1GEODATA INT. INC. SINGLE REC LISTING 1980
SONORA NM 14-06 MAPLINE 20

1 SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1001	ZNA	0000	30.0194	102.0280	-43.6	38	1281	14.1	468	27.7	694.4	3.8	2.3	0.3	0.61	6.81	11.22
1002	ZNA	0110	30.0194	102.0274	-166.1	12	22	14.1	468	28.9	686.8	0.3	-0.3	0.0	0.00	0.00	5.59
1003	ZNA	0100	30.0194	102.0268	-165.3	60	1529	14.1	409	29.0	686.3	2.1	5.4	0.1	2.57	44.11	17.14
1004	ZNA	0000	30.0193	102.0262	-165.3	46	1773	14.1	406	29.0	689.4	2.1	5.6	0.4	2.68	14.90	5.56
1005	ZNA	0100	30.0193	102.0256	-165.1	47	1850	14.1	402	29.0	687.3	3.4	6.0	0.1	1.78	53.39	29.92
1006	ZNA	0000	30.0193	102.0250	-165.1	49	1811	14.1	402	29.0	688.3	2.7	4.6	0.5	1.73	8.48	4.92
1007	ZNA	0000	30.0193	102.0244	-162.9	56	1882	14.1	390	29.0	690.4	3.5	4.7	0.4	1.35	11.32	8.36
1008	ZNA	0000	30.0193	102.0238	-166.6	43	1952	14.1	384	29.0	690.4	2.0	6.9	0.5	3.51	14.99	4.27
1009	ZNA	0000	30.0192	102.0232	-166.9	55	1868	14.1	376	29.1	689.4	3.9	4.8	0.5	1.23	9.62	7.84
1010	ZNA	0000	30.0192	102.0226	-161.2	51	2043	14.1	375	29.2	688.3	5.9	4.7	0.4	0.81	10.55	13.09
1011	ZNA	0000	30.0192	102.0221	-159.7	33	1957	14.1	374	28.9	688.8	5.0	5.0	0.9	0.98	5.34	5.43
1012	ZNA	0000	30.0192	102.0215	-158.7	39	1922	14.1	376	29.0	689.9	5.2	4.7	0.4	0.91	12.55	13.72
1013	ZNA	0000	30.0192	102.0209	-157.5	38	2051	14.1	377	29.0	690.4	5.3	3.8	0.7	0.71	5.14	7.24
1014	ZNA	0000	30.0191	102.0203	-156.0	52	2247	14.1	382	29.0	689.4	4.5	5.3	0.6	1.19	8.85	7.44
1015	ZNA	0000	30.0191	102.0197	-156.0	47	2097	14.1	385	29.0	689.4	4.1	4.7	0.8	1.17	5.73	4.91
1016	ZNA	0000	30.0191	102.0191	-154.5	48	2012	14.1	388	29.0	689.9	4.9	4.0	0.6	0.82	7.25	8.89
1017	ZNA	0000	30.0191	102.0185	-152.8	53	2230	14.1	397	29.0	689.9	4.1	6.1	0.8	1.51	7.62	5.03
1018	ZNA	0000	30.0191	102.0179	-152.3	47	2147	14.1	402	29.0	688.8	5.6	4.5	0.7	0.81	6.23	7.73
1019	ZNA	0000	30.0190	102.0173	-151.0	43	2422	14.1	407	29.0	687.3	5.2	6.5	0.6	1.26	11.82	9.40
1020	ZNA	0000	30.0190	102.0167	-150.8	47	2477	14.1	404	28.9	688.8	4.8	7.3	0.5	1.54	14.96	9.71
1021	ZNA	0000	30.0190	102.0161	-151.1	34	2688	14.1	404	29.0	688.8	6.2	6.9	0.7	1.12	9.92	8.87
1022	ZNA	0000	30.0190	102.0155	-149.3	61	2546	14.1	390	29.0	691.9	5.0	7.0	0.7	1.40	10.60	7.60
1023	ZNA	0000	30.0190	102.0149	-150.8	58	2812	14.1	377	29.0	689.4	4.9	7.1	0.6	1.45	12.89	8.89
1024	ZNA	0000	30.0189	102.0144	-146.8	39	2647	14.1	359	29.0	687.3	4.5	9.0	0.3	2.02	26.03	12.91
1025	ZNA	0000	30.0189	102.0138	-146.4	56	2690	14.1	361	28.9	689.9	2.7	9.9	0.2	3.73	42.24	11.33
1026	ZNA	0000	30.0189	102.0132	-144.9	57	2808	14.1	364	28.8	688.3	5.9	9.1	0.6	1.55	14.39	9.29
1027	ZNA	0000	30.0189	102.0126	-144.9	44	2537	14.1	368	28.8	688.8	3.8	5.8	0.6	1.55	9.88	6.38
1028	ZNA	0000	30.0188	102.0120	-143.1	54	2574	29.0	361	28.8	688.3	3.5	5.8	0.9	1.67	6.51	3.90
1029	ZNA	0000	30.0188	102.0114	-142.2	57	2402	29.0	358	28.8	690.4	4.9	5.3	1.1	1.09	4.66	4.29
1030	ZNA	0000	30.0188	102.0108	-141.9	56	2415	29.0	353	28.8	689.9	5.6	5.1	0.6	0.91	8.07	8.85
1031	ZNA	0000	30.0188	102.0102	-139.9	50	2279	29.0	354	28.8	690.4	5.5	4.9	0.7	0.89	7.04	7.87
1032	ZNA	0000	30.0188	102.0096	-139.2	54	2483	29.0	361	28.8	690.9	5.3	4.8	1.0	0.90	4.91	5.43
1033	ZNA	0000	30.0187	102.0090	-139.5	54	2439	29.0	366	28.8	688.3	3.2	5.7	0.9	1.77	6.65	3.76
1034	ZNA	0000	30.0187	102.0084	-138.5	53	2523	29.0	360	28.9	690.4	4.3	5.6	0.9	1.30	6.26	4.83
1035	ZNA	0000	30.0187	102.0078	-138.0	50	2358	29.0	353	28.8	690.4	4.3	6.0	0.7	1.38	8.90	6.44
1036	ZNA	0000	30.0187	102.0072	-136.0	53	2435	29.0	357	28.9	688.8	3.1	5.8	0.7	1.87	8.08	4.31
1037	ZNA	0000	30.0187	102.0067	-135.8	55	2304	29.6	359	28.9	690.4	3.5	6.4	0.6	1.84	10.34	5.62
1038	ZNA	0000	30.0186	102.0061	-134.5	35	2379	29.6	373	28.8	689.9	2.7	6.7	0.8	2.50	7.86	3.14
1039	ZNA	0000	30.0186	102.0055	-134.5	41	2340	29.6	383	29.0	688.3	5.7	6.1	0.6	1.07	10.20	9.53
1040	ZNA	0000	30.0186	102.0049	-132.5	40	2160	29.6	395	28.8	689.4	4.3	6.5	0.6	1.50	11.40	7.59
1041	ZNA	0000	30.0186	102.0043	-136.8	39	2218	29.6	397	29.0	690.9	5.3	6.1	0.4	1.14	15.25	13.36
1042	ZNA	0000	30.0186	102.0037	-131.1	52	2290	29.6	395	28.9	689.9	3.8	7.3	0.4	1.94	16.70	8.61
1043	ZNA	0000	30.0185	102.0031	-130.8	38	2248	29.6	381	29.0	690.4	4.6	5.5	0.9	1.20	6.32	5.26
1044	ZNA	0000	30.0185	102.0025	-130.8	42	2251	29.6	379	28.9	690.9	5.3	4.2	0.9	0.79	4.70	5.92
1045	KBO	0000	30.0185	102.0019	-129.4	38	2149	29.6	379	28.9	689.9	4.9	5.9	0.7	1.21	9.07	7.50
1046	KBO	0000	30.0185	102.0013	-126.9	51	2384	29.4	379	28.9	690.4	3.5	6.7	0.7	1.90	9.89	5.19
1047	KBO	0000	30.0185	102.0007	-126.9	44	1990	29.4	391	28.7	689.4	3.5	5.4	0.6	1.54	9.80	6.35
1048	KBO	0000	30.0184	102.0001	-123.1	38	2314	29.4	409	28.7	689.9	5.3	6.2	0.7	1.17	9.52	8.14
1049	KBO	0000	30.0184	101.9995	-122.9	39	2233	29.4	415	28.8	691.9	4.2	6.1	0.6	1.46	10.03	6.86
1050	KBO	0000	30.0184	101.9989	-122.9	55	1988	29.4	415	28.8	688.8	4.8	4.1	0.4	0.87	9.91	11.37
1051	KBO	0000	30.0184	101.9984	-122.2	47	1955	29.4	415	28.8	690.4	4.2	4.3	0.6	1.02	6.78	6.64
1052	KBO	0000	30.0184	101.9978	-119.7	52	1913	29.4	431	28.7	690.4	6.3	4.4	0.5	0.69	8.23	11.87
1053	KBO	0000	30.0183	101.9972	-118.0	40	1770	29.4	450	28.8	690.4	3.1	4.0	0.7	1.30	5.59	4.31
1054	QAL	0000	30.0183	101.9966	-116.0	51	1725	29.4	464	28.7	690.9	6.2	4.9	0.2	0.79	23.93	30.17
1055	QAL	0000	30.0183	101.9960	-115.7	59	1641	32.4	468	28.6	690.9	4.1	3.0	0.4	0.75	8.26	11.05
1056	QAL	0000	30.0183	101.9954	-115.7	50	1566	32.4	464	28.5	690.4	2.7	4.4	0.2	1.67	27.19	16.28
1057	QAL	0000	30.0182	101.9948	-117.8	40	1376	32.4	470	28.6	691.4	3.6	2.1	0.6	0.59	3.76	6.37

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1058	QAL	0000	30.0182	101.9942	-119.8	50	1267	32.4	464	28.6	690.4	2.8	2.1	0.5	0.74	4.51	6.10
1059	QAL	0000	30.0182	101.9936	-118.5	30	1245	32.4	445	28.7	691.4	3.8	1.9	0.8	0.51	2.48	4.87
1060	QAL	0000	30.0182	101.9930	-116.0	40	1118	32.4	415	28.5	692.4	3.1	2.4	0.3	0.79	7.04	8.87
1061	KBO	0000	30.0182	101.9924	-114.6	56	1367	32.4	396	28.6	690.9	5.5	1.3	0.5	0.24	2.56	10.49
1062	KBO	0000	30.0181	101.9918	-114.6	35	1249	32.4	375	28.7	691.9	5.5	1.8	0.8	0.34	2.39	7.04
1063	KBO	0000	30.0181	101.9912	-112.8	65	1318	32.4	372	28.8	691.9	4.2	2.3	0.5	0.55	4.68	8.57
1064	KBO	0000	30.0181	101.9907	-110.6	32	1444	28.6	370	28.7	692.4	6.6	1.5	0.7	0.23	2.16	9.62
1065	KBO	0000	30.0181	101.9901	-109.9	57	1408	28.6	364	28.6	691.4	5.0	2.4	0.4	0.47	5.40	11.48
1066	KBO	0000	30.0181	101.9895	-110.6	51	1410	28.6	361	28.7	693.4	3.8	2.4	0.6	0.63	3.68	5.88
1067	KBO	0000	30.0180	101.9889	-108.4	66	1418	28.6	364	28.7	692.9	3.9	3.0	0.5	0.77	5.83	7.53
1068	KBO	0000	30.0180	101.9883	-108.4	39	1456	28.6	372	28.7	691.4	4.6	2.7	0.7	0.58	4.08	7.07
1069	KBO	0000	30.0180	101.9877	-106.9	42	1443	28.6	379	28.8	692.9	5.6	2.8	0.5	0.50	6.12	12.19
1070	KBO	0000	30.0180	101.9871	-108.7	46	1767	28.6	394	28.8	692.9	2.5	3.3	0.7	1.32	4.66	3.53
1071	KBO	0000	30.0180	101.9865	-107.2	43	2077	28.6	391	28.7	692.4	3.6	3.9	0.8	1.08	4.99	4.63
1072	KBO	0000	30.0179	101.9859	-104.4	37	1994	28.6	390	28.8	692.4	4.5	3.7	0.5	0.83	7.55	9.14
1073	KBO	0000	30.0179	101.9853	-104.7	59	2142	27.8	362	28.8	691.9	3.8	5.2	0.6	1.37	8.46	6.17
1074	KBO	0000	30.0179	101.9847	-102.5	49	1875	27.8	351	28.7	690.9	4.9	3.8	0.7	0.77	5.52	7.16
1075	KBO	0000	30.0179	101.9841	-102.0	48	2130	27.8	345	28.7	691.4	3.5	5.0	0.8	1.44	5.94	4.13
1076	KBO	0000	30.0179	101.9835	-100.2	38	1856	27.8	350	28.8	691.4	4.9	5.0	0.5	1.01	9.34	9.23
1077	KBO	0000	30.0178	101.9830	-98.8	50	2077	27.8	352	28.7	691.4	5.2	5.0	0.8	0.96	6.23	6.51
1078	KBO	0000	30.0178	101.9824	-97.5	52	1724	27.8	359	28.7	691.4	3.2	3.9	0.5	1.22	7.69	6.31
1079	KBO	0000	30.0178	101.9818	-97.5	53	1882	27.8	361	28.7	691.4	4.2	6.0	0.7	1.43	8.90	6.23
1080	KBO	0000	30.0178	101.9812	-97.3	44	1544	27.8	363	28.6	690.9	4.1	3.6	0.5	0.88	6.69	7.65
1081	KBO	0000	30.0177	101.9806	-97.2	39	1471	27.8	364	28.6	691.9	4.6	2.7	0.6	0.58	4.58	7.94
1082	KBO	0000	30.0177	101.9800	-95.9	53	1374	28.0	359	28.6	690.9	2.5	2.4	0.7	0.97	3.63	3.74
1083	KBO	0000	30.0177	101.9794	-93.4	45	1313	28.0	356	28.6	690.4	4.2	1.0	0.5	0.25	2.21	8.94
1084	KBO	0000	30.0177	101.9788	-93.4	48	1377	28.0	352	28.7	691.4	1.1	3.1	0.7	2.78	4.48	1.61
1085	KBO	0000	30.0177	101.9782	-93.7	43	1259	28.0	358	28.8	691.4	3.5	2.0	0.4	0.57	4.55	7.97
1086	KBO	0000	30.0176	101.9776	-92.7	51	1304	28.0	370	28.6	689.4	4.1	3.3	0.5	0.82	7.09	8.65
1087	KBO	0000	30.0176	101.9770	-93.2	57	1304	28.0	386	28.6	690.4	1.4	2.9	0.6	2.06	4.64	2.25
1088	KBO	0000	30.0176	101.9764	-92.5	48	1266	28.0	398	28.7	689.9	2.2	1.4	0.7	0.63	2.06	3.27
1089	KBO	0000	30.0176	101.9758	-90.8	36	1314	28.0	409	28.6	688.8	2.1	1.9	0.6	0.92	3.09	3.37
1090	KBO	0000	30.0176	101.9752	-90.3	53	1348	28.0	410	28.4	688.8	2.5	1.3	0.7	0.50	1.79	3.58
1091	KBO	0000	30.0175	101.9747	-90.3	51	1407	31.0	416	28.5	690.9	1.3	3.3	0.5	2.64	6.53	2.47
1092	KBO	0000	30.0175	101.9741	-88.5	43	1447	31.0	417	28.3	690.4	3.9	2.4	0.8	0.60	2.80	4.63
1093	KBO	0000	30.0175	101.9735	-88.1	55	1459	31.0	421	28.5	689.4	3.2	2.1	0.7	0.64	2.82	4.38
1094	KBO	0000	30.0175	101.9729	-86.6	46	1249	31.0	418	28.5	688.3	3.8	1.0	0.6	0.27	1.61	5.88
1095	KBO	0000	30.0175	101.9723	-86.8	49	1470	31.0	418	28.5	688.3	3.8	1.7	0.7	0.45	2.38	5.29
1096	KBO	0000	30.0174	101.9717	-85.3	30	1394	31.0	413	28.5	689.4	3.4	2.0	0.5	0.59	3.69	6.21
1097	KBO	0000	30.0174	101.9711	-85.6	54	1453	31.0	410	28.3	690.4	2.5	1.9	0.7	0.76	2.77	3.63
1098	KBO	0000	30.0174	101.9705	-84.9	42	1634	31.0	406	28.3	690.4	3.4	3.5	0.6	1.04	5.78	5.58
1099	KBO	0000	30.0174	101.9699	-84.9	55	1510	31.0	402	28.3	689.9	3.8	3.6	0.4	0.94	8.10	8.61
1100	KBO	0000	30.0174	101.9693	-83.4	49	1494	31.0	399	28.3	690.4	3.8	3.3	0.4	0.88	9.07	10.29
1101	KBO	0000	30.0173	101.9687	-82.4	43	1603	31.0	395	28.3	690.4	3.6	4.1	0.6	1.12	6.54	5.85
1102	KBO	0000	30.0173	101.9681	-82.4	49	1706	31.0	395	28.3	689.9	4.5	4.7	0.5	1.04	9.14	8.78
1103	KBO	0000	30.0173	101.9675	-80.4	49	1703	31.0	391	28.3	690.4	3.8	4.1	0.7	1.10	5.97	5.45
1104	KBO	0000	30.0173	101.9670	-79.9	44	1730	31.0	399	28.3	691.4	3.4	2.8	0.9	0.84	3.28	3.92
1105	KBO	0000	30.0173	101.9664	-79.5	59	1564	31.0	397	28.2	689.4	3.8	4.4	0.7	1.18	6.59	5.61
1106	KBO	0000	30.0172	101.9658	-80.5	47	1765	31.0	399	28.3	690.4	4.6	3.9	0.6	0.85	6.99	8.23
1107	KBO	0000	30.0172	101.9652	-78.2	40	1897	31.0	392	28.1	691.4	5.0	4.2	0.7	0.84	6.36	7.60
1108	KBO	0000	30.0172	101.9646	-78.2	59	1817	31.0	393	28.2	691.9	3.2	4.6	0.7	1.43	6.71	4.71
1109	KBO	0000	30.0172	101.9640	-77.8	38	1966	32.1	391	28.3	690.4	4.1	4.4	0.7	1.09	6.40	5.85
1110	KBO	0000	30.0171	101.9634	-75.5	56	2030	32.1	395	28.1	690.4	4.6	4.7	0.5	1.03	9.28	9.05
1111	KBO	0000	30.0171	101.9628	-75.3	45	1974	32.1	395	28.1	690.4	5.0	2.7	0.9	0.53	3.00	5.68
1112	KBO	0000	30.0171	101.9622	-74.0	40	2118	32.1	393	28.3	690.4	4.5	5.0	0.8	1.11	6.48	5.85
1113	KBO	0000	30.0171	101.9616	-73.1	36	1904	32.1	388	28.2	690.4	6.6	4.4	0.7	0.66	6.48	9.77
1114	KBO	0000	30.0171	101.9610	-73.1	43	2105	32.1	390	28.1	691.9	4.6	4.2	0.8	0.91	5.10	5.59

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1115	KBO	0000	30.0170	101.9604	-73.3	57	2229	32.1	391	28.2	692.4	3.8	6.4	0.8	1.70	8.09	4.75
1116	KBO	0000	30.0170	101.9598	-73.6	45	1952	32.1	392	28.1	690.4	3.1	3.8	0.9	1.23	4.20	3.43
1117	KBO	0000	30.0170	101.9593	-72.1	36	1996	32.1	396	28.2	690.4	4.3	5.6	0.7	1.30	7.76	5.99
1118	KBO	0000	30.0170	101.9587	-70.6	43	2178	33.2	397	28.3	691.4	3.9	5.9	0.4	1.51	13.81	9.14
1119	KBO	0000	30.0170	101.9581	-70.1	42	2341	33.2	403	28.1	691.9	7.3	5.0	1.0	0.69	5.19	7.51
1120	KBO	0000	30.0169	101.9575	-70.1	56	1979	33.2	404	28.2	691.9	3.9	4.7	0.7	1.21	6.45	5.33
1121	KBO	0000	30.0169	101.9569	-68.4	39	2402	33.2	408	28.1	690.9	6.3	5.0	0.9	0.80	5.67	7.09
1122	KBO	0000	30.0169	101.9563	-67.2	56	2054	33.2	409	28.2	692.4	4.9	5.4	0.7	1.10	8.02	7.27
1123	KBO	0000	30.0169	101.9557	-66.7	48	2227	33.2	418	28.3	692.9	5.9	6.1	0.7	1.03	9.15	8.86
1124	KBO	0000	30.0169	101.9551	-66.2	57	2126	33.2	416	28.3	691.4	4.6	5.0	1.0	1.09	5.25	4.81
1125	KBO	0000	30.0168	101.9545	-66.0	50	1966	33.2	418	28.3	690.9	5.9	4.0	0.6	0.68	6.75	9.93
1126	KBO	0000	30.0168	101.9539	-66.0	46	2078	33.2	414	28.2	691.4	2.9	5.8	0.7	1.96	8.44	4.30
1127	KBO	0000	30.0168	101.9533	-64.7	32	2116	33.5	418	28.2	691.9	4.9	5.2	0.7	1.06	7.58	7.16
1128	KBO	0000	30.0168	101.9527	-63.5	48	2208	33.5	418	28.1	692.4	6.6	3.3	0.9	0.50	3.51	7.08
1129	KBO	0000	30.0168	101.9521	-63.0	43	2046	33.5	419	28.2	691.9	6.3	4.7	0.7	0.74	7.03	9.49
1130	KBO	0000	30.0167	101.9515	-63.0	42	2246	33.5	420	28.3	691.9	6.2	6.3	0.6	1.02	10.81	10.59
1131	KBO	0000	30.0167	101.9510	-60.8	39	1970	33.5	422	28.2	691.4	5.7	5.9	0.6	1.03	10.00	9.69
1132	KBO	0000	30.0167	101.9504	-60.8	47	2176	33.5	423	28.1	691.4	4.5	4.7	0.8	1.06	5.88	5.56
1133	KBO	0000	30.0167	101.9498	-59.3	58	2116	33.5	424	28.2	691.4	8.0	3.5	0.8	0.44	4.37	10.02
1134	KBO	0000	30.0167	101.9492	-57.6	46	2164	33.5	420	28.1	692.9	3.8	5.4	0.8	1.43	7.06	4.94
1135	KBO	0000	30.0166	101.9486	-57.6	56	2216	33.5	406	28.1	690.9	5.0	4.9	0.6	0.97	8.86	9.14
1136	KBO	0000	30.0166	101.9480	-58.6	39	2327	29.6	404	28.1	690.4	4.5	6.3	0.4	1.40	14.34	10.21
1137	KBO	0000	30.0166	101.9474	-58.9	50	2185	29.6	404	27.9	691.4	6.2	5.2	0.5	0.84	10.15	12.07
1138	KBO	0000	30.0166	101.9468	-57.1	49	2413	29.6	407	28.1	690.9	4.1	5.9	0.8	1.46	7.16	4.91
1139	KBO	0000	30.0165	101.9462	-57.6	47	2157	29.6	406	27.9	690.4	4.6	6.3	0.5	1.36	11.63	8.54
1140	KBO	0000	30.0165	101.9456	-55.9	34	2120	29.6	417	28.1	690.4	4.5	5.9	0.4	1.32	13.81	10.45
1141	KBO	0000	30.0165	101.9450	-55.2	55	2010	29.6	425	28.1	690.4	3.8	4.7	0.7	1.25	7.03	5.61
1142	KBO	0000	30.0165	101.9444	-54.9	44	2089	29.6	433	28.1	690.4	2.8	5.2	0.7	1.85	7.15	3.86
1143	KBO	0100	30.0165	101.9438	-54.9	54	2033	29.6	419	27.9	690.4	4.9	6.7	0.1	1.37	82.48	59.99
1144	KBO	0000	30.0164	101.9433	-53.7	32	2110	29.6	416	28.1	692.4	5.6	6.1	0.6	1.08	10.43	9.62
1145	KBO	0000	30.0164	101.9427	-53.5	44	2226	29.2	415	28.0	692.4	6.0	5.5	0.4	0.92	12.95	14.04
1146	KBO	0000	30.0164	101.9421	-52.2	52	2188	29.2	408	27.9	690.4	4.2	5.6	0.7	1.34	7.99	5.96
1147	KBO	0000	30.0164	101.9415	-48.5	39	1939	29.2	390	28.1	691.4	3.9	4.4	0.5	1.11	9.10	8.17
1148	KBO	0000	30.0164	101.9409	-51.0	42	2039	29.2	375	28.1	691.4	4.9	5.3	0.6	1.09	8.85	8.14
1149	KBO	0000	30.0163	101.9403	-51.3	47	2021	29.2	367	28.0	691.4	3.8	5.0	0.6	1.31	8.68	6.61
1150	KBO	0000	30.0163	101.9397	-49.8	37	1950	29.2	361	28.1	692.4	3.6	5.3	0.8	1.46	6.78	4.63
1151	KBO	0000	30.0163	101.9391	-50.5	39	1800	29.2	360	28.1	693.4	4.3	4.7	0.4	1.09	11.05	10.12
1152	KBO	0000	30.0163	101.9385	-49.8	47	2013	29.2	357	28.0	691.4	4.5	5.5	0.6	1.22	9.76	7.98
1153	KBO	0000	30.0163	101.9379	-49.8	39	1865	29.2	363	28.1	691.9	4.5	4.4	0.7	0.97	6.48	6.65
1154	KBO	0000	30.0162	101.9373	-48.6	59	2044	30.2	359	28.0	691.4	2.8	3.1	1.1	1.11	2.96	2.66
1155	KBO	0000	30.0162	101.9367	-48.6	49	1869	30.2	354	27.9	692.4	3.2	5.3	0.5	1.66	11.60	7.01
1156	KBO	0000	30.0162	101.9361	-49.3	45	2062	30.2	346	28.1	692.9	4.9	4.4	0.8	0.91	5.80	6.40
1157	KBO	0000	30.0162	101.9356	-48.4	57	2159	30.2	349	28.1	692.9	6.2	5.6	0.6	0.91	9.84	10.78
1158	KBO	0000	30.0162	101.9350	-46.4	42	2153	30.2	349	28.1	692.4	4.9	4.3	0.7	0.88	5.84	6.67
1159	KBO	0000	30.0161	101.9344	-45.9	43	2099	30.2	353	28.2	692.9	4.8	6.1	0.5	1.28	11.89	9.33
1160	KBO	0000	30.0161	101.9338	-45.6	53	1965	30.2	354	28.2	693.4	2.9	3.8	1.0	1.28	3.85	3.00
1161	KBO	0000	30.0161	101.9332	-45.9	56	2269	30.2	356	28.1	691.9	4.1	5.2	0.9	1.28	5.58	4.37
1162	KBO	0000	30.0161	101.9326	-45.7	55	2352	30.2	363	28.1	691.9	5.3	5.5	0.6	1.04	10.07	9.65
1163	KBO	0000	30.0161	101.9320	-44.3	44	2200	28.2	368	28.1	693.4	5.0	6.2	0.6	1.23	10.33	8.37
1164	KBO	0000	30.0161	101.9314	-44.8	39	2146	28.2	363	28.1	691.4	5.6	5.5	0.6	0.99	9.71	9.80
1165	KBO	0000	30.0161	101.9308	-44.5	54	2011	28.2	368	28.1	692.9	3.9	5.9	0.4	1.51	14.51	9.60
1166	KBO	0000	30.0162	101.9302	-44.5	44	1938	28.2	368	28.1	693.4	2.7	5.0	0.4	1.89	13.70	7.24
1167	KBO	0000	30.0162	101.9296	-42.7	53	2014	28.2	358	28.1	692.4	2.9	5.5	0.8	1.69	7.16	3.79
1168	KBO	0000	30.0162	101.9290	-43.0	46	1476	28.2	355	28.1	690.9	3.8	3.7	0.4	0.98	8.24	8.42
1169	KBO	0000	30.0162	101.9284	-42.6	43	1608	28.2	350	28.1	692.4	2.9	3.3	0.7	1.11	4.56	4.11
1170	KBO	0000	30.0163	101.9278	-42.1	38	1315	28.2	345	28.1	692.4	3.1	3.1	0.7	1.01	4.76	4.71
1171	KBO	0000	30.0163	101.9272	-42.1	35	1251	28.2	341	28.1	692.4	2.8	3.3	0.3	1.16	9.97	8.57

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SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1172	KBO	0000	30.0163	101.9266	-42.1	30	1227	26.0	343	28.1	693.4	4.1	2.9	0.4	0.71	8.08	11.36
1173	KBO	0000	30.0163	101.9260	-41.3	48	1183	26.0	341	28.1	692.4	2.7	2.4	0.6	0.92	4.43	4.83
1174	KBO	0000	30.0163	101.9254	-40.3	49	1149	26.0	334	28.1	692.9	2.4	2.1	0.5	0.90	4.67	5.18
1175	KBO	0000	30.0164	101.9248	-39.8	38	1048	26.0	331	28.1	692.9	3.2	1.9	0.4	0.60	4.39	7.34
1176	KBO	0000	30.0164	101.9242	-39.8	57	1007	26.0	340	28.1	691.9	2.0	2.4	0.5	1.21	5.16	4.27
1177	KBO	0000	30.0164	101.9236	-38.9	44	1030	26.0	343	28.1	692.4	1.5	2.1	0.3	1.39	8.41	6.03
1178	KBO	0000	30.0164	101.9230	-38.9	46	1078	26.0	339	28.1	691.9	2.5	2.1	0.5	0.82	3.83	4.66
1179	KBO	0000	30.0165	101.9224	-39.4	52	1022	26.0	340	28.1	692.4	3.1	1.2	0.5	0.38	2.37	6.16
1180	KBO	0000	30.0165	101.9218	-37.9	38	954	26.0	352	28.1	691.9	2.9	1.3	0.3	0.45	3.96	8.73
1181	KBO	0000	30.0165	101.9212	-38.4	41	977	27.1	365	28.1	692.4	3.9	1.2	0.4	0.30	2.98	9.85
1182	KBO	0000	30.0165	101.9206	-37.9	46	991	27.1	377	28.0	691.4	2.7	1.2	0.4	0.45	2.70	6.06
1183	KBO	0000	30.0166	101.9200	-36.9	39	964	27.1	381	28.0	691.9	4.3	1.0	0.4	0.22	2.14	9.66
1184	TQU	0000	30.0166	101.9194	-36.9	39	1148	27.1	387	28.0	692.4	3.5	1.8	0.5	0.51	3.87	7.62
1185	TQU	0000	30.0166	101.9188	-37.3	40	1246	27.1	404	28.1	691.4	4.2	2.1	0.3	0.51	6.79	13.27
1186	TQU	0000	30.0166	101.9182	-36.3	53	1205	27.1	420	28.0	693.4	2.0	2.3	0.2	1.17	10.70	9.14
1187	TQU	0000	30.0166	101.9176	-31.6	46	1302	27.1	432	27.9	692.4	3.1	3.5	0.4	1.13	8.97	7.94
1188	TQU	0000	30.0167	101.9170	-34.6	41	1159	27.1	437	27.9	691.4	3.1	3.5	0.3	1.13	12.63	11.18
1189	TQU	0000	30.0167	101.9164	-34.7	53	1266	27.1	440	28.0	691.4	4.1	3.6	0.2	0.88	15.13	17.29
1190	TQU	0000	30.0167	101.9158	-34.7	38	1259	25.9	427	27.9	692.4	3.8	2.6	0.3	0.69	8.46	12.34
1191	TQU	0000	30.0167	101.9152	-35.0	47	1214	25.9	424	27.8	691.9	4.6	1.3	0.4	0.29	3.04	10.53
1192	TQU	0000	30.0168	101.9146	-34.2	39	1108	25.9	417	27.9	690.9	4.3	2.9	0.2	0.67	15.71	23.61
1193	TQU	0000	30.0168	101.9140	-34.4	44	1185	25.9	425	27.9	692.4	3.9	1.8	0.3	0.47	5.33	11.30
1194	TQU	0000	30.0168	101.9134	-33.4	48	1115	25.9	428	27.9	691.4	3.2	2.3	0.2	0.71	11.83	16.60
1195	TQU	0000	30.0168	101.9127	-33.4	40	955	25.9	427	27.9	691.9	3.5	1.2	0.2	0.34	5.80	17.14
1196	TQU	0000	30.0168	101.9121	-32.6	50	991	25.9	425	27.9	691.4	2.2	1.8	0.4	0.79	4.84	6.10
1197	TQU	0000	30.0169	101.9115	-32.4	55	907	25.9	418	27.9	693.9	3.1	1.4	0.3	0.46	4.45	9.73
1198	TQU	0000	30.0169	101.9109	-30.9	31	931	25.9	420	28.0	691.4	3.1	2.3	0.3	0.75	8.03	10.78
1199	TQU	0000	30.0169	101.9103	-31.4	48	952	26.5	424	27.9	693.4	2.4	1.3	0.4	0.53	3.01	5.69
1200	TQU	0000	30.0169	101.9097	-30.9	51	979	26.5	427	27.8	691.9	2.4	2.1	0.4	0.90	5.26	5.83
1201	TQU	0000	30.0170	101.9091	-31.3	47	979	26.5	422	28.0	693.4	2.8	2.0	0.6	0.71	3.63	5.08
1202	TQU	0000	30.0170	101.9085	-31.0	47	909	26.5	411	27.9	692.9	1.5	1.7	0.4	1.11	4.28	3.87
1203	TQU	0000	30.0170	101.9079	-29.5	37	813	26.5	386	27.9	693.4	3.5	1.1	0.4	0.32	2.72	8.57
1204	TQU	0100	30.0170	101.9073	-30.5	56	927	26.5	368	28.0	693.4	2.9	1.8	0.1	0.60	15.82	26.18
1205	TQU	0000	30.0171	101.9067	-29.9	38	773	26.5	357	27.9	693.4	3.1	0.9	0.3	0.29	3.48	12.07
1206	TQU	0100	30.0171	101.9061	-29.9	39	1020	26.5	379	27.9	694.4	3.2	2.3	0.1	0.71	44.96	63.07
1207	KBO	0000	30.0171	101.9055	-29.9	53	961	26.5	388	27.9	694.4	2.2	2.0	0.3	0.89	7.53	8.44
1208	KBO	0000	30.0171	101.9049	-29.2	35	889	26.1	393	27.9	694.4	2.1	2.1	0.2	0.99	9.23	9.35
1209	KBO	0000	30.0171	101.9043	-28.6	46	936	26.1	397	27.8	693.9	2.4	2.0	0.2	0.84	8.51	10.13
1210	KBO	0000	30.0172	101.9037	-28.3	50	939	26.1	409	27.9	692.9	3.5	2.2	0.1	0.63	15.54	24.49
1211	KBO	0100	30.0172	101.9031	-28.6	38	941	26.1	430	28.0	691.9	2.8	2.5	0.1	0.90	35.22	39.18
1212	KBO	0000	30.0172	101.9025	-28.3	42	1039	26.1	457	27.9	692.9	3.2	2.1	0.3	0.67	6.57	9.86
1213	KBO	0000	30.0172	101.9019	-28.8	50	1089	26.1	462	28.0	693.4	2.7	1.3	0.6	0.50	2.29	4.57
1214	KBU	0000	30.0173	101.9013	-27.3	35	1118	26.1	452	27.9	693.9	4.9	1.5	0.2	0.30	9.06	29.99
1215	KBU	0000	30.0173	101.9007	-42.1	53	1025	26.1	443	28.0	693.9	3.1	2.7	0.3	0.87	9.33	10.78
1216	KBU	0000	30.0173	101.9001	-27.8	58	1073	26.1	438	27.9	694.4	2.2	1.8	0.4	0.79	3.96	4.99
1217	KBU	0000	30.0173	101.8995	-26.7	48	1083	28.5	422	28.1	693.4	3.5	2.0	0.2	0.57	9.32	16.32
1218	KBU	0000	30.0174	101.8989	-27.0	39	960	28.5	407	27.9	694.4	1.1	2.1	0.3	1.85	5.97	3.23
1219	KBU	0000	30.0174	101.8983	-27.0	42	1102	28.5	409	28.1	694.4	2.2	2.4	0.3	1.06	8.29	7.84
1220	KBU	0000	30.0174	101.8977	-27.0	44	985	28.5	393	28.1	693.9	2.8	2.8	0.2	1.00	17.22	17.14
1221	KBU	0000	30.0174	101.8971	-27.9	32	1053	28.5	377	27.9	694.9	4.5	1.0	0.5	0.21	2.05	9.54
1222	KBU	0000	30.0174	101.8965	-25.1	48	1058	28.5	365	28.1	695.4	2.9	1.2	0.4	0.40	2.83	7.02
1223	KBU	0000	30.0175	101.8959	-24.4	40	960	28.5	349	28.0	693.4	2.4	1.1	0.4	0.47	3.02	6.48
1224	KBU	0000	30.0175	101.8953	-24.4	36	1011	28.5	362	28.1	695.4	3.6	2.4	0.2	0.67	10.40	15.50
1225	KBU	0000	30.0175	101.8947	-26.8	34	919	28.5	370	28.2	694.9	3.9	1.0	0.3	0.25	2.95	12.00
1226	KBU	0000	30.0175	101.8941	-25.3	40	1027	28.0	354	28.2	694.9	3.5	1.4	0.5	0.40	2.93	7.30
1227	KBU	0000	30.0176	101.8935	-25.0	37	1017	28.0	344	28.1	694.9	3.1	1.5	0.3	0.48	5.00	10.41
1228	KBU	0000	30.0176	101.8929	-25.5	45	1058	28.0	338	28.1	694.4	1.4	2.5	0.3	1.80	7.47	4.16

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1229	KBU	0000	30.0176	101.8923	-25.5	49	1080	28.0	351	28.2	693.4	1.7	2.3	0.4	1.37	6.25	4.57
1230	KBU	0000	30.0176	101.8917	-25.5	48	889	28.0	375	28.1	693.9	2.2	2.4	0.2	1.06	12.21	11.55
1231	KBU	0100	30.0176	101.8911	-25.0	43	1003	28.0	398	28.1	694.4	2.2	2.3	0.1	1.02	18.73	18.28
1232	KBU	0100	30.0177	101.8905	-24.0	42	951	28.0	416	28.1	693.9	1.5	2.5	0.1	1.63	22.41	13.71
1233	KBU	0000	30.0177	101.8899	-26.2	41	951	28.0	423	28.2	693.9	2.9	1.6	0.2	0.53	6.92	13.09
1234	KBU	0000	30.0177	101.8893	-24.7	45	995	28.0	426	28.2	694.4	2.0	1.7	0.4	0.87	4.17	4.80
1235	KBU	0000	30.0177	101.8887	-24.7	42	970	24.5	434	28.2	695.4	2.5	2.1	0.4	0.85	5.39	6.33
1236	KS	0000	30.0178	101.8881	-24.7	33	1135	24.5	450	28.2	692.9	1.8	2.7	0.2	1.51	12.78	8.49
1237	KS	0000	30.0178	101.8875	-24.8	42	1155	24.5	464	28.1	693.4	3.5	2.1	0.3	0.59	7.25	12.25
1238	KS	0000	30.0178	101.8869	-24.3	42	1058	24.5	475	28.0	693.9	1.7	1.3	0.3	0.75	4.40	5.88
1239	KS	0000	30.0178	101.8863	-24.1	48	1089	24.5	482	28.1	693.9	1.0	3.3	0.3	3.40	10.88	3.20
1240	KS	0000	30.0178	101.8857	-26.1	37	1106	24.5	527	28.1	694.4	2.7	2.3	0.3	0.86	7.75	8.99
1241	KS	0001	30.0179	101.8851	-24.2	41	909	24.5	548	28.1	694.4	0.8	2.5	0.2	3.00	11.21	3.74
1242	KS	0000	30.0179	101.8845	-24.2	39	1045	24.5	548	28.0	693.9	2.0	3.0	0.3	1.55	11.01	7.11
1243	KS	0000	30.0179	101.8838	-23.7	51	965	24.5	497	28.1	694.4	2.0	1.8	0.3	0.91	5.27	5.82
1244	KS	0001	30.0179	101.8832	-23.7	41	1026	21.6	450	28.1	695.4	0.1	2.8	0.2	20.09	13.12	0.65
1245	KS	0000	30.0179	101.8826	-23.6	31	1046	21.6	397	28.0	694.9	4.1	2.1	0.4	0.53	5.84	11.05
1246	KS	0000	30.0179	101.8819	-23.4	34	1040	21.6	363	27.9	696.0	1.1	2.3	0.3	2.05	8.65	4.22
1247	KS	0100	30.0179	101.8813	-24.1	45	986	21.6	336	28.1	695.4	1.1	3.5	0.1	3.11	37.87	12.19
1248	KS	0000	30.0179	101.8806	-24.1	42	1109	21.6	321	28.1	693.9	3.4	1.9	0.2	0.57	7.86	13.71
1249	KS	0101	30.0179	101.8800	-23.8	67	1217	21.6	356	28.1	694.4	0.4	4.4	0.1	10.40	53.48	5.14
1250	KS	0100	30.0180	101.8794	-22.8	35	1082	21.6	392	28.1	694.4	3.8	2.7	0.1	0.71	32.63	46.28
1251	KS	0000	30.0180	101.8787	-24.5	39	1127	21.6	410	28.3	696.0	2.9	2.8	0.3	0.96	11.02	11.52
1252	KBU	0000	30.0180	101.8781	-26.0	41	1202	21.6	438	28.3	693.9	4.2	3.6	0.2	0.86	19.74	22.85
1253	KBU	0000	30.0180	101.8774	-24.7	48	1186	23.6	427	28.3	694.4	2.8	3.2	0.5	1.14	6.00	5.27
1254	KBU	0000	30.0180	101.8768	-24.7	47	1215	23.6	397	28.2	693.9	2.8	2.7	0.3	0.98	9.58	9.80
1255	KBU	0000	30.0180	101.8762	-24.7	38	1203	23.6	371	28.3	694.9	2.8	3.0	0.2	1.06	13.18	12.47
1256	KBO	0000	30.0180	101.8755	-23.7	47	1293	23.6	327	28.3	694.4	2.5	2.4	0.5	0.94	4.94	5.25
1257	KBO	0000	30.0180	101.8749	-23.3	57	1600	23.6	299	28.3	694.4	6.0	2.9	0.5	0.48	5.55	11.56
1258	KBO	0000	30.0180	101.8742	-23.8	49	1587	23.6	296	28.2	694.4	2.1	3.5	0.5	1.66	6.43	3.88
1259	KBO	0000	30.0180	101.8736	-23.8	51	1668	23.6	302	28.3	694.4	6.2	3.7	0.6	0.60	5.85	9.73
1260	KBO	0000	30.0180	101.8730	-23.8	53	1660	23.6	308	28.3	693.9	2.4	4.5	0.6	1.90	7.76	4.09
1261	KBO	0000	30.0180	101.8723	-25.1	37	1660	23.6	319	28.3	694.9	2.9	4.8	0.5	1.64	8.89	5.43
1262	KBO	0000	30.0180	101.8717	-25.6	52	1682	22.2	333	28.3	694.9	4.9	3.8	0.5	0.77	8.04	10.44
1263	KBO	0000	30.0180	101.8710	-26.1	51	1533	22.2	348	28.3	694.9	2.9	4.4	0.1	1.51	33.47	22.15
1264	KBU	0000	30.0180	101.8704	-22.3	59	1614	22.2	352	28.3	695.4	5.0	3.8	0.3	0.76	14.51	18.99
1265	KBU	0000	30.0181	101.8697	-22.7	39	1556	22.2	361	28.4	693.4	4.5	4.1	0.4	0.93	10.98	11.86
1266	KBU	0000	30.0181	101.8691	-25.7	41	1501	22.2	369	28.3	693.4	3.6	3.8	0.4	1.04	9.25	8.91
1267	KBU	0000	30.0181	101.8685	-28.2	56	1594	22.2	351	28.3	693.4	3.1	3.2	0.5	1.03	6.11	5.92
1268	KBU	0000	30.0181	101.8678	-24.2	46	1639	22.2	340	28.2	693.4	4.3	3.6	0.4	0.82	8.49	10.37
1269	KBU	0000	30.0181	101.8672	-24.4	40	1629	22.2	338	28.3	693.9	4.5	4.3	0.2	0.96	20.03	20.89
1270	KBU	0000	30.0181	101.8665	-23.9	55	1560	22.2	346	28.1	694.9	4.8	2.8	0.5	0.59	5.30	8.97
1271	KBU	0000	30.0181	101.8659	-23.9	61	1741	22.0	349	28.1	693.9	3.6	3.4	0.5	0.94	6.54	6.99
1272	KBO	0000	30.0181	101.8653	-26.9	45	1672	22.0	334	28.1	69[illegible]9	3.6	3.6	0.7	1.00	5.30	5.32
1273	KBO	0000	30.0181	101.8646	-25.3	42	1725	22.0	326	28.3	692.9	4.2	4.0	0.6	0.95	7.25	7.62
1274	KBO	0000	30.0181	101.8640	-23.5	61	2023	22.0	332	28.2	693.9	3.2	4.3	0.5	1.33	8.76	6.57
1275	KBO	0000	30.0181	101.8633	-24.0	34	1798	22.0	332	28.2	693.4	4.1	4.1	0.5	1.00	8.31	8.29
1276	KBO	0000	30.0181	101.8627	-24.8	44	1624	22.0	333	28.2	693.4	2.8	4.2	0.4	1.51	11.17	7.41
1277	KBO	0000	30.0181	101.8621	-25.2	46	1547	22.0	328	28.1	693.4	5.0	4.3	0.2	0.85	22.13	25.98
1278	KBO	0000	30.0181	101.8614	-24.9	43	1655	22.0	326	28.1	694.9	3.8	5.0	0.5	1.33	10.06	7.56
1279	KBU	0000	30.0181	101.8608	-26.7	52	1460	22.0	327	28.2	694.9	2.7	3.6	0.3	1.34	13.39	10.02
1280	KBU	0000	30.0181	101.8601	-24.4	42	1237	24.6	334	28.1	693.4	3.6	2.7	0.4	0.73	6.07	8.29
1281	KBU	0000	30.0182	101.8595	-25.3	33	1036	24.6	350	28.0	694.4	2.5	2.3	0.4	0.91	5.62	6.17
1282	KS	0000	30.0182	101.8589	-24.8	45	979	24.6	362	28.1	693.4	2.4	1.3	0.4	0.53	2.87	5.42
1283	KS	0000	30.0182	101.8582	-24.8	57	1115	24.6	375	28.1	695.4	3.2	3.1	0.2	0.97	12.69	13.14
1284	KS	0000	30.0182	101.8576	-24.8	48	925	24.6	386	28.1	693.4	1.5	1.8	0.4	1.15	4.84	4.19
1285	KS	0000	30.0182	101.8569	-25.2	40	1057	24.6	396	28.1	694.9	3.6	0.8	0.6	0.22	1.31	5.85

1 SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BF	TL	BI	K	BI/TL	BI/K	TL/K
1286	KS	0000	30.0182	101.8563	-24.0	43	935	24.6	396	27.9	693.4	2.0	2.4	0.3	1.25	7.04	5.65
1287	KS	0100	30.0182	101.8556	-25.7	46	1017	24.6	409	28.1	694.4	1.1	3.4	0.0	3.04	68.04	22.38
1288	KS	0000	30.0182	101.8550	-25.7	48	1206	24.6	409	28.1	694.9	2.0	4.1	0.2	2.12	19.34	9.14
1289	KS	0000	30.0182	101.8544	-25.6	44	1063	24.9	416	28.1	693.9	1.5	2.7	0.5	1.73	5.44	3.14
1290	KS	0000	30.0182	101.8537	-24.4	64	1030	24.9	406	28.1	694.4	1.7	2.1	0.3	1.23	8.12	6.58
1291	KBU	0000	30.0182	101.8531	-25.4	47	1078	24.9	393	28.2	695.4	2.4	1.9	0.3	0.81	6.74	8.33
1292	KBU	0000	30.0182	101.8524	-24.6	42	1038	24.9	381	28.3	696.0	4.2	2.2	0.4	0.53	5.73	10.83
1293	KBU	0000	30.0182	101.8518	-25.3	57	1005	24.9	375	28.2	695.4	2.9	1.3	0.4	0.43	3.52	8.23
1294	KBU	0000	30.0182	101.8512	-25.3	49	1013	24.9	363	28.2	694.4	2.1	2.1	0.3	0.99	6.77	6.86
1295	KBU	0000	30.0182	101.8505	-25.5	39	1037	24.9	352	28.2	696.5	2.5	2.4	0.4	0.97	6.65	6.86
1296	KBU	0000	30.0183	101.8499	-25.5	42	1152	24.9	349	28.1	694.4	1.5	2.1	0.4	1.35	4.95	3.68
1297	KBU	0000	30.0183	101.8492	-25.4	41	913	24.9	341	28.2	694.4	2.1	1.6	0.3	0.78	4.84	6.23
1298	KBU	0000	30.0183	101.8486	-25.7	40	1052	21.9	327	28.3	696.5	3.1	2.9	0.3	0.94	9.43	10.06
1299	KBU	0000	30.0183	101.8480	-24.2	45	1003	21.9	308	28.2	695.4	1.5	1.8	0.3	1.20	6.97	5.80
1300	KBU	0000	30.0183	101.8473	-24.2	35	921	21.9	315	28.3	694.4	1.8	1.7	0.4	0.94	4.63	4.95
1301	KBU	0000	30.0183	101.8467	-25.3	34	841	21.9	309	28.3	697.0	2.4	1.8	0.2	0.78	9.06	11.65
1302	KBU	0000	30.0183	101.8460	-24.6	37	894	21.9	299	28.2	697.0	2.1	2.1	0.2	1.02	14.02	13.71
1303	TQU	0000	30.0183	101.8454	-24.6	48	1076	21.9	291	28.3	696.5	2.9	2.2	0.3	0.76	8.70	11.52
1304	TQU	0100	30.0183	101.8448	-26.1	52	1169	21.9	290	28.3	694.9	3.2	2.4	0.1	0.76	39.88	52.56
1305	TQU	0000	30.0183	101.8441	-25.0	29	1269	21.9	270	28.3	694.9	3.4	3.6	0.2	1.08	16.15	14.96
1306	TQU	0000	30.0183	101.8435	-25.0	49	1435	21.9	265	28.3	695.4	2.0	5.0	0.2	2.57	23.48	9.14
1307	TQU	0000	30.0183	101.8428	-25.2	42	1452	23.9	264	28.3	696.0	3.2	3.6	0.4	1.13	10.15	9.01
1308	TQU	0000	30.0183	101.8422	-24.2	55	1574	23.9	265	28.2	693.9	4.6	3.7	0.4	0.80	9.54	11.91
1309	TQU	0000	30.0183	101.8416	-25.6	41	1505	23.9	272	28.3	695.4	2.8	3.6	0.5	1.30	7.90	6.10
1310	TQU	0000	30.0183	101.8409	-26.1	50	1703	23.9	282	28.3	694.4	2.7	3.8	0.5	1.45	7.54	5.21
1311	TQU	0000	30.0183	101.8403	-25.6	44	1634	23.9	290	28.3	695.4	3.6	4.4	0.4	1.20	9.72	8.10
1312	TQU	0000	30.0184	101.8396	-25.6	49	1884	23.9	300	28.3	694.4	4.2	4.0	0.5	0.95	7.53	7.91
1313	TQU	0000	30.0184	101.8390	-26.5	43	1890	23.9	307	28.2	695.4	6.3	3.6	0.6	0.58	5.92	10.29
1314	TQU	0000	30.0184	101.8383	-26.0	39	2037	23.9	313	28.3	695.4	5.0	4.3	0.8	0.85	5.32	6.25
1315	TQU	0000	30.0184	101.8377	-27.3	41	2035	23.9	320	28.3	696.5	6.9	4.1	0.7	0.59	5.76	9.74
1316	TQU	0000	30.0184	101.8371	-26.0	45	2023	24.4	324	28.3	691.4	6.6	3.8	0.8	0.57	5.00	8.71
1317	TQU	0000	30.0184	101.8364	-26.4	58	2113	24.4	329	28.3	694.4	4.9	5.3	0.7	1.07	7.46	6.96
1318	TQU	0000	30.0184	101.8358	-26.9	58	2130	24.4	334	28.4	693.4	3.5	6.0	0.5	1.71	13.05	7.62
1319	TQU	0000	30.0184	101.8351	-26.4	40	1978	24.4	345	28.7	692.9	4.5	4.0	0.8	0.89	4.84	5.42
1320	TQU	0000	30.0184	101.8345	-26.4	44	2173	24.4	349	28.4	692.4	5.9	2.7	0.8	0.47	3.31	7.11
1321	TQU	0000	30.0184	101.8339	-26.8	40	2318	24.4	359	28.3	693.4	4.5	7.2	0.6	1.62	12.47	7.70
1322	TQU	0000	30.0184	101.8332	-26.8	48	2098	24.4	360	28.3	693.4	4.6	5.3	0.9	1.14	5.85	5.14
1323	TQU	0000	30.0184	101.8326	-26.8	50	2316	24.4	366	28.4	691.9	7.0	5.8	0.6	0.84	10.05	12.03
1324	TQU	0000	30.0184	101.8319	-25.3	49	2192	24.4	368	28.3	691.9	4.8	4.4	0.8	0.92	5.63	6.14
1325	TQU	0000	30.0184	101.8313	-27.2	46	1708	26.5	374	28.2	692.4	6.0	1.2	0.7	0.20	1.61	8.19
1326	TQU	0000	30.0184	101.8307	-27.2	45	1770	26.5	379	28.1	693.4	6.2	1.3	0.9	0.22	1.48	6.86
1327	TQU	0000	30.0185	101.8300	-28.5	50	1458	26.5	384	28.3	692.4	4.3	3.0	0.9	0.70	3.20	4.57
1328	TQU	0000	30.0185	101.8294	-26.7	51	1549	26.5	388	28.2	693.4	4.6	2.0	0.7	0.43	2.72	6.29
1329	TQU	0000	30.0185	101.8287	-27.1	53	1483	26.5	391	28.2	691.9	4.1	2.6	0.6	0.64	4.38	6.86
1330	TQU	0000	30.0185	101.8281	-27.9	57	1542	26.5	397	28.2	690.4	4.2	3.1	0.4	0.74	8.46	11.43
1331	TQU	0000	30.0185	101.8275	-27.4	52	1655	26.5	412	28.1	693.9	4.2	4.0	0.3	0.95	15.07	15.83
1332	TQU	0000	30.0185	101.8268	-27.9	40	1806	26.5	416	28.2	692.4	4.5	5.2	0.4	1.16	11.81	10.21
1333	TQU	0000	30.0185	101.8262	-29.8	52	2014	26.5	397	28.2	692.9	4.3	4.4	0.7	1.02	6.22	6.07
1334	TQU	0000	30.0185	101.8255	-27.5	59	2149	26.1	388	28.1	692.9	4.9	5.0	0.3	1.03	17.62	17.15
1335	TQU	0000	30.0185	101.8249	-27.5	42	1932	26.1	380	28.1	692.9	3.6	5.5	0.3	1.51	15.79	10.49
1336	TQU	0000	30.0185	101.8242	-26.8	38	2145	26.1	375	28.1	693.4	5.0	5.7	0.6	1.13	9.63	8.51
1337	TQU	0000	30.0185	101.8236	-28.4	44	2294	26.1	358	28.1	691.9	4.5	7.0	0.6	1.57	12.30	7.84
1338	TQU	0000	30.0185	101.8230	-27.9	35	2321	26.1	352	28.3	694.4	4.9	6.3	0.5	1.28	12.84	10.00
1339	TQU	0000	30.0185	101.8223	-27.2	45	2334	26.1	340	28.3	692.4	5.3	5.6	0.5	1.06	10.40	9.83
1340	TQU	0000	30.0185	101.8217	-26.4	44	2071	26.1	336	28.3	692.4	4.2	5.7	0.3	1.36	16.43	12.10
1341	TQU	0000	30.0185	101.8210	-26.8	52	2405	26.1	334	28.3	693.4	3.8	6.7	0.5	1.78	13.47	7.56
1342	TQU	0000	30.0186	101.8204	-29.1	47	2301	26.1	339	28.3	693.4	4.1	5.0	0.7	1.24	6.76	5.45

1 SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1343	TGU	0000	30.0186	101.8198	-26.8	69	2380	28.0	343	28.3	695.4	4.9	5.4	0.6	1.10	9.29	8.42
1344	TGU	0000	30.0186	101.8191	-25.3	51	2408	28.0	347	28.2	693.4	6.2	6.4	0.4	1.03	15.59	15.09
1345	TGU	0000	30.0186	101.8185	-28.2	38	2160	28.0	347	28.3	691.9	5.3	6.1	0.4	1.16	16.72	14.48
1346	TGU	0000	30.0186	101.8178	-28.2	46	2262	28.0	350	28.3	693.4	5.3	5.4	0.7	1.02	8.14	8.02
1347	TGU	0000	30.0186	101.8172	-31.2	40	2276	28.0	355	28.2	693.4	6.3	7.0	0.4	1.10	15.85	14.35
1348	TGU	0000	30.0186	101.8166	-28.5	42	2028	28.0	361	28.1	691.9	5.9	5.2	0.6	0.88	8.32	9.44
1349	TGU	0000	30.0186	101.8159	-29.9	52	2043	28.0	372	28.2	691.4	6.2	4.7	0.5	0.76	9.14	12.07
1350	TGU	0000	30.0136	101.8153	-29.6	41	2018	28.0	377	28.3	690.9	4.9	4.1	0.9	0.83	4.69	5.65
1351	TGU	0000	30.0186	101.8146	-25.9	37	1948	28.0	383	28.1	690.4	5.3	3.4	0.7	0.64	4.63	7.24
1352	TGU	0000	30.0186	101.8140	-25.9	47	2019	27.2	383	28.3	691.4	5.7	2.8	0.9	0.49	3.00	6.11
1353	TGU	0000	30.0186	101.8134	-29.8	51	1954	27.2	391	28.1	691.4	5.3	3.0	1.0	0.56	2.99	5.37
1354	TGU	0000	30.0186	101.8127	-30.0	48	2087	27.2	395	28.2	690.4	6.4	4.1	0.8	0.63	5.39	8.52
1355	TGU	0000	30.0186	101.8121	-29.5	56	1955	27.2	404	28.2	692.4	5.9	3.4	0.9	0.58	3.83	6.62
1356	TGU	0000	30.0186	101.8114	-29.8	44	1889	27.2	405	28.2	692.4	3.5	2.7	1.0	0.78	2.74	3.50
1357	TGU	0000	30.0186	101.8108	-29.7	46	2016	27.2	407	28.3	692.4	5.7	3.2	0.9	0.55	3.47	6.25
1358	TGU	0000	30.0187	101.8101	-29.7	51	1955	27.2	407	28.1	690.4	3.6	3.4	0.8	0.94	4.28	4.57
1359	TGU	0000	30.0187	101.8095	-29.7	46	1959	27.2	409	28.2	690.9	5.7	5.8	0.5	1.02	11.94	11.71
1360	TGU	0000	30.0187	101.8089	-30.4	52	2127	27.2	409	28.1	692.4	6.3	5.0	0.8	0.79	6.23	7.91
1361	TGU	0000	30.0187	101.8082	-30.8	43	2006	28.5	406	28.1	692.9	5.2	3.7	0.7	0.71	5.49	7.69
1362	TGU	0000	30.0187	101.8076	-31.1	47	1978	28.5	402	28.0	691.4	4.3	4.5	0.4	1.04	11.34	10.90
1363	TGU	0000	30.0187	101.8069	-33.3	33	2297	28.5	388	28.0	690.4	5.6	5.3	0.6	0.95	8.56	8.99
1364	TGU	0000	30.0187	101.8063	-33.3	44	2119	28.5	379	28.0	692.9	3.9	6.4	0.5	1.62	12.23	7.53
1365	TGU	0000	30.0187	101.8057	-32.5	60	2286	28.5	378	28.0	693.4	6.3	6.8	0.5	1.08	13.34	12.34
1366	TGU	0000	30.0187	101.8050	-31.0	43	2227	28.5	382	28.0	691.9	6.7	5.8	0.4	0.87	13.32	15.31
1367	TGU	0000	30.0187	101.8044	-33.0	51	2156	28.5	383	28.0	691.4	3.4	5.3	0.5	1.59	10.44	6.58
1368	TGU	0000	30.0187	101.8037	-31.2	51	2169	28.5	386	28.0	691.9	5.7	5.4	0.4	0.94	13.24	14.06
1369	TGU	0000	30.0187	101.8031	-32.4	54	1959	28.5	382	28.1	692.9	4.5	4.0	0.5	0.89	7.68	8.61
1370	TGU	0000	30.0187	101.8025	-32.4	35	1846	26.8	379	28.1	692.9	3.9	4.5	0.5	1.15	9.62	8.35
1371	TGU	0000	30.0187	101.8018	-31.9	34	1855	26.8	374	28.0	690.9	3.5	5.4	0.4	1.54	13.58	8.79
1372	TGU	0000	30.0187	101.8012	-31.4	34	1783	26.8	373	28.1	691.9	3.4	5.5	0.4	1.63	12.20	7.48
1373	TGU	0000	30.0188	101.8005	-32.8	49	1935	26.8	366	28.1	691.9	5.9	4.2	0.6	0.72	6.89	9.60
1374	TGU	0000	30.0188	101.7999	-33.3	46	1870	26.8	363	28.1	689.9	5.2	4.2	0.4	0.81	10.60	13.01
1375	TGU	0000	30.0188	101.7993	-33.0	56	2061	26.8	363	28.2	690.9	2.2	5.0	0.6	2.25	8.50	3.78
1376	TGU	0000	30.0188	101.7986	-33.0	48	1988	26.8	361	28.1	692.9	4.9	4.4	0.5	0.89	8.91	10.00
1377	TGU	0000	30.0188	101.7980	-32.9	60	1982	26.8	360	28.0	693.4	2.2	5.6	0.4	2.51	13.78	5.49
1378	TGU	0000	30.0188	101.7973	-33.4	57	2009	26.8	363	28.0	693.4	2.0	5.9	0.7	3.02	8.53	2.82
1379	TGU	0000	30.0188	101.7967	-33.4	49	2135	26.7	364	28.1	691.9	4.1	6.4	0.4	1.57	16.41	10.47
1380	TGU	0000	30.0188	101.7960	-34.2	41	2335	26.7	365	27.9	692.4	4.5	4.9	0.6	1.09	7.98	7.31
1381	TGU	0000	30.0188	101.7954	-34.6	65	2226	26.7	374	28.0	691.9	5.0	6.5	0.4	1.29	15.20	11.76
1382	TGU	0000	30.0188	101.7948	-35.1	53	2342	26.7	381	27.9	692.4	4.8	6.7	0.2	1.42	28.69	20.27
1383	TGU	0000	30.0188	101.7941	-29.1	29	2086	26.7	392	28.0	691.4	3.6	5.8	0.6	1.59	9.92	6.26
1384	TGU	0000	30.0188	101.7935	-36.1	46	2555	26.7	400	28.0	692.4	4.3	7.1	0.6	1.64	11.60	7.09
1385	KBU	0000	30.0188	101.7928	-33.2	61	1880	26.7	406	28.1	689.4	3.4	4.8	0.6	1.43	8.73	6.10
1386	KBU	0100	30.0188	101.7922	-34.0	54	1827	26.7	406	28.1	690.4	3.8	5.3	0.1	1.39	42.90	30.85
1387	KBU	0000	30.0188	101.7916	-35.0	42	1707	26.7	403	28.1	690.4	3.4	5.5	0.2	1.65	27.19	16.45
1388	KBU	0000	30.0189	101.7909	-36.0	37	1597	23.0	402	28.0	692.4	4.2	3.8	0.6	0.92	6.62	7.22
1389	KBU	0000	30.0189	101.7903	-37.9	47	1681	23.0	424	28.1	692.4	5.2	3.7	0.5	0.71	7.11	9.95
1390	KBU	0000	30.0189	101.7896	-37.6	39	1522	23.0	448	28.3	691.9	4.1	2.1	0.4	0.53	4.89	9.25
1391	KBU	0000	30.0189	101.7890	-38.6	49	1543	23.0	440	28.1	693.4	4.8	4.0	0.4	0.84	9.79	11.66
1392	KBU	0000	30.0189	101.7884	-39.4	41	1445	23.0	425	28.1	691.4	4.2	3.0	0.2	0.71	13.18	18.70
1393	KBU	0000	30.0189	101.7877	-39.8	62	1561	23.0	403	28.1	691.9	3.6	3.5	0.5	0.96	6.55	6.86
1394	KBU	0000	30.0189	101.7871	-40.0	44	1523	23.0	391	28.1	691.4	3.8	4.0	0.3	1.06	11.52	10.89
1395	TGU	0000	30.0189	101.7864	-40.5	54	1590	23.0	388	28.1	692.9	2.2	4.2	0.4	1.88	10.60	5.63
1396	TGU	0000	30.0189	101.7858	-40.3	40	1386	23.0	392	28.1	692.4	2.2	4.1	0.3	1.82	12.09	6.65
1397	TGU	0000	30.0189	101.7851	-41.2	45	1509	21.9	404	28.1	691.4	3.4	3.3	0.4	0.97	8.62	8.90
1398	TGU	0000	30.0189	101.7845	-41.4	49	1843	21.9	409	28.1	692.4	5.5	3.7	0.6	0.68	5.76	8.49
1399	TGU	0000	30.0189	101.7839	-41.4	46	1745	21.9	395	28.1	692.4	3.6	4.4	0.6	1.22	7.77	6.37

1 SONORA APLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1400	TAU	0000	30.0189	101.7832	-42.4	56	1720	21.9	398	28.1	692.4	3.6	3.5	0.4	0.96	8.74	9.14
1401	TAU	0000	30.0189	101.7826	-44.3	49	2078	21.9	399	28.2	693.9	5.0	5.8	0.5	1.16	12.46	10.73
1402	TAU	0000	30.0189	101.7819	-44.8	47	2076	21.9	402	28.1	693.9	4.9	4.8	0.7	0.98	7.25	7.38
1403	TAU	0000	30.0189	101.7813	-44.3	44	2028	21.9	394	28.1	693.9	4.1	5.0	0.5	1.24	10.72	8.65
1404	TAU	0000	30.0190	101.7807	-44.6	31	2369	21.9	386	28.1	690.4	6.0	7.2	0.3	1.21	27.34	22.69
1405	TAU	0000	30.0190	101.7800	-45.0	54	2374	21.9	377	27.9	691.4	4.8	6.5	0.7	1.37	9.25	6.76
1406	TAU	0000	30.0190	101.7794	-46.2	43	2320	21.5	377	28.1	693.4	3.5	6.8	0.6	1.95	11.91	6.12
1407	TAU	0000	30.0190	101.7787	-47.5	45	2461	21.5	376	27.9	693.4	6.6	6.7	0.2	1.02	38.81	37.91
1408	TAU	0000	30.0190	101.7781	-47.5	38	2352	21.5	368	28.1	691.9	4.9	6.1	0.8	1.25	7.92	6.32
1409	TAU	0000	30.0190	101.7775	-47.4	55	2214	21.5	349	28.1	691.9	4.5	5.8	0.6	1.29	10.10	7.84
1410	TAU	0000	30.0190	101.7768	-47.4	50	2468	21.5	338	28.0	692.4	1.8	7.2	0.7	3.95	10.34	2.62
1411	TAU	0000	30.0190	101.7762	-47.6	46	2302	21.5	336	28.0	692.9	3.8	5.9	0.6	1.57	10.36	6.61
1412	TAU	0000	30.0190	101.7755	-52.6	44	2464	21.5	342	28.1	692.4	6.7	6.4	0.6	0.96	10.18	10.62
1413	TAU	0000	30.0190	101.7749	-50.0	52	2211	21.5	352	28.0	692.4	3.6	7.0	0.4	1.91	15.85	8.29
1414	TAU	0000	30.0190	101.7743	-53.8	49	2294	21.5	363	28.1	692.9	5.3	7.1	0.7	1.34	10.39	7.78
1415	TAU	0000	30.0190	101.7736	-52.8	44	2120	21.5	365	27.9	694.4	4.1	3.5	0.7	0.86	4.73	5.52
1416	TAU	0000	30.0190	101.7730	-52.8	38	2373	21.5	365	27.9	692.4	4.8	5.4	0.8	1.14	6.70	5.90
1417	TAU	0000	30.0190	101.7723	-55.7	50	2305	21.5	371	28.0	692.9	5.5	5.3	0.8	0.96	6.60	6.86
1418	TAU	0000	30.0190	101.7717	-53.4	39	2331	21.5	372	27.9	692.4	5.0	5.7	0.5	1.13	10.95	9.68
1419	TAU	0000	30.0191	101.7711	-54.7	57	2125	21.5	377	27.9	692.4	2.5	4.4	0.9	1.73	4.81	2.77
1420	TAU	0000	30.0191	101.7704	-54.9	35	2206	21.5	377	27.9	691.4	5.7	4.8	0.7	0.84	7.14	8.52
1421	TAU	0000	30.0191	101.7698	-57.8	39	2162	21.5	384	27.9	691.9	4.1	5.7	0.7	1.40	7.76	5.52
1422	TAU	0000	30.0191	101.7691	-57.8	41	2066	21.5	386	27.9	691.9	3.8	5.8	0.6	1.53	10.29	6.73
1423	TAU	0000	30.0191	101.7685	-56.8	49	2183	21.5	390	27.8	691.4	4.3	6.9	0.4	1.59	16.86	10.63
1424	TAU	0000	30.0191	101.7678	-57.8	43	2110	23.4	393	27.9	691.4	5.2	4.8	0.5	0.93	10.48	11.28
1425	TAU	0000	30.0191	101.7672	-60.2	44	2252	23.4	395	27.7	691.4	3.9	7.0	0.6	1.79	12.53	6.98
1426	TAU	0000	30.0191	101.7666	-59.0	65	2202	23.4	395	27.8	690.4	3.2	5.1	0.4	1.59	11.64	7.34
1427	TAU	0000	30.0191	101.7659	-61.0	41	2241	23.4	387	27.8	690.4	5.3	6.0	0.3	1.13	18.36	16.29
1428	TAU	0000	30.0191	101.7653	-61.0	51	2422	23.4	379	27.8	692.4	5.3	7.0	0.4	1.31	16.23	12.41
1429	TAU	0000	30.0191	101.7646	-62.4	60	2382	23.4	374	27.7	691.4	4.1	6.0	0.7	1.48	9.18	6.21
1430	TAU	0000	30.0191	101.7640	-61.9	40	2502	23.4	382	27.8	690.9	4.9	6.4	0.5	1.30	11.99	9.23
1431	TAU	0000	30.0191	101.7634	-65.4	45	1873	23.4	388	27.7	690.4	5.6	5.0	0.3	0.89	19.43	21.94
1432	TAU	0000	30.0191	101.7627	-63.4	59	2050	23.4	393	27.7	690.4	3.6	3.3	0.9	0.92	3.67	4.01
1433	TAU	0000	30.0191	101.7621	-63.5	55	1858	24.5	393	27.6	691.4	6.9	3.2	0.4	0.46	7.61	16.39
1434	TAU	0000	30.0192	101.7614	-63.5	44	2166	24.5	395	27.5	692.9	5.0	5.8	0.6	1.16	10.23	8.82
1435	TAU	0000	30.0192	101.7608	-64.5	59	2076	24.5	397	27.5	692.4	3.6	4.1	0.8	1.14	5.14	4.51
1436	TAU	0000	30.0192	101.7602	-67.0	39	2052	24.5	403	27.7	691.4	5.0	5.5	0.6	1.09	9.94	9.14
1437	TAU	0000	30.0192	101.7595	-65.9	45	2063	24.5	401	27.7	692.9	6.2	5.5	0.5	0.89	11.42	12.84
1438	TAU	0000	30.0192	101.7589	-70.9	42	2024	24.5	401	27.7	690.9	4.5	3.7	0.8	0.83	4.65	5.63
1439	TAU	0000	30.0192	101.7582	-65.9	48	1889	24.5	393	27.7	693.4	2.8	4.6	0.5	1.64	8.65	5.27
1440	TAU	0000	30.0192	101.7576	-71.4	59	2276	24.5	383	27.6	693.4	7.0	5.3	0.5	0.76	10.66	13.99
1441	TAU	0000	30.0192	101.7570	-70.7	46	2136	24.5	374	27.7	692.4	5.7	5.0	0.6	0.88	8.08	9.22
1442	TAU	0000	30.0192	101.7563	-72.9	44	2570	25.3	363	27.6	692.4	4.5	6.8	0.6	1.52	11.31	7.44
1443	TAU	0000	30.0192	101.7557	-72.4	51	2469	25.3	356	27.5	691.4	4.5	5.4	0.7	1.21	8.27	6.86
1444	TAU	0000	30.0192	101.7550	-72.7	36	2344	25.3	359	27.5	691.4	4.8	6.6	0.3	1.38	23.06	16.66
1445	TAU	0000	30.0192	101.7544	-73.1	54	2309	25.3	370	27.7	692.4	3.9	4.8	0.8	1.23	5.89	4.80
1446	TAU	0000	30.0192	101.7537	-75.3	40	2239	25.3	379	27.7	693.4	5.6	4.4	0.7	0.78	6.20	7.95
1447	TAU	0000	30.0192	101.7531	-77.8	55	2266	25.3	385	27.7	691.4	6.0	4.7	0.7	0.77	6.35	8.19
1448	TAU	0000	30.0192	101.7525	-77.3	44	2310	25.3	380	27.8	690.4	3.6	5.8	0.6	1.59	10.29	6.48
1449	TAU	0000	30.0192	101.7518	-78.0	44	2315	25.3	379	27.7	692.4	4.9	5.9	0.7	1.21	8.06	6.67
1450	TAU	0000	30.0193	101.7512	-80.5	58	2106	25.3	377	27.7	691.9	2.9	7.0	0.3	2.39	26.50	11.08
1451	TAU	0000	30.0193	101.7505	-80.5	52	2165	23.5	391	27.7	691.9	3.4	4.9	0.7	1.45	6.94	4.77
1452	TAU	0000	30.0193	101.7499	-79.7	52	2108	23.5	389	27.5	691.4	4.5	5.0	0.6	1.12	8.50	7.57
1453	TAU	0000	30.0193	101.7493	-80.6	45	2114	23.5	397	27.7	690.9	4.3	5.4	0.7	1.25	7.25	5.82
1454	TAU	0000	30.0193	101.7486	-81.6	63	2246	23.5	395	27.6	691.9	3.8	6.4	0.6	1.68	10.57	6.28
1455	TAU	0000	30.0193	101.7480	-80.6	46	2003	23.5	393	27.7	690.9	5.2	4.1	0.7	0.79	5.87	7.46
1456	TAU	0000	30.0193	101.7473	-82.4	46	1671	23.5	393	27.5	690.4	3.2	3.6	0.5	1.13	7.40	6.57

1 SONORA MAPLTAS 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1457	TQU	0000	30.0193	101.7467	-82.8	45	1589	23.5	389	27.5	690.4	3.8	2.6	0.8	0.69	3.21	4.69
1458	TQU	0000	30.0193	101.7461	-82.8	49	1517	23.5	388	27.5	690.4	3.4	4.4	0.3	1.30	14.26	10.97
1459	TQU	0000	30.0193	101.7454	-83.8	51	1460	23.5	385	27.4	689.9	4.2	3.4	0.4	0.81	7.76	9.57
1460	TQU	0000	30.0193	101.7448	-84.8	47	1341	22.8	383	27.5	691.9	3.5	3.1	0.5	0.89	5.75	6.47
1461	TQU	0000	30.0193	101.7441	-85.7	52	1228	22.8	377	27.3	690.9	4.2	1.4	0.4	0.33	3.13	9.35
1462	TQU	0000	30.0193	101.7435	-84.9	42	1121	22.8	366	27.4	690.4	2.7	2.8	0.2	1.06	12.52	11.84
1463	TQU	0000	30.0193	101.7429	-84.8	44	1211	22.8	354	27.5	691.4	2.4	2.1	0.4	0.90	5.84	6.48
1464	TQU	0000	30.0193	101.7422	-86.3	49	1099	22.8	354	27.3	690.9	2.9	2.5	0.3	0.86	9.13	10.67
1465	TQU	0000	30.0193	101.7416	-87.5	47	1160	22.8	357	27.4	691.9	2.0	2.2	0.6	1.13	3.51	3.10
1466	TQU	0000	30.0193	101.7410	-87.7	36	1150	22.8	364	27.3	691.4	3.1	2.6	0.3	0.84	7.69	9.14
1467	TQU	0000	30.0193	101.7403	-89.2	36	1076	22.8	365	27.4	690.4	3.2	1.0	0.6	0.32	1.81	5.63
1468	TQU	0000	30.0193	101.7397	-89.2	43	1140	22.8	366	27.4	692.4	2.7	1.9	0.4	0.72	4.60	6.36
1469	TQU	0000	30.0193	101.7390	-90.1	43	1141	22.7	368	27.3	691.4	1.8	2.7	0.5	1.51	5.59	3.71
1470	TQU	0000	30.0193	101.7384	-89.9	36	1257	22.7	379	27.2	690.9	4.2	3.5	0.3	0.83	12.18	14.70
1471	TQU	0000	30.0193	101.7378	-91.1	40	1311	22.7	383	27.3	689.9	1.5	3.0	0.5	1.97	6.33	3.21
1472	TQU	0000	30.0193	101.7371	-90.4	46	1562	22.7	389	27.3	691.4	3.1	2.1	1.1	0.67	1.90	2.82
1473	TQU	0000	30.0193	101.7365	-91.5	48	1438	22.7	393	27.3	691.4	2.0	3.8	0.5	1.93	8.04	4.17
1474	TQU	0000	30.0193	101.7359	-92.8	55	1607	22.7	396	27.3	691.4	4.1	3.8	0.6	0.93	6.16	6.63
1475	TQU	0000	30.0193	101.7352	-91.5	38	1701	22.7	401	27.1	690.4	2.9	4.9	0.3	1.66	14.51	8.73
1476	TQU	0000	30.0194	101.7346	-93.3	44	1841	22.7	403	27.3	690.9	4.5	2.4	0.9	0.55	2.69	4.93
1477	TQU	0000	30.0194	101.7340	-92.7	57	2085	22.7	407	27.3	690.4	4.8	4.5	0.8	0.95	5.90	6.22
1478	TQU	0000	30.0194	101.7333	-95.4	44	1938	20.8	406	27.3	689.4	3.5	6.2	0.3	1.78	18.46	10.39
1479	TQU	0000	30.0194	101.7327	-95.4	49	1961	20.8	409	27.1	692.9	4.8	4.6	0.4	0.96	10.22	10.60
1480	TQU	0000	30.0194	101.7321	-95.4	60	2105	20.8	407	27.1	690.4	3.8	5.5	0.6	1.47	9.22	6.28
1481	TQU	0000	30.0194	101.7314	-96.6	51	1970	20.8	410	27.3	689.9	4.2	3.8	0.7	0.92	5.63	6.14
1482	TQU	0000	30.0194	101.7308	-98.3	39	2031	20.8	409	27.3	691.4	4.5	4.7	0.6	1.04	8.16	7.84
1483	TQU	0000	30.0194	101.7302	-100.6	54	2125	20.8	409	27.3	691.4	4.9	5.8	0.6	1.19	9.55	8.00
1484	TQU	0000	30.0194	101.7295	-97.3	32	2157	20.8	408	27.3	691.9	4.8	6.8	0.5	1.43	13.08	9.14
1485	TQU	0000	30.0194	101.7289	-98.2	37	2219	20.8	407	27.2	689.9	6.7	3.3	0.8	0.50	3.93	7.93
1486	TQU	0000	30.0194	101.7283	-98.2	39	2077	20.8	404	27.3	690.4	4.8	5.0	0.6	1.04	8.24	7.90
1487	TQU	0000	30.0194	101.7276	-98.5	39	2029	19.6	400	27.1	692.9	5.0	5.6	0.8	1.12	6.81	6.10
1488	TQU	0000	30.0194	101.7270	-100.5	56	2022	19.6	397	27.1	691.9	2.8	4.5	0.9	1.61	4.92	3.05
1489	TQU	0000	30.0194	101.7264	-101.0	54	1886	19.6	392	27.2	690.4	3.9	4.0	0.6	1.02	7.25	7.11
1490	TQU	0000	30.0194	101.7257	-101.3	59	1864	19.6	390	27.3	690.9	4.5	2.8	0.6	0.63	4.52	7.19
1491	TQU	0000	30.0194	101.7251	-101.8	50	1707	19.6	388	27.1	691.4	3.8	4.0	0.4	1.06	9.32	8.82
1492	TQU	0000	30.0194	101.7245	-101.8	44	1975	19.6	390	27.1	692.4	3.1	5.0	0.6	1.63	8.97	5.49
1493	TQU	0000	30.0194	101.7238	-103.4	45	1757	19.6	395	27.1	690.9	5.6	3.3	0.4	0.58	8.18	14.07
1494	TQU	0000	30.0194	101.7232	-103.2	49	1977	19.6	402	27.1	691.4	6.0	5.8	0.3	0.97	18.48	19.03
1495	TQU	0000	30.0194	101.7226	-103.2	47	2145	19.6	403	27.1	692.9	5.5	5.5	0.6	1.00	9.58	9.55
1496	TQU	0000	30.0194	101.7219	-104.4	46	1867	23.5	402	27.1	693.4	5.7	3.3	0.7	0.57	4.56	8.03
1497	TQU	0000	30.0194	101.7213	-106.8	48	2173	23.5	401	27.1	691.4	5.7	4.7	0.9	0.83	5.16	6.25
1498	TQU	0000	30.0194	101.7207	-106.8	41	2153	23.5	405	27.3	693.4	6.2	4.2	0.9	0.69	4.45	6.49
1499	TQU	0000	30.0194	101.7200	-105.1	48	2528	23.5	406	27.3	692.9	7.6	3.7	1.5	0.49	2.43	4.97
1500	QAL	0000	30.0194	101.7194	-105.3	42	2219	23.5	410	27.3	691.4	8.4	4.1	1.0	0.49	3.98	8.07
1501	QAL	0000	30.0194	101.7188	-107.0	63	2142	23.5	404	27.3	692.4	7.1	4.1	1.1	0.57	3.56	6.24
1502	QAL	0000	30.0194	101.7181	-108.2	57	2257	23.5	402	27.3	692.9	8.1	3.9	0.8	0.48	4.93	10.20
1503	QAL	0000	30.0194	101.7175	-108.2	51	2024	23.5	402	27.4	693.4	4.6	4.1	1.0	0.88	4.20	4.76
1504	QAL	0000	30.0194	101.7169	-108.0	40	1636	23.5	400	27.3	690.9	3.2	3.3	0.8	1.03	3.98	3.85
1505	QU	0000	30.0194	101.7162	-108.4	44	1657	25.7	399	27.3	691.9	5.6	3.0	0.5	0.53	6.04	11.43
1506	QU	0000	30.0194	101.7156	-110.4	41	1846	25.7	395	27.3	693.4	5.6	3.5	0.4	0.62	7.93	12.76
1507	QU	0000	30.0194	101.7150	-111.1	44	1920	25.7	391	27.4	692.9	5.3	3.3	0.7	0.63	5.03	8.02
1508	QU	0000	30.0194	101.7143	-104.4	49	2180	25.7	383	27.3	691.4	6.3	4.7	0.6	0.75	7.37	9.80
1509	QU	0000	30.0194	101.7137	-104.7	45	2093	25.7	377	27.3	693.4	5.7	7.0	0.2	1.21	32.46	26.77
1510	TQU	0000	30.0194	101.7131	-111.9	56	2094	25.7	372	27.3	692.4	5.7	3.9	0.7	0.68	5.65	8.27
1511	TQU	0000	30.0194	101.7124	-112.2	64	2170	25.7	371	27.3	691.9	5.6	5.4	0.6	0.97	8.82	9.14
1512	TQU	0000	30.0194	101.7118	-114.9	53	1809	25.7	363	27.3	691.4	3.5	3.7	0.7	1.06	5.49	5.19
1513	TQU	0000	30.0194	101.7112	-113.1	58	1926	25.7	359	27.3	690.4	2.9	4.3	0.9	1.46	4.89	3.35

SONORA MAPLINE 20

RCN	GEOUNIT	UKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1514	TaU	0000	30.019N	101.7105	-112.3	49	1731	25.2	355	27.3	692.9	5.3	4.6	0.4	0.86	10.97	12.71
1515	TaU	0000	30.019N	101.7099	-112.3	31	1832	25.2	354	27.3	690.4	4.3	4.2	0.8	0.97	5.04	5.19
1516	TaU	0000	30.019N	101.7093	-115.6	54	1547	25.2	354	27.4	691.4	3.5	2.9	0.6	0.82	4.96	6.01
1517	TaU	0000	30.019N	101.7086	-115.5	27	1630	25.2	359	27.3	693.4	4.9	3.8	0.7	0.77	5.69	7.38
1518	TaU	0000	30.019N	101.7080	-116.0	37	1509	25.2	364	27.3	690.9	4.1	2.4	0.7	0.60	3.28	5.45
1519	TaU	0000	30.019N	101.7074	-118.5	47	1543	25.2	370	27.3	691.9	2.7	3.8	0.6	1.42	6.85	4.83
1520	TaU	0000	30.019N	101.7067	-116.0	52	1443	25.2	369	27.3	693.4	3.4	3.2	0.8	0.95	4.21	4.45
1521	TaU	0000	30.019N	101.7061	-116.4	50	1368	25.2	365	27.3	691.9	2.7	3.5	0.4	1.31	8.74	6.68
1522	TaU	0000	30.019N	101.7055	-118.9	45	1399	25.2	363	27.3	690.4	2.9	3.0	0.7	1.01	4.46	4.43
1523	TaU	0000	30.019N	101.7048	-118.6	48	1410	28.9	358	27.3	691.4	3.4	2.2	0.7	0.66	3.02	4.57
1524	TaU	0000	30.019N	101.7042	-118.4	49	1400	28.9	354	27.1	692.4	4.9	2.1	0.6	0.44	3.63	8.28
1525	TaU	0000	30.019N	101.7036	-120.5	42	1403	28.9	356	27.2	691.4	2.9	1.9	0.6	0.65	3.20	4.88
1526	TaU	0000	30.019N	101.7029	-122.3	28	1423	28.9	362	27.1	691.4	1.7	4.1	0.5	2.42	7.67	3.16
1527	TaU	0000	30.019N	101.7023	-122.3	36	1485	28.9	366	27.3	690.9	4.5	2.5	0.7	0.56	3.52	6.27
1528	TaU	0000	30.019N	101.7017	-117.5	44	1544	28.9	374	27.2	691.9	2.1	3.0	0.6	1.41	4.92	3.49
1529	TaU	0000	30.019N	101.7010	-122.3	30	1550	28.9	377	27.3	693.9	4.5	1.6	0.8	0.36	2.13	5.85
1530	TaU	0000	30.019N	101.7004	-122.6	51	1752	28.9	381	27.3	692.9	2.4	4.1	0.8	1.74	5.14	2.95
1531	TaU	0000	30.019N	101.6998	-122.8	28	1680	28.9	383	27.1	690.4	4.5	4.5	0.6	1.01	7.37	7.31
1532	TaU	0000	30.019N	101.6991	-122.8	46	1784	30.9	386	27.3	690.4	3.4	3.4	0.5	1.01	6.81	6.72
1533	TaU	0000	30.019N	101.6985	-123.2	39	1669	30.9	390	27.1	691.4	5.5	1.8	0.6	0.34	3.18	9.38
1534	TaU	0000	30.019N	101.6979	-123.2	52	1870	30.9	394	27.2	691.4	5.9	3.3	0.9	0.55	3.67	6.62
1535	TaU	0000	30.019N	101.6972	-123.5	45	2002	30.9	395	27.2	691.4	5.7	2.5	1.2	0.44	2.07	4.73
1536	TaU	0000	30.019N	101.6966	-122.2	49	2024	30.9	397	27.3	691.4	6.0	3.6	1.0	0.59	3.66	6.21
1537	TaU	0000	30.019N	101.6960	-123.9	58	2056	30.9	400	27.2	692.4	2.9	3.8	1.0	1.28	3.77	2.94
1538	TaU	0000	30.019N	101.6953	-123.9	51	1851	30.9	399	27.3	691.4	3.5	4.2	0.8	1.21	5.30	4.40
1539	TaU	0000	30.019N	101.6947	-125.1	52	1830	30.9	399	27.1	692.4	4.8	3.6	0.9	0.76	3.86	5.07
1540	TaU	0000	30.019N	101.6941	-127.1	53	1802	30.9	397	27.1	691.4	5.9	2.4	0.9	0.40	2.73	6.78
1541	TaU	0000	30.019N	101.6934	-125.3	36	1768	28.0	401	27.1	690.9	3.2	3.7	0.7	1.15	5.41	4.71
1542	TaU	0000	30.019N	101.6928	-127.0	41	1920	28.0	404	27.0	691.9	4.1	4.4	0.5	1.09	8.21	7.50
1543	aU	0000	30.019N	101.6922	-125.0	45	1833	28.0	410	27.1	691.4	3.5	5.0	0.5	1.42	9.92	7.00
1544	aU	0000	30.019N	101.6915	-125.0	50	1914	28.0	400	27.0	691.4	2.9	3.3	0.7	1.11	4.49	4.06
1545	aU	0000	30.019N	101.6909	-127.4	44	2043	28.0	393	27.0	691.4	4.2	5.4	0.7	1.29	7.25	5.64
1546	aU	0000	30.019N	101.6903	-128.9	52	2199	28.0	387	27.1	691.4	5.2	4.4	0.8	0.84	5.63	6.68
1547	aU	0000	30.019N	101.6896	-129.4	43	1920	28.0	386	27.1	691.4	3.6	5.0	0.7	1.38	7.47	5.40
1548	aU	0000	30.019N	101.6890	-127.9	43	1955	28.0	389	27.1	692.4	4.3	4.4	0.6	1.02	7.50	7.33
1549	aU	0000	30.019N	101.6884	-130.0	48	2081	28.0	388	27.1	692.4	2.4	6.2	0.8	2.61	7.81	2.99
1550	aU	0000	30.019N	101.6877	-130.0	45	1929	26.9	384	27.0	691.4	4.8	3.9	0.7	0.82	5.27	6.39
1551	aU	0000	30.019N	101.6871	-129.5	55	2011	26.9	381	27.1	692.4	4.2	5.0	0.6	1.20	8.22	6.86
1552	aU	0000	30.019N	101.6865	-131.0	48	2079	26.9	376	27.1	690.4	7.3	5.0	0.5	0.68	10.12	14.86
1553	aU	0000	30.019N	101.6858	-130.9	48	2169	26.9	368	27.1	692.4	4.6	5.8	0.6	1.27	9.71	7.47
1554	aU	0000	30.019N	101.6852	-132.1	63	2294	26.9	369	27.1	692.4	2.9	6.6	0.5	2.24	12.41	5.84
1555	aU	0000	30.019N	101.6846	-132.4	50	2031	26.9	375	27.2	689.9	3.9	4.9	0.8	1.25	6.47	5.19
1556	aU	0000	30.019N	101.6839	-132.4	58	2322	26.9	390	27.1	691.9	5.9	6.4	0.5	1.10	12.62	11.52
1557	aU	0000	30.019N	101.6833	-132.8	48	2377	26.9	394	27.1	693.4	4.9	7.5	0.5	1.54	15.10	9.80
1558	aU	0000	30.019N	101.6827	-135.5	43	2040	26.9	403	27.1	690.4	5.0	5.5	0.3	1.10	19.43	17.64
1559	aU	0000	30.019N	101.6820	-135.8	53	2129	25.7	416	27.0	691.9	5.6	5.3	0.5	0.94	11.44	12.19
1560	aU	0000	30.019N	101.6814	-135.0	38	2174	25.7	427	27.1	690.9	6.4	6.5	0.3	1.01	22.01	21.76
1561	aU	0000	30.019N	101.6808	-135.4	52	2391	25.7	433	27.1	692.4	4.9	5.0	0.8	1.01	6.23	6.15
1562	aU	0000	30.019N	101.6801	-137.2	43	2368	25.7	438	27.1	689.4	6.7	6.4	0.6	0.96	11.27	11.76
1563	aU	0000	30.019N	101.6795	-136.9	55	2409	25.7	435	27.1	691.4	4.6	4.0	1.1	0.87	3.69	4.27
1564	aU	0000	30.019N	101.6789	-138.4	44	1863	25.7	431	27.0	690.9	5.9	2.8	0.8	0.48	3.58	7.48
1565	aU	0000	30.019N	101.6782	-138.3	51	2096	25.7	425	27.1	691.9	3.9	3.8	1.0	0.96	3.63	3.76
1566	aU	0000	30.019N	101.6776	-138.3	60	2138	25.7	422	27.0	691.4	6.3	3.0	1.0	0.47	2.90	6.17
1567	aU	0000	30.019N	101.6770	-138.3	35	1819	25.7	420	27.0	691.9	6.3	3.2	1.0	0.51	3.09	6.11
1568	aU	0000	30.019N	101.6763	-138.3	55	1915	25.8	415	27.1	690.9	5.2	3.6	0.8	0.69	4.35	6.34
1569	aU	0000	30.019N	101.6757	-140.4	42	2065	25.8	410	26.9	691.9	7.1	3.0	1.1	0.43	2.78	6.54
1570	KBO	0000	30.019N	101.6751	-139.4	46	2030	25.8	403	27.0	691.4	7.3	3.0	0.8	0.42	3.86	9.26

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SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1571	KBO	0000	30.019N	101.6744	-142.4	52	2273	25.8	399	27.0	691.4	8.0	2.7	1.2	0.34	2.25	6.57
1572	KBO	0000	30.019N	101.6738	-140.9	34	2425	25.8	395	27.1	691.4	9.7	4.4	1.3	0.45	3.24	7.17
1573	KBO	0000	30.019N	101.6732	-141.3	48	2193	25.8	395	27.1	692.4	7.0	4.1	1.1	0.59	3.73	6.29
1574	KBO	0000	30.019N	101.6725	-141.0	54	2630	25.8	395	26.9	692.4	9.1	3.7	1.2	0.41	3.07	7.55
1575	KBO	0000	30.019N	101.6719	-141.3	46	2179	25.8	394	27.1	692.9	5.9	3.3	0.8	0.55	4.31	7.78
1576	KBO	0000	30.019N	101.6713	-146.8	35	2328	25.8	384	27.0	692.9	6.2	5.8	0.8	0.95	7.07	7.45
1577	KBO	0000	30.019N	101.6706	-142.2	39	2097	23.6	377	27.0	692.9	5.2	5.4	0.5	1.04	11.03	10.57
1578	KBO	0000	30.019N	101.6700	-142.4	53	2220	23.6	368	26.9	690.4	5.2	6.0	0.6	1.16	9.47	8.18
1579	KBO	0000	30.019N	101.6694	-142.4	52	2102	23.6	365	26.9	693.4	3.5	5.7	0.6	1.63	9.01	5.53
1580	KBO	0000	30.019N	101.6687	-143.2	46	1738	23.6	362	27.0	690.9	2.8	3.9	0.6	1.40	6.20	4.42
1581	KBO	0000	30.019N	101.6681	-144.8	37	1928	23.6	359	27.0	692.4	4.3	3.9	0.4	0.90	10.39	11.49
1582	KBO	0000	30.019N	101.6675	-145.6	53	1950	23.6	353	26.9	693.9	3.9	4.3	0.8	1.10	5.68	5.19
1583	KBO	0000	30.019N	101.6668	-145.8	44	1696	23.6	344	26.9	691.9	3.9	3.6	0.6	0.91	6.11	6.74
1584	KBO	0000	30.019N	101.6662	-145.8	54	1752	23.6	338	26.9	692.4	4.3	2.5	0.8	0.58	3.04	5.25
1585	KBO	0000	30.019N	101.6656	-146.2	39	1779	23.6	336	27.0	693.4	4.5	4.0	0.8	0.89	5.15	5.77
1586	KBO	0000	30.019N	101.6649	-146.5	49	1647	23.7	335	27.0	691.9	2.5	3.1	0.7	1.23	4.55	3.68
1587	KBO	0000	30.019N	101.6643	-146.7	36	1670	23.7	329	27.0	693.9	2.9	3.0	0.9	1.03	3.46	3.35
1588	KBO	0000	30.019N	101.6637	-150.7	39	1595	23.7	324	26.9	692.4	2.7	4.2	0.7	1.59	5.91	3.72
1589	KBO	0000	30.019N	101.6630	-149.8	50	1567	23.7	317	27.1	692.9	2.4	2.7	0.7	1.15	4.19	3.64
1590	KBO	0000	30.019N	101.6624	-149.8	40	1543	23.7	311	27.1	692.4	3.6	2.1	0.7	0.57	2.90	5.09
1591	KBO	0000	30.019N	101.6618	-146.5	54	1546	23.7	302	26.9	691.4	3.2	3.3	0.7	1.03	4.60	4.44
1592	KBO	0000	30.019N	101.6611	-149.5	49	1355	23.7	299	26.9	693.4	3.2	2.2	0.7	0.69	3.25	4.71
1593	KBO	0000	30.019N	101.6605	-149.7	50	1463	23.7	292	26.9	692.9	2.5	4.1	0.5	1.62	8.31	5.14
1594	KBO	0000	30.019N	101.6599	-148.4	53	1478	23.7	291	27.0	692.9	1.0	3.6	0.7	3.63	4.77	1.31
1595	KBO	0000	30.019N	101.6592	-151.2	39	1423	26.4	291	27.0	694.9	2.7	2.7	0.6	1.03	4.33	4.20
1596	KBO	0000	30.019N	101.6586	-151.2	44	1482	26.4	292	27.0	692.4	2.8	3.8	0.6	1.37	6.39	4.65
1597	KBO	0000	30.019N	101.6580	-152.1	52	1552	26.4	292	27.0	691.4	4.3	3.0	0.5	0.70	5.72	8.18
1598	KBO	0000	30.019N	101.6573	-151.8	60	1563	26.4	295	27.1	694.4	2.1	4.7	0.6	2.26	7.87	3.49
1599	KBO	0000	30.019N	101.6567	-154.1	54	1435	26.4	296	27.1	693.4	2.7	2.6	0.8	0.97	3.43	3.52
1600	KBO	0000	30.019N	101.6561	-153.3	54	1430	26.4	297	27.2	691.9	3.2	3.0	0.5	0.94	6.46	6.86
1601	KBO	0000	30.019N	101.6554	-154.7	35	1484	26.4	298	27.1	692.9	4.2	2.1	0.8	0.49	2.60	5.28
1602	KBO	0000	30.019N	101.6548	-154.7	38	1458	26.4	299	27.1	692.9	3.5	2.6	0.9	0.74	3.02	4.08
1603	KBO	0000	30.019N	101.6542	-155.2	41	1589	26.4	299	27.1	690.4	4.5	2.4	0.8	0.55	2.99	5.49
1604	KBO	0000	30.019N	101.6535	-154.2	52	1791	27.9	300	27.1	694.4	4.8	3.3	0.9	0.68	3.63	5.30
1605	KBO	0000	30.0195	101.6529	-155.1	48	1771	27.9	300	26.9	691.9	5.0	3.0	1.0	0.59	2.84	4.84
1606	KBO	0000	30.0195	101.6523	-154.6	50	1798	27.9	297	26.9	691.4	4.6	1.8	1.1	0.40	1.68	4.19
1607	KBO	0000	30.0195	101.6516	-154.6	46	1771	27.9	295	27.1	691.4	4.6	3.2	0.8	0.69	3.95	5.73
1608	KBO	0000	30.0195	101.6510	-154.6	46	1727	27.9	290	27.1	693.4	4.6	2.7	1.0	0.59	2.82	4.76
1609	KBO	0000	30.0195	101.6504	-156.4	54	1511	27.9	280	27.1	692.9	4.1	3.0	0.4	0.73	6.75	9.25
1610	KBO	0000	30.0195	101.6497	-157.4	46	1472	27.9	279	27.1	692.4	3.5	4.3	0.3	1.23	15.03	12.25
1611	KBO	0000	30.0195	101.6491	-156.9	42	1196	27.9	277	27.0	693.4	1.4	2.7	0.6	1.90	4.43	2.32
1612	KBO	0000	30.0195	101.6485	-157.4	50	1339	27.9	274	27.1	692.9	3.4	1.8	0.6	0.53	3.00	5.67
1613	KBO	0000	30.0195	101.6478	-158.6	46	1247	27.3	290	27.0	692.4	3.1	2.3	0.4	0.75	5.35	7.18
1614	KBO	0000	30.0195	101.6472	-158.6	34	1383	27.3	299	27.0	690.9	5.0	2.7	0.6	0.53	4.21	7.96
1615	KBO	0000	30.0195	101.6466	-156.8	50	1322	27.3	305	27.1	691.9	5.7	1.0	0.5	0.17	2.01	11.96
1616	KBO	0000	30.0195	101.6459	-158.3	36	1208	27.3	308	27.1	691.4	3.9	1.7	0.5	0.43	3.34	7.68
1617	KBO	0000	30.0195	101.6453	-159.2	32	1262	27.3	302	27.1	691.4	4.1	2.6	0.6	0.64	4.16	6.52
1618	KBO	0000	30.0195	101.6447	-159.2	35	1193	27.3	305	27.1	691.4	2.7	3.3	0.4	1.22	9.12	7.45
1619	KBO	0000	30.0195	101.6440	-159.2	43	961	27.3	308	27.1	690.9	3.1	3.1	0.2	1.01	16.92	16.76
1620	KBO	0000	30.0195	101.6434	-159.5	43	858	27.3	302	27.3	689.4	2.9	2.0	0.3	0.68	5.76	8.47
1621	KAU	0010	30.0195	101.6428	154.5	64	832	27.3	300	27.1	689.9	2.5	0.2	0.3	0.09	0.64	7.26
1622	KAU	0010	30.0195	101.6421	-162.1	42	630	30.5	313	27.1	691.4	2.5	0.0	0.4	0.00	0.00	6.67
1623	KAU	0010	30.0195	101.6415	-162.1	47	681	30.5	309	27.0	690.9	2.0	0.6	0.4	0.30	1.57	5.19
1624	KAU	0010	30.0195	101.6409	-163.1	54	732	30.5	318	27.0	689.9	2.8	0.0	0.6	0.00	0.00	4.42
1625	KAU	0000	30.0195	101.6402	-163.5	43	711	30.5	323	26.9	691.4	2.5	0.7	0.5	0.29	1.61	5.49
1626	KAU	0010	30.0195	101.6396	-164.0	35	617	30.5	313	27.0	690.4	2.2	0.3	0.4	0.13	0.73	5.49
1627	KAU	0010	30.0195	101.6390	-162.5	35	697	30.5	313	27.0	690.4	2.8	0.1	0.6	0.05	0.24	4.57

SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1628	KAU	0000	30.0195	101.6383	-163.8	42	830	30.5	332	27.1	691.4	1.8	1.5	0.3	0.81	5.00	6.15
1629	KAU	0010	30.0195	101.6377	-165.1	43	999	30.5	345	26.9	688.8	3.8	0.4	0.6	0.12	0.73	6.17
1630	KBO	0000	30.0195	101.6371	-164.3	39	1021	30.5	353	27.0	691.4	2.2	1.8	0.6	0.79	3.00	3.78
1631	KBO	0000	30.0195	101.6364	-164.3	40	1078	29.9	375	26.9	689.4	3.1	1.7	0.7	0.55	2.57	4.64
1632	KBO	0000	30.0195	101.6358	-166.1	39	1258	29.9	388	26.8	690.9	2.5	2.5	0.5	1.00	5.14	5.14
1633	KBO	0000	30.0195	101.6352	-166.0	37	1155	29.9	399	26.9	690.4	3.4	1.6	0.7	0.48	2.28	4.70
1634	KBO	0000	30.0195	101.6345	-167.7	50	1254	29.9	399	26.8	689.4	4.9	1.5	0.7	0.30	2.27	7.50
1635	KBO	0000	30.0195	101.6339	-167.0	50	1166	29.9	396	26.7	690.4	4.5	2.6	0.5	0.58	5.64	9.75
1636	KBO	0000	30.0195	101.6333	-168.0	45	1256	29.9	391	26.9	690.9	4.3	1.6	0.6	0.36	2.54	7.09
1637	KBO	0000	30.0195	101.6326	-168.4	50	1347	29.9	391	26.9	689.9	3.5	2.9	0.6	0.82	5.05	6.12
1638	KBO	0000	30.0195	101.6320	-171.4	68	1134	29.9	385	26.9	690.9	3.4	1.2	0.5	0.35	2.19	6.21
1639	KBO	0000	30.0195	101.6314	-98.4	49	1227	29.9	380	26.9	691.4	1.8	2.2	0.6	1.22	3.69	3.02
1640	KBO	0000	30.0195	101.6307	-170.4	43	1280	27.5	382	26.9	688.3	4.5	2.1	0.6	0.48	3.56	7.44
1641	KBO	0000	30.0195	101.6301	-170.0	52	1378	27.5	390	26.7	688.3	2.1	2.6	0.6	1.23	4.53	3.67
1642	KBO	0000	30.0195	101.6295	-170.8	50	1202	27.5	401	26.8	690.4	2.2	2.7	0.5	1.19	5.56	4.67
1643	KBO	0000	30.0195	101.6288	-170.8	41	1427	27.5	407	26.8	690.9	2.4	1.9	1.0	0.81	2.01	2.48
1644	KBO	0000	30.0195	101.6282	-169.3	32	1216	27.5	402	26.9	689.9	4.3	2.6	0.5	0.60	4.88	8.18
1645	KBO	0000	30.0195	101.6276	-171.1	49	1207	27.5	397	26.7	691.4	1.7	2.1	0.8	1.23	2.67	2.17
1646	KBO	0000	30.0195	101.6269	-172.3	44	1244	27.5	390	26.7	689.4	2.0	1.7	0.7	0.87	2.53	2.91
1647	KBO	0000	30.0195	101.6263	-171.3	47	1300	27.5	386	26.7	691.9	2.1	3.0	0.4	1.45	7.25	5.02
1648	KBO	0000	30.0195	101.6257	-172.1	41	1267	27.5	388	26.7	690.9	3.6	1.3	0.7	0.35	1.76	5.09
1649	KBO	0000	30.0195	101.6250	-171.7	44	1161	27.6	393	26.7	689.4	2.2	1.6	0.4	0.69	3.54	5.10
1650	KBO	0000	30.0195	101.6244	-171.5	55	1339	27.6	405	26.7	688.8	2.7	2.7	0.7	1.03	4.13	4.01
1651	KBO	0000	30.0195	101.6238	-173.7	40	1175	27.6	421	26.8	690.4	2.2	2.3	0.5	1.02	4.50	4.39
1652	KBO	0000	30.0195	101.6231	-175.0	50	1234	27.6	432	26.7	691.4	3.2	1.9	0.6	0.60	3.43	5.74
1653	KBO	0000	30.0195	101.6225	-172.1	51	1243	27.6	440	26.7	687.8	3.4	2.0	0.7	0.59	2.72	4.57
1654	KBO	0000	30.0195	101.6219	-172.1	44	1302	27.6	444	26.7	688.8	3.8	1.8	0.4	0.49	4.32	8.82
1655	KBO	0000	30.0195	101.6212	-172.4	42	1393	27.6	450	26.8	689.9	4.2	0.8	0.9	0.19	0.89	4.57
1656	KBO	0000	30.0195	101.6206	-175.9	43	1522	27.6	458	26.8	688.3	3.9	1.4	1.0	0.36	1.35	3.76
1657	KBO	0000	30.0195	101.6200	-175.0	56	1583	27.6	463	26.7	688.8	4.2	2.6	0.8	0.62	3.10	5.02
1658	KBO	0000	30.0195	101.6193	-177.0	42	1570	27.5	461	26.6	689.9	3.4	3.2	1.0	0.95	3.25	3.43
1659	KBO	0000	30.0195	101.6187	-176.8	42	1559	27.5	461	26.6	687.8	3.4	2.1	0.9	0.62	2.23	3.62
1660	KBO	0000	30.0195	101.6161	-176.8	55	1769	27.5	462	26.7	690.4	5.5	2.4	0.8	0.43	2.94	6.77
1661	KBO	0000	30.0195	101.6174	-175.9	49	1329	27.5	461	26.7	689.9	4.6	1.7	0.8	0.37	2.22	6.03
1662	KBO	0000	30.0195	101.6168	-178.4	37	1547	27.5	456	26.7	689.9	3.6	3.2	1.0	0.87	3.06	3.50
1663	KBO	0000	30.0195	101.6162	-177.9	64	1185	27.5	455	26.7	690.4	3.5	1.6	0.4	0.47	3.63	7.79
1664	KBO	0000	30.0195	101.6155	-178.2	36	1284	27.5	456	26.6	687.3	2.2	2.8	0.4	1.26	7.45	5.93
1665	KBO	0000	30.0195	101.6149	-178.2	47	1224	27.5	462	26.7	688.9	5.9	1.3	0.7	0.21	1.76	8.23
1666	KBO	0000	30.0195	101.6143	-178.2	57	1406	27.5	463	26.6	688.8	5.0	2.2	0.7	0.44	3.20	7.26
1667	KBO	0000	30.0195	101.6136	-180.0	44	1419	24.1	466	26.7	688.3	5.0	1.8	0.8	0.37	2.18	5.95
1668	KBO	0000	30.0195	101.6130	-180.0	41	1457	24.1	467	26.5	688.8	5.6	2.1	0.9	0.37	2.42	6.53
1669	KAU	0000	30.0195	101.6124	-181.4	40	1467	24.1	465	26.7	686.8	4.3	1.6	1.1	0.36	1.40	3.90
1670	KAU	0000	30.0195	101.6117	-182.9	39	1323	24.1	463	26.6	689.4	4.2	1.6	0.8	0.37	1.88	5.08
1671	KAU	0000	30.0195	101.6111	-185.1	48	1372	24.1	461	26.7	691.4	4.9	2.0	0.6	0.41	3.38	8.28
1672	KAU	0000	30.0195	101.6105	-185.1	46	1336	24.1	454	26.5	688.8	4.3	1.3	0.9	0.29	1.45	5.00
1673	KAU	0000	30.0195	101.6098	-180.8	64	1289	24.1	449	26.6	688.3	3.6	1.5	0.8	0.41	1.81	4.46
1674	KAU	0000	30.0195	101.6092	-183.8	35	1314	24.1	443	26.5	687.8	4.3	1.8	0.6	0.43	2.97	6.97
1675	KAU	0000	30.0195	101.6086	-181.5	36	1139	24.1	436	26.6	688.8	4.5	1.2	0.4	0.26	2.64	9.97
1676	KAU	0000	30.0195	101.6079	-182.0	45	1090	25.8	427	26.5	690.9	2.9	1.5	0.6	0.50	2.59	5.14
1677	KAU	0000	30.0195	101.6073	-180.9	40	1136	25.8	418	26.5	690.4	3.8	1.3	0.8	0.35	1.70	4.81
1678	KAU	0000	30.0195	101.6066	-179.9	33	1049	25.8	413	26.5	690.4	4.1	1.9	0.6	0.47	3.37	7.10
1679	KAU	0000	30.0195	101.6060	-184.4	41	1080	25.8	408	26.5	689.4	3.5	1.9	0.5	0.55	4.19	7.62
1680	KAU	0000	30.0195	101.6054	-186.4	28	937	25.8	398	26.5	688.8	2.7	1.0	0.5	0.39	2.26	5.79
1681	KAU	0000	30.0195	101.6048	-188.3	47	947	25.8	372	26.4	689.4	2.7	0.8	0.6	0.31	1.27	4.14
1682	KAU	0000	30.0195	101.6041	-184.3	42	940	25.8	363	26.5	689.4	2.9	1.8	0.4	0.60	4.35	7.20
1683	KAU	0010	30.0195	101.6035	-186.3	58	814	25.8	377	26.5	690.4	4.1	-0.6	0.6	0.00	0.00	7.10
1684	KAU	0000	30.0195	101.6028	-185.1	43	768	25.8	390	26.6	689.4	2.1	0.7	0.6	0.35	1.32	3.74

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SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1685	KAU	0000	30.0195	101.6022	-186.4	53	882	25.2	390	26.5	688.3	4.2	1.1	0.3	0.26	3.51	13.27
1686	KAU	0000	30.0195	101.6016	-186.4	52	736	25.2	382	26.4	688.8	3.5	0.9	0.5	0.25	1.78	7.00
1687	KAU	0010	30.0195	101.6009	-188.6	49	789	25.2	374	26.7	688.3	1.7	0.3	0.5	0.18	0.55	3.11
1688	KAU	0000	30.0195	101.6003	-186.1	42	701	25.2	366	26.7	686.8	1.4	1.2	0.3	0.85	4.15	4.90
1689	KAU	0010	30.0195	101.5997	-186.5	47	773	25.2	355	26.6	689.4	2.8	0.4	0.4	0.16	1.09	6.86
1690	KAU	0000	30.0195	101.5990	-191.5	42	804	25.2	358	26.5	689.4	2.4	1.6	0.3	0.65	4.62	7.07
1691	KAU	0000	30.0195	101.5984	-187.5	43	794	25.2	369	26.5	688.3	2.1	0.7	0.6	0.35	1.34	3.81
1692	KAU	0010	30.0195	101.5978	-188.0	45	658	25.2	370	26.5	686.8	2.1	-0.1	0.5	0.00	0.00	4.20
1693	KAU	0010	30.0195	101.5971	-188.7	39	779	25.2	361	26.5	688.3	3.5	0.3	0.6	0.08	0.46	5.44
1694	KAU	0010	30.0195	101.5965	-187.2	41	742	24.1	365	26.5	689.9	2.9	0.3	0.4	0.10	0.83	8.23
1695	KAU	0000	30.0195	101.5959	-187.2	44	701	24.1	375	26.5	688.3	1.7	0.8	0.3	0.48	2.66	5.49
1696	KAU	0000	30.0195	101.5952	-189.2	31	766	24.1	388	26.5	689.4	2.1	0.6	0.6	0.28	1.02	3.61
1697	KAU	0000	30.0195	101.5946	-189.8	42	756	24.1	400	26.5	688.8	2.4	1.0	0.3	0.44	3.38	7.77
1698	KAU	0000	30.0195	101.5940	-189.6	35	774	24.1	398	26.4	688.3	2.0	1.4	0.6	0.72	2.42	3.37
1699	KAU	0000	30.0195	101.5933	-191.3	48	737	24.1	377	26.4	689.9	2.9	1.3	0.2	0.43	5.14	12.00
1700	KAU	0000	30.0195	101.5927	-190.1	44	695	24.1	359	26.5	689.4	3.1	0.9	0.2	0.29	4.35	15.08
1701	KBO	0000	30.0195	101.5921	-190.5	67	736	24.1	365	26.5	688.8	2.0	1.2	0.3	0.60	3.52	5.82
1702	KBO	0000	30.0195	101.5914	-194.0	50	705	24.1	369	26.5	690.4	0.7	1.7	0.2	2.43	9.81	4.03
1703	KBO	0000	30.0195	101.5908	-195.5	54	715	21.5	349	26.5	687.3	1.0	0.6	0.5	0.60	1.29	2.13
1704	KBO	0000	30.0195	101.5902	-194.7	52	916	21.5	347	26.3	690.4	2.2	1.5	0.5	0.66	3.02	4.57
1705	KBO	0000	30.0195	101.5895	-197.3	40	889	21.5	374	26.5	689.9	2.5	1.5	0.4	0.59	3.82	6.50
1706	KBO	0000	30.0195	101.5889	-195.0	43	1187	21.5	412	26.5	690.9	2.4	1.6	0.6	0.65	2.42	3.70
1707	KBO	0000	30.0195	101.5883	-195.0	38	1129	21.5	427	26.5	688.8	3.8	1.6	0.5	0.41	3.11	7.56
1708	KBO	0000	30.0195	101.5876	-194.5	53	1119	21.5	436	26.5	689.4	2.8	1.4	0.8	0.50	1.68	3.35
1709	KBO	0000	30.0195	101.5870	-192.7	41	1175	21.5	442	26.5	689.9	3.4	2.6	0.2	0.77	11.54	14.96
1710	KBO	0000	30.0195	101.5864	-194.2	45	1245	21.5	444	26.6	688.3	3.9	2.4	0.6	0.62	4.27	6.86
1711	KBO	0000	30.0195	101.5857	-195.2	47	1399	21.5	446	26.5	690.4	3.1	3.4	0.4	1.11	7.76	7.02
1712	KBO	0000	30.0195	101.5851	-195.2	45	1423	23.8	449	26.5	688.3	3.8	2.6	0.5	0.69	5.08	7.41
1713	KBO	0000	30.0195	101.5845	-197.1	37	1436	23.8	450	26.5	689.9	3.9	2.4	0.7	0.62	3.52	5.65
1714	KBO	0000	30.0195	101.5838	-199.8	38	1670	23.8	452	26.6	689.4	5.0	3.8	0.7	0.76	5.80	7.60
1715	KBO	0000	30.0195	101.5832	-196.8	48	1775	23.8	449	26.5	689.9	5.2	3.3	0.6	0.63	5.41	8.60
1716	KBO	0000	30.0195	101.5826	-202.3	43	1884	23.8	446	26.6	687.8	5.0	3.3	0.7	0.66	4.73	7.16
1717	KBO	0000	30.0195	101.5819	-199.0	53	1744	23.8	440	26.5	690.4	5.9	3.7	0.7	0.63	5.26	8.35
1718	KBO	0000	30.0195	101.5813	-199.0	44	1734	23.8	440	26.5	688.8	3.9	4.6	0.4	1.17	10.22	8.73
1719	KBO	0000	30.0195	101.5807	-203.7	35	1685	23.8	440	26.7	689.9	4.9	3.8	0.6	0.79	6.39	8.14
1720	KBO	0000	30.0195	101.5800	-199.0	36	1656	23.8	444	26.7	689.4	4.3	4.9	0.3	1.13	14.51	12.88
1721	KBO	0000	30.0195	101.5794	-205.3	43	1709	21.9	445	26.7	690.9	4.9	1.6	0.8	0.33	2.13	6.40
1722	KBO	0000	30.0195	101.5787	-203.5	56	1701	21.9	439	26.6	689.9	2.1	2.8	0.9	1.34	3.13	2.34
1723	KBO	0000	30.0195	101.5780	-204.5	41	1615	21.9	430	26.7	691.4	3.9	4.3	0.5	1.10	8.25	7.53
1724	KBO	0000	30.0195	101.5773	-204.8	59	1620	21.9	418	26.7	690.4	3.4	2.9	0.5	0.86	6.02	7.00
1725	KBO	0000	30.0195	101.5766	-205.8	48	1700	21.9	409	26.8	691.4	4.6	3.5	0.6	0.75	5.41	7.18
1726	KBO	0000	30.0195	101.5759	-206.3	40	1752	21.9	402	26.8	690.9	4.8	4.2	0.8	0.89	5.44	6.14
1727	KBO	0000	30.0195	101.5752	-208.4	43	1627	21.9	397	26.7	690.4	4.5	3.3	0.5	0.73	6.14	8.44
1728	KBO	0000	30.0195	101.5745	-206.1	48	1800	21.9	393	26.7	690.4	3.8	4.3	0.7	1.14	5.76	5.07
1729	KBO	0000	30.0195	101.5739	-208.4	47	1766	21.9	393	26.8	693.4	4.9	4.3	0.5	0.88	8.76	10.00
1730	KBO	0000	30.0195	101.5732	-208.2	44	1833	19.5	396	26.8	692.9	5.9	4.9	0.4	0.83	11.40	13.71
1731	KBO	0000	30.0195	101.5725	-209.9	47	1805	19.5	404	26.6	691.4	5.9	4.3	0.5	0.73	8.58	11.76
1732	KBO	0000	30.0195	101.5718	-207.7	46	1901	19.5	417	26.9	691.9	3.8	4.7	0.5	1.25	8.76	6.99
1733	KBO	0000	30.0195	101.5711	-207.5	41	1629	19.5	417	26.7	692.4	3.8	5.0	0.2	1.33	30.82	23.14
1734	KBO	0000	30.0195	101.5704	-210.7	48	1612	19.5	409	26.7	690.4	2.2	4.8	0.4	2.15	13.47	6.27
1735	KBU	0000	30.0195	101.5697	-212.0	53	1554	19.5	411	26.8	691.4	4.5	1.3	0.8	0.30	1.59	5.35
1736	KBU	0000	30.0195	101.5690	-213.3	50	1320	19.5	418	26.9	691.4	2.9	2.4	0.3	0.83	7.25	8.73
1737	KBU	0000	30.0195	101.5683	-211.8	38	1302	19.5	425	26.8	691.9	4.2	2.8	0.4	0.67	7.45	11.12
1738	KBU	0000	30.0195	101.5676	-210.5	48	1168	19.5	429	26.8	691.9	3.5	1.7	0.4	0.49	4.17	8.57
1739	KBU	0000	30.0195	101.5669	-213.8	46	1208	20.9	431	26.9	692.4	2.8	2.7	0.3	0.98	8.39	8.57
1740	KBU	0000	30.0195	101.5662	-217.3	47	1161	20.9	431	26.8	693.4	2.7	1.4	0.8	0.53	1.72	3.26
1741	KBU	0000	30.0194	101.5655	-217.3	37	1190	20.9	425	26.8	691.4	4.6	2.7	0.3	0.58	8.16	14.14

SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1742	KBU	0000	30.0194	101.5648	-217.6	47	1111	20.9	422	26.8	692.4	2.7	2.4	0.2	0.89	13.65	15.42
1743	KBU	0000	30.0194	101.5641	-216.6	60	1215	20.9	419	26.8	692.9	2.5	3.0	0.2	1.18	12.08	10.28
1744	KBU	0000	30.0194	101.5634	-217.1	46	1097	20.9	416	26.9	693.4	1.3	3.3	0.1	2.59	24.54	9.49
1745	KBU	0000	30.0194	101.5627	-217.2	49	1209	20.9	412	26.8	691.9	2.5	1.6	0.6	0.65	2.66	4.11
1746	KBU	0000	30.0194	101.5620	-221.4	54	1310	20.9	411	26.9	690.9	3.6	1.8	0.7	0.49	2.52	5.17
1747	KBU	0000	30.0194	101.5613	-221.4	47	1020	20.9	413	27.0	692.4	2.9	3.3	0.1	1.11	24.54	22.15
1748	KBU	0000	30.0194	101.5606	-220.0	39	1153	21.0	420	27.0	692.4	3.1	2.6	0.4	0.84	6.86	8.16
1749	KBU	0000	30.0194	101.5600	-223.5	53	1100	21.0	425	26.9	692.4	1.5	2.1	0.4	1.39	6.01	4.31
1750	KBU	0000	30.0194	101.5593	-219.7	41	1055	21.0	432	27.0	690.9	2.8	1.9	0.3	0.69	7.25	10.55
1751	KBU	0000	30.0194	101.5586	-224.8	48	963	21.0	436	26.9	691.9	1.8	1.9	0.2	1.06	9.43	8.91
1752	KBU	0100	30.0194	101.5579	-224.8	34	858	21.0	444	27.0	692.4	3.6	1.6	0.1	0.43	25.38	59.42
1753	KS	0000	30.0194	101.5572	-224.8	44	753	21.0	455	26.9	692.4	2.4	0.7	0.3	0.28	2.04	7.29
1754	KS	0000	30.0194	101.5565	-225.3	48	832	21.0	450	27.1	692.4	2.5	1.3	0.2	0.53	7.25	13.71
1755	KS	0000	30.0194	101.5558	-226.3	44	685	21.0	455	27.0	692.4	2.2	2.2	0.2	0.99	14.50	14.63
1756	KS	0000	30.0194	101.5551	-229.3	43	706	21.0	448	27.1	690.9	2.0	0.7	0.3	0.38	2.50	6.62
1757	KS	0001	30.0194	101.5544	-230.1	60	689	18.7	445	27.0	692.9	0.0	0.9	0.3	8.88	3.48	0.00
1758	KS	0100	30.0194	101.5537	-229.9	46	663	18.7	447	26.9	689.9	1.3	2.3	0.1	1.82	32.11	17.63
1759	KS	0000	30.0194	101.5530	-229.9	32	695	18.7	459	27.1	692.9	3.1	2.5	0.2	0.82	14.50	17.74
1760	KS	0000	30.0194	101.5523	-231.4	41	779	18.7	476	26.9	692.4	1.1	1.6	0.3	1.45	5.15	3.54
1761	KS	0010	30.0194	101.5516	-232.4	48	765	18.7	483	27.0	692.9	2.5	0.5	0.4	0.21	1.45	7.05
1762	KS	0000	30.0194	101.5509	-229.4	36	726	18.7	486	27.0	691.9	2.5	1.0	0.2	0.41	4.61	11.22
1763	KS	0100	30.0193	101.5502	-234.7	48	673	18.7	548	26.9	691.4	1.0	0.8	0.1	0.83	11.39	13.71
1764	KS	0100	30.0193	101.5495	-233.5	49	735	18.7	581	26.9	691.4	1.1	2.0	-0.1	1.78	39.94	22.38
1765	KS	0100	30.0193	101.5488	-233.5	40	681	18.7	539	26.9	693.4	0.8	1.6	0.0	1.85	31.06	16.78
1766	KS	0100	30.0193	101.5481	-233.5	44	696	19.3	519	26.9	692.9	1.7	1.3	-0.0	0.79	26.63	33.57
1767	KS	0100	30.0193	101.5474	-237.0	41	818	19.3	482	26.7	693.4	1.3	2.7	-0.0	2.12	53.25	25.17
1768	KS	0000	30.0193	101.5468	-238.5	43	674	19.3	459	26.9	692.9	1.3	1.7	0.2	1.35	7.94	5.88
1769	KS	0100	30.0193	101.5461	-235.1	43	641	19.3	458	26.8	693.4	2.1	1.5	0.0	0.71	29.58	41.96
1770	KS	0100	30.0193	101.5454	-239.1	46	766	19.3	484	26.9	693.4	3.1	1.7	0.1	0.55	20.85	37.71
1771	KS	0000	30.0193	101.5447	-239.1	50	664	19.3	494	26.9	693.4	1.0	0.9	0.2	0.91	3.78	4.17
1772	KS	0001	30.0193	101.5440	-237.6	41	620	19.3	470	26.9	692.9	0.1	1.3	0.3	8.99	4.93	0.55
1773	KS	0000	30.0193	101.5433	-237.6	33	811	19.3	497	27.0	693.4	2.7	2.1	0.3	0.81	8.09	10.02
1774	KS	0000	30.0193	101.5426	-243.6	53	773	19.3	465	27.0	692.9	2.0	1.0	0.2	0.53	6.77	12.80
1775	KS	0010	30.0193	101.5419	-245.9	53	643	21.3	404	27.0	695.4	1.3	0.3	0.2	0.24	1.26	5.37
1776	KS	0100	30.0193	101.5412	-245.9	38	658	21.3	389	26.9	693.9	1.3	1.4	0.1	1.12	27.55	24.68
1777	KS	0000	30.0193	101.5405	-243.4	31	736	21.3	390	27.1	693.4	2.8	1.0	0.3	0.37	4.06	10.97
1778	KS	0100	30.0193	101.5398	-240.2	44	635	21.3	404	27.1	693.9	1.7	1.3	0.1	0.75	17.61	23.51
1779	KS	0100	30.0193	101.5391	-245.5	37	634	21.3	420	27.1	694.4	1.7	1.6	0.1	0.93	30.45	32.91
1780	KS	0100	30.0193	101.5384	-250.5	41	683	21.3	488	27.1	696.0	1.5	1.0	0.1	0.67	7.25	10.77
1781	KS	0100	30.0193	101.5377	-243.8	44	737	21.3	544	27.0	693.4	1.0	1.8	-0.0	1.81	35.50	19.58
1782	KS	0101	30.0193	101.5370	-243.8	48	601	21.3	470	27.1	694.4	-0.3	1.9	0.0	19.23	38.46	0.00
1783	KS	0001	30.0193	101.5363	-244.0	38	578	21.3	453	27.1	694.4	0.6	1.1	0.1	1.98	7.77	3.92
1784	KS	0001	30.0193	101.5356	-244.6	53	669	18.4	493	27.1	695.4	0.4	1.8	0.1	4.41	12.95	2.94
1785	KS	0100	30.0192	101.5349	-245.1	38	648	18.4	569	27.0	695.4	2.2	1.0	0.0	0.43	19.23	44.76
1786	KS	0000	30.0192	101.5342	-249.3	41	693	18.4	619	27.1	694.4	1.5	1.8	0.2	1.15	7.25	6.28
1787	KS	0010	30.0192	101.5335	-247.9	41	740	18.4	614	27.1	694.4	2.0	0.7	0.3	0.34	2.42	7.11
1788	KS	0000	30.0192	101.5329	-247.9	47	734	18.4	560	27.0	695.4	1.4	1.6	0.3	1.16	5.50	4.73
1789	KS	0010	30.0192	101.5322	-247.9	37	680	18.4	552	27.1	695.4	1.3	0.5	0.3	0.41	1.81	4.41
1790	KS	0000	30.0192	101.5315	-251.9	42	746	18.4	569	27.0	695.4	1.1	1.4	0.2	1.26	5.99	4.77
1791	KS	0000	30.0192	101.5308	-251.2	41	741	18.4	577	27.1	694.9	1.7	1.6	0.3	0.97	5.50	5.68
1792	KS	0010	30.0192	101.5301	-251.4	53	661	18.4	577	27.1	696.0	1.1	0.6	0.2	0.53	2.42	4.57
1793	KBU	0000	30.0192	101.5294	-253.2	37	623	19.6	497	27.1	697.5	1.3	1.0	0.3	0.82	4.06	4.94
1794	KBU	0000	30.0192	101.5287	-253.2	39	549	19.6	475	27.0	694.9	1.1	0.9	0.3	0.79	3.35	4.22
1795	KBU	0100	30.0192	101.5280	-251.5	39	608	19.6	461	27.1	696.0	1.5	1.8	0.1	1.20	13.94	11.60
1796	KBU	0100	30.0192	101.5274	-254.8	35	646	19.6	656	27.1	696.5	2.2	1.3	0.0	0.56	25.15	44.76
1797	KBU	1011	30.0192	101.5267	-254.3	57	649	19.6	735	27.1	694.4	0.4	0.2	0.3	0.53	0.73	1.37
1798	KBU	1100	30.0192	101.5261	-255.5	48	675	19.6	735	27.0	694.4	3.5	1.8	-0.1	0.53	36.98	69.93

SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1799	KBU	1101	30.0192	101.5255	-255.8	47	819	19.6	714	27.1	695.4	0.0	1.9	-0.1	19.23	38.46	0.00
1800	KBU	0010	30.0193	101.5249	-256.2	51	779	19.6	685	27.1	696.5	2.5	0.7	0.2	0.26	3.26	12.34
1801	KBU	0101	30.0193	101.5243	-258.4	30	700	19.6	664	27.1	693.9	0.6	1.6	0.1	2.91	12.27	4.22
1802	KS	0000	30.0193	101.5236	-259.7	35	798	18.9	648	27.1	696.5	3.6	0.8	0.2	0.22	3.32	14.85
1803	KS	0100	30.0193	101.5230	-260.4	46	854	18.9	644	27.0	695.4	1.7	1.8	0.0	1.06	35.50	33.57
1804	KS	0000	30.0193	101.5224	-260.1	35	797	18.9	635	27.1	695.4	1.4	1.8	0.4	1.32	5.18	3.92
1805	KS	0001	30.0193	101.5218	-260.1	50	955	18.9	619	27.1	697.0	1.0	2.7	0.3	2.72	10.04	3.69
1806	KS	0100	30.0193	101.5212	-257.3	51	877	18.9	602	27.0	696.0	1.8	2.2	0.1	1.22	15.54	12.73
1807	KS	0000	30.0193	101.5205	-261.6	29	918	18.9	598	27.1	696.5	2.2	1.5	0.5	0.66	2.90	4.39
1808	KS	0010	30.0193	101.5199	-261.5	52	999	18.9	589	27.0	696.0	2.9	0.6	0.6	0.20	1.00	4.97
1809	KS	0000	30.0194	101.5193	-263.2	43	1001	18.9	581	27.0	694.4	3.9	1.5	0.3	0.38	5.58	14.77
1810	KS	0000	30.0194	101.5187	-266.0	38	1003	18.9	577	27.0	695.4	2.1	1.9	0.3	0.92	5.89	6.43
1811	KS	0001	30.0194	101.5180	-266.0	42	740	18.5	577	27.0	696.0	0.7	1.6	0.6	2.33	2.85	1.22
1812	KS	0000	30.0194	101.5174	-264.1	55	886	18.5	560	26.9	695.4	1.3	1.3	0.4	1.06	3.18	3.01
1813	KS	0001	30.0194	101.5168	-266.6	48	803	18.5	498	27.0	694.9	0.7	1.1	0.2	1.59	5.72	3.61
1814	KS	0000	30.0194	101.5162	-268.1	50	681	18.5	452	27.0	696.5	1.1	1.8	0.1	1.65	12.95	7.84
1815	KS	0000	30.0194	101.5156	-270.9	35	693	18.5	405	26.9	696.5	0.7	1.5	0.2	2.12	7.63	3.61
1816	KS	0100	30.0194	101.5149	-270.8	37	712	18.5	358	26.9	694.9	1.0	2.2	0.0	2.27	44.38	19.58
1817	KS	0000	30.0194	101.5143	-270.8	37	648	18.5	320	26.9	696.0	1.5	0.7	0.2	0.48	3.02	6.28
1818	KS	0100	30.0195	101.5137	-272.5	33	666	18.5	294	26.9	698.0	2.1	2.4	0.0	1.16	48.81	41.96
1819	KS	0000	30.0195	101.5131	-273.3	37	658	18.5	292	27.0	696.5	1.0	1.6	0.1	1.66	13.29	8.00
1820	KS	0010	30.0195	101.5125	-271.9	55	691	18.4	315	26.9	697.0	1.3	0.5	0.2	0.41	2.42	5.88
1821	KS	0100	30.0195	101.5118	-272.4	44	758	18.4	340	26.9	697.0	1.7	1.6	0.1	0.97	31.90	32.91
1822	KS	0001	30.0195	101.5112	-272.2	45	727	18.4	406	26.9	695.4	0.4	1.5	0.3	3.53	4.84	1.37
1823	KS	0100	30.0195	101.5106	-272.2	40	703	18.4	423	26.9	696.5	1.5	2.1	0.1	1.35	40.61	30.17
1824	KS	0000	30.0195	101.5100	-275.8	54	717	18.4	349	26.9	697.0	2.7	1.6	0.2	0.61	7.25	11.84
1825	KS	0100	30.0195	101.5094	-275.3	57	752	18.4	343	26.9	696.5	2.0	2.0	0.1	1.02	32.63	31.99
1826	KS	0101	30.0195	101.5087	-275.3	76	768	18.4	349	26.9	697.5	0.0	2.7	-0.1	27.37	54.73	0.00
1827	KS	0001	30.0196	101.5081	-276.8	36	749	18.4	341	26.9	697.0	0.3	2.0	0.1	7.14	17.80	2.49
1828	KS	0100	30.0196	101.5075	-283.0	49	841	18.4	373	27.1	697.0	0.8	1.9	0.0	2.29	38.46	16.78
1829	KS	0000	30.0196	101.5069	-283.0	45	669	20.3	354	27.0	695.4	0.7	1.4	0.2	2.01	5.99	2.98
1830	KS	0100	30.0196	101.5062	-278.0	35	704	20.3	343	26.9	694.9	1.4	2.3	0.1	1.64	28.10	17.14
1831	KS	0101	30.0196	101.5056	-279.2	46	710	20.3	383	26.9	696.0	0.6	2.5	0.0	4.50	50.29	11.19
1832	KS	0100	30.0196	101.5050	-282.6	42	787	20.3	359	27.0	697.0	1.3	2.1	0.0	1.65	41.42	25.17
1833	KS	0100	30.0196	101.5044	-282.6	44	791	20.3	325	26.9	697.5	1.3	3.0	0.1	2.35	48.34	20.57
1834	KS	0100	30.0196	101.5038	-282.6	46	741	20.3	309	26.9	694.9	2.7	2.4	0.1	0.89	38.67	43.42
1835	KS	0000	30.0196	101.5031	-281.6	48	752	20.3	306	27.0	696.0	1.3	1.3	0.1	1.00	10.27	10.28
1836	KS	0100	30.0197	101.5025	-287.3	48	749	20.3	306	26.9	696.5	1.4	2.5	0.0	1.80	50.29	27.97
1837	KS	0000	30.0197	101.5019	-287.3	37	743	20.3	319	26.9	694.9	1.7	1.2	0.3	0.71	3.87	5.49
1838	KS	0000	30.0197	101.5013	-285.3	41	796	21.5	313	27.0	695.4	2.1	0.8	0.3	0.39	3.07	7.91
1839	KS	0000	30.0197	101.5007	-286.5	38	854	21.5	283	26.8	695.4	2.2	2.2	0.1	0.99	19.78	19.94
1840	KS	0000	30.0197	101.5000	-286.9	44	970	21.5	273	26.9	695.4	3.4	1.9	0.3	0.57	5.55	9.68
1841	KS	0000	30.0197	101.4994	-290.2	35	788	21.5	278	26.9	696.0	1.0	2.7	0.1	2.72	26.10	9.60
1842	KS	0000	30.0197	101.4988	-292.4	52	838	21.5	295	26.9	694.9	0.8	2.3	0.2	2.73	14.05	5.14
1843	KS	0000	30.0197	101.4982	-293.9	35	753	21.5	324	26.9	696.0	2.0	1.0	0.3	0.49	3.04	6.19
1844	KS	0000	30.0197	101.4975	-288.3	46	749	21.5	363	26.8	695.4	1.5	1.3	0.3	0.82	3.98	4.87
1845	KS	0000	30.0197	101.4969	-290.8	41	713	21.5	336	26.9	694.4	1.0	2.1	0.2	2.19	14.02	6.40
1846	KS	0100	30.0198	101.4963	-290.8	45	706	21.5	342	26.9	695.4	1.3	2.4	-0.0	1.88	47.33	25.17
1847	KS	0000	30.0198	101.4957	-299.3	33	723	23.8	355	26.9	694.9	2.5	1.7	0.1	0.68	13.90	20.57
1848	KS	0000	30.0198	101.4951	-297.7	38	702	23.8	333	26.8	695.4	3.1	1.6	0.1	0.53	14.50	27.42
1849	KS	0000	30.0198	101.4944	-295.5	45	719	23.8	333	26.9	694.4	1.5	1.6	0.1	1.01	10.88	10.77
1850	KS	0100	30.0198	101.4938	-302.5	44	693	23.8	363	26.8	696.0	1.1	2.1	0.0	1.85	41.42	22.38
1851	KS	0101	30.0198	101.4932	-297.5	42	679	23.8	423	26.8	694.4	0.7	2.4	-0.1	3.38	47.33	13.99
1852	KS	0000	30.0198	101.4926	-297.9	38	684	23.8	452	26.7	697.0	1.7	1.0	0.2	0.62	6.77	10.97
1853	KS	0010	30.0198	101.4920	-297.9	41	670	23.8	393	26.7	694.9	2.4	0.0	0.6	0.00	0.00	4.32
1854	KS	0100	30.0198	101.4913	-299.6	47	646	23.8	339	26.7	694.4	1.1	2.3	-0.0	2.05	45.86	22.38
1855	KS	0100	30.0199	101.4907	-300.9	44	657	23.8	322	26.8	697.0	1.5	1.0	0.1	0.67	10.15	15.08

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1856	KS	0100	30.0199	101.4901	-302.0	35	590	23.7	345	26.9	697.0	1.1	1.8	0.0	1.59	35.50	22.38
1857	KS	0101	30.0199	101.4895	-301.3	52	671	23.7	393	26.7	694.9	0.7	2.5	0.0	3.60	50.29	13.99
1858	KS	0001	30.0199	101.4888	-302.3	48	696	23.7	358	26.8	694.9	0.4	1.6	0.1	3.70	11.71	3.16
1859	KS	0000	30.0199	101.4882	-304.0	58	597	23.7	324	26.8	697.0	0.7	0.7	0.2	1.06	3.15	2.98
1860	KS	0100	30.0199	101.4876	-305.2	43	587	23.7	327	26.7	695.4	1.1	1.0	0.1	0.86	9.43	10.97
1861	KS	0001	30.0199	101.4870	-305.7	45	586	23.7	340	26.7	694.4	0.1	2.1	0.2	14.80	12.69	0.86
1862	KS	0010	30.0199	101.4864	-307.2	46	623	23.7	356	26.8	694.9	2.1	0.0	0.3	0.00	0.00	6.86
1863	KS	0000	30.0199	101.4857	-307.2	42	698	23.7	381	26.7	696.5	2.2	1.7	0.2	0.76	10.42	13.71
1864	KS	0100	30.0200	101.4851	-306.6	41	648	23.7	416	26.7	694.4	2.4	1.2	0.1	0.50	10.55	21.19
1865	KS	0000	30.0200	101.4845	-308.8	46	622	23.5	470	26.8	697.0	1.7	1.0	0.2	0.62	4.83	7.84
1866	KS	0000	30.0200	101.4839	-310.1	46	724	23.5	491	26.7	695.4	0.8	0.8	0.3	0.97	2.75	2.84
1867	KS	0000	30.0200	101.4833	-312.6	55	741	23.5	472	26.8	693.9	1.4	1.4	0.4	1.00	3.53	3.52
1868	KS	0010	30.0200	101.4826	-313.5	44	694	23.5	436	27.0	693.9	2.9	0.5	0.2	0.18	2.11	12.00
1869	KS	0100	30.0200	101.4820	-313.5	30	720	23.5	491	26.8	694.9	1.1	2.1	0.1	1.85	40.61	21.94
1870	KS	0000	30.0200	101.4814	-315.2	46	808	23.5	589	26.8	694.4	3.9	1.0	0.3	0.26	3.50	13.24
1871	KS	0000	30.0200	101.4808	-316.2	48	777	23.5	581	26.8	695.4	2.1	0.8	0.3	0.39	2.57	6.64
1872	KS	0000	30.0200	101.4801	-315.9	28	775	23.5	560	26.9	694.4	2.5	1.8	0.3	0.71	5.62	7.96
1873	KS	0100	30.0201	101.4795	-312.1	38	801	23.5	544	26.8	694.9	1.4	3.5	0.2	2.49	22.72	9.14
1874	KS	0100	30.0201	101.4789	-319.1	57	763	23.9	531	26.8	694.9	1.5	1.8	0.1	1.15	19.34	16.76
1875	KS	0100	30.0201	101.4783	-319.1	45	858	23.9	514	26.8	696.0	1.4	2.0	0.1	1.43	13.98	9.79
1876	KS	0100	30.0201	101.4777	-319.5	42	738	23.9	502	26.9	696.0	2.4	2.2	0.0	0.93	44.38	47.55
1877	KS	0000	30.0201	101.4770	-320.5	47	729	23.9	499	27.0	695.4	1.3	1.6	0.4	1.23	3.54	2.87
1878	KS	0000	30.0201	101.4764	-321.0	33	905	23.9	498	26.9	696.0	2.9	2.3	0.2	0.78	14.05	18.00
1879	KS	0000	30.0201	101.4758	-323.0	42	847	23.9	498	26.9	696.0	1.8	1.4	0.2	0.77	8.61	11.14
1880	KS	0010	30.0201	101.4752	-323.7	44	757	23.9	506	26.9	695.4	1.7	0.5	0.6	0.31	0.85	2.74
1881	KS	0000	30.0201	101.4746	-323.7	45	854	23.9	531	26.9	693.4	1.4	1.3	0.3	0.90	4.74	5.28
1882	KS	0010	30.0202	101.4739	-324.7	48	796	23.9	548	26.8	695.4	3.5	0.4	0.3	0.13	1.61	12.70
1883	KS	0010	30.0202	101.4733	-326.7	39	696	23.4	531	26.9	695.4	3.8	-0.1	0.4	0.00	0.00	9.03
1884	KS	0000	30.0202	101.4727	-327.6	53	767	23.4	485	26.9	693.4	1.4	1.3	0.4	0.95	3.73	3.92
1885	KS	0100	30.0202	101.4721	-329.1	52	642	23.4	438	27.0	695.4	1.8	1.6	0.1	0.85	21.75	25.46
1886	KS	0100	30.0202	101.4715	-331.3	42	651	23.4	389	27.0	694.9	1.0	1.6	0.1	1.59	30.45	19.20
1887	KS	0000	30.0202	101.4708	-331.3	40	655	23.4	376	27.0	696.0	1.4	0.9	0.3	0.63	3.48	5.48
1888	KS	0000	30.0202	101.4702	-331.7	40	765	23.4	380	27.0	693.4	1.8	1.6	0.3	0.85	6.09	7.13
1889	KS	0000	30.0202	101.4696	-332.7	50	702	23.4	372	27.1	695.4	1.7	1.6	0.2	0.97	9.38	9.68
1890	KS	0100	30.0202	101.4690	-334.0	34	673	23.4	405	27.1	695.4	1.7	1.3	0.0	0.79	26.63	33.57
1891	KS	0000	30.0203	101.4683	-335.2	43	706	23.4	449	27.1	696.5	1.3	1.0	0.2	0.76	4.71	6.17
1892	KS	0000	30.0203	101.4677	-335.6	49	697	23.8	473	27.0	693.9	1.5	1.2	0.2	0.77	4.83	6.28
1893	KS	0000	30.0203	101.4671	-335.4	47	718	23.8	479	26.9	694.9	1.7	1.0	0.3	0.57	2.95	5.14
1894	KS	0000	30.0203	101.4665	-336.6	39	762	23.8	432	27.0	696.5	2.5	1.2	0.3	0.47	4.00	8.51
1895	KS	0000	30.0203	101.4659	-342.1	43	737	23.8	372	26.9	696.0	1.1	1.6	0.2	1.45	9.97	6.86
1896	KS	0000	30.0203	101.4652	-339.8	47	635	23.8	334	27.1	697.0	1.1	1.0	0.2	0.86	4.96	5.77
1897	KS	0100	30.0203	101.4646	-340.5	48	695	23.8	312	26.9	695.4	2.0	1.7	0.0	0.87	34.02	39.16
1898	KS	0000	30.0203	101.4640	-340.5	39	795	23.8	308	26.9	696.0	1.5	1.8	0.3	1.15	6.96	6.03
1899	KS	0000	30.0203	101.4634	-341.8	41	789	23.8	304	27.0	697.0	1.8	1.9	0.1	1.06	13.47	12.73
1900	KS	0100	30.0204	101.4628	-342.9	41	841	23.8	296	26.9	697.0	2.1	2.3	-0.0	1.09	45.86	41.96
1901	KS	0000	30.0204	101.4621	-344.7	39	877	23.9	295	26.9	695.4	3.2	2.4	0.2	0.74	11.05	15.02
1902	KS	0000	30.0204	101.4615	-345.2	56	961	23.9	291	26.8	695.4	1.4	1.5	0.3	1.06	4.84	4.57
1903	KS	0000	30.0204	101.4609	-345.9	44	880	23.9	304	26.9	697.5	2.7	0.9	0.3	0.33	2.90	8.69
1904	KS	0000	30.0204	101.4603	-346.3	49	878	23.9	312	27.0	697.0	1.5	2.1	0.1	1.39	15.02	10.77
1905	KS	0000	30.0204	101.4596	-347.1	46	864	23.9	303	27.0	697.0	2.0	1.6	0.2	0.83	7.98	9.60
1906	KS	0000	30.0204	101.4590	-348.1	39	857	23.9	318	26.9	696.0	1.8	2.0	0.2	1.10	10.88	9.90
1907	KS	0000	30.0204	101.4584	-349.8	36	867	23.9	354	27.0	695.4	1.7	2.0	0.2	1.19	8.90	7.48
1908	KS	0100	30.0204	101.4578	-350.7	36	807	23.9	337	26.9	696.5	3.5	1.8	0.0	0.51	35.50	69.93
1909	KS	0000	30.0205	101.4572	-351.2	36	805	23.9	350	27.1	696.0	1.8	1.7	0.2	0.94	9.81	10.49
1910	KS	0010	30.0205	101.4565	-351.2	45	816	25.8	386	27.0	695.4	2.8	0.4	0.2	0.16	1.81	11.43
1911	KS	0000	30.0205	101.4559	-352.7	43	772	25.8	398	26.9	695.4	1.1	1.3	0.3	1.12	4.40	3.92
1912	KS	0000	30.0205	101.4553	-354.0	36	817	25.8	409	27.0	694.9	2.8	2.1	0.2	0.74	9.67	13.06

SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1913	KS	0000	30.0205	101.4547	-357.1	34	885	25.8	409	27.1	695.4	3.1	1.6	0.3	0.50	4.91	9.73
1914	KS	0000	30.0205	101.4541	-357.4	49	683	25.8	403	27.0	696.5	0.8	1.0	0.4	1.23	2.67	2.17
1915	KS	0000	30.0205	101.4534	-358.6	48	791	25.8	409	26.9	697.0	1.1	2.4	0.2	2.18	12.59	5.77
1916	KS	0000	30.0205	101.4528	-359.0	49	825	25.8	412	27.1	694.9	2.4	1.0	0.5	0.40	1.96	4.86
1917	KS	0000	30.0205	101.4522	-359.8	41	770	25.8	383	27.0	696.0	1.8	0.9	0.2	0.49	5.80	11.88
1918	KS	0000	30.0206	101.4516	-359.0	46	834	25.8	349	27.0	694.4	1.7	1.5	0.1	0.88	10.36	11.75
1919	KS	0000	30.0206	101.4509	-361.5	38	745	25.5	332	27.0	696.0	2.4	2.1	0.1	0.90	19.12	21.19
1920	KS	0000	30.0206	101.4503	-363.4	37	710	25.5	327	26.9	694.4	1.5	1.2	0.2	0.77	6.82	8.87
1921	KS	0000	30.0206	101.4497	-363.4	50	830	25.5	329	27.0	693.9	2.2	1.1	0.3	0.50	3.75	7.57
1922	KS	0000	30.0206	101.4491	-364.4	34	716	25.5	334	27.1	695.4	3.1	1.2	0.2	0.38	7.73	20.11
1923	KS	0000	30.0206	101.4485	-366.7	46	725	25.5	346	27.0	694.4	0.7	1.9	0.2	2.75	12.57	4.57
1924	KS	0010	30.0206	101.4478	-367.1	50	839	25.5	359	27.1	694.4	2.5	0.6	0.3	0.24	2.07	8.82
1925	KS	0000	30.0206	101.4472	-366.8	43	783	25.5	383	27.1	693.4	1.5	1.4	0.2	0.91	6.89	7.54
1926	KS	0001	30.0206	101.4466	-369.1	42	809	25.5	411	27.1	694.9	0.6	1.9	0.2	3.44	11.78	3.43
1927	KS	0000	30.0206	101.4460	-369.1	42	831	25.5	414	27.1	693.4	1.7	1.3	0.2	0.75	5.60	7.48
1928	KS	0000	30.0207	101.4454	-370.5	47	906	24.5	406	27.1	692.9	2.5	1.9	0.2	0.76	8.20	10.73
1929	KS	0100	30.0207	101.4447	-371.5	44	933	24.5	413	27.0	693.9	3.8	1.6	0.1	0.43	14.50	33.66
1930	KS	0000	30.0207	101.4441	-372.0	49	862	24.5	416	27.1	693.4	2.2	1.6	0.2	0.69	6.92	9.97
1931	KS	0000	30.0207	101.4435	-373.7	47	910	24.5	419	27.0	694.4	2.9	1.8	0.3	0.60	5.44	9.00
1932	KS	0100	30.0207	101.4429	-374.4	48	796	24.5	408	27.0	694.4	2.7	1.8	0.1	0.70	30.21	43.42
1933	KS	0000	30.0207	101.4422	-374.4	44	906	24.5	386	27.1	692.4	2.0	2.2	0.2	1.13	9.89	8.73
1934	KS	0000	30.0207	101.4416	-375.6	51	777	24.5	366	26.9	693.4	1.8	0.7	0.3	0.41	2.90	7.13
1935	KS	0010	30.0207	101.4410	-376.9	40	830	24.5	358	27.1	693.9	3.2	0.1	0.4	0.02	0.20	8.76
1936	KS	0010	30.0207	101.4404	-378.2	44	894	24.5	358	26.9	693.9	3.5	0.3	0.5	0.08	0.56	6.59
1937	KS	0000	30.0208	101.4398	-379.7	42	1047	23.5	358	27.1	693.4	4.8	1.6	0.2	0.34	7.98	23.31
1938	KS	0000	30.0208	101.4391	-379.4	38	1029	23.5	355	26.9	691.4	4.2	2.2	0.4	0.53	5.44	10.29
1939	KS	0000	30.0208	101.4385	-379.4	45	1118	23.5	355	26.9	693.9	3.1	1.8	0.5	0.60	3.70	6.16
1940	KS	0000	30.0208	101.4379	-381.6	47	1165	23.5	354	26.9	692.9	4.1	1.6	0.4	0.40	3.89	9.70
1941	KBU	0000	30.0208	101.4373	-382.6	62	1250	23.5	352	26.9	692.4	4.2	2.0	0.5	0.48	3.84	8.07
1942	KBU	0000	30.0208	101.4367	-382.3	39	1147	23.5	358	26.9	692.9	3.4	0.9	0.7	0.26	1.34	5.06
1943	KBU	0000	30.0208	101.4360	-385.1	40	1099	23.5	363	26.8	693.9	2.9	3.2	0.3	1.08	11.55	10.67
1944	KBU	0000	30.0208	101.4354	-386.2	42	983	23.5	367	26.9	692.4	1.8	2.2	0.4	1.22	6.22	5.09
1945	KBU	0010	30.0208	101.4348	-386.2	45	976	23.5	370	26.9	693.4	5.0	0.6	0.3	0.12	1.81	15.43
1946	KBU	0000	30.0209	101.4342	-386.5	44	930	22.1	377	26.9	692.9	3.8	1.0	0.4	0.25	2.36	9.26
1947	KBU	0000	30.0209	101.4336	-386.7	44	1050	22.1	383	26.7	693.4	2.4	1.8	0.4	0.78	5.18	6.66
1948	KBU	0000	30.0209	101.4329	-389.4	50	1074	22.1	374	26.9	694.4	3.4	1.2	0.3	0.35	3.63	10.29
1949	KBU	0000	30.0209	101.4323	-389.9	42	1085	22.1	362	26.8	692.4	5.3	1.4	0.3	0.26	4.45	16.81
1950	KBU	0000	30.0209	101.4317	-389.9	41	1148	22.1	352	26.9	694.4	2.4	1.6	0.5	0.65	2.99	4.57
1951	KBU	0000	30.0209	101.4311	-390.4	44	1212	22.1	347	26.9	693.9	2.4	3.3	0.3	1.37	11.01	8.04
1952	KBU	0000	30.0209	101.4304	-392.0	42	1198	22.1	343	26.9	690.9	4.2	1.8	0.6	0.44	3.24	7.35
1953	KBU	0000	30.0209	101.4298	-393.8	50	1154	22.1	341	26.8	694.4	4.9	1.5	0.6	0.30	2.69	8.89
1954	KBU	0000	30.0209	101.4292	-393.0	39	1125	22.1	345	26.9	693.4	4.6	2.8	0.4	0.61	7.66	12.57
1955	KBU	0000	30.0210	101.4286	-393.8	37	1190	21.7	351	26.9	693.4	3.4	2.5	0.5	0.75	5.36	7.16
1956	KBU	0000	30.0210	101.4280	-394.2	43	1103	21.7	356	26.7	694.4	2.8	1.4	0.4	0.50	3.13	6.23
1957	KS	0000	30.0210	101.4273	-394.9	42	1048	21.7	356	26.9	692.4	3.8	2.4	0.4	0.65	5.98	9.26
1958	KS	0000	30.0210	101.4267	-396.4	30	1055	21.7	351	26.8	693.9	3.4	2.6	0.2	0.77	11.54	14.96
1959	KS	0000	30.0210	101.4261	-396.4	40	1087	21.7	352	26.8	692.4	2.1	2.7	0.3	1.27	7.68	6.05
1960	KS	0000	30.0210	101.4255	-398.3	40	1187	21.7	355	26.9	693.4	2.4	3.0	0.4	1.24	8.06	6.48
1961	KS	0000	30.0210	101.4249	-399.1	41	1137	21.7	361	26.7	691.9	2.9	1.6	0.6	0.55	2.80	5.05
1962	KS	0000	30.0210	101.4242	-399.1	39	1074	21.7	371	26.8	692.9	2.2	2.1	0.5	0.96	4.57	4.77
1963	KS	0000	30.0210	101.4236	-400.6	58	1130	21.7	383	26.8	691.9	3.2	2.1	0.4	0.64	5.49	8.53
1964	KS	0000	30.0211	101.4230	-399.5	57	1122	22.5	393	26.8	691.4	1.3	3.3	0.2	2.59	15.19	5.88
1965	KS	0000	30.0211	101.4224	-401.5	31	931	22.5	397	26.7	693.4	3.6	1.8	0.2	0.51	7.88	15.50
1966	KS	0000	30.0211	101.4217	-402.2	48	1057	22.5	395	26.8	691.9	2.9	2.4	0.3	0.81	8.60	10.67
1967	KS	0000	30.0211	101.4211	-403.0	40	1101	22.5	392	26.7	691.4	2.7	1.9	0.5	0.72	3.77	5.21
1968	KS	0000	30.0211	101.4205	-402.6	39	1078	22.5	394	26.8	693.4	3.8	2.2	0.3	0.59	7.77	13.23
1969	KS	0000	30.0211	101.4199	-403.6	43	1097	22.5	397	26.7	692.4	4.9	1.3	0.5	0.27	2.56	9.41

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SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1970	KS	0000	30.0211	101.4193	-405.4	46	1083	22.5	397	26.7	691.9	4.3	2.1	0.4	0.48	4.62	9.66
1971	KS	0000	30.0211	101.4186	-403.6	58	1179	22.5	393	26.7	692.4	4.8	1.6	0.3	0.34	5.91	17.27
1972	KS	0000	30.0211	101.4180	-406.0	29	1021	22.5	395	26.6	692.4	3.2	1.3	0.3	0.41	4.50	10.88
1973	KS	0000	30.0212	101.4174	-405.8	57	1147	23.6	398	26.7	690.4	2.0	2.7	0.4	1.40	6.10	4.36
1974	KS	0000	30.0212	101.4168	-405.8	28	929	23.6	404	26.5	690.9	1.4	2.2	0.4	1.59	5.88	3.71
1975	KS	0000	30.0212	101.4162	-406.5	43	1032	23.6	411	26.7	690.4	1.8	2.3	0.2	1.26	10.22	8.10
1976	KS	0000	30.0212	101.4155	-407.4	49	1071	23.6	412	26.7	690.4	3.2	0.9	0.6	0.28	1.45	5.26
1977	KS	0000	30.0212	101.4149	-403.9	47	1049	23.6	410	26.5	691.4	4.3	2.6	0.2	0.60	10.57	17.71
1978	KS	0000	30.0212	101.4143	-409.2	38	1014	23.6	412	26.5	691.4	2.4	3.3	0.2	1.40	16.31	11.65
1979	KS	0000	30.0212	101.4137	-409.9	37	1183	23.6	407	26.5	690.4	5.2	1.6	0.3	0.30	5.08	16.92
1980	KS	0000	30.0212	101.4130	-410.3	44	1178	23.6	400	26.4	689.9	4.9	2.1	0.4	0.42	5.49	12.97
1981	KS	0000	30.0212	101.4124	-411.6	46	1147	23.6	402	26.5	691.4	6.3	0.9	0.5	0.14	1.64	11.64
1982	KS	0000	30.0213	101.4118	-411.3	53	1187	21.6	403	26.5	690.9	3.8	2.8	0.3	0.74	8.89	11.95
1983	KS	0000	30.0213	101.4112	-411.6	30	1182	21.6	404	26.4	692.4	3.6	3.7	0.4	1.02	9.30	9.14
1984	KS	0000	30.0213	101.4106	-412.5	45	1266	21.6	406	26.5	690.9	4.3	2.8	0.3	0.65	11.02	17.00
1985	KS	0000	30.0213	101.4099	-412.5	53	1403	21.6	409	26.5	690.4	4.3	1.0	0.6	0.24	1.69	7.09
1986	KS	0000	30.0213	101.4093	-413.5	68	1332	21.6	413	26.5	691.9	5.0	1.9	0.5	0.38	3.63	9.49
1987	KBU	0000	30.0213	101.4087	-413.0	28	1286	21.6	417	26.5	690.4	5.3	2.9	0.4	0.54	7.07	13.03
1988	KBU	0000	30.0213	101.4081	-416.4	37	1456	21.6	419	26.5	690.4	6.0	2.6	0.5	0.43	5.18	12.04
1989	KBU	0000	30.0213	101.4075	-415.1	40	1253	21.6	420	26.5	690.9	2.5	2.8	0.6	1.12	4.52	4.05
1990	KBU	0000	30.0213	101.4068	-414.9	41	1442	21.6	422	26.5	691.4	6.4	4.3	0.2	0.67	17.52	26.28
1991	KBU	0010	30.0214	101.4062	-414.9	44	1395	21.3	422	26.5	690.9	5.9	0.7	1.0	0.13	0.77	6.13
1992	KBU	0000	30.0214	101.4056	-416.3	35	1301	21.3	422	26.4	691.4	6.0	1.3	0.8	0.22	1.59	7.19
1993	KBU	0000	30.0214	101.4050	-414.8	51	1242	21.3	419	26.4	690.4	3.5	1.8	0.5	0.53	3.70	7.00
1994	KBU	0010	30.0214	101.4043	-416.0	41	1040	21.3	419	26.3	690.9	3.5	0.1	0.6	0.02	0.12	5.62
1995	KBO	0000	30.0214	101.4037	-417.0	34	1111	21.3	418	26.4	690.4	4.1	2.6	0.3	0.64	7.69	12.05
1996	KBO	0000	30.0214	101.4031	-417.7	47	1138	21.3	419	26.3	690.4	3.4	2.5	0.4	0.75	7.05	9.40
1997	KBO	0000	30.0214	101.4025	-417.7	42	1202	21.3	419	26.3	689.9	6.0	2.1	0.2	0.36	11.07	31.03
1998	KBO	0010	30.0214	101.4019	-418.2	43	987	21.3	426	26.3	688.8	4.1	0.6	0.5	0.15	1.14	7.80
1999	KBO	0000	30.0214	101.4012	-418.2	50	1181	21.3	428	26.3	689.9	3.4	2.1	0.6	0.64	3.82	5.98
2000	KBO	0000	30.0215	101.4006	-421.1	50	1088	20.3	427	26.3	688.3	4.3	1.0	0.2	0.22	4.28	19.32
2001	KBO	0000	30.0215	101.4000	-419.3	41	1188	20.3	424	26.3	690.4	2.2	3.0	0.5	1.36	6.07	4.48
2002	KBO	0000	30.0215	101.3994	-420.6	52	1091	20.3	425	26.3	689.4	2.1	2.4	0.2	1.16	11.96	10.28
2003	KBO	0000	30.0215	101.3988	-420.6	49	1210	20.3	416	26.3	690.4	3.9	1.3	0.4	0.32	3.16	9.85
2004	KBO	0100	30.0215	101.3981	-420.2	38	1102	20.3	408	26.4	690.4	3.9	1.7	0.1	0.43	15.16	34.90
2005	KBO	0000	30.0215	101.3975	-420.7	51	1305	20.3	404	26.3	689.9	5.2	2.2	0.5	0.43	4.35	10.15
2006	KBO	0000	30.0215	101.3969	-419.2	38	1188	20.3	401	26.3	691.4	2.4	3.0	0.3	1.24	8.53	6.86
2007	KBO	0000	30.0215	101.3963	-420.7	45	1303	20.3	393	26.3	690.4	2.9	3.6	0.3	1.21	11.61	9.60
2008	KBO	0000	30.0215	101.3956	-421.6	48	1369	20.3	387	26.3	689.9	4.2	3.8	0.4	0.90	10.28	11.43
2009	KBO	0000	30.0215	101.3950	-421.6	47	1274	20.8	380	26.3	690.9	3.5	3.2	0.3	0.91	11.55	12.70
2010	KBU	0000	30.0216	101.3944	-422.1	32	1342	20.8	377	26.3	688.3	3.2	3.6	0.4	1.10	9.95	9.01
2011	KBU	0000	30.0216	101.3938	-415.9	56	1437	20.8	381	26.3	688.8	2.0	2.6	0.6	1.32	4.23	3.20
2012	KBU	0000	30.0216	101.3932	-423.0	42	1519	20.8	383	26.3	688.8	6.9	2.3	0.4	0.33	5.48	16.39
2013	KBU	0000	30.0216	101.3925	-423.8	41	1476	20.8	381	26.5	690.4	5.2	2.8	0.4	0.54	6.56	12.08
2014	KBU	0000	30.0216	101.3919	-423.8	50	1524	20.8	381	26.3	686.8	3.9	4.0	0.3	1.02	14.51	14.22
2015	KBU	0000	30.0216	101.3913	-421.3	42	1544	20.8	383	26.5	690.4	3.9	3.4	0.4	0.87	9.53	10.97
2016	KBU	0000	30.0216	101.3907	-424.4	43	1452	20.8	383	26.3	689.9	7.0	2.5	0.4	0.36	7.05	19.59
2017	KBU	0000	30.0216	101.3901	-424.9	73	1500	20.8	386	26.5	688.8	5.9	2.3	0.5	0.39	4.78	12.26
2018	KBU	0000	30.0216	101.3894	-425.4	44	1489	20.9	386	26.3	688.8	3.5	3.9	0.3	1.12	12.40	11.06
2019	KBU	0000	30.0217	101.3888	-424.7	45	1307	20.9	397	26.3	691.4	3.5	3.8	0.4	1.10	10.78	9.80
2020	KBU	0100	30.0217	101.3882	-425.1	38	1256	20.9	409	26.5	689.9	3.2	3.4	0.0	1.06	68.04	64.34
2021	KBU	0000	30.0217	101.3876	-425.6	57	1176	20.9	416	26.3	689.9	2.1	2.2	0.4	1.06	5.73	5.41
2022	KBU	0000	30.0217	101.3870	-425.6	45	1211	20.9	426	26.3	687.3	3.2	2.1	0.5	0.67	4.47	6.71
2023	KBU	0000	30.0217	101.3863	-424.3	41	1102	20.9	424	26.3	687.3	2.2	1.8	0.2	0.79	7.25	9.14
2024	KBU	0000	30.0217	101.3857	-425.0	42	1045	20.9	418	26.3	688.8	2.4	2.7	0.3	1.15	8.66	7.52
2025	KBU	0000	30.0217	101.3851	-425.5	50	888	20.9	422	26.4	689.9	3.8	1.2	0.4	0.31	3.05	9.75
2026	KBU	0000	30.0217	101.3845	-425.5	50	992	20.9	427	26.4	688.3	3.9	1.1	0.2	0.28	5.18	18.28

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2027	KBU	0000	30.0217	101.3838	-425.2	43	932	22.0	434	26.3	689.4	1.5	1.6	0.2	1.01	9.52	9.43
2028	KBU	0000	30.0218	101.3832	-426.1	48	1035	22.0	441	26.3	688.3	3.5	1.0	0.2	0.27	4.28	15.58
2029	KBU	0000	30.0218	101.3826	-425.4	49	916	22.0	436	26.3	690.4	2.9	1.3	0.2	0.45	5.93	13.09
2030	KBU	0000	30.0218	101.3820	-426.1	50	1055	22.0	433	26.3	691.4	2.2	1.3	0.5	0.56	2.47	4.39
2031	KBU	0100	30.0218	101.3813	-426.1	44	1004	22.0	434	26.3	688.8	2.8	2.0	0.1	0.71	32.63	45.71
2032	KBU	0000	30.0218	101.3807	-426.5	35	946	22.0	438	26.3	689.9	2.2	2.6	0.3	1.16	9.76	8.44
2033	KBU	0000	30.0218	101.3801	-427.8	31	973	22.0	431	26.3	690.9	4.1	1.1	0.3	0.27	4.03	14.73
2034	KBU	0100	30.0218	101.3794	-426.8	50	1036	22.0	425	26.3	689.9	1.8	3.6	0.1	1.95	38.67	19.81
2035	KBU	0000	30.0219	101.3788	-425.8	60	1035	22.0	424	26.3	689.9	2.1	3.0	0.2	1.45	13.51	9.35
2036	KBU	0000	30.0219	101.3781	-427.7	56	1015	24.1	420	26.3	691.4	3.5	2.8	0.2	0.80	17.22	21.42
2037	KBU	0000	30.0219	101.3775	-427.4	48	1112	24.1	410	26.2	690.4	3.9	1.8	0.3	0.47	6.97	14.77
2038	KBU	0000	30.0219	101.3768	-427.4	38	955	24.1	397	26.2	690.4	3.8	1.6	0.3	0.41	5.44	13.23
2039	KBU	0000	30.0219	101.3762	-426.4	40	922	24.1	381	26.3	691.9	1.5	1.3	0.4	0.82	3.42	4.19
2040	KBU	0000	30.0219	101.3755	-427.8	37	941	24.1	371	26.3	692.4	1.5	1.6	0.2	1.01	7.25	7.18
2041	KBU	0000	30.0219	101.3749	-434.1	56	1017	24.1	370	26.3	689.9	2.9	2.0	0.3	0.68	6.12	9.00
2042	KBU	0000	30.0220	101.3743	-427.6	27	1016	24.1	369	26.3	691.4	4.2	2.3	0.2	0.55	10.22	18.70
2043	KBU	0000	30.0220	101.3736	-427.6	56	981	24.1	378	26.3	691.4	2.0	1.1	0.4	0.57	2.86	5.05
2044	KBU	0000	30.0220	101.3730	-429.5	55	955	24.1	390	26.3	691.4	1.7	2.5	0.3	1.50	8.22	5.49
2045	KBU	0000	30.0220	101.3723	-427.2	45	852	26.2	403	26.4	691.4	2.2	1.3	0.3	0.59	4.21	7.08
2046	KBU	0000	30.0220	101.3717	-427.5	46	760	26.2	406	26.2	689.4	1.8	1.9	0.3	1.06	6.74	6.37
2047	KBU	0000	30.0220	101.3710	-427.5	38	804	26.2	410	26.3	690.4	2.4	1.3	0.4	0.53	3.52	6.66
2048	KS	0000	30.0220	101.3704	-428.1	43	785	26.2	434	26.4	690.4	2.8	1.1	0.4	0.40	2.94	7.41
2049	KS	0000	30.0221	101.3698	-428.1	49	706	26.2	436	26.3	690.9	2.0	1.0	0.2	0.53	5.97	11.29
2050	KS	0000	30.0221	101.3691	-426.9	47	750	26.2	436	26.3	691.4	2.1	2.1	0.2	0.99	12.69	12.85
2051	KS	0001	30.0221	101.3685	-427.9	52	786	26.2	454	26.3	690.4	0.6	1.7	0.2	3.04	9.27	3.05
2052	KS	0000	30.0221	101.3678	-429.9	44	712	26.2	486	26.3	690.4	1.3	1.4	0.2	1.12	8.10	7.26
2053	KS	0001	30.0221	101.3672	-427.9	55	677	26.2	463	26.3	690.4	0.6	1.5	0.2	2.64	7.63	2.89
2054	KS	0000	30.0221	101.3665	-427.6	50	816	23.3	436	26.4	690.4	2.2	0.8	0.2	0.36	4.43	12.19
2055	KS	0100	30.0221	101.3659	-427.6	45	662	23.3	420	26.3	691.4	2.2	1.1	0.0	0.50	22.19	44.76
2056	KS	0100	30.0222	101.3653	-427.3	44	726	23.3	406	26.4	689.9	2.2	1.8	0.0	0.79	35.50	44.76
2057	KS	0010	30.0222	101.3646	-428.0	43	876	23.3	393	26.4	690.9	1.8	0.4	0.4	0.24	1.18	4.82
2058	KS	0000	30.0222	101.3640	-428.3	45	927	23.3	395	26.5	690.4	2.8	1.5	0.2	0.53	7.25	13.71
2059	KS	0000	30.0222	101.3633	-428.0	41	834	23.3	417	26.5	689.9	3.8	1.4	0.2	0.37	7.25	19.49
2060	KS	0010	30.0222	101.3627	-427.2	38	785	23.3	446	26.5	690.9	3.9	0.7	0.3	0.19	2.50	13.24
2061	KS	0000	30.0222	101.3620	-427.2	36	728	23.3	437	26.5	690.4	1.5	1.8	0.2	1.15	8.29	7.18
2062	KS	0000	30.0222	101.3614	-430.2	55	785	23.3	425	26.5	690.9	2.2	0.9	0.4	0.40	2.23	5.63
2063	KS	0000	30.0223	101.3607	-426.9	30	768	23.5	419	26.4	690.9	2.4	2.4	0.1	1.03	18.41	17.93
2064	KS	0100	30.0223	101.3601	-428.3	39	807	23.5	427	26.3	689.9	2.2	2.3	0.0	1.02	45.86	44.76
2065	KS	0000	30.0223	101.3595	-428.1	44	851	23.5	437	26.3	688.3	1.7	1.2	0.3	0.71	3.63	5.14
2066	KS	0000	30.0223	101.3588	-428.6	46	786	23.5	452	26.3	689.9	2.1	0.7	0.3	0.35	2.79	7.91
2067	KS	0000	30.0223	101.3582	-428.6	41	883	23.5	456	26.4	691.4	2.5	2.1	0.2	0.82	8.46	10.28
2068	KS	0000	30.0223	101.3575	-428.0	37	878	23.5	440	26.3	690.9	3.9	1.1	0.3	0.28	4.03	14.22
2069	KS	0000	30.0224	101.3569	-428.5	40	843	23.5	431	26.3	689.4	1.5	1.8	0.3	1.15	5.80	5.03
2070	KS	0100	30.0224	101.3562	-427.7	47	781	23.5	428	26.3	688.8	2.0	2.0	0.0	1.02	39.94	39.16
2071	KS	0000	30.0224	101.3556	-427.5	40	868	23.5	440	26.3	690.4	1.0	1.3	0.2	1.36	6.87	5.05
2072	KS	0100	30.0224	101.3550	-427.8	46	752	26.5	443	26.3	687.3	2.4	2.9	-0.0	1.21	57.69	47.55
2073	KS	0100	30.0224	101.3543	-427.9	60	715	26.5	450	26.3	689.9	1.0	2.1	0.1	2.12	25.38	12.00
2074	KS	0000	30.0224	101.3537	-427.1	34	830	26.5	465	26.2	691.4	3.1	2.4	0.3	0.77	9.28	12.07
2075	KS	0010	30.0224	101.3530	-427.9	41	641	26.5	486	26.3	690.4	2.9	0.7	0.1	0.23	4.66	20.57
2076	KS	0000	30.0225	101.3524	-426.9	39	781	26.5	484	26.3	689.4	2.0	1.9	0.3	0.98	6.08	6.19
2077	KS	0000	30.0225	101.3517	-427.6	41	783	26.5	468	26.3	689.4	1.7	1.7	0.2	1.01	7.58	7.48
2078	KS	0000	30.0225	101.3511	-427.6	44	690	26.5	465	26.3	691.4	3.2	1.0	0.3	0.30	3.37	11.27
2079	KS	0001	30.0225	101.3505	-426.9	37	716	26.5	457	26.4	690.4	0.1	2.2	0.2	15.86	13.60	0.86
2080	KS	0010	30.0225	101.3498	-427.8	36	818	26.5	454	26.3	689.9	2.1	0.5	0.5	0.25	1.04	4.20
2081	KS	0000	30.0225	101.3492	-427.3	37	752	26.7	461	26.3	691.4	1.5	0.9	0.5	0.58	1.85	3.21
2082	KS	0000	30.0225	101.3485	-428.0	39	854	26.7	469	26.3	689.9	1.0	1.9	0.4	1.96	4.49	2.29
2083	KS	0000	30.0226	101.3479	-427.0	44	624	26.7	461	26.3	689.4	2.1	1.6	0.2	0.78	10.63	13.71

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	PTAIR	ALT	TEMP	GP	TL	BI	K	BI/TL	BI/K	TL/K
2084	KS	0100	30.0226	101.3472	-427.4	41	731	26.7	445	26.3	689.9	2.8	1.4	0.1	0.50	19.68	39.18
2085	KS	0100	30.0226	101.3466	-426.7	53	939	26.7	421	26.3	692.4	2.7	1.9	0.1	0.72	23.57	32.56
2086	KS	0100	30.0226	101.3459	-426.9	42	859	26.7	402	26.2	689.4	3.2	2.3	0.0	0.71	45.86	64.34
2087	KS	0000	30.0226	101.3453	-425.7	37	858	26.7	386	26.2	691.4	2.4	2.1	0.2	0.90	12.37	13.71
2088	KBU	0100	30.0226	101.3447	-427.1	31	870	26.7	391	26.2	691.9	3.1	2.1	0.1	0.70	21.03	30.17
2089	KBU	0000	30.0226	101.3440	-426.1	46	901	26.7	402	26.3	689.9	3.5	2.1	0.1	0.61	16.17	26.37
2090	KBU	0000	30.0227	101.3434	-426.1	49	859	27.0	401	26.2	690.4	2.0	0.9	0.4	0.45	2.29	5.05
2091	KBU	0100	30.0227	101.3427	-425.6	51	993	27.0	386	26.1	690.4	2.1	2.4	0.1	1.13	21.09	18.70
2092	KBU	0000	30.0227	101.3421	-425.5	36	958	27.0	379	26.3	691.9	3.2	1.6	0.3	0.48	5.86	12.13
2093	KBU	0000	30.0227	101.3414	-425.7	66	1043	27.0	373	26.3	690.9	1.7	2.4	0.1	1.45	19.94	13.71
2094	KBU	0000	30.0227	101.3408	-426.7	41	952	27.0	365	26.3	690.4	1.5	2.8	0.3	1.83	9.50	5.20
2095	KBU	0010	30.0227	101.3402	-425.5	53	920	27.0	359	26.3	690.4	4.6	0.6	0.4	0.13	1.38	10.78
2096	KBU	0000	30.0227	101.3395	-426.0	43	1003	27.0	361	26.3	688.8	2.7	1.7	0.3	0.64	5.21	8.14
2097	KBU	0000	30.0228	101.3389	-425.0	49	997	27.0	367	26.3	691.9	2.7	2.5	0.2	0.95	16.44	17.37
2098	KBU	0010	30.0228	101.3382	-425.5	46	965	27.0	374	26.3	690.9	2.2	0.6	0.3	0.26	1.71	6.45
2099	KBU	0000	30.0228	101.3376	-424.5	56	987	27.8	379	26.3	690.9	1.4	1.6	0.4	1.16	3.71	3.19
2100	KBU	0000	30.0228	101.3369	-424.6	31	987	27.8	391	26.2	689.9	3.8	1.3	0.4	0.35	3.44	9.75
2101	KS	0000	30.0228	101.3363	-424.6	43	1052	27.8	400	26.3	689.4	2.8	1.8	0.4	0.66	4.22	6.38
2102	KS	0000	30.0228	101.3357	-425.1	39	1041	27.8	401	26.4	689.9	4.5	0.8	0.5	0.18	1.63	8.96
2103	KS	0000	30.0228	101.3350	-424.6	42	1154	27.8	400	26.3	689.9	4.8	1.2	0.4	0.25	2.98	11.96
2104	KS	0000	30.0229	101.3344	-425.8	53	1138	27.8	396	26.3	689.9	4.2	2.1	0.5	0.51	4.67	9.14
2105	KS	0000	30.0229	101.3337	-424.3	36	1145	27.8	397	26.2	690.4	5.5	1.9	0.4	0.35	5.10	14.46
2106	KS	0000	30.0229	101.3331	-423.5	30	1101	27.8	401	26.1	690.4	3.1	0.8	0.5	0.26	1.56	5.92
2107	KS	0000	30.0229	101.3324	-423.5	30	1119	27.8	399	26.2	691.9	3.5	1.3	0.4	0.36	2.94	8.16
2108	KS	0000	30.0229	101.3318	-423.9	52	1013	30.5	394	26.2	690.4	2.8	2.1	0.2	0.77	11.07	14.43
2109	KS	0000	30.0229	101.3311	-424.2	35	1018	30.5	390	26.1	689.4	4.3	1.5	0.2	0.34	6.91	20.24
2110	KS	0000	30.0229	101.3305	-423.2	41	874	30.5	388	26.1	691.4	2.9	2.7	0.3	0.91	7.68	8.47
2111	KS	0000	30.0230	101.3299	-424.2	41	858	30.5	394	26.3	689.4	3.2	0.9	0.3	0.28	2.81	10.18
2112	KS	0010	30.0230	101.3292	-421.6	42	821	30.5	399	26.1	689.9	2.8	0.3	0.5	0.11	0.63	5.96
2113	KS	0000	30.0230	101.3286	-422.6	59	798	30.5	393	26.1	691.4	1.5	0.7	0.3	0.48	2.90	6.03
2114	KS	0010	30.0230	101.3279	-422.8	40	771	30.5	397	26.1	690.4	2.2	0.6	0.3	0.26	1.93	7.32
2115	KS	0010	30.0230	101.3273	-422.8	40	713	30.5	404	26.1	689.4	3.8	0.4	0.1	0.10	2.59	26.44
2116	KS	0010	30.0230	101.3266	-423.2	53	752	30.5	413	25.9	690.4	2.7	0.0	0.4	0.00	0.00	6.51
2117	KS	0000	30.0231	101.3260	-423.2	49	746	28.9	427	26.1	690.4	2.9	0.8	0.2	0.28	3.63	13.09
2118	KS	0010	30.0231	101.3254	-421.2	50	633	28.9	449	25.9	688.3	1.7	0.6	0.2	0.35	3.87	10.97
2119	KS	0000	30.0231	101.3247	-421.2	34	713	28.9	459	26.1	690.4	2.4	1.8	0.2	0.78	11.33	14.57
2120	KS	0010	30.0231	101.3241	-421.2	36	676	28.9	462	26.1	689.4	2.2	0.4	0.3	0.20	1.50	7.57
2121	KS	0010	30.0231	101.3234	-420.5	40	782	28.9	472	26.1	690.9	4.1	-0.3	0.3	0.00	0.00	12.05
2122	KS	0010	30.0231	101.3228	-421.2	60	769	28.9	464	26.0	690.4	2.5	0.4	0.4	0.18	1.12	6.33
2123	KS	0000	30.0231	101.3221	-420.0	42	829	28.9	457	26.0	689.4	3.5	1.5	0.3	0.42	4.84	11.43
2124	KS	0000	30.0232	101.3215	-424.4	44	826	28.9	447	25.9	690.4	1.8	1.8	0.2	0.98	9.16	9.38
2125	KS	0100	30.0232	101.3209	-424.4	56	742	28.9	434	25.9	690.4	2.5	1.7	-0.1	0.68	34.02	50.35
2126	KS	0010	30.0232	101.3202	-419.1	39	777	28.4	425	25.9	689.4	2.8	0.4	0.4	0.16	1.24	7.84
2127	KS	0000	30.0232	101.3196	-418.9	45	896	28.4	425	26.0	689.9	4.2	1.2	0.4	0.28	2.90	10.29
2128	KS	0000	30.0232	101.3189	-421.8	39	815	28.4	425	25.9	691.4	3.9	1.1	0.2	0.28	4.94	17.45
2129	KS	0010	30.0232	101.3183	-419.5	46	1003	28.4	431	25.9	690.9	3.6	0.3	0.6	0.08	0.53	6.48
2130	KS	0000	30.0232	101.3176	-419.5	36	838	28.4	427	25.9	689.9	2.9	1.0	0.3	0.35	3.08	8.73
2131	KS	0000	30.0233	101.3170	-418.8	59	826	28.4	425	25.9	689.9	2.9	1.6	0.3	0.55	5.70	10.29
2132	KS	0000	30.0233	101.3164	-417.9	50	830	28.4	429	25.9	691.4	3.1	1.1	0.2	0.36	5.72	15.88
2133	KS	0100	30.0233	101.3157	-417.9	35	684	28.4	437	25.9	689.9	2.5	1.8	0.0	0.73	36.98	50.35
2134	KS	0000	30.0233	101.3151	-423.2	48	792	28.4	440	25.9	691.4	2.1	0.7	0.4	0.35	2.07	5.88
2135	KS	0000	30.0233	101.3144	-414.9	55	1010	26.1	443	25.8	689.9	2.7	1.3	0.6	0.50	2.14	4.27
2136	KS	0010	30.0233	101.3138	-415.3	38	879	26.1	440	25.7	690.4	3.8	0.7	0.3	0.18	2.11	11.95
2137	KS	0000	30.0233	101.3131	-416.3	53	799	26.1	435	25.9	689.4	3.5	0.8	0.3	0.23	3.07	13.19
2138	KS	0010	30.0234	101.3125	-415.3	33	899	26.1	431	25.8	689.4	3.4	0.7	0.4	0.20	1.86	9.40
2139	KS	0010	30.0234	101.3118	-414.6	58	877	26.1	422	25.8	689.4	2.8	0.4	0.5	0.16	0.97	6.10
2140	KS	0000	30.0234	101.3112	-413.7	47	839	26.1	417	25.9	688.8	4.1	1.3	0.1	0.31	8.80	28.40

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2141	KS	0000	30.0234	101.3106	-412.7	48	923	26.1	413	25.9	691.4	2.2	1.1	0.5	0.50	2.31	4.67
2142	KS	0000	30.0234	101.3099	-412.7	55	978	26.1	411	25.9	690.9	1.7	2.4	0.2	1.45	11.39	7.84
2143	KS	0000	30.0234	101.3093	-412.7	52	984	26.1	408	25.8	688.3	2.0	1.8	0.3	0.91	6.45	7.11
2144	KS	0100	30.0234	101.3086	-411.7	37	925	26.4	409	25.7	688.8	2.1	2.4	0.1	1.16	23.93	20.57
2145	KS	0000	30.0235	101.3080	-412.2	48	1033	26.4	399	25.8	690.4	2.8	2.1	0.5	0.74	3.98	5.38
2146	KS	0100	30.0235	101.3073	-410.7	47	905	26.4	390	25.8	691.4	3.1	1.0	0.4	0.34	2.54	7.54
2147	KS	0000	30.0235	101.3067	-409.5	51	980	26.4	378	25.8	688.8	0.7	1.9	0.4	2.75	4.60	1.67
2148	KS	0000	30.0235	101.3061	-409.9	43	868	26.4	365	26.0	690.9	2.5	1.8	0.2	0.71	11.60	16.45
2149	KS	0000	30.0235	101.3054	-409.4	48	847	26.4	358	25.7	691.4	1.3	2.4	0.2	1.94	14.08	7.26
2150	KS	0000	30.0235	101.3048	-407.6	52	919	26.4	364	25.9	690.4	2.7	1.7	0.5	0.64	3.48	5.43
2151	KS	0000	30.0235	101.3041	-406.9	37	858	26.4	370	25.9	689.9	2.1	1.0	0.4	0.46	2.19	4.78
2152	KBO	0000	30.0236	101.3035	-406.8	46	1021	26.4	376	26.0	692.4	2.5	2.4	0.2	0.94	10.55	11.22
2153	KBO	0010	30.0236	101.3028	-406.5	46	930	23.0	383	25.9	689.9	4.8	0.3	0.5	0.06	0.62	9.92
2154	KBO	0000	30.0236	101.3022	-406.5	46	946	23.0	390	25.8	691.9	3.5	2.0	0.2	0.57	10.30	18.04
2155	KBO	0000	30.0236	101.3016	-404.8	39	885	23.0	395	25.9	690.9	2.4	1.1	0.2	0.47	4.53	9.71
2156	KBO	0000	30.0236	101.3009	-403.9	44	987	23.0	406	25.9	691.4	2.5	1.7	0.3	0.68	5.38	7.96
2157	KBO	0000	30.0236	101.3003	-402.4	50	964	23.0	417	25.8	691.4	3.1	2.2	0.3	0.72	7.77	10.78
2158	KBO	0100	30.0237	101.2996	-402.2	41	954	23.0	424	25.9	689.9	2.2	2.3	0.1	1.02	20.43	19.94
2159	KBO	0100	30.0237	101.2990	-399.4	62	1017	23.0	426	25.8	689.9	2.1	2.1	0.1	1.02	17.52	17.14
2160	KBO	0010	30.0237	101.2983	-399.8	64	932	23.0	423	25.8	689.4	3.2	0.2	0.3	0.07	0.87	12.61
2161	KBO	0000	30.0237	101.2977	-400.1	47	1046	23.0	425	25.8	689.4	3.1	1.6	0.5	0.53	3.32	6.29
2162	KBO	0700	30.0237	101.2970	-397.3	40	1047	23.6	419	25.8	690.4	4.1	1.4	0.3	0.35	4.31	12.43
2163	KBO	0000	30.0237	101.2964	-396.8	55	906	23.6	412	25.8	689.9	4.3	0.7	0.5	0.17	1.48	8.68
2164	KBO	0000	30.0237	101.2958	-396.3	46	987	23.6	404	25.8	690.4	2.5	1.9	0.3	0.76	7.25	9.50
2165	KBO	0000	30.0238	101.2951	-396.3	45	1046	23.6	397	25.7	690.4	1.5	1.8	0.3	1.20	6.72	5.59
2166	KBO	0000	30.0238	101.2945	-396.1	49	1086	23.6	391	25.8	690.9	2.2	1.7	0.5	0.76	3.63	4.77
2167	KBO	0000	30.0238	101.2938	-394.6	41	1086	23.6	386	25.7	689.9	2.4	1.9	0.3	0.81	5.55	6.86
2168	KBO	0000	30.0238	101.2932	-393.0	63	949	23.6	387	25.8	689.4	3.9	1.6	0.3	0.40	5.25	13.24
2169	KBO	0000	30.0238	101.2925	-392.2	42	978	23.6	393	25.8	690.4	3.8	2.1	0.3	0.57	7.51	13.23
2170	KBO	0100	30.0238	101.2919	-390.5	38	981	23.6	400	25.8	689.4	2.1	1.7	0.1	0.81	15.16	18.70
2171	KBO	0000	30.0238	101.2913	-390.5	45	1000	22.8	402	25.8	689.9	4.1	1.7	0.2	0.42	11.12	26.51
2172	KBO	0000	30.0239	101.2906	-389.6	40	979	22.8	407	25.7	689.4	3.2	1.3	0.4	0.39	2.94	7.51
2173	KBO	0000	30.0239	101.2900	-388.9	45	904	22.8	412	25.8	690.9	2.4	2.0	0.4	0.84	5.29	6.30
2174	KBO	0000	30.0239	101.2893	-386.1	38	959	22.8	412	25.8	689.9	4.3	1.8	0.3	0.41	5.44	13.29
2175	KBO	0000	30.0239	101.2887	-385.4	52	971	22.8	404	25.7	689.4	3.1	1.9	0.2	0.62	11.09	17.74
2176	KBO	0000	30.0239	101.2880	-383.8	41	1039	22.8	403	25.8	690.4	2.0	1.1	0.4	0.57	3.02	5.33
2177	KBO	0000	30.0239	101.2874	-383.8	38	1074	22.8	402	25.7	691.9	3.4	1.8	0.4	0.53	4.46	8.44
2178	KBO	0001	30.0239	101.2868	-382.5	42	851	22.8	409	25.8	690.9	0.6	1.3	0.4	2.25	2.87	1.28
2179	KBO	0000	30.0240	101.2861	-380.5	39	786	22.8	418	25.7	689.4	2.4	1.8	0.2	0.78	11.33	14.57
2180	KBO	0000	30.0240	101.2855	-379.2	50	847	21.1	432	25.7	689.9	2.5	1.4	0.3	0.56	5.51	9.87
2181	KBO	0000	30.0240	101.2848	-377.7	38	875	21.1	436	25.7	690.4	3.8	1.8	0.2	0.49	10.66	21.78
2182	KBO	0000	30.0240	101.2842	-375.9	48	952	21.1	433	25.7	689.4	3.2	1.0	0.5	0.30	1.92	6.44
2183	KBO	0000	30.0240	101.2835	-375.9	48	864	21.1	435	25.8	688.3	1.5	1.8	0.2	1.20	10.66	8.87
2184	KBO	0000	30.0240	101.2829	-375.1	50	957	21.1	429	25.7	689.9	3.6	2.1	0.3	0.59	8.41	14.26
2185	KBO	0000	30.0240	101.2822	-372.3	36	826	21.1	414	25.8	691.4	2.8	1.4	0.3	0.50	5.51	10.97
2186	KBO	0000	30.0241	101.2816	-370.3	48	906	21.1	396	25.7	689.4	3.5	2.3	0.2	0.66	14.05	21.42
2187	KBO	0000	30.0241	101.2810	-369.6	38	782	21.1	391	25.8	689.9	1.1	1.6	0.2	1.39	7.61	5.48
2188	KBO	0100	30.0241	101.2803	-367.3	38	802	21.1	386	25.8	690.9	2.2	2.2	0.0	0.99	44.38	44.76
2189	KBO	0001	30.0241	101.2797	-367.3	58	864	21.1	382	25.9	690.4	0.6	2.4	0.2	4.23	11.05	2.61
2190	KBO	0000	30.0241	101.2790	-364.3	42	1026	21.1	378	25.7	690.4	3.9	1.2	0.2	0.30	5.04	16.69
2191	KBO	0000	30.0241	101.2784	-363.3	45	1022	21.1	376	25.8	689.4	2.2	3.0	0.3	1.36	8.75	6.45
2192	KBO	0000	30.0241	101.2777	-361.7	52	1074	21.1	375	25.8	689.4	2.5	1.8	0.5	0.71	3.35	4.75
2193	KBO	0000	30.0242	101.2771	-359.2	45	954	21.1	383	25.8	688.8	3.2	1.2	0.3	0.37	4.64	12.61
2194	KBO	0100	30.0242	101.2765	-361.7	43	960	21.1	393	25.9	689.4	4.9	1.0	0.0	0.20	19.23	97.90
2195	KBO	0000	30.0242	101.2758	-357.7	58	984	21.1	400	25.8	691.4	2.7	1.3	0.2	0.50	5.93	11.84
2196	KBO	0000	30.0242	101.2752	-355.9	48	1136	21.1	404	25.9	689.4	2.2	2.8	0.5	1.26	5.62	4.48
2197	KBO	0000	30.0242	101.2745	-353.6	58	1177	21.1	406	25.8	689.4	3.9	1.8	0.4	0.47	4.12	8.73

SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2198	KBO	0000	30.0242	101.2739	-352.6	56	1085	23.2	408	25.9	688.3	3.5	2.2	0.3	0.63	8.70	13.71
2199	KBO	0000	30.0243	101.2732	-348.1	43	1057	23.2	409	25.7	688.8	4.2	1.7	0.3	0.41	5.21	12.86
2200	KBO	0000	30.0242	101.2726	-348.5	49	1167	23.2	416	25.9	688.3	3.9	1.4	0.4	0.36	3.53	9.85
2201	KBO	0000	30.0242	101.2719	-347.3	40	1179	23.2	417	25.8	689.4	3.4	2.4	0.5	0.71	4.74	6.72
2202	KBO	0000	30.0242	101.2712	-346.0	58	1216	23.2	421	25.9	689.4	1.3	3.7	0.5	2.94	7.88	2.68
2203	KBO	0000	30.0242	101.2706	-343.5	39	1188	23.2	415	25.9	690.4	3.8	2.0	0.5	0.53	3.84	7.26
2204	KBO	0000	30.0242	101.2699	-340.7	51	1149	23.2	411	25.9	689.4	3.2	2.2	0.4	0.69	5.88	8.53
2205	KBO	0000	30.0241	101.2692	-338.5	46	1199	23.2	403	25.8	688.8	5.5	1.9	0.3	0.35	6.29	17.83
2206	KBO	0000	30.0241	101.2686	-338.8	44	960	23.2	393	25.8	689.4	1.5	2.1	0.4	1.39	4.89	3.51
2207	KBO	0000	30.0241	101.2679	-336.5	50	964	21.0	380	25.9	690.4	2.5	2.7	0.2	1.06	15.36	14.52
2208	KBO	0000	30.0241	101.2672	-332.8	50	978	21.0	359	25.6	689.9	2.7	1.0	0.4	0.39	2.54	6.51
2209	KBO	0000	30.0241	101.2665	-330.3	45	1043	21.0	343	25.8	688.3	4.6	1.2	0.1	0.26	9.67	37.71
2210	KBO	0000	30.0240	101.2659	-328.8	43	1067	21.0	340	25.8	688.3	1.8	2.3	0.5	1.26	4.89	3.88
2211	KBO	0000	30.0240	101.2652	-325.3	35	1053	21.0	351	25.8	690.9	2.2	2.6	0.3	1.16	7.93	6.86
2212	KBO	0000	30.0240	101.2645	-325.5	47	944	21.0	361	25.7	690.4	2.7	1.6	0.4	0.58	3.71	6.36
2213	KBO	0000	30.0240	101.2639	-323.3	46	973	21.0	370	25.8	688.3	3.6	1.6	0.4	0.45	4.20	9.38
2214	KBO	0100	30.0240	101.2632	-320.0	56	848	21.0	379	25.7	690.4	1.1	2.3	0.1	2.05	20.43	9.97
2215	KBO	0000	30.0239	101.2625	-317.3	50	851	21.0	389	25.8	689.9	2.1	1.8	0.3	0.85	6.70	7.91
2216	KBO	0010	30.0239	101.2618	-314.6	55	795	21.4	404	25.8	688.3	2.1	0.0	0.2	0.00	0.00	9.35
2217	KBO	0100	30.0239	101.2612	-312.6	46	828	21.4	408	25.7	691.4	1.8	1.8	0.1	0.98	19.34	19.81
2218	KBO	0000	30.0239	101.2605	-312.8	33	813	21.4	409	25.7	689.9	2.0	1.9	0.6	0.98	8.57	8.73
2219	KS	0000	30.0239	101.2598	-308.8	45	738	21.4	417	25.7	690.4	2.1	0.7	0.2	0.35	3.63	10.28
2220	KS	0100	30.0238	101.2592	-306.3	46	763	21.4	400	25.7	688.8	1.8	1.6	0.1	0.89	26.59	29.71
2221	KS	0000	30.0238	101.2585	-303.9	51	772	21.4	388	25.7	688.3	1.1	1.2	0.3	1.06	3.63	3.43
2222	KS	0000	30.0238	101.2578	-299.3	38	816	21.4	397	25.8	689.9	2.7	1.3	0.4	0.47	3.52	7.45
2223	KS	0100	30.0238	101.2572	-299.3	34	786	21.4	415	25.8	690.9	2.7	2.1	0.1	0.78	16.92	21.71
2224	KS	0000	30.0238	101.2565	-297.0	42	717	21.4	429	25.9	688.8	1.4	1.1	0.4	0.79	2.79	3.52
2225	KS	0000	30.0238	101.2558	-295.0	45	733	23.1	432	25.8	689.4	2.2	0.8	0.3	0.36	2.42	6.65
2226	KS	0000	30.0237	101.2551	-290.5	56	739	23.1	439	25.8	689.9	1.0	1.4	0.3	1.44	5.51	3.84
2227	KS	0000	30.0237	101.2545	-288.3	42	801	23.1	454	25.8	690.9	3.4	2.0	0.3	0.59	7.25	12.19
2228	KS	0000	30.0237	101.2538	-285.6	53	872	23.1	468	25.9	690.9	1.8	1.0	0.4	0.53	2.69	5.09
2229	KS	0100	30.0237	101.2531	-285.6	52	778	23.1	472	25.9	689.4	3.4	1.3	0.0	0.37	25.15	67.13
2230	KS	0000	30.0237	101.2525	-282.3	47	757	23.1	468	25.9	690.4	2.5	1.0	0.3	0.38	3.63	9.50
2231	KS	0100	30.0236	101.2518	-279.3	27	798	23.1	449	25.8	691.4	1.8	1.3	0.3	0.69	4.93	7.13
2232	KS	0010	30.0236	101.2511	-275.5	48	753	23.1	449	25.9	688.3	1.3	0.3	0.4	0.24	0.74	3.16
2233	KS	0100	30.0236	101.2505	-270.8	53	728	23.1	454	25.9	690.9	2.2	1.2	0.1	0.53	9.67	18.28
2234	KS	0000	30.0236	101.2498	-269.8	52	744	22.8	432	25.9	690.4	1.3	1.3	0.2	1.06	5.44	5.14
2235	KS	0000	30.0236	101.2491	-269.8	49	667	22.8	408	25.8	691.4	0.8	1.0	0.2	1.23	4.83	3.92
2236	KS	0100	30.0235	101.2484	-265.1	43	714	22.8	424	25.9	690.4	2.0	1.7	0.0	0.87	34.02	39.16
2237	KS	0000	30.0235	101.2478	-262.6	39	692	22.8	395	25.8	691.9	2.1	0.9	0.2	0.42	4.35	10.28
2238	KS	0000	30.0235	101.2471	-253.9	55	729	22.8	375	25.8	690.9	1.5	0.8	0.2	0.53	4.20	7.94
2239	KS	0000	30.0235	101.2464	-257.1	54	787	22.8	358	25.8	691.4	1.3	1.8	0.2	1.41	7.91	5.61
2240	KS	0101	30.0235	101.2458	-252.6	43	821	22.8	352	25.9	691.4	0.6	2.2	-0.0	3.97	44.38	11.19
2241	KS	0000	30.0234	101.2451	-252.6	35	750	22.8	370	25.9	690.4	2.5	1.7	0.1	0.68	12.83	18.99
2242	KS	0000	30.0234	101.2444	-250.4	50	826	22.8	365	25.8	690.4	2.9	1.4	0.3	0.48	4.31	9.00
2243	KS	0000	30.0234	101.2438	-246.6	47	798	21.5	368	25.9	691.4	1.7	1.2	0.4	0.71	3.22	4.57
2244	KS	0000	30.0234	101.2431	-242.4	62	901	21.5	409	25.8	691.4	3.2	1.6	0.2	0.51	10.63	21.02
2245	KS	0000	30.0234	101.2424	-238.3	44	775	21.5	416	25.9	690.9	2.8	1.3	0.2	0.45	5.36	11.92
2246	KS	0000	30.0234	101.2417	-236.8	48	813	21.5	372	25.9	691.4	2.2	0.7	0.3	0.30	2.61	8.78
2247	KS	0000	30.0233	101.2411	-236.8	53	946	21.5	358	25.9	692.9	2.2	2.0	0.2	0.89	10.30	11.55
2248	KS	0000	30.0233	101.2404	-232.9	41	801	21.5	364	26.0	691.9	2.9	1.3	0.2	0.43	7.70	18.00
2249	KS	0000	30.0233	101.2397	-229.4	46	828	21.5	360	25.9	690.4	1.5	2.2	0.2	1.44	14.50	10.06
2250	KS	0000	30.0233	101.2391	-224.9	44	833	21.5	372	25.9	689.9	2.1	1.7	0.3	0.81	6.18	7.62
2251	KS	0000	30.0233	101.2384	-222.6	44	795	21.5	436	26.0	690.4	1.3	1.3	0.2	1.06	5.67	5.37
2252	KS	0000	30.0232	101.2377	-222.6	40	778	24.2	495	25.9	691.9	2.2	2.1	0.3	0.96	7.51	7.84
2253	KS	0100	30.0232	101.2371	-219.6	46	848	24.2	481	25.9	690.9	3.6	1.6	0.1	0.43	11.71	27.42
2254	KS	0000	30.0232	101.2364	-216.4	63	746	24.2	421	25.9	691.4	1.7	1.7	0.1	1.01	11.91	11.75

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2255	KS	0000	30.0232	101.2357	-213.1	49	752	24.2	370	26.0	691.9	2.4	1.2	0.2	0.50	5.80	11.65
2256	KS	0100	30.0232	101.2350	-209.1	44	824	24.2	352	25.9	690.9	1.3	3.4	0.0	2.70	68.04	25.17
2257	KS	0000	30.0231	101.2344	-205.6	42	736	24.2	352	26.1	691.4	3.5	1.2	0.2	0.34	5.04	14.90
2258	KS	0000	30.0231	101.2337	-205.6	52	792	24.2	381	26.1	691.4	3.6	0.8	0.2	0.22	3.47	15.50
2259	KS	0000	30.0231	101.2330	-204.3	38	756	24.2	424	26.1	690.4	2.8	1.1	0.3	0.40	3.63	9.14
2260	KS	0100	30.0231	101.2324	-200.1	37	768	24.2	463	26.0	691.4	1.5	1.6	0.1	1.06	15.95	15.08
2261	KS	0100	30.0231	101.2317	-196.4	52	803	24.5	487	26.1	690.9	2.2	0.9	0.1	0.40	7.25	18.28
2262	KS	0000	30.0230	101.2310	-193.4	36	715	24.5	519	26.0	690.9	2.2	1.8	0.3	0.83	6.25	7.57
2263	KS	0000	30.0230	101.2304	-190.6	41	692	24.5	491	26.1	691.9	1.7	1.3	0.2	0.79	5.44	6.86
2264	KS	0000	30.0230	101.2297	-190.6	38	696	24.5	454	26.0	691.4	1.7	0.9	0.3	0.53	3.22	6.10
2265	KS	0000	30.0230	101.2290	-186.8	48	669	24.5	450	25.9	690.4	2.1	1.3	0.2	0.63	6.22	9.79
2266	KS	0100	30.0230	101.2283	-183.6	58	755	24.5	443	26.1	692.4	1.5	2.4	-0.1	1.59	48.81	30.77
2267	KS	0000	30.0230	101.2277	-187.1	48	754	24.5	394	25.9	692.4	2.2	1.6	0.3	0.69	4.91	7.08
2268	KS	0000	30.0229	101.2270	-177.4	43	757	24.5	334	25.9	692.4	2.4	1.5	0.2	0.62	8.53	13.71
2269	KS	0000	30.0229	101.2263	-174.2	48	826	24.5	310	26.0	693.4	2.8	1.0	0.2	0.34	4.49	13.06
2270	KS	0100	30.0229	101.2257	-174.2	46	745	23.6	303	25.9	692.4	2.2	1.0	0.0	0.46	20.71	44.76
2271	KS	0000	30.0229	101.2250	-172.9	45	835	23.6	324	25.8	692.9	2.7	1.7	0.2	0.64	7.94	12.41
2272	KS	0000	30.0229	101.2243	-169.9	42	736	23.6	356	26.1	690.9	1.1	1.9	0.2	1.72	11.09	6.45
2273	KS	0101	30.0228	101.2237	-165.9	44	715	23.6	379	25.9	692.4	0.6	1.9	0.1	3.44	20.95	6.09
2274	KS	0000	30.0228	101.2230	-162.6	38	729	23.6	375	26.1	691.4	2.8	1.1	0.2	0.40	6.80	17.14
2275	KS	0000	30.0228	101.2223	-162.7	36	733	23.6	401	25.9	691.4	2.1	1.5	0.2	0.71	6.31	8.94
2276	KS	0000	30.0228	101.2216	-162.7	39	682	23.6	446	25.9	691.4	1.0	1.0	0.2	0.98	6.28	6.40
2277	KS	0110	30.0228	101.2210	-158.7	52	672	23.6	487	25.9	691.4	1.5	0.1	0.1	0.10	1.32	13.71
2278	KS	0000	30.0227	101.2203	-156.4	46	759	23.6	544	25.9	690.4	2.2	1.1	0.3	0.50	3.75	7.57
2279	KS	0100	30.0227	101.2196	-154.4	54	656	25.0	564	25.9	690.9	2.5	1.8	0.0	0.71	35.50	50.35
2280	KS	0010	30.0227	101.2190	-151.4	47	690	25.0	556	25.9	691.9	2.7	0.3	0.5	0.11	0.57	5.11
2281	KS	0001	30.0227	101.2183	-151.7	46	632	25.0	495	25.9	691.4	-0.4	0.9	0.4	8.88	2.12	0.00
2282	KS	0101	30.0227	101.2176	-147.9	44	701	25.0	425	26.0	689.9	0.6	1.6	0.1	2.78	19.03	6.86
2283	KS	0010	30.0226	101.2170	-147.4	37	530	25.0	368	26.1	690.4	1.3	0.2	0.2	0.18	0.99	5.61
2284	KS	0100	30.0226	101.2163	-145.4	42	756	25.0	357	25.9	690.4	1.5	1.9	0.1	1.25	23.57	18.85
2285	KS	0000	30.0226	101.2156	-141.9	45	641	25.0	387	26.0	692.4	2.5	0.9	0.1	0.35	6.69	18.99
2286	KS	0000	30.0226	101.2149	-141.9	41	784	25.0	388	25.8	690.4	2.1	1.8	0.1	0.88	12.95	14.69
2287	KS	0100	30.0226	101.2143	-142.2	43	818	25.0	328	25.8	692.4	3.1	2.2	0.1	0.72	27.19	37.71
2288	KS	0000	30.0226	101.2136	-140.2	52	862	25.3	305	25.8	692.4	1.4	3.0	0.2	2.17	19.82	9.14
2289	KS	0000	30.0225	101.2129	-138.4	48	901	25.3	305	25.7	692.4	3.1	1.6	0.1	0.53	14.50	27.42
2290	KS	0100	30.0225	101.2123	-135.1	35	854	25.3	308	25.9	690.9	1.4	3.1	-0.1	2.22	62.13	27.97
2291	KS	0000	30.0225	101.2116	-134.4	59	696	25.3	314	26.0	693.9	1.5	1.8	0.2	1.15	10.88	9.43
2292	KS	0000	30.0225	101.2109	-133.9	52	713	25.3	323	25.9	691.4	0.8	1.9	0.2	2.29	12.57	5.48
2293	KS	0100	30.0225	101.2103	-134.2	51	722	25.3	373	25.9	691.4	2.7	1.4	0.0	0.53	28.10	53.15
2294	KS	0000	30.0224	101.2096	-131.4	41	634	25.3	464	25.9	691.9	2.4	1.4	0.2	0.59	7.65	12.95
2295	KS	0000	30.0224	101.2089	-130.7	33	711	25.3	500	25.9	691.4	1.8	1.5	0.2	0.81	7.25	8.91
2296	KS	0100	30.0224	101.2082	-128.9	51	771	25.3	470	25.9	693.4	2.2	2.8	0.0	1.26	56.21	44.76
2297	KS	0000	30.0224	101.2076	-128.6	44	766	22.6	411	25.9	692.4	2.1	1.4	0.4	0.67	3.44	5.14
2298	QU	0000	30.0224	101.2069	-127.1	44	787	22.6	329	25.8	693.4	1.5	1.8	0.2	1.15	9.67	8.38
2299	QU	0000	30.0223	101.2062	-127.4	44	778	22.6	311	25.9	694.9	2.5	1.6	0.1	0.62	11.71	18.99
2300	QU	0000	30.0223	101.2056	-126.7	49	831	22.6	317	25.9	693.4	2.4	2.1	0.3	0.90	7.25	8.04
2301	QU	0000	30.0223	101.2049	-125.2	42	748	22.6	304	25.9	692.9	2.8	1.1	0.2	0.40	5.18	13.06
2302	QU	0000	30.0223	101.2042	-124.0	40	771	22.6	310	25.9	692.4	2.7	1.5	0.2	0.56	9.67	17.37
2303	QU	0000	30.0223	101.2036	-126.2	37	742	22.6	341	25.8	691.4	3.6	0.9	0.3	0.24	2.81	11.50
2304	QU	0000	30.0222	101.2029	-122.7	44	663	22.6	335	25.8	691.9	1.4	1.0	0.1	0.74	8.46	11.43
2305	QU	0000	30.0222	101.2022	-122.9	52	634	22.6	306	25.8	694.4	2.0	1.0	0.1	0.53	7.81	14.77
2306	QU	0000	30.0222	101.2015	-121.9	58	557	23.1	328	25.9	692.9	1.0	0.7	0.1	0.68	6.53	9.60
2307	QU	0000	30.0222	101.2009	-121.2	43	657	23.1	380	25.7	693.4	0.7	1.8	0.2	2.64	9.54	3.61
2308	QU	0100	30.0222	101.2002	-121.2	48	598	23.1	441	25.8	691.9	1.4	1.3	-0.0	0.90	25.15	27.97
2309	QU	0100	30.0221	101.1995	-119.2	50	738	23.1	497	25.8	693.4	1.7	1.4	0.1	0.84	12.52	14.96
2310	QU	0100	30.0221	101.1989	-119.2	50	665	23.1	556	25.9	692.9	2.2	1.0	0.0	0.46	20.71	44.76
2311	QU	0000	30.0221	101.1982	-121.4	45	752	23.1	573	25.8	692.4	2.2	1.6	0.3	0.69	5.08	7.32

1 SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2312	QU	0000	30.0221	101.1975	-119.2	37	818	23.1	589	25.8	693.9	4.1	0.9	0.4	0.22	1.98	9.04
2313	QU	0000	30.0221	101.1969	-119.9	43	740	23.1	560	25.9	693.4	3.5	1.3	0.3	0.36	3.74	10.39
2314	QU	0000	30.0221	101.1962	-119.5	50	715	23.1	464	25.9	691.9	1.3	0.7	0.2	0.53	3.26	6.17
2315	QU	0010	30.0220	101.1955	-119.2	51	668	21.8	431	25.9	693.4	2.1	0.4	0.4	0.18	1.04	5.88
2316	QU	0001	30.0220	101.1948	-119.2	48	721	21.8	461	25.9	693.4	0.6	0.7	0.3	1.32	2.34	1.77
2317	QU	0100	30.0220	101.1942	-121.7	45	724	21.8	498	25.8	694.4	3.1	0.9	0.1	0.29	6.21	21.55
2318	QU	0000	30.0220	101.1935	-118.7	45	928	21.8	556	25.9	692.4	3.2	1.0	0.4	0.30	2.55	8.53
2319	QU	0101	30.0220	101.1928	-118.2	50	837	21.8	577	25.8	693.4	0.7	1.5	0.1	2.12	16.11	7.62
2320	QU	0000	30.0219	101.1922	-119.0	56	881	21.8	589	25.8	694.4	2.8	1.1	0.3	0.40	3.89	9.80
2321	QU	0010	30.0219	101.1915	-119.5	55	841	21.8	606	25.9	694.4	2.4	0.0	0.7	0.00	0.00	3.48
2322	QU	0001	30.0219	101.1908	-119.5	47	870	21.8	614	25.7	692.4	0.0	1.6	0.2	15.53	8.01	0.00
2323	QU	0100	30.0219	101.1902	-119.7	44	807	21.8	614	25.9	694.4	3.6	2.4	0.0	0.65	47.33	72.73
2324	QU	0000	30.0219	101.1895	-119.4	40	790	21.0	614	25.8	695.4	1.4	1.6	0.4	1.16	4.43	3.81
2325	QU	0100	30.0218	101.1888	-120.9	35	805	21.0	606	25.7	693.4	2.1	1.9	0.1	0.92	18.85	20.57
2326	QU	0000	30.0218	101.1881	-120.5	51	823	21.0	585	25.9	693.4	3.4	1.3	0.4	0.37	2.87	7.65
2327	QU	0101	30.0218	101.1875	-121.5	48	794	21.0	580	25.9	693.9	0.6	2.2	0.1	3.97	19.78	4.99
2328	QU	0000	30.0218	101.1868	-121.5	50	775	21.0	544	25.8	694.4	0.8	2.0	0.3	2.38	6.99	2.94
2329	QU	0100	30.0218	101.1861	-122.2	33	615	21.0	556	25.9	693.9	1.8	1.8	-0.0	0.98	35.50	36.36
2330	QU	0010	30.0217	101.1855	-123.2	41	777	21.0	594	25.9	692.9	2.7	0.4	0.4	0.14	0.86	6.20
2331	QU	0010	30.0217	101.1848	-125.4	47	796	21.0	614	25.8	692.4	2.0	0.6	0.4	0.30	1.42	4.68
2332	QU	0100	30.0217	101.1841	-124.7	68	842	21.0	602	25.8	693.9	2.2	2.3	0.2	1.02	12.49	12.19
2333	QU	0000	30.0217	101.1835	-125.2	55	833	19.1	614	25.8	693.4	3.2	1.1	0.2	0.34	4.73	13.71
2334	QU	0100	30.0217	101.1828	-125.2	38	850	19.1	610	25.7	692.4	1.5	2.2	0.0	1.44	44.38	30.77
2335	QU	0100	30.0217	101.1821	-127.5	55	870	19.1	606	25.7	693.9	2.4	1.9	0.0	0.81	38.46	47.55
2336	QU	0100	30.0216	101.1814	-127.0	46	723	19.1	589	25.7	690.9	1.8	2.2	-0.1	1.22	44.38	36.36
2337	QU	0000	30.0216	101.1908	-128.3	53	796	19.1	577	25.7	694.4	2.4	1.6	0.2	0.65	8.01	12.27
2338	QU	0100	30.0216	101.1801	-129.0	53	870	19.1	506	25.7	693.4	2.1	1.5	0.1	0.71	13.18	18.70
2339	QU	0100	30.0216	101.1794	-129.0	42	711	19.1	438	25.8	694.4	1.5	2.2	0.0	1.44	44.38	30.77
2340	QU	0100	30.0216	101.1788	-130.5	35	658	19.1	368	25.8	695.4	0.4	2.5	0.0	5.99	50.29	8.39
2341	QU	0100	30.0215	101.1781	-131.3	47	743	19.1	353	25.8	694.9	0.8	1.8	0.1	2.12	14.50	6.86
2342	QU	0000	30.0215	101.1774	-131.3	47	682	20.3	388	25.7	695.4	1.4	1.3	0.4	0.90	3.01	3.35
2343	QU	0100	30.0215	101.1768	-131.8	43	736	20.3	427	25.7	694.4	2.5	1.8	0.0	0.73	36.98	50.35
2344	QAL	0000	30.0215	101.1761	-134.0	44	812	20.3	452	25.8	694.4	1.1	1.2	0.3	1.06	4.15	3.92
2345	QAL	0001	30.0215	101.1754	-134.0	51	928	20.3	474	25.7	694.9	0.7	1.8	0.3	2.64	6.25	2.36
2346	QAL	0000	30.0214	101.1747	-134.5	43	937	20.3	523	25.8	693.9	2.7	1.3	0.3	0.50	4.84	9.65
2347	QAL	0000	30.0214	101.1741	-135.8	44	1122	20.3	577	25.7	694.4	5.2	1.2	0.5	0.23	2.52	11.03
2348	QAL	0000	30.0214	101.1734	-136.3	47	1001	20.3	610	25.8	695.4	2.7	1.9	0.4	0.72	4.49	6.20
2349	QAL	0000	30.0214	101.1727	-137.8	48	1028	20.3	614	25.8	695.4	3.6	1.3	0.4	0.37	3.63	9.91
2350	QAL	0000	30.0214	101.1721	-139.7	43	946	20.3	619	25.8	693.9	3.4	2.2	0.3	0.66	6.80	10.29
2351	QAL	0000	30.0213	101.1714	-139.7	39	896	20.1	614	25.8	697.0	1.1	1.6	0.3	1.45	4.69	3.23
2352	QAL	0100	30.0213	101.1707	-141.0	43	850	20.1	623	25.7	693.9	2.2	1.5	0.1	0.66	18.13	27.42
2353	QAL	0100	30.0213	101.1701	-142.5	48	848	20.1	635	25.9	697.0	1.3	2.4	0.1	1.88	19.34	10.28
2354	KS	0000	30.0213	101.1694	-143.8	51	764	20.1	644	25.9	694.9	2.9	0.9	0.4	0.30	2.42	8.00
2355	KS	0100	30.0213	101.1687	-145.3	48	711	20.1	619	25.9	693.4	1.0	1.3	0.1	1.36	18.65	13.71
2356	KS	0100	30.0213	101.1680	-147.7	41	747	20.1	552	25.9	694.4	2.4	1.7	-0.2	0.72	34.02	47.55
2357	KS	0000	30.0213	101.1674	-147.7	42	708	20.1	455	25.8	696.0	2.2	1.3	0.2	0.59	6.53	10.97
2358	KS	0101	30.0213	101.1667	-148.7	46	664	20.1	372	25.9	694.9	0.1	2.1	0.1	15.33	35.05	2.29
2359	KS	0000	30.0213	101.1660	-150.7	41	679	20.1	309	26.1	693.9	1.7	0.7	0.2	0.44	4.83	10.97
2360	KS	0000	30.0213	101.1654	-153.2	49	694	20.3	277	25.9	694.9	1.7	1.3	0.2	0.79	6.53	8.23
2361	KS	0010	30.0213	101.1647	-153.2	41	724	20.3	247	26.0	693.9	2.2	0.1	0.2	0.03	0.32	9.54
2362	KS	0000	30.0213	101.1640	-156.0	33	804	20.3	233	26.0	693.4	2.7	1.6	0.2	0.58	6.92	11.84
2363	KS	0000	30.0213	101.1634	-156.0	48	795	20.3	230	25.9	693.4	2.8	1.7	0.1	0.61	13.90	22.85
2364	KS	0000	30.0213	101.1627	-158.0	54	777	20.3	244	25.9	694.4	1.4	1.6	0.2	1.11	6.92	6.23
2365	KS	0000	30.0213	101.1620	-159.5	40	784	20.3	285	25.9	693.9	2.0	1.5	0.2	0.76	6.59	8.73
2366	KS	0000	30.0213	101.1613	-161.0	44	763	20.3	285	25.9	696.0	2.0	1.0	0.2	0.53	6.34	12.00
2367	KS	0000	30.0212	101.1607	-162.5	54	800	20.3	259	25.9	693.4	1.1	1.3	0.3	1.12	4.40	3.92
2368	KS	0000	30.0212	101.1600	-162.8	32	885	20.3	252	25.9	693.9	2.4	2.0	0.2	0.84	11.52	13.71

1 SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2369	KS	0000	30.0212	101.1593	-165.8	36	810	21.0	245	25.9	694.9	2.8	1.4	0.2	0.50	6.56	13.06
2370	KS	0000	30.0212	101.1587	-165.3	46	884	21.0	242	25.9	693.4	1.5	2.6	0.1	1.68	23.07	13.71
2371	KS	0000	30.0212	101.1580	-167.1	49	863	21.0	243	26.0	694.4	1.5	1.9	0.2	1.25	10.47	8.38
2372	KS	0000	30.0212	101.1573	-168.9	35	814	21.0	262	25.9	693.4	1.4	2.4	0.2	1.75	14.96	8.57
2373	KS	0100	30.0212	101.1567	-171.1	46	884	21.0	272	25.9	694.4	2.5	3.5	-0.1	1.38	69.52	50.35
2374	KS	0000	30.0212	101.1560	-171.4	56	910	21.0	264	26.0	693.4	2.2	1.6	0.2	0.73	9.38	12.91
2375	KS	0000	30.0212	101.1553	-174.2	46	869	21.0	261	26.0	693.4	1.8	2.5	0.2	1.38	11.21	8.10
2376	KS	0000	30.0212	101.1547	-173.9	46	1114	21.0	259	26.0	694.4	3.5	1.9	0.3	0.55	6.99	12.70
2377	KS	0000	30.0212	101.1540	-176.7	55	955	21.0	252	26.1	693.4	2.8	1.5	0.3	0.53	5.58	10.55
2378	KS	0000	30.0212	101.1533	-178.0	65	961	25.8	251	25.9	692.9	2.2	1.0	0.4	0.46	2.82	6.10
2379	KS	0000	30.0212	101.1526	-179.7	46	1029	25.8	254	25.9	693.4	3.1	1.4	0.3	0.46	4.92	10.78
2380	KS	0000	30.0212	101.1520	-180.0	41	944	25.8	265	25.9	691.9	4.1	1.5	0.2	0.36	8.53	23.39
2381	KS	0000	30.0212	101.1513	-180.5	38	883	25.8	286	25.9	692.4	3.6	1.8	0.3	0.49	6.45	13.21
2382	KS	0000	30.0212	101.1506	-184.0	40	810	25.8	318	25.9	693.4	2.4	1.3	0.2	0.56	5.44	9.71
2383	KS	0000	30.0212	101.1500	-184.7	44	708	25.8	365	25.9	690.9	2.7	0.9	0.2	0.33	3.63	10.85
2384	KS	0000	30.0212	101.1493	-185.7	47	744	25.8	449	25.9	690.9	1.7	1.0	0.2	0.62	6.77	10.97
2385	KS	0100	30.0212	101.1486	-189.0	40	773	25.8	445	25.9	690.4	1.5	3.1	-0.0	2.02	62.13	30.77
2386	KS	0000	30.0212	101.1480	-189.3	50	795	25.8	354	25.8	690.9	1.7	2.4	0.2	1.41	9.67	6.86
2387	KS	0100	30.0212	101.1473	-191.0	40	827	25.0	324	26.0	691.4	3.1	2.2	0.1	0.72	36.25	50.28
2388	KS	0000	30.0212	101.1466	-194.8	33	809	25.0	322	26.1	691.4	1.7	2.4	0.1	1.45	18.41	12.66
2389	KS	0000	30.0212	101.1460	-193.1	47	779	25.0	328	26.3	691.9	2.9	0.9	0.1	0.30	6.21	20.57
2390	KS	0000	30.0212	101.1453	-194.3	56	766	25.0	334	26.2	690.4	1.7	1.2	0.3	0.71	4.15	5.88
2391	KS	0100	30.0212	101.1446	-194.1	43	673	25.0	333	26.1	691.4	1.8	1.5	0.1	0.81	18.13	22.28
2392	KS	0000	30.0212	101.1439	-196.4	47	704	25.0	351	26.1	690.4	2.7	1.1	0.1	0.42	9.06	21.71
2393	KS	0100	30.0212	101.1433	-199.1	44	697	25.0	416	26.1	691.9	1.5	1.6	0.0	1.06	32.54	30.77
2394	KS	0000	30.0212	101.1426	-199.6	38	760	25.0	491	26.1	692.4	2.0	1.1	0.4	0.57	2.94	5.19
2395	KS	0110	30.0212	101.1419	-205.2	48	668	25.0	585	26.2	691.4	3.4	0.2	0.2	0.07	1.36	20.57
2396	KS	0010	30.0212	101.1413	-202.9	35	812	25.6	623	26.1	691.4	2.4	0.2	0.5	0.09	0.47	5.07
2397	KS	0100	30.0212	101.1406	-202.9	58	790	25.6	644	25.9	690.9	1.1	0.9	0.2	0.79	4.83	6.09
2398	KS	0100	30.0212	101.1399	-206.5	30	735	25.6	648	26.0	689.9	3.1	1.1	0.1	0.36	9.89	27.42
2399	KS	0100	30.0212	101.1393	-207.2	46	721	25.6	639	26.0	688.3	1.7	1.4	0.1	0.84	12.52	14.96
2400	KS	0100	30.0212	101.1386	-208.7	43	681	25.6	581	26.0	689.9	2.1	1.4	0.0	0.67	28.10	41.96
2401	KS	0000	30.0212	101.1379	-214.0	57	557	25.6	497	26.0	690.9	1.5	1.5	0.2	0.96	8.53	8.87
2402	KS	0100	30.0212	101.1373	-211.5	43	545	25.6	435	26.1	693.9	1.1	1.3	0.1	1.19	10.88	9.14
2403	KS	0100	30.0212	101.1366	-211.5	34	547	25.6	366	26.1	689.9	1.7	1.9	0.1	1.15	20.95	18.28
2404	KS	0000	30.0212	101.1359	-212.3	39	546	25.6	351	26.2	692.9	0.8	0.8	0.2	0.97	3.32	3.43
2405	KS	0000	30.0212	101.1352	-214.1	38	634	27.2	361	26.1	693.4	2.1	0.7	0.2	0.32	2.72	8.57
2406	KS	0001	30.0212	101.1346	-217.8	48	624	27.2	383	25.9	690.4	0.3	0.7	0.2	2.38	2.84	1.19
2407	KS	0010	30.0212	101.1339	-220.4	50	757	27.2	354	26.0	690.9	4.1	0.0	0.2	0.00	0.00	17.29
2408	KS	0000	30.0212	101.1332	-218.9	54	846	27.2	322	26.1	690.4	2.1	0.8	0.2	0.39	3.47	8.94
2409	KS	0000	30.0212	101.1326	-218.9	47	885	27.2	305	25.9	690.4	4.1	1.5	0.2	0.36	7.25	19.88
2410	KS	0000	30.0212	101.1319	-221.1	52	919	27.2	305	25.9	691.4	4.3	1.1	0.2	0.26	4.73	18.48
2411	KS	0000	30.0212	101.1312	-224.3	49	978	27.2	300	26.0	692.9	5.3	1.0	0.4	0.19	2.82	14.48
2412	KS	0000	30.0212	101.1306	-225.1	40	976	27.2	304	26.0	689.4	2.8	2.4	0.3	0.87	8.55	9.80
2413	KS	0000	30.0212	101.1299	-225.1	54	910	27.2	311	25.9	689.4	3.8	1.4	0.3	0.37	5.51	14.81
2414	KS	0000	30.0212	101.1292	-226.4	43	964	25.8	331	26.1	690.4	4.5	0.9	0.3	0.20	3.35	16.88
2415	KS	0000	30.0212	101.1286	-226.4	46	919	25.8	345	25.9	688.8	3.6	1.0	0.4	0.28	2.74	9.64
2416	KS	0100	30.0212	101.1279	-227.7	52	1026	25.8	352	26.0	690.4	4.6	2.3	0.1	0.50	32.11	64.64
2417	KS	0000	30.0212	101.1272	-229.7	50	933	25.8	327	26.0	690.9	4.2	0.8	0.3	0.19	2.57	13.27
2418	KS	0000	30.0212	101.1265	-232.2	54	976	25.8	320	26.1	690.4	2.9	2.1	0.2	0.71	8.46	12.00
2419	KS	0000	30.0212	101.1259	-239.2	53	985	25.8	342	26.0	689.9	2.7	2.3	0.3	0.86	7.03	8.14
2420	KS	0000	30.0212	101.1252	-235.7	47	837	25.8	374	26.0	690.4	1.0	1.9	0.2	1.96	8.57	4.36
2421	KS	0000	30.0212	101.1245	-235.7	43	816	25.8	436	26.0	689.9	2.7	2.2	0.2	0.83	11.45	13.71
2422	KS	0000	30.0212	101.1239	-240.3	32	881	25.8	427	25.9	689.4	3.2	0.7	0.3	0.23	2.20	9.56
2423	KS	0100	30.0212	101.1232	-239.0	32	926	21.6	337	25.9	689.4	4.5	2.2	0.1	0.50	21.75	43.88
2424	KS	0000	30.0211	101.1225	-240.3	37	978	21.6	340	25.9	689.9	3.8	1.6	0.3	0.41	5.08	12.34
2425	KS	0000	30.0211	101.1219	-243.1	51	1007	21.6	336	26.1	690.4	2.5	1.0	0.5	0.41	1.92	4.66

1 SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2426	KS	0000	30.0211	101.1212	-243.1	35	984	21.6	339	26.0	690.4	4.9	2.1	0.3	0.44	8.09	18.47
2427	KS	0000	30.0211	101.1205	-242.6	34	906	21.6	350	26.1	690.4	3.2	1.3	0.4	0.39	3.52	9.01
2428	KS	0000	30.0211	101.1199	-246.9	31	946	21.6	369	26.1	689.4	3.4	1.7	0.4	0.51	4.77	9.40
2429	KS	0000	30.0211	101.1192	-246.1	53	873	21.6	370	26.0	689.4	3.2	1.6	0.3	0.51	6.14	12.13
2430	KS	0100	30.0211	101.1185	-247.4	41	927	21.6	370	26.0	688.8	2.4	2.7	0.0	1.15	54.73	47.55
2431	KS	0000	30.0211	101.1178	-249.9	48	892	21.6	386	26.1	688.8	3.2	1.1	0.3	0.34	3.75	10.88
2432	KS	0100	30.0211	101.1172	-249.9	38	823	24.1	404	25.9	688.8	2.2	2.4	0.1	1.09	29.91	27.42
2433	KS	0000	30.0211	101.1165	-252.2	38	748	24.1	415	25.9	690.4	2.2	1.4	0.2	0.63	8.61	13.71
2434	KS	0100	30.0211	101.1158	-251.6	53	809	24.1	450	26.1	689.4	2.7	1.5	0.1	0.56	18.13	32.56
2435	KS	0010	30.0211	101.1152	-253.1	45	773	24.1	510	25.9	688.3	2.5	0.4	0.3	0.18	1.67	9.50
2436	KS	0000	30.0211	101.1145	-254.6	58	829	24.1	523	26.1	689.9	0.8	1.5	0.4	1.76	3.82	2.17
2437	KS	0000	30.0211	101.1138	-255.2	47	653	24.1	465	26.2	688.3	1.8	1.1	0.1	0.61	7.77	12.73
2438	KS	0010	30.0211	101.1132	-255.2	52	669	24.1	431	26.1	689.4	4.1	0.1	0.2	0.04	0.66	18.07
2439	KS	0000	30.0211	101.1125	-257.7	38	765	24.1	414	26.1	690.4	2.5	1.4	0.1	0.56	10.60	18.99
2440	KS	0000	30.0211	101.1118	-260.2	42	749	24.1	403	26.1	690.4	3.2	0.8	0.3	0.25	2.75	10.88
2441	KS	0000	30.0211	101.1112	-262.5	52	749	24.5	403	26.0	688.3	1.5	1.0	0.2	0.67	6.34	9.43
2442	KS	0000	30.0211	101.1105	-263.0	40	815	24.5	417	26.0	690.4	2.2	1.1	0.4	0.50	2.94	5.93
2443	KS	0100	30.0211	101.1098	-264.5	50	806	24.5	418	26.1	689.4	4.1	1.1	0.1	0.27	9.89	36.15
2444	KS	0000	30.0211	101.1091	-264.5	29	702	24.5	400	26.1	689.4	1.8	1.8	0.1	1.02	12.95	12.73
2445	KS	0010	30.0211	101.1085	-267.5	37	848	24.5	403	26.1	689.9	3.4	0.4	0.3	0.11	1.10	9.98
2446	KS	0000	30.0211	101.1078	-268.1	45	745	24.5	430	26.0	689.4	1.7	1.8	0.1	1.10	12.95	11.75
2447	KS	0000	30.0211	101.1071	-269.1	52	809	24.5	447	26.1	686.8	1.8	1.8	0.3	1.02	7.25	7.13
2448	KS	0000	30.0211	101.1065	-267.6	42	847	24.5	410	26.1	689.9	1.8	1.0	0.4	0.57	2.54	4.46
2449	KS	0000	30.0211	101.1058	-272.1	50	810	24.5	395	26.0	689.4	2.4	1.6	0.3	0.68	5.70	8.33
2450	KS	0000	30.0211	101.1051	-272.1	43	873	23.6	399	26.0	689.4	2.2	2.0	0.2	0.89	9.32	10.45
2451	KS	0010	30.0211	101.1045	-274.4	50	762	23.6	415	25.9	688.8	2.8	0.7	0.3	0.24	2.18	9.14
2452	KS	0000	30.0211	101.1038	-274.4	45	771	23.6	448	25.9	691.4	2.1	0.8	0.3	0.39	2.96	7.62
2453	KS	0000	30.0211	101.1031	-272.4	31	806	23.6	510	26.0	688.8	2.8	1.5	0.2	0.53	6.59	12.47
2454	KS	0010	30.0211	101.1025	-279.7	54	804	23.6	487	25.9	686.8	2.0	0.4	0.5	0.19	0.76	4.00
2455	KS	0000	30.0211	101.1018	-275.5	39	859	23.6	465	26.0	687.8	2.9	1.2	0.3	0.40	3.87	9.60
2456	KS	0000	30.0211	101.1011	-275.5	38	901	23.6	427	25.9	688.8	1.4	1.8	0.2	1.32	11.33	8.57
2457	KS	0000	30.0211	101.1004	-278.5	53	768	23.6	400	25.9	687.3	2.7	1.1	0.2	0.42	4.94	11.84
2458	KS	0000	30.0211	101.0998	-278.5	46	974	23.6	388	25.9	690.4	2.0	2.3	0.4	1.17	6.25	5.33
2459	KS	0000	30.0211	101.0991	-281.6	35	815	23.4	391	25.9	688.3	2.5	1.8	0.3	0.73	5.49	7.48
2460	KS	0000	30.0211	101.0984	-282.0	50	972	23.4	399	25.9	688.3	3.4	1.4	0.3	0.42	4.05	9.68
2461	KS	0100	30.0211	101.0978	-282.2	46	822	23.4	402	25.9	688.3	2.9	2.4	0.1	0.81	25.78	31.99
2462	KS	0000	30.0211	101.0971	-281.2	38	839	23.4	409	25.9	688.3	1.8	2.8	0.2	1.55	14.50	9.38
2463	KS	0000	30.0211	101.0964	-285.5	42	829	23.4	420	25.9	686.8	2.7	0.8	0.3	0.31	2.85	9.31
2464	KS	0000	30.0211	101.0958	-282.8	31	854	23.4	430	25.9	688.8	2.8	1.6	0.4	0.56	4.35	7.84
2465	KS	0100	30.0211	101.0951	-290.0	49	667	23.4	466	25.9	687.3	1.4	1.6	0.1	1.16	15.95	13.71
2466	KS	0000	30.0211	101.0944	-289.3	46	797	23.4	539	26.0	689.4	2.0	1.5	0.2	0.76	7.63	10.10
2467	KS	0100	30.0211	101.0938	-289.6	67	737	23.4	497	25.9	687.3	0.8	1.0	-0.1	1.23	20.71	16.78
2468	KS	0100	30.0211	101.0931	-291.6	30	708	25.3	483	26.0	688.3	2.2	1.2	0.1	0.53	23.20	43.88
2469	KS	0000	30.0211	101.0924	-285.1	43	618	25.3	495	25.9	687.3	2.0	0.7	0.2	0.38	4.03	10.66
2470	KS	0000	30.0211	101.0917	-288.1	36	631	25.3	569	25.9	686.8	2.0	0.7	0.3	0.38	2.50	6.62
2471	KS	0100	30.0211	101.0911	-288.1	52	632	25.3	610	25.9	686.8	2.1	0.8	0.1	0.39	13.29	34.28
2472	KS	0000	30.0211	101.0904	-293.4	40	606	25.3	602	25.9	688.8	2.4	1.3	0.2	0.56	7.25	12.95
2473	KS	0000	30.0211	101.0897	-293.7	38	571	25.3	573	25.9	689.4	1.3	0.9	0.2	0.71	3.63	5.14
2474	KS	0100	30.0211	101.0891	-291.4	34	651	25.3	606	25.9	688.8	2.1	1.6	0.1	0.74	10.88	14.69
2475	KS	0100	30.0211	101.0884	-295.9	42	613	25.3	660	25.9	687.3	2.4	1.6	0.0	0.68	32.54	47.55
2476	KS	0010	30.0211	101.0877	-294.2	32	599	25.3	656	25.8	687.3	2.7	0.2	0.6	0.08	0.37	4.42
2477	KS	0101	30.0211	101.0871	-293.7	51	652	22.8	635	25.9	687.3	1.0	1.4	-0.1	1.44	28.10	19.58
2478	KS	0100	30.0211	101.0864	-299.0	37	753	22.8	627	25.8	688.8	3.4	2.6	-0.3	0.77	51.77	67.13
2479	KS	0000	30.0211	101.0857	-299.3	53	713	22.8	623	25.9	688.3	1.7	1.2	0.3	0.71	3.74	5.31
2480	KS	0000	30.0210	101.0851	-297.5	44	670	22.8	602	25.9	687.8	2.7	1.3	0.2	0.50	6.87	13.71
2481	KS	0110	30.0210	101.0844	-298.0	47	629	22.8	560	25.9	689.9	2.0	0.4	0.0	0.23	8.88	39.16
2482	KS	0100	30.0210	101.0837	-301.8	54	629	22.8	483	26.0	688.3	2.4	1.3	-0.0	0.56	26.63	47.55

1 SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2483	KS	0000	30.0210	101.0831	-297.3	49	702	22.8	446	26.0	689.4	1.3	1.5	0.2	1.18	6.31	5.37
2484	KS	0000	30.0210	101.0824	-302.3	46	812	22.8	417	25.9	688.8	1.3	2.4	0.2	1.88	11.60	6.17
2485	KS	0100	30.0210	101.0817	-302.5	56	884	22.8	391	25.9	688.3	2.4	1.9	0.1	0.81	26.93	33.30
2486	KS	0000	30.0210	101.0810	-298.0	40	962	20.9	380	26.0	689.9	1.8	1.8	0.3	0.98	6.45	6.60
2487	KS	0010	30.0210	101.0804	-302.0	40	829	20.9	388	25.9	689.9	3.4	0.5	0.3	0.15	1.81	11.76
2488	KS	0000	30.0210	101.0797	-302.6	43	831	20.9	447	26.0	689.9	1.8	2.1	0.3	1.18	7.25	6.15
2489	KS	0100	30.0210	101.0790	-306.8	44	891	20.9	527	25.9	687.8	1.5	3.6	0.0	2.31	71.00	30.77
2490	KS	0100	30.0210	101.0784	-306.8	57	739	20.9	492	26.1	690.4	2.4	1.5	0.0	0.62	29.58	47.55
2491	KS	0000	30.0210	101.0777	-303.6	40	782	20.9	463	26.0	688.3	0.8	1.7	0.1	2.03	11.91	5.88
2492	KS	0100	30.0210	101.0770	-306.9	42	698	20.9	467	25.9	689.9	2.7	1.8	0.1	0.67	13.39	20.04
2493	KS	0000	30.0210	101.0764	-304.1	44	709	20.9	499	25.9	688.3	1.7	1.0	0.2	0.57	3.93	6.86
2494	KS	0000	30.0210	101.0757	-309.7	44	811	20.9	560	26.0	688.8	2.1	0.7	0.2	0.35	3.02	8.57
2495	KS	0000	30.0210	101.0750	-309.4	46	768	20.8	569	26.0	689.9	1.4	1.8	0.2	1.27	7.57	5.96
2496	KS	0001	30.0210	101.0743	-309.4	62	716	20.8	487	25.9	689.4	0.3	1.3	0.2	4.50	7.70	1.71
2497	KS	0000	30.0210	101.0737	-312.0	36	822	20.8	415	26.1	690.4	2.4	1.1	0.2	0.47	5.18	11.10
2498	KS	0000	30.0210	101.0730	-308.7	47	770	20.8	362	26.1	690.4	1.5	1.0	0.3	0.67	4.06	6.03
2499	KS	0000	30.0210	101.0723	-307.0	44	808	20.8	354	26.1	689.4	2.4	0.9	0.2	0.37	3.78	10.13
2500	KS	0100	30.0210	101.0717	-310.8	44	798	20.8	376	26.1	689.9	2.5	2.1	0.1	0.85	30.04	35.26
2501	KS	0000	30.0210	101.0710	-310.5	40	799	20.8	419	26.1	690.4	2.1	1.2	0.2	0.56	5.27	9.35
2502	KS	0000	30.0210	101.0703	-310.5	51	940	20.8	387	26.2	689.4	2.5	1.6	0.2	0.62	7.61	12.34
2503	KS	0010	30.0210	101.0697	-314.1	45	753	20.8	352	26.1	689.4	1.5	0.2	0.3	0.14	0.84	5.80
2504	KS	0100	30.0210	101.0690	-311.3	62	782	21.9	348	26.2	689.4	1.7	1.3	0.1	0.75	20.54	27.42
2505	KS	0000	30.0210	101.0683	-315.8	48	764	21.9	381	26.1	689.9	2.9	1.3	0.1	0.45	9.32	20.57
2506	KS	0000	30.0210	101.0677	-313.1	40	719	21.9	455	26.2	690.4	1.4	1.0	0.3	0.74	3.76	5.08
2507	KS	0100	30.0210	101.0670	-318.9	41	691	21.9	544	26.1	688.8	1.4	1.5	0.0	1.06	29.58	27.97
2508	KS	0000	30.0210	101.0663	-318.9	46	729	21.9	581	26.2	689.4	2.2	1.3	0.2	0.56	5.87	10.45
2509	KS	0101	30.0210	101.0657	-313.3	56	716	21.9	614	26.2	691.4	1.0	1.8	0.2	1.89	12.08	6.40
2510	KS	0000	30.0210	101.0650	-314.1	37	681	21.9	623	26.2	688.3	2.0	1.1	0.3	0.57	4.35	7.68
2511	KS	0000	30.0210	101.0643	-318.8	53	787	21.9	619	26.2	689.4	3.2	1.0	0.3	0.30	3.49	11.68
2512	KS	0000	30.0210	101.0636	-315.9	43	667	21.9	556	26.2	691.4	2.0	1.4	0.3	0.72	4.75	6.62
2513	KS	0000	30.0210	101.0630	-318.4	37	669	22.4	466	26.3	690.9	2.0	1.4	0.2	0.72	6.56	9.14
2514	KS	0000	30.0210	101.0623	-318.4	50	604	22.4	403	26.2	689.9	1.3	1.3	0.2	1.06	8.16	7.71
2515	KS	0011	30.0210	101.0616	-316.9	49	539	22.4	381	26.2	689.9	0.0	0.3	0.3	2.96	0.85	0.00
2516	KS	0000	30.0210	101.0610	-320.2	41	543	22.4	371	26.2	690.9	1.7	1.0	0.3	0.62	3.63	5.88
2517	KS	0000	30.0210	101.0603	-320.9	47	613	22.4	374	26.3	691.9	1.5	1.3	0.1	0.82	11.21	13.71
2518	KS	0010	30.0210	101.0596	-319.2	46	659	22.4	412	26.3	690.4	2.1	0.4	0.3	0.18	1.25	7.09
2519	KS	0000	30.0210	101.0590	-319.2	52	701	22.4	440	26.3	691.9	1.1	0.8	0.2	0.73	3.32	4.57
2520	KS	0100	30.0210	101.0583	-320.2	41	648	22.4	396	26.2	692.9	2.4	0.7	0.1	0.28	5.93	21.19
2521	KS	0100	30.0210	101.0576	-321.3	40	701	22.4	350	26.3	690.4	2.5	2.1	0.1	0.85	35.05	41.14
2522	KS	0000	30.0210	101.0570	-320.5	48	760	22.2	382	26.2	689.9	2.8	1.0	0.2	0.34	4.49	13.06
2523	KS	0001	30.0210	101.0563	-323.3	46	667	22.2	448	26.2	689.4	0.6	1.6	0.3	2.78	4.48	1.61
2524	KS	0000	30.0210	101.0556	-324.3	40	663	22.2	535	26.3	688.8	2.1	1.0	0.2	0.46	4.10	8.94
2525	KS	0100	30.0210	101.0549	-324.3	46	680	22.2	556	26.3	690.9	1.3	1.2	0.0	0.94	23.67	25.17
2526	KS	0000	30.0210	101.0543	-323.6	49	744	22.2	494	26.4	690.4	1.7	1.4	0.2	0.84	8.61	10.28
2527	KS	0100	30.0210	101.0536	-320.9	33	702	22.2	452	26.3	690.4	2.2	2.7	0.1	1.19	26.10	21.94
2528	KS	0000	30.0210	101.0529	-324.1	56	715	22.2	422	26.4	690.9	1.0	1.6	0.2	1.59	10.15	6.40
2529	KS	0000	30.0210	101.0523	-324.9	34	686	22.2	372	26.4	691.4	2.5	1.0	0.2	0.38	5.54	14.52
2530	KS	0000	30.0210	101.0516	-326.4	39	786	22.2	338	26.5	690.4	1.3	1.3	0.2	1.00	5.60	5.61
2531	KS	0000	30.0210	101.0509	-326.4	52	781	21.0	335	26.5	690.9	1.8	1.7	0.1	0.94	11.91	12.73
2532	KS	0000	30.0210	101.0503	-326.7	41	891	21.0	330	26.4	690.4	2.7	1.2	0.3	0.45	3.74	8.41
2533	KS	0000	30.0210	101.0496	-326.1	53	911	21.0	318	26.5	689.9	3.6	1.2	0.2	0.33	6.45	19.81
2534	KS	0000	30.0210	101.0489	-326.6	44	979	21.0	313	26.6	690.9	3.2	0.9	0.3	0.28	3.48	12.61
2535	KS	0000	30.0210	101.0483	-328.1	35	929	21.0	309	26.5	691.9	3.9	0.7	0.3	0.17	2.33	13.72
2536	KS	0000	30.0210	101.0476	-328.7	42	958	21.0	317	26.5	689.4	4.5	0.7	0.3	0.15	1.92	12.91
2537	KS	0000	30.0209	101.0469	-328.7	41	960	21.0	330	26.5	691.9	5.0	1.6	0.3	0.31	5.44	17.64
2538	KS	0000	30.0209	101.0462	-328.4	38	989	21.0	345	26.5	688.3	4.8	1.3	0.3	0.28	4.50	16.08
2539	KS	0100	30.0209	101.0456	-330.0	51	1032	21.0	331	26.5	691.4	2.7	2.8	-0.0	1.06	56.21	53.15

1 SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2540	KS	0000	30.0209	101.0449	-329.2	41	1127	21.4	317	26.5	689.9	4.1	2.1	0.2	0.53	9.56	18.07
2541	KS	0010	30.0209	101.0442	-328.7	51	1057	21.4	321	26.5	689.9	3.9	0.4	0.1	0.09	3.30	34.90
2542	KS	0000	30.0209	101.0436	-331.0	42	1036	21.4	326	26.6	689.4	2.5	1.6	0.2	0.65	9.97	15.43
2543	KS	0000	30.0209	101.0429	-331.0	50	997	21.4	334	26.5	689.9	1.5	1.6	0.3	1.01	4.76	4.71
2544	KS	0000	30.0209	101.0422	-328.5	42	1043	21.4	350	26.5	690.9	4.1	2.4	0.2	0.60	14.08	23.39
2545	KS	0000	30.0209	101.0416	-329.1	46	1037	21.4	354	26.5	689.4	2.9	1.6	0.4	0.53	4.35	8.23
2546	KS	0000	30.0209	101.0409	-329.6	54	1020	21.4	339	26.5	689.4	2.9	1.9	0.2	0.65	10.47	16.00
2547	KS	0000	30.0209	101.0402	-332.3	51	971	21.4	333	26.4	690.4	3.1	1.8	0.3	0.58	6.22	10.78
2548	KS	0000	30.0209	101.0396	-332.6	34	1075	21.4	334	26.5	688.8	3.2	3.3	0.2	1.03	13.60	13.14
2549	KS	0000	30.0209	101.0389	-333.4	49	967	20.5	336	26.5	690.4	3.6	1.1	0.4	0.31	3.11	10.19
2550	KS	0000	30.0209	101.0382	-333.9	50	939	20.5	341	26.4	688.8	2.5	1.9	0.2	0.76	10.47	13.71
2551	KS	0000	30.0209	101.0375	-334.7	49	1019	20.5	354	26.5	690.9	3.2	1.8	0.3	0.57	6.48	11.27
2552	KS	0000	30.0209	101.0369	-332.2	53	1044	20.5	354	26.3	688.3	2.2	1.7	0.2	0.76	7.94	10.45
2553	KS	0000	30.0209	101.0362	-333.7	35	940	20.5	340	26.5	688.8	3.5	1.8	0.1	0.51	14.50	28.57
2554	KS	0100	30.0209	101.0355	-334.0	52	1043	20.5	347	26.5	689.9	3.6	1.8	0.1	0.51	20.14	39.61
2555	KS	0000	30.0209	101.0349	-334.5	34	1021	20.5	342	26.5	689.9	2.5	1.5	0.1	0.59	13.18	22.44
2556	KS	0000	30.0209	101.0342	-333.7	52	1065	20.5	340	26.5	690.4	2.7	1.4	0.5	0.53	2.81	5.32
2557	KS	0000	30.0209	101.0335	-332.9	45	1117	20.5	340	26.5	688.8	2.7	2.3	0.4	0.86	5.77	6.68
2558	KS	0000	30.0209	101.0329	-337.2	37	1105	19.0	340	26.5	689.9	3.8	3.0	0.2	0.80	19.82	24.68
2559	KS	0000	30.0209	101.0322	-332.9	37	1103	19.0	336	26.3	690.4	3.2	2.2	0.2	0.69	10.36	15.02
2560	KS	0000	30.0209	101.0315	-333.2	41	1153	19.0	339	26.5	689.4	4.8	1.9	0.3	0.40	6.08	15.04
2561	KS	0000	30.0209	101.0309	-334.5	49	1113	19.0	336	26.5	690.4	3.1	1.5	0.4	0.48	3.72	7.74
2562	KS	0000	30.0209	101.0302	-338.2	57	1054	19.0	340	26.5	688.3	3.1	2.0	0.2	0.65	8.16	12.57
2563	KS	0000	30.0209	101.0295	-335.5	52	1036	19.0	345	26.5	688.3	3.5	1.6	0.3	0.47	4.99	10.72
2564	KS	0010	30.0209	101.0288	-336.8	56	1000	19.0	347	26.5	689.9	4.3	0.6	0.2	0.14	2.76	20.24
2565	KS	0000	30.0209	101.0282	-338.0	46	1039	19.0	340	26.5	688.3	2.9	1.3	0.4	0.45	3.73	8.23
2566	KS	0000	30.0209	101.0275	-338.3	57	1080	19.0	338	26.5	689.9	3.6	1.5	0.3	0.41	5.18	12.74
2567	KS	0000	30.0209	101.0268	-335.8	45	981	17.1	352	26.5	688.3	3.4	1.0	0.5	0.29	1.96	6.86
2568	KS	0000	30.0209	101.0262	-338.3	37	912	17.1	379	26.5	689.4	2.1	1.3	0.1	0.60	8.80	14.69
2569	KS	0000	30.0209	101.0255	-337.9	43	884	17.1	454	26.5	688.3	2.4	1.3	0.2	0.53	7.25	13.71
2570	KS	0000	30.0209	101.0248	-337.9	39	835	17.1	468	26.4	686.3	2.8	1.9	0.3	0.69	7.54	10.97
2571	KS	0000	30.0209	101.0242	-336.9	39	852	17.1	419	26.5	686.8	1.4	2.2	0.2	1.59	11.45	7.22
2572	KS	0000	30.0209	101.0235	-337.2	51	757	17.1	404	26.4	688.3	1.0	1.4	0.2	1.44	6.89	4.80
2573	KS	0101	30.0209	101.0228	-338.9	50	774	17.1	455	26.4	689.9	0.0	1.6	0.0	16.27	32.54	0.00
2574	KS	0000	30.0209	101.0222	-335.4	51	855	17.1	531	26.5	687.3	2.2	1.3	0.3	0.56	3.63	6.45
2575	KS	0000	30.0209	101.0215	-338.2	56	853	17.1	581	26.4	690.4	3.8	1.0	0.2	0.25	4.49	17.63
2576	KS	0000	30.0209	101.0208	-338.2	49	896	16.8	594	26.4	687.8	1.7	1.6	0.4	0.93	3.91	4.22
2577	KS	0100	30.0209	101.0201	-338.2	39	844	16.8	610	26.3	690.4	2.0	1.5	0.0	0.76	29.58	39.16
2578	KS	0000	30.0209	101.0195	-338.3	45	923	16.8	606	26.5	688.3	2.9	2.2	0.2	0.76	10.88	14.40
2579	KS	0100	30.0209	101.0188	-337.0	44	873	16.8	585	26.4	690.4	3.6	1.2	0.1	0.33	16.57	50.93
2580	KS	0000	30.0209	101.0181	-338.5	34	824	16.8	573	26.5	688.3	3.2	1.2	0.3	0.37	4.00	10.88
2581	KS	0000	30.0209	101.0175	-334.7	35	776	16.8	544	26.5	690.4	2.5	1.7	0.3	0.68	6.18	9.14
2582	KS	0000	30.0209	101.0168	-337.2	41	827	16.8	527	26.4	690.9	2.4	1.4	0.2	0.59	6.56	11.10
2583	KS	0100	30.0209	101.0161	-337.2	44	793	16.8	560	26.5	689.9	4.9	0.8	0.1	0.17	6.65	39.99
2584	KS	0101	30.0209	101.0155	-336.8	40	846	16.8	569	26.4	688.8	0.0	2.2	0.1	22.19	18.13	0.00
2585	KS	0010	30.0209	101.0148	-336.0	47	787	19.4	482	26.5	689.9	3.8	0.1	0.3	0.02	0.22	11.22
2586	KS	0000	30.0209	101.0141	-338.0	34	880	19.4	425	26.4	690.4	2.0	2.3	0.2	1.17	14.05	12.00
2587	KS	0100	30.0209	101.0135	-338.3	41	712	19.4	383	26.5	690.9	1.4	1.5	0.1	1.06	24.17	22.85
2588	KS	0000	30.0209	101.0128	-336.8	35	847	19.4	352	26.5	688.8	2.4	2.1	0.2	0.87	10.69	12.27
2589	KS	0000	30.0209	101.0121	-336.8	50	934	19.4	338	26.7	691.4	3.6	1.5	0.4	0.41	3.30	8.10
2590	KS	0000	30.0209	101.0114	-336.9	44	867	19.4	326	26.5	690.9	3.1	1.3	0.2	0.43	5.44	12.57
2591	KS	0000	30.0209	101.0108	-336.6	49	954	19.4	311	26.5	690.4	2.9	2.1	0.2	0.73	12.37	16.94
2592	KS	0000	30.0209	101.0101	-340.4	40	981	19.4	306	26.5	689.9	3.6	1.8	0.4	0.51	4.77	9.38
2593	KS	0000	30.0208	101.0094	-338.7	56	1103	19.4	303	26.5	690.4	3.2	0.8	0.4	0.25	2.10	8.30
2594	KS	0000	30.0208	101.0088	-337.4	45	1031	21.8	300	26.7	689.9	2.7	2.0	0.4	0.75	5.02	6.68
2595	KS	0000	30.0208	101.0081	-337.4	58	1115	21.8	300	26.4	690.4	3.1	1.5	0.5	0.48	2.84	5.92
2596	KS	0000	30.0208	101.0074	-337.0	46	1027	21.8	306	26.5	691.9	3.9	1.6	0.2	0.40	7.25	18.28

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SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2597	KS	0000	30.0208	101.0068	-338.0	42	1052	21.8	320	26.5	688.8	4.3	0.7	0.4	0.17	2.01	11.81
2598	KS	0000	30.0208	101.0061	-338.7	40	955	21.8	355	26.5	690.4	3.4	2.3	0.3	0.68	8.03	11.76
2599	KS	0010	30.0208	101.0054	-336.3	58	923	21.8	439	26.5	688.3	2.9	0.3	0.4	0.10	0.74	7.39
2600	KS	0000	30.0208	101.0048	-337.5	52	892	21.8	461	26.4	689.4	0.8	1.7	0.2	2.03	7.58	3.74
2601	KS	0100	30.0208	101.0041	-337.5	40	820	21.8	391	26.5	691.9	3.2	1.2	0.1	0.37	10.55	28.67
2602	KS	0000	30.0208	101.0034	-336.6	41	1021	21.8	338	26.5	690.4	2.4	1.3	0.3	0.53	4.57	8.64
2603	KS	0000	30.0208	101.0027	-336.6	40	1092	20.6	318	26.5	688.8	3.8	2.1	0.3	0.55	6.77	12.34
2604	KS	0000	30.0208	101.0021	-337.8	50	1142	20.6	309	26.5	690.4	3.6	2.1	0.2	0.57	8.46	14.85
2605	KS	0100	30.0208	101.0014	-336.5	39	1102	20.6	315	26.5	687.8	4.8	2.5	0.1	0.53	24.65	46.62
2606	KS	0100	30.0208	101.0007	-336.5	43	1055	20.6	325	26.5	689.9	3.5	2.6	0.1	0.74	42.30	57.13
2607	KS	0000	30.0208	101.0001	-338.0	58	1015	20.6	368	26.7	689.9	2.4	2.0	0.4	0.84	5.02	5.98
2608	KS	0000	30.0208	100.9994	-337.3	46	980	20.6	425	26.5	688.3	2.4	1.5	0.4	0.62	3.37	5.42
2609	KS	0000	30.0208	100.9987	-335.8	56	895	20.6	455	26.5	689.9	1.3	1.6	0.2	1.23	10.15	8.23
2610	KS	0100	30.0208	100.9981	-338.1	51	896	20.6	484	26.6	689.9	1.7	2.0	0.1	1.19	39.15	32.91
2611	KS	0110	30.0208	100.9974	-335.9	40	856	20.6	527	26.5	688.8	1.3	0.2	0.1	0.18	1.98	11.22
2612	KS	0000	30.0208	100.9967	-335.9	43	784	22.7	556	26.7	687.3	3.2	1.2	0.2	0.37	7.25	19.71
2613	KS	0000	30.0208	100.9961	-336.1	52	819	22.7	569	26.5	689.9	1.7	1.3	0.2	0.75	5.14	6.86
2614	KS	0000	30.0208	100.9954	-336.4	57	768	22.7	569	26.7	688.3	1.8	1.6	0.2	0.85	8.46	9.90
2615	KS	0100	30.0208	100.9947	-337.4	50	704	22.7	531	26.7	689.4	1.4	2.0	0.0	1.43	39.94	27.97
2616	KS	0000	30.0208	100.9940	-336.2	43	648	22.7	487	26.7	689.9	1.5	1.2	0.1	0.77	8.29	10.77
2617	QU	0100	30.0208	100.9934	-335.5	50	661	22.7	477	26.7	688.8	3.4	1.4	-0.0	0.42	28.10	67.13
2618	QU	0010	30.0208	100.9927	-335.5	46	677	22.7	499	26.7	689.4	1.0	0.2	0.3	0.23	0.78	3.43
2619	QU	0001	30.0208	100.9920	-336.5	40	711	22.7	548	26.6	690.4	0.4	1.0	0.2	2.29	5.24	2.29
2620	QU	0010	30.0208	100.9914	-336.3	38	705	22.7	594	26.7	689.4	2.5	0.0	0.5	0.00	0.00	4.75
2621	QU	0000	30.0208	100.9907	-336.8	38	826	23.4	623	26.6	689.4	2.4	0.9	0.2	0.37	4.58	12.27
2622	QU	0010	30.0208	100.9900	-337.5	44	799	23.4	639	26.5	689.4	2.2	0.7	0.4	0.33	1.81	5.49
2623	QU	0010	30.0208	100.9894	-336.1	43	848	23.4	660	26.7	689.9	3.5	0.4	0.3	0.13	1.67	13.19
2624	QU	0010	30.0208	100.9887	-336.1	42	894	23.4	652	26.7	690.9	4.2	0.1	0.5	0.02	0.15	8.75
2625	QU	0000	30.0208	100.9880	-335.1	50	877	23.4	644	26.7	690.9	2.2	2.5	0.2	1.12	11.74	10.45
2626	QU	0100	30.0208	100.9874	-335.8	54	861	23.4	639	26.7	690.4	2.2	1.7	0.1	0.76	12.83	16.88
2627	QU	0010	30.0208	100.9867	-337.3	42	770	23.4	623	26.7	690.4	2.0	0.3	0.6	0.15	0.54	3.56
2628	QU	0010	30.0208	100.9860	-335.8	46	856	23.4	594	26.7	690.4	3.5	0.2	0.6	0.06	0.40	6.35
2629	QU	0000	30.0208	100.9853	-339.8	34	746	23.4	602	26.7	691.9	3.6	1.6	0.3	0.45	5.50	12.30
2630	QU	0000	30.0208	100.9847	-339.8	48	797	19.3	602	26.7	690.4	1.5	1.3	0.3	0.82	3.85	4.71
2631	KS	0100	30.0208	100.9840	-336.8	47	810	19.3	577	26.7	690.4	2.8	1.3	0.1	0.48	11.87	24.93
2632	KS	0000	30.0208	100.9833	-334.1	43	805	19.3	514	26.8	692.4	2.0	1.5	0.4	0.76	4.03	5.33
2633	KS	0000	30.0208	100.9827	-335.9	40	757	19.3	472	26.9	691.4	1.4	1.2	0.2	0.85	5.80	6.86
2634	KS	0000	30.0208	100.9820	-337.9	39	728	19.3	429	26.8	689.9	2.0	1.3	0.2	0.68	5.67	8.35
2635	KS	0100	30.0208	100.9813	-338.2	41	776	19.3	402	26.8	692.9	3.5	2.1	0.1	0.59	29.00	48.97
2636	KS	0000	30.0208	100.9807	-336.9	36	823	19.3	402	26.7	691.9	2.5	2.4	0.1	0.97	18.41	18.99
2637	KS	0000	30.0208	100.9800	-336.7	39	891	19.3	371	26.8	690.4	2.4	1.9	0.4	0.81	4.84	5.98
2638	KS	0000	30.0208	100.9793	-338.0	37	800	19.3	327	26.7	689.9	1.7	1.7	0.2	1.01	7.58	7.48
2639	KS	0000	30.0208	100.9787	-337.0	44	868	16.6	354	26.8	691.4	2.1	1.3	0.3	0.63	4.84	7.62
2640	KS	0000	30.0208	100.9780	-336.0	41	833	16.6	368	26.7	690.9	1.7	1.1	0.3	0.66	3.40	5.14
2641	KS	0100	30.0208	100.9773	-336.3	48	779	16.6	366	26.9	690.4	2.4	1.1	0.1	0.47	15.54	33.30
2642	KS	0000	30.0208	100.9766	-336.8	48	815	16.6	418	27.0	689.9	2.4	1.5	0.1	0.62	11.16	17.93
2643	KS	0000	30.0208	100.9760	-337.8	43	841	16.6	491	27.1	690.9	2.4	2.0	0.2	0.84	8.90	10.60
2644	KS	0100	30.0208	100.9753	-337.1	37	896	16.6	564	27.0	689.4	4.6	1.6	0.1	0.34	16.92	50.28
2645	KS	0100	30.0208	100.9746	-336.6	36	822	16.6	544	27.1	688.8	1.8	1.6	0.1	0.89	11.39	12.73
2646	KS	0000	30.0208	100.9740	-335.1	47	734	16.6	465	27.0	691.4	3.4	0.9	0.2	0.26	3.95	14.96
2647	KS	0100	30.0208	100.9733	-335.4	37	821	16.6	395	27.2	690.4	2.2	1.7	0.1	0.76	18.53	24.38
2648	KS	0000	30.0208	100.9726	-337.4	40	870	17.0	343	27.1	690.4	2.9	0.7	0.3	0.23	1.92	8.47
2649	KS	0000	30.0208	100.9720	-336.4	33	866	17.0	322	27.1	688.8	2.5	1.0	0.3	0.41	3.50	8.51
2650	KS	0000	30.0207	100.9713	-335.8	60	946	17.0	327	27.1	689.9	3.1	1.3	0.1	0.43	9.32	21.55
2651	KS	0000	30.0207	100.9706	-334.3	48	864	17.0	349	27.1	688.3	1.7	1.6	0.2	0.93	7.61	8.23
2652	KS	0000	30.0207	100.9700	-336.8	41	848	17.0	383	27.1	688.3	2.9	1.8	0.2	0.60	11.60	19.20
2653	KS	0100	30.0207	100.9693	-337.1	45	848	17.0	441	27.1	688.8	1.3	2.4	0.1	1.88	38.67	20.57

1 SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2654	KS	0100	30.0207	100.9686	-336.4	45	882	17.0	468	27.1	688.3	2.1	2.4	-0.0	1.16	48.81	41.96
2655	KS	0001	30.0207	100.9679	-334.6	46	959	17.0	441	27.1	690.4	0.7	2.4	0.3	3.38	6.83	2.02
2656	KS	0000	30.0207	100.9673	-336.7	45	978	17.0	370	27.1	690.4	3.2	2.1	0.3	0.64	7.52	11.68
2657	KS	0000	30.0207	100.9666	-335.2	54	972	17.3	318	27.1	690.9	3.5	1.6	0.2	0.47	8.86	19.04
2658	KS	0000	30.0207	100.9659	-335.2	41	1062	17.3	295	27.0	690.4	4.2	3.0	0.1	0.72	27.03	37.40
2659	KS	0000	30.0207	100.9653	-335.5	50	1077	17.3	302	27.1	689.9	2.1	2.2	0.4	1.06	5.73	5.41
2660	KS	0000	30.0207	100.9646	-337.0	41	1145	17.3	327	27.0	691.4	5.2	3.5	0.2	0.67	14.82	22.06
2661	KS	0100	30.0207	100.9639	-336.7	45	1068	17.3	315	27.0	689.9	3.8	2.0	0.0	0.53	39.94	75.52
2662	KS	0000	30.0207	100.9633	-334.8	53	1212	17.3	293	27.1	688.8	4.1	2.7	0.4	0.66	7.46	11.36
2663	KS	0000	30.0207	100.9626	-335.8	36	1184	17.3	291	27.1	689.9	4.2	2.1	0.4	0.51	5.26	10.29
2664	KS	0000	30.0207	100.9619	-335.8	42	1259	17.3	283	27.0	690.4	3.4	1.6	0.5	0.48	3.55	7.31
2665	KS	0000	30.0207	100.9613	-334.6	42	1214	17.3	283	27.1	690.4	5.3	2.4	0.3	0.45	7.25	16.29
2666	KS	0000	30.0207	100.9606	-335.3	39	1284	17.4	278	27.1	689.9	6.2	1.5	0.4	0.24	3.37	14.03
2667	KS	0000	30.0207	100.9599	-333.8	38	1382	17.4	275	27.0	690.4	5.6	1.8	0.5	0.33	3.78	11.43
2668	KS	0000	30.0207	100.9592	-337.4	39	1545	17.4	274	27.1	690.4	5.5	3.0	0.5	0.56	6.46	11.63
2669	KS	0000	30.0207	100.9586	-335.6	54	1422	17.4	275	27.2	689.4	4.6	1.3	0.5	0.29	2.66	9.24
2670	KS	0000	30.0207	100.9579	-335.6	51	1417	17.4	275	27.1	690.4	6.7	2.0	0.6	0.30	3.32	11.16
2671	KS	0000	30.0207	100.9572	-336.8	42	1276	17.4	274	27.3	688.8	5.3	1.8	0.4	0.35	5.18	14.89
2672	KS	0000	30.0207	100.9566	-335.3	45	1246	17.4	281	27.2	689.9	4.1	1.3	0.5	0.33	2.78	8.46
2673	KS	0000	30.0207	100.9559	-337.1	47	1104	17.4	286	27.3	690.4	4.2	1.6	0.3	0.39	5.50	14.19
2674	KS	0000	30.0207	100.9552	-337.6	40	1025	17.4	288	27.2	690.9	4.2	2.4	0.1	0.56	21.09	37.40
2675	KS	0000	30.0207	100.9546	-338.4	55	1058	17.3	284	27.3	689.9	4.3	1.3	0.3	0.31	4.35	14.17
2676	KS	0000	30.0207	100.9539	-338.4	50	934	17.3	281	27.3	690.4	3.2	1.5	0.2	0.46	8.06	17.52
2677	KS	0000	30.0207	100.9532	-336.7	50	912	17.3	284	27.3	690.9	2.0	0.7	0.3	0.34	2.61	7.68
2678	KS	0000	30.0207	100.9526	-337.9	36	844	17.3	312	27.3	689.9	3.1	1.5	0.3	0.48	5.58	11.61
2679	KS	0000	30.0207	100.9519	-334.9	41	841	17.3	368	27.3	690.4	2.4	1.9	0.2	0.81	9.92	12.27
2680	KS	0000	30.0207	100.9512	-338.0	46	823	17.3	359	27.3	690.9	1.8	2.1	0.3	1.14	7.81	6.86
2681	KS	0000	30.0207	100.9505	-339.5	47	766	17.3	323	27.3	690.9	1.8	1.1	0.3	0.61	4.18	6.86
2682	KS	0000	30.0207	100.9499	-339.5	28	746	17.3	328	27.3	689.9	2.2	1.1	0.3	0.50	4.18	8.44
2683	KS	0000	30.0207	100.9492	-339.5	41	719	17.3	351	27.2	689.9	0.8	1.4	0.2	1.67	6.26	3.74
2684	KS	0100	30.0207	100.9485	-336.8	49	699	16.9	349	27.3	691.4	1.4	2.2	0.0	1.59	44.38	27.97
2685	KS	0010	30.0207	100.9479	-336.3	50	670	16.9	359	27.1	690.4	1.5	0.2	0.3	0.14	0.81	5.59
2686	KS	0000	30.0207	100.9472	-341.3	48	727	16.9	402	27.3	690.9	2.1	1.9	0.1	0.92	14.50	15.82
2687	KS	0000	30.0207	100.9465	-340.1	48	736	16.9	452	27.3	691.4	2.7	1.2	0.1	0.45	8.29	18.61
2688	KS	0000	30.0207	100.9459	-340.1	51	836	16.9	477	27.3	689.9	1.0	1.1	0.3	1.13	4.03	3.56
2689	KS	0000	30.0207	100.9452	-338.6	61	797	16.9	500	27.3	690.9	1.0	1.3	0.2	1.36	6.53	4.80
2690	KS	0000	30.0207	100.9445	-341.1	41	919	16.9	523	27.3	690.4	3.1	2.1	0.3	0.70	7.51	10.78
2691	KS	0100	30.0207	100.9439	-341.4	50	856	16.9	527	27.3	690.4	1.5	2.9	0.0	1.87	57.69	30.77
2692	KS	0000	30.0207	100.9432	-339.6	53	758	16.9	490	27.3	691.9	2.7	1.4	0.3	0.53	4.92	9.31
2693	KS	0000	30.0207	100.9425	-339.6	41	802	18.5	463	27.4	688.8	1.7	1.6	0.3	0.93	6.09	6.58
2694	KS	0000	30.0207	100.9418	-340.6	39	809	18.5	466	27.3	692.4	3.2	1.6	0.2	0.48	10.15	21.02
2695	KS	0001	30.0207	100.9412	-344.6	49	751	18.5	493	27.3	690.9	0.4	1.3	0.4	3.17	3.53	1.11
2696	KS	0000	30.0207	100.9405	-342.9	48	783	18.5	465	27.3	690.9	2.0	1.0	0.3	0.53	3.38	6.40
2697	KS	0000	30.0207	100.9398	-340.1	53	834	18.5	431	27.3	691.4	2.1	0.8	0.2	0.39	3.32	8.57
2698	KS	0000	30.0207	100.9392	-343.4	49	778	18.5	419	27.3	690.9	0.8	1.3	0.4	1.59	3.53	2.22
2699	KS	0000	30.0207	100.9385	-343.4	47	724	18.5	462	27.3	688.3	1.3	0.7	0.3	0.53	1.98	3.74
2700	KS	0101	30.0207	100.9378	-341.7	47	797	18.5	475	27.3	689.9	0.3	2.4	0.1	8.73	47.86	5.48
2701	KS	0100	30.0207	100.9372	-342.7	44	742	18.5	463	27.3	690.9	2.4	1.5	0.0	0.62	29.58	47.55
2702	KS	0100	30.0207	100.9365	-342.2	41	801	17.9	494	27.2	690.9	1.0	3.4	0.1	3.48	33.35	9.60
2703	KS	0001	30.0207	100.9358	-344.2	50	719	17.9	472	27.2	689.4	0.0	1.2	0.2	11.83	6.45	0.00
2704	KS	0000	30.0207	100.9352	-343.8	39	636	17.9	406	27.3	692.4	1.1	1.0	0.2	0.86	4.10	4.77
2705	KS	0000	30.0207	100.9345	-343.8	37	711	17.9	354	27.1	691.9	2.1	1.5	0.2	0.71	7.63	10.83
2706	KS	0000	30.0207	100.9338	-342.5	42	730	17.9	333	27.2	691.4	2.8	1.1	0.2	0.40	6.04	15.24
2707	KS	0000	30.0206	100.9331	-345.6	62	796	17.9	309	27.1	691.9	1.4	1.3	0.3	0.95	4.35	4.57
2708	KS	0010	30.0206	100.9325	-345.1	52	706	17.9	287	27.1	693.4	2.0	0.4	0.2	0.23	2.29	10.10
2709	KS	0000	30.0206	100.9318	-347.3	44	783	17.9	317	27.3	690.9	2.8	1.6	0.2	0.58	10.63	18.28
2710	QU	0100	30.0206	100.9311	-348.4	49	873	17.9	384	27.3	691.4	1.7	2.4	0.1	1.45	21.75	14.96

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2711	QU	0000	30.0206	100.9305	-348.4	44	947	19.7	452	27.1	691.9	3.5	1.3	0.4	0.38	3.35	8.79
2712	QU	0000	30.0206	100.9298	-344.9	42	1191	19.7	506	27.2	691.4	5.2	0.9	0.6	0.17	1.50	8.75
2713	QU	0000	30.0206	100.9291	-344.3	34	1359	19.7	539	27.3	691.9	4.6	1.6	1.1	0.35	1.45	4.11
2714	QAL	0000	30.0206	100.9285	-344.3	53	1394	19.7	539	27.3	691.4	1.0	2.6	0.9	2.64	2.73	1.03
2715	QAL	0000	30.0206	100.9278	-345.3	39	1244	19.7	552	27.3	691.4	5.3	1.3	0.6	0.25	2.14	8.54
2716	QAL	0000	30.0206	100.9271	-347.4	40	1025	19.7	569	27.3	690.9	4.9	1.3	0.7	0.26	1.81	7.06
2717	QAL	0010	30.0206	100.9265	-347.4	32	865	19.7	548	27.3	690.4	2.9	0.2	0.5	0.08	0.48	6.40
2718	QAL	0000	30.0206	100.9258	-346.4	47	720	19.7	454	27.3	691.9	1.8	1.3	0.1	0.69	9.48	13.71
2719	QAL	0010	30.0206	100.9251	-346.9	39	676	19.7	388	27.3	692.4	2.9	0.4	0.2	0.13	1.91	15.16
2720	KS	0000	30.0206	100.9244	-346.4	51	695	19.3	333	27.3	691.9	1.5	1.2	0.2	0.77	6.45	8.38
2721	KS	0100	30.0206	100.9238	-352.9	57	746	19.3	309	27.2	692.4	1.8	1.0	0.1	0.53	11.78	22.28
2722	KS	0000	30.0206	100.9231	-353.2	41	740	19.3	289	27.3	690.9	2.2	0.7	0.2	0.33	3.45	10.45
2723	KS	0010	30.0206	100.9224	-349.7	53	700	19.3	275	27.2	690.9	2.4	0.4	0.3	0.19	1.28	6.86
2724	KS	0010	30.0206	100.9218	-350.2	52	668	19.3	308	27.3	690.9	3.8	0.1	0.2	0.02	0.36	18.51
2725	KS	0000	30.0206	100.9211	-349.3	36	692	19.3	377	27.3	690.4	1.3	0.8	0.2	0.65	3.99	6.17
2726	KS	0010	30.0206	100.9204	-343.8	41	713	19.3	450	27.3	690.4	3.9	0.0	0.2	0.00	0.00	20.21
2727	KS	0100	30.0206	100.9198	-353.8	40	713	19.3	439	27.3	688.8	1.1	1.9	0.1	1.72	17.14	9.97
2728	KS	0100	30.0206	100.9191	-354.1	41	670	19.3	405	27.3	690.4	1.7	1.5	0.0	0.88	29.58	33.57
2729	KS	0010	30.0206	100.9184	-354.8	47	716	20.4	436	27.3	689.4	2.5	0.0	0.4	0.00	0.00	6.17
2730	KS	0010	30.0206	100.9178	-353.1	54	752	20.4	489	27.3	691.4	3.2	0.7	0.3	0.21	1.98	9.56
2731	KS	0100	30.0206	100.9171	-353.6	55	712	20.4	523	27.3	690.4	3.1	1.2	0.1	0.38	12.89	33.52
2732	KS	0000	30.0206	100.9164	-353.9	37	757	20.4	544	27.3	690.9	2.0	1.2	0.3	0.60	4.46	7.39
2733	KS	0001	30.0206	100.9157	-354.4	50	720	20.4	535	27.4	690.4	0.1	1.3	0.3	8.99	4.57	0.51
2734	KS	0100	30.0206	100.9151	-354.6	34	655	20.4	531	27.4	689.9	2.8	1.1	0.2	0.40	7.25	18.28
2735	KS	0100	30.0206	100.9144	-358.3	46	706	20.4	556	27.4	690.4	1.3	1.0	0.1	0.82	7.81	9.49
2736	KS	0010	30.0206	100.9137	-355.1	41	815	20.4	610	27.4	689.4	1.4	0.2	0.5	0.16	0.43	2.69
2737	KS	0100	30.0206	100.9131	-355.6	40	749	20.4	619	27.4	689.9	1.8	1.5	0.1	0.81	18.13	22.28
2738	QAL	0000	30.0206	100.9124	-355.9	37	1046	18.9	619	27.4	689.9	4.9	1.3	0.3	0.27	4.08	15.00
2739	QAL	0000	30.0206	100.9117	-355.9	43	1169	18.9	606	27.3	689.9	4.2	2.0	0.3	0.48	7.25	15.24
2740	QAL	0000	30.0206	100.9111	-356.3	56	1238	18.9	598	27.4	690.4	4.8	1.8	0.6	0.37	3.22	8.63
2741	QAL	0000	30.0206	100.9104	-358.3	37	1057	18.9	598	27.3	689.9	1.4	1.3	0.5	0.95	2.51	2.64
2742	QAL	0000	30.0206	100.9098	-356.5	48	1060	18.9	594	27.4	689.4	1.8	3.2	0.3	1.75	10.76	6.15
2743	KS	0010	30.0206	100.9092	-357.3	56	929	18.9	552	27.3	689.9	1.3	0.5	0.5	0.41	1.08	2.63
2744	KS	0000	30.0206	100.9086	-357.2	54	819	18.9	474	27.2	688.8	1.3	0.7	0.3	0.53	2.42	4.57
2745	KS	0010	30.0206	100.9080	-357.4	49	612	18.9	423	27.3	691.4	1.4	0.0	0.3	0.00	0.00	4.29
2746	KS	0000	30.0207	100.9073	-357.4	38	649	18.9	381	27.3	689.9	2.7	1.1	0.2	0.42	7.25	17.37
2747	KS	0000	30.0207	100.9067	-356.4	48	737	19.7	376	27.3	689.9	2.2	1.1	0.2	0.50	6.04	12.19
2748	KS	0000	30.0207	100.9061	-360.6	46	880	19.7	337	27.1	690.4	2.5	1.1	0.3	0.44	4.18	9.50
2749	KS	0000	30.0207	100.9055	-360.1	44	866	19.7	288	27.2	690.4	2.2	1.6	0.2	0.73	7.25	9.97
2750	KS	0000	30.0207	100.9048	-357.8	60	865	19.7	274	27.2	688.8	2.1	1.0	0.3	0.49	3.50	7.09
2751	KS	0000	30.0207	100.9042	-361.8	47	844	19.7	277	27.1	690.4	2.1	1.8	0.2	0.85	9.16	10.83
2752	KS	0000	30.0207	100.9036	-362.2	40	768	19.7	289	27.3	689.9	2.2	0.6	0.4	0.26	1.53	5.77
2753	KS	0000	30.0207	100.9030	-362.5	49	804	19.7	315	27.1	690.4	2.0	0.9	0.2	0.45	5.44	12.00
2754	KS	0000	30.0208	100.9024	-361.7	55	735	19.7	313	27.1	690.4	2.0	1.4	0.1	0.72	11.48	16.00
2755	KS	0000	30.0208	100.9017	-361.5	61	790	19.7	291	27.1	689.9	2.1	0.7	0.3	0.32	1.92	6.05
2756	KS	0000	30.0208	100.9011	-365.4	29	707	20.4	293	27.1	689.9	3.1	1.2	0.2	0.38	4.83	12.57
2757	KS	0000	30.0208	100.9005	-365.4	42	775	20.4	309	26.9	690.9	2.5	1.5	0.1	0.59	14.50	24.68
2758	KS	0100	30.0208	100.8999	-363.1	40	702	20.4	350	27.0	688.8	1.8	1.4	0.1	0.77	22.96	29.71
2759	KS	0000	30.0208	100.8993	-365.4	45	711	20.4	393	27.1	688.3	3.6	1.3	0.2	0.37	5.44	14.85
2760	KS	0000	30.0208	100.8986	-363.5	45	736	20.4	372	26.9	690.4	2.0	1.8	0.2	0.91	9.16	10.10
2761	KS	0000	30.0208	100.8980	-365.0	44	733	20.4	306	26.9	689.9	3.8	1.2	0.2	0.31	7.73	24.68
2762	KS	0000	30.0208	100.8974	-366.5	48	779	20.4	295	27.1	688.3	2.4	1.6	0.2	0.65	8.46	12.95
2763	KS	0000	30.0209	100.8968	-366.5	40	754	20.4	289	27.0	688.8	2.1	1.0	0.4	0.49	2.82	5.71
2764	KS	0000	30.0209	100.8961	-365.2	62	804	20.4	290	26.9	689.9	2.0	1.3	0.3	0.68	4.50	6.62
2765	KS	0000	30.0209	100.8955	-365.2	50	863	22.1	294	26.9	688.8	3.5	1.7	0.3	0.49	6.67	13.71
2766	KS	0010	30.0209	100.8949	-367.2	47	752	22.1	295	26.8	689.4	3.2	0.5	0.4	0.16	1.24	7.69
2767	KS	0000	30.0209	100.8943	-366.9	52	860	22.1	294	26.9	689.9	2.9	1.7	0.1	0.58	13.90	24.00

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2768	KS	0000	30.0209	100.8937	-366.7	51	805	22.1	298	26.9	689.4	2.9	1.6	0.2	0.53	7.61	14.40
2769	KS	0010	30.0209	100.8930	-366.7	41	854	22.1	299	26.9	689.9	4.1	0.5	0.3	0.13	1.95	15.30
2770	KS	0000	30.0209	100.8924	-369.7	52	822	22.1	308	26.9	689.4	2.7	1.4	0.2	0.53	5.74	10.85
2771	KS	0000	30.0209	100.8918	-368.2	40	745	22.1	325	26.9	689.4	3.2	1.0	0.2	0.30	4.10	13.71
2772	KS	0100	30.0210	100.8912	-367.9	44	770	22.1	362	26.9	688.3	1.0	1.3	0.1	1.28	20.54	16.00
2773	KS	0000	30.0210	100.8905	-367.1	41	671	22.1	418	26.8	689.4	2.1	1.0	0.3	0.46	3.25	7.09
2774	KS	0000	30.0210	100.8899	-368.9	25	720	22.2	433	26.7	689.9	2.4	1.9	0.1	0.81	14.50	17.93
2775	KS	0000	30.0210	100.8893	-368.9	44	693	22.2	411	26.7	690.4	2.5	1.6	0.2	0.62	6.62	10.73
2776	KS	0000	30.0210	100.8887	-370.0	44	689	22.2	399	26.7	688.3	2.5	0.6	0.3	0.24	2.15	9.14
2777	KS	0000	30.0210	100.8881	-371.0	41	800	22.2	436	26.7	688.3	3.4	1.4	0.5	0.42	3.06	7.31
2778	KS	0000	30.0210	100.8874	-372.5	42	761	22.2	406	26.7	689.9	2.2	0.7	0.4	0.33	2.01	6.10
2779	KS	0000	30.0210	100.8868	-373.3	51	599	22.2	343	26.7	689.4	1.1	1.2	0.2	1.06	6.82	6.45
2780	KS	0000	30.0210	100.8862	-370.9	41	743	22.2	299	26.8	690.4	2.1	1.2	0.2	0.56	6.11	10.83
2781	KS	0000	30.0211	100.8856	-370.9	42	698	22.2	295	26.7	689.9	2.4	1.0	0.1	0.40	7.25	17.93
2782	KS	0100	30.0211	100.8850	-375.4	41	775	22.2	324	26.8	690.4	1.8	1.9	0.1	1.06	23.57	22.28
2783	KS	0010	30.0211	100.8843	-372.9	50	843	22.0	367	26.8	690.4	2.5	0.1	0.5	0.06	0.27	4.66
2784	KS	0010	30.0211	100.8837	-374.3	54	813	22.0	408	26.7	690.4	1.3	0.2	0.6	0.18	0.37	2.09
2785	KS	0100	30.0211	100.8831	-372.6	50	788	22.0	390	26.7	690.4	2.1	2.0	0.0	0.95	39.94	41.96
2786	KS	0000	30.0211	100.8825	-372.6	38	688	22.0	333	26.8	690.4	2.9	1.0	0.2	0.33	3.93	12.00
2787	KS	0100	30.0211	100.8818	-372.6	41	791	22.0	292	26.8	689.9	3.4	1.7	0.1	0.51	33.35	65.82
2788	KS	0000	30.0211	100.8812	-375.5	42	840	22.0	288	26.7	691.4	2.8	1.6	0.2	0.58	7.60	13.06
2789	KS	0000	30.0212	100.8806	-375.2	49	854	22.0	283	26.7	689.9	1.3	2.0	0.2	1.59	9.32	5.88
2790	KS	0000	30.0212	100.8800	-375.0	27	851	22.0	270	26.7	690.9	3.2	2.1	0.2	0.67	10.01	15.02
2791	KS	0000	30.0212	100.8794	-374.7	48	808	22.0	263	26.8	691.9	1.7	1.0	0.2	0.57	4.10	7.15
2792	KS	0000	30.0212	100.8787	-375.1	43	879	20.6	275	26.7	692.9	2.4	1.6	0.2	0.65	8.96	13.71
2793	KS	0010	30.0212	100.8781	-374.9	49	745	20.6	313	26.7	690.4	2.1	0.3	0.4	0.14	0.78	5.56
2794	KS	0000	30.0212	100.8775	-374.9	21	838	20.6	372	26.7	689.9	4.6	0.8	0.3	0.18	3.19	18.10
2795	KS	0010	30.0212	100.8769	-375.9	46	766	20.6	399	26.7	689.4	2.2	0.4	0.4	0.20	1.18	5.93
2796	KS	0100	30.0212	100.8763	-377.5	37	837	20.6	416	26.8	690.4	2.4	2.1	0.1	0.87	40.61	46.62
2797	KS	0000	30.0212	100.8756	-378.0	47	848	20.6	397	26.7	689.4	1.5	2.2	0.3	1.44	8.06	5.59
2798	KS	0100	30.0213	100.8750	-378.0	35	787	20.6	386	26.8	689.9	3.5	2.4	0.0	0.68	47.33	69.93
2799	KS	0000	30.0213	100.8744	-378.0	55	836	20.6	394	26.8	688.8	1.4	1.3	0.1	0.95	10.88	11.43
2800	KS	0000	30.0213	100.8738	-380.2	57	889	20.6	411	26.8	689.4	3.6	0.9	0.1	0.24	6.21	25.46
2801	KS	0000	30.0213	100.8731	-380.2	43	958	16.8	428	26.7	690.9	2.1	1.7	0.2	0.81	8.34	10.28
2802	KS	0100	30.0213	100.8725	-380.4	35	930	16.8	433	26.7	689.9	2.5	1.8	0.1	0.73	22.66	30.85
2803	KS	0000	30.0213	100.8719	-381.2	41	943	16.8	407	26.7	688.3	3.4	1.6	0.2	0.46	7.25	15.67
2804	KS	0000	30.0213	100.8713	-381.5	56	900	16.8	352	26.8	689.9	0.8	1.4	0.3	1.67	5.51	3.29
2805	KS	0000	30.0213	100.8707	-381.7	57	1020	16.8	305	26.8	690.4	1.7	2.2	0.2	1.32	9.89	7.48
2806	KS	0000	30.0213	100.8700	-381.7	59	1124	16.8	287	26.7	689.9	2.4	1.9	0.3	0.81	6.74	8.33
2807	KS	0000	30.0214	100.8694	-380.7	44	1081	16.8	286	26.8	689.9	4.1	2.8	0.3	0.69	8.61	12.43
2808	KS	0000	30.0214	100.8688	-382.9	47	999	16.8	282	26.7	690.4	2.8	2.1	0.2	0.77	12.37	16.13
2809	KS	0000	30.0214	100.8682	-381.6	47	1080	16.8	281	26.7	690.4	2.7	1.9	0.3	0.72	5.55	7.66
2810	KS	0000	30.0214	100.8675	-381.8	41	976	17.5	279	26.7	690.4	2.9	2.1	0.2	0.73	10.01	13.71
2811	KS	0000	30.0214	100.8669	-382.6	44	1186	17.5	284	26.7	689.9	2.7	3.3	0.1	1.25	25.10	20.04
2812	KS	0000	30.0214	100.8663	-383.8	54	891	17.5	306	26.8	689.9	1.5	2.1	0.2	1.35	10.15	7.54
2813	KS	0000	30.0214	100.8657	-386.0	48	1042	17.5	354	26.7	690.4	2.9	2.4	0.4	0.83	5.57	6.70
2814	KS	0000	30.0214	100.8651	-384.0	50	922	17.5	370	26.7	689.9	2.7	1.9	0.2	0.72	11.78	16.28
2815	KS	0000	30.0215	100.8644	-384.0	47	948	17.5	367	26.7	689.4	2.9	1.8	0.1	0.63	12.95	20.57
2816	KS	0000	30.0215	100.8638	-385.2	49	946	17.5	354	26.7	689.4	2.2	2.2	0.4	0.99	5.58	5.63
2817	KS	0000	30.0215	100.8632	-385.4	51	1013	17.5	315	26.7	689.9	1.8	2.6	0.2	1.42	10.57	7.43
2818	KS	0000	30.0215	100.8626	-381.9	40	1103	17.5	284	26.7	689.9	2.9	2.3	0.3	0.78	8.65	11.08
2819	KS	0000	30.0215	100.8620	-387.2	46	1058	18.8	270	26.7	690.4	3.1	2.7	0.2	0.87	11.35	13.12
2820	KS	0000	30.0215	100.8613	-387.6	45	1125	18.8	265	26.5	691.4	4.5	1.8	0.4	0.41	5.04	12.19
2821	KS	0000	30.0215	100.8607	-387.6	32	1068	18.8	258	26.7	690.9	4.5	1.0	0.4	0.21	2.48	11.55
2822	KS	0000	30.0215	100.8601	-387.6	48	964	18.8	266	26.7	690.9	2.9	1.0	0.3	0.35	3.76	10.67
2823	KS	0000	30.0215	100.8595	-387.1	53	943	18.8	299	26.7	691.4	1.4	1.8	0.3	1.27	6.96	5.48
2824	KS	0010	30.0216	100.8588	-386.7	52	873	18.8	336	26.5	689.9	1.1	0.5	0.4	0.46	1.37	2.97

1 SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2825	KS	0000	30.0216	100.8582	-387.5	39	918	18.8	350	26.7	691.4	2.1	1.6	0.3	0.74	5.86	7.91
2826	KS	0000	30.0216	100.8576	-389.0	42	1003	18.8	369	26.7	690.4	3.1	1.6	0.4	0.50	3.81	7.54
2827	KS	0000	30.0216	100.8570	-389.0	46	1100	18.8	379	26.7	691.4	3.8	0.7	0.5	0.20	1.39	7.12
2828	KS	0000	30.0216	100.8563	-389.9	45	1153	16.3	391	26.8	692.9	4.8	1.1	0.5	0.23	2.42	10.36
2829	KS	0000	30.0216	100.8557	-388.6	43	1191	16.3	397	26.7	689.9	4.2	2.1	0.5	0.51	4.21	8.23
2830	KS	0000	30.0216	100.8550	-388.9	67	1386	16.3	395	26.7	691.4	4.5	1.3	0.4	0.28	2.87	10.21
2831	KS	0000	30.0216	100.8543	-389.9	41	1258	16.3	398	26.8	691.9	3.8	2.5	0.4	0.67	7.05	10.58
2832	KS	0000	30.0216	100.8537	-389.4	38	1176	16.3	393	26.8	690.9	2.7	1.4	0.6	0.53	2.55	4.83
2833	KS	0000	30.0216	100.8530	-389.4	47	1164	16.3	380	26.9	689.9	4.2	0.8	0.6	0.19	1.42	7.35
2834	KS	0000	30.0216	100.8524	-390.7	38	1076	16.3	368	26.8	689.9	4.2	2.3	0.3	0.55	7.03	12.86
2835	KS	0000	30.0215	100.8517	-389.7	42	1032	16.3	371	26.9	690.4	2.7	1.2	0.4	0.45	2.90	6.51
2836	KS	0000	30.0215	100.8510	-390.8	40	1048	16.3	375	26.8	688.8	3.1	1.0	0.6	0.34	1.78	5.29
2837	KS	0000	30.0215	100.8504	-390.8	40	1102	14.2	387	26.8	690.4	3.2	1.4	0.6	0.44	2.51	5.74
2838	KS	0000	30.0215	100.8497	-391.3	40	1236	14.2	378	26.7	690.9	3.9	2.2	0.4	0.57	5.88	10.38
2839	KS	0000	30.0215	100.8491	-391.3	42	1258	14.2	377	26.8	691.9	5.3	1.8	0.5	0.35	3.42	9.83
2840	KS	0000	30.0215	100.8484	-391.2	38	1200	14.2	374	26.8	690.9	4.9	2.1	0.3	0.42	7.25	17.15
2841	KS	0000	30.0215	100.8477	-391.2	44	1137	14.2	363	26.8	690.4	2.5	2.9	0.4	1.15	7.44	6.50
2842	KS	0000	30.0215	100.8471	-391.5	46	998	14.2	346	26.9	690.4	2.1	3.5	0.3	1.66	11.76	7.09
2843	KS	0000	30.0215	100.8464	-390.2	40	964	14.2	334	26.9	690.4	2.2	2.0	0.3	0.89	7.53	8.44
2844	KS	0000	30.0215	100.8457	-390.5	43	1009	14.2	341	26.9	689.9	2.8	2.1	0.2	0.77	12.37	16.13
2845	KS	0000	30.0215	100.8451	-390.5	32	1085	14.2	363	26.8	688.3	3.2	2.2	0.3	0.69	6.59	9.56
2846	KS	0000	30.0215	100.8444	-392.8	39	929	17.1	371	26.8	691.4	4.8	1.9	0.2	0.40	11.78	29.14
2847	KS	0000	30.0215	100.8438	-390.3	53	905	17.1	350	26.7	690.4	2.9	1.6	0.3	0.55	5.32	9.60
2848	KS	0000	30.0215	100.8431	-390.9	41	873	17.1	329	26.9	691.9	2.5	1.5	0.3	0.59	4.40	7.48
2849	KS	0000	30.0215	100.8424	-392.4	46	902	17.1	316	26.7	689.9	2.2	1.7	0.2	0.76	6.95	9.14
2850	KS	0000	30.0215	100.8418	-392.4	54	911	17.1	313	26.7	689.9	2.2	1.7	0.2	0.76	7.25	9.54
2851	KS	0000	30.0215	100.8411	-392.7	46	1000	17.1	320	26.9	690.4	4.2	1.1	0.3	0.26	3.75	14.19
2852	KS	0000	30.0215	100.8405	-392.8	46	971	17.1	325	26.9	690.4	3.6	2.0	0.3	0.55	7.83	14.26
2853	KS	0000	30.0214	100.8398	-393.1	48	851	17.1	301	26.9	689.9	2.8	1.6	0.2	0.56	10.15	18.28
2854	KS	0000	30.0214	100.8391	-392.6	47	868	17.1	289	26.9	688.8	1.7	1.6	0.2	0.97	7.60	7.84
2855	KS	0000	30.0214	100.8385	-391.8	47	911	18.9	298	26.9	690.4	3.1	1.7	0.2	0.55	7.58	13.71
2856	KS	0000	30.0214	100.8378	-392.1	61	888	18.9	320	26.8	688.8	1.4	1.0	0.2	0.74	4.61	6.23
2857	KS	0000	30.0214	100.8372	-390.6	38	970	18.9	306	26.9	689.4	3.4	1.0	0.5	0.31	2.26	7.31
2858	KS	0000	30.0214	100.8365	-392.1	64	1006	18.9	297	27.0	688.8	3.2	1.0	0.4	0.30	2.62	8.76
2859	KS	0000	30.0214	100.8358	-392.1	55	1000	18.9	290	27.0	690.4	3.9	1.8	0.3	0.45	6.22	13.72
2860	KS	0000	30.0214	100.8352	-390.8	40	1120	18.9	290	27.0	687.8	4.8	1.3	0.5	0.26	2.68	10.14
2861	KS	0000	30.0214	100.8345	-392.5	51	1203	18.9	298	27.0	687.8	4.3	1.8	0.5	0.41	3.70	9.05
2862	KS	0000	30.0214	100.8339	-392.5	45	1064	18.9	309	27.1	689.9	4.3	1.3	0.4	0.31	3.53	11.49
2863	KS	0000	30.0214	100.8332	-391.8	49	981	18.9	324	27.1	688.3	4.1	1.1	0.3	0.27	3.89	14.21
2864	KS	0000	30.0214	100.8325	-392.8	49	1014	16.6	327	27.0	688.8	2.4	2.2	0.2	0.93	10.88	11.65
2865	KS	0000	30.0214	100.8319	-391.3	52	909	16.6	328	27.0	689.9	2.2	0.8	0.3	0.36	2.42	6.65
2866	KS	0000	30.0214	100.8312	-391.8	40	923	16.6	329	26.9	689.4	4.1	1.0	0.3	0.24	3.77	15.91
2867	KS	0000	30.0214	100.8306	-390.3	42	951	16.6	341	27.1	689.4	4.1	1.8	0.2	0.44	10.24	23.39
2868	KS	0000	30.0214	100.8299	-390.7	32	920	16.6	347	27.0	689.4	2.9	2.0	0.4	0.68	5.15	7.58
2869	KS	0000	30.0214	100.8292	-388.0	35	980	16.6	340	27.1	688.3	2.7	1.3	0.3	0.50	5.02	10.02
2870	KS	0000	30.0214	100.8286	-387.2	48	994	16.6	333	27.0	687.3	2.1	2.2	0.2	1.06	10.36	9.79
2871	KS	0000	30.0213	100.8279	-391.5	50	934	16.6	327	27.0	687.8	2.8	1.9	0.3	0.69	7.25	10.55
2872	KS	0000	30.0213	100.8272	-390.1	54	1113	16.6	324	27.0	688.8	4.1	2.6	0.4	0.64	6.68	10.47
2873	KS	0100	30.0213	100.8266	-390.1	43	907	19.7	320	27.0	688.8	2.9	2.7	0.0	0.93	54.73	58.74
2874	KS	0000	30.0213	100.8259	-388.1	42	1096	19.7	320	26.9	689.4	4.9	2.2	0.1	0.45	19.78	43.63
2875	KS	0000	30.0213	100.8253	-388.4	39	1042	19.7	318	27.0	688.3	4.3	2.3	0.3	0.53	7.50	14.17
2876	KS	0000	30.0213	100.8246	-387.7	52	1018	19.7	318	26.9	688.8	2.2	2.1	0.3	0.93	6.55	7.08
2877	KS	0000	30.0213	100.8239	-388.7	44	954	19.7	321	26.9	687.3	2.4	1.8	0.2	0.78	7.88	10.13
2878	KS	0000	30.0213	100.8233	-386.2	37	943	19.7	327	26.9	687.3	2.5	1.7	0.4	0.68	4.63	6.86
2879	KS	0000	30.0213	100.8226	-386.2	53	1058	19.7	334	26.9	689.4	4.1	1.6	0.3	0.40	5.70	14.21
2880	KS	0000	30.0213	100.8220	-386.6	48	891	19.7	313	26.9	688.3	3.6	2.3	0.2	0.63	12.49	19.81
2881	KS	0000	30.0213	100.8213	-385.8	45	935	19.7	297	26.8	689.4	3.4	2.3	0.2	0.68	14.05	20.57

1 SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2882	KS	0000	30.0213	100.8206	-385.3	46	998	21.8	292	26.8	687.8	3.1	1.3	0.2	0.41	5.60	13.71
2883	KS	0000	30.0213	100.8200	-385.1	42	1014	21.8	282	26.7	688.8	2.4	2.1	0.2	0.90	13.14	14.57
2884	KS	0000	30.0213	100.8193	-384.7	43	906	21.8	294	26.9	687.8	3.9	0.7	0.3	0.19	2.34	12.39
2885	KS	0000	30.0213	100.8187	-384.7	45	853	21.8	309	27.0	689.9	2.2	1.2	0.2	0.53	5.80	10.97
2886	KS	0000	30.0213	100.8180	-387.2	41	957	21.8	320	26.9	688.3	2.0	1.6	0.2	0.79	9.52	12.00
2887	KS	0100	30.0213	100.8173	-382.7	55	941	21.8	322	26.9	687.3	1.7	1.6	0.1	0.97	15.95	16.45
2888	KS	0000	30.0213	100.8167	-381.5	45	1002	21.8	320	26.9	688.3	2.8	1.6	0.4	0.56	4.23	7.62
2889	KS	0010	30.0212	100.8160	-383.5	44	954	21.8	318	26.9	687.8	3.1	0.2	0.5	0.07	0.44	6.16
2890	KS	0000	30.0212	100.8154	-380.5	31	987	21.8	327	26.8	687.8	2.8	1.7	0.5	0.61	3.71	6.10
2891	KS	0000	30.0212	100.8147	-380.5	51	893	20.8	336	27.0	688.3	2.8	1.8	0.2	0.63	9.16	14.43
2892	KS	0000	30.0212	100.8140	-382.7	43	954	20.8	340	26.9	687.8	3.6	1.5	0.2	0.41	6.31	15.50
2893	KS	0000	30.0212	100.8134	-379.7	43	947	20.8	335	27.0	686.8	3.4	2.0	0.2	0.59	10.88	18.28
2894	KS	0000	30.0212	100.8127	-378.2	33	927	20.8	338	26.9	686.8	2.8	2.7	0.2	0.98	12.19	12.47
2895	KS	0000	30.0212	100.8121	-377.9	43	917	20.8	374	26.9	686.3	1.7	2.2	0.2	1.32	10.36	7.84
2896	KS	0000	30.0212	100.8114	-375.3	47	827	20.8	415	26.9	686.3	2.8	1.3	0.2	0.45	5.36	11.92
2897	KS	0000	30.0212	100.8107	-375.3	47	838	20.8	438	27.0	687.8	2.2	0.9	0.4	0.40	2.49	6.27
2898	KS	0000	30.0212	100.8101	-377.1	41	872	20.8	445	27.0	689.4	2.0	1.6	0.3	0.79	6.09	7.68
2899	KS	0001	30.0212	100.8094	-375.8	36	774	20.8	455	27.1	686.8	0.7	1.6	0.2	2.22	7.25	3.26
2900	KS	0000	30.0212	100.8087	-374.6	43	830	19.9	462	27.1	686.3	2.0	1.0	0.5	0.49	1.92	3.92
2901	KS	0000	30.0212	100.8081	-372.6	50	836	19.9	441	26.9	687.3	1.7	2.4	0.3	1.41	9.28	6.58
2902	KS	0100	30.0212	100.8074	-372.6	52	773	19.9	396	27.1	688.3	1.8	2.5	-0.1	1.38	50.29	36.36
2903	KS	0000	30.0212	100.8068	-371.9	49	755	19.9	393	27.1	688.8	0.8	1.2	0.2	1.41	7.73	5.48
2904	KS	0010	30.0212	100.8061	-370.8	42	782	19.9	431	27.1	688.8	2.5	-0.1	0.6	0.00	0.00	4.41
2905	KS	0000	30.0212	100.8054	-370.3	43	769	19.9	470	27.1	687.8	1.7	0.9	0.3	0.53	2.90	5.49
2906	KS	0010	30.0212	100.8048	-369.8	45	809	19.9	498	27.1	687.3	2.4	0.6	0.3	0.25	1.76	7.07
2907	KS	0100	30.0211	100.8041	-367.0	35	793	19.9	499	26.9	689.4	3.2	2.2	0.1	0.69	27.19	39.42
2908	KS	0100	30.0211	100.8035	-367.4	51	864	19.9	466	27.0	686.3	2.2	1.7	0.0	0.76	34.02	44.76
2909	KS	0100	30.0211	100.8028	-365.7	44	804	20.9	415	27.0	689.4	2.2	1.8	0.1	0.79	29.00	36.57
2910	KS	0000	30.0211	100.8021	-364.4	51	807	20.9	386	26.8	686.8	1.4	1.6	0.2	1.11	7.61	6.86
2911	KS	0100	30.0211	100.8015	-363.9	30	717	20.9	343	27.1	688.8	2.0	1.6	0.1	0.79	19.03	24.00
2912	KS	0100	30.0211	100.8008	-361.7	45	730	20.9	340	27.0	689.4	2.8	1.6	0.0	0.56	31.06	55.94
2913	KS	0100	30.0211	100.8002	-360.0	49	768	20.9	401	26.9	689.9	1.7	2.4	0.1	1.41	23.20	16.45
2914	KS	0100	30.0211	100.7995	-360.0	58	867	20.9	431	26.9	688.3	2.5	1.9	0.0	0.76	38.46	50.35
2915	KS	0100	30.0211	100.7988	-361.2	46	788	20.9	386	26.9	687.8	0.7	1.4	0.1	2.01	12.52	6.23
2916	KS	0100	30.0211	100.7982	-357.4	38	673	20.9	382	26.9	689.4	1.5	2.4	0.1	1.54	29.00	18.85
2917	KS	0000	30.0211	100.7975	-354.6	49	808	20.9	430	26.9	689.4	1.4	1.7	0.2	1.22	6.95	5.71
2918	QU	0000	30.0211	100.7969	-352.9	36	764	20.4	479	26.9	687.8	1.8	1.3	0.3	0.69	4.57	6.60
2919	QU	0000	30.0211	100.7962	-351.4	36	779	20.4	506	26.9	686.3	3.1	1.9	0.2	0.62	12.57	20.11
2920	QU	0000	30.0211	100.7955	-351.7	55	880	20.4	531	27.0	688.3	1.1	2.2	0.2	1.98	10.88	5.48
2921	QU	0000	30.0211	100.7949	-350.2	49	945	20.4	539	26.9	688.8	3.5	1.8	0.4	0.51	4.14	8.16
2922	QU	0010	30.0211	100.7942	-347.2	49	1032	20.4	531	27.0	687.3	5.6	0.6	0.3	0.11	2.15	20.32
2923	QU	0000	30.0211	100.7935	-346.4	42	958	20.4	531	27.0	687.3	3.1	0.9	0.5	0.29	1.67	5.80
2924	QU	0000	30.0211	100.7929	-344.1	37	1098	20.4	523	27.0	688.3	4.1	1.9	0.4	0.47	4.71	9.94
2925	QU	0000	30.0210	100.7922	-341.3	44	1105	20.4	498	27.0	688.8	3.5	0.7	0.6	0.19	1.13	5.91
2926	QU	0000	30.0210	100.7916	-341.3	45	1040	20.4	475	27.0	688.3	3.8	1.7	0.5	0.45	3.48	7.71
2927	QU	0010	30.0210	100.7909	-340.8	46	845	21.2	469	27.0	690.4	3.8	0.0	0.3	0.00	0.00	11.57
2928	QU	0000	30.0210	100.7902	-338.7	43	874	21.2	475	26.9	690.4	1.7	1.3	0.3	0.75	3.74	4.99
2929	QU	0000	30.0210	100.7896	-336.0	51	1004	21.2	469	27.1	689.9	3.4	1.1	0.5	0.33	2.18	6.58
2930	QU	0000	30.0210	100.7889	-332.5	40	871	21.2	415	27.0	690.4	2.7	2.0	0.4	0.75	5.15	6.86
2931	KS	0010	30.0210	100.7883	-332.5	40	751	21.2	367	27.1	689.9	2.5	0.2	0.5	0.09	0.45	5.14
2932	KS	0000	30.0210	100.7876	-332.0	36	697	21.2	356	27.0	689.4	2.1	1.0	0.3	0.49	3.91	7.91
2933	KS	0000	30.0210	100.7869	-328.3	50	696	21.2	384	27.1	689.9	2.0	1.2	0.1	0.60	8.92	14.77
2934	KS	0000	30.0210	100.7863	-326.5	41	706	21.2	432	27.1	688.8	2.0	0.8	0.3	0.42	2.85	6.86
2935	KS	0000	30.0210	100.7856	-322.0	49	772	21.2	461	27.1	689.9	2.7	0.7	0.2	0.28	3.82	13.71
2936	KS	0100	30.0210	100.7850	-321.2	36	652	21.6	440	27.0	688.8	2.0	1.8	-0.1	0.94	36.98	39.16
2937	KS	0000	30.0210	100.7843	-321.2	54	694	21.6	385	27.0	689.9	1.8	2.0	0.1	1.10	15.06	13.71
2938	KS	0000	30.0210	100.7836	-320.4	48	731	21.6	381	27.1	689.4	2.2	0.8	0.2	0.36	3.32	9.14

SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2939	QU	0000	30.0210	100.7830	-315.2	51	787	21.6	440	26.9	688.3	2.8	1.0	0.1	0.37	7.81	21.10
2940	QU	0000	30.0210	100.7823	-313.1	41	930	21.6	496	27.0	687.3	2.0	1.6	0.4	0.83	3.63	4.36
2941	QU	0000	30.0210	100.7817	-309.6	42	963	21.6	535	27.0	689.4	4.6	0.7	0.4	0.16	1.69	10.53
2942	QU	0000	30.0209	100.7810	-307.1	39	1000	21.6	552	26.9	689.9	2.7	1.5	0.4	0.56	3.92	7.04
2943	KS	0000	30.0209	100.7803	-307.1	55	882	21.6	535	26.9	688.3	2.7	1.3	0.6	0.47	2.09	4.42
2944	KS	0010	30.0209	100.7797	-303.6	44	780	21.6	482	26.8	688.3	3.2	0.3	0.3	0.09	0.91	9.86
2945	KS	0000	30.0209	100.7790	-300.4	50	718	20.9	442	26.9	689.9	3.2	1.1	0.2	0.34	4.73	13.71
2946	KS	0010	30.0209	100.7784	-298.1	54	645	20.9	439	26.7	686.3	2.4	0.1	0.2	0.03	0.40	12.95
2947	KS	0010	30.0209	100.7777	-295.4	49	722	20.9	457	26.9	689.9	3.6	-0.1	0.2	0.00	0.00	15.50
2948	KS	0000	30.0209	100.7770	-291.5	43	652	20.9	427	26.7	687.8	1.5	1.1	0.2	0.72	4.94	6.86
2949	KS	0101	30.0209	100.7764	-291.5	48	665	20.9	353	26.9	688.8	0.0	1.9	0.1	19.23	18.85	0.00
2950	KS	0000	30.0209	100.7757	-288.3	54	748	20.9	312	26.7	688.8	2.4	0.7	0.2	0.31	3.02	9.71
2951	KS	0000	30.0209	100.7750	-285.0	51	713	20.9	337	26.8	690.4	2.5	1.8	0.3	0.73	6.04	8.23
2952	KS	0000	30.0209	100.7744	-282.1	42	620	20.9	402	26.7	688.3	2.0	1.3	0.1	0.64	8.80	13.71
2953	KS	0000	30.0209	100.7737	-279.1	45	788	20.9	439	26.7	687.8	1.3	1.0	0.3	0.82	3.50	4.26
2954	KS	0000	30.0209	100.7731	-274.8	43	686	20.5	387	26.7	689.4	1.0	2.1	0.2	2.12	10.69	5.05
2955	KS	0000	30.0209	100.7724	-274.8	45	641	20.5	350	26.7	689.4	0.8	0.6	0.2	0.71	3.63	5.14
2956	KS	0010	30.0209	100.7717	-273.0	39	595	20.5	347	26.7	689.4	2.2	0.4	0.2	0.17	1.73	10.45
2957	KS	0100	30.0209	100.7711	-267.5	46	695	20.5	362	26.7	689.4	2.0	1.3	0.1	0.68	16.31	24.00
2958	KS	0000	30.0209	100.7704	-264.7	50	745	20.5	323	26.8	688.8	2.1	1.3	0.2	0.63	5.67	8.94
2959	KS	0000	30.0209	100.7698	-260.5	53	745	20.5	338	26.8	688.3	1.5	1.6	0.2	1.01	9.52	9.43
2960	KS	0000	30.0208	100.7691	-260.9	48	737	21.5	317	26.8	689.9	1.3	2.1	0.2	1.70	8.76	5.14
2961	KS	0000	30.0208	100.7684	-257.6	32	725	20.5	292	26.8	688.8	1.7	1.2	0.3	0.71	4.30	6.10
2962	KS	0000	30.0208	100.7678	-245.6	29	660	20.5	291	26.8	688.3	2.4	1.3	0.2	0.53	5.36	10.13
2963	KS	0000	30.0208	100.7671	-250.6	42	704	21.3	309	26.7	688.8	2.1	1.6	0.2	0.78	7.60	9.79
2964	KS	0010	30.0208	100.7665	-244.9	58	605	21.3	329	26.7	689.4	2.0	0.3	0.2	0.15	1.53	10.10
2965	KS	0000	30.0208	100.7658	-241.7	42	791	21.3	313	26.8	688.3	2.8	0.8	0.3	0.29	3.19	10.97
2966	KS	0000	30.0208	100.7651	-241.7	46	700	21.3	277	26.7	689.9	0.8	1.2	0.2	1.41	5.04	3.58
2967	KS	0000	30.0208	100.7645	-237.7	35	818	21.3	270	26.9	689.9	2.8	2.3	0.2	0.82	10.70	13.06
2968	KS	0100	30.0208	100.7638	-238.6	40	719	21.3	306	26.8	688.8	2.4	1.2	0.0	0.50	23.67	47.55
2969	KS	0010	30.0208	100.7632	-229.6	41	735	21.3	306	26.9	688.8	1.1	0.4	0.3	0.33	1.34	4.06
2970	KS	0000	30.0208	100.7625	-226.6	44	680	21.3	314	26.9	688.8	1.8	0.7	0.2	0.41	3.02	7.43
2971	KS	0001	30.0208	100.7618	-220.3	47	720	21.3	381	26.8	689.9	0.3	1.9	0.2	6.88	9.43	1.37
2972	KS	0000	30.0208	100.7612	-220.7	36	742	22.2	410	26.7	689.4	2.4	1.8	0.2	0.75	7.57	10.13
2973	KS	0000	30.0208	100.7605	-218.0	52	804	22.2	356	26.7	689.9	1.4	1.4	0.3	1.00	4.75	4.73
2974	KS	0000	30.0208	100.7599	-212.5	50	654	22.2	277	26.7	690.9	1.3	1.2	0.2	0.94	7.25	7.71
2975	KS	0000	30.0208	100.7592	-207.7	45	752	22.2	274	26.7	689.9	1.5	1.4	0.2	0.91	5.74	6.28
2976	KS	0000	30.0208	100.7585	-202.8	47	801	22.2	317	26.7	689.4	1.4	1.6	0.3	1.11	5.64	5.08
2977	KS	0000	30.0208	100.7579	-198.0	41	651	22.2	310	26.7	690.4	2.9	0.7	0.2	0.23	4.35	19.20
2978	KS	0000	30.0207	100.7572	-198.0	47	753	22.2	290	26.8	689.4	2.2	0.9	0.2	0.40	3.63	9.14
2979	KS	0000	30.0207	100.7565	-194.3	61	732	22.2	299	26.8	690.4	2.1	0.8	0.1	0.39	5.70	14.69
2980	KS	0000	30.0207	100.7559	-189.7	49	669	22.2	306	26.9	690.4	1.8	0.8	0.3	0.45	2.75	6.15
2981	KS	0000	30.0207	100.7552	-185.9	47	744	21.6	322	26.7	689.9	1.1	2.1	0.1	1.92	15.02	7.84
2982	KS	0000	30.0207	100.7546	-180.9	39	796	21.6	397	26.7	689.4	1.1	1.1	0.2	0.99	6.80	6.86
2983	KS	0001	30.0207	100.7539	-175.9	42	685	21.6	400	26.8	688.3	0.6	2.0	0.1	3.57	16.31	4.57
2984	KS	0000	30.0207	100.7532	-176.2	30	678	21.6	341	26.7	689.4	2.5	0.7	0.2	0.29	3.63	12.34
2985	KS	0000	30.0207	100.7526	-171.7	47	673	21.6	350	26.7	689.4	0.8	0.7	0.3	0.88	2.34	2.65
2986	KS	0000	30.0207	100.7519	-166.7	44	786	21.6	405	26.7	689.4	2.9	2.3	0.1	0.78	16.06	20.57
2987	KS	0000	30.0207	100.7513	-162.5	39	681	21.6	399	26.7	690.4	1.3	1.1	0.2	0.88	5.44	6.17
2988	KS	0100	30.0207	100.7506	-157.1	43	669	21.6	358	26.7	689.9	1.5	1.2	0.0	0.77	23.67	30.77
2989	KS	0100	30.0207	100.7499	-157.1	48	630	21.6	338	26.7	689.9	2.0	1.3	0.0	0.64	25.15	39.16
2990	KS	0001	30.0207	100.7493	-152.4	52	607	22.5	349	26.7	689.9	0.6	1.1	0.2	1.98	5.18	2.61
2991	KS	0000	30.0207	100.7486	-148.1	55	579	22.5	343	26.6	692.9	0.7	1.3	0.2	1.80	7.25	4.03
2992	QAL	0000	30.0207	100.7480	-144.0	42	670	22.5	365	26.7	689.4	1.0	1.6	0.4	1.59	4.23	2.67
2993	QAL	0010	30.0207	100.7473	-139.3	44	685	22.5	416	26.7	689.4	2.4	0.0	0.5	0.00	0.00	5.18
2994	QAL	0010	30.0207	100.7466	-136.0	43	676	22.5	475	26.7	690.4	2.1	0.1	0.1	0.04	0.60	17.14
2995	QAL	0010	30.0207	100.7460	-136.0	33	716	22.5	535	26.7	689.9	3.9	0.2	0.5	0.06	0.47	8.35

SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2996	QAL	0100	30.0206	100.7453	-129.8	46	750	22.5	585	26.7	690.4	1.8	2.1	-0.0	1.14	41.42	36.36
2997	QAL	0010	30.0206	100.7447	-125.6	48	781	22.5	602	26.8	690.4	1.5	0.4	0.3	0.24	1.39	5.80
2998	QAL	0010	30.0206	100.7440	-121.1	46	783	22.5	602	26.7	689.9	4.3	0.1	0.2	0.03	0.63	18.48
2999	QAL	0010	30.0206	100.7433	-115.8	46	827	22.5	585	26.7	690.4	2.7	0.4	0.6	0.14	0.67	4.83
3000	QAL	0000	30.0206	100.7427	-111.4	55	936	22.5	585	26.7	689.9	2.9	2.4	0.3	0.81	7.25	9.00
3001	QAL	0000	30.0206	100.7420	-111.2	46	1038	22.5	569	26.8	689.9	5.0	2.1	0.4	0.43	5.01	11.76
3002	QAL	0100	30.0206	100.7414	-106.5	35	934	22.5	564	26.8	690.9	6.2	1.6	0.1	0.25	11.71	46.41
3003	QAL	0000	30.0206	100.7407	-102.2	59	1025	22.5	564	26.7	690.4	4.1	1.1	0.2	0.27	5.18	18.94
3004	KS	0000	30.0206	100.7401	-99.6	48	871	22.5	544	26.6	691.4	2.4	1.3	0.4	0.56	3.26	5.83
3005	KS	0000	30.0206	100.7394	-94.6	32	763	22.5	469	26.7	691.4	2.8	1.1	0.2	0.40	5.18	13.06
3006	KS	0000	30.0206	100.7388	-83.1	43	678	22.5	382	26.7	691.4	3.2	0.7	0.2	0.21	4.08	19.71
3007	KS	0000	30.0206	100.7381	-83.1	50	698	22.5	308	26.7	690.9	1.3	1.2	0.1	0.94	9.67	10.28
3008	KS	0000	30.0206	100.7375	-84.4	64	639	22.0	308	26.8	690.4	1.1	1.1	0.2	0.99	5.18	5.22
3009	KS	0000	30.0205	100.7369	-82.9	48	683	22.0	379	26.8	691.4	1.7	1.2	0.3	0.71	3.63	5.14
3010	KS	0000	30.0205	100.7362	-75.4	46	729	22.0	425	26.7	689.9	2.4	0.6	0.1	0.25	4.46	17.93
3011	KS	0000	30.0205	100.7356	-72.4	43	810	22.0	465	26.9	689.9	4.2	1.0	0.4	0.25	2.36	9.57
3012	KS	0001	30.0205	100.7350	-67.2	47	745	22.0	497	26.9	690.4	0.1	1.9	0.2	13.75	9.92	0.72
3013	KS	0000	30.0205	100.7343	-67.2	33	865	22.0	539	26.9	690.4	1.5	2.2	0.2	1.44	10.88	7.54
3014	KS	0000	30.0205	100.7337	-62.7	54	866	22.0	556	26.9	689.9	2.8	1.0	0.2	0.34	4.49	13.06
3015	KS	0100	30.0205	100.7330	-60.0	41	847	22.0	573	26.7	689.4	3.6	1.7	0.1	0.47	11.91	25.46
3016	KS	0000	30.0205	100.7324	-55.3	48	716	22.0	569	26.8	689.4	2.2	1.6	0.3	0.69	5.25	7.57
3017	QAL	0100	30.0204	100.7318	-51.5	50	861	20.4	585	26.8	689.4	1.5	2.4	-0.1	1.54	47.33	30.77
3018	QAL	0000	30.0204	100.7311	-51.5	43	767	20.4	589	26.7	688.3	2.8	1.4	0.2	0.50	6.56	13.06
3019	QAL	0000	30.0204	100.7305	-51.3	60	863	20.4	594	26.9	690.4	2.4	1.9	0.2	0.81	7.86	9.71
3020	QAL	0000	30.0204	100.7299	-44.9	44	812	20.4	598	26.9	690.4	4.8	1.0	0.3	0.22	3.91	17.94
3021	QAL	0000	30.0204	100.7292	-39.7	57	751	20.4	602	26.9	689.9	1.5	0.7	0.3	0.48	2.90	6.03
3022	QAL	0000	30.0204	100.7286	-33.9	43	853	20.4	602	27.0	689.9	4.1	1.1	0.4	0.27	2.65	9.70
3023	QAL	0100	30.0204	100.7279	-31.4	50	1068	20.4	585	26.9	690.9	3.6	3.0	0.1	0.83	37.16	44.56
3024	QAL	0000	30.0204	100.7273	-31.7	65	996	20.4	581	27.0	689.4	3.4	1.7	0.2	0.51	9.27	18.28
3025	QAL	0000	30.0203	100.7267	-28.2	33	1055	20.4	573	27.0	689.9	1.8	3.0	0.4	1.63	7.25	4.46
3026	QAL	0000	30.0203	100.7260	-24.2	44	1260	20.6	573	27.0	689.4	3.4	1.2	0.6	0.35	2.11	5.98
3027	QAL	0000	30.0203	100.7254	-22.2	46	1086	20.6	573	26.9	690.4	4.3	1.3	0.3	0.31	4.35	14.17
3028	KS	0000	30.0203	100.7248	-17.3	33	1020	20.6	577	27.0	689.4	2.9	1.6	0.4	0.55	4.20	7.58
3029	KS	0000	30.0203	100.7241	-14.3	33	850	20.6	548	27.0	689.9	3.8	1.1	0.3	0.29	4.03	13.72
3030	KS	0100	30.0203	100.7235	-14.3	46	838	20.6	527	27.3	690.4	2.1	2.7	0.0	1.27	53.25	41.96
3031	KS	0000	30.0203	100.7228	-12.0	45	739	20.6	498	27.0	691.4	1.1	1.3	0.6	1.12	2.20	1.96
3032	KS	0010	30.0203	100.7222	-7.7	32	765	20.6	491	27.1	690.4	3.6	0.3	0.4	0.08	0.66	8.10
3033	KS	0100	30.0203	100.7216	-4.8	35	714	20.6	460	27.1	690.9	0.8	2.0	0.0	2.38	39.94	16.78
3034	KS	0010	30.0202	100.7209	-2.0	54	713	20.6	427	26.9	690.9	2.1	0.2	0.4	0.11	0.53	5.02
3035	KS	0000	30.0202	100.7203	-2.0	50	610	20.9	388	27.1	689.9	2.0	0.6	0.1	0.30	4.14	13.71
3036	KS	0000	30.0202	100.7197	-2.3	37	613	20.9	375	27.1	689.4	1.8	1.1	0.2	0.61	6.40	10.49
3037	KS	0000	30.0202	100.7190	1.4	55	679	20.9	395	27.2	690.4	1.7	1.1	0.2	0.66	6.40	9.68
3038	KS	0100	30.0202	100.7184	4.4	47	664	20.9	408	27.2	689.9	1.5	1.3	0.1	0.82	20.54	25.14
3039	KS	0100	30.0202	100.7177	7.4	38	670	20.9	433	27.1	689.4	3.6	1.1	0.0	0.31	22.19	72.73
3040	KS	0100	30.0202	100.7171	8.6	42	775	20.9	434	27.1	688.8	3.4	2.4	0.0	0.73	48.81	67.13
3041	KS	0001	30.0202	100.7165	12.9	43	731	20.9	418	27.1	690.9	0.4	1.3	0.2	3.00	6.85	2.29
3042	KS	0010	30.0201	100.7158	12.9	55	692	20.9	396	27.1	689.9	2.1	0.1	0.2	0.07	0.69	9.79
3043	KS	0100	30.0201	100.7152	12.9	43	666	20.9	353	27.1	691.4	1.5	1.7	0.1	1.11	33.35	30.17
3044	KS	0000	30.0201	100.7146	14.7	46	647	22.3	325	27.0	689.4	2.7	0.7	0.1	0.25	5.02	20.04
3045	KS	0010	30.0201	100.7139	12.0	44	675	22.3	325	26.9	688.8	2.4	0.4	0.1	0.16	3.02	19.42
3046	KS	0000	30.0201	100.7133	18.2	63	795	22.3	359	27.0	689.9	2.1	1.0	0.2	0.49	5.64	11.43
3047	KS	0010	30.0201	100.7126	18.2	48	666	22.3	365	27.1	689.4	2.5	0.4	0.2	0.15	1.65	11.22
3048	KS	0000	30.0201	100.7120	17.2	46	730	22.3	359	27.0	690.4	2.7	1.1	0.4	0.42	2.79	6.68
3049	KS	0000	30.0201	100.7114	19.7	23	801	22.3	393	27.1	688.8	3.5	1.6	0.2	0.44	6.92	15.58
3050	KS	0000	30.0201	100.7107	20.2	37	766	22.3	423	27.0	689.4	2.5	1.0	0.4	0.41	2.82	6.86
3051	KS	0000	30.0200	100.7101	22.4	44	746	22.3	402	27.1	688.3	2.7	1.0	0.3	0.36	3.25	8.99
3052	KS	0000	30.0200	100.7095	22.4	39	677	22.3	392	27.0	687.8	1.5	1.3	0.1	0.87	10.88	12.57

1 SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3053	KS	0000	30.0200	100.7088	22.4	38	769	21.1	416	27.1	688.8	2.9	1.0	0.3	0.35	3.91	11.08
3054	KS	0100	30.0200	100.7082	24.4	42	859	21.1	456	27.0	689.4	3.4	1.5	0.1	0.44	14.50	32.91
3055	KS	0000	30.0200	100.7075	22.9	36	843	21.1	497	27.1	689.8	2.5	1.1	0.4	0.44	2.72	6.17
3056	KS	0000	30.0200	100.7069	25.5	44	995	21.1	548	27.0	689.9	2.1	1.2	0.6	0.56	2.04	3.61
3057	KS	0000	30.0200	100.7063	26.7	43	1055	21.1	548	27.0	689.9	3.6	0.8	0.6	0.22	1.42	6.37
3058	KS	0000	30.0200	100.7056	27.5	38	989	21.1	539	27.0	688.3	2.7	1.6	0.3	0.58	4.48	7.66
3059	KS	0000	30.0199	100.7050	27.5	42	962	21.1	499	27.1	689.4	2.8	1.6	0.6	0.56	2.72	4.90
3060	KS	0000	30.0199	100.7044	26.9	38	790	21.1	465	27.1	689.4	2.8	1.6	0.4	0.58	4.31	7.41
3061	KS	0000	30.0199	100.7037	27.2	56	833	21.1	394	27.1	689.4	1.3	1.9	0.3	1.53	7.54	4.94
3062	KS	0000	30.0199	100.7031	28.7	40	789	22.4	329	27.1	689.4	2.2	1.7	0.1	0.76	15.16	19.94
3063	KS	0100	30.0199	100.7024	29.7	42	733	22.4	276	27.1	690.4	3.5	2.0	0.1	0.57	39.15	68.56
3064	KS	0000	30.0199	100.7018	30.6	37	746	22.4	253	27.2	688.3	2.0	1.4	0.3	0.72	4.75	6.62
3065	KS	0100	30.0199	100.7012	30.6	35	803	22.4	268	27.1	689.4	2.8	2.1	0.1	0.74	29.00	39.18
3066	KS	0000	30.0199	100.7005	31.1	43	804	22.4	298	27.3	690.4	1.8	1.9	0.2	1.06	10.47	9.90
3067	KS	0000	30.0199	100.6999	39.4	49	864	22.4	350	27.2	690.4	2.0	1.0	0.5	0.49	2.05	4.17
3068	KS	0010	30.0198	100.6993	25.7	44	820	22.4	399	27.3	688.8	3.6	0.5	0.4	0.14	1.21	8.49
3069	KS	0010	30.0198	100.6986	29.5	55	933	22.4	436	27.1	688.3	3.6	0.5	0.4	0.14	1.15	8.10
3070	KS	0000	30.0198	100.6980	31.5	39	832	22.4	435	27.1	688.8	2.1	0.8	0.4	0.39	1.90	4.90
3071	KS	0000	30.0198	100.6973	31.5	33	854	22.1	425	27.1	689.4	4.2	0.8	0.4	0.19	2.16	11.12
3072	KS	0000	30.0198	100.6967	28.9	55	844	22.1	427	27.1	688.3	2.2	1.5	0.3	0.66	4.53	6.86
3073	KS	0000	30.0198	100.6961	30.2	50	834	22.1	447	27.1	689.4	2.9	0.8	0.3	0.28	2.96	10.67
3074	KS	0010	30.0198	100.6954	32.9	37	865	22.1	452	27.1	688.3	2.5	0.0	0.3	0.00	0.00	7.96
3075	KS	0000	30.0198	100.6948	31.9	43	828	22.1	449	27.1	689.4	2.0	2.1	0.3	1.10	7.79	7.11
3076	KS	0000	30.0197	100.6942	31.6	40	812	22.1	426	27.1	688.3	2.7	0.9	0.3	0.33	2.64	7.90
3077	KS	0000	30.0197	100.6935	28.1	44	829	22.1	396	27.1	688.3	2.7	1.9	0.2	0.72	8.57	11.84
3078	KS	0000	30.0197	100.6929	28.6	44	817	22.1	363	27.1	690.4	1.4	2.2	0.2	1.59	13.60	8.57
3079	KS	0000	30.0197	100.6923	27.1	51	764	22.1	333	27.0	689.9	1.1	1.6	0.2	1.39	8.46	6.09
3080	KS	0000	30.0197	100.6916	28.2	46	786	21.1	324	27.0	687.3	1.7	1.0	0.2	0.62	4.23	6.86
3081	KS	0000	30.0197	100.6910	25.7	48	812	21.1	315	26.8	688.3	1.7	1.5	0.1	0.88	13.18	14.96
3082	KS	0001	30.0197	100.6903	25.7	55	868	21.1	280	26.9	689.4	0.0	2.1	0.3	[illegible]	8.12	0.00
3083	KS	0000	30.0197	100.6897	25.0	51	780	21.1	261	26.9	689.9	1.4	1.6	0.2	1.11	6.62	5.96
3084	KS	0100	30.0196	100.6891	25.7	42	877	21.1	278	26.9	689.9	2.1	2.5	0.1	1.20	30.82	25.71
3085	KS	0000	30.0196	100.6884	24.2	37	777	21.1	264	26.8	689.9	2.2	1.5	0.2	0.66	9.06	13.71
3086	KS	0000	30.0196	100.6878	22.7	40	765	21.1	253	27.0	688.3	2.5	1.1	0.2	0.44	4.53	10.28
3087	KS	0100	30.0196	100.6872	22.2	35	850	21.1	275	26.9	688.8	2.2	2.1	0.0	0.93	41.42	44.76
3088	KS	0000	30.0196	100.6865	21.9	47	800	21.1	302	27.0	687.8	1.7	1.8	0.3	1.10	7.25	6.58
3089	KS	0000	30.0196	100.6859	21.9	57	879	18.8	307	26.9	688.3	1.0	1.8	0.3	1.89	7.25	3.84
3090	KS	0000	30.0196	100.6852	20.4	49	871	18.8	320	26.8	688.8	1.7	1.3	0.3	0.79	4.21	5.31
3091	KS	0100	30.0196	100.6846	20.6	47	932	18.8	343	26.8	687.3	2.7	2.6	0.0	0.97	51.77	53.15
3092	KS	0000	30.0196	100.6840	21.1	43	934	18.8	377	26.9	688.3	4.1	0.6	0.2	0.15	2.52	17.29
3093	KS	0000	30.0195	100.6833	18.6	39	943	18.8	372	26.9	690.4	2.8	1.9	0.3	0.69	7.54	10.97
3094	KS	0000	30.0195	100.6827	18.6	57	925	18.8	345	27.0	688.3	2.5	1.8	0.2	0.71	9.67	13.71
3095	KS	0000	30.0195	100.6821	17.6	42	794	18.8	306	26.9	689.9	1.8	1.2	0.1	0.65	8.29	12.73
3096	KS	0000	30.0195	100.6814	15.9	54	911	18.8	275	26.9	687.3	1.7	1.8	0.2	1.06	9.67	9.14
3097	KS	0000	30.0195	100.6808	16.4	34	840	18.8	268	27.0	688.8	2.0	2.4	0.2	1.21	11.60	9.60
3098	KS	0000	30.0195	100.6801	14.7	57	958	19.1	289	26.9	689.4	2.5	1.6	0.2	0.65	6.65	10.28
3099	KS	0010	30.0195	100.6795	14.4	39	771	19.1	332	26.8	688.3	1.8	0.5	0.3	0.28	1.69	5.94
3100	KS	0000	30.0195	100.6789	14.1	48	842	19.1	362	26.9	688.8	3.8	1.5	0.3	0.39	4.84	12.34
3101	KS	0000	30.0194	100.6782	12.1	46	846	19.1	383	26.9	689.4	2.7	0.9	0.3	0.33	3.35	10.02
3102	KS	0000	30.0194	100.6776	10.9	40	902	19.1	386	26.9	688.3	1.5	2.2	0.3	1.44	6.59	4.57
3103	KS	0000	30.0194	100.6770	9.6	37	883	19.1	375	26.9	688.3	3.9	1.4	0.4	0.36	3.72	10.38
3104	KS	0000	30.0194	100.6763	8.8	51	907	19.1	368	27.0	688.8	2.4	1.1	0.4	0.47	2.59	5.55
3105	KS	0000	30.0194	100.6757	8.8	38	894	19.1	398	27.0	687.3	1.4	1.7	0.4	1.22	4.51	3.71
3106	KS	0000	30.0194	100.6750	6.6	57	966	19.1	427	26.9	687.3	2.8	1.3	0.5	0.48	2.72	5.71
3107	KS	0000	30.0194	100.6744	5.1	48	1049	17.1	450	26.9	687.3	3.6	1.0	0.4	0.28	2.60	9.14
3108	KS	0010	30.0194	100.6738	3.4	39	1036	17.1	453	26.7	687.3	3.8	0.3	0.6	0.08	0.52	6.61
3109	KS	0000	30.0194	100.6731	2.4	45	987	17.1	442	26.8	687.3	3.2	1.0	0.4	0.30	2.19	7.34

1 SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BTAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3110	KS	0100	30.0193	100.6725	1.7	50	870	17.1	420	26.9	687.8	1.0	2.4	0.1	2.49	34.18	13.71
3111	KS	0000	30.0193	100.6719	1.7	33	906	17.1	399	26.9	688.3	2.7	1.7	0.3	0.64	5.38	8.41
3112	KS	0000	30.0193	100.6712	0.4	44	963	17.1	368	26.8	688.3	2.5	1.9	0.4	0.76	4.60	6.02
3113	KS	0000	30.0193	100.6706	-1.6	39	860	17.1	317	27.0	688.3	1.0	2.4	0.1	2.42	21.09	8.73
3114	KS	0000	30.0193	100.6699	-4.1	54	824	17.1	300	26.9	687.3	2.5	1.0	0.1	0.38	9.43	24.68
3115	KS	0100	30.0193	100.6693	-3.9	57	960	17.1	329	27.0	687.3	2.0	2.6	0.0	1.32	51.77	39.16
3116	KS	0100	30.0193	100.6687	-6.6	50	967	16.4	349	27.1	688.8	2.7	2.0	0.0	0.75	39.94	53.15
3117	KS	0000	30.0193	100.6680	-6.6	40	929	16.4	316	26.9	686.8	2.1	2.5	0.4	1.20	7.05	5.88
3118	KS	0100	30.0192	100.6674	-8.8	47	840	16.4	314	27.0	688.3	2.1	1.6	0.1	0.78	31.90	41.14
3119	KS	0000	30.0192	100.6668	-18.1	57	929	16.4	350	27.0	689.4	1.5	2.5	0.1	1.63	20.54	12.57
3120	KS	0000	30.0192	100.6661	-10.7	45	968	16.4	373	27.1	687.3	2.7	0.8	0.4	0.31	2.16	7.04
3121	KS	0000	30.0192	100.6655	-13.0	34	931	16.4	382	27.0	686.8	3.4	1.6	0.1	0.48	14.50	29.92
3122	KS	0000	30.0192	100.6648	-14.5	48	915	16.4	385	27.1	686.8	1.1	1.4	0.3	1.26	4.18	3.33
3123	KS	0000	30.0192	100.6642	-14.5	58	929	16.4	372	26.9	687.3	1.5	1.9	0.3	1.25	5.89	4.71
3124	KS	0100	30.0192	100.6636	-16.0	41	878	16.4	362	26.9	686.3	2.8	1.3	0.1	0.45	12.33	27.42
3125	KS	0000	30.0192	100.6629	-16.8	39	905	17.4	352	27.0	687.3	2.1	2.2	0.2	1.06	13.60	12.85
3126	KS	0000	30.0191	100.6623	-20.5	48	900	17.4	318	26.9	685.8	2.2	2.1	0.2	0.93	9.67	10.45
3127	KS	0000	30.0191	100.6617	-22.5	45	932	17.4	284	27.0	688.3	2.4	2.2	0.2	0.93	9.06	9.71
3128	KS	0000	30.0191	100.6610	-24.3	49	892	17.4	279	26.9	686.3	2.2	2.1	0.3	0.96	8.41	8.78
3129	KS	0000	30.0191	100.6604	-24.3	49	1037	17.4	279	27.0	685.3	3.1	2.2	0.2	0.72	9.89	13.71
3130	KS	0000	30.0191	100.6597	-29.6	46	995	17.4	291	26.9	685.3	3.1	2.5	0.2	0.82	13.70	16.76
3131	KS	0000	30.0191	100.6591	-29.6	58	1049	17.4	300	27.0	686.3	2.7	1.5	0.2	0.56	7.63	13.71
3132	KS	0000	30.0191	100.6585	-30.2	49	906	17.4	304	27.0	685.8	3.5	1.0	0.2	0.27	5.24	19.04
3133	KS	0000	30.0191	100.6578	-33.7	51	956	17.4	311	26.9	686.3	3.1	1.3	0.2	0.43	6.87	15.88
3134	KS	0000	30.0191	100.6572	-33.7	38	935	19.7	309	26.8	685.8	3.4	1.5	0.4	0.44	4.14	9.40
3135	KS	0000	30.0190	100.6566	-32.5	50	1017	19.7	319	26.7	685.8	3.8	1.7	0.3	0.45	5.75	12.77
3136	KS	0000	30.0190	100.6559	-39.5	38	956	19.7	341	26.9	685.3	2.4	1.1	0.3	0.47	4.03	8.64
3137	KS	0000	30.0190	100.6553	-39.5	55	992	19.7	381	26.8	685.3	1.8	1.6	0.2	0.85	6.62	7.75
3138	KS	0000	30.0190	100.6546	-41.5	57	946	19.7	410	26.7	685.8	2.8	1.8	0.3	0.66	5.85	8.85
3139	KS	0000	30.0190	100.6540	-43.3	47	941	19.7	415	26.7	685.8	2.0	1.3	0.4	0.64	2.80	4.36
3140	KS	0000	30.0190	100.6534	-43.6	43	899	19.7	412	26.8	685.3	3.4	0.7	0.2	0.20	2.72	13.71
3141	KS	0000	30.0190	100.6527	-46.1	42	924	19.7	431	26.8	685.8	2.4	1.1	0.3	0.47	4.35	9.32
3142	KS	0000	30.0190	100.6521	-48.3	64	1003	19.7	452	26.7	684.3	4.5	2.1	0.2	0.46	8.46	18.28
3143	KS	0000	30.0189	100.6515	-50.3	46	963	22.8	472	26.7	685.8	3.6	2.9	0.3	0.79	10.48	13.21
3144	KS	0100	30.0189	100.6508	-53.1	51	940	22.8	490	26.5	683.8	2.8	3.0	-0.1	1.08	60.65	55.94
3145	KS	0010	30.0189	100.6502	-54.4	37	833	22.8	488	26.7	685.3	3.4	0.5	0.3	0.15	1.49	9.68
3146	KS	0000	30.0189	100.6495	-54.4	48	880	22.8	484	26.6	684.8	2.9	2.1	0.2	0.71	11.94	16.94
3147	KS	0010	30.0189	100.6489	-57.9	49	862	22.8	473	26.7	684.3	5.3	0.2	0.4	0.04	0.62	14.89
3148	KS	0010	30.0189	100.6483	-60.0	37	908	22.8	474	26.6	685.3	4.6	0.6	0.4	0.13	1.53	11.91
3149	KS	0010	30.0189	100.6476	-62.5	49	990	22.8	480	26.7	685.8	3.5	0.6	0.5	0.17	1.29	7.62
3150	KS	0100	30.0189	100.6470	-64.3	48	795	22.8	443	26.7	685.3	2.7	1.6	0.1	0.58	25.38	43.42
3151	KS	0000	30.0189	100.6464	-66.5	47	988	22.8	421	26.7	685.3	4.1	1.4	0.4	0.35	3.36	9.70
3152	KS	0000	30.0188	100.6457	-66.8	47	828	26.1	404	26.5	685.3	1.5	2.0	0.1	1.30	15.06	11.60
3153	KS	0010	30.0188	100.6451	-69.8	42	781	26.1	407	26.6	684.8	1.8	0.4	0.5	0.20	0.76	3.71
3154	KS	0010	30.0188	100.6444	-71.3	51	706	26.1	419	26.7	684.8	3.2	0.3	0.2	0.09	1.38	15.02
3155	KS	0010	30.0188	100.6438	-79.8	37	715	26.1	402	26.7	686.3	3.6	0.2	0.4	0.06	0.52	8.49
3156	KS	0000	30.0188	100.6432	-76.4	58	831	26.1	395	26.7	684.8	3.1	0.7	0.2	0.24	4.27	17.74
3157	KS	0000	30.0188	100.6425	-79.4	35	697	26.1	396	26.7	684.3	3.5	1.0	0.2	0.30	4.61	15.58
3158	KS	0010	30.0188	100.6419	-79.4	49	754	26.1	420	26.7	685.3	3.1	0.1	0.2	0.05	0.66	13.71
3159	KS	0100	30.0188	100.6413	-82.9	50	713	26.1	457	26.7	685.3	3.2	1.4	-0.0	0.44	28.10	64.34
3160	KS	0010	30.0187	100.6406	-81.8	40	661	26.1	484	26.7	684.3	3.5	0.3	0.5	0.08	0.64	7.62
3161	KS	0010	30.0187	100.6400	-87.0	50	673	25.3	494	26.7	684.8	3.5	0.1	0.2	0.02	0.32	14.90
3162	KS	0000	30.0187	100.6393	-89.5	35	706	25.3	482	26.7	685.3	1.5	0.8	0.3	0.53	3.07	5.80
3163	KS	0100	30.0187	100.6387	-93.5	35	834	25.3	493	26.7	685.3	3.1	1.3	0.1	0.41	15.41	37.71
3164	KS	0010	30.0187	100.6381	-93.8	46	612	25.3	523	26.7	685.3	3.4	-0.5	0.4	0.00	0.00	8.90
3165	KS	0000	30.0187	100.6374	-93.8	37	750	25.3	531	26.8	684.8	2.7	1.0	0.2	0.36	3.93	10.85
3166	KS	0000	30.0187	100.6368	-96.6	54	742	25.3	527	26.7	684.3	2.5	1.8	0.2	0.71	7.25	10.28

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3167	QU	0011	30.0187	100.6362	-100.3	53	743	25.3	548	26.7	685.3	0.8	0.6	0.4	0.71	1.57	2.22
3168	QU	0000	30.0187	100.6355	-103.1	51	959	25.3	560	26.5	684.8	3.4	1.5	0.4	0.44	3.72	8.44
3169	QU	0010	30.0186	100.6349	-103.1	38	764	25.3	556	26.5	685.3	6.2	0.3	0.4	0.05	0.73	15.09
3170	QU	0000	30.0186	100.6343	-106.1	41	796	23.4	544	26.5	684.3	1.8	1.9	0.3	1.06	6.50	6.15
3171	QU	0000	30.0186	100.6336	-108.9	55	758	23.4	531	26.5	683.8	2.8	1.5	0.2	0.53	7.25	13.71
3172	KS	0000	30.0186	100.6330	-111.5	44	768	23.4	506	26.4	685.8	1.8	1.3	0.2	0.73	6.87	9.38
3173	KS	0000	30.0186	100.6323	-113.3	36	754	23.4	484	26.5	685.3	2.1	1.0	0.4	0.49	2.48	5.02
3174	KS	0000	30.0186	100.6317	-115.5	44	752	23.4	470	26.5	684.8	3.5	0.9	0.2	0.25	3.78	14.90
3175	KS	0000	30.0186	100.6311	-115.5	53	782	23.4	442	26.4	685.3	2.4	1.5	0.2	0.62	7.63	12.27
3176	KS	0000	30.0186	100.6304	-118.8	42	828	23.4	411	26.5	686.3	4.2	1.3	0.3	0.30	3.98	13.27
3177	KS	0000	30.0185	100.6298	-121.1	43	783	23.4	390	26.4	685.3	2.8	0.9	0.3	0.32	3.22	10.16
3178	KS	0000	30.0185	100.6292	-123.6	39	831	23.4	411	26.4	685.3	1.8	2.2	0.2	1.22	10.36	8.49
3179	KS	0001	30.0185	100.6285	-125.6	52	777	22.8	434	26.5	685.3	0.6	1.0	0.3	1.85	3.38	1.83
3180	KS	0000	30.0185	100.6279	-127.9	44	829	22.8	427	26.4	684.3	2.1	1.2	0.2	0.56	5.27	9.35
3181	KS	0000	30.0185	100.6272	-127.9	38	756	22.8	395	26.5	683.8	2.2	0.8	0.5	0.36	1.56	4.30
3182	KS	0000	30.0185	100.6266	-131.9	40	820	22.8	385	26.5	685.8	3.4	0.9	0.3	0.26	2.64	9.98
3183	KS	0000	30.0185	100.6260	-134.1	67	791	22.8	410	26.5	686.3	2.2	1.6	0.2	0.73	6.94	9.54
3184	KS	0100	30.0185	100.6253	-137.2	37	856	22.8	425	26.5	684.8	1.5	2.7	0.1	1.78	53.66	30.17
3185	KS	0000	30.0184	100.6247	-139.4	45	851	22.8	414	26.4	685.8	2.7	1.0	0.3	0.39	3.28	8.41
3186	KS	0010	30.0184	100.6241	-141.9	39	772	22.8	384	26.5	686.3	3.5	0.5	0.2	0.15	2.42	16.32
3187	KS	0000	30.0184	100.6234	-141.9	44	739	22.8	360	26.4	686.3	2.7	0.9	0.2	0.33	4.35	13.03
3188	KS	0100	30.0184	100.6228	-144.3	44	810	21.3	368	26.3	685.8	2.7	1.4	0.1	0.53	17.22	32.56
3189	KS	0000	30.0184	100.6221	-146.6	42	766	21.3	390	26.3	685.8	1.3	0.9	0.1	0.71	6.21	8.81
3190	KS	0000	30.0184	100.6215	-147.6	60	859	21.3	404	26.3	685.8	1.8	1.8	0.1	1.02	13.94	13.71
3191	KS	0000	30.0184	100.6209	-152.3	49	872	21.3	424	26.5	685.8	2.7	1.6	0.3	0.61	4.99	8.14
3192	KS	0010	30.0184	100.6202	-152.6	49	843	21.3	438	26.5	684.8	2.0	0.4	0.4	0.23	1.09	4.80
3193	KS	0000	30.0184	100.6196	-152.6	48	894	21.3	438	26.5	685.3	2.2	2.5	0.3	1.12	9.13	8.13
3194	KS	0000	30.0183	100.6190	-156.9	50	836	21.3	432	26.4	685.3	2.8	2.5	0.2	0.90	11.74	13.06
3195	KS	0000	30.0183	100.6183	-159.9	31	731	21.3	427	26.5	685.8	2.0	1.0	0.4	0.49	2.62	5.33
3196	KS	0000	30.0183	100.6177	-161.7	35	956	21.3	413	26.6	686.3	3.4	1.5	0.3	0.44	4.27	9.68
3197	KS	0000	30.0183	100.6170	-165.2	38	738	19.4	380	26.7	685.8	2.2	1.0	0.2	0.46	5.97	12.91
3198	KS	0100	30.0183	100.6164	-164.2	44	836	19.4	341	26.6	686.3	0.7	2.8	0.1	4.02	55.11	13.71
3199	KS	0000	30.0183	100.6158	-166.7	44	802	19.4	332	26.7	685.8	3.4	1.6	0.2	0.48	9.38	19.36
3200	KS	0000	30.0183	100.6151	-168.1	55	821	19.4	363	26.7	685.3	2.8	1.0	0.2	0.34	4.10	11.92
3201	KS	0000	30.0183	100.6145	-170.3	52	960	19.4	401	26.7	685.3	3.4	1.0	0.3	0.31	3.50	11.35
3202	KS	0000	30.0182	100.6139	-173.1	43	888	19.4	420	26.8	685.3	4.5	1.3	0.2	0.30	6.87	23.09
3203	KS	0000	30.0182	100.6132	-176.1	41	781	19.4	436	26.8	684.3	2.9	1.4	0.2	0.48	9.18	19.20
3204	KS	0010	30.0182	100.6126	-176.4	45	815	19.4	446	26.9	686.3	2.8	0.5	0.3	0.19	1.59	8.57
3205	KS	0100	30.0182	100.6119	-180.6	39	821	19.4	425	26.9	685.3	3.1	2.6	0.1	0.84	28.20	33.52
3206	KS	0010	30.0182	100.6113	-181.4	47	733	21.2	406	26.8	685.3	2.0	0.3	0.2	0.15	1.93	12.80
3207	KS	0000	30.0182	100.6107	-183.6	37	836	21.2	391	26.6	685.3	3.4	1.5	0.2	0.44	8.06	18.28
3208	KS	0000	30.0182	100.6100	-186.2	39	709	21.2	401	26.7	685.3	2.7	0.7	0.3	0.28	2.79	10.02
3209	KS	0100	30.0182	100.6094	-188.4	48	826	21.2	418	26.7	685.8	3.8	1.6	0.0	0.43	32.54	75.52
3210	KS	0000	30.0182	100.6088	-188.4	51	941	21.2	444	26.6	685.3	3.5	0.8	0.2	0.23	3.47	14.90
3211	QU	0000	30.0181	100.6081	-189.9	47	937	21.2	463	26.7	685.3	2.0	2.4	0.3	1.21	7.74	6.40
3212	QU	0010	30.0181	100.6075	-193.6	46	1051	21.2	468	26.7	686.8	5.3	0.3	0.7	0.06	0.41	7.34
3213	QU	0000	30.0181	100.6068	-197.1	55	1237	21.2	474	26.7	685.3	3.5	1.1	0.8	0.32	1.43	4.51
3214	QU	0000	30.0181	100.6062	-197.1	58	1251	21.2	479	26.7	685.3	4.2	1.6	0.8	0.39	2.10	5.41
3215	QU	0000	30.0181	100.6056	-199.8	42	1307	22.3	483	26.7	686.3	5.7	1.3	0.8	0.22	1.67	7.60
3216	QU	0000	30.0181	100.6049	-200.1	40	1219	22.3	481	26.5	688.3	4.9	1.9	0.5	0.39	3.70	9.41
3217	QU	0000	30.0181	100.6043	-202.1	54	1160	22.3	483	26.6	685.3	3.5	1.6	0.5	0.44	3.17	7.14
3218	QU	0000	30.0181	100.6037	-204.4	30	992	22.3	488	26.7	685.3	5.0	1.2	0.6	0.24	2.15	9.14
3219	QU	0100	30.0180	100.6030	-208.4	46	753	22.3	460	26.7	686.3	2.9	1.1	0.1	0.38	12.08	31.99
3220	QU	0000	30.0180	100.6024	-205.4	28	742	22.3	403	26.7	686.8	3.4	1.3	0.3	0.40	5.02	12.66
3221	QU	0000	30.0180	100.6017	-213.2	49	690	22.3	357	26.7	685.3	2.7	0.5	0.2	0.19	3.38	17.37
3222	KS	0000	30.0180	100.6011	-213.2	57	770	22.3	348	26.7	686.3	1.8	0.7	0.5	0.37	1.33	3.64
3223	KS	0000	30.0180	100.6005	-214.4	46	737	22.3	368	26.7	685.3	2.2	1.2	0.2	0.53	5.04	9.54

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RCN	GEOUNIT	AKVT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3224	KS	0000	30.0180	100.5998	-217.5	38	658	21.9	371	26.5	686.8	3.2	0.6	0.1	0.18	4.83	26.28
3225	KS	0000	30.0180	100.5992	-219.0	45	750	21.9	402	26.7	685.8	1.1	1.0	0.2	0.86	4.49	5.22
3226	KS	0000	30.0180	100.5986	-220.5	43	810	21.9	439	26.7	686.3	3.5	1.2	0.2	0.34	6.11	18.04
3227	KS	0100	30.0180	100.5979	-220.5	45	765	21.9	439	26.7	685.3	3.2	2.4	0.1	0.74	46.41	63.07
3228	KS	0000	30.0180	100.5973	-224.6	52	744	21.9	417	26.6	685.3	2.2	0.7	0.3	0.33	2.69	8.13
3229	KS	0010	30.0180	100.5966	-225.9	48	761	21.9	415	26.7	685.3	5.0	0.1	0.2	0.01	0.32	21.46
3230	KS	0000	30.0180	100.5960	-227.9	61	838	21.9	429	26.7	685.3	3.2	1.0	0.2	0.30	4.49	15.02
3231	KS	0000	30.0180	100.5954	-229.5	46	792	21.9	432	26.8	685.8	2.7	1.0	0.4	0.39	2.60	6.68
3232	KS	0000	30.0180	100.5947	-232.3	46	813	21.9	429	26.7	685.3	2.9	1.2	0.3	0.40	4.15	10.29
3233	KS	0000	30.0180	100.5941	-232.3	55	738	24.1	424	26.7	686.8	2.0	1.3	0.2	0.68	7.25	10.66
3234	KS	0010	30.0180	100.5935	-233.8	39	792	24.1	408	26.6	686.8	3.6	0.5	0.4	0.14	1.21	8.49
3235	KS	0010	30.0180	100.5928	-234.8	41	825	24.1	399	26.7	685.3	3.8	0.4	0.4	0.12	1.04	8.82
3236	KS	0010	30.0180	100.5922	-238.2	56	911	24.1	415	26.7	685.3	2.4	0.0	0.4	0.00	0.00	6.66
3237	KS	0000	30.0180	100.5915	-241.2	39	842	24.1	432	26.7	684.8	3.6	1.0	0.3	0.28	3.63	12.74
3238	KS	0000	30.0180	100.5909	-242.5	42	989	24.1	450	26.7	686.3	4.1	1.5	0.5	0.36	2.84	7.80
3239	KS	0010	30.0180	100.5903	-242.5	45	1033	24.1	453	26.7	685.8	3.8	0.6	0.7	0.16	0.82	5.22
3240	KS	0010	30.0180	100.5896	-245.9	40	1061	24.1	451	26.7	685.3	6.9	0.4	0.4	0.06	0.99	15.27
3241	KS	0000	30.0180	100.5890	-246.9	41	978	24.1	450	26.7	686.3	2.4	1.7	0.4	0.72	4.17	5.83
3242	KS	0000	30.0180	100.5884	-249.4	56	1000	23.4	445	26.7	685.8	3.1	1.6	0.2	0.53	8.40	15.88
3243	KS	0000	30.0180	100.5877	-250.6	51	970	23.4	436	26.7	685.8	2.5	0.8	0.9	0.32	0.95	2.94
3244	KS	0100	30.0180	100.5871	-251.7	40	805	23.4	417	26.7	685.3	4.2	1.2	0.1	0.28	23.20	82.27
3245	KS	0000	30.0180	100.5864	-251.7	39	843	23.4	402	26.7	685.3	3.1	1.6	0.1	0.53	12.27	23.20
3246	KS	0000	30.0180	100.5858	-255.9	42	837	23.4	390	26.7	686.3	3.4	1.2	0.4	0.35	3.14	8.90
3247	KS	0000	30.0180	100.5852	-259.4	48	752	23.4	373	26.7	685.8	5.6	0.7	0.2	0.13	4.53	34.28
3248	KS	0000	30.0180	100.5845	-261.1	42	868	23.4	374	26.7	686.3	3.8	1.4	0.3	0.37	4.45	11.95
3249	KS	0000	30.0180	100.5839	-262.3	54	810	23.4	379	26.7	684.3	2.2	1.0	0.2	0.43	4.28	9.97
3250	KS	0100	30.0180	100.5833	-264.8	58	1046	23.4	360	26.7	685.3	3.1	2.4	0.1	0.77	25.78	33.52
3251	KS	0000	30.0180	100.5826	-264.8	50	810	22.0	361	26.7	684.8	2.2	1.2	0.4	0.53	3.32	6.27
3252	KS	0010	30.0180	100.5820	-266.5	54	881	22.0	374	26.6	684.3	2.5	0.1	0.3	0.06	0.44	7.48
3253	KS	0000	30.0180	100.5813	-268.7	40	900	22.0	366	26.7	685.3	2.2	2.5	0.3	1.12	8.22	7.32
3254	KS	0000	30.0180	100.5807	-271.0	41	977	22.0	336	26.7	685.3	3.5	0.7	0.3	0.19	2.33	12.25
3255	KS	0000	30.0180	100.5801	-274.5	35	766	22.0	307	26.7	684.3	2.1	1.1	0.4	0.53	3.02	5.71
3256	KS	0010	30.0180	100.5794	-274.8	48	833	22.0	309	26.7	685.3	2.5	0.3	0.2	0.12	1.53	12.99
3257	KS	0000	30.0180	100.5788	-276.5	37	872	22.0	346	26.7	684.8	2.0	2.0	0.2	1.02	13.05	12.80
3258	KS	0000	30.0180	100.5782	-275.8	53	825	22.0	353	26.8	686.3	2.5	1.0	0.2	0.41	4.23	10.28
3259	KS	0000	30.0180	100.5775	-277.8	48	848	22.0	365	26.7	686.3	2.4	1.4	0.1	0.59	10.60	17.93
3260	KS	0000	30.0180	100.5769	-276.2	42	828	21.8	393	26.7	685.8	2.5	0.6	0.3	0.24	1.76	7.48
3261	KS	0000	30.0180	100.5763	-282.4	62	815	21.8	403	26.6	685.8	1.5	1.9	0.2	1.25	8.57	6.86
3262	KS	0000	30.0180	100.5756	-282.4	55	805	21.8	383	26.7	686.3	3.6	1.6	0.2	0.45	9.38	20.97
3263	KS	0000	30.0180	100.5750	-284.2	46	807	21.8	343	26.7	685.8	1.7	2.4	0.2	1.45	12.59	8.66
3264	KS	0100	30.0180	100.5743	-287.6	39	767	21.8	343	26.7	685.3	1.4	1.7	0.1	1.22	20.85	17.14
3265	KS	0000	30.0180	100.5737	-288.6	44	775	21.8	384	26.7	685.3	2.8	1.0	0.2	0.34	4.28	12.47
3266	KS	0000	30.0180	100.5731	-290.3	44	759	21.8	418	26.7	685.3	2.1	0.7	0.3	0.35	2.50	7.09
3267	KS	0000	30.0180	100.5724	-292.8	44	772	21.8	435	26.9	686.3	3.5	0.8	0.3	0.23	3.07	13.19
3268	KS	0010	30.0180	100.5718	-293.1	41	727	21.8	449	26.7	682.3	3.4	0.6	0.2	0.18	2.64	14.96
3269	KS	0000	30.0180	100.5712	-294.4	48	907	19.9	452	26.7	685.3	1.8	2.1	0.2	1.14	9.23	8.10
3270	KS	0010	30.0180	100.5705	-297.4	50	904	19.9	463	26.7	686.3	5.2	0.4	0.5	0.07	0.71	9.95
3271	KS	0000	30.0180	100.5699	-299.6	46	978	19.9	475	26.7	685.8	2.4	1.8	0.4	0.75	4.46	5.98
3272	KS	0000	30.0180	100.5692	-301.0	35	1109	19.9	482	27.0	686.3	5.0	0.7	0.5	0.13	1.28	9.68
3273	KS	0000	30.0180	100.5686	-302.5	34	1266	19.9	488	26.9	686.3	5.5	1.6	0.7	0.28	2.09	7.33
3274	KS	0000	30.0180	100.5680	-302.5	47	1306	19.9	493	26.7	684.3	6.3	2.4	0.6	0.39	3.86	9.95
3275	KS	0000	30.0180	100.5673	-303.8	43	1391	19.9	499	26.8	685.8	5.5	2.1	0.6	0.39	3.39	8.63
3276	KS	0000	30.0180	100.5667	-305.1	49	1322	19.9	510	26.9	685.8	4.2	3.0	0.3	0.71	10.75	15.24
3277	QU	0000	30.0180	100.5661	-307.3	33	1127	19.9	527	26.8	685.3	3.9	3.4	0.5	0.87	7.25	8.35
3278	QU	0000	30.0180	100.5654	-310.1	44	1056	16.2	531	26.9	686.3	3.2	1.0	0.8	0.30	1.24	4.15
3279	QU	0100	30.0180	100.5648	-310.1	41	1014	16.2	544	26.7	686.8	3.2	3.3	0.0	1.01	65.08	64.34
3280	QU	0000	30.0180	100.5641	-310.5	42	1052	16.2	527	26.7	685.3	2.9	2.8	0.3	0.96	10.21	10.67

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SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3281	QU	0000	30.0180	100.5635	-318.5	47	1059	16.2	519	26.7	685.8	4.9	1.1	0.5	0.23	2.36	10.44
3282	QU	0000	30.0180	100.5629	-314.7	50	1205	16.2	514	26.7	685.3	3.1	1.7	0.6	0.55	2.83	5.11
3283	QU	0000	30.0180	100.5622	-315.5	58	1245	16.2	506	26.7	685.3	3.8	2.4	0.6	0.65	4.27	6.91
3284	QAL	0000	30.0180	100.5616	-317.9	30	1246	16.2	498	26.7	684.3	5.2	2.3	0.3	0.44	6.81	15.38
3285	QAL	0000	30.0180	100.5610	-317.9	53	1299	16.2	500	26.7	685.3	6.3	1.9	0.4	0.31	4.49	14.69
3286	QAL	0000	30.0180	100.5603	-321.4	41	1075	16.2	495	26.8	686.3	2.9	1.3	0.6	0.43	2.05	4.80
3287	QAL	0000	30.0180	100.5597	-320.6	29	956	16.2	477	26.7	684.3	3.9	0.9	0.4	0.23	2.29	10.11
3288	QU	0000	30.0180	100.5590	-320.7	49	884	16.2	441	26.7	683.8	3.6	1.1	0.3	0.31	4.18	13.72
3289	QU	0100	30.0180	100.5584	-322.9	50	710	16.2	391	26.8	685.8	1.7	0.8	0.1	0.48	8.86	18.28
3290	QU	0000	30.0180	100.5578	-323.9	50	784	16.2	351	26.9	686.3	1.8	1.9	0.2	1.06	11.09	10.49
3291	QU	0000	30.0180	100.5571	-323.9	30	735	16.2	337	26.9	684.3	1.8	1.7	0.2	0.94	7.94	8.49
3292	QU	0100	30.0180	100.5565	-326.1	45	894	16.2	309	26.7	685.3	2.7	1.9	0.1	0.72	37.71	52.10
3293	QU	0000	30.0180	100.5559	-327.3	42	758	16.2	315	26.8	684.8	2.0	1.6	0.2	0.83	10.63	12.80
3294	QU	0010	30.0180	100.5552	-328.6	43	749	16.2	362	26.8	685.3	1.5	0.1	0.3	0.10	0.44	4.57
3295	QU	0000	30.0180	100.5546	-328.8	48	799	16.2	406	26.8	684.8	1.7	1.6	0.2	0.97	6.94	7.15
3296	QU	0000	30.0180	100.5539	-332.5	48	819	17.5	449	26.7	684.8	3.1	1.0	0.2	0.31	5.89	18.85
3297	QU	0000	30.0180	100.5533	-332.5	37	851	17.5	463	26.7	685.3	3.8	1.0	0.6	0.25	1.71	6.73
3298	QU	0000	30.0180	100.5527	-330.7	64	821	17.5	442	26.8	685.8	1.5	1.0	0.3	0.67	3.28	4.87
3299	QU	0000	30.0180	100.5520	-332.7	52	871	17.5	424	26.9	685.3	2.2	1.5	0.4	0.66	3.63	5.49
3300	QU	0000	30.0180	100.5514	-334.3	35	883	17.5	461	26.8	685.3	1.3	2.8	0.2	2.23	15.31	6.86
3301	QU	0000	30.0180	100.5508	-334.0	56	1240	17.5	488	26.8	684.3	2.9	2.4	0.5	0.83	4.79	5.76
3302	QU	0000	30.0180	100.5501	-335.0	56	1148	17.5	490	26.8	684.3	2.1	1.3	0.6	0.63	2.33	3.67
3303	QU	0010	30.0180	100.5495	-335.0	52	1310	17.5	489	27.0	685.3	5.9	0.0	0.9	0.00	0.00	6.40
3304	QU	0000	30.0180	100.5488	-336.2	46	1398	17.5	480	26.8	685.3	4.2	2.5	0.6	0.60	4.57	7.62
3305	QU	0010	30.0180	100.5482	-334.9	63	1436	15.6	477	26.9	684.8	6.6	0.2	0.8	0.03	0.28	8.26
3306	QU	0000	30.0180	100.5476	-336.2	32	1440	15.6	463	26.7	685.8	6.3	1.6	0.7	0.25	2.15	8.69
3307	QU	0000	30.0180	100.5469	-337.7	51	1336	15.6	457	26.8	685.3	3.6	1.5	0.8	0.41	1.75	4.30
3308	QU	0000	30.0180	100.5463	-339.6	59	1218	15.6	445	27.0	683.8	4.1	2.3	0.4	0.57	5.62	9.94
3309	QU	0000	30.0180	100.5457	-339.6	51	1006	15.6	441	26.7	686.3	3.2	1.3	0.5	0.39	2.42	6.18
3310	KS	0100	30.0180	100.5450	-338.8	51	996	15.6	427	26.9	685.8	2.2	1.9	0.1	0.86	20.95	24.38
3311	KS	0100	30.0180	100.5444	-344.1	54	892	15.6	409	26.9	686.3	2.0	0.9	0.1	0.45	10.88	24.00
3312	KS	0100	30.0180	100.5437	-340.6	43	775	15.6	383	26.9	685.3	2.7	1.5	0.1	0.56	14.50	26.05
3313	KS	0000	30.0180	100.5431	-341.6	44	839	15.6	350	26.9	685.3	2.2	1.1	0.3	0.50	3.30	6.65
3314	KS	0000	30.0180	100.5425	-341.6	43	819	17.7	331	26.8	686.8	2.1	0.9	0.2	0.42	4.14	9.79
3315	KS	0000	30.0180	100.5418	-342.6	38	829	17.7	362	26.8	685.8	3.5	1.2	0.2	0.34	7.25	21.42
3316	KS	0000	30.0180	100.5412	-343.3	34	846	17.7	400	27.1	684.3	1.3	2.4	0.3	1.88	8.29	4.41
3317	KS	0000	30.0180	100.5406	-344.8	40	839	17.7	357	26.9	685.3	3.5	1.8	0.4	0.53	5.18	9.80
3318	KS	0000	30.0180	100.5399	-344.3	48	864	17.7	299	26.9	686.3	1.3	1.3	0.3	1.00	3.85	3.86
3319	KS	0100	30.0180	100.5393	-344.8	48	773	17.7	287	26.9	685.8	3.8	1.3	0.1	0.33	15.41	46.28
3320	KS	0000	30.0180	100.5386	-345.1	47	903	17.7	312	26.9	685.3	2.1	1.8	0.1	0.85	12.43	14.69
3321	KS	0000	30.0180	100.5380	-343.8	47	825	17.7	317	26.8	685.3	4.1	1.6	0.2	0.40	6.94	17.29
3322	KS	0000	30.0180	100.5374	-345.8	57	843	17.7	310	27.0	686.3	2.5	1.1	0.2	0.44	6.80	15.43
3323	KS	0000	30.0180	100.5367	-344.3	64	829	17.7	299	26.9	685.3	2.1	0.9	0.3	0.42	2.90	6.86
3324	KS	0000	30.0180	100.5361	-349.5	60	863	17.7	326	26.8	685.8	3.1	1.6	0.2	0.53	7.25	13.71
3325	KS	0000	30.0180	100.5355	-346.5	51	821	17.7	358	26.9	685.3	2.1	1.3	0.3	0.60	4.11	6.86
3326	KS	0000	30.0180	100.5348	-346.5	40	916	17.7	366	26.9	686.3	4.8	1.6	0.3	0.34	4.69	13.72
3327	KS	0000	30.0180	100.5342	-347.7	43	937	17.7	349	26.9	687.3	1.5	1.4	0.4	0.91	3.83	4.19
3328	KS	0000	30.0180	100.5336	-347.1	55	977	17.7	355	26.9	685.8	3.5	1.1	0.4	0.32	2.79	8.79
3329	KS	0000	30.0180	100.5329	-349.6	45	1153	17.7	381	26.9	686.8	4.9	1.8	0.3	0.36	5.80	16.00
3330	KS	0000	30.0180	100.5323	-346.9	54	1275	17.7	386	26.9	685.3	5.9	1.2	0.6	0.20	1.87	9.29
3331	KS	0000	30.0180	100.5316	-347.4	57	1202	17.7	390	26.9	685.3	4.3	2.3	0.4	0.53	5.77	10.90
3332	KS	0000	30.0180	100.5310	-347.7	45	1343	17.5	392	26.8	686.3	3.8	1.9	0.5	0.51	3.70	7.26
3333	KS	0000	30.0180	100.5304	-348.2	49	1495	17.5	390	26.8	686.3	3.9	3.1	0.7	0.79	4.17	5.26
3334	KS	0000	30.0180	100.5297	-349.4	38	1298	17.5	391	26.9	685.3	5.9	1.0	1.0	0.18	1.05	5.94
3335	KS	0000	30.0180	100.5291	-349.7	59	1453	17.5	397	27.0	686.3	4.8	2.9	0.4	0.61	6.58	10.84
3336	KS	0000	30.0180	100.5285	-351.3	58	1275	17.5	400	27.0	684.3	4.3	1.8	0.5	0.41	3.87	9.45
3337	KS	0000	30.0180	100.5278	-350.8	48	1391	17.5	407	27.0	686.3	5.3	2.1	0.7	0.40	2.96	7.34

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3338	KS	0000	30.0180	100.5272	-350.8	40	1288	17.5	406	27.0	683.8	4.9	2.2	0.4	0.45	5.88	12.97
3339	KS	0000	30.0180	100.5265	-351.6	45	1292	17.5	415	26.9	685.3	2.8	1.7	0.7	0.61	2.32	3.81
3340	KS	0000	30.0180	100.5259	-352.0	60	1325	17.5	418	26.8	685.8	4.3	1.3	0.8	0.29	1.67	5.74
3341	KS	0000	30.0180	100.5253	-352.0	47	1096	18.0	429	26.9	683.8	3.1	2.0	0.5	0.65	4.35	6.70
3342	KS	0000	30.0180	100.5246	-352.0	52	1115	18.0	429	26.8	684.8	4.1	2.1	0.3	0.53	6.37	12.05
3343	KS	0000	30.0180	100.5240	-352.0	48	1057	18.0	429	26.9	685.3	4.3	0.8	0.7	0.19	1.25	6.64
3344	KS	0000	30.0180	100.5234	-353.5	59	1313	18.0	425	26.9	683.8	4.5	2.1	0.7	0.46	2.99	6.45
3345	KS	0000	30.0180	100.5227	-354.5	49	1219	18.0	424	26.9	684.3	3.5	1.3	0.7	0.38	1.98	5.19
3346	QU	0000	30.0180	100.5221	-352.5	37	1227	18.0	424	26.7	683.8	3.5	2.1	0.5	0.61	4.29	7.00
3347	QU	0000	30.0180	100.5214	-357.5	48	1101	18.0	416	26.8	685.3	3.6	1.3	0.4	0.37	3.18	8.70
3348	QU	0100	30.0181	100.5208	-355.9	43	1015	18.0	404	26.7	685.8	2.7	2.5	0.1	0.95	20.54	21.71
3349	QU	0000	30.0181	100.5202	-355.9	51	886	18.0	374	26.8	685.3	3.2	1.0	0.5	0.30	2.05	6.86
3350	QU	0000	30.0181	100.5195	-355.7	59	852	17.7	347	26.7	685.3	1.5	1.6	0.2	1.01	9.52	9.43
3351	QU	0000	30.0181	100.5189	-356.4	42	873	17.7	338	26.6	685.8	4.3	1.1	0.1	0.26	9.89	38.64
3352	QU	0000	30.0181	100.5183	-357.5	50	842	17.7	334	26.7	685.3	1.7	1.6	0.1	0.97	15.95	16.45
3353	QU	0000	30.0181	100.5176	-357.7	49	934	17.7	330	26.7	683.3	2.1	1.8	0.2	0.88	10.66	12.10
3354	QU	0000	30.0181	100.5170	-357.5	48	857	17.7	320	26.6	685.3	2.0	0.7	0.4	0.34	1.55	4.57
3355	KS	0000	30.0181	100.5163	-357.5	50	978	17.7	311	26.7	685.8	2.7	1.8	0.2	0.70	7.88	11.33
3356	KS	0000	30.0181	100.5157	-358.1	48	917	17.7	327	26.7	685.3	2.2	1.0	0.3	0.46	3.28	7.08
3357	KS	0000	30.0181	100.5151	-360.4	36	895	17.7	333	26.7	684.3	3.2	0.8	0.3	0.25	2.75	10.88
3358	KS	0000	30.0181	100.5144	-358.9	43	904	17.7	328	26.7	685.8	1.7	1.2	0.1	0.71	10.55	14.96
3359	KS	0000	30.0181	100.5138	-359.6	50	980	17.0	313	26.8	683.3	4.1	1.0	0.2	0.26	4.83	18.94
3360	KS	0000	30.0181	100.5132	-359.8	44	831	17.0	299	26.7	684.3	2.0	0.6	0.4	0.30	1.42	4.68
3361	KS	0000	30.0181	100.5125	-359.8	50	899	17.0	296	26.7	683.3	3.1	1.0	0.2	0.31	4.71	15.08
3362	KS	0000	30.0181	100.5119	-360.5	45	968	17.0	329	26.7	683.3	3.9	1.4	0.2	0.36	5.99	16.69
3363	KS	0000	30.0181	100.5112	-361.8	52	999	17.0	354	26.7	684.3	4.3	1.8	0.3	0.43	6.97	16.35
3364	KS	0000	30.0181	100.5106	-361.1	50	979	17.0	330	26.7	685.3	2.7	1.9	0.2	0.72	9.92	13.71
3365	KS	0000	30.0181	100.5100	-362.1	45	986	17.0	311	26.7	684.3	3.4	1.8	0.2	0.55	7.55	13.71
3366	KS	0000	30.0181	100.5093	-362.3	51	936	17.0	321	26.7	683.3	2.4	1.3	0.2	0.56	8.70	15.54
3367	KS	0000	30.0181	100.5087	-362.3	45	942	17.0	352	26.6	682.3	2.8	1.1	0.2	0.40	4.94	12.47
3368	KS	0000	30.0181	100.5081	-363.2	55	968	17.7	374	26.5	683.3	4.1	1.8	0.3	0.44	5.12	11.70
3369	KS	0000	30.0181	100.5074	-363.2	51	951	17.7	390	26.5	684.3	2.1	1.5	0.3	0.71	4.68	6.64
3370	KS	0000	30.0181	100.5068	-363.0	50	1050	17.7	374	26.5	683.8	4.5	0.8	0.4	0.18	2.05	11.25
3371	KS	0000	30.0181	100.5061	-363.7	55	998	17.7	354	26.5	682.3	2.9	2.1	0.3	0.73	7.25	9.93
3372	KS	0000	30.0181	100.5055	-364.1	42	1022	17.7	347	26.5	683.3	3.8	1.5	0.2	0.39	7.25	18.51
3373	KS	0000	30.0181	100.5049	-364.6	38	958	17.7	358	26.5	683.3	3.5	1.4	0.3	0.40	5.51	13.71
3374	KS	0000	30.0181	100.5042	-364.9	65	1021	17.7	372	26.5	683.3	2.5	2.2	0.1	0.88	15.54	17.63
3375	KS	0000	30.0181	100.5036	-365.4	40	1083	17.7	400	26.5	683.3	3.8	1.0	0.4	0.27	2.31	8.42
3376	KS	0000	30.0181	100.5030	-366.2	48	1219	17.7	405	26.5	684.8	3.2	2.2	0.5	0.69	4.53	6.57
3377	KS	0000	30.0181	100.5023	-366.2	37	1182	17.7	392	26.4	683.3	7.0	1.4	0.6	0.20	2.42	12.03
3378	KS	0000	30.0181	100.5017	-366.2	41	1146	17.7	382	26.4	682.8	4.5	1.6	0.2	0.36	6.94	19.08
3379	KS	0000	30.0181	100.5010	-365.7	40	986	17.7	367	26.5	683.3	2.4	1.5	0.4	0.62	3.54	5.69
3380	KS	0000	30.0181	100.5004	-366.8	38	962	17.7	355	26.5	683.3	2.8	0.9	0.2	0.32	4.14	13.06
3381	KS	0000	30.0181	100.4998	-367.3	53	858	17.7	325	26.5	683.8	2.9	1.2	0.1	0.40	8.92	22.15
3382	KS	0000	30.0181	100.4991	-367.6	51	988	17.7	317	26.5	683.8	2.4	1.9	0.2	0.81	9.92	12.27
3383	KS	0000	30.0181	100.4985	-367.6	58	1003	17.7	306	26.4	683.3	1.4	1.2	0.4	0.85	2.90	3.43
3384	KS	0000	30.0181	100.4979	-367.9	34	1016	17.7	300	26.3	682.8	2.8	3.3	0.1	1.19	23.31	19.59
3385	KS	0000	30.0181	100.4972	-367.9	55	981	17.7	308	26.4	684.3	1.3	2.1	0.1	1.70	17.52	10.28
3386	KS	0000	30.0181	100.4966	-367.4	50	977	16.3	348	26.5	683.3	2.4	1.4	0.3	0.59	4.18	7.07
3387	KS	0000	30.0181	100.4959	-369.1	43	1096	16.3	380	26.3	682.3	2.2	3.2	0.2	1.42	18.34	12.91
3388	KS	0000	30.0181	100.4953	-368.8	58	967	16.3	379	26.5	683.3	2.4	1.3	0.3	0.56	4.21	7.52
3389	KS	0000	30.0181	100.4947	-369.5	44	985	16.3	354	26.4	681.2	3.9	1.5	0.3	0.38	4.27	11.30
3390	KS	0000	30.0181	100.4940	-369.5	53	942	16.3	321	26.4	682.3	1.1	1.7	0.2	1.52	7.94	5.22
3391	KS	0000	30.0181	100.4934	-369.3	43	890	16.3	300	26.4	683.3	2.4	1.9	0.3	0.81	6.99	8.64
3392	KS	0000	30.0181	100.4928	-367.4	49	1012	16.3	312	26.3	682.3	0.8	2.4	0.2	2.91	12.59	4.33
3393	KS	0000	30.0181	100.4921	-371.4	37	961	16.3	330	26.3	683.3	2.2	2.1	0.2	0.93	10.15	10.97
3394	KS	0000	30.0181	100.4915	-371.9	51	1086	16.3	335	26.3	681.2	3.2	1.9	0.2	0.60	10.47	17.52

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SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3395	KS	0000	30.0181	100.4908	-372.4	59	1194	17.0	313	26.3	681.7	1.8	2.6	0.3	1.42	8.19	5.75
3396	KS	0000	30.0181	100.4902	-372.7	51	1038	17.0	305	26.3	683.3	2.8	1.8	0.2	0.66	9.54	14.43
3397	KS	0000	30.0181	100.4896	-372.2	42	983	17.0	317	26.3	683.3	1.7	2.7	0.2	1.59	15.36	9.68
3398	KS	0000	30.0181	100.4889	-373.0	54	977	17.0	327	26.5	682.3	1.8	2.0	0.3	1.10	6.99	6.37
3399	KS	0000	30.0181	100.4883	-372.7	53	1076	17.0	339	26.3	682.8	2.2	2.4	0.2	1.06	10.09	9.54
3400	KS	0100	30.0181	100.4877	-376.9	57	1148	17.0	355	26.3	681.2	2.1	2.8	0.1	1.34	39.36	29.38
3401	KS	0000	30.0181	100.4870	-376.9	38	1074	17.0	365	26.1	682.8	3.9	0.7	0.3	0.19	2.90	15.36
3402	KS	0100	30.0181	100.4864	-374.6	47	1073	17.0	365	26.3	681.2	2.1	3.8	-0.0	1.83	76.92	41.96
3403	KS	0000	30.0181	100.4858	-373.9	46	1049	17.0	356	26.2	681.2	4.3	0.9	0.2	0.20	3.63	17.71
3404	KS	0000	30.0181	100.4851	-374.8	38	1035	16.5	352	26.1	680.7	4.3	2.1	0.3	0.48	8.12	17.00
3405	KS	0000	30.0181	100.4845	-376.3	41	1037	16.5	348	26.1	681.2	5.7	1.3	0.3	0.22	4.11	18.75
3406	KS	0000	30.0181	100.4838	-375.8	49	1079	16.5	352	26.2	680.2	4.2	1.6	0.4	0.37	4.23	11.43
3407	KS	0000	30.0181	100.4832	-375.8	51	1121	16.5	353	26.1	680.0	3.5	2.8	0.1	0.80	19.68	24.49
3408	KS	0100	30.0181	100.4826	-376.6	55	955	16.5	357	26.1	681.2	4.5	2.1	0.0	0.46	41.42	89.51
3409	KS	0000	30.0181	100.4819	-376.3	45	1101	16.5	361	25.9	681.7	3.2	1.3	0.3	0.39	3.74	9.56
3410	KS	0000	30.0181	100.4813	-376.6	42	1062	16.5	381	26.1	680.0	3.1	2.2	0.2	0.72	12.80	17.74
3411	KS	0000	30.0181	100.4807	-376.6	39	1007	16.5	397	26.0	680.0	3.1	2.8	0.2	0.91	14.50	15.88
3412	KS	0000	30.0181	100.4800	-378.2	34	1043	16.5	420	26.1	681.2	5.5	2.5	0.2	0.46	13.70	29.71
3413	KS	0000	30.0181	100.4794	-378.2	54	1017	17.5	429	26.1	681.2	3.9	1.8	0.3	0.45	5.80	12.80
3414	KS	0010	30.0181	100.4787	-378.0	58	888	17.5	437	25.9	680.2	3.8	0.3	0.3	0.08	1.16	14.81
3415	KS	0010	30.0181	100.4781	-378.0	47	986	17.5	433	26.1	679.4	4.8	0.5	0.4	0.11	1.21	11.10
3416	KS	0000	30.0181	100.4775	-378.3	49	1003	17.5	433	26.0	680.0	3.4	1.8	0.2	0.53	8.29	15.67
3417	KS	0000	30.0181	100.4768	-378.8	43	973	17.5	433	25.9	680.2	4.8	2.0	0.2	0.42	9.79	23.31
3418	KS	0000	30.0181	100.4762	-378.8	60	991	17.5	431	25.9	681.2	1.5	1.5	0.2	0.96	6.31	6.56
3419	KS	0000	30.0181	100.4756	-378.8	47	956	17.5	422	26.0	680.2	2.9	1.6	0.4	0.53	4.35	8.23
3420	KS	0000	30.0181	100.4749	-379.2	49	944	17.5	409	25.9	680.7	2.7	1.9	0.2	0.72	9.92	13.71
3421	KS	0000	30.0181	100.4743	-380.9	49	993	17.5	409	25.9	680.0	2.4	1.3	0.5	0.53	2.74	5.18
3422	KS	0100	30.0181	100.4736	-380.7	38	1029	17.1	412	25.9	680.7	2.8	2.6	0.1	0.93	42.30	45.71
3423	KS	0000	30.0181	100.4730	-380.2	40	880	17.1	431	25.8	681.2	4.6	0.6	0.2	0.13	3.87	30.17
3424	KS	0000	30.0181	100.4724	-380.6	50	1047	17.1	444	25.9	681.2	3.4	1.4	0.3	0.42	4.75	11.35
3425	KS	0000	30.0181	100.4717	-380.6	56	1016	17.1	463	25.9	680.0	2.0	1.8	0.2	0.91	8.29	9.14
3426	KS	0000	30.0181	100.4711	-380.6	51	868	17.1	463	25.8	680.0	4.5	1.0	0.2	0.23	6.77	29.25
3427	KS	0000	30.0181	100.4705	-380.3	55	1025	17.1	470	25.8	680.7	1.8	1.8	0.2	1.02	7.88	7.75
3428	KS	0000	30.0181	100.4698	-381.6	56	1111	17.1	470	25.7	680.2	1.1	2.5	0.4	2.25	6.01	2.68
3429	KS	0000	30.0181	100.4692	-380.6	47	1192	17.1	473	25.8	679.4	6.2	1.6	0.3	0.26	5.15	19.47
3430	KS	0000	30.0181	100.4685	-380.6	58	1201	17.1	476	25.8	678.9	4.5	1.1	0.5	0.25	2.31	9.34
3431	KS	0000	30.0181	100.4679	-382.1	39	1070	19.2	478	25.8	681.2	4.1	1.6	0.2	0.40	7.60	18.94
3432	KS	0000	30.0181	100.4673	-382.5	60	1143	19.2	477	25.6	680.0	3.1	2.2	0.2	0.72	9.46	13.12
3433	KS	0000	30.0181	100.4666	-382.4	49	1153	19.2	472	25.7	681.7	4.6	1.9	0.4	0.42	4.60	11.04
3434	KS	0000	30.0181	100.4660	-381.6	53	1185	19.2	472	25.7	680.0	3.9	1.0	0.5	0.25	1.78	7.25
3435	KS	0000	30.0181	100.4653	-377.1	42	1137	19.2	468	25.7	681.2	2.8	2.6	0.4	0.93	6.19	6.69
3436	KS	0000	30.0181	100.4646	-377.5	43	1013	19.2	470	25.7	681.2	4.3	1.8	0.2	0.41	8.29	20.24
3437	KS	0000	30.0181	100.4640	-383.0	34	1101	19.2	458	25.7	680.7	4.6	2.8	0.3	0.61	8.11	13.31
3438	KS	0000	30.0182	100.4633	-383.5	45	949	19.2	446	25.7	681.2	3.4	1.3	0.3	0.37	3.98	10.62
3439	KS	0000	30.0182	100.4626	-384.0	47	999	19.2	427	25.8	683.3	3.2	1.7	0.3	0.53	5.96	11.27
3440	KS	0000	30.0182	100.4620	-384.4	37	839	21.1	416	25.8	681.7	3.2	2.7	0.3	0.83	10.44	12.61
3441	KS	0000	30.0182	100.4613	-365.9	41	929	21.1	401	25.7	682.3	1.7	2.3	0.3	1.37	8.03	5.88
3442	KS	0000	30.0182	100.4606	-384.4	46	873	21.1	394	25.8	681.2	2.8	1.7	0.3	0.61	4.91	8.07
3443	KS	0000	30.0182	100.4600	-385.2	48	953	21.1	378	25.8	681.2	2.1	1.3	0.3	0.63	4.84	7.62
3444	KS	0010	30.0182	100.4593	-385.8	54	979	21.1	370	25.7	682.8	4.3	0.7	0.3	0.15	2.25	14.66
3445	KS	0000	30.0182	100.4587	-385.3	48	986	21.1	364	25.7	680.0	2.9	1.5	0.3	0.50	4.84	9.60
3446	KS	0000	30.0182	100.4580	-386.1	47	1068	21.1	363	25.7	682.3	3.4	1.6	0.5	0.46	3.11	6.72
3447	KS	0000	30.0182	100.4573	-387.1	57	1100	21.1	362	25.7	682.3	4.5	0.7	0.3	0.17	2.59	15.68
3448	KS	0000	30.0182	100.4567	-387.5	51	976	21.1	359	25.7	680.2	3.2	1.0	0.3	0.32	3.28	10.18
3449	KS	0000	30.0182	100.4560	-387.5	49	891	21.8	363	25.7	681.7	3.1	1.3	0.3	0.41	4.40	10.78
3450	KS	0000	30.0182	100.4553	-387.0	43	918	21.8	353	25.6	682.8	2.5	1.2	0.4	0.47	2.83	6.02
3451	KS	0000	30.0183	100.4547	-387.5	44	978	21.8	340	25.6	682.8	4.1	1.4	0.2	0.35	7.65	22.09

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SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BJAIR	ALT	TEMP	B	TL	BI	K	BI/TL	BI/K	TL/K
3452	KS	0000	30.0183	100.4540	-388.6	33	928	21.8	332	25.7	680.7	4.2	0.7	0.2	0.18	4.83	27.42
3453	KS	0000	30.0183	100.4533	-388.1	52	816	21.8	331	25.7	681.2	2.8	0.9	0.3	0.32	3.00	9.46
3454	KS	0000	30.0183	100.4527	-388.1	47	822	21.8	325	25.7	681.7	2.5	2.1	0.2	0.82	8.46	10.28
3455	KS	0000	30.0183	100.4520	-389.9	49	968	21.8	329	25.7	681.7	2.8	1.6	0.4	0.58	4.43	7.62
3456	KS	0001	30.0183	100.4513	-389.4	51	865	21.8	329	25.7	683.8	0.6	1.7	0.3	3.04	5.75	1.89
3457	KS	0010	30.0183	100.4507	-389.7	41	833	21.8	345	25.8	681.2	2.8	0.4	0.5	0.13	0.71	5.38
3458	KS	0000	30.0183	100.4500	-390.2	39	914	19.5	387	25.8	682.3	3.2	1.8	0.2	0.57	7.55	13.14
3459	KS	0000	30.0183	100.4493	-390.2	48	846	19.5	425	25.7	681.2	2.7	0.7	0.2	0.28	3.15	11.33
3460	KS	0010	30.0183	100.4487	-390.3	46	905	19.5	452	25.6	683.3	4.9	0.6	0.3	0.12	2.32	19.20
3461	KS	0010	30.0183	100.4480	-391.6	32	975	19.5	474	25.9	681.7	3.9	0.5	0.4	0.13	1.21	9.14
3462	KS	0000	30.0183	100.4473	-386.1	53	845	19.5	488	25.8	680.0	3.9	1.6	0.2	0.42	9.38	22.58
3463	KS	0000	30.0183	100.4467	-390.3	36	869	19.5	466	25.8	680.7	2.2	1.4	0.3	0.63	4.18	6.65
3464	KS	0100	30.0183	100.4460	-392.2	49	747	19.5	441	25.9	680.2	1.5	2.4	-0.0	1.59	48.81	30.77
3465	KS	0000	30.0184	100.4454	-392.2	42	772	19.5	437	25.8	681.2	2.4	1.2	0.3	0.50	3.63	7.29
3466	KS	0010	30.0184	100.4447	-391.5	53	779	19.5	445	25.7	681.2	1.4	0.4	0.2	0.32	2.07	6.53
3467	KS	0000	30.0184	100.4440	-391.7	36	654	20.9	425	25.7	680.0	2.4	1.3	0.2	0.56	5.67	10.13
3468	KS	0000	30.0184	100.4434	-392.4	52	722	20.9	418	25.6	682.8	1.5	0.6	0.4	0.38	1.57	4.08
3469	KS	0010	30.0184	100.4427	-392.1	47	728	20.9	432	25.8	681.2	3.8	0.4	0.1	0.12	3.11	26.44
3470	KS	0000	30.0184	100.4420	-392.4	53	813	20.9	455	25.8	681.2	1.3	1.1	0.2	0.88	5.18	5.88
3471	KS	0000	30.0184	100.4414	-392.4	41	851	20.9	466	25.7	681.2	3.6	1.2	0.3	0.33	3.74	11.50
3472	KS	0000	30.0184	100.4407	-393.3	53	861	20.9	482	25.8	681.2	1.8	1.8	0.4	0.98	4.70	4.82
3473	KS	0000	30.0184	100.4400	-393.0	47	923	20.9	488	25.8	681.2	3.5	1.9	0.3	0.55	6.50	11.82
3474	KS	0000	30.0184	100.4394	-392.8	56	806	20.9	497	25.7	681.2	2.7	1.0	0.1	0.36	6.73	18.61
3475	KS	0010	30.0184	100.4387	-392.8	45	839	20.9	514	25.7	681.7	3.1	0.4	0.4	0.12	0.98	8.16
3476	KS	0100	30.0184	100.4380	-393.9	40	862	18.5	527	25.8	680.2	3.1	1.6	0.1	0.53	19.94	37.71
3477	KS	0000	30.0184	100.4374	-393.9	44	956	18.5	519	25.7	683.3	2.8	2.1	0.2	0.74	10.69	14.43
3478	KS	0100	30.0184	100.4367	-393.4	44	792	18.5	499	25.8	681.2	2.9	1.6	0.1	0.53	12.69	24.00
3479	KS	0000	30.0185	100.4360	-390.4	45	758	18.5	494	25.7	681.2	2.7	0.9	0.4	0.33	2.23	6.68
3480	KS	0000	30.0185	100.4354	-393.3	49	685	18.5	481	25.8	680.7	1.8	1.2	0.1	0.65	8.29	12.73
3481	KS	0000	30.0185	100.4347	-393.3	52	782	18.5	457	25.8	682.3	1.3	2.6	0.2	2.06	16.92	8.23
3482	KS	0000	30.0185	100.4340	-393.1	53	784	18.5	449	25.9	681.2	1.1	0.7	0.4	0.66	1.73	2.61
3483	KS	0000	30.0185	100.4334	-393.1	53	724	18.5	465	25.8	680.0	1.3	1.8	0.2	1.47	12.08	8.23
3484	KS	0100	30.0185	100.4327	-393.2	50	797	18.5	473	25.8	682.3	1.8	1.5	0.0	0.81	29.58	36.36
3485	KS	0000	30.0185	100.4321	-393.7	45	853	17.0	491	25.8	682.3	1.3	1.6	0.2	1.23	8.96	7.26
3486	KS	0100	30.0185	100.4314	-395.7	38	922	17.0	496	25.8	683.3	4.5	2.2	-0.0	0.50	44.38	89.51
3487	KS	0000	30.0185	100.4307	-394.0	47	1027	17.0	523	25.9	680.7	4.2	1.0	0.3	0.21	2.99	14.12
3488	KS	0000	30.0185	100.4301	-394.4	42	997	17.0	531	25.9	681.2	3.6	0.9	0.5	0.24	1.67	6.86
3489	KS	0000	30.0185	100.4294	-392.4	49	1121	17.0	539	25.9	681.2	3.2	1.6	0.4	0.48	3.91	8.09
3490	KS	0000	30.0185	100.4287	-391.4	56	1120	17.0	544	25.9	681.2	4.8	1.7	0.2	0.36	6.95	19.42
3491	KS	0010	30.0185	100.4281	-392.6	54	993	17.0	548	25.9	680.7	4.3	0.6	0.5	0.14	1.21	8.86
3492	KS	0000	30.0185	100.4274	-390.3	34	1064	17.0	544	25.8	681.2	4.5	2.1	0.4	0.46	5.08	10.97
3493	KS	0000	30.0186	100.4267	-394.0	47	1051	17.0	544	25.9	681.2	2.4	2.7	0.2	1.12	15.36	13.71
3494	KS	0100	30.0186	100.4261	-394.0	38	1201	15.6	548	25.9	682.3	5.3	3.3	0.0	0.61	65.08	106.29
3495	KS	0000	30.0186	100.4254	-393.3	50	1109	15.6	539	25.7	683.8	3.4	1.6	0.7	0.46	2.31	4.99
3496	KS	0000	30.0186	100.4247	-394.9	36	1062	15.6	535	25.8	681.7	4.1	1.2	0.4	0.29	3.32	11.36
3497	KS	0000	30.0186	100.4241	-392.2	54	1024	15.6	531	25.9	684.3	4.2	1.6	0.2	0.39	8.40	21.65
3498	KS	0000	30.0186	100.4234	-393.4	61	1047	15.6	523	25.9	682.3	2.7	2.5	0.2	0.95	10.72	11.33
3499	KS	0000	30.0186	100.4227	-391.7	46	1015	15.6	497	25.9	683.8	4.3	1.2	0.6	0.27	2.07	7.59
3500	KS	0000	30.0186	100.4221	-392.1	45	977	15.6	500	25.8	684.3	3.1	1.8	0.2	0.58	9.67	16.76
3501	KS	0000	30.0186	100.4214	-391.3	52	951	15.6	502	25.8	683.8	4.1	1.7	0.3	0.42	5.75	13.72
3502	KS	0000	30.0186	100.4208	-390.6	45	1176	15.6	510	25.9	683.3	2.5	2.7	0.5	1.09	5.83	5.37
3503	KS	0000	30.0186	100.4201	-389.8	41	1222	16.4	496	25.9	682.3	4.6	1.0	0.8	0.22	1.34	5.96
3504	KS	0000	30.0186	100.4194	-390.2	46	1136	16.4	490	25.8	684.3	4.1	1.5	0.5	0.36	3.02	8.29
3505	KS	0000	30.0186	100.4188	-389.0	45	1063	16.4	484	25.9	685.3	3.8	1.3	0.5	0.33	2.42	7.26
3506	QAL	0010	30.0187	100.4181	-389.0	50	991	16.4	488	25.9	683.3	2.2	0.6	0.5	0.26	1.23	4.67
3507	QAL	0010	30.0187	100.4174	-388.2	54	989	16.4	497	26.0	684.3	4.6	0.2	0.4	0.05	0.60	12.57
3508	QAL	0000	30.0187	100.4168	-389.6	53	948	16.4	491	25.9	683.3	2.9	1.4	0.3	0.48	4.59	9.60

SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3509	QAL	0000	30.0187	100.4161	-385.6	47	969	16.4	488	25.9	683.8	2.7	2.4	0.2	0.89	13.65	15.32
3510	QAL	0000	30.0187	100.4154	-386.9	46	981	16.4	481	25.9	683.8	3.5	2.4	0.4	0.68	5.95	8.79
3511	KS	0000	30.0187	100.4148	-381.6	42	1047	16.4	479	26.0	683.3	2.0	1.7	0.2	0.87	10.42	12.00
3512	KS	0100	30.0187	100.4141	-382.0	44	955	16.9	474	26.0	683.3	4.1	2.7	0.1	0.67	33.54	49.70
3513	KS	0000	30.0187	100.4134	-383.0	42	958	16.9	480	25.9	683.8	3.1	1.3	0.3	0.43	4.50	10.41
3514	KS	0000	30.0187	100.4128	-383.5	40	1010	16.9	477	25.9	683.3	3.9	2.4	0.4	0.62	6.84	10.97
3515	KS	0100	30.0187	100.4121	-386.0	44	1005	16.9	479	26.0	683.3	2.1	2.6	0.1	1.23	25.38	20.57
3516	KS	0000	30.0187	100.4114	-381.9	50	1017	16.9	474	25.9	682.8	3.4	0.8	0.4	0.24	2.10	8.66
3517	KS	0000	30.0187	100.4108	-381.9	52	964	16.9	473	26.0	682.3	1.8	2.0	0.2	1.10	8.90	8.10
3518	KS	0000	30.0187	100.4101	-379.9	62	1009	16.9	465	26.2	682.3	4.2	0.7	0.3	0.18	2.90	16.45
3519	KS	0100	30.0187	100.4094	-378.4	49	1087	16.9	463	26.1	683.8	3.5	3.1	0.0	0.89	62.13	69.93
3520	KS	0000	30.0188	100.4088	-377.3	52	1073	16.9	459	26.2	683.8	4.6	1.2	0.5	0.26	2.58	10.06
3521	KS	0000	30.0188	100.4081	-376.8	48	932	16.7	454	26.1	681.7	2.4	1.0	0.4	0.40	2.62	6.48
3522	KS	0000	30.0188	100.4075	-375.1	57	1073	16.7	451	26.0	682.8	2.2	0.9	0.7	0.40	1.19	3.01
3523	KS	0000	30.0188	100.4068	-375.1	51	1159	16.7	448	26.2	683.8	4.5	0.8	0.4	0.18	2.10	11.55
3524	KS	0000	30.0188	100.4061	-375.4	44	1112	16.7	442	26.1	683.3	3.9	2.2	0.4	0.57	6.22	10.97
3525	KS	0000	30.0188	100.4055	-373.9	29	916	16.7	432	26.1	681.7	3.4	1.4	0.3	0.42	5.10	12.19
3526	KS	0001	30.0188	100.4048	-370.4	51	938	16.7	425	26.2	682.3	0.4	2.0	0.4	4.76	4.45	0.94
3527	KS	0000	30.0188	100.4041	-371.4	47	853	16.7	418	26.3	682.3	1.5	2.4	0.2	1.59	12.59	7.94
3528	KS	0000	30.0188	100.4035	-369.3	35	939	16.7	416	26.1	681.2	3.6	1.4	0.2	0.39	7.65	19.81
3529	KS	0000	30.0188	100.4028	-369.3	46	856	16.7	402	26.1	682.3	0.8	1.0	0.2	1.23	4.23	3.43
3530	KS	0100	30.0188	100.4021	-367.3	47	865	19.2	384	26.1	683.8	1.1	2.8	-0.0	2.51	56.21	22.38
3531	KS	0000	30.0188	100.4015	-366.5	47	888	19.2	353	26.1	682.8	3.8	1.3	0.2	0.35	7.25	20.57
3532	KS	0000	30.0188	100.4008	-366.2	58	942	19.2	344	26.2	681.7	1.8	2.3	0.2	1.26	14.99	11.88
3533	KS	0000	30.0188	100.4001	-364.4	45	794	19.2	338	26.2	681.7	2.5	1.7	0.4	0.68	4.63	6.86
3534	KS	0000	30.0189	100.3995	-360.9	50	901	19.2	340	26.2	684.3	3.1	1.0	0.3	0.31	3.37	10.78
3535	KS	0000	30.0189	100.3988	-360.9	49	878	19.2	341	26.1	681.2	2.9	0.8	0.3	0.28	2.66	9.60
3536	KS	0000	30.0189	100.3981	-362.1	38	868	19.2	358	26.1	681.2	2.8	1.4	0.3	0.50	5.30	10.55
3537	KS	0000	30.0189	100.3975	-360.1	50	925	19.2	381	26.1	683.3	3.4	1.3	0.2	0.40	7.68	19.36
3538	KS	0000	30.0189	100.3968	-359.6	52	921	19.2	401	26.1	683.3	1.8	1.3	0.5	0.69	2.42	3.50
3539	KS	0000	30.0189	100.3962	-358.1	51	940	20.2	416	26.2	683.8	4.5	1.7	0.1	0.38	12.83	33.75
3540	KS	0000	30.0189	100.3955	-356.5	44	1052	20.2	428	26.1	680.7	3.4	1.3	0.3	0.37	4.40	11.76
3541	KS	0000	30.0189	100.3948	-356.5	47	944	20.2	440	26.1	684.3	2.8	1.8	0.2	0.63	7.25	11.43
3542	KS	0000	30.0189	100.3942	-353.7	42	1044	20.2	443	26.1	680.7	4.1	1.5	0.2	0.36	6.91	18.94
3543	KS	0000	30.0189	100.3935	-353.5	42	944	20.2	443	26.2	682.3	4.6	1.1	0.3	0.24	3.40	14.14
3544	KS	0000	30.0189	100.3928	-351.6	45	942	20.2	436	26.0	681.2	4.1	1.3	0.2	0.31	6.85	22.09
3545	KS	0000	30.0189	100.3922	-350.1	54	1071	20.2	438	26.2	682.3	4.2	0.8	0.6	0.19	1.29	6.64
3546	KS	0000	30.0189	100.3915	-350.1	49	862	20.2	440	26.0	681.7	2.1	1.6	0.2	0.74	6.62	8.94
3547	KS	0010	30.0189	100.3908	-348.6	47	908	20.2	438	26.1	681.7	2.8	0.6	0.3	0.21	1.71	8.07
3548	KS	0100	30.0190	100.3902	-346.8	43	820	20.3	421	26.1	681.2	2.4	1.4	0.1	0.59	15.31	25.90
3549	KS	0100	30.0190	100.3895	-345.5	41	819	20.3	415	26.1	681.2	2.0	2.7	-0.0	1.40	54.73	39.16
3550	KS	0000	30.0190	100.3888	-344.5	32	904	20.3	424	26.0	681.7	3.2	0.7	0.2	0.23	4.27	18.55
3551	KS	0000	30.0190	100.3882	-337.3	45	799	20.3	432	26.0	681.2	2.7	0.7	0.1	0.25	5.44	21.71
3552	KS	0000	30.0190	100.3875	-337.7	49	846	20.3	443	26.1	681.7	1.4	1.8	0.3	1.27	6.45	5.08
3553	KS	0010	30.0190	100.3868	-342.2	46	860	20.3	449	26.1	681.7	2.7	0.5	0.2	0.19	2.21	11.33
3554	KS	0000	30.0190	100.3862	-340.4	48	889	20.3	460	26.1	683.3	2.1	1.0	0.4	0.46	2.55	5.56
3555	KS	0000	30.0190	100.3855	-338.4	45	905	20.3	465	26.1	681.7	3.9	1.1	0.3	0.28	3.40	12.00
3556	KS	0000	30.0190	100.3848	-343.3	54	952	20.3	473	26.1	681.7	3.5	1.8	0.2	0.51	11.60	22.85
3557	KS	0000	30.0190	100.3842	-334.3	54	983	18.7	477	26.0	681.2	2.7	1.5	0.2	0.56	6.59	11.84
3558	KS	0000	30.0190	100.3835	-334.3	47	975	18.7	485	25.9	681.2	5.0	0.7	0.2	0.13	2.72	20.57
3559	KS	0000	30.0190	100.3829	-333.8	51	945	18.7	490	26.0	681.7	3.4	1.6	0.3	0.46	5.64	12.19
3560	KS	0000	30.0190	100.3822	-333.0	47	1038	18.7	500	26.1	681.7	3.8	1.2	0.2	0.31	6.82	21.78
3561	KS	0010	30.0191	100.3815	-331.2	64	968	18.7	506	25.9	682.3	4.6	0.7	0.5	0.16	1.37	8.54
3562	KS	0000	30.0191	100.3809	-329.7	51	1044	18.7	497	26.1	682.3	2.1	2.0	0.4	0.95	4.66	4.90
3563	KS	0100	30.0191	100.3802	-327.2	61	1008	18.7	485	25.9	681.7	2.2	2.7	0.1	1.22	19.16	15.67
3564	KS	0000	30.0191	100.3795	-327.6	40	954	18.7	474	26.0	681.7	4.6	1.4	0.2	0.30	7.25	23.82
3565	KS	0000	30.0191	100.3789	-326.4	51	819	18.7	463	25.9	681.2	2.5	2.1	0.2	0.82	13.54	16.45

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SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3566	KS	0000	30.0191	100.3782	-324.1	37	821	20.5	453	25.9	682.3	2.1	1.0	0.4	0.46	2.62	5.71
3567	KS	0000	30.0191	100.3775	-322.9	47	860	20.5	456	25.9	682.3	1.8	1.6	0.2	0.89	6.65	7.43
3568	KS	0000	30.0191	100.3769	-322.3	49	933	20.5	463	26.0	683.3	3.2	2.5	0.3	0.78	8.81	11.27
3569	KS	0000	30.0191	100.3762	-319.8	66	936	20.5	470	25.9	682.3	2.0	1.8	0.2	0.94	9.06	9.60
3570	KS	0000	30.0191	100.3755	-319.8	41	886	20.5	468	25.9	683.3	3.2	0.9	0.5	0.28	1.74	6.31
3571	KS	0000	30.0191	100.3749	-316.5	55	963	20.5	478	25.9	681.7	4.5	1.4	0.3	0.31	4.31	13.72
3572	KS	0000	30.0191	100.3742	-314.4	46	1028	20.5	482	25.9	683.8	6.4	0.9	0.2	0.14	4.58	33.20
3573	KS	0000	30.0191	100.3735	-313.9	52	976	20.5	487	26.0	681.7	4.3	1.4	0.2	0.32	6.89	21.25
3574	KS	0000	30.0191	100.3729	-312.9	31	879	20.5	477	26.1	681.2	2.2	1.9	0.2	0.69	9.52	13.71
3575	KS	0100	30.0192	100.3722	-310.9	43	904	17.6	471	26.1	682.3	2.2	1.7	0.1	0.76	12.88	16.88
3576	KS	0000	30.0192	100.3715	-311.3	45	894	17.6	461	25.9	683.3	2.7	1.8	0.3	0.70	5.67	8.14
3577	KS	0000	30.0192	100.3709	-309.8	40	1043	17.6	456	25.9	683.3	4.9	2.1	0.2	0.44	8.76	20.00
3578	KS	0000	30.0192	100.3702	-307.1	49	903	17.6	443	25.9	682.8	2.7	1.3	0.3	0.50	4.08	8.14
3579	KS	0000	30.0192	100.3696	-304.1	40	934	17.6	425	25.9	683.3	3.2	1.6	0.3	0.48	4.62	9.56
3580	KS	0000	30.0192	100.3689	-302.2	43	835	17.6	402	25.9	683.3	2.5	0.9	0.2	0.35	3.63	10.28
3581	KS	0000	30.0192	100.3682	-302.2	56	928	17.6	388	26.0	682.3	2.1	1.7	0.1	0.81	15.16	18.70
3582	KS	0000	30.0192	100.3676	-300.0	51	820	17.6	404	25.9	682.3	0.8	2.0	0.3	2.38	6.99	2.94
3583	KS	0000	30.0192	100.3669	-297.5	38	961	17.6	418	26.0	682.8	2.1	2.4	0.4	1.13	6.11	5.41
3584	KS	0000	30.0192	100.3662	-288.3	42	887	19.7	431	25.9	684.3	4.5	1.5	0.1	0.33	10.36	31.34
3585	KS	0000	30.0192	100.3656	-294.8	50	998	19.7	436	25.9	682.3	4.6	1.1	0.3	0.24	3.40	14.14
3586	KS	0000	30.0192	100.3649	-291.5	41	1066	19.7	445	25.9	682.3	4.5	1.0	0.5	0.23	2.12	9.14
3587	KS	0000	30.0192	100.3642	-291.5	54	999	19.7	447	26.1	683.8	4.6	1.6	0.4	0.34	4.12	12.23
3588	KS	0000	30.0192	100.3636	-288.4	36	1057	19.7	453	25.9	684.8	3.8	1.7	0.4	0.45	4.28	9.50
3589	KS	0000	30.0193	100.3629	-287.2	49	919	19.7	440	25.9	683.3	3.5	1.2	0.3	0.34	4.46	13.19
3590	KS	0000	30.0193	100.3622	-284.7	41	851	19.7	431	25.9	684.3	3.5	0.7	0.2	0.19	2.97	15.58
3591	KS	0010	30.0193	100.3616	-284.2	46	824	19.7	414	26.1	683.8	2.5	0.4	0.3	0.15	1.34	9.14
3592	KS	0000	30.0193	100.3609	-281.8	51	992	19.7	401	25.9	683.8	3.8	0.7	0.3	0.18	2.51	14.24
3593	KS	0000	30.0193	100.3602	-281.8	48	814	20.8	375	25.9	682.3	2.7	1.8	0.2	0.70	9.06	13.03
3594	KS	0000	30.0193	100.3596	-278.3	50	782	20.8	358	26.0	683.8	2.0	0.7	0.2	0.38	3.02	8.00
3595	KS	0000	30.0193	100.3589	-278.1	50	828	20.8	361	26.0	683.8	2.2	2.3	0.2	1.02	14.05	13.71
3596	KS	0000	30.0193	100.3583	-274.7	55	806	20.8	372	26.0	684.3	3.8	1.3	0.3	0.33	3.74	11.22
3597	KS	0100	30.0193	100.3576	-276.2	44	956	20.8	381	26.1	681.7	3.6	2.5	0.0	0.69	50.29	72.73
3598	KS	0000	30.0193	100.3569	-271.5	43	752	20.8	385	26.1	685.3	2.2	0.6	0.4	0.26	1.42	5.35
3599	KS	0000	30.0193	100.3563	-271.5	39	829	20.8	388	26.2	682.3	1.7	1.0	0.3	0.62	3.76	6.10
3600	KS	0010	30.0193	100.3556	-270.4	47	808	20.8	386	26.1	683.8	2.0	0.5	0.4	0.26	1.27	4.80
3601	KS	0000	30.0193	100.3549	-261.9	55	815	20.8	400	26.2	683.3	3.9	1.0	0.3	0.26	4.06	15.36
3602	KS	0000	30.0193	100.3543	-265.4	60	798	23.0	416	26.2	683.3	3.9	1.0	0.3	0.25	3.49	14.22
3603	KS	0000	30.0194	100.3536	-263.9	51	846	23.0	437	26.1	683.8	2.5	1.8	0.2	0.71	7.57	10.73
3604	KS	0010	30.0194	100.3529	-262.0	45	899	23.0	431	26.2	684.3	4.3	0.1	0.4	0.03	0.33	9.66
3605	KS	0010	30.0194	100.3523	-262.0	65	837	23.0	426	26.2	683.3	3.6	0.0	0.4	0.00	0.00	8.49
3606	KS	0000	30.0194	100.3516	-258.8	44	947	23.0	422	26.2	682.8	4.6	1.3	0.2	0.29	6.53	22.62
3607	KS	0000	30.0194	100.3509	-258.3	35	1078	23.0	429	26.2	685.3	6.4	1.6	0.2	0.24	6.34	26.28
3608	KS	0010	30.0194	100.3503	-257.4	46	934	23.0	431	26.3	683.8	4.2	0.7	0.4	0.16	1.76	11.12
3609	KS	0000	30.0194	100.3496	-255.9	47	1012	23.0	427	26.2	681.7	3.5	1.5	0.3	0.42	5.00	11.82
3610	KS	0000	30.0194	100.3489	-255.9	41	1034	23.0	424	26.2	682.3	4.9	1.2	0.4	0.24	2.98	12.31
3611	KS	0000	30.0194	100.3483	-253.9	37	1031	21.2	421	26.2	682.3	5.7	1.4	0.4	0.25	3.28	13.39
3612	KS	0000	30.0194	100.3476	-251.3	48	958	21.2	421	26.1	683.3	4.6	1.6	0.2	0.34	8.01	23.82
3613	KS	0010	30.0194	100.3469	-251.1	41	987	21.2	416	26.2	685.3	5.2	0.4	0.4	0.09	1.06	12.38
3614	KS	0000	30.0194	100.3463	-251.3	60	1063	21.2	415	26.2	683.8	4.3	1.5	0.1	0.34	11.16	32.70
3615	KS	0010	30.0194	100.3456	-250.3	44	981	21.2	411	26.2	682.3	3.6	0.5	0.5	0.14	0.96	6.73
3616	KS	0000	30.0194	100.3450	-250.7	40	1024	21.2	413	26.2	682.8	4.5	1.2	0.4	0.26	2.64	9.97
3617	KS	0000	30.0195	100.3443	-248.7	41	984	21.2	406	26.2	682.8	3.1	1.8	0.4	0.60	5.04	8.38
3618	KS	0000	30.0195	100.3436	-248.5	39	1091	21.2	408	26.2	682.3	3.6	1.7	0.3	0.47	5.75	12.30
3619	KS	0000	30.0195	100.3430	-247.0	36	990	21.2	400	26.2	681.2	2.9	2.7	0.3	0.91	8.42	9.29
3620	KS	0000	30.0195	100.3423	-246.1	43	1028	22.4	396	26.2	683.3	3.5	1.7	0.4	0.49	3.88	7.97
3621	KS	0000	30.0195	100.3416	-245.1	36	1026	22.4	391	26.1	683.3	3.9	1.6	0.2	0.42	8.86	21.33
3622	KS	0000	30.0195	100.3410	-245.1	45	936	22.4	386	26.2	683.8	4.2	1.3	0.3	0.30	4.11	13.72

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3623	KS	0000	30.0195	100.3403	-245.4	42	997	22.4	383	26.1	683.3	4.3	1.2	0.4	0.27	2.83	10.37
3624	KS	0000	30.0195	100.3396	-244.5	39	959	22.4	385	26.1	683.3	2.5	1.6	0.4	0.65	4.56	7.05
3625	KS	0000	30.0195	100.3390	-244.8	50	960	22.4	383	26.3	683.8	2.8	1.1	0.6	0.40	1.91	4.81
3626	KS	0000	30.0195	100.3383	-244.5	41	1007	22.4	375	26.2	681.7	2.5	1.1	0.4	0.44	2.86	6.50
3627	KS	0000	30.0195	100.3376	-244.5	51	997	22.4	366	26.2	683.3	3.1	2.3	0.2	0.75	10.22	13.71
3628	KS	0000	30.0195	100.3370	-244.9	59	1051	22.4	361	26.1	681.2	3.4	1.5	0.3	0.44	4.40	9.98
3629	KS	0000	30.0195	100.3363	-243.7	52	1015	20.4	363	26.1	681.7	4.6	1.3	0.5	0.29	2.66	9.24
3630	KS	0000	30.0196	100.3356	-248.4	32	1230	20.4	360	26.0	683.3	5.6	1.8	0.5	0.33	4.03	12.19
3631	KS	0000	30.0196	100.3350	-244.7	58	1165	20.4	362	26.2	682.3	3.8	1.6	0.4	0.43	3.63	8.42
3632	KS	0000	30.0196	100.3343	-246.6	36	1157	20.4	362	26.0	681.7	4.1	1.5	0.5	0.36	2.90	7.95
3633	KS	0000	30.0196	100.3336	-245.6	51	1087	20.4	365	26.0	681.7	3.5	1.3	0.5	0.36	2.68	7.45
3634	KS	0000	30.0196	100.3330	-245.6	51	1294	20.4	361	26.1	682.8	4.1	2.7	0.5	0.66	5.56	8.46
3635	KS	0000	30.0196	100.3323	-246.6	44	1075	20.4	363	26.1	681.2	3.5	2.4	0.2	0.68	15.47	22.85
3636	KS	0000	30.0196	100.3317	-247.6	52	1091	20.4	361	26.0	683.3	3.8	2.4	0.2	0.65	9.97	15.43
3637	KS	0000	30.0196	100.3310	-248.4	48	938	20.4	368	25.9	681.7	4.3	1.2	0.3	0.27	4.64	17.00
3638	KS	0000	30.0196	100.3303	-247.6	43	1008	20.6	379	25.9	681.7	4.6	1.4	0.3	0.30	5.51	18.10
3639	KS	0000	30.0196	100.3297	-247.6	51	1055	20.6	383	25.9	681.7	1.5	1.0	0.5	0.62	1.81	2.90
3640	KS	0000	30.0196	100.3290	-250.0	44	945	20.6	386	26.0	682.8	3.2	0.7	0.3	0.21	2.25	10.88
3641	KS	0000	30.0196	100.3283	-250.3	48	962	20.6	395	26.0	681.2	3.9	1.2	0.2	0.30	4.83	16.00
3642	KS	0000	30.0196	100.3277	-251.0	46	947	20.6	406	25.9	681.2	3.9	0.8	0.3	0.21	2.42	11.64
3643	KS	0000	30.0196	100.3270	-252.5	43	838	20.6	411	26.0	681.2	1.0	1.4	0.3	1.44	4.05	2.82
3644	KS	0000	30.0197	100.3263	-254.4	41	924	20.6	421	26.1	680.7	2.7	1.3	0.2	0.50	5.44	10.85
3645	KS	0000	30.0197	100.3257	-254.4	58	933	20.6	422	26.0	680.2	2.9	0.7	0.4	0.25	1.86	7.39
3646	KS	0000	30.0197	100.3250	-254.9	57	981	20.6	432	25.9	681.7	3.9	1.4	0.3	0.36	4.45	12.39
3647	KS	0000	30.0197	100.3243	-256.9	45	1030	18.5	432	26.1	681.2	3.6	1.3	0.3	0.35	3.98	11.50
3648	KS	0000	30.0197	100.3237	-259.3	48	1033	18.5	433	25.9	681.2	4.2	2.2	0.2	0.53	10.36	19.59
3649	KS	0000	30.0197	100.3230	-259.8	44	1048	18.5	429	25.9	680.7	2.9	1.9	0.3	0.65	6.29	9.60
3650	KS	0000	30.0197	100.3223	-261.3	47	1042	18.5	427	25.9	681.2	2.4	1.2	0.5	0.50	2.37	4.76
3651	KS	0000	30.0197	100.3217	-261.3	44	924	18.5	425	25.9	680.0	2.0	1.3	0.3	0.68	4.66	6.86
3652	KS	0000	30.0197	100.3210	-263.2	53	1124	18.5	430	25.9	681.7	4.5	1.8	0.4	0.41	4.42	10.70
3653	KS	0010	30.0197	100.3204	-264.7	42	996	18.5	440	25.8	680.2	4.6	0.4	0.3	0.08	1.21	15.09
3654	KS	0000	30.0197	100.3197	-266.7	51	988	18.5	443	25.8	681.2	4.2	2.1	0.3	0.49	8.12	16.45
3655	KS	0000	30.0197	100.3190	-269.0	52	1004	18.5	449	25.8	680.7	4.3	1.0	0.3	0.24	3.91	16.35
3656	KS	0000	30.0197	100.3184	-270.9	39	982	19.0	453	25.7	683.3	4.1	1.3	0.3	0.33	4.66	14.21
3657	KS	0000	30.0197	100.3177	-270.9	39	966	19.0	461	25.7	681.2	3.5	1.4	0.3	0.40	4.75	11.82
3658	KS	0000	30.0198	100.3170	-271.9	40	986	19.0	461	25.7	680.7	4.1	1.1	0.3	0.27	3.63	13.26
3659	KS	0000	30.0198	100.3164	-274.6	42	1035	19.0	468	25.8	681.7	4.8	1.6	0.6	0.34	2.90	8.48
3660	KS	0000	30.0198	100.3157	-276.3	45	914	19.0	466	25.8	681.7	3.5	1.3	0.3	0.36	4.93	13.71
3661	KS	0000	30.0198	100.3150	-278.3	35	1112	19.0	472	25.7	681.2	3.5	2.4	0.2	0.68	12.21	18.04
3662	KS	0000	30.0198	100.3144	-280.5	33	1026	19.0	471	25.7	681.2	3.8	1.3	0.3	0.35	5.02	14.24
3663	KS	0000	30.0198	100.3137	-280.5	40	1040	19.0	474	25.7	681.2	4.1	1.8	0.1	0.46	12.95	28.40
3664	KS	0010	30.0198	100.3130	-283.2	41	1010	19.0	473	25.7	681.7	5.0	-0.2	0.7	0.00	0.00	7.71
3665	KS	0000	30.0198	100.3124	-285.2	44	1135	16.9	481	25.7	681.2	4.8	1.2	0.4	0.25	2.98	11.96
3666	KS	0010	30.0198	100.3117	-287.2	49	1076	16.9	482	25.7	681.2	4.2	0.2	0.5	0.05	0.43	8.07
3667	KS	0000	30.0198	100.3110	-288.9	35	1041	16.9	474	25.7	681.7	3.9	1.9	0.2	0.49	8.57	17.45
3668	KS	0010	30.0198	100.3104	-289.3	38	1070	16.9	465	25.7	681.7	5.9	0.4	0.4	0.08	1.15	15.16
3669	KS	0100	30.0198	100.3097	-290.8	38	1012	16.9	458	25.7	680.7	5.3	2.3	0.1	0.43	44.96	104.21
3670	KS	0000	30.0198	100.3090	-293.1	40	917	16.9	449	25.7	680.7	3.5	1.7	0.3	0.49	5.06	10.39
3671	KS	0000	30.0198	100.3084	-295.6	44	885	16.9	439	25.6	681.2	3.9	0.9	0.2	0.23	4.58	20.21
3672	KS	0000	30.0199	100.3077	-296.0	52	891	16.9	431	25.6	681.2	2.4	2.0	0.3	0.84	6.53	7.77
3673	KS	0100	30.0199	100.3071	-300.7	48	917	16.9	421	25.7	681.2	3.6	2.7	0.1	0.75	29.81	39.61
3674	KS	0010	30.0199	100.3064	-300.7	52	975	18.9	415	25.7	680.7	2.9	0.4	0.4	0.13	0.95	7.58
3675	KS	0000	30.0199	100.3057	-302.2	43	864	18.9	408	25.6	681.7	2.9	0.7	0.5	0.25	1.45	5.76
3676	KS	0000	30.0199	100.3051	-304.1	43	968	18.9	417	25.5	681.2	3.1	0.8	0.4	0.26	1.81	6.86
3677	KS	0000	30.0199	100.3044	-306.6	49	904	18.9	424	25.7	680.7	4.1	1.3	0.2	0.31	5.60	18.07
3678	KS	0010	30.0199	100.3037	-307.6	41	920	18.9	440	25.6	680.7	5.2	-0.1	0.3	0.00	0.00	15.38
3679	KS	0000	30.0199	100.3031	-310.4	43	943	18.9	445	25.6	681.2	3.2	1.8	0.4	0.57	4.65	8.09

1 SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3680	KS	0000	30.0199	100.3024	-310.8	47	931	18.9	454	25.6	681.2	2.2	1.4	0.2	0.63	5.99	9.54
3681	KS	0000	30.0199	100.3017	-312.0	53	913	18.9	463	25.6	680.7	3.1	1.3	0.3	0.41	3.98	9.73
3682	KS	0000	30.0199	100.3011	-315.3	53	1063	18.9	476	25.7	681.2	2.7	1.7	0.3	0.64	6.18	9.65
3683	KS	0000	30.0199	100.3004	-316.3	57	1082	16.8	488	25.7	680.0	4.3	2.1	0.4	0.49	5.68	11.49
3684	KS	0000	30.0199	100.2997	-318.4	57	1185	16.8	487	25.5	678.9	4.6	2.4	0.4	0.53	5.57	10.53
3685	KS	0010	30.0200	100.2991	-320.9	53	1077	16.8	483	25.5	681.7	2.9	0.6	0.6	0.20	0.94	4.65
3686	KS	0000	30.0200	100.2984	-320.9	45	1064	16.8	481	25.6	680.2	3.6	1.3	0.5	0.37	2.66	7.28
3687	KS	0000	30.0200	100.2977	-322.7	47	1033	16.8	486	25.6	681.2	3.4	1.3	0.4	0.37	3.52	9.40
3688	KS	0000	30.0200	100.2971	-326.0	40	948	16.8	480	25.7	681.2	2.8	2.3	0.2	0.82	9.37	11.43
3689	KS	0000	30.0200	100.2964	-327.0	44	936	16.8	468	25.6	680.0	3.8	1.8	0.2	0.49	11.33	23.14
3690	KS	0000	30.0200	100.2957	-329.2	46	982	16.8	451	25.7	681.2	3.9	0.7	0.3	0.17	2.11	12.39
3691	KS	0000	30.0200	100.2951	-331.7	41	949	16.8	443	25.6	679.4	3.4	1.7	0.4	0.51	3.79	7.48
3692	KS	0000	30.0200	100.2944	-332.1	40	863	16.9	438	25.7	681.2	0.8	1.8	0.1	2.20	13.94	6.33
3693	KS	0000	30.0200	100.2938	-331.9	51	991	16.9	443	25.6	680.0	2.9	1.0	0.4	0.35	2.82	8.00
3694	KS	0000	30.0200	100.2931	-335.1	42	1180	16.9	440	25.7	680.0	3.9	1.9	0.5	0.49	4.10	8.35
3695	KS	0000	30.0200	100.2924	-335.9	52	1063	16.9	443	25.7	679.4	4.3	1.1	0.4	0.26	2.94	11.49
3696	KS	0000	30.0200	100.2918	-337.3	61	1122	16.9	442	25.7	680.7	3.4	1.6	0.4	0.46	3.63	7.84
3697	KS	0000	30.0200	100.2911	-337.3	41	1130	16.9	440	25.7	680.2	4.3	1.2	0.4	0.27	3.14	11.49
3698	KS	0000	30.0200	100.2904	-339.5	41	1179	16.9	441	25.7	679.4	4.6	2.9	0.2	0.62	14.88	23.82
3699	KS	0000	30.0201	100.2898	-342.0	51	1142	16.9	441	25.6	681.2	2.8	1.2	0.5	0.42	2.58	6.10
3700	KS	0000	30.0201	100.2891	-343.2	45	1104	16.9	445	25.5	680.0	5.5	1.2	0.4	0.22	2.83	13.05
3701	KS	0000	30.0201	100.2884	-343.4	47	1163	16.7	445	25.5	680.0	5.0	1.5	0.3	0.29	4.53	15.43
3702	KS	0000	30.0201	100.2878	-344.9	31	1080	16.7	452	25.5	680.2	3.6	2.1	0.4	0.57	4.95	8.70
3703	KS	0000	30.0201	100.2871	-344.9	43	1188	16.7	450	25.6	679.4	4.3	2.0	0.4	0.46	4.45	9.66
3704	KS	0010	30.0201	100.2864	-346.3	41	1135	16.7	450	25.5	680.0	5.0	0.6	0.5	0.12	1.26	10.73
3705	KS	0000	30.0201	100.2858	-347.3	59	1117	16.7	441	25.6	680.0	3.8	1.4	0.3	0.37	4.45	11.95
3706	KS	0000	30.0201	100.2851	-348.3	47	1260	16.7	441	25.5	680.2	5.6	2.0	0.5	0.36	4.00	11.20
3707	KS	0000	30.0201	100.2844	-350.1	53	1291	16.7	434	25.6	679.4	3.8	2.1	0.4	0.55	4.62	8.42
3708	KS	0000	30.0201	100.2838	-350.2	50	1404	16.7	436	25.5	680.0	4.6	2.1	0.6	0.46	3.82	8.23
3709	KS	0000	30.0201	100.2831	-350.2	51	1302	16.7	430	25.5	680.0	4.5	1.5	0.8	0.33	1.86	5.63
3710	KS	0000	30.0201	100.2825	-351.2	49	1310	19.0	425	25.5	681.2	5.0	2.3	0.3	0.46	8.65	18.99
3711	KS	0000	30.0201	100.2818	-351.2	46	1350	19.0	415	25.4	680.0	6.3	2.4	0.5	0.39	5.32	13.71
3712	KS	0000	30.0201	100.2811	-352.1	50	1267	19.0	413	25.5	679.4	5.6	3.0	0.3	0.54	10.25	18.92
3713	KS	0000	30.0202	100.2805	-353.1	42	1241	19.0	413	25.5	680.0	4.5	1.0	0.6	0.23	1.75	7.57
3714	KS	0000	30.0202	100.2798	-354.4	41	1318	19.0	415	25.5	679.4	5.0	2.4	0.5	0.48	4.60	9.49
3715	KS	0000	30.0202	100.2791	-354.4	36	1240	19.0	415	25.5	678.9	5.6	2.7	0.3	0.49	8.13	16.63
3716	KS	0000	30.0202	100.2785	-353.3	42	1172	19.0	415	25.6	680.0	6.3	0.8	0.5	0.13	1.70	13.13
3717	KBU	0000	30.0202	100.2778	-354.3	44	1084	19.0	418	25.5	678.4	3.8	1.6	0.6	0.41	2.46	5.97
3718	KBU	0000	30.0202	100.2771	-354.3	33	1074	19.0	416	25.6	679.4	5.2	1.3	0.5	0.24	2.42	9.95
3719	KBU	0000	30.0202	100.2765	-355.0	55	1040	18.2	420	25.5	677.9	5.9	1.2	0.3	0.20	4.00	19.87
3720	KBU	0000	30.0202	100.2758	-354.4	63	1121	18.2	417	25.3	680.0	3.1	1.7	0.4	0.55	3.88	7.02
3721	KBU	0000	30.0202	100.2751	-354.4	55	1313	18.2	418	25.6	680.0	5.3	1.2	0.7	0.22	1.76	7.90
3722	KBU	0000	30.0202	100.2745	-355.2	37	1370	18.2	415	25.5	680.0	5.9	2.4	0.3	0.42	8.25	19.87
3723	KBU	0000	30.0202	100.2738	-355.2	42	1323	18.2	414	25.6	679.4	5.7	1.8	0.5	0.31	3.87	12.50
3724	KBU	0000	30.0202	100.2731	-355.1	44	1253	18.2	412	25.5	680.2	4.6	1.1	0.6	0.24	2.01	8.38
3725	KBU	0000	30.0202	100.2725	-354.6	46	1219	18.2	411	25.5	680.0	5.5	1.5	0.5	0.27	3.22	11.89
3726	KBU	0000	30.0202	100.2718	-354.6	55	1232	18.2	410	25.7	680.0	4.5	0.9	0.6	0.20	1.50	7.57
3727	KBU	0000	30.0203	100.2711	-354.6	49	1163	18.2	408	25.5	678.9	5.6	1.5	0.5	0.26	3.09	11.67
3728	KBU	0000	30.0203	100.2705	-355.7	39	1208	18.8	412	25.5	680.2	4.3	2.1	0.5	0.48	4.23	8.86
3729	KBU	0000	30.0203	100.2698	-355.2	40	1145	18.8	413	25.5	680.0	6.9	1.9	0.3	0.28	6.08	21.68
3730	KBU	0000	30.0203	100.2692	-353.7	60	1274	18.8	415	25.7	678.9	5.6	1.1	0.5	0.20	2.09	10.55
3731	KBU	0000	30.0203	100.2685	-352.7	42	1057	18.8	411	25.7	680.0	4.2	0.8	0.5	0.19	1.70	8.75
3732	KBU	0000	30.0203	100.2678	-353.1	52	1013	18.8	409	25.6	680.0	6.7	0.9	0.4	0.13	2.49	18.81
3733	KBU	0000	30.0203	100.2672	-350.4	47	1036	18.8	402	25.6	680.2	3.5	1.3	0.4	0.36	3.42	9.52
3734	KBU	0000	30.0203	100.2665	-352.1	48	1032	18.8	406	25.6	680.0	3.6	1.3	0.4	0.37	3.18	8.70
3735	KBU	0000	30.0203	100.2658	-352.4	47	1115	18.8	402	25.7	680.7	3.6	1.6	0.6	0.45	2.95	6.60
3736	KBU	0000	30.0203	100.2652	-352.4	42	1104	18.8	402	25.5	680.0	5.5	1.1	0.7	0.20	1.70	8.36

SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3737	KBU	0000	30.0203	100.2645	-350.9	47	1082	20.8	398	25.7	680.0	3.8	0.7	0.4	0.18	1.52	8.61
3738	KBU	0000	30.0203	100.2638	-350.9	44	937	20.8	397	25.5	680.7	3.2	1.1	0.2	0.34	4.73	13.71
3739	KBU	0000	30.0203	100.2632	-350.7	50	1180	20.8	329	25.6	680.0	5.0	1.1	0.4	0.22	2.47	11.22
3740	KBU	0000	30.0204	100.2625	-349.3	60	1114	20.8	402	25.6	678.4	2.2	1.7	0.4	0.76	4.17	5.49
3741	KBU	0000	30.0204	100.2618	-347.1	42	1172	20.8	406	25.6	681.2	3.9	0.7	0.5	0.17	1.36	8.00
3742	KBU	0000	30.0204	100.2612	-348.6	51	1339	20.8	407	25.7	680.7	3.6	2.1	0.6	0.59	3.56	6.04
3743	KBU	0000	30.0204	100.2605	-347.3	50	1134	20.8	407	25.6	678.9	6.0	1.5	0.4	0.25	3.37	13.71
3744	KBU	0000	30.0204	100.2598	-347.7	41	1162	20.8	406	25.6	678.4	5.5	1.3	0.6	0.23	1.99	8.63
3745	KBU	0000	30.0204	100.2592	-347.2	42	1207	20.8	405	25.6	679.4	3.1	2.0	0.8	0.65	2.51	3.87
3746	KBU	0000	30.0204	100.2585	-345.7	51	1280	20.3	402	25.7	680.7	3.6	0.7	0.8	0.18	0.86	4.69
3747	KBU	0000	30.0204	100.2578	-346.7	49	1279	20.3	406	25.6	677.9	4.8	1.8	0.6	0.39	3.13	8.04
3748	KBU	0000	30.0204	100.2572	-344.6	33	1340	20.3	403	25.7	678.4	3.1	1.7	0.7	0.55	2.57	4.64
3749	KBU	0000	30.0204	100.2565	-343.9	44	1378	20.3	402	25.5	680.0	5.5	1.0	0.6	0.18	1.50	8.49
3750	KBU	0000	30.0204	100.2559	-343.9	45	1339	20.3	397	25.6	678.9	5.2	3.0	0.6	0.57	4.60	8.05
3751	KBU	0000	30.0204	100.2552	-343.4	43	1370	20.3	403	25.7	680.0	4.1	1.8	0.5	0.46	3.56	7.80
3752	KBU	0000	30.0204	100.2545	-340.8	56	1487	20.3	400	25.6	680.0	5.9	2.1	0.6	0.37	3.39	9.29
3753	KBU	0000	30.0204	100.2539	-342.5	52	1422	20.3	404	25.7	678.9	5.6	1.6	0.7	0.28	2.31	8.31
3754	KBU	0000	30.0205	100.2532	-339.5	58	1467	20.3	403	25.5	678.9	6.9	1.0	0.7	0.15	1.56	10.34
3755	KBU	0000	30.0205	100.2525	-339.5	45	1340	18.3	402	25.7	680.7	5.5	1.3	0.7	0.24	2.01	8.23
3756	KBU	0000	30.0205	100.2519	-338.7	58	1345	18.3	397	25.5	679.4	5.3	1.3	0.7	0.25	2.04	8.14
3757	KBU	0000	30.0205	100.2512	-338.2	36	1399	18.3	395	25.6	679.4	8.8	1.7	0.7	0.19	2.61	13.50
3758	KBU	0000	30.0205	100.2505	-335.9	30	1419	18.3	393	25.7	680.0	6.6	2.0	0.7	0.30	3.06	10.07
3759	KBU	0000	30.0205	100.2499	-336.9	59	1276	18.3	391	25.7	680.0	6.6	1.4	0.5	0.21	2.93	13.71
3760	KBU	0000	30.0205	100.2492	-335.3	43	1415	18.3	398	25.7	680.2	4.1	1.8	0.5	0.46	3.49	7.65
3761	KBU	0000	30.0205	100.2485	-335.3	42	1327	18.3	400	25.6	680.0	7.0	2.1	0.6	0.30	3.56	12.03
3762	KBU	0000	30.0205	100.2479	-333.1	45	1364	18.3	399	25.6	679.4	3.8	2.1	0.6	0.55	3.56	6.50
3763	KBU	0010	30.0205	100.2472	-332.3	43	1144	18.3	390	25.6	681.2	5.3	0.1	0.8	0.01	0.10	6.86
3764	KBU	0000	30.0205	100.2465	-332.2	34	1151	19.4	386	25.7	680.0	7.0	1.2	0.4	0.17	2.83	16.73
3765	KBU	0000	30.0205	100.2459	-331.7	55	1200	19.4	379	25.6	680.0	5.0	1.3	0.4	0.26	3.11	11.76
3766	KBU	0000	30.0205	100.2452	-329.2	56	1066	19.4	377	25.7	680.0	3.8	1.4	0.5	0.37	2.87	7.71
3767	KBU	0010	30.0205	100.2446	-329.2	49	1006	19.4	374	25.7	680.7	5.6	0.4	0.4	0.08	1.21	15.24
3768	KBU	0000	30.0206	100.2439	-328.1	36	1217	19.4	375	25.7	680.2	6.6	1.8	0.5	0.28	4.03	14.32
3769	KBU	0000	30.0206	100.2432	-326.4	45	1113	19.4	371	25.7	680.2	5.0	1.0	0.4	0.19	2.30	12.04
3770	KBU	0000	30.0206	100.2426	-325.1	47	1165	19.4	366	25.7	681.2	6.4	1.0	0.5	0.15	1.96	13.14
3771	KBU	0000	30.0206	100.2419	-324.9	46	1136	19.4	365	25.6	680.7	5.0	1.3	0.4	0.25	2.94	11.76
3772	KBU	0010	30.0206	100.2412	-323.3	53	1158	19.4	366	25.7	679.4	6.0	0.5	0.5	0.09	1.10	12.82
3773	KBU	0010	30.0206	100.2406	-323.3	63	1194	20.7	369	25.7	680.2	4.6	0.2	0.6	0.05	0.38	7.94
3774	KBU	0000	30.0206	100.2399	-322.8	47	1105	20.7	365	25.6	680.0	3.8	1.8	0.4	0.49	4.12	8.42
3775	KBU	0000	30.0206	100.2392	-321.8	45	1262	20.7	364	25.7	680.2	4.6	1.5	0.7	0.32	2.27	7.07
3776	KBU	0000	30.0206	100.2386	-320.6	58	1188	20.7	358	25.8	680.0	2.2	3.3	0.3	1.49	11.26	7.57
3777	KBU	0000	30.0206	100.2379	-320.6	47	1113	20.7	358	25.8	680.7	3.5	1.0	0.5	0.27	1.96	7.14
3778	KBU	0000	30.0206	100.2372	-320.3	44	1186	20.7	351	25.7	680.0	4.1	1.1	0.5	0.27	2.22	8.12
3779	KBU	0000	30.0206	100.2366	-320.3	39	1010	20.7	354	25.7	680.7	4.1	0.8	0.5	0.20	1.73	8.65
3780	KBU	0010	30.0206	100.2359	-319.2	53	1002	20.7	354	25.8	680.0	3.8	0.5	0.6	0.14	0.83	6.07
3781	KBU	0000	30.0206	100.2352	-316.2	58	900	20.7	365	25.8	680.7	4.5	1.0	0.3	0.21	3.14	14.63
3782	KBU	0000	30.0207	100.2346	-315.7	38	1048	20.0	374	25.8	681.2	5.0	0.9	0.4	0.18	2.42	13.72
3783	KDR	0000	30.0207	100.2339	-315.2	58	1030	20.0	383	25.7	680.0	4.3	1.0	0.5	0.22	2.01	9.05
3784	KDR	0000	30.0207	100.2332	-315.6	53	1198	20.0	395	25.8	679.4	5.7	1.6	0.5	0.28	3.55	12.50
3785	KDR	0000	30.0207	100.2326	-314.9	32	1327	20.0	405	25.7	679.4	5.0	2.1	0.3	0.41	7.25	17.64
3786	KDR	0000	30.0207	100.2319	-313.4	47	1172	20.0	415	25.8	679.4	3.6	1.8	0.7	0.49	2.72	5.57
3787	KDR	0000	30.0207	100.2313	-310.4	55	1270	20.0	418	25.8	680.0	4.6	1.0	0.6	0.22	1.88	8.38
3788	KDR	0000	30.0207	100.2306	-311.3	63	1233	20.0	418	25.7	679.4	3.8	0.8	0.4	0.22	2.05	9.50
3789	KDR	0010	30.0207	100.2299	-309.8	50	1222	20.0	417	25.8	680.0	4.5	0.5	0.8	0.12	0.64	5.56
3790	KDR	0000	30.0207	100.2293	-308.8	51	1495	20.0	417	25.8	679.4	9.8	0.8	0.6	0.08	1.42	17.14
3791	KDR	0000	30.0207	100.2286	-305.8	38	1311	21.1	406	25.7	679.4	5.3	0.8	0.4	0.15	1.81	11.84
3792	KDR	0000	30.0207	100.2279	-306.7	47	1290	21.1	406	25.7	681.7	7.0	1.6	0.4	0.23	4.09	17.58
3793	KDR	0010	30.0207	100.2273	-304.9	59	1243	21.1	404	25.9	678.9	5.2	0.3	0.6	0.06	0.47	8.18

1 SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3794	KDR	0010	30.0207	100.2266	-302.9	62	1004	2	404	25.9	680.0	3.8	0.4	0.6	0.10	0.58	5.97
3795	KDR	0010	30.0208	100.2259	-301.9	54	1012	21.1	400	25.9	679.4	4.3	0.5	0.3	0.12	1.54	12.88
3796	KDR	0000	30.0208	100.2253	-302.3	50	1140	21.1	403	25.9	678.9	5.9	1.4	0.5	0.24	2.93	12.26
3797	KDR	0010	30.0208	100.2246	-300.6	61	1175	21.1	406	25.9	680.0	4.6	0.5	0.6	0.11	0.91	8.08
3798	KDR	0000	30.0208	100.2239	-301.1	38	1345	21.1	414	25.8	678.9	5.7	1.3	0.6	0.22	2.05	9.37
3799	KDR	0000	30.0208	100.2233	-298.1	50	1195	21.1	416	25.8	677.4	2.9	1.6	0.3	0.53	4.48	8.47
3800	KDR	0010	30.0208	100.2226	-298.5	47	1059	24.2	418	25.7	678.4	4.5	0.7	0.6	0.15	1.17	7.84
3801	KDR	0000	30.0208	100.2219	-295.2	52	1123	24.2	425	25.7	679.4	5.6	0.7	0.4	0.13	1.65	12.47
3802	KDR	0000	30.0208	100.2213	-295.2	42	1072	24.2	423	25.8	680.7	3.6	1.3	0.4	0.37	3.26	8.91
3803	KDR	0000	30.0208	100.2206	-297.0	51	1208	24.2	429	25.7	677.4	6.4	1.0	0.5	0.16	2.07	12.87
3804	KDR	0010	30.0208	100.2199	-292.9	34	1085	24.2	431	25.7	680.0	5.0	0.5	0.7	0.10	0.79	7.71
3805	KDR	0000	30.0208	100.2193	-286.4	47	1295	24.2	447	25.8	677.4	7.0	1.9	0.5	0.27	3.56	12.94
3806	KDR	0000	30.0208	100.2186	-289.9	43	1236	24.2	450	25.7	680.0	5.2	1.7	0.4	0.33	3.97	12.08
3807	KDR	0000	30.0208	100.2180	-289.6	38	1112	24.2	456	25.7	678.4	3.6	0.8	0.7	0.22	1.21	5.40
3808	KDR	0010	30.0208	100.2173	-290.0	44	1169	24.2	457	25.7	678.9	3.8	0.4	0.5	0.10	0.71	7.26
3809	KDR	0000	30.0209	100.2166	-287.0	49	1318	22.6	454	25.7	679.4	4.3	1.7	0.7	0.39	2.53	6.44
3810	KDR	0000	30.0209	100.2160	-285.3	43	1171	22.6	436	25.6	680.2	6.3	1.0	0.5	0.15	1.78	11.64
3811	KDR	0000	30.0209	100.2153	-282.5	36	1211	22.6	429	25.7	679.4	4.3	1.6	0.3	0.36	4.48	12.51
3812	KDR	0000	30.0209	100.2146	-280.7	48	1129	22.6	416	25.7	680.7	3.2	2.8	0.3	0.87	9.19	10.52
3813	KDR	0000	30.0209	100.2140	-280.7	47	1178	22.6	409	25.7	679.4	4.8	1.8	0.4	0.39	5.18	13.32
3814	KDR	0000	30.0209	100.2133	-278.7	45	1292	22.6	406	25.7	679.4	4.6	1.9	0.6	0.42	3.04	7.30
3815	KDR	0000	30.0209	100.2126	-280.7	46	1267	22.6	394	25.7	680.7	6.0	1.7	0.5	0.28	3.40	12.04
3816	KDR	0010	30.0209	100.2120	-274.3	63	1172	22.6	387	25.8	681.2	5.7	0.1	0.7	0.03	0.22	8.65
3817	KDR	0000	30.0209	100.2113	-276.1	39	1021	22.6	379	25.8	679.4	4.3	1.6	0.5	0.36	3.05	8.50
3818	KDR	0000	30.0209	100.2106	-275.3	60	965	20.2	377	25.7	681.2	4.2	1.0	0.3	0.23	2.86	12.47
3819	KDR	0010	30.0209	100.2100	-275.3	51	858	20.2	370	25.7	680.0	4.3	0.3	0.5	0.07	0.64	9.45
3820	KBU	0000	30.0209	100.2093	-274.9	43	913	20.2	370	25.8	680.2	2.8	0.7	0.5	0.24	1.33	5.60
3821	KBU	0000	30.0209	100.2086	-272.9	46	847	20.2	369	25.8	680.0	3.2	0.7	0.3	0.23	2.79	12.13
3822	KBU	0000	30.0209	100.2080	-271.4	44	933	20.2	371	25.8	679.4	3.8	3.3	0.2	0.86	16.79	19.49
3823	KBU	0000	30.0210	100.2073	-267.1	49	965	20.2	368	25.7	680.0	3.5	0.9	0.5	0.25	1.64	6.47
3824	KBU	0000	30.0210	100.2067	-264.0	50	1031	20.2	368	25.8	680.7	4.3	1.6	0.4	0.38	3.89	10.37
3825	KBU	0000	30.0210	100.2060	-264.0	31	1115	20.2	376	25.6	680.2	4.5	1.6	0.4	0.35	3.91	11.25
3826	KBU	0000	30.0210	100.2053	-265.8	37	1220	20.2	381	25.7	680.0	5.0	0.7	0.6	0.15	1.21	8.23
3827	KBU	0000	30.0210	100.2047	-267.5	39	1342	19.4	385	25.7	680.0	4.9	1.8	0.6	0.38	2.97	7.87
3828	KBU	0000	30.0210	100.2040	-264.7	33	1525	19.4	391	25.7	680.7	7.6	1.6	0.7	0.21	2.15	10.43
3829	KBU	0010	30.0210	100.2033	-267.9	47	1322	19.4	394	25.8	677.4	6.7	0.0	0.8	0.00	0.00	8.66
3830	KDR	0000	30.0210	100.2027	-256.4	44	1284	19.4	393	25.7	680.7	2.9	1.8	0.6	0.63	3.07	4.88
3831	KDR	0000	30.0209	100.2020	-260.4	55	1382	19.4	393	25.7	680.7	4.8	2.5	0.8	0.53	3.20	6.06
3832	KDR	0000	30.0209	100.2014	-253.2	52	1148	19.4	385	25.7	680.0	3.8	1.8	0.4	0.47	4.25	9.03
3833	KDR	0000	30.0209	100.2007	-250.5	49	1403	19.4	390	25.7	679.4	5.9	1.5	0.7	0.25	2.20	8.73
3834	KDR	0010	30.0209	100.2001	-245.7	55	1128	19.4	379	25.7	680.0	5.3	0.1	0.7	0.03	0.20	7.24
3835	KDR	0000	30.0209	100.1994	-240.7	57	1130	19.4	374	25.6	679.4	2.8	1.3	0.5	0.48	2.46	5.18
3836	KDR	0000	30.0209	100.1988	-243.9	52	1059	20.6	361	25.8	680.0	4.3	1.4	0.4	0.31	3.83	12.19
3837	KDR	0000	30.0208	100.1981	-243.9	52	1071	20.6	359	25.7	679.4	3.6	1.4	0.5	0.39	3.00	7.75
3838	KDR	0000	30.0208	100.1975	-247.4	36	1070	20.6	359	25.7	678.9	5.2	1.5	0.4	0.29	3.72	13.01
3839	KDR	0000	30.0208	100.1969	-248.1	50	1158	20.6	370	25.7	680.0	6.2	1.0	0.5	0.16	1.78	11.39
3840	KDR	0000	30.0208	100.1962	-245.7	51	1226	20.6	372	25.7	681.2	6.2	0.7	0.5	0.12	1.39	11.60
3841	KDR	0000	30.0208	100.1956	-247.2	54	1279	20.6	371	25.7	680.0	3.9	1.6	0.6	0.42	2.62	6.29
3842	KDR	0000	30.0208	100.1949	-247.2	46	1235	20.6	362	25.7	680.2	4.5	2.3	0.6	0.51	3.94	7.70
3843	KDR	0000	30.0207	100.1943	-242.9	45	1291	20.6	359	25.7	680.7	5.2	3.3	0.6	0.63	5.91	9.40
3844	KDR	0000	30.0207	100.1936	-241.5	42	1200	20.6	364	25.7	679.4	4.3	1.1	0.6	0.26	1.98	7.73
3845	KDR	0000	30.0207	100.1930	-239.7	47	1307	17.6	367	25.7	680.7	4.5	0.9	0.7	0.20	1.28	6.45
3846	KDR	0000	30.0207	100.1923	-238.2	57	1345	17.6	379	25.7	678.4	6.2	2.1	0.5	0.34	3.98	11.83
3847	KDR	0000	30.0207	100.1917	-238.7	51	1384	17.6	383	25.7	680.0	6.4	1.4	0.6	0.22	2.22	10.17
3848	KDR	0000	30.0207	100.1910	-239.0	49	1235	17.6	391	25.7	680.2	5.9	0.9	0.4	0.15	2.23	14.77
3849	KDR	0000	30.0206	100.1904	-238.0	41	1135	17.6	391	25.7	679.4	4.9	1.5	0.4	0.30	3.54	11.71
3850	KDR	0000	30.0206	100.1897	-236.8	42	1110	17.6	398	25.7	679.4	5.6	0.7	0.4	0.12	1.72	14.44

1 SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3851	KDR	0000	30.0206	100.1891	-237.5	46	1180	17.6	402	25.7	678.9	5.0	0.9	0.6	0.18	1.43	8.09
3852	KDR	0000	30.0206	100.1884	-238.8	45	1081	17.6	406	25.7	677.9	4.9	1.0	0.5	0.20	1.85	9.41
3853	KDR	0010	30.0206	100.1878	-234.1	55	1155	17.6	410	25.7	679.4	5.3	0.4	0.4	0.08	1.24	14.89
3854	KDR	0000	30.0206	100.1871	-234.1	50	1025	16.9	413	25.8	679.4	3.8	1.0	0.5	0.25	2.10	8.23
3855	KS	0000	30.0205	100.1865	-233.3	42	1140	16.9	418	25.6	678.4	4.5	1.3	0.4	0.30	3.04	10.21
3856	KS	0000	30.0205	100.1858	-233.4	37	1182	16.9	420	25.6	678.9	4.8	2.2	0.3	0.47	8.70	18.65
3857	KS	0000	30.0205	100.1852	-231.4	47	1051	16.9	426	25.6	680.2	2.8	2.8	0.2	1.00	18.37	18.28
3858	KS	0000	30.0205	100.1845	-233.6	54	1093	16.9	427	25.7	679.4	2.7	1.9	0.3	0.72	5.55	7.66
3859	KS	0000	30.0205	100.1839	-231.1	58	1203	16.9	435	25.6	679.4	3.6	3.0	0.3	0.81	9.07	11.14
3860	KS	0000	30.0205	100.1832	-231.4	59	1201	16.9	437	25.7	677.9	1.5	2.1	0.4	1.39	5.39	3.87
3861	KS	0000	30.0204	100.1826	-231.4	30	1086	16.9	443	25.7	677.4	2.8	1.9	0.5	0.69	4.19	6.10
3862	KS	0000	30.0204	100.1819	-228.2	34	1115	16.9	441	25.6	678.9	2.8	1.9	0.4	0.69	5.24	7.62
3863	KS	0000	30.0204	100.1813	-228.4	50	1036	18.5	445	25.7	678.4	2.8	1.8	0.5	0.63	3.78	5.96
3864	KS	0000	30.0204	100.1806	-230.3	51	1132	18.5	440	25.5	678.4	4.2	1.7	0.2	0.41	7.94	19.59
3865	KS	0000	30.0204	100.1800	-230.3	46	1073	18.5	443	25.5	678.9	5.3	1.4	0.2	0.26	6.26	23.68
3866	KS	0000	30.0204	100.1793	-230.3	51	1111	18.5	438	25.6	679.4	3.8	1.4	0.3	0.37	4.18	11.22
3867	KS	0000	30.0203	100.1787	-230.8	33	1045	18.5	437	25.6	680.0	3.5	1.3	0.4	0.38	3.11	8.16
3868	KS	0000	30.0203	100.1780	-231.1	43	1034	18.5	431	25.7	680.0	4.5	1.0	0.4	0.23	2.48	10.70
3869	KS	0000	30.0203	100.1774	-230.1	40	987	18.5	429	25.5	680.7	4.2	1.2	0.4	0.28	2.83	10.04
3870	KS	0000	30.0203	100.1767	-230.9	45	915	18.5	430	25.6	679.4	3.1	1.4	0.4	0.46	3.83	8.38
3871	KS	0000	30.0203	100.1761	-230.9	57	917	18.5	429	25.7	680.2	4.5	0.9	0.4	0.20	2.35	11.86
3872	KS	0000	30.0203	100.1754	-230.4	39	1006	18.0	439	25.5	677.9	4.6	1.8	0.3	0.40	5.49	13.72
3873	KS	0010	30.0202	100.1748	-229.7	41	939	18.0	451	25.5	680.2	3.2	0.0	0.5	0.00	0.00	6.57
3874	KS	0010	30.0202	100.1741	-229.7	60	812	18.0	463	25.7	679.4	3.2	0.0	0.2	0.00	0.00	13.71
3875	KS	0000	30.0202	100.1735	-230.7	50	879	18.0	467	25.5	680.0	1.4	1.5	0.2	1.06	9.67	9.14
3876	KS	0000	30.0202	100.1728	-230.2	33	895	18.0	481	25.6	680.0	2.2	1.3	0.4	0.56	3.33	5.93
3877	KS	0010	30.0202	100.1722	-230.2	54	925	18.0	493	25.7	680.0	3.5	0.3	0.5	0.08	0.62	7.30
3878	KS	0000	30.0202	100.1715	-231.0	43	923	18.0	523	25.6	680.0	3.5	1.3	0.3	0.36	3.85	10.72
3879	KS	0000	30.0201	100.1709	-231.0	55	1023	18.0	544	25.6	680.7	2.2	1.1	0.4	0.50	2.53	5.10
3880	KS	0010	30.0201	100.1702	-233.0	40	974	18.0	560	25.6	677.9	5.3	-0.6	0.7	0.00	0.00	7.90
3881	KS	0010	30.0201	100.1696	-232.3	55	1006	16.7	560	25.7	680.0	3.6	0.0	0.4	0.00	0.00	8.70
3882	KS	0010	30.0201	100.1689	-232.5	40	962	16.7	548	25.7	680.2	4.3	0.6	0.5	0.14	1.16	8.50
3883	KS	0000	30.0201	100.1683	-232.5	48	877	16.7	499	25.7	679.4	2.5	0.8	0.3	0.32	2.57	7.96
3884	KS	0000	30.0201	100.1676	-232.8	37	929	16.7	471	25.7	680.7	4.2	1.4	0.1	0.33	10.60	31.64
3885	KS	0010	30.0200	100.1670	-232.6	48	922	16.7	449	25.7	681.2	4.8	0.0	0.3	0.00	0.00	14.13
3886	KS	0000	30.0200	100.1663	-236.6	46	955	16.7	456	25.7	680.0	3.1	1.6	0.2	0.53	8.40	15.88
3887	KS	0000	30.0200	100.1657	-234.3	45	938	16.7	469	25.8	681.2	4.5	1.9	0.2	0.43	11.09	25.81
3888	KS	0000	30.0200	100.1650	-236.0	45	966	16.7	447	25.6	680.2	4.1	2.5	0.2	0.62	15.41	24.85
3889	KS	0000	30.0200	100.1644	-236.0	47	908	16.7	430	25.9	680.0	4.1	0.8	0.3	0.20	2.75	13.72
3890	KS	0010	30.0200	100.1637	-236.2	46	943	17.5	420	25.8	681.2	4.6	0.5	0.2	0.11	2.82	25.14
3891	KS	0000	30.0199	100.1631	-237.0	42	958	17.5	426	25.7	678.4	3.1	2.9	0.2	0.94	13.47	14.36
3892	KS	0000	30.0199	100.1625	-238.5	49	934	17.5	412	25.8	681.2	3.6	0.7	0.4	0.18	1.86	10.19
3893	KS	0100	30.0199	100.1618	-238.5	39	885	17.5	410	25.9	680.2	2.4	2.3	0.0	0.96	45.86	47.55
3894	KS	0100	30.0199	100.1612	-241.3	74	924	17.5	407	25.9	680.7	2.9	1.4	0.1	0.48	15.31	31.99
3895	KS	0010	30.0199	100.1605	-241.3	49	982	17.5	414	26.0	680.7	2.4	0.6	0.5	0.25	1.14	4.57
3896	KS	0000	30.0199	100.1599	-242.1	44	948	17.5	429	25.9	681.2	5.0	0.6	0.4	0.12	1.53	12.99
3897	KS	0000	30.0198	100.1592	-242.3	54	1020	17.5	449	25.9	681.2	3.6	0.7	0.3	0.18	1.98	10.81
3898	KS	0000	30.0198	100.1586	-243.3	45	994	17.5	467	26.0	680.0	4.1	1.3	0.3	0.31	3.85	12.43
3899	KS	0000	30.0198	100.1579	-244.6	50	1051	16.3	485	26.0	680.2	2.1	2.1	0.3	1.02	6.57	6.43
3900	KS	0000	30.0198	100.1573	-244.9	55	1019	16.3	499	25.9	680.0	3.6	0.9	0.5	0.24	1.81	7.43
3901	KS	0100	30.0198	100.1566	-245.9	39	1011	16.3	502	26.1	681.2	3.5	2.3	0.0	0.66	45.86	69.93
3902	KS	0000	30.0198	100.1560	-245.9	46	1059	16.3	495	26.1	680.7	4.9	1.5	0.2	0.30	7.63	25.26
3903	KS	0100	30.0197	100.1553	-249.4	48	956	16.3	482	26.1	680.2	6.7	2.2	-0.1	0.33	44.38	134.27
3904	KS	0000	30.0197	100.1547	-248.4	48	970	16.3	490	26.0	679.4	5.3	1.3	0.2	0.24	6.16	26.05
3905	KS	0000	30.0197	100.1540	-249.2	51	1057	16.3	487	26.0	681.2	5.3	1.0	0.4	0.19	2.48	12.71
3906	KS	0000	30.0197	100.1534	-249.2	60	1050	16.3	484	26.1	679.4	4.8	1.0	0.3	0.20	3.63	17.94
3907	KS	0100	30.0197	100.1527	-251.4	37	950	16.3	469	26.0	680.2	3.6	1.6	0.1	0.45	19.94	44.56

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3908	KS	0100	30.0197	100.1521	-252.0	46	1039	15.4	460	26.0	681.2	1.8	2.3	0.2	1.26	12.49	9.90
3909	KS	0100	30.0196	100.1514	-253.2	44	995	15.4	436	26.0	680.0	3.5	1.5	0.1	0.42	18.13	42.85
3910	KS	0100	30.0196	100.1508	-256.5	39	997	15.4	415	26.0	680.0	2.4	2.2	0.0	0.93	44.38	47.55
3911	KS	0010	30.0196	100.1501	-255.2	44	966	15.4	405	26.1	680.7	3.2	0.4	0.4	0.11	0.82	7.17
3912	KS	0000	30.0196	100.1495	-255.6	47	953	15.4	418	26.0	681.2	2.2	1.7	0.2	0.76	8.78	11.55
3913	KS	0000	30.0196	100.1488	-257.1	41	1039	15.4	449	26.1	680.0	2.1	1.7	0.4	0.81	4.63	5.71
3914	KS	0100	30.0196	100.1482	-256.9	55	944	15.4	462	25.9	680.0	2.1	1.8	0.1	0.88	30.21	34.28
3915	KS	0000	30.0196	100.1475	-258.1	36	933	15.4	472	25.9	681.2	3.8	1.5	0.3	0.39	5.80	14.81
3916	KS	0100	30.0195	100.1469	-259.7	46	1062	15.4	479	25.9	682.3	4.2	2.6	0.1	0.62	19.52	31.64
3917	KS	0000	30.0195	100.1462	-259.7	51	942	16.8	497	25.9	680.2	3.1	1.0	0.4	0.34	2.82	8.38
3918	KS	0010	30.0195	100.1456	-259.7	44	926	16.8	491	25.9	680.7	3.8	-0.1	0.4	0.00	0.00	9.50
3919	KS	0100	30.0195	100.1449	-261.7	51	938	16.8	482	26.0	680.7	3.1	2.0	0.1	0.65	19.58	30.17
3920	KS	0000	30.0195	100.1443	-262.2	46	860	16.8	475	25.9	681.2	2.7	1.3	0.4	0.50	3.63	7.24
3921	KS	0100	30.0195	100.1436	-263.2	46	915	16.8	485	25.9	680.2	3.1	1.7	0.1	0.55	16.68	30.17
3922	KS	0010	30.0194	100.1430	-264.7	56	928	16.8	490	26.0	680.0	2.5	0.4	0.5	0.15	0.74	5.04
3923	KS	0100	30.0194	100.1423	-264.7	36	981	16.8	496	25.9	680.7	2.9	1.9	0.3	0.65	6.50	9.93
3924	KS	0000	30.0194	100.1417	-265.0	48	1080	16.8	499	25.9	681.2	2.5	1.7	0.2	0.68	8.34	12.34
3925	KS	0010	30.0194	100.1410	-266.5	59	1002	16.8	519	25.9	680.0	4.5	0.2	0.3	0.05	0.64	12.91
3926	KS	0010	30.0194	100.1404	-267.0	47	952	16.9	514	25.9	680.7	4.2	0.0	0.4	0.00	0.00	10.29
3927	KS	0100	30.0194	100.1397	-269.3	63	968	16.9	510	25.9	681.2	3.1	2.1	0.1	0.70	35.05	50.28
3928	KS	0000	30.0193	100.1391	-269.1	53	947	16.9	510	25.9	681.2	2.2	1.0	0.4	0.43	2.42	5.63
3929	KS	0010	30.0193	100.1384	-269.1	57	919	16.9	502	26.0	680.0	2.8	0.6	0.2	0.21	2.76	13.06
3930	KS	0000	30.0193	100.1378	-270.1	42	948	16.9	514	25.9	681.7	3.8	1.6	0.3	0.41	4.62	11.22
3931	KS	0010	30.0193	100.1371	-271.3	46	977	16.9	506	25.8	681.2	6.6	0.4	0.3	0.06	1.45	25.78
3932	KS	0000	30.0193	100.1365	-272.1	52	1011	16.9	519	26.0	680.7	6.2	1.3	0.2	0.20	5.87	28.73
3933	KS	0000	30.0193	100.1358	-273.4	41	980	16.9	523	25.9	680.2	4.5	1.0	0.3	0.21	2.77	12.91
3934	KS	0010	30.0192	100.1352	-274.1	54	1064	16.9	548	25.9	681.7	4.6	0.3	0.7	0.06	0.40	6.20
3935	KS	0000	30.0192	100.1345	-274.1	37	1215	16.6	560	25.9	681.2	5.0	1.8	0.4	0.35	4.35	12.34
3936	KS	0000	30.0192	100.1339	-274.9	49	1096	16.6	564	25.9	681.2	4.1	1.8	0.4	0.46	4.42	9.70
3937	KS	0010	30.0192	100.1332	-273.4	55	1006	16.6	556	25.9	681.7	4.6	0.4	0.7	0.10	0.65	6.75
3938	KS	0000	30.0192	100.1326	-275.4	58	985	16.6	560	25.9	682.3	3.5	1.0	0.7	0.30	1.52	5.12
3939	KS	0000	30.0192	100.1319	-276.2	39	1015	16.6	560	25.9	681.7	4.5	1.4	0.4	0.31	3.20	10.21
3940	KS	0100	30.0191	100.1313	-280.3	49	1073	16.6	577	26.1	682.3	3.2	2.0	0.1	0.62	13.98	22.53
3941	KS	0100	30.0191	100.1306	-280.3	56	922	16.6	581	26.1	683.3	4.3	2.5	0.0	0.58	50.29	86.71
3942	KS	0000	30.0191	100.1300	-278.6	33	805	16.6	564	26.1	681.2	4.2	1.3	0.3	0.32	4.84	15.24
3943	KS	0000	30.0191	100.1293	-279.6	46	928	16.6	494	26.2	681.2	3.5	0.7	0.4	0.19	1.86	9.80
3944	KS	0100	30.0191	100.1287	-280.4	57	1000	19.6	476	26.1	681.7	3.2	2.0	-0.0	0.62	39.94	64.34
3945	KS	0000	30.0191	100.1281	-280.4	56	902	19.6	474	26.1	683.3	1.7	1.3	0.3	0.79	4.08	5.14
3946	KS	0000	30.0190	100.1274	-281.9	54	1024	19.6	475	26.2	680.2	4.8	1.2	0.3	0.25	4.15	16.66
3947	KS	0010	30.0190	100.1268	-281.9	59	891	19.6	493	26.2	681.7	4.6	0.0	0.3	0.00	0.00	14.14
3948	KS	0010	30.0190	100.1261	-283.7	48	917	19.6	502	26.2	683.3	4.3	0.6	0.6	0.14	1.02	7.46
3949	KS	0000	30.0190	100.1255	-282.2	50	920	19.6	498	26.1	682.8	2.9	2.1	0.4	0.73	5.53	7.58
3950	KS	0000	30.0190	100.1248	-282.9	35	1025	19.6	473	26.1	682.3	4.5	2.3	0.4	0.51	5.92	11.55
3951	KS	0000	30.0190	100.1242	-284.4	53	880	19.6	452	26.1	683.8	3.5	0.9	0.5	0.25	1.78	7.00
3952	KS	0100	30.0189	100.1235	-284.5	39	854	19.6	420	26.1	683.8	4.1	0.7	0.1	0.18	6.04	33.14
3953	KS	0000	30.0189	100.1229	-284.5	49	882	19.7	397	26.1	682.3	4.2	1.0	0.1	0.23	7.25	31.64
3954	KS	0000	30.0189	100.1222	-284.5	54	855	19.7	380	25.9	682.3	2.8	0.8	0.2	0.29	4.20	14.43
3955	KS	0000	30.0189	100.1216	-286.0	45	902	19.7	368	26.1	683.8	3.8	0.8	0.3	0.22	2.35	10.89
3956	KS	0100	30.0189	100.1209	-287.3	41	914	19.7	371	26.1	683.3	2.9	1.1	0.1	0.38	13.60	35.99
3957	KS	0100	30.0189	100.1203	-287.5	44	772	19.7	372	26.1	683.8	3.1	1.6	0.1	0.53	22.79	43.09
3958	KS	0000	30.0188	100.1196	-287.5	45	982	19.7	369	26.0	682.8	2.5	1.3	0.4	0.50	3.16	6.33
3959	KS	0000	30.0188	100.1190	-289.5	46	831	19.7	362	26.1	683.8	2.7	0.7	0.2	0.28	3.15	11.33
3960	KS	0000	30.0188	100.1183	-288.8	49	893	19.7	359	26.1	685.3	2.1	1.3	0.3	0.60	3.85	6.43
3961	KS	0000	30.0188	100.1177	-289.3	52	922	19.7	346	26.1	685.3	3.4	0.7	0.3	0.20	2.51	12.66
3962	KS	0000	30.0188	100.1170	-290.3	43	846	18.5	345	26.1	683.3	3.5	1.6	0.2	0.44	8.96	20.16
3963	KS	0000	30.0188	100.1164	-290.1	46	830	18.5	370	25.9	683.3	3.1	0.7	0.2	0.24	3.45	14.36
3964	KS	0000	30.0187	100.1157	-290.4	44	881	18.5	414	26.0	683.3	3.1	1.9	0.3	0.62	6.74	10.78

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3965	KS	0100	30.0187	100.1151	-292.1	44	814	18.5	437	25.9	682.3	1.8	2.3	0.1	1.26	18.73	14.85
3966	KS	0000	30.0187	100.1144	-292.9	50	896	18.5	465	25.9	683.8	3.1	1.7	0.3	0.55	5.38	9.73
3967	KS	0100	30.0187	100.1138	-294.6	59	742	18.5	487	26.0	683.3	2.0	1.2	0.1	0.60	14.50	24.00
3968	KS	0100	30.0187	100.1131	-294.8	53	795	18.5	502	25.9	683.3	2.1	1.8	0.1	0.85	19.34	22.85
3969	KS	0100	30.0187	100.1125	-289.0	45	865	18.5	506	25.9	681.7	3.5	0.9	0.1	0.25	7.25	28.57
3970	KS	0000	30.0186	100.1118	-289.0	54	861	18.5	527	25.9	683.3	1.1	1.5	0.5	1.32	2.90	2.19
3971	KS	0000	30.0186	100.1112	-295.3	55	848	19.8	527	26.0	682.3	2.4	0.7	0.3	0.31	2.59	8.33
3972	KS	0000	30.0186	100.1105	-295.1	44	858	19.8	544	25.8	683.8	3.2	1.5	0.2	0.46	8.53	18.55
3973	KS	0000	30.0186	100.1099	-301.8	38	839	19.8	552	25.9	683.3	5.2	1.8	0.4	0.34	4.84	14.10
3974	KS	0010	30.0186	100.1092	-298.8	51	798	19.8	548	26.1	683.8	4.3	-0.2	0.4	0.00	0.00	11.81
3975	KS	0000	30.0186	100.1086	-298.3	44	839	19.8	560	25.9	682.3	2.0	2.6	0.2	1.32	13.36	10.10
3976	KS	0100	30.0185	100.1079	-298.6	45	815	19.8	500	25.9	684.3	4.5	1.3	0.1	0.28	11.21	39.89
3977	KS	0010	30.0185	100.1073	-299.4	41	804	19.8	456	25.9	683.3	3.8	0.0	0.1	0.00	0.00	28.48
3978	KS	0010	30.0185	100.1066	-301.6	53	828	19.8	415	25.9	683.8	1.8	0.1	0.2	0.08	0.60	7.43
3979	KS	0000	30.0185	100.1060	-303.4	53	855	19.8	399	25.9	684.3	2.7	1.5	0.4	0.56	3.45	6.20
3980	KS	0000	30.0185	100.1053	-303.2	42	878	19.6	392	25.9	683.3	3.9	1.4	0.3	0.36	4.45	12.39
3981	KS	0000	30.0185	100.1047	-303.4	40	884	19.6	400	25.8	683.3	3.8	1.4	0.3	0.37	5.10	13.72
3982	KS	0000	30.0184	100.1040	-303.4	45	847	19.6	416	26.0	683.8	3.1	1.6	0.1	0.53	12.27	23.20
3983	KS	0010	30.0184	100.1034	-305.4	41	808	19.6	445	25.9	683.3	3.8	0.4	0.2	0.10	1.51	15.43
3984	KS	0100	30.0184	100.1027	-306.5	47	779	19.6	482	25.9	681.2	1.4	1.7	0.1	1.22	12.83	10.55
3985	KS	0100	30.0184	100.1021	-308.5	45	802	19.6	523	25.9	681.7	5.7	1.2	0.0	0.21	23.67	114.69
3986	KS	0000	30.0184	100.1014	-307.2	46	799	19.6	552	25.9	681.7	2.5	0.9	0.4	0.35	2.42	6.86
3987	KS	0100	30.0184	100.1008	-307.2	53	764	19.6	552	25.8	683.8	3.5	1.6	-0.0	0.44	31.06	69.93
3988	KS	0010	30.0183	100.1001	-309.8	54	675	19.6	535	25.8	682.8	1.8	0.5	0.3	0.28	2.03	7.13
3989	KS	0010	30.0183	100.0995	-310.3	54	777	17.0	490	25.7	683.8	2.2	0.4	0.4	0.17	0.98	5.93
3990	KS	0100	30.0183	100.0988	-310.3	37	687	17.0	484	25.7	683.3	3.5	1.2	0.1	0.34	23.20	68.56
3991	KS	0010	30.0183	100.0982	-311.5	42	752	17.0	497	25.8	683.3	2.5	-0.4	0.4	0.00	0.00	5.88
3992	KS	0000	30.0183	100.0975	-314.3	41	757	17.0	556	25.7	681.7	3.2	1.0	0.3	0.32	3.28	10.18
3993	KS	0000	30.0183	100.0969	-314.3	43	785	17.0	594	25.7	683.3	1.7	1.0	0.3	0.62	3.17	5.14
3994	KS	0000	30.0182	100.0962	-314.1	44	913	17.0	606	25.7	684.3	2.9	1.3	0.4	0.43	2.87	6.70
3995	KS	0000	30.0182	100.0956	-314.6	41	891	17.0	577	25.8	683.3	2.4	2.0	0.3	0.84	7.83	9.32
3996	KS	0000	30.0182	100.0949	-317.0	30	962	17.0	544	25.7	685.3	2.0	2.3	0.3	1.17	7.75	6.62
3997	KS	0000	30.0182	100.0943	-317.5	57	844	17.0	488	25.7	683.8	2.1	0.7	0.4	0.35	1.86	5.28
3998	KS	0000	30.0182	100.0937	-318.7	45	890	16.7	446	25.7	684.8	3.2	1.3	0.3	0.39	4.74	12.13
3999	KS	0000	30.0182	100.0930	-318.7	44	796	16.7	418	25.6	685.3	2.9	1.9	0.2	0.65	8.20	12.52
4000	KS	0000	30.0181	100.0924	-319.5	52	903	16.7	432	25.8	683.8	2.2	1.8	0.2	0.83	8.24	9.97
4001	KS	0000	30.0181	100.0917	-320.0	52	893	16.7	443	25.7	683.8	2.1	1.3	0.1	0.60	8.80	14.69
4002	KS	0110	30.0181	100.0911	-321.8	57	806	16.7	434	25.8	684.3	3.5	0.5	0.0	0.15	10.35	69.93
4003	KS	0000	30.0181	100.0904	-322.8	43	893	16.7	453	25.7	683.8	3.4	1.3	0.4	0.40	3.53	8.90
4004	KS	0000	30.0181	100.0898	-322.8	45	1020	16.7	469	25.7	683.8	1.7	3.0	0.3	1.76	8.79	4.99
4005	KS	0100	30.0181	100.0891	-322.8	48	866	16.7	448	25.8	685.3	2.9	1.4	0.1	0.48	12.52	26.18
4006	KS	0100	30.0180	100.0885	-323.8	61	923	16.7	399	25.7	684.3	1.3	1.3	0.1	1.06	18.65	17.63
4007	KS	0000	30.0180	100.0878	-325.3	38	850	18.5	362	25.7	685.3	2.8	1.5	0.3	0.53	5.58	10.55
4008	KS	0000	30.0180	100.0872	-325.9	36	804	18.5	323	25.7	684.8	2.2	1.9	0.2	0.86	11.09	12.91
4009	KS	0000	30.0180	100.0865	-327.4	52	873	18.5	300	25.9	686.3	1.4	1.3	0.3	0.95	4.08	4.29
4010	KS	0000	30.0180	100.0859	-327.1	52	864	18.5	290	25.8	684.8	2.0	2.2	0.2	1.13	11.45	10.10
4011	KS	0000	30.0180	100.0852	-327.1	35	900	18.5	306	25.9	685.8	2.8	1.9	0.2	0.69	8.20	11.92
4012	KS	0010	30.0179	100.0846	-328.4	39	776	18.5	330	25.9	685.3	2.0	0.2	0.3	0.11	0.68	6.00
4013	KS	0110	30.0179	100.0839	-329.2	52	743	18.5	375	25.9	685.3	3.9	0.5	0.1	0.13	5.08	38.39
4014	KS	0010	30.0179	100.0833	-328.2	51	786	18.5	403	25.8	685.3	2.9	0.4	0.2	0.15	1.98	13.09
4015	KS	0000	30.0179	100.0826	-329.2	44	827	18.5	393	26.0	686.3	1.3	1.8	0.2	1.41	8.70	6.17
4016	KS	0010	30.0179	100.0820	-329.5	41	685	18.1	395	25.9	686.3	3.2	0.1	0.3	0.02	0.21	9.28
4017	KS	0000	30.0179	100.0813	-331.0	47	841	18.1	424	25.8	686.3	2.4	1.3	0.2	0.56	6.53	11.65
4018	KS	0100	30.0178	100.0807	-331.0	44	762	18.1	474	25.9	686.3	2.1	1.1	0.1	0.53	18.13	34.28
4019	KS	0100	30.0178	100.0800	-330.2	46	893	18.1	485	25.8	685.3	2.8	2.0	0.0	0.71	39.94	55.94
4020	KS	0000	30.0178	100.0794	-332.0	51	854	18.1	465	25.9	686.3	2.1	1.0	0.2	0.46	4.28	9.35
4021	KS	0100	30.0178	100.0787	-334.3	40	803	18.1	445	25.9	686.3	2.2	2.7	0.0	1.22	54.73	44.76

1 SONORA MAP LINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4022	KS	0000	30.0178	100.0781	-334.3	44	878	18.1	420	25.8	685.3	2.9	0.8	0.5	0.28	1.77	6.40
4023	KS	0000	30.0178	100.0774	-333.3	53	822	18.1	369	25.9	686.3	1.4	2.2	0.3	1.59	7.02	4.42
4024	KS	0000	30.0177	100.0768	-334.4	40	783	18.1	336	25.9	686.8	2.1	0.8	0.3	0.39	3.19	8.23
4025	KS	0010	30.0177	100.0761	-334.9	44	727	20.7	318	25.9	686.8	2.2	0.0	0.5	0.00	0.00	4.88
4026	KS	0000	30.0177	100.0755	-332.9	40	740	20.7	350	25.7	685.8	2.5	1.1	0.3	0.44	3.51	7.96
4027	KS	0100	30.0177	100.0748	-333.9	47	756	20.7	407	25.9	687.3	2.5	1.7	0.1	0.68	20.85	30.85
4028	KS	0000	30.0177	100.0742	-334.2	41	915	20.7	448	25.8	687.3	2.7	2.0	0.2	0.75	11.52	15.32
4029	KS	0000	30.0177	100.0735	-333.0	57	768	20.7	431	25.8	686.8	1.0	1.3	0.2	1.36	7.68	5.65
4030	KS	0000	30.0176	100.0729	-335.7	38	732	20.7	372	25.8	687.3	2.1	0.8	0.4	0.39	2.28	5.88
4031	KS	0010	30.0176	100.0722	-335.0	40	759	20.7	313	25.9	688.3	3.1	0.4	0.3	0.12	1.17	9.73
4032	KS	0000	30.0176	100.0716	-336.0	36	710	20.7	259	25.8	686.8	3.4	0.7	0.2	0.20	3.11	15.67
4033	KS	0010	30.0176	100.0709	-335.5	39	747	20.7	233	25.8	686.8	3.6	0.2	0.2	0.06	0.95	15.50
4034	KS	0010	30.0176	100.0703	-335.5	37	708	23.0	252	25.9	687.3	2.5	0.1	0.3	0.06	0.58	9.87
4035	KS	0000	30.0176	100.0696	-335.5	40	676	23.0	291	25.7	686.3	1.8	1.5	0.1	0.81	14.50	17.83
4036	KS	0000	30.0175	100.0690	-337.1	43	731	23.0	327	25.9	686.3	1.7	0.5	0.4	0.31	1.41	4.57
4037	KS	0100	30.0175	100.0683	-337.1	43	754	23.0	383	25.8	685.8	3.1	1.5	0.1	0.48	29.00	60.33
4038	KS	0100	30.0175	100.0677	-335.6	37	798	23.0	431	25.8	686.3	2.2	1.8	0.1	0.79	17.40	21.94
4039	KS	0010	30.0175	100.0670	-336.1	42	812	23.0	440	25.8	686.8	1.4	0.5	0.5	0.37	1.13	3.05
4040	KS	0000	30.0175	100.0664	-336.4	46	892	23.0	411	25.7	686.3	3.2	1.7	0.3	0.53	6.42	12.13
4041	KS	0000	30.0175	100.0657	-335.1	33	822	23.0	359	25.9	686.8	1.1	1.8	0.3	1.65	5.49	3.33
4042	KS	0100	30.0174	100.0651	-335.9	37	675	23.0	302	25.9	687.3	3.9	0.8	0.1	0.21	8.86	42.66
4043	KS	0010	30.0174	100.0644	-335.6	45	652	24.5	268	25.9	685.8	1.8	0.1	0.3	0.08	0.44	5.40
4044	KS	0000	30.0174	100.0638	-335.4	42	539	24.5	266	25.8	687.3	1.1	1.0	0.1	0.93	7.25	7.84
4045	KS	0000	30.0174	100.0631	-335.4	46	693	24.5	296	25.9	686.3	2.4	1.2	0.3	0.50	4.15	8.33
4046	KS	0000	30.0174	100.0625	-335.9	43	662	24.5	359	25.9	686.8	1.7	0.9	0.2	0.53	4.58	8.66
4047	KFT	0000	30.0174	100.0618	-336.2	49	638	24.5	415	25.9	688.3	1.8	1.0	0.4	0.57	2.90	5.09
4048	KFT	0100	30.0173	100.0612	-335.2	48	801	24.5	461	25.9	686.8	3.8	1.7	0.1	0.45	20.85	46.28
4049	KFT	0000	30.0173	100.0605	-333.7	40	756	24.5	466	25.9	687.3	2.5	0.8	0.3	0.32	2.75	8.51
4050	KFT	0000	30.0173	100.0599	-336.2	45	765	24.5	463	25.9	685.8	3.1	1.3	0.4	0.41	3.52	8.62
4051	QAL	0000	30.0173	100.0593	-336.2	40	910	24.5	464	25.8	687.8	2.5	1.7	0.3	0.68	6.18	9.14
4052	QAL	0010	30.0173	100.0586	-332.1	59	845	22.9	477	25.9	688.3	2.4	0.6	0.4	0.25	1.45	5.83
4053	QAL	0000	30.0173	100.0580	-334.9	27	922	22.9	488	25.9	686.8	3.1	1.2	0.4	0.38	2.90	7.54
4054	QAL	0000	30.0173	100.0573	-334.6	47	1068	22.9	519	25.9	686.3	2.4	2.4	0.3	1.00	7.74	7.77
4055	KFT	0000	30.0172	100.0567	-334.1	42	1106	22.9	527	25.9	687.3	4.5	1.6	0.4	0.36	4.56	12.54
4056	KFT	0010	30.0172	100.0560	-336.2	37	1140	22.9	535	25.9	686.8	6.6	0.7	0.4	0.10	1.48	14.65
4057	KFT	0000	30.0172	100.0554	-336.2	43	901	22.9	544	25.9	687.3	3.8	0.7	0.6	0.20	1.32	6.73
4058	KFT	0010	30.0172	100.0547	-333.7	47	643	22.9	425	25.9	687.3	1.3	0.4	0.2	0.29	1.91	6.49
4059	KS	0000	30.0172	100.0541	-334.4	37	585	22.9	280	25.9	687.8	0.7	0.7	0.3	1.06	2.69	2.54
4060	KS	0000	30.0172	100.0534	-334.7	36	641	22.9	216	26.0	688.8	1.7	0.9	0.2	0.53	3.78	7.15
4061	KS	0000	30.0171	100.0528	-334.7	50	680	21.5	220	26.0	687.3	2.2	0.9	0.2	0.40	4.35	10.97
4062	KS	0000	30.0171	100.0521	-333.7	47	787	21.5	220	25.8	687.3	2.2	2.0	0.1	0.89	13.98	15.67
4063	KS	0010	30.0171	100.0515	-333.7	59	724	21.5	224	25.9	687.3	2.2	0.4	0.3	0.17	1.10	6.65
4064	KS	0000	30.0171	100.0508	-333.5	45	650	21.5	229	25.9	687.3	2.7	1.6	0.1	0.58	10.88	18.61
4065	KS	0000	30.0171	100.0502	-332.8	42	662	21.5	260	25.9	686.3	0.6	1.0	0.2	1.85	5.97	3.23
4066	KS	0100	30.0171	100.0495	-333.3	42	717	21.5	309	26.0	686.8	2.5	1.6	0.1	0.65	26.59	41.14
4067	KS	0010	30.0170	100.0489	-332.5	39	731	21.5	324	25.8	686.3	2.0	0.1	0.4	0.04	0.20	5.19
4068	KS	0000	30.0170	100.0482	-332.3	41	743	21.5	267	25.8	686.3	3.4	1.0	0.1	0.31	11.28	36.56
4069	KS	0000	30.0170	100.0476	-332.3	41	681	21.5	251	25.9	686.3	2.0	0.7	0.2	0.38	4.03	10.66
4070	KS	0100	30.0170	100.0469	-332.3	49	765	19.4	252	25.8	687.8	1.1	2.5	0.0	2.25	50.29	22.38
4071	KS	0100	30.0170	100.0463	-330.8	41	731	19.4	240	25.7	686.3	2.0	1.4	0.1	0.72	19.68	27.42
4072	KS	0000	30.0170	100.0456	-331.1	37	737	19.4	231	25.9	685.8	2.9	0.8	0.3	0.28	2.75	9.93
4073	KS	0000	30.0169	100.0450	-330.4	41	742	19.4	243	25.9	685.8	2.2	0.8	0.3	0.36	3.07	8.44
4074	KS	0000	30.0169	100.0443	-330.4	40	667	19.4	270	25.8	686.8	2.2	1.0	0.1	0.46	7.25	15.67
4075	KFT	0000	30.0169	100.0437	-330.1	49	776	19.4	294	25.8	685.8	1.0	1.3	0.3	1.36	5.02	3.69
4076	KFT	0000	30.0169	100.0430	-330.4	43	693	19.4	293	25.7	686.3	2.5	1.0	0.2	0.38	3.93	10.28
4077	KFT	0000	30.0169	100.0424	-329.4	49	667	19.4	284	25.8	686.3	1.7	1.0	0.1	0.62	9.23	14.96
4078	KFT	0100	30.0169	100.0417	-329.4	52	605	19.4	344	25.8	686.3	2.1	1.6	0.0	0.78	32.54	41.96

1 SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4079	KFT	0000	30.0168	100.0411	-328.2	53	743	18.2	424	25.8	685.8	2.1	0.7	0.2	0.35	3.02	8.57
4080	KFT	0100	30.0168	100.0404	-328.6	35	676	18.2	493	25.7	683.8	3.1	1.4	0.1	0.46	15.31	33.52
4081	KFT	0100	30.0168	100.0398	-328.3	42	865	18.2	560	25.8	686.3	2.1	1.8	0.1	0.88	20.14	22.85
4082	KFT	0000	30.0168	100.0391	-328.3	47	835	18.2	589	25.7	685.3	2.5	1.4	0.4	0.56	3.83	6.86
4083	KFT	0000	30.0168	100.0385	-326.6	59	832	18.2	573	25.7	686.3	1.5	1.6	0.5	1.06	3.32	3.14
4084	KFT	0010	30.0168	100.0378	-327.1	45	894	18.2	502	25.8	685.3	3.9	0.6	0.4	0.15	1.49	9.85
4085	KS	0100	30.0167	100.0372	-325.9	56	742	18.2	475	25.7	688.3	1.4	2.0	0.0	1.43	39.94	27.97
4086	KS	0000	30.0167	100.0365	-325.9	45	834	18.2	466	25.7	686.3	1.8	1.3	0.2	0.69	6.49	9.38
4087	KS	0000	30.0167	100.0359	-325.4	53	733	18.2	472	25.7	685.8	2.0	1.3	0.1	0.64	9.48	14.77
4088	KS	0100	30.0167	100.0352	-325.7	56	838	18.2	473	25.7	686.3	3.8	2.1	0.0	0.57	42.90	75.52
4089	KS	0000	30.0167	100.0346	-323.7	41	862	18.2	461	25.5	685.8	2.0	0.9	0.3	0.45	2.56	5.65
4090	KS	0010	30.0167	100.0339	-322.7	62	848	18.2	429	25.7	685.8	3.5	0.0	0.2	0.00	0.00	14.90
4091	KS	0000	30.0166	100.0333	-322.4	46	768	18.2	421	25.6	686.3	2.7	2.1	0.2	0.78	9.23	11.84
4092	KS	0000	30.0166	100.0326	-322.7	39	875	18.2	433	25.5	685.8	3.5	1.2	0.3	0.34	3.87	11.43
4093	KS	0000	30.0166	100.0320	-320.7	51	919	18.2	475	25.4	685.3	3.6	1.1	0.2	0.31	4.53	14.85
4094	KS	0000	30.0166	100.0313	-321.0	46	847	18.2	498	25.4	686.3	2.1	1.4	0.2	0.67	9.18	13.71
4095	KS	0100	30.0166	100.0307	-318.2	50	812	18.2	491	25.5	686.3	1.3	2.1	0.0	1.70	42.90	25.17
4096	KS	0000	30.0166	100.0300	-319.0	49	869	18.2	479	25.5	685.3	1.8	1.6	0.3	0.89	5.91	6.60
4097	KS	0000	30.0165	100.0294	-317.3	42	823	17.8	478	25.4	686.8	2.9	1.8	0.2	0.63	12.08	19.20
4098	KS	0000	30.0165	100.0287	-317.3	42	838	17.8	449	25.3	686.8	2.9	1.6	0.2	0.53	6.62	12.52
4099	KS	0010	30.0165	100.0281	-315.5	39	808	17.8	381	25.4	686.3	2.4	0.5	0.3	0.22	1.69	7.77
4100	KS	0000	30.0165	100.0274	-314.3	44	807	17.8	327	25.3	686.3	2.8	1.2	0.2	0.42	5.27	12.47
4101	KS	0000	30.0165	100.0268	-312.8	41	698	17.8	302	25.3	686.3	1.5	1.1	0.2	0.72	5.44	7.54
4102	KS	0000	30.0165	100.0261	-311.3	24	767	17.8	274	25.5	685.8	2.2	2.2	0.2	0.99	12.80	12.91
4103	KS	0010	30.0164	100.0255	-311.3	44	782	17.8	254	25.3	686.3	2.2	0.4	0.3	0.20	1.36	6.86
4104	KS	0000	30.0164	100.0249	-309.6	50	766	17.8	256	25.3	685.3	1.5	1.3	0.2	0.87	8.16	9.43
4105	KS	0000	30.0164	100.0242	-308.6	38	857	17.8	273	25.3	686.3	2.1	1.8	0.2	0.85	8.29	9.79
4106	KS	0000	30.0164	100.0236	-305.4	41	743	20.2	296	25.4	685.8	2.7	0.6	0.3	0.22	1.93	8.69
4107	KS	0000	30.0164	100.0229	-303.9	43	814	20.2	325	25.3	686.3	2.1	1.5	0.2	0.71	6.31	8.94
4108	KS	0010	30.0164	100.0223	-301.9	46	735	20.2	361	25.3	685.3	3.1	0.4	0.4	0.12	0.95	7.94
4109	KS	0000	30.0163	100.0216	-301.9	46	772	20.2	339	25.4	685.8	3.4	0.8	0.3	0.24	3.07	12.66
4110	KS	0000	30.0163	100.0210	-299.9	39	747	20.2	303	25.3	684.3	2.2	0.7	0.3	0.33	2.69	8.13
4111	KS	0000	30.0163	100.0203	-297.7	53	814	20.2	290	25.3	685.8	2.9	1.0	0.2	0.33	5.89	18.00
4112	KS	0010	30.0163	100.0197	-295.3	44	821	20.2	272	25.3	687.3	2.0	0.3	0.4	0.15	0.73	4.80
4113	KS	0000	30.0163	100.0190	-294.3	49	878	20.2	271	25.3	684.8	2.1	1.6	0.3	0.78	5.91	7.62
4114	KS	0000	30.0163	100.0184	-291.1	44	769	20.2	296	25.3	685.3	2.0	1.3	0.1	0.68	9.32	13.71
4115	KS	0000	30.0162	100.0177	-291.1	55	798	20.2	325	25.3	684.8	2.2	0.7	0.2	0.33	3.15	9.54
4116	KS	0100	30.0162	100.0171	-288.6	46	901	20.2	305	25.2	684.3	2.7	1.5	0.1	0.56	29.00	52.10
4117	KS	0000	30.0162	100.0164	-285.9	40	940	20.2	273	25.3	684.8	1.0	2.4	0.2	2.42	11.60	4.80
4118	KS	0100	30.0162	100.0158	-283.6	49	793	20.2	256	25.3	684.3	2.1	1.9	0.0	0.92	38.46	41.96
4119	KS	0000	30.0162	100.0151	-281.1	59	779	20.2	248	25.2	685.3	1.7	1.5	0.2	0.88	6.04	6.86
4120	KS	0000	30.0162	100.0145	-277.9	56	834	20.2	240	25.1	683.8	1.1	1.3	0.2	1.12	5.60	4.99
4121	KS	0010	30.0161	100.0138	-277.9	58	791	20.2	256	25.2	686.8	1.7	0.4	0.4	0.26	1.09	4.11
4122	KS	0000	30.0161	100.0132	-276.9	42	847	20.2	285	25.2	684.3	1.1	1.6	0.2	1.45	6.65	4.57
4123	KS	0000	30.0161	100.0125	-274.4	28	678	20.2	292	25.1	685.8	2.7	1.0	0.2	0.39	4.41	11.33
4124	KS	0000	30.0161	100.0119	-272.7	46	725	19.7	306	25.2	683.8	2.5	1.3	0.2	0.50	7.25	14.52
4125	KS	0000	30.0161	100.0112	-269.7	48	748	19.7	367	25.1	683.8	1.8	1.2	0.1	0.65	10.55	16.20
4126	KS	0100	30.0161	100.0106	-268.0	52	626	19.7	370	25.1	685.3	1.0	1.6	0.1	1.59	16.92	10.66
4127	KS	0000	30.0160	100.0099	-268.0	28	662	19.7	345	25.1	683.8	2.5	0.9	0.2	0.35	3.78	10.73
4128	KS	0100	30.0160	100.0093	-265.8	49	675	19.7	372	25.1	686.3	2.5	1.3	0.0	0.50	25.15	50.35
4129	KS	0000	30.0160	100.0086	-265.3	40	736	19.7	409	25.1	683.8	2.2	1.2	0.2	0.53	7.25	13.71
4130	KS	0010	30.0160	100.0080	-262.5	45	717	19.7	442	25.1	686.3	1.5	0.3	0.4	0.19	0.74	3.87
4131	KS	0000	30.0160	100.0073	-260.8	36	720	19.7	444	25.2	683.3	2.0	1.5	0.2	0.76	6.04	8.00
4132	KS	0000	30.0160	100.0067	-261.1	43	683	19.7	391	25.2	685.3	2.8	1.3	0.2	0.45	7.25	16.13
4133	KS	0001	30.0159	100.0060	-255.6	61	725	17.5	336	25.1	684.3	0.6	1.2	0.2	2.12	6.45	3.05
4134	KS	0100	30.0159	100.0054	-253.8	61	687	17.5	308	25.1	685.3	1.0	1.4	0.0	1.44	28.10	19.58
4135	KS	0000	30.0159	100.0047	-257.8	36	777	17.5	297	25.2	685.3	2.1	1.3	0.1	0.63	9.32	14.69

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SONORA MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4136	KS	0030	30.0159	100.0041	-258.9	40	774	17.5	303	25.4	683.3	1.7	1.6	0.2	0.97	7.25	7.48
4137	KS	0000	30.0159	100.0034	-258.9	43	862	17.5	290	25.2	684.8	1.8	1.3	0.3	0.73	4.08	5.57
4138	KS	0000	30.0159	100.0028	-258.9	40	803	17.5	267	25.3	685.3	2.9	1.4	0.2	0.48	6.26	13.09
4139	KS	0000	30.0158	100.0021	-260.4	49	884	17.5	256	25.3	684.3	2.8	1.6	0.2	0.58	9.97	17.14
4140	ZNA	0000	30.0158	100.0015	-256.2	47	938	17.5	254	25.2	684.8	3.9	1.4	0.1	0.36	9.84	27.42
4141	ZNA	0000	30.0158	100.0008	-255.2	39	909	17.5	265	25.2	683.3	3.8	1.0	0.3	0.25	3.37	13.23
4142	ZNA	0100	30.0158	100.0002	-255.7	45	1045	17.5	283	25.2	683.8	4.8	1.9	0.2	0.40	8.20	20.27
4143	ZNA	0010	30.0158	99.9995	-253.4	57	900	17.5	300	25.2	683.3	2.8	0.1	0.3	0.05	0.43	8.07
4144	ZNA	0000	30.0158	99.9989	-253.8	38	1019	17.5	318	25.3	683.3	3.8	1.6	0.4	0.43	3.71	8.61
4145	ZNA	0000	30.0157	99.9982	-253.1	55	855	17.5	303	25.1	684.3	2.7	1.8	0.2	0.67	7.25	11.84
4146	ZNA	0000	30.0157	99.9976	-250.8	44	861	17.5	290	25.1	682.8	2.9	1.5	0.1	0.50	11.16	22.15
4147	ZNA	0010	30.0157	99.9969	-247.6	59	984	17.5	293	25.1	684.3	3.9	0.1	0.4	0.02	0.17	8.93
4148	ZNA	0000	30.0157	99.9963	-247.4	50	894	17.5	300	25.1	683.3	3.4	1.3	0.1	0.37	8.80	23.51
4149	ZNA	0000	30.0157	99.9956	-245.4	45	921	17.5	299	25.1	683.8	2.0	0.7	0.3	0.38	2.34	6.19
4150	ZNA	0000	30.0157	99.9950	-245.4	52	927	17.5	299	25.1	683.8	2.5	2.2	0.3	0.88	8.70	9.87
4151	ZNA	0000	30.0156	99.9943	-241.9	36	857	17.5	313	25.1	684.8	3.1	0.7	0.4	0.24	1.96	8.16
4152	ZNA	0000	30.0156	99.9937	-239.4	43	927	17.5	328	25.0	684.8	2.5	1.9	0.2	0.76	9.43	12.34
4153	ZNA	0100	30.0156	99.9930	-236.7	40	877	17.5	345	25.0	683.8	1.7	2.4	0.1	1.45	29.91	20.57
4154	ZNA	0100	30.0156	99.9924	-233.4	49	925	17.5	361	25.1	683.8	2.2	2.4	0.1	1.09	21.75	19.94
4155	ZNA	0100	30.0156	99.9917	-232.7	47	965	17.5	352	25.1	683.8	2.5	2.3	0.1	0.91	24.98	27.42
4156	ZNA	0000	30.0156	99.9911	-233.0	55	892	17.5	344	25.1	685.3	2.4	0.7	0.4	0.28	1.86	6.66
4157	ZNA	0100	30.0155	99.9905	-229.7	49	847	17.5	353	25.2	683.8	2.1	2.1	0.1	0.99	40.61	41.14
4158	ZNA	0000	30.0155	99.9898	-226.2	31	782	17.5	371	25.1	683.3	1.8	1.8	0.2	1.02	10.07	9.90
4159	ZNA	0000	30.0155	99.9892	-223.7	46	857	17.5	391	25.1	683.3	2.5	2.0	0.2	0.79	9.32	11.75

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SONORA NH 14-04 MAPLINE 40

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SONORA MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4349	ZNA	0000	30.0615	99.9915	-87.2	38	1284	3.0	470	25.9	685.8	4.6	2.5	0.5	0.54	5.36	9.84
4350	ZNA	0100	30.0615	99.9921	-116.4	16	98	3.0	500	23.9	680.2	0.4	0.3	-0.0	0.70	5.92	8.39
4351	ZNA	0000	30.0616	99.9928	-118.9	57	1236	3.0	514	23.9	677.4	0.8	2.2	0.5	2.64	4.44	1.68
4352	ZNA	0000	30.0616	99.9934	-123.9	54	1342	3.0	519	23.9	680.7	2.5	1.9	0.4	0.76	5.10	6.67
4353	ZNA	0100	30.0616	99.9941	-125.9	51	1248	3.0	527	23.9	680.0	2.8	3.3	0.0	1.19	66.56	55.94
4354	ZNA	0000	30.0616	99.9947	-130.4	50	1307	3.0	523	24.1	681.2	3.6	3.0	0.2	0.81	13.18	16.20
4355	ZNA	0000	30.0616	99.9954	-130.4	42	1305	3.0	523	24.1	680.0	4.2	2.0	0.6	0.48	3.38	7.09
4356	ZNA	0100	30.0616	99.9960	-134.1	54	1187	3.0	497	24.1	680.0	3.5	2.2	0.1	0.63	15.54	24.49
4357	ZNA	0000	30.0616	99.9966	-136.1	55	1216	3.0	491	24.1	681.2	4.2	1.3	0.3	0.30	3.98	13.27
4358	ZNA	0000	30.0616	99.9973	-140.6	48	1208	3.0	478	24.1	680.0	3.8	2.1	0.4	0.55	5.08	9.26
4359	ZNA	0100	30.0616	99.9979	-145.1	50	1125	3.0	471	23.9	679.4	2.8	3.1	0.1	1.11	30.45	27.42
4360	ZNA	0000	30.0616	99.9986	-149.6	47	1197	3.0	473	24.0	682.3	2.0	2.0	0.5	1.02	4.35	4.27
4361	ZNA	0000	30.0616	99.9992	-149.2	45	1128	3.0	479	24.1	680.0	3.9	2.0	0.2	0.51	8.51	16.69
4362	ZNA	0000	30.0617	99.9999	-152.7	39	1244	3.0	477	24.1	680.7	3.6	3.3	0.2	0.89	15.19	16.98
4363	ZNA	0000	30.0617	100.0005	-155.4	54	1201	3.0	457	24.1	681.7	3.2	2.6	0.3	0.80	7.93	9.86
4364	ZNA	0100	30.0617	100.0012	-159.7	39	1062	3.0	434	24.2	680.7	3.1	3.2	0.0	1.03	63.61	61.54
4365	ZNA	0000	30.0617	100.0018	-162.6	53	1215	3.0	417	24.1	682.3	2.0	2.6	0.4	1.32	5.90	4.47
4366	ZNA	0000	30.0617	100.0024	-162.6	41	1248	3.0	401	24.1	680.7	4.1	2.4	0.4	0.60	5.98	9.94
4367	ZNA	0000	30.0617	100.0031	-166.6	44	1256	3.0	389	24.3	680.7	5.3	1.3	0.5	0.24	2.68	11.33
4368	ZNA	0000	30.0617	100.0037	-169.6	53	1124	3.0	391	24.1	681.2	1.8	3.0	0.3	1.63	10.00	6.15
4369	ZNA	0000	30.0617	100.0044	-173.1	50	1214	3.0	385	24.2	682.3	4.3	3.0	0.3	0.68	11.16	16.35
4370	ZNA	0000	30.0617	100.0050	-175.1	50	1058	3.0	377	24.3	680.2	3.6	2.2	0.2	0.61	9.89	16.20
4371	ZNA	0000	30.0617	100.0057	-176.6	43	1087	3.0	370	24.4	681.7	3.2	2.4	0.2	0.76	10.88	14.34
4372	ZNA	0100	30.0617	100.0063	-176.6	51	1107	3.0	374	24.3	681.2	3.1	3.0	0.0	0.96	59.17	61.54
4373	ZNA	0000	30.0618	100.0070	-179.4	45	1173	3.0	379	24.4	681.7	6.0	1.2	0.3	0.20	3.87	19.66
4374	ZNA	0000	30.0618	100.0076	-181.9	51	1158	3.0	391	24.3	681.2	4.1	1.6	0.2	0.40	6.65	16.57
4375	ZNA	0000	30.0618	100.0082	-183.4	65	1231	3.0	406	24.4	681.2	3.5	1.8	0.3	0.51	6.45	12.70
4376	ZNA	0000	30.0618	100.0089	-184.7	47	987	13.4	418	24.4	680.2	3.6	1.0	0.4	0.26	2.24	8.49
4377	ZNA	0010	30.0618	100.0095	-185.9	46	960	13.4	415	24.3	680.7	3.9	0.4	0.5	0.09	0.77	8.17
4378	ZNA	0000	30.0618	100.0102	-185.9	41	928	13.4	406	24.3	680.7	3.6	0.6	0.3	0.16	2.15	13.21
4379	ZNA	0000	30.0618	100.0108	-185.9	50	1029	13.4	393	24.3	681.2	2.4	3.1	0.2	1.31	15.23	11.65
4380	ZNA	0000	30.0618	100.0115	-189.9	46	1010	13.4	388	24.4	681.2	3.9	2.3	0.3	0.59	7.75	13.24
4381	ZNA	0000	30.0618	100.0121	-190.3	48	1030	13.4	386	24.4	681.2	3.6	1.0	0.4	0.26	2.69	10.19
4382	ZNA	0100	30.0618	100.0128	-191.3	47	1028	13.4	386	24.3	680.7	2.7	2.3	0.1	0.86	32.11	37.22
4383	ZNA	0000	30.0618	100.0134	-192.3	45	991	13.4	398	24.4	681.2	2.8	1.2	0.3	0.42	3.41	8.07
4384	ZNA	0000	30.0619	100.0140	-192.3	45	1069	13.4	402	24.3	680.2	3.5	1.6	0.2	0.47	9.97	21.42
4385	ZNA	0000	30.0619	100.0147	-192.8	40	954	14.5	416	24.3	680.0	2.8	1.6	0.4	0.56	3.71	6.69
4386	ZNA	0000	30.0619	100.0153	-193.0	55	895	14.5	422	24.3	680.7	1.8	1.3	0.4	0.69	2.94	4.25
4387	ZNA	0000	30.0619	100.0160	-193.5	49	1050	14.5	430	24.3	680.0	3.5	2.0	0.4	0.57	5.44	9.52
4388	ZNA	0000	30.0619	100.0166	-194.3	46	927	14.5	432	24.3	679.4	3.4	1.1	0.3	0.33	4.35	13.16
4389	ZNA	0000	30.0619	100.0173	-194.9	45	853	14.5	446	24.3	680.2	3.4	1.8	0.2	0.55	8.63	15.67
4390	ZNA	0000	30.0619	100.0179	-194.9	46	901	14.5	456	24.2	679.4	2.7	1.1	0.2	0.42	5.18	12.41
4391	ZNA	0000	30.0619	100.0185	-195.4	44	838	14.5	480	24.2	680.0	4.6	0.8	0.2	0.18	3.99	22.62
4392	ZNA	0100	30.0619	100.0192	-195.6	35	951	14.5	502	24.3	680.0	5.6	3.2	-0.1	0.57	63.61	111.89
4393	ZNA	0000	30.0619	100.0198	-195.8	47	845	14.5	535	24.3	680.0	2.1	1.3	0.2	0.60	5.87	9.79
4394	ZNA	0100	30.0620	100.0205	-197.3	38	885	15.3	489	24.3	680.7	2.2	1.8	-0.0	0.83	36.98	44.76
4395	ZNA	0100	30.0620	100.0211	-197.3	49	868	15.3	454	24.2	681.2	1.8	1.9	0.0	1.06	38.46	36.36
4396	ZNA	0000	30.0620	100.0218	-197.3	54	876	15.3	440	24.3	681.2	2.9	1.3	0.2	0.43	5.14	12.00
4397	ZNA	0000	30.0620	100.0224	-197.0	50	914	15.3	441	24.3	683.3	3.6	1.3	0.4	0.37	3.26	8.91
4398	ZNA	0100	30.0620	100.0231	-198.5	42	852	15.3	466	24.3	680.0	2.4	2.7	0.1	1.12	23.73	21.19
4399	ZNA	0100	30.0620	100.0237	-198.8	42	790	15.3	484	24.3	680.0	2.4	1.6	0.1	0.68	12.27	17.93
4400	ZNA	0000	30.0620	100.0243	-200.3	37	922	15.3	496	24.2	681.2	2.9	2.6	0.3	0.88	10.15	11.52
4401	ZNA	0100	30.0620	100.0250	-199.9	45	971	15.3	490	24.3	680.2	2.9	2.8	0.1	0.96	30.62	31.99
4402	ZNA	0000	30.0620	100.0256	-200.4	48	889	15.3	497	24.3	680.7	2.1	1.6	0.2	0.74	7.25	9.79
4403	ZNA	0000	30.0620	100.0263	-200.1	42	779	16.2	463	24.3	680.7	0.8	1.4	0.3	1.67	5.51	3.29
4404	ZNA	0000	30.0620	100.0269	-200.1	60	887	16.2	432	24.3	681.2	2.4	1.3	0.4	0.53	3.42	6.48
4405	ZNA	0000	30.0621	100.0276	-200.1	55	887	16.2	411	24.3	681.2	1.0	2.4	0.1	2.42	16.57	6.86

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4406	ZNA	0000	30.0621	100.0282	-199.8	64	938	16.2	398	24.3	682.3	1.5	2.4	0.2	1.54	15.47	10.06
4407	ZNA	0000	30.0621	100.0289	-199.8	63	979	16.2	381	24.3	680.7	1.3	1.8	0.3	1.41	5.12	3.63
4408	ZNA	0010	30.0621	100.0295	-199.6	45	899	16.2	381	24.4	681.2	3.2	0.4	0.3	0.14	1.45	10.52
4409	ZNA	0000	30.0621	100.0301	-198.5	50	866	16.2	398	24.4	681.2	2.9	1.3	0.2	0.45	6.22	13.71
4410	ZNA	0000	30.0621	100.0308	-197.0	43	851	16.2	422	24.4	680.0	2.5	1.6	0.3	0.65	4.84	7.48
4411	ZNA	0000	30.0621	100.0314	-197.0	38	874	16.2	446	24.5	681.2	3.1	1.9	0.2	0.62	10.47	16.76
4412	ZNA	0000	30.0621	100.0321	-196.5	42	785	20.1	461	24.5	682.8	2.0	0.8	0.3	0.42	3.19	7.68
4413	ZNA	0100	30.0621	100.0327	-196.1	51	767	20.1	468	24.4	682.8	1.7	1.1	0.1	0.66	12.08	18.28
4414	ZNA	0010	30.0621	100.0334	-195.6	51	744	20.1	465	24.4	680.0	3.6	0.6	0.2	0.16	2.64	16.20
4415	ZNA	0000	30.0621	100.0340	-194.6	38	710	20.1	482	24.4	681.2	1.5	1.6	0.2	1.01	7.61	7.54
4416	ZNA	0100	30.0622	100.0347	-192.1	44	700	20.1	502	24.6	681.2	2.7	1.4	0.1	0.53	10.60	20.04
4417	ZNA	0010	30.0622	100.0353	-193.6	39	754	20.1	494	24.6	681.7	2.1	0.3	0.4	0.14	0.81	5.71
4418	ZNA	0100	30.0622	100.0359	-192.8	40	708	20.1	463	24.6	683.3	1.4	1.2	0.3	0.85	4.30	5.08
4419	ZNA	0000	30.0622	100.0366	-192.8	45	761	20.1	463	24.7	680.2	2.8	1.7	0.2	0.61	8.78	14.43
4420	ZNA	0000	30.0622	100.0372	-192.3	37	736	20.1	476	24.6	683.3	3.1	1.0	0.3	0.34	3.63	10.78
4421	ZNA	0100	30.0622	100.0379	-191.0	52	811	19.0	467	24.7	681.7	2.5	1.6	0.0	0.62	31.06	50.35
4422	ZNA	0100	30.0622	100.0385	-191.0	46	818	19.0	440	24.6	682.3	2.4	1.4	0.1	0.59	15.31	25.90
4423	ZNA	0000	30.0622	100.0392	-190.3	39	816	19.0	417	24.7	682.3	2.1	1.9	0.4	0.92	5.24	5.71
4424	ZNA	0000	30.0622	100.0398	-190.3	43	872	19.0	416	24.7	681.2	3.6	1.0	0.2	0.26	4.10	15.50
4425	ZNA	0000	30.0622	100.0405	-189.1	42	787	19.0	416	24.6	683.8	4.2	1.0	0.1	0.23	6.73	29.38
4426	ZNA	0000	30.0622	100.0411	-188.6	49	936	19.0	408	24.7	683.8	1.5	1.8	0.1	1.20	13.94	11.60
4427	ZNA	0000	30.0623	100.0417	-188.4	39	915	19.0	395	24.6	683.3	3.1	1.1	0.4	0.36	2.79	7.74
4428	ZNA	0000	30.0623	100.0424	-188.1	46	865	19.0	386	24.7	682.8	3.8	1.7	0.2	0.45	8.34	18.51
4429	ZNA	0000	30.0623	100.0430	-186.3	58	937	19.0	355	24.7	684.3	3.9	1.3	0.2	0.32	5.36	16.69
4430	ZNA	0000	30.0623	100.0437	-186.3	46	996	16.8	336	24.7	682.3	3.2	1.2	0.4	0.37	2.76	7.51
4431	ZNA	0000	30.0623	100.0443	-187.6	52	1051	16.8	324	24.7	683.8	3.5	1.3	0.3	0.36	3.74	10.39
4432	ZNA	0000	30.0623	100.0450	-187.1	47	965	16.8	331	24.7	683.3	3.1	1.0	0.4	0.34	2.74	8.16
4433	ZNA	0000	30.0623	100.0456	-186.8	45	1007	16.8	342	24.7	682.3	3.4	1.6	0.2	0.46	6.92	14.96
4434	ZNA	0000	30.0623	100.0463	-188.3	38	831	16.8	368	24.9	681.2	2.8	1.0	0.3	0.34	2.95	8.57
4435	ZNA	0000	30.0623	100.0469	-187.8	43	878	16.8	402	24.9	682.3	2.9	1.0	0.2	0.35	4.23	12.00
4436	ZNA	0010	30.0623	100.0475	-187.8	45	906	16.8	420	24.9	682.3	3.2	0.4	0.5	0.11	0.79	6.86
4437	ZNA	0000	30.0623	100.0482	-188.0	47	879	16.8	430	24.9	682.3	3.1	1.4	0.3	0.46	4.75	10.41
4438	ZNA	0100	30.0624	100.0488	-188.7	45	791	16.8	427	24.9	682.8	2.2	1.1	0.1	0.50	10.88	21.94
4439	ZNA	0000	30.0624	100.0495	-189.7	50	1021	15.3	397	24.9	681.7	4.9	1.8	0.3	0.38	6.48	17.15
4440	ZNA	0000	30.0624	100.0501	-191.2	41	933	15.3	375	24.9	682.3	3.8	2.4	0.3	0.65	7.98	12.34
4441	ZNA	0000	30.0624	100.0508	-190.8	38	881	15.3	378	24.9	681.2	4.6	0.7	0.3	0.14	2.18	15.09
4442	ZNA	0000	30.0624	100.0514	-190.8	55	995	15.3	379	24.9	682.3	3.5	1.9	0.2	0.55	8.20	14.90
4443	ZNA	0000	30.0624	100.0521	-192.3	48	966	15.3	386	25.0	681.7	3.5	1.2	0.3	0.34	3.74	11.06
4444	ZNA	0000	30.0624	100.0527	-192.3	45	917	15.3	384	24.9	681.2	4.2	0.7	0.3	0.16	2.25	14.19
4445	ZNA	0000	30.0624	100.0533	-193.3	44	984	15.3	392	25.0	680.7	4.1	0.9	0.4	0.22	2.02	9.25
4446	ZNA	0000	30.0624	100.0540	-186.8	45	1003	15.3	393	25.1	680.0	4.1	0.7	0.5	0.16	1.23	7.50
4447	ZNA	0000	30.0624	100.0546	-195.5	46	987	15.3	401	25.0	682.3	2.9	1.8	0.3	0.63	5.67	9.00
4448	ZNA	0000	30.0624	100.0553	-195.5	50	928	17.0	415	25.0	679.4	2.5	2.3	0.2	0.91	12.49	13.71
4449	ZNA	0000	30.0625	100.0559	-195.2	44	880	17.0	434	24.9	680.2	2.1	1.4	0.3	0.67	4.05	6.05
4450	ZNA	0000	30.0625	100.0566	-195.2	52	914	17.0	458	25.1	681.7	2.4	1.8	0.4	0.78	4.90	6.30
4451	ZNA	0000	30.0625	100.0572	-197.2	48	924	17.0	457	25.1	681.2	3.9	1.0	0.3	0.25	2.77	11.30
4452	ZNA	0000	30.0625	100.0579	-197.5	43	818	17.0	429	25.1	680.7	2.1	1.8	0.2	0.88	8.63	9.79
4453	ZNA	0010	30.0625	100.0585	-197.1	43	904	17.0	409	25.1	683.3	3.1	0.4	0.4	0.14	1.18	8.16
4454	ZNA	0000	30.0625	100.0591	-198.1	48	967	17.0	393	25.1	681.7	3.6	0.9	0.3	0.24	2.81	11.50
4455	ZNA	0000	30.0625	100.0598	-199.1	56	1051	17.0	384	25.1	680.7	3.9	1.3	0.4	0.34	3.11	9.14
4456	ZNA	0000	30.0625	100.0604	-199.3	50	1065	17.0	386	25.1	683.8	2.8	1.4	0.6	0.50	2.30	4.57
4457	ZNA	0000	30.0625	100.0611	-200.5	34	993	15.7	388	25.1	681.7	3.4	0.7	0.5	0.22	1.58	7.16
4458	ZNA	0000	30.0625	100.0617	-201.5	35	1091	15.7	408	25.1	680.0	4.3	2.1	0.3	0.49	7.01	14.17
4459	ZNA	0000	30.0625	100.0624	-201.5	52	931	15.7	418	25.2	681.2	2.8	1.0	0.2	0.34	4.28	12.47
4460	ZNA	0000	30.0626	100.0630	-203.0	48	983	15.7	436	25.2	681.7	3.2	0.7	0.4	0.23	1.77	7.69
4461	ZNA	0000	30.0626	100.0637	-204.0	40	989	15.7	432	25.2	681.7	3.1	0.9	0.4	0.29	2.07	7.18
4462	ZNA	0000	30.0626	100.0643	-204.2	56	1026	15.7	428	25.1	682.3	1.3	1.9	0.3	1.53	6.29	4.11

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4463	ZNA	0100	30.0626	100.0649	-204.7	47	1031	15.7	422	25.1	682.3	4.8	1.6	0.1	0.33	13.84	42.38
4464	ZNA	0000	30.0626	100.0656	-206.7	53	1014	15.7	422	25.1	681.7	4.1	1.8	0.3	0.46	6.72	14.73
4465	ZNA	0100	30.0626	100.0662	-206.3	50	995	15.7	422	25.2	681.2	2.4	2.1	0.1	0.87	25.38	29.14
4466	ZNA	0100	30.0626	100.0669	-207.3	55	849	17.1	425	25.2	681.7	2.7	1.7	0.1	0.64	27.80	43.42
4467	ZNA	0000	30.0626	100.0675	-207.8	50	947	17.1	447	25.1	683.3	2.8	1.9	0.2	0.69	11.09	16.13
4468	ZNA	0000	30.0626	100.0682	-210.1	34	907	17.1	472	25.1	683.3	4.5	1.6	0.3	0.36	6.38	17.55
4469	ZNA	0000	30.0626	100.0688	-209.5	41	915	17.1	474	25.1	683.3	3.8	1.8	0.3	0.47	6.00	12.77
4470	ZNA	0100	30.0626	100.0695	-211.5	47	970	17.1	450	25.1	680.7	3.2	2.0	0.0	0.62	39.94	64.34
4471	ZNA	0000	30.0627	100.0701	-211.5	42	982	17.1	429	25.2	683.3	2.8	1.8	0.3	0.63	5.80	9.14
4472	ZNA	0010	30.0627	100.0707	-212.8	50	811	17.1	409	25.2	681.7	3.2	0.1	0.4	0.05	0.41	9.01
4473	ZNA	0000	30.0627	100.0714	-212.5	46	834	17.1	402	25.3	681.7	2.2	1.6	0.3	0.69	4.91	7.08
4474	ZNA	0000	30.0627	100.0720	-213.2	39	778	17.1	391	25.1	681.2	2.8	1.3	0.3	0.45	4.93	10.97
4475	ZNA	0000	30.0627	100.0727	-214.0	41	833	18.9	400	25.1	682.3	2.8	1.0	0.2	0.34	5.54	16.13
4476	ZNA	0000	30.0627	100.0733	-214.5	48	787	18.9	411	25.1	682.3	2.0	1.0	0.4	0.49	2.30	4.68
4477	ZNA	0100	30.0627	100.0740	-214.1	45	944	18.9	432	25.3	683.8	2.8	1.8	0.1	0.66	15.11	22.85
4478	ZNA	0010	30.0627	100.0746	-215.6	50	848	18.9	439	25.3	683.8	3.2	0.4	0.2	0.14	1.81	13.14
4479	ZNA	0000	30.0627	100.0753	-216.6	44	923	18.9	444	25.3	682.3	2.0	0.8	0.3	0.42	2.35	5.65
4480	ZNA	0000	30.0627	100.0759	-216.6	52	916	18.9	445	25.3	682.8	4.1	1.2	0.2	0.29	5.52	18.94
4481	ZNA	0000	30.0627	100.0765	-217.3	43	857	18.9	424	25.3	681.7	2.4	1.6	0.2	0.68	8.86	12.95
4482	ZNA	0100	30.0628	100.0772	-217.3	48	946	18.9	405	25.3	684.3	3.2	1.6	0.1	0.48	15.23	31.54
4483	ZNA	0100	30.0628	100.0778	-219.0	41	877	18.9	397	25.3	681.7	2.7	2.1	0.0	0.78	41.42	53.15
4484	ZNA	0000	30.0628	100.0785	-220.5	43	958	19.5	400	25.3	683.8	4.3	1.8	0.3	0.41	6.70	16.35
4485	ZNA	0000	30.0628	100.0791	-220.5	49	801	19.5	402	25.3	681.7	2.2	1.7	0.1	0.76	11.91	15.67
4486	ZNA	0000	30.0628	100.0798	-221.7	59	947	19.5	410	25.4	681.2	2.0	1.5	0.4	0.76	4.14	5.49
4487	ZNA	0000	30.0628	100.0804	-223.5	49	788	19.5	406	25.3	683.8	3.1	1.3	0.1	0.41	8.80	21.55
4488	ZNA	0000	30.0628	100.0810	-223.5	53	778	19.5	406	25.3	681.2	2.2	1.0	0.4	0.46	2.82	6.10
4489	ZNA	0010	30.0628	100.0817	-223.6	56	800	19.5	409	25.3	682.3	1.8	0.3	0.5	0.16	0.55	3.36
4490	ZNA	0000	30.0628	100.0823	-225.3	32	792	19.5	429	25.3	681.7	4.8	1.2	0.2	0.25	5.80	23.31
4491	ZNA	0000	30.0628	100.0830	-226.1	48	833	19.5	452	25.3	681.7	3.6	1.0	0.3	0.26	3.25	12.30
4492	ZNA	0000	30.0628	100.0836	-227.3	44	796	19.5	483	25.3	681.2	3.4	0.7	0.2	0.20	3.26	16.45
4493	ZNA	0010	30.0629	100.0843	-229.0	42	914	16.7	527	25.3	682.3	2.8	0.4	0.3	0.16	1.74	10.97
4494	ZNA	0010	30.0629	100.0849	-229.0	41	789	16.7	556	25.3	681.2	5.0	0.3	0.3	0.06	1.07	18.29
4495	ZNA	0000	30.0629	100.0856	-229.3	56	882	16.7	556	25.3	681.2	2.0	0.8	0.4	0.42	1.95	4.68
4496	ZNA	0100	30.0629	100.0862	-230.3	51	983	16.7	539	25.3	680.0	3.8	3.3	0.1	0.88	29.66	33.66
4497	ZNA	0101	30.0629	100.0868	-231.5	49	794	16.7	500	25.3	680.2	0.6	2.3	0.1	4.10	22.48	5.48
4498	ZNA	0000	30.0629	100.0875	-233.0	45	912	16.7	479	25.3	682.3	1.8	2.1	0.3	1.18	8.41	7.13
4499	ZNA	0100	30.0629	100.0881	-233.5	51	809	16.7	466	25.3	680.2	3.8	1.1	0.0	0.29	22.19	75.52
4500	ZNA	0100	30.0629	100.0888	-233.5	59	809	16.7	454	25.3	680.0	2.0	2.5	-0.0	1.28	50.29	39.16
4501	ZNA	0000	30.0629	100.0894	-234.2	31	811	16.7	454	25.3	681.2	1.8	1.8	0.3	0.98	5.44	5.57
4502	ZNA	0000	30.0629	100.0901	-234.4	55	865	16.6	448	25.3	681.7	2.2	1.6	0.1	0.69	11.71	16.88
4503	ZNA	0000	30.0629	100.0907	-235.2	43	889	16.6	443	25.3	681.7	3.5	1.3	0.2	0.36	6.16	17.14
4504	ZNA	0000	30.0630	100.0914	-235.9	44	879	16.6	432	25.3	681.7	2.5	1.8	0.4	0.71	4.46	6.33
4505	ZNA	0000	30.0630	100.0920	-236.0	54	946	16.6	426	25.4	681.2	3.1	1.5	0.3	0.48	4.40	9.14
4506	ZNA	0000	30.0630	100.0926	-236.0	61	860	16.6	413	25.3	681.7	2.8	0.6	0.6	0.21	0.97	4.57
4507	ZNA	0010	30.0630	100.0933	-236.0	51	855	16.6	406	25.3	683.3	4.1	0.3	0.3	0.07	1.04	14.21
4508	ZNA	0000	30.0630	100.0939	-236.5	48	769	16.6	400	25.4	683.8	2.0	0.9	0.2	0.45	4.83	10.66
4509	ZNA	0100	30.0630	100.0946	-237.2	30	846	16.6	400	25.4	683.3	4.1	1.9	0.0	0.47	38.46	81.12
4510	ZNA	0000	30.0630	100.0952	-238.0	52	878	16.6	404	25.4	682.3	3.1	0.7	0.3	0.24	2.42	10.06
4511	ZNA	0010	30.0630	100.0959	-238.0	46	931	16.6	406	25.4	681.7	4.3	0.4	0.4	0.09	0.86	10.12
4512	ZNA	0000	30.0630	100.0965	-237.5	47	982	16.6	420	25.3	682.3	2.5	1.9	0.4	0.76	5.24	6.86
4513	ZNA	0000	30.0630	100.0972	-237.7	48	984	16.6	436	25.4	681.2	2.7	0.8	0.3	0.31	2.57	8.41
4514	ZNA	0000	30.0631	100.0978	-238.9	36	948	16.6	443	25.4	683.3	2.8	1.3	0.3	0.48	4.35	9.14
4515	ZNA	0000	30.0631	100.0984	-237.7	48	898	16.6	425	25.3	680.7	3.1	1.5	0.3	0.48	5.00	10.41
4516	ZNA	0100	30.0631	100.0991	-238.9	49	923	16.6	422	25.3	682.8	2.5	2.1	0.1	0.82	25.38	30.85
4517	ZNA	0000	30.0631	100.0997	-238.5	42	949	16.6	412	25.4	682.8	4.5	1.1	0.2	0.25	4.53	18.28
4518	ZNA	0000	30.0631	100.1004	-238.0	50	941	16.6	415	25.4	682.8	3.1	0.6	0.3	0.19	1.81	9.43
4519	ZNA	0000	30.0631	100.1010	-238.3	47	962	16.6	406	25.4	682.3	2.7	1.6	0.3	0.58	5.25	8.99

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4520	ZNA	0000	30.0631	100.1017	-238.5	53	946	16.7	395	25.4	681.2	3.5	1.3	0.3	0.36	3.63	10.09
4521	ZNA	0010	30.0631	100.1023	-237.0	44	837	16.7	384	25.3	683.3	4.2	0.5	0.1	0.12	3.63	29.38
4522	ZNA	0000	30.0631	100.1030	-238.2	47	904	16.7	382	25.3	681.2	2.8	0.8	0.4	0.29	2.28	7.84
4523	ZNA	0000	30.0631	100.1036	-238.2	54	891	16.7	382	25.3	682.3	3.2	1.9	0.2	0.60	8.57	14.34
4524	ZNA	0010	30.0631	100.1042	-239.0	42	819	16.7	383	25.3	683.3	5.0	0.5	0.1	0.10	4.23	41.14
4525	ZNA	0000	30.0632	100.1049	-237.4	41	926	16.7	385	25.5	680.7	3.5	1.3	0.3	0.38	4.50	11.82
4526	ZNA	0000	30.0632	100.1055	-236.7	41	1024	16.7	390	25.4	681.2	2.8	2.1	0.3	0.77	6.19	8.07
4527	ZNA	0000	30.0632	100.1062	-237.2	39	994	16.7	399	25.4	681.7	3.4	1.7	0.3	0.51	5.56	10.97
4528	ZNA	0000	30.0632	100.1068	-236.7	46	973	16.7	401	25.5	681.2	2.9	2.1	0.3	0.73	6.19	8.47
4529	ZNA	0000	30.0632	100.1075	-236.3	54	1043	18.7	407	25.4	680.7	4.1	0.9	0.4	0.22	2.29	10.47
4530	ZNA	0000	30.0632	100.1081	-235.5	60	887	18.7	410	25.3	680.7	3.1	0.7	0.5	0.22	1.28	5.92
4531	ZNA	0000	30.0632	100.1088	-235.8	47	956	18.7	420	25.5	682.3	4.9	1.2	0.2	0.24	6.45	26.66
4532	ZNA	0000	30.0632	100.1094	-234.0	48	882	18.7	424	25.4	681.7	3.8	1.2	0.4	0.31	3.22	10.29
4533	ZNA	0000	30.0632	100.1100	-235.7	50	872	18.7	432	25.5	681.2	3.2	1.0	0.4	0.32	2.67	8.30
4534	ZNA	0000	30.0632	100.1107	-234.7	30	857	18.7	441	25.5	681.2	6.0	1.0	0.3	0.17	2.99	17.35
4535	ZNA	0010	30.0632	100.1113	-234.7	37	964	18.7	457	25.5	681.7	4.9	0.4	0.5	0.09	0.87	9.60
4536	ZNA	0010	30.0633	100.1120	-232.2	43	889	18.7	468	25.5	680.7	2.1	0.5	0.4	0.25	1.18	4.78
4537	ZNA	0000	30.0633	100.1126	-231.4	57	998	18.7	481	25.5	681.2	3.1	1.4	0.3	0.46	4.45	9.73
4538	ZNA	0010	30.0633	100.1133	-231.2	45	950	19.9	491	25.4	681.2	3.9	0.6	0.5	0.15	1.26	8.35
4539	ZNA	0000	30.0633	100.1139	-230.7	44	961	19.9	495	25.3	681.7	3.2	1.3	0.3	0.41	5.22	12.61
4540	ZNA	0100	30.0633	100.1146	-230.7	44	945	19.9	484	25.4	681.2	4.6	1.3	0.1	0.29	14.50	50.28
4541	ZNA	0000	30.0633	100.1152	-229.3	39	962	19.9	469	25.5	681.2	3.9	1.3	0.4	0.34	3.18	9.37
4542	ZNA	0010	30.0633	100.1158	-228.3	49	950	19.9	469	25.5	681.7	5.2	0.6	0.3	0.11	1.81	15.86
4543	ZNA	0000	30.0633	100.1165	-227.3	51	953	19.9	463	25.5	681.2	4.5	2.1	0.2	0.46	9.23	19.94
4544	ZNA	0000	30.0633	100.1171	-226.3	42	961	19.9	472	25.5	682.3	6.2	0.9	0.3	0.14	3.00	20.81
4545	ZNA	0000	30.0633	100.1178	-226.0	61	995	19.9	473	25.7	681.2	3.8	1.6	0.2	0.43	6.65	15.43
4546	ZNA	0000	30.0633	100.1184	-226.0	45	890	19.9	485	25.5	682.3	3.6	0.8	0.5	0.22	1.66	7.43
4547	ZNA	0000	30.0634	100.1191	-225.2	36	914	20.1	486	25.5	681.2	3.2	0.7	0.3	0.23	2.27	9.86
4548	ZNA	0000	30.0634	100.1197	-223.2	41	878	20.1	497	25.5	682.3	3.5	2.1	0.3	0.61	6.79	11.06
4549	ZNA	0010	30.0634	100.1204	-222.7	46	929	20.1	500	25.5	681.7	2.8	0.0	0.6	0.00	0.00	4.81
4550	ZNA	0000	30.0634	100.1210	-222.2	44	988	20.1	527	25.6	683.3	4.2	1.0	0.5	0.23	2.05	8.94
4551	ZNA	0010	30.0634	100.1216	-221.2	55	1024	20.1	523	25.6	682.3	5.0	0.7	0.5	0.15	1.45	9.87
4552	ZNA	0000	30.0634	100.1223	-221.2	48	992	20.1	499	25.6	681.7	3.5	1.6	0.3	0.47	6.14	13.19
4553	ZNA	0000	30.0634	100.1229	-219.3	55	1076	20.1	497	25.7	681.2	4.5	0.8	0.4	0.18	2.05	11.25
4554	ZNA	0000	30.0634	100.1236	-219.0	45	888	20.1	490	25.6	682.3	3.6	1.8	0.3	0.49	5.62	11.50
4555	ZNA	0000	30.0634	100.1242	-217.5	49	924	20.1	481	25.7	682.3	3.1	1.3	0.4	0.41	3.52	8.62
4556	ZNA	0000	30.0634	100.1249	-215.0	44	965	20.7	467	25.6	682.3	3.8	1.5	0.3	0.39	5.58	14.24
4557	ZNA	0010	30.0634	100.1255	-215.5	51	909	20.7	463	25.6	681.2	2.5	0.1	0.5	0.06	0.31	5.25
4558	ZNA	0000	30.0635	100.1262	-215.5	52	848	20.7	456	25.6	681.7	2.5	1.2	0.2	0.47	5.52	11.75
4559	ZNA	0000	30.0635	100.1268	-216.0	45	875	20.7	468	25.7	680.2	3.9	1.6	0.2	0.40	8.96	22.58
4560	ZNA	0010	30.0635	100.1274	-213.2	53	921	20.7	488	25.7	681.2	2.5	0.5	0.4	0.21	1.30	6.33
4561	ZNA	0000	30.0635	100.1281	-212.2	51	835	20.7	527	25.7	683.3	2.2	1.6	0.3	0.69	6.09	8.78
4562	ZNA	0000	30.0635	100.1287	-212.4	45	938	20.7	527	25.7	681.7	3.4	1.1	0.4	0.33	3.11	9.40
4563	ZNA	0000	30.0635	100.1294	-211.7	52	872	20.7	535	25.8	680.2	2.4	1.7	0.2	0.72	6.95	9.71
4564	ZNA	0000	30.0635	100.1300	-211.7	46	912	20.7	539	25.8	681.2	3.6	1.0	0.2	0.26	5.24	19.81
4565	ZNA	0000	30.0635	100.1307	-210.0	39	822	22.2	548	25.7	680.0	2.7	1.7	0.2	0.64	8.78	13.71
4566	ZNA	0000	30.0635	100.1313	-208.5	42	858	22.2	544	25.7	680.2	3.8	1.1	0.3	0.29	3.63	12.34
4567	ZNA	0000	30.0635	100.1320	-209.0	41	861	22.2	535	25.8	680.2	2.5	1.1	0.4	0.44	2.79	6.33
4568	ZNA	0000	30.0635	100.1326	-209.0	44	948	22.2	523	25.8	680.2	3.8	1.6	0.2	0.43	7.98	18.51
4569	ZNA	0000	30.0636	100.1332	-208.7	49	900	22.2	490	25.8	680.7	3.1	1.7	0.2	0.55	9.27	16.76
4570	ZNA	0000	30.0636	100.1339	-206.7	51	984	22.2	480	25.9	681.2	2.9	1.4	0.5	0.48	3.06	6.40
4571	ZNA	0000	30.0636	100.1345	-206.2	50	864	22.2	465	25.8	681.2	3.1	2.3	0.3	0.75	8.99	12.07
4572	ZNA	0010	30.0636	100.1352	-205.5	49	916	22.2	452	25.9	681.2	2.7	0.4	0.4	0.17	1.09	6.51
4573	ZNA	0100	30.0636	100.1358	-204.7	60	840	22.2	438	25.9	680.2	1.1	2.1	0.1	1.92	35.05	18.28
4574	ZNA	0000	30.0636	100.1365	-204.2	56	944	21.2	434	25.8	682.3	3.1	1.2	0.2	0.38	5.27	13.71
4575	ZNA	0000	30.0636	100.1371	-204.2	41	908	21.2	420	25.8	681.2	4.2	1.6	0.3	0.37	4.76	12.86
4576	ZNA	0000	30.0636	100.1378	-205.9	46	806	21.2	413	25.8	681.7	2.9	0.9	0.3	0.30	3.22	10.67

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4577	ZNA	0010	30.0636	100.1384	-202.5	44	852	21.2	407	25.8	682.3	5.0	0.4	0.3	0.09	1.74	19.75
4578	ZNA	0000	30.0636	100.1390	-201.3	59	910	21.2	400	25.9	681.2	1.5	1.8	0.3	1.15	5.62	4.87
4579	ZNA	0000	30.0636	100.1397	-201.0	47	847	21.2	391	25.8	681.2	2.0	1.1	0.2	0.57	4.53	8.00
4580	ZNA	0010	30.0637	100.1403	-200.3	61	903	21.2	389	25.9	681.7	3.4	0.1	0.4	0.04	0.33	7.48
4581	ZNA	0000	30.0637	100.1410	-200.0	40	864	21.2	386	25.9	681.2	4.1	1.1	0.2	0.27	6.04	22.09
4582	ZNA	0000	30.0637	100.1416	-200.7	43	947	21.2	384	25.9	681.2	4.1	0.8	0.3	0.20	2.75	13.72
4583	ZNA	0000	30.0637	100.1423	-199.2	41	919	22.3	384	25.9	683.3	2.4	2.3	0.4	0.96	6.42	6.66
4584	ZNA	0010	30.0637	100.1429	-197.7	59	808	22.3	384	25.8	681.7	2.7	0.5	0.5	0.19	1.08	5.54
4585	ZNA	0000	30.0637	100.1435	-197.7	40	905	22.3	386	25.8	682.3	4.8	1.3	0.3	0.26	4.25	16.08
4586	ZNA	0000	30.0637	100.1442	-197.4	46	953	22.3	383	25.9	681.2	3.6	1.9	0.2	0.53	12.57	23.77
4587	KBU	0000	30.0637	100.1448	-197.4	57	976	22.3	387	25.8	681.7	3.5	1.3	0.3	0.36	4.57	12.70
4588	KBU	0000	30.0637	100.1455	-197.2	42	953	22.3	383	25.9	680.7	4.2	1.1	0.4	0.26	2.94	11.12
4589	KBU	0000	30.0637	100.1461	-197.3	63	1105	22.3	386	25.9	681.7	4.2	1.9	0.4	0.46	5.39	11.76
4590	KBU	0000	30.0637	100.1468	-197.0	41	1032	22.3	377	25.9	681.2	4.2	1.7	0.2	0.41	8.34	20.57
4591	KBU	0000	30.0638	100.1474	-197.3	37	1087	22.3	377	25.9	680.0	5.6	1.7	0.4	0.30	4.63	15.24
4592	KBU	0000	30.0638	100.1481	-196.5	57	1366	21.0	368	25.8	681.2	4.5	1.0	0.8	0.21	1.16	5.42
4593	KBU	0000	30.0638	100.1487	-196.2	38	1296	21.0	366	25.8	681.2	3.2	2.6	0.6	0.80	4.09	5.09
4594	KBU	0000	30.0638	100.1493	-196.7	55	1093	21.0	362	25.9	680.7	4.8	1.2	0.3	0.25	4.30	17.27
4595	KBU	0010	30.0638	100.1500	-197.2	45	1157	21.0	363	25.9	681.2	6.3	0.4	0.4	0.07	1.18	16.68
4596	KBU	0000	30.0638	100.1506	-196.2	49	1117	21.0	365	25.9	680.7	4.9	1.8	0.3	0.36	6.22	17.15
4597	KBU	0000	30.0638	100.1513	-196.2	41	1071	21.0	363	25.8	680.2	3.4	2.1	0.6	0.64	3.89	6.10
4598	KBU	0000	30.0638	100.1519	-196.9	53	1036	21.0	368	25.9	678.9	5.0	0.7	0.4	0.15	1.81	12.34
4599	KS	0000	30.0638	100.1526	-196.9	53	970	21.0	369	25.9	680.0	4.1	2.1	0.2	0.53	10.01	18.94
4600	KS	0000	30.0638	100.1532	-196.7	49	1081	21.0	375	25.9	680.0	4.9	1.6	0.4	0.32	4.23	13.33
4601	KS	0000	30.0638	100.1539	-195.0	60	1129	20.5	379	25.9	680.0	4.5	0.8	0.4	0.18	2.10	11.55
4602	KS	0000	30.0639	100.1545	-196.8	51	1184	20.5	391	25.9	679.4	3.9	1.7	0.4	0.43	4.28	9.85
4603	KS	0000	30.0639	100.1551	-195.0	48	1250	20.5	394	26.0	680.7	5.6	1.7	0.3	0.30	5.06	16.63
4604	KS	0000	30.0639	100.1558	-196.3	49	1195	20.5	407	26.0	678.9	4.3	1.9	0.6	0.44	3.43	7.73
4605	KS	0000	30.0639	100.1564	-196.7	42	1235	20.5	411	25.9	681.7	3.6	2.5	0.5	0.69	5.48	7.92
4606	KS	0000	30.0639	100.1571	-195.7	37	1083	20.5	418	25.9	678.9	4.9	1.4	0.3	0.29	4.75	16.55
4607	KS	0100	30.0639	100.1577	-196.0	51	1104	20.5	424	25.9	680.2	4.9	2.0	0.1	0.41	19.58	47.99
4608	KS	0000	30.0639	100.1584	-196.2	47	1194	20.5	431	25.9	680.0	3.4	1.2	0.8	0.35	1.57	4.45
4609	KS	0000	30.0639	100.1590	-195.2	48	972	20.5	436	25.9	680.0	5.3	1.1	0.3	0.21	3.63	17.37
4610	KS	0000	30.0639	100.1597	-195.2	40	1109	18.7	433	25.9	680.0	3.8	1.5	0.4	0.39	3.82	9.75
4611	KS	0000	30.0639	100.1603	-196.7	52	1094	18.7	434	25.9	681.2	4.8	2.3	0.3	0.48	6.81	14.13
4612	KS	0000	30.0639	100.1609	-195.9	46	1040	18.7	432	25.9	680.2	2.7	1.2	0.3	0.45	3.74	8.41
4613	KS	0000	30.0640	100.1616	-196.0	49	1078	18.7	439	25.9	680.2	5.2	1.6	0.2	0.31	8.40	26.70
4614	KS	0000	30.0640	100.1622	-197.0	43	899	18.7	435	25.9	680.7	3.1	1.2	0.4	0.38	2.90	7.54
4615	KS	0000	30.0640	100.1629	-195.8	55	977	18.7	438	25.9	679.4	3.4	0.8	0.6	0.24	1.38	5.67
4616	KS	0000	30.0640	100.1635	-195.8	47	971	18.7	431	26.0	680.0	3.8	1.4	0.2	0.37	6.26	16.83
4617	KS	0000	30.0640	100.1642	-196.5	42	963	18.7	436	26.1	680.7	3.5	1.7	0.3	0.49	5.38	11.06
4618	KS	0010	30.0640	100.1648	-196.5	59	931	18.7	431	25.9	680.7	2.7	0.2	0.4	0.08	0.62	7.45
4619	KS	0000	30.0640	100.1655	-196.0	58	992	17.3	441	25.9	680.7	5.2	0.6	0.5	0.11	1.23	10.80
4620	KS	0010	30.0640	100.1661	-196.2	52	1150	17.3	445	26.0	678.4	4.9	0.4	0.4	0.09	1.09	12.00
4621	KS	0000	30.0640	100.1667	-196.4	39	1021	17.3	457	25.9	681.2	4.5	1.8	0.3	0.40	5.12	12.91
4622	KS	0100	30.0640	100.1674	-196.4	50	1087	17.3	465	25.9	680.7	4.3	2.7	0.1	0.63	26.83	42.51
4623	KS	0000	30.0640	100.1680	-196.4	54	1062	17.3	470	25.9	681.7	4.6	0.8	0.6	0.18	1.48	8.38
4624	KS	0000	30.0641	100.1687	-195.4	44	1120	17.3	464	26.1	681.7	4.1	2.0	0.2	0.49	9.32	18.94
4625	KS	0000	30.0641	100.1693	-196.3	43	1023	17.3	447	26.1	680.2	5.2	1.0	0.2	0.20	5.34	26.70
4626	KS	0000	30.0641	100.1700	-196.8	54	971	17.3	431	26.2	681.7	3.8	1.4	0.3	0.37	4.05	10.89
4627	KS	0010	30.0641	100.1706	-198.5	47	879	17.3	421	26.2	680.0	3.2	0.1	0.3	0.02	0.28	12.13
4628	KS	0000	30.0641	100.1713	-198.5	42	956	14.2	429	26.2	681.7	3.4	1.7	0.2	0.51	8.34	16.45
4629	KS	0000	30.0641	100.1719	-198.0	46	958	14.2	438	26.1	681.2	3.6	1.3	0.3	0.37	3.84	10.49
4630	KS	0000	30.0641	100.1725	-197.5	46	902	14.2	449	26.2	680.7	2.4	2.5	0.3	1.06	7.47	7.07
4631	KS	0000	30.0641	100.1732	-197.5	73	1077	14.2	440	26.2	679.4	3.6	1.6	0.3	0.45	4.69	10.49
4632	KS	0000	30.0641	100.1738	-198.0	49	930	14.2	433	26.2	680.0	4.5	0.7	0.4	0.17	1.81	10.97
4633	KS	0000	30.0641	100.1745	-197.7	60	1006	14.2	419	26.2	681.2	2.2	2.7	0.4	1.19	6.87	5.77

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	[illegible]	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4634	KS	0000	30.0642	100.1751	-198.7	48	1024	14.2	417	26.2	680.7	3.9	0.8	0.6	0.21	1.35	6.51
4635	KS	0000	30.0642	100.1758	-199.2	53	1023	14.2	412	26.2	680.7	4.3	1.4	0.3	0.32	4.92	15.19
4636	KS	0000	30.0642	100.1764	-199.2	38	999	14.2	417	26.2	680.7	4.3	0.8	0.4	0.19	2.22	11.81
4637	KS	0000	30.0642	100.1771	-199.1	35	927	15.7	420	26.2	680.7	4.8	1.7	0.4	0.36	4.39	12.27
4638	KS	0000	30.0642	100.1777	-199.9	51	1045	15.7	434	26.1	681.2	2.5	2.0	0.4	0.79	5.44	6.86
4639	KS	0000	30.0642	100.1783	-199.9	45	1049	15.7	442	26.2	680.7	3.1	2.5	0.2	0.82	11.21	13.71
4640	KS	0000	30.0642	100.1790	-200.1	42	1017	15.7	449	26.2	680.7	3.6	2.1	0.2	0.57	10.69	18.76
4641	KS	0000	30.0642	100.1796	-200.0	54	1121	15.7	463	26.1	681.2	4.3	1.8	0.3	0.41	5.80	14.17
4642	KS	0000	30.0642	100.1803	-200.2	48	1148	15.7	463	26.2	681.2	4.6	2.3	0.2	0.50	9.77	19.67
4643	KS	0000	30.0642	100.1809	-202.2	50	941	15.7	470	26.1	680.2	3.5	1.3	0.4	0.38	3.44	9.02
4644	KS	0000	30.0642	100.1816	-201.5	39	1024	15.7	468	26.1	681.2	4.5	1.6	0.5	0.35	3.31	9.54
4645	KS	0000	30.0643	100.1822	-201.2	47	1019	15.7	458	26.2	681.2	2.8	2.4	0.3	0.85	8.00	9.46
4646	KS	0000	30.0643	100.1829	-201.4	58	1012	16.8	429	26.1	681.2	1.7	2.1	0.3	1.28	7.01	5.49
4647	KS	0000	30.0643	100.1835	-202.9	63	965	16.8	412	26.1	681.2	4.3	1.0	0.3	0.24	3.76	15.75
4648	KS	0000	30.0643	100.1841	-203.4	54	918	16.8	398	26.2	680.7	2.5	1.0	0.4	0.38	2.69	7.05
4649	KS	0000	30.0643	100.1848	-203.4	46	1028	16.8	400	26.2	678.9	3.8	1.3	0.6	0.33	2.05	6.17
4650	KS	0010	30.0643	100.1854	-205.1	54	1021	16.8	406	26.2	681.2	4.9	0.2	0.6	0.05	0.39	8.57
4651	KS	0100	30.0643	100.1861	-205.1	61	1042	16.8	407	26.2	681.2	3.4	2.6	0.0	0.77	51.77	67.13
4652	KS	0000	30.0643	100.1867	-206.1	44	1049	16.8	400	26.3	681.7	4.1	1.3	0.3	0.33	4.66	14.21
4653	KS	0000	30.0643	100.1874	-206.5	49	1075	16.8	401	26.2	681.7	3.6	1.5	0.3	0.41	4.53	11.14
4654	KS	0000	30.0643	100.1880	-206.0	56	1101	16.8	406	26.3	683.3	2.8	1.2	0.3	0.42	4.46	10.55
4655	KS	0000	30.0643	100.1887	-206.0	42	1042	18.4	412	26.3	681.7	3.1	1.2	0.2	0.38	5.52	14.36
4656	KS	0000	30.0644	100.1893	-208.0	41	993	18.4	421	26.2	678.9	2.7	2.2	0.2	0.83	9.06	10.85
4657	KS	0000	30.0644	100.1899	-207.7	43	1015	18.4	415	26.2	681.2	2.5	1.3	0.3	0.53	5.22	9.87
4658	KS	0010	30.0644	100.1906	-207.9	42	937	18.4	418	26.3	681.2	2.9	0.6	0.4	0.20	1.45	7.20
4659	KS	0100	30.0644	100.1912	-207.7	42	996	18.4	409	26.3	681.2	4.3	1.9	0.1	0.44	37.71	85.01
4660	KS	0000	30.0644	100.1919	-208.9	62	981	18.4	405	26.3	680.0	2.7	1.5	0.3	0.56	5.58	10.02
4661	KS	0000	30.0644	100.1925	-208.8	55	1070	18.4	393	26.2	681.2	2.8	1.2	0.4	0.42	3.05	7.22
4662	KS	0000	30.0644	100.1931	-208.8	48	1059	18.4	406	26.2	680.7	5.3	1.8	0.4	0.33	4.70	14.09
4663	KS	0000	30.0644	100.1938	-210.0	46	1107	18.4	407	26.2	680.2	4.5	1.6	0.3	0.36	5.50	15.14
4664	KS	0000	30.0644	100.1944	-211.0	39	1118	19.5	411	26.2	680.7	5.6	1.2	0.5	0.21	2.37	11.20
4665	KS	0000	30.0643	100.1950	-211.5	53	1126	19.5	412	26.1	681.7	3.9	3.0	0.2	0.76	19.34	25.60
4666	KS	0000	30.0643	100.1957	-212.0	41	1166	19.5	413	26.2	681.2	5.9	0.9	0.5	0.15	1.64	10.87
4667	KS	0000	30.0643	100.1963	-211.7	45	1122	19.5	411	26.1	679.4	4.5	2.4	0.2	0.55	11.96	21.94
4668	KS	0000	30.0643	100.1970	-212.7	44	1136	19.5	412	26.1	681.2	3.1	2.5	0.2	0.82	12.98	15.88
4669	KS	0000	30.0643	100.1976	-213.6	30	1218	19.5	412	26.1	680.0	4.9	2.1	0.2	0.44	10.01	22.85
4670	KS	0010	30.0643	100.1982	-214.3	43	1037	19.5	415	26.1	680.0	4.1	0.3	0.4	0.07	0.71	9.70
4671	KS	0100	30.0643	100.1989	-214.6	50	1066	19.5	426	26.0	681.2	4.6	2.3	-0.1	0.50	45.86	92.31
4672	KS	0000	30.0643	100.1995	-215.6	37	1066	19.5	431	26.0	681.7	5.2	2.1	0.2	0.41	9.14	22.06
4673	KS	0000	30.0643	100.2001	-215.9	45	923	21.8	441	26.1	679.4	2.9	1.8	0.2	0.60	8.29	13.71
4674	KS	0000	30.0643	100.2008	-215.9	40	984	21.8	434	25.9	681.7	2.4	2.3	0.3	0.96	8.03	8.33
4675	KS	0000	30.0643	100.2014	-216.2	46	855	21.8	439	26.0	681.2	2.9	1.3	0.4	0.45	3.44	7.58
4676	KS	0010	30.0643	100.2020	-217.4	51	1003	21.8	442	26.1	681.2	3.8	-0.5	0.7	0.00	0.00	5.45
4677	KS	0000	30.0643	100.2027	-219.9	34	971	21.8	456	26.1	681.2	4.9	0.9	0.3	0.18	2.90	16.00
4678	KS	0000	30.0643	100.2033	-219.4	41	1053	21.8	458	26.1	680.7	4.9	2.4	0.3	0.50	8.55	17.15
4679	KS	0000	30.0643	100.2039	-222.6	54	1120	21.8	466	26.1	681.7	3.6	1.1	0.5	0.31	2.22	7.28
4680	KS	0010	30.0643	100.2046	-222.6	46	841	21.8	458	26.1	680.7	4.2	0.4	0.2	0.11	1.98	18.70
4681	KS	0000	30.0643	100.2052	-220.7	60	961	21.8	444	26.2	679.4	3.1	1.3	0.3	0.41	3.85	9.43
4682	KS	0000	30.0643	100.2058	-222.7	54	981	20.8	428	26.2	681.2	2.1	1.6	0.3	0.78	5.50	7.09
4683	KS	0000	30.0642	100.2065	-224.0	42	911	20.8	409	26.0	680.0	2.0	0.9	0.3	0.45	2.56	5.65
4684	KS	0000	30.0642	100.2071	-223.5	40	860	20.8	401	26.1	682.8	2.7	1.0	0.4	0.39	2.67	6.86
4685	KS	0000	30.0642	100.2078	-224.8	37	1047	20.8	390	26.0	681.7	3.6	2.1	0.5	0.59	4.57	7.75
4686	KS	0010	30.0642	100.2084	-224.8	59	1155	20.8	387	26.1	681.2	3.9	0.7	0.4	0.17	1.81	10.67
4687	KS	0010	30.0642	100.2090	-227.8	52	1191	20.8	386	26.1	681.7	4.6	0.4	0.6	0.08	0.66	8.23
4688	KS	0000	30.0642	100.2097	-227.8	29	1318	20.8	392	26.1	680.7	5.6	1.6	0.6	0.28	2.67	9.62
4689	KS	0000	30.0642	100.2103	-227.5	49	1165	20.8	390	26.1	682.3	4.8	1.4	0.4	0.30	3.53	11.96
4690	KS	0000	30.0642	100.2109	-228.8	57	1129	20.8	395	26.0	681.2	3.5	1.8	0.3	0.53	5.67	10.72

SONORA MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4691	KS	0000	30.0642	100.2116	-228.5	50	1241	18.1	394	26.1	680.7	3.6	2.2	0.5	0.61	4.44	7.28
4692	KS	0000	30.0642	100.2122	-231.8	45	1196	18.1	400	25.9	680.2	4.1	1.6	0.6	0.38	2.63	6.86
4693	KS	0000	30.0642	100.2128	-232.6	49	1193	18.1	402	26.0	681.2	6.2	1.2	0.5	0.19	2.58	13.41
4694	KS	0000	30.0642	100.2135	-233.9	48	1176	18.1	408	26.0	681.7	2.2	1.8	0.5	0.79	3.63	4.57
4695	KS	0000	30.0642	100.2141	-235.6	34	1112	18.1	414	25.9	680.0	3.4	1.5	0.3	0.44	4.27	9.68
4696	KS	0000	30.0642	100.2147	-235.4	52	1123	18.1	420	25.9	680.7	3.2	1.7	0.4	0.53	4.51	8.53
4697	KS	0000	30.0642	100.2154	-235.0	34	1164	18.1	420	25.9	681.2	4.3	1.8	0.2	0.43	10.07	23.61
4698	KS	0000	30.0642	100.2160	-237.5	44	1011	18.1	416	25.9	681.2	2.1	2.1	0.3	0.99	6.77	6.86
4699	KS	0100	30.0642	100.2167	-238.5	41	998	18.1	422	25.9	680.7	5.0	2.7	0.1	0.53	21.75	41.14
4700	KS	0000	30.0642	100.2173	-240.2	49	1036	16.7	421	25.9	680.2	3.2	1.7	0.4	0.53	4.77	9.01
4701	KS	0100	30.0641	100.2179	-240.8	49	976	16.7	427	25.8	681.2	4.8	1.3	0.1	0.28	26.10	95.24
4702	KS	0000	30.0641	100.2186	-242.1	38	939	16.7	422	25.9	681.2	4.1	1.8	0.3	0.44	6.45	14.73
4703	KS	0010	30.0641	100.2192	-242.1	53	902	16.7	423	25.8	682.3	3.8	0.4	0.2	0.12	2.29	19.49
4704	KS	0000	30.0641	100.2198	-243.3	44	959	16.7	421	25.8	681.2	3.9	0.7	0.4	0.17	1.59	9.37
4705	KS	0000	30.0641	100.2205	-244.8	39	948	16.7	434	25.8	680.7	2.4	1.7	0.4	0.72	4.39	6.14
4706	KS	0000	30.0641	100.2211	-246.0	46	987	16.7	437	25.8	682.3	4.1	1.8	0.2	0.44	7.57	17.29
4707	KS	0000	30.0641	100.2217	-246.5	54	1041	16.7	453	25.8	681.2	2.2	2.4	0.5	1.06	4.55	4.30
4708	KS	0000	30.0641	100.2224	-249.3	42	1182	16.7	473	25.9	680.7	3.5	2.4	0.2	0.70	9.97	14.28
4709	KS	0000	30.0641	100.2230	-248.9	55	1162	15.5	477	25.8	680.2	4.5	1.0	0.8	0.21	1.26	5.85
4710	KS	0000	30.0641	100.2236	-251.1	47	1213	15.5	472	25.9	681.2	4.9	2.1	0.2	0.42	11.28	26.66
4711	KS	0000	30.0641	100.2243	-253.1	46	1404	15.5	475	26.0	680.0	5.7	1.0	0.6	0.18	1.64	9.07
4712	KS	0000	30.0641	100.2249	-254.1	56	1348	15.5	472	25.9	681.2	4.8	2.3	0.5	0.48	4.24	8.80
4713	KS	0010	30.0641	100.2256	-255.0	50	1245	15.5	470	26.0	681.2	4.9	0.3	0.7	0.06	0.40	6.58
4714	KS	0000	30.0641	100.2262	-258.0	43	1170	15.5	468	26.1	682.3	3.8	1.3	0.6	0.35	2.07	5.88
4715	KS	0000	30.0641	100.2268	-258.0	47	1073	15.5	462	26.1	681.7	2.8	1.8	0.5	0.66	3.78	5.71
4716	KS	0000	30.0641	100.2275	-259.0	48	1050	15.5	463	26.1	680.7	2.9	2.0	0.3	0.68	7.25	10.67
4717	KS	0000	30.0641	100.2281	-262.2	44	940	15.5	457	26.1	679.4	4.3	0.8	0.3	0.19	2.66	14.17
4718	KS	0000	30.0641	100.2287	-258.7	48	998	13.7	462	26.2	680.2	3.6	1.5	0.4	0.41	3.63	8.91
4719	KS	0000	30.0640	100.2294	-264.4	51	1060	13.7	458	25.9	680.7	4.1	1.7	0.5	0.42	3.63	8.65
4720	KS	0000	30.0640	100.2300	-264.4	48	1117	13.7	457	26.0	680.0	2.9	1.6	0.4	0.53	4.01	7.58
4721	KS	0000	30.0640	100.2306	-265.8	49	1040	13.7	447	26.0	681.2	2.0	1.2	0.5	0.60	2.32	3.84
4722	KS	0000	30.0640	100.2313	-268.5	47	1007	13.7	440	26.1	681.2	2.5	1.8	0.3	0.71	5.80	8.23
4723	KS	0000	30.0640	100.2319	-270.0	40	912	13.7	429	26.0	680.2	1.5	2.7	0.3	1.73	9.33	5.39
4724	KS	0100	30.0640	100.2325	-273.3	46	892	13.7	427	26.1	680.7	3.2	0.7	0.1	0.23	6.59	28.67
4725	KS	0000	30.0640	100.2332	-274.4	50	981	13.7	427	26.1	680.7	2.9	1.5	0.3	0.50	5.18	10.29
4726	KS	0010	30.0640	100.2338	-274.4	66	1006	13.7	424	26.1	681.2	2.8	0.4	0.4	0.16	1.09	6.86
4727	KS	0000	30.0640	100.2344	-277.1	36	1061	13.6	422	26.1	680.2	3.4	2.5	0.1	0.75	17.61	23.51
4728	KS	0000	30.0640	100.2351	-279.1	44	1126	13.6	419	25.9	680.0	4.1	0.6	0.4	0.15	1.42	9.70
4729	KS	0000	30.0640	100.2357	-280.8	47	1226	13.6	415	26.0	681.7	4.2	1.6	0.6	0.37	2.77	7.48
4730	KS	0000	30.0640	100.2364	-282.6	55	1126	13.6	406	25.9	680.0	3.8	1.6	0.3	0.41	4.48	10.89
4731	KS	0000	30.0640	100.2370	-285.3	51	1305	13.6	409	25.9	680.2	2.8	2.4	0.4	0.87	5.44	6.23
4732	KS	0000	30.0640	100.2376	-285.3	56	1238	13.6	404	25.9	680.0	3.1	2.0	0.5	0.65	4.35	6.70
4733	KS	0000	30.0640	100.2383	-287.7	53	1232	13.6	412	25.9	681.2	4.3	2.3	0.5	0.53	4.78	9.05
4734	KS	0000	30.0640	100.2389	-288.7	43	1328	13.6	416	26.1	680.0	4.9	2.2	0.4	0.45	6.04	13.33
4735	KS	0000	30.0640	100.2395	-291.7	41	1092	13.6	428	26.0	681.2	5.5	1.4	0.3	0.26	4.75	18.45
4736	KS	0000	30.0640	100.2402	-292.9	45	1048	16.0	436	26.1	677.4	3.2	1.8	0.3	0.55	6.22	11.27
4737	KS	0000	30.0639	100.2408	-297.5	58	1064	16.0	448	25.9	682.8	2.7	1.3	0.4	0.50	3.44	6.86
4738	KS	0000	30.0639	100.2414	-297.5	33	1109	16.0	450	25.9	680.0	3.8	1.2	0.6	0.31	2.11	6.73
4739	KS	0000	30.0639	100.2421	-298.0	50	950	16.0	457	25.9	678.9	5.1	0.7	0.2	0.24	3.45	14.36
4740	KS	0000	30.0639	100.2427	-299.3	42	1086	16.0	464	26.0	681.2	2.1	2.1	0.6	1.02	3.82	3.74
4741	KS	0000	30.0639	100.2433	-301.2	50	1187	16.0	468	25.9	680.0	2.9	1.2	0.6	0.40	2.04	5.05
4742	KS	0000	30.0639	100.2440	-303.5	39	1172	16.0	472	25.9	679.4	5.2	1.3	0.7	0.26	1.86	7.25
4743	KS	0010	30.0639	100.2446	-306.0	50	1152	16.0	472	26.0	680.7	6.4	0.4	0.5	0.07	0.87	12.62
4744	KS	0010	30.0639	100.2453	-306.0	41	1084	16.0	477	25.9	680.0	5.6	0.3	0.6	0.05	0.53	9.97
4745	KS	0000	30.0639	100.2459	-306.3	45	1231	15.7	477	26.1	680.0	5.9	1.8	0.3	0.30	5.62	18.58
4746	KS	0000	30.0639	100.2465	-308.6	52	1137	15.7	482	25.9	681.2	2.2	1.6	0.6	0.73	2.90	3.99
4747	KS	0000	30.0639	100.2472	-311.1	41	1125	15.7	465	25.9	680.0	3.8	1.7	0.3	0.45	5.38	11.95

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4748	KS	0000	30.0639	100.2478	-311.3	37	1095	15.7	456	25.9	680.7	3.8	1.8	0.2	0.49	8.24	16.83
4749	KS	0000	30.0639	100.2484	-310.9	41	1254	15.7	443	26.0	681.2	5.6	1.9	0.3	0.34	5.55	16.14
4750	KS	0000	30.0639	100.2491	-314.2	52	1251	15.7	441	25.8	680.0	3.4	3.0	0.2	0.88	12.61	14.31
4751	KS	0000	30.0639	100.2497	-316.4	55	1227	15.7	434	26.0	678.9	1.8	3.8	0.2	2.12	19.84	9.38
4752	KDR	0000	30.0639	100.2503	-316.9	40	1201	15.7	428	25.9	679.4	3.2	2.1	0.5	0.67	4.47	6.71
4753	KDR	0000	30.0639	100.2510	-319.3	47	1183	15.7	420	25.9	679.4	3.2	1.7	0.3	0.53	5.21	9.86
4754	KDR	0000	30.0639	100.2516	-321.3	37	1241	16.6	413	25.9	680.7	5.2	2.0	0.5	0.39	3.84	9.95
4755	KDR	0000	30.0638	100.2522	-321.3	53	1336	16.6	402	25.8	679.4	4.5	3.0	0.3	0.68	9.01	13.30
4756	KDR	0000	30.0638	100.2529	-322.8	39	1300	16.6	391	25.9	681.7	5.5	1.5	0.5	0.27	3.22	11.89
4757	KDR	0000	30.0638	100.2535	-324.7	45	1282	16.6	384	25.9	680.2	5.7	1.9	0.4	0.34	4.29	12.78
4758	KDR	0000	30.0638	100.2542	-327.0	60	1292	16.6	376	25.9	680.7	4.8	1.8	0.6	0.39	3.02	7.77
4759	KBU	0010	30.0638	100.2548	-332.7	52	1122	16.6	372	25.9	681.2	4.8	0.4	0.5	0.09	0.95	10.14
4760	KBU	0000	30.0638	100.2554	-331.2	52	1170	16.6	365	25.9	678.9	2.5	1.3	0.6	0.53	2.25	4.26
4761	KBU	0000	30.0638	100.2561	-330.8	34	1119	16.6	366	25.9	681.7	2.8	1.3	0.5	0.45	2.62	5.84
4762	KBU	0000	30.0638	100.2567	-330.1	48	1162	16.6	363	26.0	679.4	4.8	1.2	0.6	0.25	1.80	7.44
4763	KBU	0010	30.0638	100.2573	-333.8	52	1145	17.9	368	25.9	681.2	5.0	0.6	0.4	0.12	1.38	11.76
4764	KBU	0000	30.0638	100.2580	-335.1	46	1239	17.9	370	25.9	678.9	5.3	1.0	0.7	0.19	1.59	8.14
4765	KBU	0000	30.0638	100.2586	-335.9	41	1239	17.9	383	25.9	678.4	5.7	1.7	0.6	0.30	3.09	10.41
4766	KBU	0000	30.0638	100.2592	-337.7	49	1154	17.9	390	25.9	678.4	3.5	1.3	0.4	0.38	3.73	9.80
4767	KBU	0000	30.0638	100.2599	-337.7	48	1065	17.9	399	25.9	678.9	3.9	1.9	0.2	0.49	9.43	19.20
4768	KBU	0010	30.0638	100.2605	-335.4	46	1252	17.9	409	26.0	680.0	5.9	0.4	0.7	0.08	0.60	8.00
4769	KBU	0000	30.0638	100.2611	-339.6	44	1304	17.9	418	26.0	678.9	3.6	1.2	0.6	0.33	2.04	6.26
4770	KBU	0000	30.0638	100.2618	-342.9	50	1172	17.9	420	26.0	680.0	4.1	1.8	0.4	0.44	4.25	9.70
4771	KBU	0010	30.0638	100.2624	-342.1	51	1217	17.9	413	25.9	679.4	6.3	0.4	0.5	0.07	0.84	11.87
4772	KBU	0000	30.0638	100.2631	-344.6	60	1423	16.9	413	26.0	680.0	5.2	2.5	0.4	0.49	6.01	12.38
4773	KBU	0000	30.0637	100.2637	-344.2	37	1413	16.9	407	25.8	680.0	6.4	1.8	0.7	0.29	2.48	8.64
4774	KBU	0000	30.0637	100.2643	-346.0	58	1406	16.9	410	25.9	680.0	5.3	1.1	0.7	0.21	1.60	7.66
4775	KBU	0000	30.0637	100.2650	-347.5	44	1415	16.9	411	25.8	679.4	4.9	3.0	0.4	0.60	6.91	11.43
4776	KBU	0000	30.0637	100.2656	-349.2	45	1442	16.9	416	25.9	680.0	4.8	2.4	0.6	0.50	4.00	8.04
4777	KBU	0000	30.0637	100.2662	-349.3	38	1487	16.9	414	25.8	680.2	5.5	1.8	0.5	0.33	3.28	10.09
4778	KBU	0000	30.0637	100.2669	-349.3	45	1479	16.9	414	25.8	680.2	6.2	2.8	0.5	0.46	5.62	12.37
4779	KBU	0000	30.0637	100.2675	-350.8	55	1392	16.9	404	25.7	679.4	6.2	2.4	0.5	0.38	5.16	13.41
4780	KBU	0000	30.0637	100.2681	-352.3	53	1405	16.9	401	25.7	678.9	5.7	2.0	0.4	0.35	4.78	13.72
4781	KBU	0000	30.0637	100.2688	-354.0	53	1434	14.3	399	25.9	680.0	5.9	3.1	0.3	0.53	9.23	17.46
4782	KBU	0000	30.0637	100.2694	-354.5	54	1419	14.3	402	25.7	680.0	6.6	2.0	0.6	0.30	3.63	11.94
4783	KBU	0000	30.0637	100.2700	-355.5	53	1461	14.3	406	25.8	677.9	6.2	2.6	0.5	0.42	4.79	11.39
4784	KBU	0000	30.0637	100.2707	-355.5	45	1394	14.3	406	25.9	678.4	4.9	1.3	0.6	0.26	2.05	8.00
4785	KBU	0000	30.0637	100.2713	-356.1	65	1563	14.3	406	25.7	681.2	4.9	2.1	0.5	0.42	3.83	9.06
4786	KBU	0000	30.0637	100.2719	-358.1	56	1398	14.3	403	25.7	677.9	5.9	2.1	0.6	0.37	3.45	9.44
4787	KBU	0000	30.0637	100.2726	-357.9	51	1303	14.3	406	25.8	680.7	3.6	2.1	0.5	0.57	4.23	7.43
4788	KBU	0000	30.0637	100.2732	-360.4	60	1256	14.3	408	25.8	681.2	5.6	2.1	0.4	0.38	5.26	13.72
4789	KBU	0000	30.0637	100.2739	-361.2	54	1211	14.3	421	25.8	680.7	5.0	1.3	0.6	0.26	2.21	8.37
4790	KS	0010	30.0637	100.2745	-361.2	38	1248	13.8	422	25.8	679.4	5.7	0.2	0.6	0.04	0.35	8.92
4791	KS	0000	30.0636	100.2751	-361.0	55	1424	13.8	427	25.7	679.4	4.8	1.8	0.6	0.37	3.00	8.04
4792	KS	0000	30.0636	100.2758	-361.0	45	1279	13.8	430	25.8	680.0	4.5	2.4	0.3	0.53	7.25	13.72
4793	KS	0000	30.0636	100.2764	-362.3	56	1418	13.8	443	25.8	679.4	4.8	2.4	0.4	0.50	6.63	13.32
4794	KS	0000	30.0636	100.2770	-363.1	58	1372	13.8	446	25.9	679.4	6.6	0.8	0.5	0.12	1.51	12.16
4795	KS	0000	30.0636	100.2777	-363.6	46	1292	13.8	449	25.8	679.4	5.2	0.8	0.6	0.16	1.33	8.46
4796	KS	0000	30.0636	100.2783	-363.6	38	1319	13.8	447	25.8	679.4	5.0	3.2	0.5	0.63	6.36	10.08
4797	KS	0000	30.0636	100.2789	-364.8	51	1403	13.8	451	25.9	679.4	5.2	2.0	0.5	0.39	3.84	9.95
4798	KS	0000	30.0636	100.2796	-364.3	44	1259	13.8	455	25.8	677.4	4.8	1.2	0.7	0.25	1.76	7.06
4799	KS	0000	30.0636	100.2802	-365.8	37	1279	13.7	459	25.9	680.2	4.8	0.7	0.4	0.14	1.55	11.10
4800	KS	0000	30.0636	100.2808	-365.3	49	1199	13.7	461	25.8	680.0	2.9	1.8	0.4	0.63	4.65	7.39
4801	KS	0000	30.0636	100.2815	-366.6	56	1316	13.7	456	25.8	680.0	5.2	0.8	0.7	0.16	1.25	7.93
4802	KS	0000	30.0636	100.2821	-366.6	43	1319	13.7	457	25.9	680.0	3.8	1.6	0.6	0.43	2.85	6.61
4803	KS	0000	30.0636	100.2828	-366.6	42	1232	13.7	450	25.9	680.0	4.8	1.7	0.6	0.36	2.93	8.18
4804	KS	0000	30.0636	100.2834	-369.6	59	1353	13.7	453	25.9	678.9	4.6	2.1	0.4	0.46	4.89	10.53

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4805	KS	0000	30.0636	100.2840	-368.7	56	1218	13.7	449	26.0	681.2	3.8	1.0	0.4	0.25	2.19	8.61
4806	KS	0000	30.0636	100.2847	-366.7	55	1292	13.7	459	26.0	678.9	4.8	2.4	0.4	0.50	5.27	10.60
4807	KS	0000	30.0636	100.2853	-366.7	50	1202	13.7	459	26.0	680.0	4.3	1.3	0.7	0.31	2.01	6.54
4808	KS	0000	30.0635	100.2859	-367.5	50	1130	13.8	469	26.1	678.4	4.1	1.8	0.5	0.46	3.86	8.46
4809	KS	0010	30.0635	100.2866	-367.9	53	1065	13.8	474	25.9	678.9	6.0	0.6	0.3	0.10	2.15	21.85
4810	KS	0000	30.0635	100.2872	-366.9	44	1162	13.8	472	26.1	680.0	2.5	2.9	0.3	1.15	11.31	9.87
4811	KS	0000	30.0635	100.2878	-367.4	45	1211	13.8	465	25.9	680.0	3.9	2.4	0.2	0.60	11.05	18.28
4812	KS	0000	30.0635	100.2885	-366.2	54	1103	13.8	461	26.1	680.0	3.4	1.7	0.2	0.51	7.94	15.67
4813	KS	0000	30.0635	100.2891	-365.8	56	1232	13.8	454	25.9	680.2	3.8	3.5	0.3	0.92	12.63	13.72
4814	KS	0000	30.0635	100.2897	-367.0	53	1195	13.8	442	26.0	682.3	3.9	1.8	0.4	0.45	4.05	8.93
4815	KS	0000	30.0635	100.2904	-366.5	54	1297	13.8	434	25.9	680.2	4.9	1.6	0.5	0.33	3.47	10.44
4816	KS	0000	30.0635	100.2910	-365.0	48	1320	13.8	426	26.1	680.2	4.6	1.6	0.6	0.34	2.63	7.80
4817	KS	0000	30.0635	100.2917	-365.6	52	1203	12.0	424	26.1	681.2	3.8	2.1	0.3	0.57	8.09	14.24
4818	KS	0000	30.0635	100.2923	-365.4	46	1325	12.0	416	25.9	681.2	5.3	2.0	0.5	0.38	3.92	10.42
4819	KBU	0000	30.0635	100.2929	-365.4	45	1190	12.0	411	25.9	680.0	3.6	2.1	0.3	0.57	7.00	12.30
4820	KBU	0000	30.0635	100.2936	-365.4	53	1323	12.0	394	26.2	681.2	3.2	2.4	0.3	0.74	8.29	11.27
4821	KBU	0000	30.0635	100.2942	-363.7	56	1271	12.0	385	26.1	681.2	3.2	2.2	0.4	0.69	5.44	7.89
4822	KBU	0000	30.0635	100.2948	-360.7	52	1092	12.0	370	26.1	680.0	2.8	2.0	0.3	0.71	6.12	8.57
4823	KBU	0000	30.0635	100.2955	-361.7	52	1148	12.0	363	26.0	680.7	3.1	2.4	0.2	0.77	15.47	20.11
4824	KBU	0000	30.0635	100.2961	-363.2	47	1010	12.0	355	26.1	680.7	4.2	1.5	0.4	0.35	3.92	11.12
4825	KBU	0000	30.0635	100.2967	-362.9	52	1122	12.0	354	26.1	681.7	3.8	1.5	0.5	0.39	3.02	7.71
4826	KBU	0000	30.0634	100.2974	-360.2	51	1161	15.0	357	26.0	681.2	4.2	2.4	0.5	0.56	5.05	8.94
4827	KBU	0000	30.0634	100.2980	-359.4	52	1198	15.0	364	25.9	680.0	4.1	1.5	0.5	0.36	3.02	8.29
4828	KBU	0000	30.0634	100.2986	-357.9	38	1438	15.0	374	26.1	682.3	5.5	2.2	0.7	0.41	3.25	7.98
4829	KBU	0000	30.0634	100.2993	-356.8	51	1107	15.0	379	25.9	680.7	3.8	1.9	0.4	0.51	4.71	9.26
4830	KBU	0000	30.0634	100.2999	-355.0	47	1116	15.0	375	26.0	680.2	4.8	0.7	0.4	0.16	1.81	11.66
4831	KBU	0000	30.0634	100.3005	-355.0	44	1146	15.0	369	26.0	682.8	3.1	1.4	0.7	0.46	2.06	4.50
4832	KBU	0000	30.0634	100.3012	-355.0	43	1189	15.0	366	26.0	683.3	5.9	1.8	0.4	0.31	5.04	16.00
4833	KBU	0000	30.0634	100.3018	-353.4	57	1220	15.0	362	26.1	680.7	5.2	1.7	0.5	0.33	3.48	10.57
4834	KBU	0000	30.0634	100.3025	-351.4	33	1221	15.0	373	26.2	680.7	4.3	2.3	0.7	0.53	3.41	6.44
4835	KBU	0000	30.0634	100.3031	-349.6	54	1437	16.0	377	26.2	680.7	5.5	2.6	0.6	0.47	4.03	8.49
4836	KBU	0000	30.0634	100.3037	-349.6	46	1371	16.0	387	26.0	681.7	5.9	1.5	0.5	0.25	2.84	11.29
4837	KBU	0000	30.0634	100.3044	-348.1	50	1225	16.0	385	26.1	681.2	3.5	2.0	0.3	0.57	7.25	12.70
4838	KBU	0000	30.0634	100.3050	-345.8	45	1313	16.0	384	26.1	679.4	5.2	1.3	0.6	0.24	2.13	8.75
4839	KBU	0000	30.0634	100.3056	-344.3	52	1387	16.0	381	26.1	680.0	4.2	1.0	0.7	0.25	1.56	6.33
4840	KBU	0000	30.0634	100.3063	-342.8	44	1375	16.0	381	26.1	680.0	4.6	1.8	0.7	0.38	2.60	6.75
4841	KBU	0000	30.0634	100.3069	-339.9	55	1483	16.0	382	26.1	680.2	6.6	2.7	0.6	0.42	4.55	10.92
4842	KBU	0000	30.0634	100.3075	-339.9	60	1415	16.0	386	26.1	678.4	5.2	2.1	0.6	0.40	3.76	9.40
4843	KBU	0000	30.0634	100.3082	-340.7	57	1202	16.0	395	26.1	679.4	3.8	1.6	0.3	0.41	4.48	10.89
4844	KBU	0000	30.0633	100.3088	-336.9	42	1175	15.2	403	25.9	681.2	4.2	1.3	0.3	0.32	3.96	12.47
4845	KBU	0000	30.0633	100.3094	-332.0	47	1124	15.2	413	25.9	679.4	3.9	2.2	0.4	0.57	5.31	9.37
4846	KBU	0000	30.0633	100.3101	-334.0	35	1191	15.2	418	26.0	678.9	5.9	1.4	0.1	0.24	9.84	41.14
4847	KBU	0000	30.0633	100.3107	-331.8	46	1397	15.2	433	26.0	680.0	7.4	0.9	0.5	0.12	1.71	14.25
4848	KS	0000	30.0633	100.3114	-331.8	50	1487	15.2	436	26.1	680.2	6.0	1.8	0.7	0.31	2.59	8.42
4849	KS	0000	30.0633	100.3120	-331.0	50	1362	15.2	441	25.9	678.9	4.8	1.4	0.7	0.30	1.91	6.48
4850	KS	0000	30.0633	100.3126	-329.0	49	1399	15.2	441	26.1	680.0	5.5	1.4	0.8	0.26	1.86	7.23
4851	KS	0000	30.0633	100.3133	-327.2	38	1432	15.2	445	26.0	679.4	5.0	3.7	0.4	0.73	9.07	12.34
4852	KS	0000	30.0633	100.3139	-325.5	45	1450	15.2	447	26.1	678.9	5.3	2.8	0.5	0.53	6.12	11.58
4853	KS	0000	30.0633	100.3145	-325.1	47	1259	17.3	451	26.1	679.4	4.2	1.3	0.7	0.32	1.86	5.88
4854	KS	0000	30.0633	100.3152	-325.1	49	1272	17.3	452	25.9	678.9	3.9	1.6	0.6	0.40	2.72	6.86
4855	KS	0000	30.0633	100.3158	-323.1	51	1205	17.3	454	26.1	680.2	4.1	1.8	0.5	0.46	4.03	8.84
4856	KS	0000	30.0633	100.3164	-321.1	54	1245	17.3	459	26.1	679.4	4.5	2.2	0.3	0.50	6.59	13.30
4857	KS	0010	30.0633	100.3171	-317.2	47	1188	17.3	458	26.1	680.0	5.2	0.2	0.5	0.04	0.43	9.95
4858	KS	0010	30.0633	100.3177	-316.7	44	1130	17.3	461	26.0	681.2	6.2	0.3	0.5	0.05	0.64	13.41
4859	KS	0000	30.0633	100.3183	-313.9	50	1129	17.3	457	26.1	679.4	3.9	1.3	0.6	0.32	1.99	6.19
4860	KS	0000	30.0633	100.3190	-314.9	44	1012	17.3	459	26.1	682.3	3.5	0.8	0.4	0.23	1.86	7.97
4861	KS	0000	30.0633	100.3196	-314.5	54	1226	17.3	454	26.0	679.4	5.2	2.2	0.6	0.43	3.63	8.46

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4862	KS	0000	30.0632	100.3203	-315.3	34	1085	21.7	458	26.1	680.7	5.7	1.2	0.4	0.21	3.32	16.07
4863	KS	0010	30.0632	100.3209	-311.8	51	1115	21.7	447	25.9	680.0	3.9	0.7	0.6	0.17	1.09	6.40
4864	KS	0010	30.0632	100.3215	-310.0	51	1135	21.7	442	25.9	680.0	6.7	0.1	0.4	0.01	0.17	15.67
4865	KS	0000	30.0632	100.3222	-310.2	35	1178	21.7	432	26.1	681.2	6.4	1.5	0.6	0.23	2.69	11.68
4866	KS	0010	30.0632	100.3228	-310.2	40	1063	21.7	429	26.0	681.2	5.3	0.0	0.6	0.00	0.00	8.27
4867	KS	0000	30.0632	100.3234	-308.7	40	1052	21.7	425	26.1	680.0	4.8	1.3	0.3	0.26	3.74	14.13
4868	KS	0010	30.0632	100.3241	-308.5	68	1098	21.7	427	26.0	680.0	5.0	0.0	0.6	0.00	0.00	8.37
4869	KS	0000	30.0632	100.3247	-306.1	48	1077	21.7	422	26.2	681.2	5.7	1.0	0.6	0.17	1.75	10.41
4870	KS	0000	30.0632	100.3254	-305.8	51	1088	21.7	416	26.2	679.4	5.6	2.1	0.3	0.37	7.25	19.60
4871	KS	0000	30.0632	100.3260	-305.8	50	1237	20.7	421	26.1	681.2	4.1	0.8	0.5	0.20	1.60	7.95
4872	KS	0010	30.0632	100.3267	-305.3	51	1128	20.7	423	26.1	680.0	4.1	0.5	0.5	0.13	1.02	7.95
4873	KS	0000	30.0632	100.3273	-303.4	49	1245	20.7	428	26.2	681.2	5.5	1.3	0.6	0.24	2.42	9.80
4874	KS	0000	30.0632	100.3280	-308.2	54	1032	20.7	420	26.1	681.2	4.1	1.5	0.3	0.36	5.58	15.30
4875	KBU	0000	30.0632	100.3286	-296.9	31	1137	20.7	421	26.1	680.7	6.3	1.7	0.5	0.27	3.40	12.59
4876	KBU	0000	30.0632	100.3293	-301.4	53	1177	20.7	415	26.2	681.2	4.6	1.8	0.4	0.38	4.97	12.93
4877	KBU	0000	30.0633	100.3300	-302.1	43	1174	20.7	417	26.1	681.2	3.8	2.1	0.5	0.55	4.32	7.88
4878	KBU	0000	30.0633	100.3306	-302.1	32	1052	20.7	415	26.2	680.7	4.5	1.3	0.5	0.28	2.68	9.54
4879	KBU	0000	30.0633	100.3313	-302.9	47	1107	20.7	418	26.1	680.0	2.9	2.1	0.3	0.73	7.79	10.67
4880	KBU	0000	30.0633	100.3319	-300.4	42	1129	21.6	416	26.1	681.2	3.4	1.7	0.6	0.51	2.98	5.88
4881	KBU	0000	30.0633	100.3326	-300.0	42	1069	21.6	427	26.1	680.0	7.3	2.0	0.3	0.27	6.32	23.01
4882	KBU	0000	30.0633	100.3332	-301.0	40	1129	21.6	438	26.2	679.4	3.5	1.8	0.6	0.52	3.02	5.71
4883	KBU	0000	30.0633	100.3339	-301.0	41	1092	21.6	454	26.3	679.4	4.1	1.6	0.5	0.40	3.47	8.65
4884	KBU	0000	30.0633	100.3346	-302.0	54	1011	21.6	466	26.1	679.4	3.6	1.6	0.3	0.45	5.70	12.74
4885	KS	0000	30.0633	100.3352	-301.2	51	1074	21.6	475	26.1	680.0	2.1	1.0	0.6	0.46	1.71	3.74
4886	KS	0000	30.0633	100.3359	-301.4	50	978	21.6	482	26.1	678.9	2.9	1.4	0.5	0.48	2.70	5.65
4887	KS	0010	30.0633	100.3365	-301.4	59	1087	21.6	486	26.1	678.9	6.0	0.4	0.6	0.06	0.64	10.35
4888	KS	0010	30.0633	100.3372	-301.4	42	993	21.6	494	26.1	677.9	5.3	0.0	0.4	0.00	0.00	12.12
4889	KS	0000	30.0633	100.3379	-301.0	60	1014	22.3	494	26.0	677.4	4.1	1.6	0.2	0.40	6.94	17.29
4890	KS	0010	30.0633	100.3385	-302.0	50	1044	22.3	514	25.9	677.9	4.8	0.1	0.3	0.03	0.52	16.66
4891	KS	0000	30.0633	100.3392	-301.3	54	1021	22.3	500	26.0	678.4	3.4	1.3	0.4	0.37	3.16	8.44
4892	KS	0000	30.0633	100.3398	-302.0	33	1015	22.3	498	26.0	680.0	3.9	1.7	0.4	0.43	4.28	9.85
4893	KS	0010	30.0633	100.3405	-301.7	55	979	22.3	487	25.9	679.4	4.5	0.4	0.6	0.10	0.73	7.31
4894	KS	0010	30.0633	100.3411	-302.0	37	955	22.3	484	26.1	681.2	7.6	0.7	0.2	0.09	2.97	33.66
4895	KS	0010	30.0633	100.3418	-302.0	50	897	22.3	476	26.1	680.0	4.5	-0.1	0.3	0.00	0.00	15.68
4896	KS	0000	30.0633	100.3425	-303.5	42	1057	22.3	479	26.0	679.4	4.6	0.8	0.5	0.18	1.63	9.24
4897	KS	0000	30.0634	100.3431	-302.6	45	987	22.3	477	25.9	680.0	3.8	1.2	0.3	0.31	3.52	11.22
4898	KS	0000	30.0634	100.3438	-304.3	34	1062	22.1	485	25.9	680.7	6.4	0.9	0.4	0.14	2.02	14.67
4899	KS	0000	30.0634	100.3444	-304.1	37	1050	22.1	488	25.8	679.4	4.3	1.6	0.5	0.38	3.26	8.68
4900	KS	0000	30.0634	100.3451	-304.1	39	1059	22.1	482	25.9	680.0	4.6	1.1	0.4	0.24	3.02	12.57
4901	KS	0000	30.0634	100.3457	-304.5	38	950	22.1	473	25.9	678.4	2.4	1.2	0.3	0.50	3.74	7.52
4902	KS	0010	30.0634	100.3464	-302.8	55	1072	22.1	465	25.9	680.2	6.0	0.2	0.4	0.04	0.54	14.74
4903	KS	0000	30.0634	100.3471	-305.0	41	1002	22.1	463	25.9	680.0	2.8	1.4	0.3	0.50	4.59	9.14
4904	KS	0000	30.0634	100.3477	-305.5	52	1102	22.1	452	26.0	680.2	2.4	3.2	0.2	1.34	19.49	14.57
4905	KS	0000	30.0634	100.3484	-306.1	58	987	22.1	450	25.9	681.2	2.8	1.3	0.1	0.48	9.32	19.59
4906	KS	0000	30.0634	100.3490	-306.1	58	1096	22.1	434	26.0	679.4	5.7	1.9	0.2	0.34	7.86	23.42
4907	KS	0000	30.0634	100.3497	-306.4	37	1115	20.5	429	26.0	680.2	4.8	1.8	0.5	0.39	3.56	9.14
4908	KS	0000	30.0634	100.3503	-307.9	55	1341	20.5	415	25.9	680.0	4.8	1.1	0.7	0.23	1.49	6.39
4909	KS	0010	30.0634	100.3510	-306.1	49	1200	20.5	410	25.9	680.0	5.5	0.2	0.7	0.04	0.32	7.98
4910	KS	0000	30.0634	100.3517	-306.8	53	1246	20.5	397	26.0	680.2	6.2	2.0	0.4	0.32	5.15	15.88
4911	KS	0000	30.0634	100.3523	-307.8	41	1086	20.5	391	25.9	681.2	6.6	1.2	0.5	0.18	2.58	14.32
4912	KS	0000	30.0634	100.3530	-307.8	41	1151	20.5	381	26.0	681.2	4.2	1.4	0.4	0.33	3.20	9.57
4913	KS	0000	30.0634	100.3536	-306.9	44	1239	20.5	375	25.9	680.2	6.3	1.2	0.7	0.19	1.63	8.69
4914	KBU	0000	30.0634	100.3543	-308.9	49	1313	20.5	379	25.9	681.2	4.8	3.0	0.5	0.62	5.47	8.80
4915	KBU	0000	30.0634	100.3549	-310.4	42	1347	20.5	382	25.9	680.2	5.7	1.2	0.7	0.21	1.76	8.52
4916	KBU	0000	30.0634	100.3556	-309.4	44	1247	21.3	391	25.9	680.0	6.6	0.8	0.6	0.12	1.35	10.92
4917	KBU	0000	30.0635	100.3563	-309.8	43	1104	21.3	397	25.9	680.7	2.9	2.7	0.2	0.93	11.66	12.52
4918	KBU	0000	30.0635	100.3569	-309.8	49	1313	21.3	403	26.0	681.2	5.7	1.8	0.6	0.31	3.00	9.69

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SONORA MAPLINE 40

RCN	GEOUNIT	AKVT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4919	KBU	0010	30.0635	100.3576	-311.0	46	1243	21.3	398	26.0	682.3	5.6	0.0	0.7	0.00	0.00	7.62
4920	KBU	0000	30.0635	100.3582	-310.3	42	1315	21.3	402	25.9	680.0	6.9	0.7	0.6	0.11	1.27	11.79
4921	KBU	0000	30.0635	100.3589	-310.2	51	1386	21.3	406	26.0	680.7	7.0	1.2	0.7	0.17	1.68	9.84
4922	KBU	0000	30.0635	100.3596	-311.7	50	1331	21.3	415	25.9	682.8	6.9	1.1	0.5	0.16	2.31	14.30
4923	KS	0000	30.0635	100.3602	-313.7	49	1342	21.3	418	26.1	680.7	4.9	1.1	0.7	0.23	1.49	6.58
4924	KS	0000	30.0635	100.3609	-313.7	42	1267	21.3	423	26.0	681.2	3.9	2.1	0.4	0.55	5.01	9.14
4925	KS	0010	30.0635	100.3615	-309.6	47	1312	21.0	416	26.1	680.2	6.3	0.7	0.6	0.11	1.07	10.12
4926	KS	0000	30.0635	100.3622	-313.1	39	1328	21.0	415	25.9	681.2	6.7	1.8	0.6	0.26	3.00	11.35
4927	KS	0000	30.0635	100.3628	-313.1	41	1332	21.0	408	26.2	680.0	6.3	2.2	0.5	0.35	4.53	12.86
4928	KS	0000	30.0635	100.3635	-314.1	44	1287	21.0	402	26.0	678.4	4.5	1.3	0.6	0.28	2.13	7.57
4929	KS	0000	30.0635	100.3642	-312.8	39	1252	21.0	394	26.1	681.7	6.6	0.8	0.7	0.12	1.19	9.62
4930	KBU	0000	30.0635	100.3648	-315.8	65	1270	21.0	385	26.0	680.2	3.4	2.4	0.6	0.73	4.06	5.58
4931	KBU	0000	30.0635	100.3655	-314.8	49	1172	21.0	383	25.9	680.7	3.6	1.3	0.5	0.37	2.90	7.92
4932	KBU	0010	30.0635	100.3661	-315.5	44	1118	21.0	375	26.2	681.2	4.5	0.4	0.7	0.10	0.65	6.55
4933	KBU	0000	30.0635	100.3668	-316.6	38	1152	21.0	371	26.1	681.2	4.8	1.2	0.5	0.25	2.42	9.71
4934	KBU	0010	30.0635	100.3674	-315.9	42	1008	21.7	365	26.1	681.2	5.5	0.4	0.6	0.07	0.58	8.63
4935	KBU	0010	30.0635	100.3681	-315.9	45	1137	21.7	374	26.1	680.2	7.3	0.3	0.6	0.04	0.50	12.30
4936	KBU	0000	30.0635	100.3688	-318.1	50	1204	21.7	381	26.0	681.2	5.9	1.0	0.6	0.16	1.57	9.60
4937	KS	0000	30.0636	100.3694	-317.8	51	1375	21.7	398	26.1	681.2	6.6	0.7	0.4	0.11	1.86	16.53
4938	KS	0000	30.0636	100.3701	-318.6	48	1276	21.7	404	26.0	680.0	4.2	1.6	0.6	0.39	2.85	7.35
4939	KS	0000	30.0636	100.3707	-317.1	42	1338	21.7	414	25.9	680.7	5.9	1.3	0.8	0.23	1.74	7.68
4940	KS	0000	30.0636	100.3714	-319.1	54	1344	21.7	420	26.0	679.4	4.8	2.0	0.5	0.42	4.17	9.92
4941	KS	0000	30.0636	100.3720	-318.7	37	1325	21.7	425	25.9	679.4	2.9	1.3	0.9	0.45	1.54	3.39
4942	KS	0010	30.0636	100.3727	-320.7	49	1346	21.7	430	26.1	679.4	6.3	0.1	0.8	0.01	0.10	8.23
4943	KS	0000	30.0636	100.3734	-321.7	58	1071	20.2	429	25.9	680.7	3.1	1.4	0.7	0.46	2.09	4.57
4944	KS	0000	30.0636	100.3740	-323.2	58	1074	20.2	435	25.9	678.4	4.3	1.0	0.4	0.24	2.90	12.15
4945	KS	0000	30.0636	100.3747	-322.4	39	1134	20.2	440	26.0	680.0	3.4	2.4	0.3	0.73	7.04	9.68
4946	KS	0000	30.0636	100.3753	-323.4	44	1146	20.2	452	25.9	680.7	3.6	2.4	0.2	0.67	10.40	15.50
4947	KS	0000	30.0636	100.3760	-323.4	39	950	20.2	454	25.9	680.2	1.3	1.5	0.4	1.18	3.45	2.94
4948	KS	0000	30.0636	100.3766	-324.4	53	1098	20.2	462	25.8	680.0	3.1	2.7	0.3	0.87	10.44	12.07
4949	KS	0000	30.0636	100.3773	-324.5	50	904	20.2	463	25.9	678.4	1.4	2.1	0.3	1.48	6.55	4.42
4950	KS	0100	30.0636	100.3780	-325.7	55	946	20.2	472	25.8	679.4	1.4	1.7	0.1	1.22	18.53	15.24
4951	KS	0000	30.0636	100.3786	-327.0	55	939	20.2	478	25.9	680.0	2.8	1.6	0.5	0.56	3.31	5.96
4952	KS	0100	30.0636	100.3793	-327.2	36	954	18.8	488	25.8	680.0	2.0	1.6	0.0	0.83	32.54	39.16
4953	KS	0000	30.0636	100.3799	-326.8	53	978	18.8	494	25.7	680.0	3.6	1.6	0.2	0.43	8.01	18.76
4954	KS	0000	30.0636	100.3806	-328.3	44	1012	18.8	519	25.7	680.0	3.1	2.0	0.3	0.65	6.75	10.41
4955	KS	0100	30.0636	100.3812	-328.8	53	1034	18.8	535	25.8	680.2	4.6	2.4	0.0	0.51	47.33	92.31
4956	KS	0000	30.0636	100.3819	-330.1	43	961	18.8	539	25.8	678.4	2.5	1.3	0.4	0.50	3.42	6.86
4957	KS	0000	30.0637	100.3826	-330.5	44	1014	18.8	535	25.8	678.9	3.1	1.2	0.4	0.38	3.14	8.16
4958	KS	0000	30.0637	100.3832	-330.5	44	936	18.8	519	25.7	680.2	5.7	0.7	0.3	0.13	2.90	22.49
4959	KS	0000	30.0637	100.3839	-331.5	41	901	18.8	500	25.7	681.2	2.7	1.3	0.4	0.50	3.73	7.45
4960	KS	0000	30.0637	100.3845	-332.5	49	947	18.8	486	25.7	680.2	4.5	0.8	0.4	0.18	1.95	10.70
4961	KS	0000	30.0637	100.3852	-331.4	66	881	19.6	484	25.8	680.0	1.8	2.3	0.2	1.26	14.05	11.14
4962	KS	0000	30.0637	100.3859	-333.9	52	1036	19.6	482	25.7	680.0	3.1	1.8	0.3	0.58	6.22	10.78
4963	KS	0000	30.0637	100.3865	-335.1	46	957	19.6	482	25.7	680.0	2.7	0.7	0.2	0.28	3.02	10.85
4964	KS	0100	30.0637	100.3872	-335.1	49	920	19.6	466	25.7	681.2	3.1	2.1	0.1	0.67	25.38	37.71
4965	KS	0000	30.0637	100.3878	-334.8	50	1052	19.6	450	25.7	680.0	3.5	1.6	0.5	0.44	3.11	7.00
4966	KS	0000	30.0637	100.3885	-336.6	50	967	19.6	429	25.7	681.2	3.8	2.0	0.2	0.53	12.24	23.14
4967	KS	0010	30.0637	100.3891	-338.1	51	958	19.6	418	25.7	681.2	5.5	0.7	0.4	0.14	1.86	13.72
4968	KS	0000	30.0637	100.3898	-337.6	50	1173	19.6	404	25.7	681.2	4.3	1.8	0.5	0.43	3.86	9.05
4969	KS	0000	30.0637	100.3905	-338.7	55	1096	19.6	393	25.7	682.3	3.5	2.3	0.2	0.66	9.37	14.28
4970	KS	0000	30.0637	100.3911	-338.7	43	1095	20.9	384	25.7	682.8	4.1	0.6	0.7	0.15	0.82	5.60
4971	KS	0000	30.0637	100.3918	-339.7	48	977	20.9	386	25.7	680.7	4.6	0.7	0.5	0.14	1.33	9.24
4972	KS	0000	30.0637	100.3924	-338.7	34	910	20.9	394	25.9	683.3	3.8	1.1	0.4	0.29	2.53	8.61
4973	KS	0000	30.0637	100.3931	-339.4	48	977	20.9	394	25.8	681.2	3.4	1.2	0.4	0.35	2.70	7.65
4974	KS	0000	30.0637	100.3937	-343.9	50	937	20.9	395	25.9	682.8	4.6	1.4	0.3	0.30	4.45	14.60
4975	KS	0000	30.0637	100.3944	-352.4	49	985	20.9	387	25.9	681.7	3.6	2.0	0.3	0.55	7.53	13.72

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SONORA MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	3P	TL	BI	K	BI/TL	BI/K	TL/K
4976	KS	0010	30.0638	100.3951	-352.4	42	954	20.9	388	25.9	683.3	4.6	0.7	0.4	0.14	1.63	11.32
4977	KS	0010	30.0638	100.3957	-344.2	50	980	20.9	384	25.9	682.8	3.2	0.3	0.7	0.09	0.43	4.64
4978	KS	0000	30.0638	100.3964	-345.2	46	902	20.9	388	25.9	683.3	3.6	0.9	0.3	0.24	2.56	10.49
4979	KS	0000	30.0638	100.3970	-346.2	57	894	20.8	386	25.9	682.3	1.8	1.8	0.2	1.02	9.06	8.91
4980	KS	0000	30.0638	100.3977	-345.2	41	1003	20.8	394	25.9	681.7	2.8	1.3	0.3	0.45	3.85	8.57
4981	KS	0000	30.0638	100.3983	-347.9	37	928	20.8	397	25.9	683.3	2.2	1.8	0.3	0.79	6.96	8.78
4982	KS	0000	30.0638	100.3990	-347.9	45	1012	20.8	407	25.9	683.3	4.3	1.8	0.3	0.43	7.25	17.00
4983	KS	0000	30.0638	100.3997	-349.4	36	924	20.8	417	25.9	682.3	4.2	1.0	0.4	0.23	2.55	11.12
4984	KS	0010	30.0638	100.4003	-350.4	56	922	20.8	425	25.9	683.8	4.8	0.1	0.5	0.03	0.32	10.14
4985	KS	0000	30.0638	100.4010	-353.3	47	890	20.8	431	25.9	682.8	2.4	1.5	0.2	0.62	7.63	12.27
4986	KS	0000	30.0638	100.4016	-351.5	38	871	20.8	428	26.0	681.7	2.4	1.1	0.4	0.47	3.11	6.66
4987	KS	0000	30.0638	100.4023	-351.5	47	968	20.8	422	26.1	683.3	4.2	1.8	0.2	0.44	8.24	18.70
4988	KS	0100	30.0638	100.4029	-353.0	48	793	20.7	407	26.0	682.3	2.1	1.0	0.1	0.49	14.50	29.38
4989	KS	0000	30.0638	100.4036	-352.9	44	867	20.7	410	26.0	683.3	2.8	1.7	0.1	0.61	13.90	22.85
4990	KS	0000	30.0638	100.4043	-353.9	42	748	20.7	411	26.1	683.3	3.5	0.7	0.3	0.21	2.69	12.70
4991	KS	0000	30.0638	100.4049	-355.6	52	766	20.7	416	26.2	681.7	1.3	1.6	0.2	1.29	9.97	7.71
4992	KS	0010	30.0638	100.4056	-356.9	55	873	20.7	424	26.1	683.8	3.5	0.2	0.3	0.06	0.73	11.43
4993	KS	0000	30.0638	100.4062	-356.6	55	882	20.7	445	26.2	683.3	2.7	2.3	0.2	0.86	10.22	11.84
4994	KS	0010	30.0638	100.4069	-356.1	50	949	20.7	452	26.3	681.7	3.5	0.6	0.5	0.17	1.23	7.30
4995	KS	0000	30.0638	100.4076	-356.1	28	1063	20.7	461	26.1	682.3	3.8	1.0	0.5	0.25	1.85	7.26
4996	KS	0010	30.0639	100.4082	-356.8	34	975	20.7	461	26.1	681.7	5.6	0.4	0.4	0.07	0.86	13.06
4997	KS	0000	30.0639	100.4089	-355.9	37	841	23.6	448	26.2	683.3	3.5	0.6	0.5	0.17	1.12	6.59
4998	KS	0010	30.0639	100.4095	-355.2	57	698	23.6	420	26.2	681.7	2.8	0.2	0.2	0.08	1.04	13.06
4999	KS	0010	30.0639	100.4102	-355.2	32	736	23.6	389	26.2	683.8	1.3	0.4	0.4	0.29	0.93	3.16
5000	KS	0000	30.0639	100.4108	-357.2	38	724	23.6	377	26.2	683.3	4.1	1.5	0.3	0.36	4.68	12.83
5001	KS	0000	30.0639	100.4115	-358.9	55	685	23.6	383	26.3	681.7	1.4	1.5	0.2	1.06	7.63	7.22
5002	KS	0100	30.0639	100.4122	-358.6	37	794	23.6	390	26.1	682.8	3.4	1.5	0.1	0.44	24.17	54.85
5003	KS	0100	30.0639	100.4128	-358.4	41	749	23.6	390	26.2	683.8	2.9	0.8	0.1	0.28	8.86	31.99
5004	KS	0010	30.0639	100.4135	-358.6	52	875	23.6	397	26.2	682.8	3.2	0.7	0.4	0.21	1.86	9.01
5005	KS	0100	30.0639	100.4141	-358.2	54	739	23.6	404	26.2	683.3	2.2	1.6	0.1	0.73	31.90	43.88
5006	KS	0000	30.0639	100.4148	-358.7	40	730	22.9	411	26.2	682.8	2.1	1.3	0.3	0.60	4.74	7.91
5007	KS	0000	30.0639	100.4154	-358.5	43	830	22.9	422	26.1	682.8	3.2	1.3	0.3	0.39	4.40	11.27
5008	KS	0000	30.0639	100.4161	-359.7	41	908	22.9	436	26.2	682.8	4.3	1.2	0.2	0.27	4.83	17.71
5009	KS	0000	30.0639	100.4168	-359.4	32	925	22.9	433	26.1	681.7	2.7	2.8	0.3	1.06	10.21	9.65
5010	KS	0000	30.0639	100.4174	-358.2	62	1009	22.9	427	26.2	683.3	3.1	0.8	0.5	0.26	1.63	6.16
5011	KS	0000	30.0639	100.4181	-359.2	47	966	22.9	418	26.1	682.8	3.1	1.0	0.3	0.34	3.17	9.43
5012	KS	0000	30.0639	100.4187	-359.2	53	934	22.9	418	26.2	683.3	2.2	1.7	0.5	0.76	3.34	4.39
5013	KS	0000	30.0639	100.4194	-358.5	43	857	22.9	413	26.2	681.7	3.2	2.5	0.2	0.78	15.41	19.71
5014	KS	0000	30.0639	100.4200	-359.3	49	1009	22.9	404	26.2	681.7	2.4	1.9	0.3	0.81	6.99	8.64
5015	KS	0000	30.0639	100.4207	-358.8	34	911	23.3	407	26.2	681.7	4.3	1.0	0.4	0.22	2.55	11.49
5016	KS	0000	30.0640	100.4214	-358.8	54	932	23.3	411	26.1	682.3	4.1	1.3	0.3	0.31	3.85	12.43
5017	KS	0000	30.0640	100.4220	-359.1	61	952	23.3	413	26.3	681.7	2.1	1.7	0.5	0.81	3.21	3.96
5018	KS	0000	30.0640	100.4227	-357.9	40	944	23.3	406	26.2	681.7	4.2	1.0	0.3	0.25	2.99	12.10
5019	KS	0000	30.0640	100.4233	-357.9	40	960	23.3	407	26.2	682.8	3.6	1.1	0.5	0.31	2.09	6.86
5020	KS	0000	30.0640	100.4240	-357.6	58	835	23.3	391	26.1	681.2	1.4	1.3	0.4	0.90	3.52	3.92
5021	KS	0100	30.0640	100.4246	-357.1	41	894	23.3	375	26.2	680.7	3.2	2.2	0.1	0.69	27.19	39.42
5022	KS	0010	30.0640	100.4253	-357.1	40	877	23.3	349	26.2	681.2	3.9	0.6	0.4	0.15	1.42	9.37
5023	KS	0100	30.0640	100.4260	-356.3	52	793	23.3	344	26.2	683.3	1.7	1.9	0.0	1.15	38.46	33.57
5024	KS	0000	30.0640	100.4266	-356.8	54	823	25.3	342	26.2	681.7	2.0	1.0	0.3	0.53	3.08	5.82
5025	KS	0000	30.0640	100.4273	-355.4	26	744	25.3	346	26.1	682.3	2.9	0.7	0.3	0.25	2.59	10.29
5026	KS	0010	30.0640	100.4279	-355.7	52	799	25.3	341	26.2	680.7	3.5	0.7	0.3	0.19	2.42	12.70
5027	KS	0000	30.0640	100.4286	-354.4	41	814	25.3	346	26.2	681.7	2.7	1.3	0.4	0.50	3.18	6.36
5028	KS	0100	30.0640	100.4293	-354.4	44	948	25.3	351	26.0	681.2	4.3	1.5	0.1	0.34	16.11	47.23
5029	KS	0000	30.0640	100.4299	-353.6	49	833	25.3	358	26.2	681.2	4.2	1.0	0.4	0.25	2.31	9.35
5030	KS	0000	30.0640	100.4306	-353.1	56	891	25.3	366	26.2	681.2	2.4	1.2	0.3	0.50	3.87	7.77
5031	KS	0000	30.0640	100.4312	-352.6	51	867	25.3	385	26.1	680.2	3.2	1.2	0.3	0.37	3.87	10.52
5032	KS	0000	30.0640	100.4319	-351.1	39	763	25.3	404	26.2	679.4	2.8	1.2	0.3	0.42	4.00	9.46

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5033	KS	0000	30.0640	100.4325	-350.5	46	907	24.7	422	26.1	680.0	2.8	1.7	0.3	0.61	5.96	9.80
5034	KS	0000	30.0640	100.4332	-350.5	43	862	24.7	422	26.1	681.2	2.9	1.1	0.3	0.38	3.63	9.60
5035	KS	0010	30.0640	100.4339	-349.2	52	851	24.7	403	26.0	680.7	3.9	0.7	0.2	0.17	2.84	16.69
5036	KS	0000	30.0641	100.4345	-350.5	54	917	24.7	393	26.2	680.7	2.9	1.2	0.4	0.40	3.32	8.23
5037	KS	0000	30.0641	100.4352	-347.7	40	837	24.7	387	26.1	680.7	3.8	1.0	0.3	0.25	3.14	12.34
5038	KS	0000	30.0641	100.4358	-345.7	58	918	24.7	395	26.0	680.2	3.6	0.7	0.5	0.20	1.45	7.13
5039	KS	0100	30.0641	100.4365	-345.7	42	917	24.7	399	26.1	680.0	3.2	1.8	0.1	0.57	16.48	28.67
5040	KS	0000	30.0641	100.4371	-346.7	45	874	24.7	409	26.1	680.0	2.2	1.3	0.4	0.56	2.94	5.22
5041	KS	0010	30.0641	100.4378	-346.5	50	882	24.7	413	26.1	680.7	5.7	0.0	0.5	0.00	0.00	11.48
5042	KS	0010	30.0641	100.4385	-345.3	49	952	24.4	415	26.0	680.0	3.4	0.7	0.4	0.20	1.81	9.14
5043	KS	0000	30.0641	100.4391	-345.0	50	926	24.4	416	25.9	680.0	3.8	0.9	0.6	0.24	1.53	6.50
5044	KS	0000	30.0641	100.4398	-344.0	39	869	24.4	418	26.0	678.9	3.6	1.6	0.6	0.43	2.63	6.15
5045	KS	0010	30.0641	100.4404	-343.7	58	892	24.4	422	25.9	680.0	3.1	0.4	0.4	0.14	1.04	7.18
5046	KS	0010	30.0641	100.4411	-342.0	47	773	24.4	424	25.9	679.4	3.2	0.4	0.4	0.11	0.88	7.69
5047	KS	0000	30.0641	100.4417	-341.5	42	957	24.4	436	25.8	680.0	2.9	1.5	0.3	0.50	5.18	10.29
5048	KS	0010	30.0641	100.4424	-340.7	42	791	24.4	445	25.8	680.0	3.1	0.1	0.3	0.02	0.21	8.87
5049	KS	0000	30.0641	100.4431	-339.8	31	830	24.4	456	25.9	680.0	3.4	1.4	0.2	0.42	9.18	21.94
5050	KS	0010	30.0641	100.4437	-339.6	50	904	24.4	455	25.8	680.0	3.4	0.7	0.4	0.20	1.67	8.44
5051	KS	0000	30.0641	100.4444	-339.6	54	856	24.9	465	25.9	680.0	3.2	1.1	0.3	0.34	4.35	12.61
5052	KS	0000	30.0641	100.4450	-340.1	46	954	24.9	471	25.8	679.4	3.6	0.9	0.3	0.24	2.72	11.14
5053	KS	0010	30.0641	100.4457	-337.9	44	981	24.9	480	25.8	678.9	3.1	0.3	0.5	0.10	0.55	5.69
5054	KS	0010	30.0641	100.4463	-337.7	42	845	24.9	473	25.8	679.4	4.2	0.7	0.2	0.18	4.53	25.71
5055	KS	0010	30.0641	100.4470	-337.4	55	830	24.9	461	25.8	680.7	4.6	0.7	0.3	0.14	2.42	16.76
5056	KS	0000	30.0642	100.4477	-336.7	53	900	24.9	434	25.7	680.0	3.6	1.8	0.3	0.49	5.62	11.50
5057	KS	0000	30.0642	100.4483	-336.4	46	800	24.9	416	25.7	680.0	2.5	2.3	0.2	0.91	9.37	10.28
5058	KS	0100	30.0642	100.4490	-334.9	46	851	24.9	416	25.8	680.0	4.5	1.8	0.1	0.41	15.11	36.56
5059	KS	0100	30.0642	100.4496	-335.1	48	833	24.9	430	25.8	681.2	2.9	2.7	-0.1	0.91	53.25	58.74
5060	KS	0000	30.0642	100.4503	-334.1	57	947	23.0	443	25.8	680.0	3.2	1.2	0.3	0.37	3.52	9.56
5061	KS	0000	30.0642	100.4510	-333.1	51	994	23.0	454	25.7	681.2	4.1	0.8	0.4	0.20	2.16	10.75
5062	KS	0010	30.0642	100.4516	-331.8	62	1027	23.0	461	25.8	681.2	4.3	0.7	0.4	0.15	1.86	12.15
5063	KS	0000	30.0642	100.4523	-331.8	42	1064	23.0	453	25.7	680.0	3.9	1.3	0.4	0.32	2.87	8.93
5064	KS	0000	30.0642	100.4529	-332.1	59	918	23.0	454	25.8	681.2	3.6	1.7	0.3	0.47	5.75	12.30
5065	KS	0000	30.0642	100.4536	-331.0	41	855	23.0	452	25.8	680.2	3.1	1.8	0.4	0.58	4.70	8.16
5066	KS	0000	30.0642	100.4542	-331.3	31	873	23.0	458	25.9	680.7	2.8	1.0	0.5	0.34	2.01	5.84
5067	KS	0000	30.0642	100.4549	-330.5	43	927	23.0	449	25.8	680.2	4.3	1.8	0.3	0.41	6.70	16.35
5068	KS	0000	30.0642	100.4555	-330.0	30	963	23.0	440	25.9	680.0	3.6	1.5	0.2	0.41	6.91	16.98
5069	KS	0010	30.0642	100.4562	-329.6	60	923	24.7	425	25.9	680.0	3.5	0.2	0.5	0.06	0.47	7.45
5070	KS	0000	30.0642	100.4569	-329.1	35	761	24.7	416	25.8	679.4	2.0	1.1	0.2	0.57	4.94	8.73
5071	KS	0000	30.0642	100.4575	-328.9	34	801	24.7	411	25.9	680.0	3.4	0.7	0.4	0.22	1.91	8.66
5072	KS	0100	30.0642	100.4582	-327.6	43	783	24.7	418	25.9	680.0	2.7	1.3	0.1	0.50	11.87	23.68
5073	KS	0000	30.0642	100.4588	-328.8	45	792	24.7	429	25.9	680.2	2.9	1.6	0.2	0.53	8.46	16.00
5074	KS	0000	30.0642	100.4595	-328.8	60	853	24.7	435	25.9	680.2	2.1	1.2	0.2	0.56	6.11	10.83
5075	KS	0100	30.0642	100.4601	-328.1	55	884	24.7	445	25.9	679.4	4.1	1.6	0.1	0.38	11.71	30.59
5076	KS	0000	30.0642	100.4608	-326.6	51	906	24.7	432	25.9	680.0	3.8	1.5	0.4	0.41	3.71	9.03
5077	KS	0000	30.0642	100.4615	-325.9	41	847	24.7	431	26.0	678.9	3.1	1.3	0.3	0.43	4.21	9.73
5078	KS	0010	30.0643	100.4621	-326.2	55	893	25.4	422	26.0	679.4	3.2	0.6	0.4	0.18	1.35	7.34
5079	KS	0000	30.0643	100.4628	-326.9	54	1026	25.4	422	25.9	680.0	3.6	1.7	0.4	0.47	4.51	9.64
5080	KS	0010	30.0643	100.4634	-326.9	58	994	25.4	416	26.2	680.0	3.6	0.4	0.5	0.10	0.76	7.43
5081	KS	0000	30.0643	100.4641	-326.5	65	1017	25.4	416	26.0	680.0	3.1	1.6	0.4	0.50	4.35	8.62
5082	KS	0010	30.0643	100.4647	-325.5	37	876	25.4	409	26.0	678.9	2.1	0.5	0.4	0.25	1.24	5.02
5083	KS	0000	30.0643	100.4654	-325.3	53	902	25.4	408	26.0	680.7	3.8	1.1	0.2	0.29	5.18	17.63
5084	KS	0010	30.0643	100.4661	-325.5	44	816	25.4	406	26.0	680.2	2.4	0.7	0.4	0.28	1.55	5.55
5085	KS	0000	30.0643	100.4667	-325.2	47	820	25.4	410	26.1	679.4	2.1	1.6	0.2	0.74	6.34	8.57
5086	KS	0010	30.0643	100.4674	-325.2	46	845	25.4	425	26.1	680.0	3.1	0.5	0.4	0.17	1.34	7.94
5087	KS	0000	30.0643	100.4680	-325.5	38	725	23.4	431	26.0	680.0	3.5	1.2	0.2	0.34	6.82	20.16
5088	KS	0110	30.0643	100.4687	-325.2	42	775	23.4	436	26.0	680.2	4.8	0.1	0.0	0.03	2.96	95.10
5089	KS	0010	30.0643	100.4693	-324.6	48	797	23.4	450	26.1	680.0	2.5	0.0	0.4	0.00	0.00	7.05

SONORA MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5090	KS	0000	30.0643	100.4700	-325.6	42	851	23.4	466	26.1	680.0	3.9	0.8	0.4	0.21	2.28	10.97
5091	KS	0000	30.0643	100.4707	-325.8	38	741	23.4	457	26.1	679.4	1.5	1.6	0.3	1.01	6.09	6.03
5092	KS	0000	30.0643	100.4713	-325.8	56	784	23.4	450	26.1	681.2	1.7	1.8	0.3	1.10	5.85	5.31
5093	KS	0000	30.0643	100.4720	-326.3	57	860	23.4	463	26.1	681.7	2.1	1.6	0.2	0.78	8.40	10.83
5094	KS	0000	30.0643	100.4726	-325.3	47	964	23.4	481	26.2	680.7	4.2	1.8	0.2	0.42	7.57	17.88
5095	KS	0000	30.0643	100.4733	-326.5	41	812	23.4	481	26.3	680.0	2.8	0.9	0.3	0.32	2.72	8.57
5096	KS	0000	30.0643	100.4739	-326.3	45	828	26.1	495	26.2	680.7	2.8	1.4	0.3	0.50	4.31	8.57
5097	KS	0010	30.0643	100.4746	-325.1	47	838	26.1	500	26.1	681.2	2.2	0.7	0.4	0.30	1.59	5.35
5098	KS	0000	30.0643	100.4752	-325.1	37	728	26.1	527	26.1	679.4	3.5	1.1	0.2	0.32	6.04	19.04
5099	KS	0000	30.0643	100.4759	-327.4	49	884	26.1	539	26.2	680.2	1.8	0.8	0.4	0.45	2.22	4.95
5100	KS	0000	30.0643	100.4766	-327.4	49	1055	26.1	552	26.2	680.0	4.6	1.0	0.2	0.22	4.61	20.57
5101	KS	0000	30.0643	100.4772	-329.2	41	890	26.1	556	26.2	679.4	4.6	1.4	0.4	0.30	3.83	12.57
5102	KS	0000	30.0644	100.4779	-327.7	44	975	26.1	560	26.1	679.4	5.9	1.3	0.3	0.21	4.40	20.57
5103	KS	0010	30.0644	100.4785	-328.7	43	832	26.1	573	26.2	678.9	3.4	0.5	0.5	0.15	1.10	7.16
5104	KS	0000	30.0644	100.4792	-328.7	46	879	26.1	577	26.2	679.4	3.5	1.6	0.4	0.44	3.54	7.97
5105	KS	0010	30.0644	100.4798	-330.2	49	907	25.6	589	26.3	680.7	3.4	0.1	0.4	0.02	0.18	8.23
5106	KS	0000	30.0644	100.4805	-330.2	46	879	25.6	585	26.2	678.9	3.6	1.3	0.4	0.37	3.11	8.49
5107	KS	0000	30.0644	100.4812	-331.4	52	851	25.6	598	26.2	678.9	4.6	1.0	0.3	0.22	3.91	17.41
5108	KS	0010	30.0644	100.4818	-331.9	55	847	25.6	598	26.3	679.4	3.8	0.4	0.2	0.12	2.29	19.49
5109	KS	0100	30.0644	100.4825	-331.5	51	867	25.6	602	26.2	679.4	2.5	2.4	0.0	0.94	47.33	50.35
5110	KS	0010	30.0644	100.4831	-333.5	63	821	25.6	598	26.1	677.4	4.8	0.7	0.3	0.14	2.04	14.57
5111	KS	0000	30.0644	100.4838	-332.8	46	761	25.6	610	26.2	677.9	4.9	1.0	0.2	0.21	5.08	24.00
5112	KS	0010	30.0644	100.4844	-333.8	48	883	25.6	619	26.1	680.0	4.5	0.4	0.2	0.08	1.51	18.28
5113	KS	0010	30.0644	100.4851	-335.5	47	867	25.6	623	26.2	679.4	3.2	0.8	0.3	0.25	2.49	9.86
5114	KS	0000	30.0644	100.4858	-344.5	41	915	23.1	627	26.1	680.7	6.2	1.5	0.6	0.24	2.59	10.78
5115	KS	0110	30.0644	100.4864	-344.5	54	850	23.1	623	26.0	678.9	4.3	0.8	0.1	0.19	6.14	32.70
5116	KS	0010	30.0644	100.4871	-335.2	55	945	23.1	623	26.2	680.0	5.2	0.3	0.3	0.06	0.88	15.38
5117	KS	0100	30.0644	100.4877	-336.3	51	941	23.1	623	26.2	680.7	3.1	2.1	0.1	0.70	35.05	50.28
5118	KS	0110	30.0644	100.4884	-336.6	52	809	23.1	627	26.3	678.9	2.7	0.1	0.1	0.06	1.21	21.71
5119	KS	0010	30.0644	100.4890	-338.6	54	778	23.1	623	26.2	679.4	3.1	0.4	0.4	0.14	0.99	6.86
5120	KS	0000	30.0644	100.4897	-337.6	44	971	23.1	627	26.2	680.0	5.2	1.5	0.4	0.29	3.30	11.53
5121	KS	0100	30.0644	100.4904	-337.2	53	825	23.1	623	26.2	679.4	2.7	1.0	0.2	0.39	6.34	16.28
5122	KS	0000	30.0644	100.4910	-336.9	44	794	23.1	635	26.1	680.0	3.2	1.6	0.3	0.51	5.50	10.88
5123	KS	0010	30.0644	100.4917	-339.9	34	847	23.6	635	26.2	679.4	5.0	0.4	0.3	0.09	1.32	14.96
5124	KS	0010	30.0644	100.4923	-339.9	56	764	23.6	644	26.1	678.4	4.1	0.6	0.3	0.15	2.15	14.73
5125	QU	0010	30.0645	100.4930	-342.1	58	828	23.6	644	26.2	679.4	4.5	0.7	0.3	0.15	2.33	15.68
5126	QU	0000	30.0645	100.4936	-341.1	50	865	23.6	652	26.2	679.4	3.2	1.7	0.3	0.53	5.21	9.86
5127	QU	0000	30.0645	100.4943	-341.1	47	812	23.6	656	26.2	678.4	2.4	1.1	0.4	0.47	2.59	5.55
5128	QU	0000	30.0645	100.4950	-343.4	41	836	23.6	660	26.3	679.4	4.6	1.5	0.4	0.32	3.72	11.61
5129	QU	0001	30.0645	100.4956	-343.2	45	938	23.6	660	26.1	680.0	1.0	2.0	0.5	2.04	4.08	2.00
5130	QU	0100	30.0645	100.4963	-344.0	61	884	23.6	648	26.1	680.7	3.8	1.8	0.2	0.47	10.24	21.78
5131	QU	0010	30.0645	100.4969	-346.0	33	754	23.6	627	26.2	678.9	4.8	-0.1	0.5	0.00	0.00	9.71
5132	QU	0000	30.0645	100.4976	-346.0	43	798	26.3	598	26.1	680.0	3.6	1.4	0.4	0.39	3.20	8.29
5133	QU	0110	30.0645	100.4982	-345.7	43	671	26.3	581	26.1	680.0	2.2	0.5	0.1	0.23	10.15	43.88
5134	QU	0010	30.0645	100.4989	-345.9	46	687	26.3	577	26.2	680.0	1.4	-0.1	0.4	0.00	0.00	3.81
5135	QU	0000	30.0645	100.4995	-347.2	43	687	26.3	589	26.2	680.7	3.5	1.6	0.2	0.44	7.61	17.14
5136	QU	0010	30.0645	100.5002	-349.2	51	697	26.3	589	26.1	680.0	2.0	0.4	0.4	0.19	1.04	5.49
5137	QU	0010	30.0645	100.5009	-350.3	54	847	26.3	598	26.2	678.9	4.2	0.4	0.4	0.09	1.04	11.76
5138	QU	0110	30.0645	100.5015	-350.3	60	719	26.3	594	26.2	680.7	1.4	0.9	-0.0	0.63	17.75	27.97
5139	QU	0010	30.0645	100.5022	-351.0	52	768	26.3	585	26.2	681.2	2.4	0.5	0.3	0.22	1.49	6.86
5140	QU	0000	30.0645	100.5028	-351.5	41	762	26.3	564	26.3	680.7	3.2	1.5	0.5	0.46	3.15	6.86
5141	QU	0000	30.0645	100.5035	-352.1	49	759	21.1	539	26.3	681.7	2.7	2.1	0.2	0.78	9.67	12.41
5142	QU	0100	30.0645	100.5041	-353.1	44	849	21.1	539	26.1	680.2	3.8	1.0	0.1	0.25	7.25	28.48
5143	QU	0010	30.0645	100.5048	-353.6	48	809	21.1	564	26.1	680.0	3.4	0.1	0.4	0.02	0.18	8.03
5144	QU	0000	30.0645	100.5055	-353.6	41	939	21.1	581	26.2	681.2	3.2	1.1	0.5	0.34	2.09	6.07
5145	KS	0010	30.0645	100.5061	-354.3	46	821	21.1	581	26.2	681.7	2.8	0.6	0.5	0.21	1.29	6.10
5146	KS	0010	30.0645	100.5068	-355.1	51	786	21.1	573	26.3	681.2	2.9	0.7	0.4	0.23	1.55	6.86

1 SONORA MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5147	KS	0000	30.0645	100.5074	-356.8	54	853	21.1	556	26.2	680.7	2.5	1.0	0.3	0.38	3.04	7.96
5148	KS	0100	30.0645	100.5081	-357.6	32	691	21.1	544	26.2	681.2	2.8	1.5	0.2	0.53	9.67	18.28
5149	KS	0000	30.0646	100.5087	-358.2	35	887	21.1	491	26.3	682.8	2.7	1.3	0.3	0.50	4.21	8.41
5150	KS	0100	30.0646	100.5094	-358.2	49	752	23.1	459	26.3	681.7	3.1	1.3	0.1	0.43	11.87	27.42
5151	KS	0000	30.0646	100.5101	-358.7	33	695	23.1	449	26.2	681.7	2.0	1.3	0.2	0.64	5.60	8.73
5152	KS	0010	30.0646	100.5107	-361.2	70	766	23.1	481	26.3	682.8	2.5	0.7	0.2	0.26	3.84	14.52
5153	KS	0100	30.0646	100.5114	-360.6	50	707	23.1	475	26.3	681.2	3.5	1.1	0.1	0.32	12.08	38.09
5154	KS	0000	30.0646	100.5120	-361.1	42	709	23.1	448	26.4	683.3	2.5	1.2	0.3	0.47	4.00	8.51
5155	KS	0000	30.0646	100.5127	-361.9	33	714	23.1	416	26.3	681.2	2.7	0.9	0.2	0.33	3.63	10.85
5156	KS	0010	30.0646	100.5133	-361.9	50	619	23.1	433	26.3	681.2	1.3	0.3	0.3	0.24	0.94	3.98
5157	KS	0000	30.0646	100.5140	-361.7	42	810	23.1	472	26.3	682.3	3.1	1.0	0.3	0.34	3.28	9.73
5158	KS	0000	30.0646	100.5147	-363.7	62	876	23.1	498	26.5	681.7	3.5	2.5	0.2	0.72	12.98	18.04
5159	KS	0010	30.0646	100.5153	-364.0	43	872	22.0	499	26.5	682.3	3.1	0.5	0.5	0.17	1.10	6.56
5160	KS	0000	30.0646	100.5160	-365.7	32	906	22.0	483	26.3	683.3	3.9	0.7	0.4	0.17	1.48	8.73
5161	KS	0000	30.0646	100.5166	-367.2	45	937	22.0	471	26.5	681.2	2.4	1.2	0.2	0.50	5.27	10.60
5162	KS	0000	30.0646	100.5173	-367.2	44	808	22.0	448	26.5	681.7	2.0	1.4	0.2	0.72	6.89	9.60
5163	KS	0000	30.0646	100.5179	-366.7	43	775	22.0	428	26.5	682.8	2.0	1.4	0.2	0.72	8.61	12.00
5164	KS	0000	30.0646	100.5186	-368.7	33	820	22.0	406	26.5	682.8	1.8	1.0	0.2	0.57	6.34	11.14
5165	KS	0100	30.0646	100.5193	-368.5	50	760	22.0	404	26.6	682.8	3.5	1.1	0.1	0.32	12.08	38.09
5166	KS	0000	30.0646	100.5199	-362.5	44	760	22.0	386	26.7	683.8	2.7	1.0	0.3	0.39	3.91	10.02
5167	KS	0100	30.0646	100.5206	-362.5	52	711	22.0	375	26.7	683.3	1.7	0.7	-0.0	0.40	13.31	33.57
5168	KS	0010	30.0646	100.5212	-371.3	40	631	22.1	411	26.7	682.3	1.7	0.1	0.4	0.04	0.18	4.11
5169	KS	0100	30.0646	100.5219	-371.1	35	752	22.1	458	26.5	682.3	4.3	1.7	0.1	0.39	23.82	60.72
5170	KS	0100	30.0646	100.5225	-371.9	54	706	22.1	482	26.5	681.2	1.0	2.4	0.0	2.42	47.33	19.58
5171	KS	0000	30.0646	100.5232	-371.6	41	718	22.1	486	26.5	681.7	1.4	1.2	0.3	0.85	4.30	5.08
5172	KS	0000	30.0646	100.5238	-373.9	60	761	22.1	482	26.6	681.2	2.4	0.7	0.3	0.31	2.69	8.64
5173	KS	0000	30.0647	100.5245	-373.6	38	769	22.1	471	26.5	682.3	3.5	1.2	0.2	0.34	5.04	14.90
5174	KS	0000	30.0647	100.5252	-373.8	46	739	22.1	460	26.6	683.8	1.8	1.6	0.3	0.89	5.91	6.60
5175	KS	0000	30.0647	100.5258	-373.6	58	691	22.1	449	26.7	681.7	2.1	1.3	0.1	0.63	9.32	14.69
5176	KS	0100	30.0647	100.5265	-374.6	53	713	22.1	457	26.7	683.3	1.7	2.4	0.0	1.41	47.33	33.57
5177	KS	0100	30.0647	100.5271	-374.9	39	760	22.3	481	26.7	683.3	4.2	1.7	0.1	0.41	12.83	31.64
5178	KS	0100	30.0647	100.5278	-375.2	38	888	22.3	527	26.7	683.3	4.9	1.5	0.1	0.30	11.16	36.92
5179	KS	0000	30.0647	100.5284	-375.2	40	960	22.3	535	26.7	683.8	3.5	1.8	0.4	0.51	4.84	9.52
5180	KS	0010	30.0647	100.5291	-375.7	44	907	22.3	519	26.8	683.3	4.2	0.3	0.4	0.07	0.74	10.55
5181	KS	0000	30.0647	100.5298	-375.1	33	838	22.3	474	26.7	682.3	2.7	2.6	0.2	0.97	12.69	13.03
5182	KS	0000	30.0647	100.5304	-376.4	54	732	22.3	432	26.7	683.8	2.5	0.7	0.4	0.26	1.67	6.33
5183	KS	0000	30.0647	100.5311	-380.1	41	708	22.3	413	26.7	683.3	2.0	1.4	0.3	0.72	4.45	6.19
5184	KS	0000	30.0647	100.5317	-374.9	39	685	22.3	386	26.8	683.8	2.1	1.5	0.2	0.71	6.31	8.94
5185	KS	0000	30.0647	100.5324	-374.5	58	742	22.3	340	26.7	684.3	1.1	0.8	0.2	0.73	4.69	6.45
5186	KS	0010	30.0647	100.5330	-377.0	48	709	23.5	327	26.8	683.3	2.4	0.1	0.3	0.03	0.21	6.86
5187	KS	0000	30.0647	100.5337	-377.5	42	683	23.5	327	26.7	683.3	2.0	1.5	0.2	0.76	7.63	10.10
5188	KS	0000	30.0647	100.5344	-377.7	41	716	23.5	337	26.7	683.3	2.8	1.0	0.2	0.34	3.93	11.43
5189	KS	0100	30.0647	100.5350	-372.1	42	652	23.5	386	26.7	681.7	3.6	0.7	0.1	0.20	10.36	50.93
5190	KS	0010	30.0647	100.5357	-377.3	51	721	23.5	429	26.7	681.7	3.2	0.5	0.4	0.16	1.41	8.76
5191	KS	0010	30.0647	100.5363	-377.3	51	825	23.5	455	26.7	682.3	3.6	0.7	0.5	0.20	1.61	7.92
5192	KS	0000	30.0647	100.5370	-376.8	42	692	23.5	450	26.7	683.3	1.8	0.7	0.4	0.41	1.69	4.15
5193	KS	0000	30.0647	100.5376	-378.8	43	707	23.5	449	26.7	681.2	2.5	1.2	0.2	0.47	7.25	15.43
5194	KS	0000	30.0647	100.5383	-378.0	38	763	23.5	447	26.7	683.3	2.1	1.6	0.2	0.74	8.01	10.83
5195	KS	0000	30.0647	100.5390	-378.0	49	740	22.4	465	26.6	682.3	2.2	0.8	0.2	0.36	3.63	9.97
5196	KS	0000	30.0648	100.5396	-378.0	40	867	22.4	486	26.5	683.8	3.2	0.9	0.4	0.28	2.12	7.69
5197	KS	0010	30.0648	100.5403	-377.6	55	895	22.4	527	26.5	681.7	2.0	0.7	0.3	0.34	2.33	6.86
5198	KS	0010	30.0648	100.5409	-377.9	42	800	22.4	544	26.7	683.8	3.1	0.4	0.2	0.12	1.81	15.08
5199	KS	0000	30.0648	100.5416	-376.9	39	940	22.4	531	26.5	681.7	3.2	2.8	0.3	0.87	11.02	12.61
5200	KS	0110	30.0648	100.5422	-378.1	34	809	22.4	506	26.6	683.3	4.9	0.7	0.1	0.14	4.66	34.28
5201	KS	0000	30.0648	100.5429	-377.6	46	742	22.4	497	26.7	681.7	2.1	1.0	0.2	0.46	4.28	9.35
5202	KS	0010	30.0648	100.5436	-377.6	51	945	22.4	510	26.6	682.3	3.8	0.7	0.2	0.20	3.82	19.49
5203	KS	0000	30.0648	100.5442	-377.8	39	889	22.4	514	26.5	685.3	2.2	0.7	0.4	0.33	2.01	6.10

SONORA MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5204	KS	0000	30.0648	100.5449	-377.1	50	954	21.7	514	26.7	683.8	2.2	2.4	0.4	1.06	6.45	6.10
5205	KS	0100	30.0648	100.5455	-376.2	56	791	21.7	490	26.5	682.8	3.6	1.7	0.0	0.47	34.02	72.73
5206	KS	0010	30.0648	100.5462	-376.2	40	868	21.7	477	26.5	684.3	4.9	0.7	0.1	0.15	5.18	34.28
5207	KS	0000	30.0648	100.5468	-376.9	36	813	21.7	455	26.5	684.3	3.1	2.3	0.3	0.75	8.33	11.18
5208	KS	0000	30.0648	100.5475	-376.9	43	797	21.7	436	26.6	683.3	3.4	0.6	0.4	0.18	1.49	8.44
5209	KS	0100	30.0648	100.5481	-376.0	50	748	21.7	429	26.5	683.8	2.4	1.3	0.1	0.56	11.87	21.19
5210	KS	0000	30.0648	100.5488	-375.3	52	676	21.7	431	26.5	684.3	1.1	0.7	0.3	0.66	2.20	3.33
5211	KS	0000	30.0648	100.5495	-373.8	38	777	21.7	419	26.5	685.3	2.4	1.4	0.2	0.59	6.26	10.60
5212	KS	0100	30.0648	100.5501	-373.3	41	835	21.7	395	26.5	683.8	2.9	2.2	0.0	0.76	44.38	58.74
5213	KS	0000	30.0648	100.5508	-372.7	38	699	21.4	367	26.5	684.3	2.0	1.3	0.2	0.68	5.93	8.73
5214	KS	0000	30.0648	100.5514	-372.7	43	781	21.4	372	26.4	684.8	1.4	1.8	0.2	1.27	11.60	9.14
5215	KS	0100	30.0648	100.5521	-373.7	49	773	21.4	391	26.6	683.8	3.2	1.7	0.0	0.53	34.02	64.34
5216	KS	0010	30.0648	100.5527	-371.7	41	703	21.4	359	26.5	683.8	3.9	0.3	0.3	0.08	1.12	14.77
5217	KS	0100	30.0648	100.5534	-371.3	28	752	21.4	345	26.5	685.3	2.4	2.4	0.1	1.00	23.20	23.31
5218	KS	0000	30.0648	100.5541	-369.1	47	671	21.4	387	26.7	683.3	0.8	1.0	0.3	1.15	3.77	3.29
5219	KS	0000	30.0648	100.5547	-368.6	41	864	21.4	417	26.7	683.8	3.1	0.6	0.3	0.19	1.87	9.73
5220	KS	0100	30.0649	100.5554	-368.6	41	667	21.4	409	26.7	684.8	1.5	1.7	-0.1	1.11	34.02	30.77
5221	KS	0000	30.0649	100.5560	-371.7	41	800	21.4	433	26.7	685.3	3.5	1.2	0.3	0.34	3.41	10.09
5222	KS	0100	30.0649	100.5567	-365.4	56	756	19.3	443	26.7	683.8	1.4	2.2	0.1	1.59	24.17	15.24
5223	KS	0000	30.0649	100.5573	-365.2	53	798	19.3	422	26.6	683.8	2.1	1.8	0.2	0.85	7.25	8.57
5224	KS	0000	30.0649	100.5580	-364.2	46	725	19.3	382	26.6	684.3	2.0	1.0	0.3	0.49	3.77	7.68
5225	KS	0000	30.0649	100.5587	-362.9	40	695	19.3	361	26.7	685.3	2.0	1.1	0.2	0.57	4.94	8.73
5226	KS	0100	30.0649	100.5593	-362.9	43	760	19.3	375	26.6	683.8	2.8	1.8	-0.0	0.66	36.98	55.94
5227	KS	0000	30.0649	100.5600	-361.6	39	783	19.3	391	26.6	684.3	1.5	1.6	0.2	1.06	8.40	7.94
5228	KS	0000	30.0649	100.5606	-360.4	51	816	19.3	397	26.6	683.8	1.4	1.8	0.2	1.27	9.16	7.22
5229	KS	0001	30.0649	100.5613	-358.2	45	851	19.3	400	26.7	685.3	0.4	2.2	0.1	5.29	16.73	3.16
5230	KS	0000	30.0649	100.5619	-359.2	47	789	19.3	387	26.7	684.8	2.5	1.9	0.2	0.76	9.92	12.99
5231	KS	0100	30.0649	100.5626	-358.2	58	740	21.3	370	26.7	685.8	2.4	0.9	0.1	0.37	12.43	33.30
5232	KS	0000	30.0649	100.5633	-354.0	45	729	21.3	340	26.6	685.8	2.8	0.5	0.5	0.19	1.13	6.10
5233	KS	0000	30.0649	100.5639	-355.4	38	829	21.3	316	26.7	685.3	2.0	1.3	0.1	0.64	8.80	13.71
5234	KS	0000	30.0649	100.5646	-352.7	46	729	21.3	338	26.7	685.3	2.1	1.0	0.2	0.49	5.64	11.43
5235	KS	0000	30.0649	100.5652	-352.7	48	730	21.3	370	26.7	686.3	3.8	0.9	0.1	0.24	7.25	30.85
5236	KS	0000	30.0649	100.5659	-351.9	40	692	21.3	397	26.7	685.3	2.7	0.7	0.2	0.28	4.27	15.32
5237	KS	0100	30.0649	100.5665	-351.5	56	657	21.3	388	26.8	684.8	1.7	1.9	0.0	1.15	38.46	33.57
5238	KS	0000	30.0649	100.5672	-350.5	40	646	21.3	397	26.7	685.8	2.5	1.1	0.2	0.44	4.53	10.28
5239	KS	0100	30.0649	100.5678	-347.8	39	673	21.3	383	26.9	684.3	2.8	0.6	0.1	0.21	7.25	34.28
5240	KS	0000	30.0649	100.5685	-348.3	46	751	20.0	357	26.7	685.8	3.2	1.0	0.3	0.30	3.37	11.27
5241	KS	0000	30.0649	100.5692	-345.9	44	783	20.0	354	26.7	685.3	2.5	1.9	0.2	0.76	10.47	13.71
5242	QU	0000	30.0649	100.5698	-343.9	63	799	20.0	381	26.7	684.8	1.8	0.7	0.2	0.37	3.84	10.49
5243	QU	0000	30.0649	100.5705	-343.9	41	678	20.0	404	26.7	685.3	1.5	1.0	0.1	0.67	7.25	10.77
5244	QU	0000	30.0650	100.5711	-342.4	49	854	20.0	441	26.8	685.3	3.9	1.1	0.3	0.28	3.51	12.39
5245	QU	0000	30.0650	100.5718	-341.3	39	720	20.0	481	26.9	684.3	1.3	1.2	0.2	0.94	4.83	5.14
5246	QU	0000	30.0650	100.5724	-336.3	68	916	20.0	500	26.9	683.3	2.9	1.0	0.3	0.35	3.50	9.93
5247	QU	0000	30.0650	100.5731	-338.8	37	925	20.0	535	26.8	685.3	3.9	1.1	0.3	0.28	3.89	13.72
5248	QU	0000	30.0650	100.5738	-337.7	59	930	20.0	544	26.7	684.3	2.0	1.9	0.3	0.98	7.25	7.39
5249	QU	0000	30.0650	100.5744	-337.3	38	880	22.2	556	26.9	683.8	5.0	0.9	0.3	0.18	2.64	14.96
5250	QU	0010	30.0650	100.5750	-335.3	50	875	22.2	552	26.7	684.8	4.9	0.6	0.4	0.12	1.35	11.16
5251	QU	0000	30.0650	100.5757	-333.6	52	934	22.2	556	26.8	685.3	2.8	0.8	0.5	0.29	1.63	5.60
5252	QU	0010	30.0650	100.5763	-332.6	54	985	22.2	552	26.7	684.3	4.8	0.4	0.5	0.09	0.97	10.36
5253	QU	0000	30.0650	100.5769	-331.8	38	874	22.2	556	26.8	683.8	3.4	1.1	0.4	0.33	3.11	9.40
5254	QU	0000	30.0650	100.5776	-331.8	43	890	22.2	544	26.8	685.3	4.8	1.0	0.3	0.22	3.38	15.54
5255	QU	0000	30.0651	100.5782	-329.5	49	911	22.2	539	26.8	683.8	3.2	1.3	0.6	0.41	2.29	5.53
5256	QU	0000	30.0651	100.5788	-329.0	40	900	22.2	556	26.9	685.3	3.8	1.0	0.5	0.27	2.16	7.88
5257	QU	0010	30.0651	100.5795	-327.2	48	975	22.2	564	26.9	684.3	3.2	0.3	0.6	0.09	0.48	5.17
5258	QU	0100	30.0651	100.5801	-327.2	37	1018	21.2	573	26.7	683.8	7.0	1.7	0.1	0.24	15.16	62.33
5259	QU	0000	30.0651	100.5807	-324.2	41	1012	21.2	577	26.7	685.3	3.8	1.2	0.7	0.31	1.81	5.79
5260	QU	0010	30.0651	100.5814	-324.2	50	1157	21.2	585	26.8	685.3	8.0	0.4	0.8	0.06	0.59	10.56

SONORA MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5261	QAL	0000	30.0651	100.5820	-321.9	47	1147	21.2	585	26.7	685.3	4.6	1.7	0.8	0.37	2.19	5.96
5262	QAL	0000	30.0651	100.5826	-323.4	55	1224	21.2	598	26.7	684.8	3.5	0.9	0.9	0.25	0.95	3.73
5263	QAL	0000	30.0652	100.5833	-322.4	45	1280	21.2	594	26.9	685.3	6.9	2.6	0.5	0.38	4.98	13.18
5264	QAL	0000	30.0652	100.5839	-321.7	68	1257	21.2	581	26.7	686.3	2.2	2.0	0.9	0.89	2.15	2.41
5265	QAL	0010	30.0652	100.5845	-320.3	44	1257	21.2	573	26.7	684.8	5.7	0.4	0.7	0.06	0.53	8.15
5266	QAL	0000	30.0652	100.5852	-320.3	47	1197	21.2	573	26.7	685.8	3.1	2.6	0.6	0.84	4.03	4.79
5267	QAL	0000	30.0652	100.5858	-319.5	42	1215	22.3	573	26.7	686.3	5.2	1.5	1.0	0.29	1.53	5.34
5268	QU	0000	30.0652	100.5864	-319.3	49	1293	22.3	581	26.7	684.8	4.1	1.3	0.9	0.33	1.52	4.62
5269	QU	0000	30.0652	100.5871	-318.0	42	1238	22.3	577	26.7	686.3	7.0	1.3	0.8	0.18	1.60	8.91
5270	QU	0000	30.0652	100.5877	-316.5	37	1380	22.3	573	26.9	685.3	5.9	3.0	0.7	0.52	4.51	8.73
5271	QU	0000	30.0653	100.5883	-315.5	37	1403	22.3	564	26.8	686.3	6.6	2.2	1.1	0.34	2.11	6.26
5272	QU	0000	30.0653	100.5890	-315.5	58	1580	22.3	548	26.7	686.3	6.3	1.5	1.0	0.24	1.48	6.30
5273	QU	0000	30.0653	100.5896	-316.7	50	1787	22.3	544	26.7	684.8	7.6	2.2	1.2	0.29	1.83	6.22
5274	QU	0010	30.0653	100.5902	-314.9	54	1524	22.3	544	26.8	685.3	7.6	0.7	1.3	0.09	0.50	5.65
5275	QU	0000	30.0653	100.5909	-316.7	47	1626	22.3	535	26.7	686.3	6.2	2.4	1.2	0.38	2.05	5.34
5276	QU	0000	30.0653	100.5915	-314.4	45	1522	18.8	506	26.9	685.8	5.5	1.9	0.9	0.35	2.07	5.88
5277	QU	0000	30.0653	100.5921	-314.4	50	1544	18.8	497	26.7	687.8	5.9	2.0	1.0	0.34	2.02	5.94
5278	KS	0000	30.0654	100.5928	-314.4	40	1439	18.8	485	26.9	685.3	6.4	1.0	0.9	0.15	1.10	7.34
5279	KS	0000	30.0654	100.5934	-314.1	44	1279	18.8	480	26.9	687.3	6.9	1.2	0.8	0.17	1.57	9.08
5280	KS	0000	30.0654	100.5940	-314.9	49	1378	18.8	468	26.8	686.3	4.6	1.2	1.0	0.26	1.22	4.76
5281	KS	0010	30.0654	100.5946	-312.0	44	1320	18.8	467	26.9	687.3	5.6	0.7	0.8	0.12	0.79	6.61
5282	KS	0000	30.0654	100.5953	-313.0	36	1386	18.8	460	26.9	687.3	7.3	2.1	0.5	0.29	3.97	13.46
5283	QU	0000	30.0654	100.5959	-313.0	45	1255	18.8	465	26.9	687.3	3.9	2.1	0.5	0.55	4.47	8.17
5284	QU	0000	30.0654	100.5965	-313.0	48	1199	18.8	447	27.0	688.3	4.9	1.7	0.3	0.35	6.18	17.78
5285	QU	0000	30.0654	100.5972	-313.7	42	1016	18.5	434	27.0	687.3	3.1	2.4	0.3	0.79	7.98	10.06
5286	QU	0000	30.0655	100.5978	-312.9	47	1045	18.5	442	26.9	688.3	3.5	1.8	0.3	0.53	6.04	11.43
5287	QU	0000	30.0655	100.5984	-311.9	45	1194	18.5	456	27.0	686.8	4.6	0.9	0.3	0.19	2.56	13.31
5288	KS	0000	30.0655	100.5991	-312.7	43	1067	18.5	454	27.1	687.3	3.2	2.3	0.6	0.71	3.88	5.44
5289	KS	0000	30.0655	100.5997	-312.4	45	1113	18.5	442	27.1	688.3	3.5	1.3	0.6	0.38	2.11	5.53
5290	KS	0010	30.0655	100.6003	-312.4	42	1056	18.5	422	26.9	689.4	4.1	0.3	0.2	0.07	1.38	18.94
5291	KS	0000	30.0655	100.6010	-312.1	54	884	18.5	377	27.0	687.3	3.1	1.1	0.2	0.36	4.73	13.12
5292	KS	0100	30.0655	100.6016	-312.9	38	877	18.5	346	27.0	687.3	1.3	2.3	0.1	1.82	44.96	24.68
5293	KS	0000	30.0655	100.6022	-312.1	43	867	18.5	346	27.1	688.3	0.7	1.8	0.3	2.64	6.25	2.36
5294	KS	0000	30.0656	100.6029	-312.1	46	921	17.5	375	27.1	687.3	1.7	2.0	0.2	1.19	13.05	10.97
5295	KS	0000	30.0656	100.6035	-312.1	36	818	17.5	393	27.1	685.8	2.7	1.3	0.3	0.47	4.40	9.31
5296	KS	0000	30.0656	100.6041	-311.3	48	890	17.5	390	27.1	686.8	3.5	0.8	0.3	0.23	2.96	12.70
5297	KS	0000	30.0656	100.6048	-311.4	43	880	17.5	359	27.1	688.3	4.5	1.3	0.1	0.28	8.80	31.34
5298	KS	0000	30.0656	100.6054	-306.2	52	914	17.5	325	27.1	687.8	1.1	2.7	0.3	2.45	10.32	4.22
5299	KS	0000	30.0656	100.6060	-310.7	35	926	17.5	292	27.2	687.3	3.1	1.9	0.2	0.62	9.92	15.88
5300	KS	0000	30.0656	100.6067	-311.2	47	878	17.5	251	27.1	686.3	2.1	1.6	0.3	0.74	5.25	7.09
5301	KS	0000	30.0656	100.6073	-310.9	44	877	17.5	244	27.2	687.8	2.1	1.8	0.3	0.85	6.96	8.23
5302	KS	0000	30.0657	100.6079	-310.6	51	833	17.5	256	27.1	688.3	1.5	1.3	0.2	0.82	5.60	6.86
5303	KS	0000	30.0657	100.6086	-310.9	50	822	20.3	247	27.1	685.8	1.5	1.5	0.2	0.96	8.53	8.87
5304	KS	0000	30.0657	100.6092	-312.9	43	759	20.3	256	27.1	686.8	2.4	2.7	0.1	1.12	23.73	21.19
5305	KS	0100	30.0657	100.6098	-311.1	38	844	20.3	313	27.1	687.3	2.1	2.7	0.1	1.27	26.10	20.57
5306	KS	0100	30.0657	100.6105	-310.6	46	667	20.3	356	27.1	687.3	2.0	1.7	0.1	0.87	18.53	21.33
5307	KS	0010	30.0657	100.6111	-310.6	52	752	20.3	366	27.1	686.8	2.0	0.2	0.3	0.11	0.64	5.65
5308	KS	0010	30.0657	100.6117	-313.1	60	732	20.3	359	27.1	686.8	2.5	0.2	0.3	0.09	0.64	7.26
5309	QU	0010	30.0657	100.6124	-310.3	48	781	20.3	399	27.3	686.3	2.4	0.4	0.3	0.19	1.67	8.97
5310	QU	0010	30.0658	100.6130	-311.0	45	803	20.3	442	27.1	686.3	2.8	0.4	0.4	0.16	1.09	6.86
5311	QU	0000	30.0658	100.6136	-310.0	36	917	20.3	453	27.2	686.8	2.0	0.7	0.4	0.34	1.72	5.05
5312	QU	0000	30.0658	100.6143	-310.5	49	756	19.8	415	27.1	686.3	2.2	1.0	0.4	0.43	2.62	6.10
5313	QU	0000	30.0658	100.6149	-310.1	41	764	19.8	373	27.1	686.8	2.2	1.3	0.2	0.59	5.67	9.54
5314	QU	0010	30.0658	100.6155	-308.6	43	773	19.8	353	27.1	686.3	3.1	0.4	0.2	0.12	1.81	15.08
5315	QU	0000	30.0658	100.6162	-310.4	25	821	19.8	395	27.3	685.8	2.2	0.8	0.4	0.36	2.22	6.10
5316	QU	0000	30.0658	100.6168	-308.9	37	858	19.8	444	27.1	685.8	3.8	1.5	0.4	0.39	3.82	9.75
5317	QU	0010	30.0658	100.6174	-309.8	53	931	19.8	477	27.1	686.8	3.5	-0.4	0.7	0.00	0.00	5.36

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5318	QU	0000	30.0659	100.6181	-309.8	44	956	19.8	485	27.3	685.3	3.5	2.0	0.5	0.57	3.69	6.47
5319	QU	0000	30.0659	100.6187	-308.6	43	1032	19.8	468	27.1	686.8	5.0	1.8	0.2	0.37	10.66	29.04
5320	KS	0000	30.0659	100.6193	-309.8	46	956	19.8	454	27.1	685.8	4.2	1.5	0.3	0.35	5.37	15.24
5321	KS	0000	30.0659	100.6200	-309.8	40	915	21.1	429	27.1	688.3	2.5	0.7	0.6	0.29	1.23	4.18
5322	KS	0100	30.0659	100.6206	-309.3	36	900	21.1	419	27.1	686.8	3.1	2.1	0.1	0.67	22.56	33.52
5323	KS	0000	30.0659	100.6212	-310.0	45	955	21.1	397	27.1	687.3	3.5	1.0	0.4	0.27	2.30	8.36
5324	KS	0010	30.0659	100.6219	-310.0	47	933	21.1	377	27.1	686.8	3.6	0.4	0.4	0.12	1.04	8.49
5325	KS	0001	30.0659	100.6225	-302.7	44	952	21.1	372	27.1	687.8	0.6	1.8	0.4	3.31	4.65	1.41
5326	KS	0010	30.0660	100.6231	-307.5	48	816	21.1	361	27.1	688.3	4.5	0.4	0.2	0.10	2.90	29.25
5327	KS	0000	30.0660	100.6238	-308.5	51	884	21.1	309	27.1	686.3	2.7	1.5	0.3	0.56	5.37	9.65
5328	KS	0000	30.0660	100.6244	-307.5	43	786	21.1	278	27.1	687.8	1.4	1.8	0.2	1.32	7.55	5.71
5329	KS	0000	30.0660	100.6250	-306.6	48	834	21.1	273	27.1	686.3	1.8	2.2	0.2	1.22	9.89	8.10
5330	KS	0000	30.0660	100.6257	-306.6	40	828	21.3	267	27.1	688.3	1.4	1.8	0.2	1.32	9.54	7.22
5331	KS	0000	30.0660	100.6263	-305.8	48	880	21.3	272	27.0	688.8	1.3	2.5	0.3	2.00	8.22	4.11
5332	KS	0000	30.0660	100.6269	-305.8	40	843	21.3	286	27.1	687.8	2.9	1.0	0.4	0.33	2.42	7.39
5333	KS	0010	30.0660	100.6276	-303.5	48	846	21.3	270	27.2	687.8	3.4	0.5	0.2	0.15	2.31	14.96
5334	KS	0000	30.0661	100.6282	-299.5	54	894	21.3	237	27.1	687.3	2.0	1.7	0.3	0.87	5.21	6.00
5335	KS	0000	30.0661	100.6288	-302.0	63	837	21.3	202	27.1	689.4	1.8	1.8	0.2	0.98	9.67	9.90
5336	KS	0000	30.0661	100.6295	-302.0	39	802	21.3	195	27.1	689.4	1.8	1.6	0.3	0.89	4.69	5.24
5337	KS	0000	30.0661	100.6301	-300.5	54	766	21.3	215	27.1	688.3	0.7	1.7	0.2	2.43	8.78	3.61
5338	KS	0000	30.0661	100.6307	-299.5	53	731	21.3	211	27.1	689.9	0.7	1.8	0.2	2.64	7.88	2.98
5339	KS	0000	30.0661	100.6314	-296.2	30	842	21.7	267	27.1	689.4	1.4	2.1	0.1	1.48	18.46	12.47
5340	KS	0010	30.0661	100.6320	-295.0	51	839	21.7	242	27.1	688.3	3.2	0.6	0.3	0.18	2.15	11.68
5341	KS	0000	30.0661	100.6326	-294.9	43	821	21.7	244	27.1	689.4	2.4	0.6	0.3	0.25	1.93	7.77
5342	KS	0000	30.0662	100.6333	-294.9	42	853	21.7	228	27.2	688.8	2.5	1.8	0.3	0.73	7.25	9.87
5343	KS	0100	30.0662	100.6339	-292.4	49	795	21.7	206	27.1	688.3	2.9	1.9	0.0	0.65	38.46	58.74
5344	KS	0000	30.0662	100.6345	-290.4	39	747	21.7	197	27.1	688.3	2.8	1.0	0.2	0.34	5.24	15.24
5345	KS	0100	30.0662	100.6352	-288.8	41	784	21.7	236	27.3	689.4	2.8	1.8	0.0	0.66	36.98	55.94
5346	KS	0000	30.0662	100.6358	-291.8	33	696	21.7	304	27.3	687.3	1.7	2.4	0.1	1.45	19.94	13.71
5347	KS	0000	30.0662	100.6364	-291.8	58	819	21.7	370	27.3	688.3	1.1	0.9	0.2	0.79	3.63	4.57
5348	KS	0000	30.0662	100.6371	-287.3	30	848	19.8	397	27.3	689.4	3.5	1.8	0.2	0.51	11.60	22.85
5349	KS	0000	30.0662	100.6377	-283.2	36	882	19.8	374	27.1	686.3	3.9	0.8	0.2	0.21	3.63	17.45
5350	KS	0000	30.0663	100.6383	-282.0	43	798	19.8	329	27.2	688.3	2.0	0.7	0.4	0.34	1.76	5.19
5351	KS	0000	30.0663	100.6390	-280.5	36	804	19.8	275	27.3	687.8	1.8	1.6	0.1	0.89	14.50	16.20
5352	KS	0000	30.0663	100.6396	-278.2	56	763	19.8	251	27.2	686.8	2.9	1.0	0.3	0.49	2.86	5.82
5353	KS	0000	30.0663	100.6402	-277.9	48	782	19.8	265	27.1	686.3	2.2	1.8	0.1	0.83	13.94	16.88
5354	KS	0010	30.0663	100.6409	-275.4	56	741	19.8	288	27.1	687.3	1.7	0.4	0.3	0.26	1.40	5.31
5355	KS	0000	30.0663	100.6415	-274.2	48	763	19.8	305	27.3	688.3	1.0	1.3	0.2	1.36	5.44	4.00
5356	KS	0000	30.0663	100.6421	-272.9	43	742	19.8	292	27.1	687.3	1.7	1.0	0.3	0.62	3.91	6.33
5357	KS	0000	30.0664	100.6428	-269.9	42	781	20.0	273	27.3	688.3	2.2	0.8	0.2	0.36	5.32	14.63
5358	KS	0000	30.0664	100.6434	-267.1	41	722	20.0	267	27.1	686.8	2.5	1.0	0.2	0.38	4.96	12.99
5359	KS	0000	30.0664	100.6440	-267.1	36	813	20.0	297	27.3	686.8	1.1	2.1	0.1	1.85	14.50	7.84
5360	KS	0000	30.0664	100.6447	-265.9	41	756	20.0	354	27.2	687.3	1.5	1.3	0.3	0.87	5.22	6.03
5361	KS	0000	30.0664	100.6453	-262.5	44	705	20.0	395	27.2	685.8	2.7	0.6	0.4	0.22	1.66	7.45
5362	KS	0000	30.0664	100.6459	-261.0	44	739	20.0	372	27.1	687.3	2.5	0.7	0.4	0.26	1.67	6.33
5363	KS	0000	30.0664	100.6466	-260.0	44	799	20.0	349	27.2	687.3	2.1	1.5	0.3	0.71	4.40	6.23
5364	KS	0000	30.0664	100.6472	-257.0	49	640	20.0	345	27.3	687.3	0.8	1.6	0.2	1.85	8.46	4.57
5365	KS	0000	30.0665	100.6478	-256.7	52	733	20.0	352	27.1	686.3	2.1	0.7	0.2	0.32	3.11	9.79
5366	KS	0010	30.0665	100.6485	-254.4	51	680	20.7	356	27.1	686.8	2.7	0.1	0.3	0.03	0.29	10.42
5367	KS	0000	30.0665	100.6491	-252.4	47	729	20.7	404	27.1	686.3	2.9	1.2	0.4	0.40	3.05	7.58
5368	KS	0000	30.0665	100.6497	-249.4	43	754	20.7	445	27.1	687.3	2.5	0.8	0.2	0.32	3.63	11.22
5369	KS	0000	30.0665	100.6504	-245.6	49	841	20.7	451	27.1	686.3	1.1	1.0	0.4	0.86	2.24	2.61
5370	KS	0010	30.0665	100.6510	-245.1	52	669	20.7	446	27.1	686.3	1.7	0.4	0.3	0.26	1.67	6.33
5371	KS	0000	30.0665	100.6516	-245.1	44	726	20.7	430	27.1	686.3	3.1	1.0	0.1	0.34	7.81	23.20
5372	KS	0100	30.0665	100.6523	-242.6	45	676	20.7	434	27.1	688.3	2.2	1.3	0.0	0.56	25.15	44.76
5373	KS	0010	30.0666	100.6529	-239.3	47	690	20.7	459	27.0	686.3	2.2	0.5	0.2	0.23	2.31	9.97
5374	QAL	0000	30.0666	100.6535	-245.8	39	674	20.7	482	27.1	688.3	2.2	1.6	0.1	0.69	10.88	15.67

SONORA MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	3I	L	BI/TI	BI/K	TI/K
5375	QAL	0100	30.0666	100.6542	-234.6	54	701	21.0	495	27.0	686.8	2.0	1.9	-0.0	0.98	38.46	39.16
5376	QAL	0010	30.0666	100.6548	-234.6	44	738	21.0	539	27.0	687.3	2.7	0.1	0.6	0.06	0.25	4.49
5377	QAL	0001	30.0666	100.6554	-230.9	41	835	21.0	556	27.0	687.3	0.0	2.1	0.3	21.45	8.09	0.00
5378	QAL	0000	30.0666	100.6561	-228.9	40	834	21.0	585	27.1	686.8	3.8	0.9	0.5	0.24	1.81	7.71
5379	QAL	0010	30.0666	100.6567	-226.2	49	828	21.0	594	27.0	686.3	4.3	0.7	0.2	0.15	2.84	18.48
5380	QAL	0000	30.0666	100.6573	-222.7	45	893	21.0	602	26.9	686.8	4.3	1.2	0.7	0.27	1.76	6.44
5381	QAL	0010	30.0667	100.6579	-218.6	54	903	21.0	602	27.0	686.3	3.9	0.7	0.3	0.17	2.33	13.72
5382	QAL	0000	30.0667	100.6586	-218.6	46	805	21.0	610	27.1	686.3	3.2	1.4	0.6	0.44	2.46	5.63
5383	QAL	0100	30.0667	100.6592	-214.6	35	792	21.0	606	27.1	687.8	2.1	2.1	0.1	1.02	26.28	25.71
5384	QU	0000	30.0667	100.6598	-212.9	53	782	19.4	610	27.0	686.8	1.4	1.6	0.4	1.16	3.99	3.43
5385	QU	0000	30.0667	100.6605	-210.1	37	837	19.4	610	26.9	686.3	4.3	1.6	0.2	0.38	6.65	17.71
5386	QU	0000	30.0667	100.6611	-209.8	39	939	19.4	606	27.1	687.8	2.8	2.2	0.3	0.79	8.37	10.55
5387	QU	0010	30.0667	100.6617	-201.3	46	1022	19.4	606	27.0	686.8	4.3	0.5	0.8	0.12	0.69	5.74
5388	QU	0000	30.0667	100.6624	-201.3	36	956	19.4	581	27.1	686.3	2.8	1.6	0.6	0.58	2.80	4.81
5389	QU	0000	30.0668	100.6630	-198.9	55	998	19.4	573	27.0	686.8	2.4	1.2	0.4	0.50	3.05	6.14
5390	KS	0000	30.0668	100.6636	-194.4	50	928	19.4	544	26.9	685.8	2.9	0.8	0.4	0.28	2.10	7.58
5391	KS	0000	30.0668	100.6643	-191.9	26	806	19.4	495	27.1	689.4	3.9	1.2	0.2	0.30	6.45	21.33
5392	KS	0001	30.0668	100.6649	-187.4	40	707	19.4	443	27.1	687.3	0.1	0.7	0.2	5.29	4.83	0.91
5393	KS	0000	30.0668	100.6655	-183.1	35	671	17.4	390	27.0	687.3	2.2	0.7	0.2	0.30	4.08	13.71
5394	KS	0000	30.0668	100.6662	-183.1	49	753	17.4	356	26.9	687.8	1.8	0.9	0.3	0.47	2.64	5.40
5395	KS	0100	30.0668	100.6668	-179.9	42	685	17.4	360	26.9	686.8	2.0	1.4	0.1	0.72	15.31	21.33
5396	KS	0000	30.0668	100.6674	-175.4	47	780	17.4	378	27.0	686.8	1.8	1.5	0.3	0.81	5.58	6.86
5397	KS	0000	30.0669	100.6681	-170.8	62	893	17.4	413	27.0	686.8	0.7	2.2	0.3	3.17	8.70	2.74
5398	KS	0100	30.0669	100.6687	-167.3	46	766	17.4	406	27.2	689.9	1.5	2.4	0.1	1.59	23.93	15.08
5399	KS	0000	30.0669	100.6693	-162.8	62	852	17.4	351	27.2	686.8	2.1	1.8	0.2	0.85	8.29	9.79
5400	KS	0000	30.0669	100.6700	-162.8	53	757	17.4	308	27.3	687.3	1.5	1.8	0.1	1.20	13.94	11.60
5401	KS	0100	30.0669	100.6706	-158.0	44	829	17.4	313	27.2	687.3	2.4	2.7	0.1	1.15	38.33	33.30
5402	KS	0100	30.0669	100.6712	-153.3	46	789	17.9	340	27.1	687.3	2.9	1.8	0.0	0.60	35.50	58.74
5403	KS	0000	30.0669	100.6719	-152.5	59	712	17.9	334	27.1	686.8	1.4	1.3	0.2	0.90	6.16	6.86
5404	KS	0000	30.0669	100.6725	-146.5	51	668	17.9	372	27.3	685.3	1.7	0.6	0.2	0.35	2.90	8.23
5405	KS	0100	30.0670	100.6731	-146.1	49	725	17.9	442	27.2	686.3	1.7	1.9	0.1	1.15	23.57	20.57
5406	KS	0001	30.0670	100.6738	-140.9	59	826	17.9	481	27.1	685.8	0.6	1.3	0.5	2.25	2.62	1.17
5407	KS	0010	30.0670	100.6744	-138.1	63	853	17.9	475	27.1	686.8	2.7	0.6	0.3	0.22	1.76	7.90
5408	KS	0100	30.0670	100.6750	-133.6	34	783	17.9	445	27.1	685.8	1.3	2.4	0.0	1.88	47.33	25.17
5409	KS	0000	30.0670	100.6757	-129.1	46	755	17.9	379	27.2	686.8	2.1	1.2	0.3	0.56	3.87	6.86
5410	KS	0000	30.0670	100.6763	-124.3	42	712	17.9	334	27.1	687.8	1.0	1.2	0.2	1.21	7.73	6.40
5411	KS	0000	30.0670	100.6769	-124.3	39	762	17.4	304	27.1	686.3	1.8	2.1	0.2	1.18	14.02	11.88
5412	KS	0000	30.0670	100.6776	-120.1	46	744	17.4	318	27.1	687.3	1.8	1.0	0.2	0.57	4.83	8.49
5413	KS	0000	30.0671	100.6782	-114.8	55	796	17.4	343	27.1	688.3	1.1	1.2	0.3	1.06	4.64	4.39
5414	KS	0000	30.0671	100.6788	-111.5	45	784	17.4	341	27.1	687.3	2.2	1.8	0.2	0.79	10.88	13.71
5415	KS	0000	30.0671	100.6795	-106.3	54	740	17.4	331	27.1	687.3	1.3	1.4	0.3	1.12	4.45	3.98
5416	KS	0000	30.0671	100.6801	-104.5	57	756	17.4	319	27.1	687.3	1.5	1.3	0.2	0.87	6.87	7.94
5417	KS	0000	30.0671	100.6807	-104.2	40	766	17.4	322	27.1	688.3	1.7	1.0	0.2	0.57	5.24	9.14
5418	KS	0000	30.0671	100.6814	-99.2	35	691	17.4	316	27.1	687.8	2.4	1.0	0.3	0.40	3.49	8.64
5419	KS	0101	30.0671	100.6820	-96.7	37	711	17.4	349	27.1	687.8	0.4	2.4	0.1	5.82	23.93	4.11
5420	KS	0000	30.0671	100.6826	-91.2	43	720	17.3	402	27.1	688.8	0.8	1.5	0.3	1.76	5.58	3.17
5421	KS	0000	30.0672	100.6833	-85.3	51	832	17.3	434	27.0	686.8	3.1	1.5	0.3	0.48	4.68	9.73
5422	KS	0100	30.0672	100.6839	-80.8	48	701	17.3	429	27.1	686.8	1.4	2.1	0.0	1.53	42.90	27.97
5423	KS	0000	30.0672	100.6845	-80.8	48	776	17.3	445	27.1	686.8	1.5	1.4	0.2	0.91	9.18	10.06
5424	KS	0000	30.0672	100.6852	-77.6	42	777	17.3	459	27.1	689.9	1.3	2.7	0.2	2.17	15.78	7.26
5425	KS	0000	30.0672	100.6858	-74.3	35	696	17.3	475	26.9	686.3	0.7	1.3	0.2	1.80	5.14	2.86
5426	KS	0000	30.0672	100.6864	-69.5	48	696	17.3	506	27.0	686.8	1.1	1.3	0.2	1.12	6.85	6.09
5427	QU	0000	30.0672	100.6871	-64.8	46	792	17.3	548	27.1	686.8	1.7	1.0	0.3	0.62	2.99	4.84
5428	QU	0100	30.0672	100.6877	-59.8	38	748	17.3	577	27.1	686.3	4.6	0.8	0.1	0.18	6.14	34.91
5429	QU	0100	30.0673	100.6883	-59.5	51	729	17.5	598	27.1	687.8	3.5	1.4	0.1	0.40	13.78	34.28
5430	QU	0010	30.0673	100.6890	-56.2	45	830	17.5	619	26.9	687.3	3.6	0.7	0.2	0.18	3.11	16.98
5431	QAL	0000	30.0673	100.6896	-51.5	35	771	17.5	627	27.1	688.3	2.2	1.1	0.4	0.50	2.94	5.93

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SONORA MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5432	QAL	0000	30.0673	100.6902	-47.7	51	668	17.5	639	27.1	686.3	1.5	0.9	0.3	0.58	2.56	4.44
5433	QAL	0010	30.0673	100.6909	-43.7	57	751	17.5	639	27.1	687.3	2.2	0.3	0.4	0.13	0.78	5.93
5434	QAL	0000	30.0673	100.6915	-43.7	33	756	17.5	639	27.1	686.3	4.2	1.6	0.2	0.39	6.94	17.88
5435	QAL	0000	30.0673	100.6921	-40.2	53	881	17.5	623	26.9	687.3	3.6	1.7	0.5	0.47	3.48	7.43
5436	QAL	0010	30.0674	100.6928	-34.7	47	936	17.5	627	26.9	687.3	1.4	1.4	0.5	1.00	2.87	2.86
5437	QAL	0000	30.0674	100.6934	-31.3	35	1119	17.5	623	27.1	685.3	4.1	2.0	0.5	0.49	4.17	8.46
5438	QAL	0000	30.0674	100.6940	-29.0	62	1253	19.6	619	26.9	688.3	4.5	1.8	0.5	0.40	3.78	9.54
5439	QAL	0000	30.0674	100.6947	-24.3	51	1376	19.6	606	26.9	687.3	4.1	2.7	0.6	0.66	4.28	6.52
5440	QAL	0000	30.0674	100.6953	-24.3	47	1271	19.6	598	27.0	688.3	4.5	0.8	0.8	0.18	1.00	5.49
5441	KS	0000	30.0674	100.6959	-20.7	41	1250	19.6	585	27.1	687.8	5.2	1.8	0.6	0.34	3.11	9.06
5442	KS	0000	30.0674	100.6966	-17.5	33	1229	19.6	577	26.9	689.4	4.9	1.3	0.7	0.27	1.86	6.86
5443	KS	0000	30.0674	100.6972	-13.5	49	1076	19.6	573	27.0	688.3	3.2	1.3	0.5	0.39	2.57	6.57
5444	KS	0000	30.0675	100.6978	-11.0	42	1023	19.6	560	26.9	686.3	2.7	1.7	0.7	0.64	2.49	3.89
5445	KS	0000	30.0675	100.6985	-7.0	59	1004	19.6	539	26.9	688.8	3.2	1.3	0.4	0.39	3.52	9.01
5446	KS	0100	30.0675	100.6991	-7.0	48	781	19.6	486	27.1	689.4	3.2	2.1	0.0	0.64	41.42	64.34
5447	KS	0000	30.0675	100.6997	-4.0	34	769	17.6	440	27.0	689.4	3.8	1.0	0.3	0.27	3.38	12.34
5448	KS	0000	30.0675	100.7004	-7.0	30	788	17.6	394	27.1	689.9	2.5	1.6	0.2	0.65	6.65	10.28
5449	KS	0000	30.0675	100.7010	3.3	41	749	17.6	368	27.1	687.3	2.1	0.7	0.1	0.35	5.58	15.82
5450	KS	0000	30.0675	100.7016	4.8	52	802	17.6	332	27.1	686.8	1.8	1.5	0.4	0.81	3.82	4.69
5451	KS	0100	30.0675	100.7023	7.3	49	685	17.6	277	27.1	690.4	1.5	1.8	0.0	1.15	35.50	30.77
5452	KS	0000	30.0676	100.7029	7.3	44	788	17.6	245	27.0	688.8	1.8	1.4	0.2	0.77	5.99	7.75
5453	KS	0000	30.0676	100.7035	10.2	37	770	17.6	256	27.1	687.3	1.7	1.3	0.2	0.75	5.14	6.86
5454	KS	0000	30.0676	100.7042	11.4	47	881	17.6	278	27.1	688.3	1.1	1.4	0.3	1.26	5.10	4.06
5455	KS	0100	30.0676	100.7048	13.9	39	778	17.6	299	27.0	690.4	3.2	1.1	0.1	0.34	21.75	63.07
5456	KS	0000	30.0676	100.7054	15.2	27	764	17.6	312	27.1	689.9	2.0	1.8	0.2	0.94	11.33	12.00
5457	KS	0100	30.0676	100.7061	16.5	44	822	17.6	298	27.0	687.8	2.1	2.3	0.0	1.09	45.86	41.96
5458	KS	0000	30.0676	100.7067	16.5	41	807	17.6	347	27.0	687.8	1.8	1.9	0.2	1.06	10.47	9.90
5459	KS	0001	30.0676	100.7073	18.2	54	883	17.6	387	27.0	688.3	0.1	1.9	0.3	13.75	5.55	0.40
5460	KS	0000	30.0677	100.7080	19.0	43	849	17.6	397	27.1	689.4	1.5	2.5	0.2	1.63	12.33	7.54
5461	KS	0100	30.0677	100.7086	20.0	43	742	17.6	370	27.0	689.4	2.1	2.3	0.1	1.09	44.96	41.14
5462	KS	0100	30.0677	100.7092	21.3	34	931	17.6	295	27.0	688.8	1.8	3.4	0.0	1.87	68.04	36.36
5463	KS	0000	30.0677	100.7099	21.3	40	889	17.6	252	27.1	688.3	0.8	2.2	0.1	2.64	18.13	6.86
5464	KS	0000	30.0677	100.7105	21.8	39	893	17.6	254	27.1	689.4	2.8	1.5	0.2	0.53	6.91	13.06
5465	KS	0100	30.0677	100.7111	22.9	39	799	18.6	267	27.1	688.8	2.0	1.6	0.1	0.83	26.59	31.99
5466	KS	0000	30.0677	100.7118	22.4	35	892	18.6	272	27.0	689.4	2.1	2.3	0.3	1.09	8.03	7.35
5467	KS	0000	30.0677	100.7124	22.9	34	895	18.6	246	27.1	689.9	2.4	1.5	0.3	0.62	4.40	7.07
5468	KS	0000	30.0678	100.7130	19.7	41	852	18.6	235	27.1	688.3	2.7	1.5	0.3	0.56	5.58	10.02
5469	KS	0000	30.0678	100.7137	20.0	50	847	18.6	254	27.1	689.9	2.9	1.4	0.4	0.48	3.44	7.20
5470	KS	0000	30.0678	100.7143	22.7	41	833	18.6	268	27.1	690.9	2.1	0.7	0.2	0.32	2.72	8.57
5471	KS	0000	30.0678	100.7149	21.5	49	777	18.6	262	27.1	688.8	1.5	1.6	0.2	1.01	8.01	7.94
5472	KS	0000	30.0678	100.7156	21.5	44	817	18.6	257	27.1	687.3	3.2	1.5	0.2	0.46	6.04	13.14
5473	KS	0000	30.0678	100.7162	21.3	46	808	18.6	261	27.0	688.8	2.5	2.2	0.1	0.88	18.13	20.57
5474	KS	0000	30.0678	100.7168	18.5	43	682	21.3	270	27.0	686.8	1.3	1.2	0.2	0.94	6.82	7.26
5475	KS	0000	30.0678	100.7175	18.5	38	644	21.3	308	26.9	687.8	2.7	0.9	0.2	0.33	4.83	14.47
5476	KS	0000	30.0679	100.7181	18.0	43	643	21.3	370	27.0	689.9	1.8	1.3	0.3	0.73	4.84	6.60
5477	KS	0010	30.0679	100.7187	16.8	42	732	21.3	442	27.0	688.8	2.9	0.5	0.3	0.18	1.54	8.73
5478	KS	0010	30.0679	100.7194	15.3	40	728	21.3	488	27.0	689.4	3.8	0.5	0.4	0.14	1.15	8.42
5479	QU	0000	30.0679	100.7200	14.1	47	692	21.3	531	27.1	688.8	2.9	0.9	0.3	0.30	3.35	11.08
5480	QU	0010	30.0679	100.7206	12.3	52	732	21.3	500	27.1	688.3	3.1	0.4	0.3	0.14	1.40	9.73
5481	QU	0010	30.0679	100.7212	12.7	46	798	21.3	506	26.9	688.3	3.2	0.0	0.3	0.00	0.00	11.27
5482	QU	0010	30.0679	100.7219	12.0	46	818	21.3	552	27.0	689.4	2.7	0.3	0.6	0.11	0.49	4.42
5483	QAL	0000	30.0679	100.7225	9.5	51	887	19.4	564	27.1	688.8	1.5	1.4	0.5	0.91	3.00	3.28
5484	QAL	0000	30.0679	100.7232	7.5	38	899	19.4	569	26.9	690.4	3.8	1.4	0.6	0.37	2.26	6.07
5485	QAL	0100	30.0679	100.7238	6.4	44	761	19.4	560	27.1	688.3	1.1	1.1	0.1	0.99	10.88	10.97
5486	QAL	0000	30.0679	100.7244	3.4	35	990	19.4	556	27.0	688.8	4.1	1.6	0.5	0.38	2.99	7.80
5487	QAL	0000	30.0678	100.7251	3.4	36	986	19.4	531	27.1	689.4	3.9	1.4	0.6	0.36	2.55	7.11
5488	QAL	0000	30.0678	100.7257	0.4	35	1215	19.4	527	26.9	689.9	5.3	3.3	0.3	0.61	9.97	16.29

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5489	QAL	0000	30.0678	100.7264	-0.7	52	1165	19.4	514	27.1	689.4	3.4	1.8	0.2	0.53	7.25	13.71
5490	QAL	0000	30.0678	100.7270	-3.2	39	1251	19.4	502	27.1	688.8	2.8	3.7	0.5	1.32	7.72	5.84
5491	QAL	0000	30.0678	100.7276	-6.0	40	1300	19.4	487	27.1	690.9	3.2	1.7	1.0	0.53	1.77	3.36
5492	QAL	0000	30.0678	100.7283	-6.0	38	1201	23.3	482	27.1	690.9	4.3	1.6	0.9	0.38	1.83	4.89
5493	QAL	0000	30.0678	100.7289	-8.7	50	1102	23.3	475	27.0	691.4	4.8	1.6	0.6	0.33	2.72	8.33
5494	QAL	0000	30.0678	100.7296	-11.7	47	1117	23.3	475	27.0	689.4	3.5	1.1	0.7	0.32	1.65	5.19
5495	QAL	0000	30.0677	100.7302	-15.7	44	936	23.3	470	27.1	690.4	4.1	1.2	0.3	0.29	3.52	12.05
5496	QAL	0000	30.0677	100.7308	-19.0	38	933	23.3	468	27.2	688.3	2.8	1.8	0.4	0.66	4.32	6.53
5497	QAL	0000	30.0677	100.7315	-23.1	28	701	23.3	450	27.1	690.9	1.3	1.6	0.5	1.29	3.47	2.68
5498	QAL	0000	30.0677	100.7321	-23.6	40	716	23.3	394	27.1	691.9	2.5	2.1	0.2	0.82	12.69	15.43
5499	QAL	0000	30.0677	100.7328	-26.3	46	710	23.3	334	27.1	689.4	2.0	0.8	0.3	0.42	3.19	7.68
5500	QAL	0000	30.0677	100.7334	-29.8	49	726	23.3	296	27.0	690.4	2.2	0.7	0.3	0.30	2.42	8.13
5501	QAL	0000	30.0677	100.7340	-32.9	41	731	24.3	306	27.1	690.9	1.1	1.8	0.2	1.65	9.06	5.48
5502	QAL	0000	30.0677	100.7347	-37.7	40	685	24.3	315	27.1	690.9	1.4	0.7	0.3	0.48	2.18	4.57
5503	QAL	0000	30.0676	100.7353	-42.2	46	621	24.3	337	27.1	689.9	2.5	1.2	0.2	0.47	5.52	11.75
5504	QAL	0010	30.0676	100.7360	-42.2	39	793	24.3	368	27.1	690.9	2.5	0.5	0.2	0.21	2.82	13.71
5505	QAL	0000	30.0676	100.7366	-44.3	37	734	24.3	366	27.1	691.4	2.5	1.0	0.2	0.41	4.41	10.73
5506	QAL	0000	30.0676	100.7372	-47.8	48	762	24.3	322	27.1	690.9	2.1	1.3	0.2	0.60	7.25	12.10
5507	QAL	0000	30.0676	100.7379	-53.0	35	794	24.3	318	27.1	690.4	1.8	1.0	0.3	0.53	3.49	6.60
5508	QAL	0000	30.0676	100.7385	-59.5	37	865	24.3	340	27.1	691.4	3.1	2.4	0.1	0.77	16.57	21.55
5509	QAL	0100	30.0676	100.7392	-61.1	62	836	24.3	363	27.1	690.9	3.4	1.5	0.1	0.44	16.11	36.56
5510	QAL	0000	30.0676	100.7398	-61.1	45	902	23.7	368	27.2	691.4	3.6	1.5	0.3	0.41	4.40	10.81
5511	QAL	0000	30.0675	100.7404	-64.6	43	923	23.7	357	27.1	691.9	2.2	0.8	0.5	0.36	1.73	4.77
5512	QAL	0010	30.0675	100.7411	-69.1	41	871	23.7	357	27.1	691.9	5.2	0.4	0.4	0.07	0.88	12.38
5513	QAL	0010	30.0675	100.7417	-73.7	41	773	23.7	354	27.2	690.4	2.2	0.5	0.3	0.23	1.81	7.84
5514	QAL	0000	30.0675	100.7424	-78.7	49	752	23.7	334	27.2	689.9	1.8	1.3	0.2	0.69	7.70	11.14
5515	QAL	0000	30.0675	100.7430	-82.7	47	698	23.7	309	27.1	690.9	2.1	0.7	0.3	0.32	2.25	7.09
5516	QAL	0000	30.0675	100.7436	-82.7	45	766	23.7	312	27.2	690.4	2.1	0.7	0.3	0.32	2.11	6.64
5517	QAL	0000	30.0675	100.7443	-86.3	38	830	23.7	341	27.1	689.4	3.1	1.4	0.2	0.46	5.99	13.12
5518	QAL	0100	30.0674	100.7449	-90.8	37	894	23.7	369	27.1	690.4	2.7	2.0	0.1	0.75	19.58	26.05
5519	QAL	0000	30.0674	100.7456	-94.3	46	785	22.7	344	27.1	689.9	2.8	0.7	0.2	0.26	3.15	11.92
5520	QAL	0000	30.0674	100.7462	-99.6	42	791	22.7	336	27.1	691.4	1.5	0.7	0.4	0.48	1.65	3.43
5521	QAL	0000	30.0674	100.7468	-103.2	44	774	22.7	327	27.1	691.4	2.5	1.6	0.2	0.65	7.98	12.34
5522	QAL	0000	30.0674	100.7475	-103.2	37	780	22.7	274	27.0	689.4	2.1	1.9	0.2	0.92	8.98	9.79
5523	QAL	0000	30.0674	100.7481	-108.7	38	764	22.7	267	27.1	690.9	3.1	1.7	0.2	0.55	8.34	15.08
5524	QAL	0000	30.0674	100.7488	-111.4	50	765	22.7	259	27.1	690.4	2.4	1.2	0.3	0.50	4.30	8.64
5525	QAL	0000	30.0674	100.7494	-114.8	39	867	22.7	262	27.1	691.9	2.7	2.1	0.3	0.78	6.55	8.41
5526	KS	0000	30.0673	100.7500	-119.5	47	820	22.7	303	27.1	689.9	2.2	1.2	0.2	0.53	5.27	9.97
5527	KS	0000	30.0673	100.7507	-119.5	47	833	22.7	349	27.1	690.4	2.2	1.6	0.1	0.69	11.71	16.88
5528	KS	0000	30.0673	100.7513	-123.3	43	882	25.1	363	27.1	690.4	3.2	1.5	0.3	0.46	5.37	11.68
5529	KS	0000	30.0673	100.7520	-128.4	50	710	25.1	341	27.0	690.4	1.4	1.0	0.2	0.69	4.49	6.53
5530	KS	0000	30.0673	100.7526	-132.9	39	768	25.1	313	27.1	691.4	1.4	1.6	0.2	1.11	8.96	8.07
5531	KS	0000	30.0673	100.7532	-134.9	56	770	25.1	277	27.1	689.9	1.5	2.2	0.2	1.44	14.50	10.06
5532	KS	0000	30.0673	100.7539	-143.4	56	877	25.1	238	27.1	692.4	2.7	1.2	0.3	0.45	4.46	10.02
5533	KS	0000	30.0673	100.7545	-143.0	45	748	25.1	223	27.1	689.9	2.1	1.8	0.3	0.85	6.96	8.23
5534	KS	0000	30.0672	100.7552	-144.2	48	848	25.1	219	27.1	690.4	1.8	1.3	0.3	0.69	4.40	6.37
5535	KS	0000	30.0672	100.7558	-149.5	44	906	25.1	226	27.1	689.9	2.8	1.8	0.3	0.66	6.25	9.46
5536	KS	0000	30.0672	100.7564	-154.0	46	848	25.1	251	27.0	689.9	2.7	1.3	0.2	0.50	5.93	11.84
5537	KS	0000	30.0672	100.7571	-157.3	47	806	23.4	283	27.0	689.4	1.8	1.2	0.2	0.65	6.11	9.38
5538	KS	0000	30.0672	100.7577	-161.3	44	867	23.4	322	26.9	690.4	2.7	1.8	0.3	0.70	5.49	7.90
5539	KS	0100	30.0672	100.7584	-161.3	42	846	23.4	341	26.9	689.9	3.4	0.7	0.1	0.22	7.25	32.91
5540	KS	0010	30.0672	100.7590	-165.1	58	733	23.4	335	27.1	689.9	2.8	0.3	0.2	0.11	1.38	13.06
5541	KS	0000	30.0672	100.7596	-167.7	36	802	23.4	302	26.9	689.4	2.0	0.6	0.3	0.30	2.07	6.86
5542	KS	0000	30.0671	100.7603	-172.9	42	794	23.4	265	27.0	689.4	2.4	1.2	0.2	0.50	4.83	9.71
5543	KS	0000	30.0671	100.7609	-176.9	51	817	23.4	251	26.9	689.9	1.7	2.0	0.1	1.19	21.75	18.28
5544	KS	0000	30.0671	100.7616	-180.7	50	800	23.4	258	26.9	689.4	4.6	0.8	0.2	0.18	3.99	22.62
5545	KS	0010	30.0671	100.7622	-180.3	44	726	23.4	262	26.9	688.3	1.8	0.0	0.3	0.00	0.00	6.86

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5546	KS	0000	30.0671	100.7628	-183.5	48	782	21.1	252	27.0	689.9	1.8	1.0	0.3	0.53	2.95	5.57
5547	KS	0000	30.0671	100.7635	-188.8	53	862	21.1	248	26.9	689.9	2.1	1.8	0.2	0.85	7.57	8.94
5548	KS	0000	30.0671	100.7641	-192.3	37	707	21.1	251	26.9	688.3	3.2	0.9	0.3	0.28	2.81	10.18
5549	KS	0100	30.0671	100.7648	-195.6	47	726	21.1	275	26.9	688.8	3.2	1.7	0.0	0.53	34.02	64.34
5550	KS	0000	30.0670	100.7654	-199.9	30	651	21.1	345	26.9	689.9	2.4	1.1	0.3	0.47	4.18	8.97
5551	KS	0000	30.0670	100.7660	-199.9	39	739	21.1	409	27.0	688.3	3.1	1.1	0.3	0.36	4.18	11.61
5552	KS	0100	30.0670	100.7667	-203.9	47	825	21.1	438	26.9	689.9	2.8	2.8	0.1	1.00	34.44	34.28
5553	KS	0010	30.0670	100.7673	-207.2	55	898	21.1	450	27.0	689.9	5.3	0.6	0.3	0.11	2.32	20.84
5554	KS	0000	30.0670	100.7680	-210.5	44	974	21.1	444	26.9	689.9	3.5	1.6	0.2	0.44	9.52	21.42
5555	KS	0010	30.0670	100.7686	-214.5	44	921	20.2	440	26.9	689.9	2.9	0.4	0.5	0.13	0.68	5.43
5556	KS	0000	30.0670	100.7692	-214.5	49	803	20.2	425	26.8	690.4	2.4	0.7	0.4	0.28	1.52	5.42
5557	KS	0000	30.0670	100.7699	-219.8	39	766	20.2	416	26.9	689.4	2.9	2.0	0.3	0.68	7.25	10.67
5558	KS	0000	30.0669	100.7705	-221.8	45	778	20.2	397	26.9	690.4	1.7	1.1	0.3	0.66	4.03	6.10
5559	KS	0000	30.0669	100.7712	-226.1	45	741	20.2	373	26.9	689.4	2.7	0.8	0.4	0.31	1.90	6.20
5560	KS	0000	30.0669	100.7718	-229.8	40	702	20.2	345	27.0	690.4	2.8	1.7	0.3	0.61	6.42	10.55
5561	KS	0001	30.0669	100.7724	-234.2	46	627	20.2	358	26.9	690.4	0.0	1.0	0.1	9.62	10.47	0.00
5562	KS	0100	30.0669	100.7731	-234.2	38	739	20.2	378	26.9	689.4	3.2	1.6	0.1	0.48	25.38	52.56
5563	KS	0000	30.0669	100.7737	-236.7	36	715	20.2	375	27.0	689.4	2.8	1.1	0.1	0.40	9.06	22.85
5564	KS	0000	30.0669	100.7744	-240.2	42	688	21.3	333	27.0	690.4	2.5	1.6	0.2	0.62	8.96	14.52
5565	KS	0000	30.0668	100.7750	-243.8	54	763	21.3	292	26.9	691.4	2.9	0.7	0.2	0.23	3.63	16.00
5566	KS	0000	30.0668	100.7756	-247.8	45	764	21.3	263	27.0	689.9	2.9	0.9	0.1	0.30	6.21	20.57
5567	KS	0000	30.0668	100.7763	-250.3	49	775	21.3	264	26.9	689.9	2.4	1.3	0.1	0.56	11.87	21.19
5568	KS	0000	30.0668	100.7769	-250.3	45	893	21.3	238	27.0	691.4	2.8	1.9	0.2	0.69	8.98	13.06
5569	KS	0000	30.0668	100.7776	-252.6	47	888	21.3	221	27.0	690.4	3.5	0.6	0.4	0.17	1.57	9.27
5570	KS	0000	30.0668	100.7782	-256.6	42	825	21.3	228	26.9	689.9	2.4	1.2	0.3	0.50	4.00	8.04
5571	KS	0000	30.0668	100.7788	-259.6	44	835	21.3	235	27.1	690.4	1.4	1.8	0.3	1.32	6.25	4.73
5572	KS	0000	30.0668	100.7795	-262.4	47	807	21.3	254	27.0	689.9	2.2	1.6	0.2	0.69	6.92	9.97
5573	KS	0000	30.0667	100.7801	-265.7	53	864	20.6	279	26.9	688.8	0.7	1.7	0.2	2.43	9.27	3.81
5574	KS	0000	30.0667	100.7808	-265.7	48	896	20.6	306	26.9	688.8	3.1	1.8	0.2	0.58	10.24	17.74
5575	KS	0000	30.0667	100.7814	-269.0	46	932	20.6	318	27.0	689.9	3.4	1.6	0.1	0.46	11.71	25.31
5576	KS	0000	30.0667	100.7820	-272.0	55	1027	20.6	331	26.9	689.9	3.6	1.0	0.3	0.28	3.08	10.81
5577	KS	0000	30.0667	100.7827	-273.8	45	1062	20.6	341	27.0	690.4	4.3	1.0	0.3	0.24	3.76	15.75
5578	KS	0000	30.0667	100.7833	-277.1	54	1054	20.6	345	27.0	688.8	3.8	2.4	0.2	0.65	9.97	15.43
5579	KS	0000	30.0667	100.7840	-280.1	42	978	20.6	345	26.9	690.4	1.7	1.8	0.3	1.06	5.44	5.14
5580	KS	0000	30.0667	100.7846	-280.1	39	1033	20.6	334	26.9	689.4	3.6	1.3	0.5	0.37	2.90	7.92
5581	KS	0000	30.0666	100.7852	-282.9	56	873	20.6	323	26.9	689.9	1.7	1.8	0.2	1.06	11.60	10.97
5582	KS	0000	30.0666	100.7859	-284.9	43	903	18.3	304	26.9	689.9	2.4	2.2	0.2	0.93	10.36	11.10
5583	KS	0000	30.0666	100.7865	-287.7	44	881	18.3	300	26.8	690.4	2.7	0.6	0.1	0.22	5.80	26.05
5584	KS	0000	30.0666	100.7872	-290.7	40	839	18.3	304	26.9	689.4	1.8	1.8	0.3	1.02	6.25	6.15
5585	KS	0000	30.0666	100.7878	-290.3	45	988	18.3	300	26.9	687.3	2.2	2.7	0.2	1.22	14.12	11.55
5586	KS	0000	30.0666	100.7884	-291.5	42	906	18.3	282	26.9	689.4	2.9	2.7	0.1	0.91	23.73	26.18
5587	KS	0000	30.0666	100.7891	-294.0	30	1065	18.3	280	26.9	689.4	3.8	1.6	0.3	0.41	4.76	11.57
5588	KS	0000	30.0666	100.7897	-295.8	40	1096	18.3	277	26.9	689.4	4.1	2.4	0.3	0.58	8.60	14.73
5589	KS	0000	30.0665	100.7904	-299.4	44	1086	18.3	287	26.7	687.3	5.0	0.8	0.4	0.16	2.10	12.99
5590	KS	0000	30.0665	100.7910	-301.4	41	997	18.3	300	26.8	687.8	3.1	1.5	0.4	0.48	4.14	8.62
5591	KS	0000	30.0665	100.7916	-301.4	35	955	20.0	320	26.9	686.8	1.3	1.1	0.3	0.88	3.40	3.86
5592	KS	0010	30.0665	100.7923	-303.9	43	927	20.0	333	26.7	687.8	3.2	0.5	0.4	0.16	1.37	8.53
5593	KS	0000	30.0665	100.7929	-305.0	43	889	20.0	331	26.8	687.3	3.6	1.7	0.2	0.47	9.81	20.97
5594	KS	0000	30.0665	100.7936	-309.0	48	909	20.0	327	26.9	688.8	2.9	1.4	0.2	0.48	8.61	18.00
5595	KS	0100	30.0665	100.7942	-309.7	40	1092	20.0	325	26.8	686.8	5.5	2.5	0.1	0.46	49.31	106.95
5596	KS	0100	30.0665	100.7948	-309.5	45	931	20.0	332	26.9	689.4	3.6	2.3	0.1	0.63	22.48	35.65
5597	KS	0000	30.0664	100.7955	-309.1	50	975	20.0	334	26.9	686.8	1.7	2.0	0.3	1.19	7.25	6.10
5598	KS	0000	30.0664	100.7961	-315.6	47	1049	20.0	342	26.8	688.3	3.8	1.5	0.2	0.39	6.04	15.43
5599	KS	0000	30.0664	100.7968	-315.6	54	960	20.0	346	26.8	687.8	3.8	2.2	0.1	0.59	18.13	30.85
5600	KS	0000	30.0664	100.7974	-317.1	37	868	24.8	352	26.7	687.8	3.2	1.3	0.1	0.41	10.04	24.26
5601	KS	0010	30.0664	100.7980	-319.4	61	895	24.8	352	26.7	688.3	4.5	0.2	0.3	0.05	0.64	12.91
5602	KS	0000	30.0664	100.7987	-319.9	35	925	24.8	354	26.7	686.3	3.5	1.3	0.4	0.38	3.73	9.80

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5603	KS	0000	30.0664	100.7993	-319.9	37	800	24.8	345	26.7	687.8	2.0	1.1	0.4	0.57	2.86	5.05
5604	KS	0000	30.0664	100.8000	-322.4	39	804	24.8	347	26.5	687.3	3.2	0.8	0.3	0.25	2.66	10.52
5605	KS	0000	30.0663	100.8006	-323.8	47	866	24.8	351	26.7	686.8	3.4	1.6	0.2	0.48	7.25	14.96
5606	KS	0000	30.0663	100.8012	-325.3	35	877	24.8	364	26.7	686.8	2.9	1.0	0.4	0.33	2.42	7.39
5607	KS	0000	30.0663	100.8019	-328.0	40	865	24.8	382	26.7	686.8	3.5	1.0	0.3	0.30	3.50	11.82
5608	KS	0100	30.0663	100.8025	-328.8	55	858	24.8	399	26.7	687.3	2.9	2.2	0.0	0.76	44.38	58.74
5609	KS	0000	30.0663	100.8032	-328.4	49	934	20.1	406	26.7	686.8	2.4	1.6	0.2	0.68	6.65	9.71
5610	KS	0000	30.0663	100.8038	-330.6	41	961	20.1	402	26.7	686.8	2.8	1.4	0.3	0.50	5.30	10.55
5611	KS	0000	30.0663	100.8044	-332.9	54	1007	20.1	406	26.7	687.3	2.7	1.7	0.4	0.64	4.51	7.04
5612	KS	0000	30.0662	100.8051	-333.9	44	937	20.1	402	26.6	687.3	3.8	1.1	0.3	0.29	4.18	14.24
5613	KS	0010	30.0662	100.8057	-335.2	48	913	20.1	406	26.7	687.8	3.9	0.4	0.3	0.09	1.07	11.30
5614	KS	0000	30.0662	100.8064	-335.2	41	972	20.1	401	26.7	687.3	2.7	2.0	0.3	0.75	6.53	8.69
5615	KS	0000	30.0662	100.8070	-335.7	44	906	20.1	415	26.7	687.8	4.5	0.8	0.4	0.18	2.22	12.19
5616	KS	0100	30.0662	100.8076	-338.7	38	813	20.1	407	26.7	687.3	2.1	1.8	0.1	0.88	22.66	25.71
5617	KS	0100	30.0662	100.8083	-339.6	51	877	20.1	389	26.8	689.4	3.9	2.5	0.0	0.64	50.29	78.32
5618	KS	0000	30.0662	100.8089	-340.6	57	761	20.5	383	26.7	686.8	2.4	1.0	0.1	0.44	9.23	21.19
5619	KS	0010	30.0662	100.8096	-342.6	37	863	20.5	383	26.7	687.8	2.7	0.4	0.3	0.17	1.45	8.69
5620	KS	0000	30.0661	100.8102	-340.6	47	824	20.5	394	26.9	690.4	2.8	0.7	0.4	0.24	1.67	7.03
5621	KS	0100	30.0661	100.8108	-342.7	45	810	20.5	407	26.7	686.8	3.1	2.3	0.1	0.75	20.43	27.42
5622	KS	0000	30.0661	100.8115	-343.7	40	937	20.5	421	26.7	688.8	3.6	1.1	0.6	0.31	2.01	6.60
5623	KS	0000	30.0661	100.8121	-345.7	54	924	20.5	429	26.7	686.8	2.9	1.1	0.2	0.38	5.44	14.40
5624	KS	0000	30.0661	100.8128	-346.2	38	801	20.5	443	26.7	686.8	3.1	1.8	0.2	0.58	10.88	18.85
5625	KS	0000	30.0661	100.8134	-347.5	51	877	20.5	436	26.7	689.4	3.5	0.8	0.5	0.23	1.60	6.86
5626	KS	0000	30.0661	100.8140	-347.5	50	848	20.5	430	26.9	686.3	2.8	0.7	0.2	0.26	3.63	13.71
5627	KS	0000	30.0661	100.8147	-349.8	46	832	23.0	423	26.7	688.3	4.9	0.9	0.3	0.18	2.81	15.49
5628	KS	0000	30.0660	100.8153	-350.5	41	796	23.0	425	26.7	688.3	3.9	1.2	0.2	0.30	5.04	16.69
5629	KS	0010	30.0660	100.8160	-351.6	51	785	23.0	418	26.7	688.3	4.6	0.5	0.3	0.11	1.69	15.09
5630	KS	0000	30.0660	100.8166	-353.1	34	751	23.0	404	26.9	689.9	3.5	1.0	0.2	0.27	4.96	18.04
5631	KS	0000	30.0660	100.8172	-353.1	39	832	23.0	373	26.9	688.3	3.1	0.8	0.2	0.26	4.99	18.85
5632	KS	0100	30.0660	100.8179	-353.1	57	733	23.0	339	26.9	688.8	1.7	1.9	0.1	1.15	23.57	20.57
5633	KS	0000	30.0660	100.8185	-355.2	57	761	23.0	318	26.9	689.4	2.1	1.4	0.2	0.67	7.25	10.83
5634	KS	0000	30.0660	100.8192	-354.7	47	804	23.0	310	26.9	690.9	4.3	0.8	0.2	0.19	3.99	21.25
5635	KS	0010	30.0660	100.8198	-356.0	47	853	23.0	306	26.9	689.4	3.4	0.5	0.2	0.15	2.11	13.71
5636	KS	0000	30.0659	100.8204	-357.0	53	828	23.4	305	26.9	688.3	3.2	1.5	0.2	0.46	8.53	18.55
5637	KS	0000	30.0659	100.8211	-357.6	43	744	23.4	319	26.7	688.3	1.7	1.7	0.2	1.01	7.94	7.84
5638	QU	0010	30.0659	100.8217	-357.6	50	724	23.4	343	26.9	688.8	2.4	0.1	0.4	0.03	0.17	5.55
5639	QU	0000	30.0659	100.8224	-358.6	44	652	23.4	345	26.9	689.4	1.7	1.0	0.2	0.62	4.83	7.84
5640	QU	0001	30.0659	100.8230	-358.8	50	680	23.4	349	26.9	688.3	0.6	1.0	0.1	1.85	7.25	3.92
5641	QU	0000	30.0659	100.8236	-358.9	55	728	23.4	379	26.8	688.3	0.7	1.3	0.4	1.90	3.11	1.63
5642	QU	0000	30.0659	100.8243	-359.7	34	632	23.4	399	26.9	688.8	1.8	1.2	0.3	0.65	4.15	6.37
5643	QU	0000	30.0659	100.8249	-359.7	51	810	23.4	413	27.0	689.4	3.2	1.3	0.5	0.39	2.74	7.01
5644	QU	0000	30.0658	100.8256	-359.9	51	796	23.4	420	27.0	689.9	2.4	1.0	0.2	0.44	4.83	11.10
5645	QU	0000	30.0658	100.8262	-360.0	52	915	20.1	438	26.9	688.3	4.5	1.1	0.4	0.25	3.02	12.19
5646	QU	0000	30.0658	100.8268	-361.5	40	954	20.1	440	26.9	690.9	2.2	1.4	0.6	0.63	2.22	3.54
5647	QU	0000	30.0658	100.8275	-367.8	55	797	20.1	376	26.8	690.4	2.2	0.7	0.2	0.33	3.30	9.97
5648	QU	0010	30.0658	100.8281	-360.8	48	703	20.1	345	26.9	688.8	2.9	0.5	0.3	0.18	1.64	9.29
5649	QU	0000	30.0658	100.8288	-360.4	46	812	20.1	353	26.9	690.4	2.5	1.3	0.5	0.50	2.37	4.75
5650	QU	0000	30.0658	100.8294	-361.4	49	774	20.1	374	27.0	687.8	4.6	1.1	0.1	0.24	9.89	41.14
5651	QU	0000	30.0658	100.8300	-361.9	49	906	20.1	390	27.0	690.4	4.1	0.7	0.4	0.16	1.52	9.25
5652	QU	0000	30.0657	100.8307	-361.6	38	922	20.1	392	27.1	688.3	3.8	0.6	0.6	0.16	0.92	5.88
5653	QU	0000	30.0657	100.8313	-363.0	42	780	20.1	365	27.0	690.9	1.8	1.2	0.5	0.65	2.58	3.96
5654	QU	0000	30.0657	100.8320	-362.0	43	775	22.8	354	27.1	689.9	2.5	1.1	0.3	0.44	4.18	9.50
5655	QU	0000	30.0657	100.8326	-362.0	37	754	22.8	361	26.9	689.9	3.2	1.4	0.1	0.44	12.52	28.67
5656	QU	0010	30.0657	100.8332	-362.0	34	722	22.8	365	27.0	689.4	4.1	-0.1	0.4	0.00	0.00	11.05
5657	QU	0010	30.0657	100.8339	-362.1	44	830	22.8	383	27.0	688.8	2.4	0.5	0.5	0.22	1.06	4.86
5658	QU	0010	30.0657	100.8345	-361.3	43	770	22.8	395	27.1	689.4	5.0	0.4	0.2	0.07	1.73	23.51
5659	QU	0000	30.0656	100.8352	-362.1	40	666	22.8	377	27.1	689.9	2.9	0.7	0.2	0.23	3.63	16.00

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5660	QU	0000	30.0656	100.8358	-361.3	56	750	22.8	371	27.1	689.9	1.5	0.7	0.3	0.48	2.69	5.59
5661	QU	0000	30.0656	100.8364	-360.9	41	857	22.8	393	27.1	690.4	3.6	1.1	0.2	0.31	4.73	15.50
5662	QU	0000	30.0656	100.8371	-361.2	30	698	22.8	402	27.1	688.8	3.2	1.2	0.2	0.37	5.80	15.77
5663	QU	0010	30.0656	100.8377	-357.4	36	823	19.7	413	27.1	688.3	3.1	0.4	0.4	0.14	1.06	7.36
5664	QU	0000	30.0656	100.8383	-361.2	44	955	19.7	423	27.1	690.4	3.4	1.0	0.5	0.31	2.16	7.00
5665	QU	0000	30.0656	100.8390	-362.5	42	1056	19.7	438	27.1	687.3	3.6	2.2	0.2	0.61	11.45	18.76
5666	QU	0000	30.0656	100.8396	-360.5	32	973	19.7	443	27.1	687.3	2.8	2.1	0.3	0.74	7.00	9.46
5667	KS	0000	30.0655	100.8403	-360.5	44	983	19.7	450	27.2	690.4	2.1	1.3	0.7	0.63	1.84	2.90
5668	KS	0000	30.0655	100.8409	-360.8	36	921	19.7	443	27.1	689.9	5.3	0.7	0.2	0.13	3.26	26.05
5669	KS	0000	30.0655	100.8415	-359.1	41	835	19.7	431	27.1	688.8	4.9	1.1	0.3	0.23	3.75	16.55
5670	KS	0000	30.0655	100.8422	-360.1	45	809	19.7	417	27.1	690.9	2.8	2.1	0.2	0.77	14.02	18.28
5671	KS	0000	30.0655	100.8428	-361.1	30	751	19.7	416	27.2	690.4	2.8	1.5	0.2	0.53	7.63	14.43
5672	KS	0000	30.0655	100.8435	-361.1	24	802	19.9	408	27.1	689.4	2.9	1.8	0.4	0.63	5.04	8.00
5673	KS	0000	30.0655	100.8441	-360.2	54	778	19.9	396	27.1	688.3	2.0	1.3	0.3	0.68	4.21	6.19
5674	KS	0010	30.0655	100.8447	-359.7	41	847	19.9	386	27.1	688.3	4.1	0.2	0.3	0.05	0.87	15.91
5675	KS	0000	30.0654	100.8454	-359.7	50	871	19.9	380	27.1	690.4	3.6	1.9	0.2	0.53	8.98	16.98
5676	KS	0000	30.0654	100.8460	-358.7	45	797	19.9	370	27.1	688.8	2.7	1.4	0.1	0.53	10.60	20.04
5677	KS	0000	30.0654	100.8467	-358.3	46	846	19.9	356	27.2	689.4	1.4	1.6	0.4	1.16	3.63	3.12
5678	KS	0000	30.0654	100.8473	-358.3	37	823	19.9	321	27.2	688.3	2.4	0.6	0.5	0.25	1.29	5.18
5679	KS	0000	30.0654	100.8479	-359.3	42	915	19.9	292	27.3	688.3	3.6	1.4	0.2	0.39	9.18	23.77
5680	KS	0100	30.0654	100.8486	-357.6	45	940	19.9	287	27.1	689.9	1.8	2.2	0.1	1.22	24.17	19.81
5681	KS	0000	30.0654	100.8492	-357.4	46	900	19.0	284	27.3	689.4	3.4	0.7	0.5	0.22	1.42	6.45
5682	KS	0100	30.0654	100.8499	-356.7	66	978	19.0	296	27.1	688.8	3.5	1.7	0.0	0.49	34.02	69.93
5683	KS	0000	30.0653	100.8505	-356.4	35	927	19.0	304	27.3	688.3	2.7	1.7	0.4	0.64	4.63	7.24
5684	KS	0000	30.0653	100.8511	-356.4	48	868	19.0	315	27.3	689.9	3.1	1.6	0.2	0.50	6.34	12.57
5685	KS	0000	30.0653	100.8518	-356.3	41	992	19.0	317	27.3	688.8	2.0	1.3	0.4	0.64	2.94	4.57
5686	KS	0010	30.0653	100.8524	-355.5	53	728	19.0	320	27.3	688.8	2.9	0.3	0.2	0.10	1.45	14.40
5687	KS	0100	30.0653	100.8531	-354.5	52	824	19.0	320	27.3	688.8	2.8	1.8	0.0	0.63	35.50	55.94
5688	KS	0000	30.0653	100.8537	-355.5	50	697	19.0	340	27.3	689.9	1.5	2.5	0.1	1.63	22.41	13.71
5689	KS	0000	30.0653	100.8543	-354.1	38	729	19.0	388	27.3	691.9	3.6	0.8	0.1	0.22	6.14	27.42
5690	KS	0000	30.0653	100.8550	-354.1	37	752	18.4	408	27.1	689.4	2.4	1.5	0.2	0.62	9.67	15.54
5691	KS	0000	30.0652	100.8556	-354.1	38	671	18.4	418	27.1	688.8	1.1	1.8	0.2	1.59	7.57	4.77
5692	QAL	0000	30.0652	100.8563	-352.9	48	726	18.4	422	27.1	688.3	2.4	0.7	0.2	0.28	2.97	10.60
5693	QAL	0000	30.0652	100.8569	-351.7	43	806	18.4	437	27.1	687.8	3.1	2.0	0.3	0.65	7.53	11.61
5694	QAL	0100	30.0652	100.8575	-353.7	43	695	18.4	436	27.3	686.8	1.3	2.1	0.1	1.65	40.61	24.68
5695	QAL	0000	30.0652	100.8582	-351.7	54	775	18.4	434	27.3	690.4	3.5	1.2	0.1	0.34	8.92	26.37
5696	QAL	0000	30.0652	100.8588	-351.7	32	741	18.4	420	27.2	688.8	2.2	1.6	0.2	0.69	8.01	11.55
5697	QAL	0000	30.0652	100.8595	-350.3	48	761	18.4	411	27.1	689.4	2.2	1.6	0.3	0.73	5.91	8.13
5698	QAL	0000	30.0652	100.8601	-349.3	45	770	18.4	396	27.1	689.4	1.1	0.9	0.3	0.79	2.56	3.23
5699	QAL	0000	30.0651	100.8607	-348.8	42	748	19.4	418	27.1	689.9	2.8	0.7	0.4	0.24	1.86	7.84
5700	QAL	0000	30.0651	100.8614	-347.8	43	840	19.4	453	27.1	688.3	3.4	1.6	0.2	0.46	7.61	16.45
5701	QAL	0000	30.0651	100.8620	-347.4	33	870	19.4	479	27.1	690.4	2.8	0.9	0.4	0.32	2.29	7.22
5702	KS	0000	30.0651	100.8627	-346.2	39	946	19.4	497	27.1	687.3	3.4	2.2	0.3	0.66	8.37	12.66
5703	KS	0000	30.0651	100.8633	-347.4	51	828	19.4	519	27.1	689.9	2.7	0.9	0.2	0.33	5.44	16.28
5704	KS	0000	30.0651	100.8639	-345.9	59	885	19.4	544	27.1	688.8	1.4	1.3	0.5	0.95	2.78	2.92
5705	KS	0000	30.0651	100.8646	-345.5	58	867	19.4	552	27.1	688.3	2.0	1.8	0.3	0.94	6.97	7.39
5706	KS	0000	30.0650	100.8652	-343.5	55	953	19.4	564	27.1	688.8	2.7	0.8	0.4	0.31	1.95	6.36
5707	KS	0000	30.0650	100.8659	-343.5	44	1070	19.4	556	27.1	689.4	4.6	1.3	0.5	0.27	2.68	9.84
5708	KS	0010	30.0650	100.8665	-344.5	36	1032	22.3	552	27.1	688.3	5.3	0.5	0.8	0.10	0.61	6.28
5709	KS	0000	30.0650	100.8671	-342.6	43	1270	22.3	531	27.0	688.3	3.8	1.2	0.9	0.31	1.35	4.31
5710	KS	0010	30.0650	100.8678	-341.1	57	1486	22.3	531	27.1	688.8	5.9	0.8	1.1	0.14	0.77	5.59
5711	KS	0000	30.0650	100.8684	-340.1	37	1260	22.3	514	27.1	689.9	7.0	1.6	0.6	0.23	2.62	11.24
5712	KS	0000	30.0650	100.8691	-339.4	34	1259	22.3	506	27.1	690.4	5.5	0.8	1.2	0.15	0.68	4.57
5713	KS	0010	30.0650	100.8697	-339.0	44	1009	22.3	498	27.1	689.4	4.6	0.3	0.7	0.06	0.43	6.75
5714	KS	0000	30.0649	100.8703	-339.2	35	905	22.3	490	27.1	687.3	1.7	1.7	0.4	1.01	4.17	4.11
5715	KS	0000	30.0649	100.8710	-339.0	54	844	22.3	470	27.1	689.4	2.4	1.2	0.3	0.50	4.30	8.64
5716	KS	0000	30.0649	100.8716	-337.7	54	738	22.3	434	27.3	689.4	1.5	0.7	0.2	0.48	3.15	6.56

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5717	KS	0100	30.0649	100.8723	-336.6	44	586	22.7	437	27.1	689.4	2.2	1.4	0.1	0.63	15.31	24.38
5718	KS	0000	30.0649	100.8729	-337.3	41	759	22.7	444	27.1	690.9	2.5	1.1	0.4	0.44	3.02	6.86
5719	KS	0000	30.0649	100.8735	-337.3	52	686	22.7	441	27.1	688.8	2.8	1.2	0.3	0.42	4.00	9.46
5720	KS	0000	30.0649	100.8742	-334.8	34	744	22.7	425	27.1	689.9	3.1	1.3	0.2	0.43	5.44	12.57
5721	KS	0000	30.0649	100.8748	-335.4	28	788	22.7	424	27.1	688.3	2.9	1.4	0.3	0.48	4.59	9.60
5722	KS	0000	30.0648	100.8755	-335.7	40	811	22.7	422	27.3	687.8	2.0	1.8	0.3	0.91	6.45	7.11
5723	KS	0000	30.0648	100.8761	-331.7	40	847	22.7	409	27.3	690.9	1.5	0.7	0.3	0.43	2.61	6.03
5724	KS	0000	30.0648	100.8767	-331.7	35	839	22.7	390	27.2	688.3	2.9	1.6	0.3	0.53	5.86	11.08
5725	KS	0000	30.0648	100.8774	-331.3	50	819	22.7	399	27.2	688.3	1.1	1.1	0.3	0.99	3.51	3.54
5726	KS	0000	30.0648	100.8780	-331.5	50	811	22.9	405	27.2	690.4	2.1	2.1	0.1	1.02	16.17	15.82
5727	KS	0000	30.0648	100.8787	-330.0	47	816	22.9	415	27.1	689.4	2.4	1.2	0.3	0.50	4.00	8.04
5728	KS	0000	30.0648	100.8793	-329.3	49	891	22.9	420	27.1	688.3	2.4	1.4	0.6	0.59	2.51	4.24
5729	KS	0010	30.0648	100.8799	-329.6	50	915	22.9	427	27.1	689.9	3.5	1.5	0.2	0.42	9.67	22.85
5730	KS	0010	30.0647	100.8806	-327.4	40	938	22.9	427	27.3	688.8	3.4	-0.1	0.7	0.00	0.00	4.84
5731	KS	0000	30.0647	100.8812	-327.4	34	833	22.9	419	27.3	688.8	3.9	0.9	0.2	0.23	5.12	22.58
5732	KS	0010	30.0647	100.8819	-326.4	50	889	22.9	413	27.3	688.8	3.5	0.4	0.4	0.11	1.01	9.52
5733	KS	0000	30.0647	100.8825	-324.9	60	868	22.9	395	27.3	688.3	3.9	1.1	0.4	0.28	2.79	9.85
5734	KS	0000	30.0647	100.8831	-324.1	45	899	22.9	383	27.3	687.8	1.7	2.5	0.2	1.50	12.98	8.66
5735	KS	0010	30.0647	100.8838	-322.4	38	832	22.3	370	27.1	688.3	2.9	0.4	0.2	0.15	2.29	15.16
5736	KS	0000	30.0647	100.8844	-322.4	41	908	22.3	369	27.1	690.4	2.8	1.5	0.3	0.53	5.18	9.80
5737	KS	0000	30.0647	100.8851	-322.0	43	805	22.3	368	27.1	689.4	4.2	1.5	0.1	0.35	11.16	31.64
5738	KS	0100	30.0646	100.8857	-321.2	41	731	22.3	389	27.1	689.4	1.3	2.1	0.1	1.65	40.61	24.68
5739	KS	0000	30.0646	100.8863	-320.7	43	807	22.3	408	27.1	689.4	2.5	0.7	0.3	0.29	2.42	8.23
5740	KS	0100	30.0646	100.8870	-320.0	44	769	22.3	424	27.1	688.8	2.2	2.3	0.0	1.02	45.86	44.76
5741	KS	0010	30.0646	100.8876	-318.1	45	776	22.3	431	27.3	690.4	2.7	0.5	0.3	0.19	2.03	10.42
5742	KS	0000	30.0646	100.8883	-318.1	37	786	22.3	434	27.0	690.9	2.9	1.2	0.2	0.40	6.45	16.00
5743	KS	0000	30.0646	100.8889	-317.1	40	732	22.3	445	27.1	687.8	3.4	1.1	0.3	0.33	3.89	11.76
5744	KS	0000	30.0646	100.8895	-316.3	52	810	23.6	453	27.1	688.3	2.5	1.7	0.2	0.68	11.12	16.45
5745	KS	0000	30.0646	100.8902	-315.2	43	865	23.6	465	27.0	688.3	2.8	1.8	0.3	0.63	5.27	8.31
5746	QU	0000	30.0645	100.8908	-314.2	42	799	23.6	466	27.1	690.4	3.6	1.4	0.4	0.39	3.63	9.38
5747	QU	0000	30.0645	100.8915	-314.2	47	812	23.6	472	27.1	687.8	2.7	1.1	0.4	0.42	2.72	6.51
5748	QU	0000	30.0645	100.8921	-314.2	37	930	23.6	473	27.1	688.8	5.6	0.9	0.4	0.16	2.29	14.44
5749	QU	0000	30.0645	100.8927	-313.3	41	988	23.6	481	27.3	690.9	1.5	2.0	0.4	1.30	4.45	3.43
5750	QU	0010	30.0645	100.8934	-310.5	49	955	23.6	486	27.1	687.8	3.4	0.4	0.8	0.11	0.45	4.11
5751	QU	0010	30.0645	100.8940	-311.3	46	1001	23.6	490	27.2	690.4	3.1	0.6	0.6	0.19	0.95	4.95
5752	QU	0000	30.0645	100.8947	-310.5	55	1148	23.6	484	27.1	689.9	3.4	1.3	0.6	0.37	2.02	5.40
5753	QU	0000	30.0645	100.8953	-309.9	44	1075	22.6	481	27.1	691.4	2.2	0.7	0.8	0.30	0.80	2.68
5754	QU	0000	30.0645	100.8960	-309.9	44	920	22.6	483	27.1	691.4	3.9	1.3	0.5	0.32	2.74	8.53
5755	QU	0010	30.0645	100.8966	-309.1	52	840	22.6	474	27.1	688.8	3.1	-0.1	0.5	0.00	0.00	6.16
5756	QU	0100	30.0645	100.8973	-308.9	43	635	22.6	432	27.1	690.4	1.0	1.6	0.0	1.59	31.06	19.58
5757	QU	0101	30.0645	100.8980	-308.4	55	644	22.6	381	27.1	690.4	0.6	2.2	0.0	3.97	44.38	11.19
5758	KS	0000	30.0646	100.8986	-309.2	50	729	22.6	349	27.1	693.4	0.7	1.6	0.2	2.33	7.98	3.43
5759	KS	0000	30.0646	100.8993	-307.4	45	667	22.6	331	27.1	690.4	1.5	0.8	0.3	0.53	3.07	5.80
5760	KS	0000	30.0646	100.9000	-307.4	34	669	22.6	318	27.1	689.9	2.2	1.6	0.2	0.73	8.86	12.19
5761	KS	0000	30.0646	100.9007	-307.6	52	722	22.6	293	27.1	690.4	3.1	0.9	0.2	0.29	5.80	20.11
5762	KS	0000	30.0647	100.9013	-305.4	47	815	19.4	293	27.1	690.9	2.5	1.7	0.1	0.68	16.68	24.68
5763	KS	0100	30.0647	100.9020	-304.9	52	758	19.4	331	27.1	690.4	2.0	1.6	0.1	0.83	22.79	27.42
5764	KS	0000	30.0647	100.9027	-303.7	41	815	19.4	363	27.1	690.9	1.8	2.5	0.1	1.38	22.41	16.20
5765	KS	0000	30.0647	100.9033	-303.5	44	856	19.4	371	27.1	689.9	3.4	1.6	0.2	0.46	8.96	19.36
5766	KS	0000	30.0647	100.9040	-302.7	55	848	19.4	389	27.1	691.4	0.8	1.1	0.4	1.32	3.11	2.35
5767	KS	0000	30.0648	100.9047	-302.5	34	918	19.4	402	27.1	689.4	2.7	2.6	0.2	0.97	11.54	11.84
5768	KS	0100	30.0648	100.9053	-302.7	52	911	19.4	391	27.1	693.4	2.4	1.5	0.1	0.62	13.18	21.19
5769	KS	0100	30.0648	100.9060	-302.2	42	846	19.4	394	27.1	690.4	2.1	2.4	0.1	1.16	19.94	17.14
5770	KS	0000	30.0648	100.9067	-299.7	51	836	19.4	401	27.1	690.4	1.3	1.9	0.3	1.53	6.99	4.57
5771	KS	0000	30.0649	100.9074	-301.5	36	916	19.6	393	27.1	690.4	3.8	2.0	0.2	0.53	9.79	18.51
5772	KS	0000	30.0649	100.9080	-300.2	49	806	19.6	375	27.0	691.4	2.[illegible]	1.6	0.1	0.61	12.27	20.04
5773	KS	0000	30.0649	100.9087	-300.0	47	824	19.6	373	27.1	690.4	2.9	0.9	0.3	0.30	2.56	8.47

SONORA MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5774	KS	0000	30.0649	100.9094	-297.4	43	859	19.6	363	27.0	688.8	2.4	1.3	0.4	0.53	3.33	6.30
5775	KS	0000	30.0649	100.9100	-296.4	41	796	19.6	333	27.1	690.4	3.2	0.7	0.2	0.21	3.11	15.02
5776	KS	0000	30.0650	100.9107	-296.2	50	795	19.6	299	27.1	689.4	3.2	1.2	0.1	0.37	8.29	22.53
5777	KS	0000	30.0650	100.9114	-296.0	50	733	19.6	295	27.0	639.9	1.8	1.3	0.2	0.73	6.87	9.38
5778	KS	0000	30.0650	100.9120	-296.0	64	735	19.6	313	27.0	688.8	1.4	1.5	0.1	1.06	13.18	12.47
5779	KS	0000	30.0650	100.9127	-295.2	44	790	19.6	369	27.0	688.8	1.7	1.5	0.2	0.88	7.25	8.23
5780	KS	0000	30.0651	100.9134	-293.2	53	838	19.4	398	27.0	690.4	1.8	1.8	0.1	1.02	13.94	13.71
5781	KS	0000	30.0651	100.9141	-293.7	41	778	19.4	374	26.9	688.3	1.7	1.6	0.2	0.93	8.96	9.68
5782	KS	0000	30.0651	100.9147	-281.7	39	821	19.4	363	26.9	690.4	2.8	1.0	0.3	0.37	3.08	8.31
5783	KS	0000	30.0651	100.9154	-282.5	50	816	19.4	388	26.9	688.8	1.3	0.7	0.5	0.59	1.61	2.74
5784	KS	0000	30.0651	100.9161	-294.0	41	898	19.4	402	26.9	689.4	3.8	1.6	0.1	0.41	10.88	26.44
5785	KS	0000	30.0652	100.9167	-292.7	51	808	19.4	363	26.9	688.8	2.8	0.7	0.3	0.24	2.61	10.97
5786	KS	0000	30.0652	100.9174	-290.9	38	816	19.4	318	27.0	687.3	4.3	1.0	0.3	0.24	3.38	14.17
5787	KS	0100	30.0652	100.9181	-291.7	44	857	19.4	309	26.9	689.9	2.4	3.0	0.1	1.28	33.03	25.90
5788	KS	0000	30.0652	100.9187	-289.2	45	817	19.4	310	26.8	691.4	1.3	0.7	0.3	0.59	2.34	3.98
5789	KS	0000	30.0653	100.9194	-289.0	38	957	16.6	306	26.9	689.9	2.4	2.4	0.3	1.03	7.72	7.52
5790	KS	0000	30.0653	100.9201	-288.2	44	906	16.6	309	26.7	690.4	2.9	0.5	0.4	0.18	1.24	7.02
5791	KS	0000	30.0653	100.9207	-287.5	41	797	16.6	310	26.9	689.9	2.4	1.1	0.1	0.47	9.06	19.42
5792	KS	0000	30.0653	100.9214	-288.3	38	824	16.6	336	26.9	689.4	2.8	0.7	0.4	0.26	1.91	7.22
5793	KS	0000	30.0653	100.9221	-286.5	49	852	16.6	390	26.9	689.4	2.8	2.2	0.2	0.79	14.50	18.28
5794	KS	0000	30.0654	100.9228	-286.5	49	778	16.6	418	26.7	688.8	1.3	2.1	0.1	1.65	16.92	10.28
5795	KS	0001	30.0654	100.9234	-285.5	35	748	16.6	432	26.9	687.8	0.7	1.4	0.5	2.01	2.81	1.40
5796	KS	0100	30.0654	100.9241	-284.5	52	787	16.6	465	26.8	688.8	2.4	1.8	0.0	0.75	35.50	47.55
5797	KS	0001	30.0654	100.9248	-284.5	48	712	16.6	498	26.9	688.8	0.7	1.0	0.2	1.37	4.96	3.61
5798	QU	0100	30.0655	100.9254	-284.3	46	755	17.6	502	26.8	687.8	1.3	1.6	0.1	1.23	11.71	9.49
5799	QU	0000	30.0655	100.9261	-282.8	55	831	17.6	535	26.7	689.9	1.8	1.6	0.2	0.85	8.46	9.90
5800	QU	0000	30.0655	100.9268	-282.8	45	830	17.6	552	26.7	687.3	1.1	1.8	0.3	1.59	6.00	3.78
5801	QU	0100	30.0655	100.9274	-282.0	49	808	17.6	573	26.7	690.4	2.0	2.7	-0.0	1.40	54.73	39.16
5802	QU	0000	30.0655	100.9281	-282.0	54	864	17.6	585	26.7	686.8	2.5	1.0	0.3	0.41	3.28	7.96
5803	QU	0000	30.0656	100.9288	-281.5	48	984	17.6	577	26.6	688.3	3.4	2.4	0.2	0.71	10.55	14.96
5804	QU	0000	30.0656	100.9295	-280.5	44	1024	17.6	552	26.7	689.4	5.9	1.0	0.4	0.18	2.60	14.77
5805	KS	0000	30.0656	100.9301	-279.8	36	1074	17.6	544	26.7	690.4	3.9	1.6	0.7	0.42	2.42	5.82
5806	KS	0000	30.0656	100.9308	-279.8	40	993	17.6	527	26.7	688.3	3.1	1.9	0.3	0.62	5.71	9.14
5807	KS	0010	30.0657	100.9315	-279.0	55	983	18.8	498	26.6	689.4	2.5	0.6	0.5	0.24	1.18	5.04
5808	KS	0000	30.0657	100.9321	-278.0	27	760	18.8	486	26.5	690.4	1.8	1.6	0.2	0.85	6.34	7.43
5809	KS	0000	30.0657	100.9328	-278.2	52	820	18.8	477	26.7	687.8	1.8	1.3	0.4	0.73	3.53	4.82
5810	KS	0010	30.0657	100.9335	-278.0	38	776	18.8	474	26.7	691.4	3.5	0.4	0.3	0.13	1.45	11.43
5811	KS	0100	30.0657	100.9341	-276.8	34	749	18.8	468	26.6	687.3	3.1	1.2	0.1	0.38	12.89	33.52
5812	KS	0000	30.0658	100.9348	-276.8	46	931	18.8	481	26.7	688.8	2.4	1.8	0.2	0.78	8.24	10.60
5813	KS	0000	30.0658	100.9355	-277.1	58	874	18.8	488	26.7	689.9	3.9	0.9	0.2	0.23	4.35	19.20
5814	KS	0000	30.0658	100.9362	-276.6	48	854	18.8	484	26.6	690.4	3.5	1.0	0.1	0.30	7.25	24.49
5815	KS	0000	30.0658	100.9368	-275.8	43	814	18.8	474	26.6	688.8	2.5	2.1	0.4	0.85	6.01	7.05
5816	KS	0000	30.0659	100.9375	-275.0	50	817	17.6	490	26.7	688.8	2.0	1.3	0.3	0.68	5.02	7.39
5817	KS	0000	30.0659	100.9382	-274.5	44	905	17.6	488	26.5	688.3	3.5	1.1	0.3	0.32	3.75	11.82
5818	KS	0100	30.0659	100.9388	-274.5	55	865	17.6	471	26.7	688.8	2.9	1.7	0.1	0.58	18.53	31.99
5819	KS	0000	30.0659	100.9395	-275.6	55	899	17.6	443	26.6	689.4	1.8	2.0	0.4	1.10	5.02	4.57
5820	KS	0000	30.0659	100.9402	-273.3	46	925	17.6	421	26.6	688.3	1.7	1.6	0.3	0.93	4.91	5.31
5821	KS	0000	30.0660	100.9408	-272.3	49	891	17.6	395	26.7	688.3	3.2	1.1	0.3	0.34	3.63	10.52
5822	KS	0100	30.0660	100.9415	-272.0	43	819	17.6	334	26.7	691.4	2.5	1.2	0.1	0.47	14.50	30.85
5823	KS	0000	30.0660	100.9422	-272.0	44	841	17.6	304	26.7	689.9	1.5	0.9	0.3	0.58	3.35	5.80
5824	KS	0000	30.0660	100.9429	-271.8	48	868	17.6	304	26.6	690.4	2.2	1.7	0.2	0.76	11.12	14.63
5825	KS	0000	30.0661	100.9435	-270.3	41	856	19.0	318	26.6	690.9	2.8	1.1	0.2	0.40	6.04	15.24
5826	KS	0000	30.0661	100.9442	-270.3	41	884	19.0	326	26.6	689.9	3.5	0.7	0.2	0.19	4.08	21.42
5827	KS	0000	30.0661	100.9449	-269.6	34	823	19.0	314	26.7	691.9	1.5	0.8	0.4	0.53	2.16	4.08
5828	KS	0100	30.0661	100.9455	-269.3	51	776	19.0	311	26.7	689.4	1.1	1.7	0.0	1.52	34.02	22.38
5829	KS	0000	30.0661	100.9462	-269.3	66	926	19.0	359	26.7	688.8	2.1	1.6	0.2	0.74	8.46	11.43
5830	KS	0000	30.0662	100.9469	-268.5	44	777	19.0	407	26.7	690.4	1.1	2.6	0.2	2.31	15.86	6.86

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SONORA MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5831	KS	0000	30.0662	100.9475	-268.8	50	826	19.0	404	26.6	689.9	2.0	1.0	0.2	0.53	4.83	9.14
5832	KS	0000	30.0662	100.9482	-267.8	42	813	19.0	379	26.7	689.9	2.5	1.7	0.2	0.68	8.34	12.34
5833	KS	0000	30.0662	100.9489	-267.3	56	854	19.0	336	26.7	692.4	1.8	0.9	0.2	0.49	3.63	7.43
5834	KS	0000	30.0663	100.9495	-258.3	38	757	19.1	336	26.7	691.4	1.4	1.7	0.2	1.22	9.27	7.62
5835	KS	0000	30.0663	100.9502	-258.3	48	834	19.1	381	26.6	688.3	1.8	2.4	0.3	1.30	7.74	5.94
5836	KS	0000	30.0663	100.9509	-267.5	44	840	19.1	388	26.6	689.9	2.9	1.7	0.3	0.58	5.75	9.93
5837	KS	0000	30.0663	100.9516	-265.6	40	811	19.1	374	26.6	688.8	2.0	1.0	0.2	0.53	4.83	9.14
5838	KS	0000	30.0663	100.9522	-266.1	55	863	19.1	400	26.7	689.9	2.4	1.1	0.3	0.47	3.40	7.29
5839	KS	0100	30.0664	100.9529	-266.6	49	849	19.1	367	26.7	689.4	3.2	1.8	0.0	0.57	36.98	64.34
5840	KS	0100	30.0664	100.9536	-265.4	51	737	19.1	329	26.6	690.4	3.5	2.1	0.0	0.61	42.90	69.93
5841	KS	0000	30.0664	100.9542	-265.4	39	882	19.1	333	26.7	689.9	3.1	1.3	0.1	0.43	10.88	25.14
5842	KS	0000	30.0664	100.9549	-265.4	48	939	19.1	356	26.7	690.4	2.4	0.7	0.2	0.28	2.72	9.71
5843	KS	0000	30.0665	100.9556	-265.1	49	943	17.8	324	26.6	688.8	2.5	1.9	0.1	0.76	14.50	18.99
5844	KS	0000	30.0665	100.9562	-264.8	33	968	17.8	309	26.5	690.4	2.1	1.5	0.2	0.71	6.31	8.94
5845	KS	0000	30.0665	100.9569	-264.1	46	910	17.8	306	26.6	688.8	2.1	1.4	0.3	0.67	4.18	6.23
5846	KS	0100	30.0665	100.9576	-263.6	47	1017	17.8	327	26.6	689.4	3.6	2.7	0.1	0.75	53.66	71.30
5847	KS	0100	30.0665	100.9583	-263.6	40	944	17.8	363	26.5	690.4	2.0	3.6	-0.0	1.81	71.00	39.16
5848	KS	0100	30.0666	100.9589	-263.9	49	967	17.8	376	26.5	689.9	2.5	2.4	0.1	0.97	34.18	35.26
5849	KS	0000	30.0666	100.9596	-264.1	55	864	17.8	348	26.6	687.3	3.6	1.0	0.2	0.26	4.49	16.98
5850	KS	0000	30.0666	100.9603	-264.8	49	918	17.8	340	26.5	688.3	3.1	1.4	0.2	0.46	8.61	18.85
5851	KS	0000	30.0666	100.9609	-264.1	33	1016	17.8	354	26.5	689.9	3.6	2.3	0.2	0.63	9.77	15.50
5852	KS	0000	30.0667	100.9616	-263.9	41	837	18.4	367	26.6	687.3	3.2	0.7	0.4	0.23	1.86	8.09
5853	KS	0000	30.0667	100.9623	-263.6	48	965	18.4	373	26.5	688.3	1.7	2.1	0.2	1.28	9.14	7.15
5854	KS	0000	30.0667	100.9629	-263.9	44	1012	18.4	356	26.5	688.8	1.7	2.7	0.2	1.59	11.35	7.15
5855	KS	0000	30.0667	100.9636	-263.3	52	928	18.4	338	26.5	688.3	3.6	1.8	0.3	0.49	6.45	13.21
5856	KS	0000	30.0667	100.9643	-263.1	43	970	18.4	318	26.6	689.9	3.8	1.3	0.2	0.33	5.87	17.63
5857	KS	0000	30.0668	100.9650	-262.8	53	1029	18.4	303	26.6	687.3	2.9	2.0	0.3	0.68	5.76	8.47
5858	KS	0000	30.0668	100.9656	-262.6	49	1026	18.4	290	26.5	688.8	2.9	1.8	0.2	0.63	8.24	13.09
5859	KS	0000	30.0668	100.9663	-262.9	47	1131	18.4	286	26.5	688.3	4.3	1.9	0.3	0.44	6.29	14.17
5860	KS	0000	30.0668	100.9669	-264.1	49	964	18.4	285	26.5	688.3	2.7	2.3	0.1	0.86	20.43	23.68
5861	KS	0000	30.0668	100.9676	-264.1	55	1186	19.3	283	26.5	689.4	2.9	2.4	0.4	0.83	5.44	6.55
5862	KS	0000	30.0668	100.9683	-262.5	44	1238	19.3	288	26.3	688.3	5.2	2.4	0.4	0.47	6.65	14.10
5863	KS	0000	30.0667	100.9689	-263.0	47	1168	19.3	297	26.5	688.3	4.1	1.0	0.6	0.24	1.71	7.23
5864	KS	0000	30.0667	100.9696	-263.0	49	1189	19.3	311	26.4	688.3	2.0	2.9	0.4	1.47	7.44	5.05
5865	KS	0000	30.0667	100.9702	-264.7	40	1108	19.3	314	26.5	688.3	3.2	2.2	0.2	0.69	9.89	14.34
5866	KS	0000	30.0667	100.9709	-262.8	44	1145	19.3	318	26.4	687.3	3.8	2.0	0.2	0.53	8.51	16.10
5867	KS	0000	30.0667	100.9716	-261.8	42	953	19.3	317	26.5	687.3	2.9	2.7	0.3	0.91	10.44	11.52
5868	KS	0000	30.0667	100.9722	-263.1	56	943	19.3	323	26.5	688.3	2.9	1.0	0.4	0.33	2.69	8.23
5869	KS	0000	30.0667	100.9729	-264.3	62	892	19.3	336	26.4	689.4	3.1	1.1	0.1	0.36	7.77	21.55
5870	KS	0100	30.0667	100.9735	-263.9	44	903	20.4	369	26.3	688.8	4.5	1.7	0.0	0.38	34.02	89.51
5871	KS	0000	30.0667	100.9742	-264.7	54	844	20.4	379	26.3	688.3	1.8	0.7	0.2	0.37	2.97	8.10
5872	KS	0000	30.0667	100.9749	-264.4	42	902	20.4	361	26.4	687.8	4.1	1.0	0.2	0.24	5.24	22.09
5873	KS	0000	30.0666	100.9755	-264.7	38	752	20.4	345	26.3	688.8	3.1	0.7	0.3	0.22	2.18	10.06
5874	KS	0000	30.0666	100.9762	-264.8	63	807	20.4	341	26.3	689.9	2.7	1.0	0.2	0.39	4.61	11.84
5875	KS	0000	30.0666	100.9768	-264.5	50	816	20.4	348	26.3	686.8	3.8	1.0	0.1	0.25	7.86	30.85
5876	KS	0000	30.0666	100.9775	-264.5	54	848	20.4	359	26.3	688.3	2.8	1.4	0.2	0.50	7.65	15.24
5877	KS	0000	30.0666	100.9782	-264.8	45	782	20.4	383	26.4	686.8	1.8	1.2	0.3	0.65	3.74	5.75
5878	KS	0000	30.0666	100.9788	-265.0	46	806	20.4	425	26.3	688.8	2.5	0.8	0.3	0.32	2.42	7.48
5879	KS	0100	30.0666	100.9795	-265.0	49	730	21.5	478	26.3	686.8	2.4	1.3	0.1	0.56	11.87	21.19
5880	KS	0100	30.0666	100.9801	-265.3	46	869	21.5	510	26.3	688.8	2.0	1.6	0.1	0.83	31.90	38.39
5881	KS	0100	30.0666	100.9808	-265.3	36	834	21.5	498	26.3	687.3	3.1	2.3	0.1	0.75	24.98	33.52
5882	KS	0010	30.0666	100.9814	-264.9	50	767	21.5	477	26.3	686.8	3.1	0.5	0.2	0.17	2.67	15.88
5883	KS	0000	30.0665	100.9821	-266.4	42	924	21.5	440	26.3	686.8	2.5	2.4	0.2	0.94	11.60	12.34
5884	KS	0000	30.0665	100.9828	-265.4	41	813	21.5	390	26.3	689.9	3.1	1.0	0.2	0.34	4.41	13.12
5885	KS	0000	30.0665	100.9834	-266.6	47	834	21.5	376	26.3	688.8	2.1	1.9	0.3	0.92	6.29	6.86
5886	KS	0000	30.0665	100.9841	-266.0	43	898	21.5	379	26.4	689.9	1.4	1.9	0.3	1.37	5.89	4.29
5887	KS	0000	30.0665	100.9847	-266.0	54	780	21.5	384	26.4	686.8	2.5	0.9	0.2	0.35	5.44	15.43

SONORA MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5888	KS	0000	30.0665	100.9854	-266.0	43	867	23.4	395	26.3	686.3	3.2	1.0	0.3	0.30	3.04	10.18
5889	KS	0100	30.0665	100.9861	-267.2	34	682	23.4	405	26.3	688.8	1.8	1.6	0.1	0.89	31.90	35.65
5890	KS	0000	30.0665	100.9867	-266.3	48	736	23.4	437	26.5	689.9	2.2	0.7	0.4	0.30	1.76	5.93
5891	KS	0000	30.0665	100.9874	-266.3	39	775	23.4	466	26.3	686.8	1.3	1.6	0.1	1.29	11.39	8.81
5892	KS	0000	30.0665	100.9880	-267.8	34	826	23.4	497	26.3	686.8	2.4	1.0	0.3	0.40	2.77	6.86
5893	KS	0000	30.0664	100.9887	-267.8	61	848	23.4	527	26.3	688.3	2.0	2.2	0.3	1.13	7.25	6.40
5894	KS	0100	30.0664	100.9894	-268.2	45	856	23.4	523	26.5	688.8	1.4	1.9	0.1	1.37	20.95	15.24
5895	KS	0100	30.0664	100.9900	-267.4	43	773	23.4	498	26.3	688.3	2.9	1.4	0.1	0.48	10.60	22.15
5896	KS	0010	30.0664	100.9907	-267.9	39	750	23.4	486	26.4	686.8	2.2	0.1	0.5	0.07	0.27	4.14
5897	KS	0100	30.0664	100.9913	-268.4	50	759	21.0	486	26.5	690.4	2.2	0.8	0.1	0.36	8.86	24.38
5898	KS	0000	30.0664	100.9920	-268.3	40	803	21.0	531	26.3	687.8	1.7	1.3	0.2	0.75	7.25	9.68
5899	KS	0100	30.0664	100.9927	-269.3	38	949	21.0	523	26.4	689.4	1.8	3.3	0.1	1.83	46.61	25.46
5900	KS	0000	30.0664	100.9933	-269.3	42	803	21.0	502	26.4	687.8	1.3	1.6	0.5	1.29	3.32	2.57
5901	KS	0000	30.0664	100.9940	-270.0	52	766	21.0	500	26.4	688.8	2.0	2.0	0.2	1.02	10.88	10.66
5902	KS	0000	30.0664	100.9946	-270.1	36	799	21.0	506	26.4	688.3	2.2	0.9	0.3	0.40	2.81	7.08
5903	KS	0010	30.0663	100.9953	-271.4	51	740	21.0	497	26.4	687.8	2.5	0.3	0.2	0.12	1.93	16.45
5904	KS	0000	30.0663	100.9960	-271.9	45	848	21.0	475	26.4	686.8	2.7	1.6	0.2	0.61	8.40	13.71
5905	KS	0000	30.0663	100.9966	-271.9	44	887	21.0	481	26.3	688.3	1.4	1.1	0.2	0.79	5.44	6.86
5906	KS	0000	30.0663	100.9973	-271.0	53	908	22.0	477	26.3	689.9	2.5	1.0	0.4	0.41	2.74	6.67
5907	KS	0000	30.0663	100.9979	-272.0	39	888	22.0	472	26.3	687.3	2.9	1.6	0.2	0.53	8.01	15.16
5908	KS	0000	30.0663	100.9986	-271.5	36	850	22.0	450	26.4	690.4	4.1	1.6	0.2	0.38	8.96	23.39
5909	KS	0000	30.0663	100.9993	-273.0	44	969	22.0	417	26.4	687.8	3.5	1.7	0.2	0.49	8.78	18.04
5910	KS	0000	30.0663	100.9999	-273.1	53	902	22.0	379	26.3	687.8	2.5	1.6	0.4	0.62	4.35	7.05
5911	KS	0100	30.0663	101.0006	-273.1	38	816	22.0	354	26.5	689.9	2.5	1.6	0.1	0.65	17.72	27.42
5912	KS	0000	30.0663	101.0012	-272.8	38	932	22.0	343	26.3	688.8	4.3	1.6	0.2	0.36	6.92	19.32
5913	KS	0000	30.0662	101.0019	-272.8	45	888	22.0	340	26.3	688.8	3.8	2.0	0.1	0.53	16.31	30.85
5914	KS	0000	30.0662	101.0026	-274.4	54	813	22.0	350	26.3	688.8	2.1	0.7	0.4	0.32	1.63	5.14
5915	KS	0000	30.0662	101.0032	-264.9	52	881	19.2	384	26.3	689.4	2.1	0.7	0.3	0.32	1.92	6.05
5916	KS	0000	30.0662	101.0039	-264.9	51	893	19.2	438	26.3	689.9	2.8	1.6	0.2	0.56	7.25	13.06
5917	KS	0000	30.0662	101.0045	-275.4	43	861	19.2	446	26.3	688.8	2.4	2.0	0.2	0.84	9.79	11.65
5918	KS	0100	30.0662	101.0052	-274.8	47	913	19.2	435	26.3	688.3	2.9	2.7	0.0	0.93	54.73	58.74
5919	KS	0000	30.0662	101.0058	-276.5	38	871	19.2	395	26.3	688.3	3.4	1.3	0.4	0.37	2.94	7.84
5920	KS	0000	30.0662	101.0065	-275.8	35	970	19.2	360	26.3	688.8	4.2	1.2	0.5	0.28	2.52	8.94
5921	KS	0000	30.0662	101.0072	-276.8	37	1184	19.2	337	26.3	688.3	3.9	2.4	0.2	0.62	10.40	16.69
5922	KS	0000	30.0662	101.0078	-276.4	46	1168	19.2	334	26.3	689.4	4.2	1.1	0.7	0.26	1.70	6.43
5923	KS	0000	30.0662	101.0085	-277.6	46	1146	19.2	336	26.3	687.3	4.9	0.7	0.3	0.15	2.42	16.00
5924	KS	0000	30.0661	101.0091	-277.9	38	1092	17.4	349	26.2	687.3	4.1	1.8	0.2	0.46	7.55	16.57
5925	KS	0000	30.0661	101.0098	-277.9	44	1068	17.4	369	26.2	688.3	4.5	1.1	0.5	0.25	2.31	9.34
5926	KS	0001	30.0661	101.0105	-278.4	57	919	17.4	401	26.2	686.8	0.6	2.1	0.4	3.83	5.68	1.48
5927	KS	0000	30.0661	101.0111	-278.9	51	884	17.4	447	26.2	688.3	2.2	1.8	0.3	0.79	6.96	8.78
5928	KS	0000	30.0661	101.0118	-278.9	43	881	17.4	482	26.3	686.8	2.1	2.1	0.2	0.99	8.46	8.57
5929	KS	0000	30.0661	101.0124	-280.1	45	971	17.4	527	26.3	687.3	3.4	1.7	0.2	0.51	7.94	15.67
5930	KS	0000	30.0661	101.0131	-279.0	40	839	17.4	498	26.3	688.3	2.9	1.8	0.2	0.63	10.07	16.00
5931	KS	0100	30.0661	101.0138	-278.5	49	857	17.4	480	26.3	687.3	3.5	1.6	0.1	0.44	21.75	48.97
5932	KS	0000	30.0661	101.0144	-279.2	42	904	17.4	447	26.3	686.8	2.1	1.5	0.3	0.71	5.37	7.62
5933	KS	0100	30.0661	101.0151	-280.7	44	956	16.0	416	26.3	687.3	2.4	2.7	0.1	1.12	21.75	19.42
5934	KS	0000	30.0660	101.0157	-278.8	61	986	16.0	394	26.1	688.8	2.4	2.4	0.2	1.00	12.89	12.95
5935	KS	0000	30.0660	101.0164	-280.1	55	960	16.0	400	26.2	686.8	3.5	1.8	0.3	0.53	7.25	13.71
5936	KS	0000	30.0660	101.0171	-281.6	41	992	16.0	415	26.2	687.3	3.2	0.9	0.5	0.28	1.93	7.01
5937	KS	0100	30.0660	101.0177	-281.6	32	915	16.0	443	26.3	687.8	2.5	3.2	0.1	1.26	34.64	27.42
5938	KS	0000	30.0660	101.0184	-280.9	43	1023	16.0	434	26.3	686.3	1.5	2.3	0.2	1.49	11.24	7.54
5939	KS	0000	30.0660	101.0190	-281.7	38	964	16.0	431	26.3	686.8	2.2	1.5	0.3	0.66	4.53	6.86
5940	KS	0100	30.0660	101.0197	-281.7	50	1032	16.0	440	26.3	686.3	4.1	3.2	0.1	0.78	62.36	79.53
5941	KS	0000	30.0660	101.0204	-281.9	39	967	16.0	441	26.2	686.8	2.1	2.7	0.1	1.27	18.65	14.69
5942	KS	0000	30.0660	101.0210	-282.0	53	907	17.4	432	26.1	687.8	2.8	1.3	0.2	0.45	7.25	16.13
5943	KS	0100	30.0660	101.0217	-282.3	43	1027	17.4	415	26.1	689.4	3.8	2.4	0.1	0.63	21.09	33.66
5944	KS	0000	30.0659	101.0223	-283.0	56	983	17.4	400	26.1	687.8	1.3	2.3	0.5	1.82	5.00	2.74

1 SONORA MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5945	KS	0000	30.0659	101.0230	-283.0	48	1001	17.4	381	26.2	685.8	4.3	1.6	0.2	0.38	8.40	22.37
5946	KS	0000	30.0659	101.0237	-281.9	52	1188	17.4	386	25.9	688.8	3.4	2.3	0.5	0.68	4.59	6.72
5947	KS	0000	30.0659	101.0243	-283.1	38	1026	17.4	387	26.1	686.8	5.6	1.6	0.3	0.29	6.14	21.10
5948	KS	0000	30.0659	101.0250	-282.6	39	1124	17.4	401	26.1	687.3	2.5	1.9	0.3	0.76	5.71	7.48
5949	KS	0000	30.0659	101.0256	-283.1	46	1100	17.4	409	26.2	687.8	2.2	1.8	0.6	0.79	3.16	3.99
5950	KS	0000	30.0659	101.0263	-283.0	52	1080	17.4	418	26.2	688.8	3.2	1.8	0.2	0.57	8.63	15.02
5951	KS	0000	30.0659	101.0270	-283.0	56	1189	16.8	413	26.2	687.3	3.4	2.9	0.2	0.86	17.67	20.57
5952	KS	0000	30.0659	101.0276	-283.7	33	1086	16.8	416	26.1	688.3	4.1	2.0	0.2	0.49	12.24	24.85
5953	KS	0000	30.0659	101.0283	-283.2	39	1178	16.8	419	26.1	689.9	5.3	2.3	0.3	0.43	7.75	17.97
5954	KS	0000	30.0658	101.0289	-283.3	55	1204	16.8	421	26.1	686.8	2.9	2.4	0.4	0.81	5.53	6.86
5955	KS	0000	30.0658	101.0296	-283.1	40	1173	16.8	419	26.1	688.3	4.5	1.6	0.2	0.35	6.62	19.08
5956	KS	0000	30.0658	101.0302	-283.6	47	1088	16.8	409	26.1	687.3	5.0	1.3	0.2	0.25	5.87	23.51
5957	KS	0000	30.0658	101.0309	-284.6	38	1097	16.8	399	26.2	687.8	3.4	1.9	0.4	0.57	4.29	7.48
5958	KS	0010	30.0658	101.0316	-283.7	46	1072	16.8	387	26.2	688.3	4.2	0.4	0.3	0.09	1.21	13.72
5959	KS	0000	30.0658	101.0322	-284.4	48	1175	16.8	387	26.1	688.8	5.7	1.5	0.4	0.26	4.03	15.62
5960	KS	0000	30.0658	101.0329	-283.4	38	1125	16.8	383	26.1	688.3	2.9	2.6	0.3	0.88	7.47	8.47
5961	KBU	0000	30.0658	101.0335	-282.4	45	1133	16.8	379	26.0	688.8	4.8	1.6	0.3	0.34	4.84	14.13
5962	KBU	0000	30.0658	101.0342	-283.8	40	1038	16.8	370	25.9	688.3	3.9	2.2	0.2	0.57	12.08	21.33
5963	KBU	0000	30.0658	101.0349	-283.8	40	1061	16.8	363	26.1	686.3	3.1	2.3	0.2	0.75	10.70	14.36
5964	KBU	0000	30.0657	101.0355	-285.0	41	1118	16.8	356	26.0	687.3	4.2	2.1	0.3	0.49	5.97	12.10
5965	KBU	0000	30.0657	101.0362	-284.3	49	1064	16.8	347	26.1	687.8	4.1	1.7	0.4	0.42	3.88	9.25
5966	KBU	0000	30.0657	101.0368	-284.4	48	1109	16.8	345	25.9	687.8	3.9	3.0	0.1	0.77	22.87	29.53
5967	KBU	0000	30.0657	101.0375	-284.6	39	1090	16.8	340	26.0	686.3	2.2	2.4	0.3	1.09	7.25	6.65
5968	KBU	0000	30.0657	101.0382	-284.4	46	1018	16.8	331	26.1	686.3	2.8	1.9	0.5	0.69	4.01	5.84
5969	KBU	0000	30.0657	101.0388	-284.4	43	957	17.0	324	26.1	688.3	3.2	0.8	0.3	0.25	2.57	10.18
5970	KBU	0000	30.0657	101.0395	-284.0	53	971	17.0	338	25.9	686.8	3.8	1.5	0.3	0.39	5.58	14.24
5971	KBU	0000	30.0657	101.0401	-283.7	35	1036	17.0	343	25.9	687.3	3.5	2.0	0.2	0.57	10.88	19.04
5972	KBU	0000	30.0657	101.0408	-284.0	39	1082	17.0	336	26.1	687.3	3.2	2.0	0.3	0.62	6.75	10.88
5973	KBU	0000	30.0657	101.0415	-283.7	61	1092	17.0	327	26.1	687.8	2.8	2.7	0.3	0.98	8.66	8.85
5974	KBU	0000	30.0657	101.0421	-283.2	52	1028	17.0	330	26.0	688.3	2.9	1.3	0.3	0.43	4.11	9.60
5975	KS	0000	30.0656	101.0428	-283.5	40	1121	17.0	334	26.0	688.8	3.5	2.1	0.3	0.61	6.79	11.06
5976	KS	0000	30.0656	101.0434	-284.7	38	1040	17.0	341	26.0	688.3	2.9	2.5	0.1	0.86	17.61	20.57
5977	KS	0000	30.0656	101.0441	-285.7	46	1083	17.0	334	25.9	688.8	2.5	3.3	0.2	1.29	21.27	16.45
5978	KS	0000	30.0656	101.0448	-284.3	45	1083	17.4	329	26.1	687.3	3.8	1.6	0.3	0.41	5.44	13.23
5979	KS	0000	30.0656	101.0454	-285.1	41	1006	17.4	334	25.9	687.3	2.8	1.0	0.3	0.37	3.50	9.46
5980	KS	0000	30.0656	101.0461	-285.1	48	1106	17.4	343	25.9	687.3	3.8	1.8	0.2	0.47	7.91	16.83
5981	KS	0000	30.0656	101.0467	-284.1	49	930	17.4	353	25.8	686.8	4.1	1.3	0.2	0.33	6.53	19.88
5982	KS	0000	30.0656	101.0474	-284.2	49	1072	17.4	360	25.9	688.8	4.5	0.7	0.4	0.15	1.81	12.19
5983	KS	0000	30.0656	101.0481	-284.2	52	1024	17.4	372	25.9	686.8	4.6	0.8	0.2	0.18	4.20	23.82
5984	KS	0000	30.0656	101.0487	-284.2	34	1140	17.4	380	25.9	686.8	3.5	1.7	0.4	0.49	4.17	8.57
5985	KS	0000	30.0655	101.0494	-283.4	55	1163	17.4	403	25.8	686.3	1.4	3.3	0.1	2.33	24.54	10.55
5986	KS	0000	30.0655	101.0500	-283.0	34	960	17.4	415	25.9	687.8	4.3	1.8	0.2	0.43	9.54	22.37
5987	KS	0000	30.0655	101.0507	-284.5	36	1153	16.2	416	25.9	688.8	3.2	1.6	0.3	0.48	5.25	10.88
5988	KS	0100	30.0655	101.0514	-283.3	50	1247	16.2	432	25.8	687.3	3.5	3.0	0.0	0.87	60.65	69.93
5989	KS	0100	30.0655	101.0520	-284.0	44	1108	16.2	443	25.9	687.3	1.0	3.6	0.1	3.70	35.53	9.60
5990	KS	0000	30.0655	101.0527	-282.4	43	1112	16.2	438	25.9	686.3	2.2	2.3	0.3	1.02	6.61	6.45
5991	KS	0000	30.0655	101.0533	-283.1	45	1078	16.2	445	25.8	688.8	2.2	1.4	0.3	0.63	4.45	7.08
5992	KS	0000	30.0655	101.0540	-283.1	35	1182	16.2	432	25.9	686.3	3.8	2.3	0.3	0.61	8.33	13.72
5993	KS	0000	30.0655	101.0547	-283.4	46	1063	16.2	406	25.8	686.3	3.5	2.1	0.4	0.59	5.80	9.80
5994	KS	0100	30.0655	101.0553	-283.2	49	1085	16.2	406	25.9	686.8	3.2	2.8	0.1	0.87	27.55	31.54
5995	KS	0000	30.0654	101.0560	-282.5	47	1058	16.2	379	25.9	687.3	2.9	2.8	0.2	0.96	17.22	18.00
5996	KS	0100	30.0654	101.0566	-283.5	52	985	16.3	374	25.9	686.3	3.6	3.0	0.1	0.81	58.01	71.30
5997	KS	0000	30.0654	101.0573	-283.5	33	964	16.3	385	25.7	688.3	4.5	1.0	0.2	0.23	4.41	19.08
5998	KS	0000	30.0654	101.0579	-283.1	42	1020	16.3	415	25.9	687.3	3.1	2.0	0.3	0.65	6.99	10.78
5999	KS	0000	30.0654	101.0586	-281.6	47	1087	16.3	400	25.9	686.3	3.5	2.0	0.3	0.57	6.53	11.43
6000	KS	0000	30.0654	101.0593	-282.1	44	1042	16.3	381	25.8	686.8	3.1	2.0	0.4	0.65	5.44	8.38
6001	KS	0000	30.0654	101.0599	-282.1	53	1113	16.3	359	25.9	686.8	3.1	2.8	0.4	0.91	6.89	7.54

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6002	KS	0000	30.0654	101.0606	-281.9	58	1090	16.3	348	25.8	685.3	2.4	1.6	0.3	0.65	4.62	7.07
6003	KS	0000	30.0654	101.0612	-281.9	50	1134	16.3	342	25.8	686.3	5.9	1.1	0.4	0.19	2.47	13.09
6004	KS	0000	30.0654	101.0619	-282.9	47	1101	16.3	342	25.9	686.3	3.1	2.0	0.2	0.65	9.79	15.08
6005	KS	0000	30.0653	101.0626	-281.7	39	933	15.2	343	25.9	685.3	2.7	2.0	0.3	0.75	7.25	9.65
6006	KS	0000	30.0653	101.0632	-282.5	46	1169	15.2	350	25.7	686.8	3.4	1.8	0.3	0.55	5.67	10.29
6007	KS	0000	30.0653	101.0639	-281.0	50	1259	15.2	366	25.8	686.8	4.9	1.4	0.6	0.29	2.46	8.57
6008	KS	0000	30.0653	101.0645	-282.8	45	1147	15.2	374	25.9	685.8	1.8	1.9	0.3	1.06	5.71	5.40
6009	KS	0000	30.0653	101.0652	-282.8	43	963	15.2	393	25.8	685.3	2.2	2.1	0.2	0.93	9.23	9.97
6010	KS	0000	30.0653	101.0659	-280.9	49	925	15.2	430	25.8	687.3	2.5	1.0	0.3	0.41	2.99	7.26
6011	KS	0000	30.0653	101.0665	-281.4	40	861	15.2	475	25.8	684.3	3.2	1.7	0.2	0.53	11.12	21.02
6012	KS	0100	30.0653	101.0672	-281.1	47	853	15.2	493	25.7	686.3	2.1	2.6	0.1	1.23	50.76	41.14
6013	KS	0000	30.0653	101.0678	-280.9	39	807	15.2	556	25.7	684.3	1.3	2.3	0.2	1.82	10.70	5.88
6014	KS	0100	30.0653	101.0685	-281.0	47	825	17.0	602	25.7	686.3	2.0	3.0	0.0	1.51	59.17	39.16
6015	KS	0100	30.0652	101.0692	-281.0	47	888	17.0	610	25.7	685.8	1.1	2.2	0.2	1.98	12.80	6.45
6016	KS	0100	30.0652	101.0698	-281.0	34	792	17.0	585	25.8	685.8	2.2	1.9	0.1	0.86	37.71	43.88
6017	KS	0000	30.0652	101.0705	-280.5	43	907	17.0	498	25.7	684.8	2.9	2.2	0.2	0.76	12.80	16.94
6018	KS	0100	30.0652	101.0711	-280.0	48	831	17.0	447	25.8	687.3	2.4	2.4	0.1	1.00	46.41	46.62
6019	KS	0000	30.0652	101.0718	-280.5	42	785	17.0	425	25.7	684.8	1.0	1.3	0.2	1.36	5.67	4.17
6020	KS	0000	30.0652	101.0725	-281.0	42	882	17.0	431	25.7	685.3	1.5	1.6	0.2	1.01	7.25	7.18
6021	KS	0100	30.0652	101.0731	-281.0	45	921	17.0	432	25.8	687.3	2.5	2.8	0.1	1.12	34.44	30.85
6022	KS	0000	30.0652	101.0738	-280.8	39	866	17.0	441	25.8	686.3	2.4	1.3	0.5	0.56	2.46	4.40
6023	KS	0000	30.0652	101.0744	-280.6	48	848	17.5	446	25.7	684.3	2.2	0.7	0.4	0.30	1.86	6.27
6024	KS	0000	30.0652	101.0751	-280.6	36	707	17.5	459	25.6	686.3	3.5	1.2	0.1	0.34	8.29	24.49
6025	KS	0100	30.0651	101.0758	-282.3	41	680	17.5	468	25.7	686.3	2.0	1.3	-0.0	0.64	25.15	39.16
6026	KS	0100	30.0651	101.0764	-280.4	62	803	17.5	480	25.7	686.3	2.7	2.7	-0.0	1.03	54.73	53.15
6027	KS	0000	30.0651	101.0771	-280.4	49	729	17.5	489	25.7	685.3	1.5	1.4	0.2	0.91	9.18	10.06
6028	KS	0100	30.0651	101.0777	-280.7	56	877	17.5	527	25.7	685.8	1.7	1.3	0.1	0.75	8.80	11.75
6029	KS	0000	30.0651	101.0784	-281.2	46	777	17.5	564	25.7	686.8	2.9	1.0	0.2	0.35	5.08	14.40
6030	KS	0001	30.0651	101.0791	-279.0	60	851	17.5	573	25.6	685.3	0.1	1.8	0.5	13.22	3.78	0.29
6031	KS	0100	30.0651	101.0797	-279.3	50	787	17.5	531	25.8	686.3	2.5	0.8	0.1	0.32	8.86	27.42
6032	KS	0000	30.0651	101.0804	-279.3	48	720	19.2	497	25.7	685.8	1.8	1.3	0.4	0.69	3.24	4.69
6033	KS	0000	30.0651	101.0810	-280.0	39	712	19.2	523	25.6	686.3	2.4	1.0	0.3	0.44	3.63	8.33
6034	KS	0010	30.0651	101.0817	-280.4	40	717	19.2	527	25.7	685.8	3.2	0.5	0.4	0.16	1.41	8.76
6035	KS	0101	30.0651	101.0823	-279.4	40	588	19.2	564	25.6	686.3	0.7	1.2	0.1	1.69	10.55	6.23
6036	KS	0100	30.0650	101.0830	-279.6	44	621	19.2	598	25.7	685.8	2.2	1.0	0.0	0.43	19.23	44.76
6037	KS	0110	30.0650	101.0837	-280.4	42	681	19.2	635	25.8	685.8	2.8	0.7	0.0	0.24	13.31	55.94
6038	KS	0010	30.0650	101.0843	-280.0	50	747	19.2	664	25.8	685.8	4.2	0.0	0.2	0.00	0.00	17.14
6039	KS	1100	30.0650	101.0850	-279.2	39	764	19.2	706	25.7	685.8	2.0	2.4	-0.1	1.25	48.81	39.16
6040	KS	1100	30.0650	101.0856	-279.5	37	747	19.2	748	25.7	685.8	4.3	1.9	0.2	0.44	12.57	28.34
6041	KS	1101	30.0650	101.0863	-279.7	54	872	18.1	768	25.8	686.8	0.8	1.6	0.1	1.85	12.69	6.86
6042	KS	1100	30.0650	101.0870	-279.1	45	870	18.1	764	25.7	685.3	2.0	2.2	0.2	1.13	13.60	12.00
6043	KS	1000	30.0650	101.0876	-279.6	51	842	18.1	735	25.7	684.8	1.1	1.0	0.3	0.93	3.08	3.33
6044	KS	0100	30.0650	101.0883	-279.6	34	767	18.1	685	25.7	687.3	1.8	3.0	-0.2	1.67	60.65	36.36
6045	KS	0100	30.0650	101.0889	-279.3	37	690	18.1	648	25.7	686.3	3.1	1.6	0.0	0.50	31.06	61.54
6046	KS	0000	30.0649	101.0896	-276.9	38	831	18.1	669	25.7	688.3	3.8	1.6	0.3	0.43	5.15	11.95
6047	KS	1000	30.0649	101.0903	-277.4	52	772	18.1	710	25.9	686.3	1.7	1.2	0.3	0.71	3.63	5.14
6048	KS	1100	30.0649	101.0909	-278.7	49	856	18.1	735	25.8	688.3	3.9	2.1	-0.0	0.53	41.42	78.32
6049	KS	1100	30.0649	101.0916	-278.7	51	914	18.1	718	25.8	686.3	2.5	2.7	0.1	1.06	23.73	22.44
6050	KS	0100	30.0649	101.0922	-278.3	44	773	20.3	698	25.8	686.3	2.5	1.3	0.1	0.50	12.33	24.68
6051	KS	0010	30.0649	101.0929	-278.0	51	698	20.3	664	25.7	688.3	3.5	0.2	0.2	0.06	0.95	14.90
6052	KS	0101	30.0649	101.0936	-277.5	48	656	20.3	627	25.8	687.8	0.0	1.7	0.2	17.01	11.12	0.00
6053	KS	0000	30.0649	101.0942	-277.8	41	705	20.3	598	25.8	686.8	2.9	0.8	0.4	0.28	2.28	8.23
6054	KS	0000	30.0649	101.0949	-277.1	32	670	20.3	602	25.9	685.8	2.0	1.2	0.3	0.60	4.64	7.68
6055	KS	0010	30.0649	101.0955	-277.9	39	763	20.3	610	25.9	686.8	2.1	0.5	0.4	0.25	1.41	5.71
6056	KS	0000	30.0648	101.0962	-277.9	45	680	20.3	577	25.9	688.3	2.0	1.2	0.2	0.60	6.45	10.66
6057	KS	0100	30.0648	101.0969	-276.9	40	724	20.3	539	25.9	687.3	1.7	1.0	0.1	0.62	9.23	14.96
6058	KS	0100	30.0648	101.0975	-276.4	52	666	20.3	488	25.9	687.3	1.5	1.0	0.1	0.62	11.78	18.85

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6059	KS	0000	30.0648	101.0982	-275.9	43	780	19.4	449	25.9	687.3	2.1	2.7	0.2	1.27	16.31	12.85
6060	KS	0010	30.0648	101.0988	-276.9	47	713	19.4	451	25.8	688.8	1.8	0.5	0.1	0.28	3.63	12.73
6061	KS	0100	30.0648	101.0995	-276.9	38	732	19.4	497	25.9	687.3	3.5	1.8	0.1	0.51	24.86	48.97
6062	KS	0100	30.0648	101.1002	-277.2	43	713	19.4	481	26.0	689.4	1.3	1.4	0.0	1.12	28.10	25.17
6063	KS	0100	30.0648	101.1008	-276.2	45	704	19.4	461	26.2	688.3	1.8	1.9	-0.1	1.06	38.46	36.36
6064	KS	0101	30.0648	101.1015	-277.0	36	635	19.4	468	26.1	687.3	0.6	2.0	-0.1	3.57	39.94	11.19
6065	KS	0000	30.0648	101.1021	-277.0	30	677	19.4	468	26.1	690.9	3.6	0.7	0.2	0.18	3.43	18.76
6066	KS	0000	30.0647	101.1028	-275.6	48	674	19.4	472	26.1	688.8	1.7	1.0	0.2	0.57	4.28	7.48
6067	KS	0101	30.0647	101.1035	-275.6	58	631	19.4	523	26.2	690.4	0.6	2.2	0.0	3.97	44.38	11.19
6068	KS	0100	30.0647	101.1041	-275.6	35	744	17.7	581	26.2	688.8	2.2	0.7	0.1	0.33	5.58	16.88
6069	KS	0000	30.0647	101.1048	-276.8	39	781	17.7	631	26.2	690.4	1.0	1.6	0.2	1.66	7.25	4.36
6070	KS	0010	30.0647	101.1054	-275.7	49	722	17.7	669	26.3	688.8	2.4	0.4	0.3	0.19	1.36	7.29
6071	KS	0000	30.0647	101.1061	-275.7	44	790	17.7	669	26.3	689.9	1.3	2.4	0.2	1.94	10.40	5.37
6072	KS	0000	30.0647	101.1068	-274.7	54	715	17.7	660	26.3	690.9	1.3	1.6	0.3	1.23	5.44	4.41
6073	KS	0000	30.0647	101.1074	-274.7	44	773	17.7	652	26.3	691.4	1.3	2.1	0.2	1.70	9.14	5.37
6074	KS	0100	30.0647	101.1081	-274.0	57	872	17.7	656	26.3	689.9	3.4	1.4	0.2	0.42	8.61	20.57
6075	KS	0010	30.0647	101.1087	-274.8	54	914	17.7	652	26.3	690.4	4.3	0.4	0.5	0.09	0.79	9.24
6076	QAL	0100	30.0646	101.1094	-274.5	48	743	17.7	664	26.3	690.9	1.5	1.8	0.2	1.15	9.67	8.38
6077	QAL	0101	30.0646	101.1100	-273.5	50	909	18.3	664	26.3	691.4	0.8	2.7	-0.1	3.26	54.73	16.78
6078	QAL	0010	30.0646	101.1107	-273.6	38	755	18.3	635	26.3	691.4	2.9	0.3	0.6	0.10	0.50	4.97
6079	QAL	0000	30.0646	101.1114	-273.6	45	772	18.3	598	26.3	690.4	2.4	1.8	0.4	0.75	4.25	5.69
6080	QAL	0000	30.0646	101.1120	-273.4	46	719	18.3	610	26.5	692.4	2.4	0.8	0.3	0.34	2.49	7.29
6081	QAL	0000	30.0646	101.1127	-273.6	48	859	18.3	660	26.4	691.9	1.8	1.0	0.3	0.57	2.99	5.24
6082	QAL	0100	30.0646	101.1133	-274.0	48	822	18.3	669	26.5	692.9	2.5	2.3	0.0	0.91	45.86	50.35
6083	QAL	0010	30.0646	101.1140	-273.2	48	876	18.3	627	26.5	691.4	2.5	0.7	0.6	0.26	1.04	3.92
6084	QAL	0100	30.0646	101.1147	-272.5	37	971	18.3	656	26.7	692.4	2.0	2.8	0.2	1.44	16.21	11.29
6085	QAL	0000	30.0646	101.1153	-272.5	45	928	18.3	644	26.6	692.4	4.5	1.9	0.3	0.43	6.99	16.26
6086	QAL	0000	30.0645	101.1160	-273.6	43	949	20.1	623	26.7	692.4	4.2	1.0	0.5	0.23	2.01	8.75
6087	QAL	0000	30.0645	101.1166	-273.8	41	1030	20.1	619	26.5	691.4	1.1	1.6	0.6	1.45	2.53	1.74
6088	QAL	0000	30.0645	101.1173	-272.8	29	1008	20.1	614	26.7	691.9	3.9	1.4	0.6	0.36	2.30	6.40
6089	QAL	0000	30.0645	101.1180	-273.1	51	1043	20.1	614	26.7	691.9	2.8	1.0	0.6	0.37	1.88	5.08
6090	QAL	0000	30.0645	101.1186	-273.2	44	976	20.1	610	26.7	693.9	2.7	1.4	0.5	0.53	3.06	5.79
6091	QAL	0010	30.0645	101.1193	-273.2	42	1056	20.1	610	26.7	691.9	3.8	0.6	0.5	0.16	1.12	7.12
6092	QAL	0000	30.0645	101.1199	-271.4	44	973	20.1	614	26.8	692.4	2.4	0.9	0.7	0.37	1.26	3.38
6093	QAL	0010	30.0645	101.1206	-271.9	47	1035	20.1	619	26.8	691.9	5.3	0.2	0.7	0.04	0.32	7.55
6094	QAL	0000	30.0645	101.1213	-270.8	41	988	20.1	619	26.8	691.4	4.3	1.4	0.3	0.32	5.30	16.35
6095	QAL	0000	30.0645	101.1219	-271.4	50	1086	21.7	623	26.8	691.9	4.6	1.5	0.5	0.32	3.22	10.06
6096	QAL	0000	30.0645	101.1226	-271.4	42	1024	21.7	623	26.7	690.4	3.2	1.7	0.5	0.53	3.63	6.86
6097	QAL	0000	30.0645	101.1232	-271.6	41	1103	21.7	619	26.8	691.4	2.9	1.6	0.5	0.55	3.55	6.40
6098	QAL	0000	30.0645	101.1239	-271.0	41	1020	21.7	619	26.7	692.4	6.7	2.1	0.6	0.32	3.69	11.55
6099	QAL	0000	30.0645	101.1246	-271.0	51	1190	21.7	614	26.7	691.9	4.9	1.0	0.7	0.20	1.35	6.86
6100	QAL	0000	30.0645	101.1252	-270.0	39	1123	21.7	627	26.7	691.9	2.0	2.2	0.7	1.13	3.30	2.91
6101	QAL	0000	30.0645	101.1259	-271.5	44	1211	21.7	627	26.7	691.9	4.2	1.2	0.6	0.28	1.84	6.53
6102	QAL	0000	30.0645	101.1265	-271.1	44	1076	21.7	639	26.7	691.4	2.7	2.4	0.8	0.92	2.92	3.18
6103	KS	0000	30.0645	101.1272	-270.6	42	1099	21.7	635	26.7	692.4	4.8	0.8	0.6	0.17	1.33	7.77
6104	KS	0000	30.0645	101.1279	-270.3	44	1083	22.1	635	26.7	690.9	3.1	0.8	0.9	0.26	0.89	3.35
6105	KS	0000	30.0645	101.1285	-270.8	42	914	22.1	614	26.7	691.9	3.2	1.5	0.3	0.46	5.80	12.61
6106	KS	0010	30.0645	101.1292	-269.4	51	914	22.1	610	26.7	692.4	1.8	0.5	0.5	0.28	1.06	3.71
6107	KS	0000	30.0645	101.1298	-269.4	36	887	22.1	573	26.7	692.4	4.9	1.0	0.3	0.20	2.77	14.12
6108	KS	0100	30.0645	101.1305	-269.4	38	710	22.1	483	26.7	690.9	2.5	1.6	0.1	0.65	13.29	20.57
6109	KS	0001	30.0645	101.1312	-272.7	51	674	22.1	413	26.6	690.9	0.0	1.0	0.3	10.35	4.06	0.00
6110	KS	0100	30.0644	101.1318	-269.0	45	570	22.1	351	26.7	691.9	1.4	1.5	0.1	1.06	20.72	19.59
6111	KS	0000	30.0644	101.1325	-268.5	50	660	22.1	341	26.7	693.9	1.3	1.6	0.2	1.29	10.63	8.23
6112	KS	0100	30.0644	101.1331	-268.8	45	672	22.1	393	26.7	690.9	0.8	1.3	0.1	1.50	11.21	7.48
6113	KS	0100	30.0644	101.1338	-269.0	53	597	25.4	468	26.7	690.9	0.8	1.3	0.1	1.59	26.10	16.45
6114	KS	0000	30.0644	101.1345	-268.6	36	721	25.4	556	26.6	692.4	1.5	1.3	0.2	0.82	5.60	6.86
6115	KS	0000	30.0644	101.1351	-268.6	53	631	25.4	560	26.7	691.4	1.1	0.7	0.2	0.59	2.84	4.77

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAS(R	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6116	KS	0000	30.0644	101.1358	-267.4	30	559	25.4	491	26.6	690.9	0.8	0.7	0.4	0.88	2.01	2.29
6117	KS	0000	30.0644	101.1364	-267.1	34	638	25.4	469	26.7	691.4	3.1	0.9	0.3	0.29	3.35	11.61
6118	KS	0100	30.0644	101.1371	-267.2	41	670	25.4	447	26.7	689.4	1.8	2.7	-0.0	1.46	53.25	36.36
6119	KS	0000	30.0644	101.1378	-267.5	45	606	25.4	398	26.6	691.4	1.0	1.2	0.1	1.21	9.67	8.00
6120	KS	0000	30.0644	101.1384	-267.5	45	774	25.4	346	26.6	690.4	1.3	1.5	0.3	1.18	4.40	3.74
6121	KS	0000	30.0644	101.1391	-267.2	49	682	25.4	336	26.6	690.9	2.4	1.4	0.2	0.59	7.25	12.27
6122	KS	0010	30.0644	101.1397	-266.6	39	780	25.4	341	26.5	689.9	2.7	0.0	0.3	0.00	0.00	9.65
6123	KS	0010	30.0644	101.1404	-266.3	36	648	25.4	354	26.5	690.4	3.6	0.2	0.2	0.06	0.91	14.85
6124	KS	0000	30.0644	101.1411	-267.1	44	761	25.4	364	26.5	689.9	1.4	1.4	0.2	1.00	7.25	7.22
6125	KS	0000	30.0644	101.1417	-267.1	43	788	25.4	357	26.5	690.4	3.1	1.3	0.2	0.41	5.14	12.57
6126	KS	0100	30.0644	101.1424	-264.7	53	910	25.4	359	26.5	690.4	2.1	2.4	0.1	1.13	21.09	18.70
6127	KS	0000	30.0644	101.1430	-265.4	45	773	25.4	360	26.5	690.9	4.1	1.4	0.2	0.35	7.25	20.93
6128	KS	0010	30.0644	101.1437	-264.7	39	761	25.4	373	26.5	690.4	2.7	0.6	0.3	0.22	1.76	7.90
6129	KS	0000	30.0644	101.1444	-263.7	31	792	25.4	387	26.4	688.3	2.2	1.4	0.2	0.63	7.65	12.19
6130	KS	0000	30.0644	101.1450	-262.8	57	736	25.4	384	26.6	690.9	2.0	1.4	0.2	0.72	5.74	8.00
6131	QU	0100	30.0644	101.1457	-262.8	49	675	25.6	383	26.5	691.4	2.2	1.7	-0.1	0.76	34.02	44.76
6132	QU	0000	30.0644	101.1463	-262.8	41	745	25.6	420	26.3	690.4	0.7	2.1	0.1	2.96	15.62	5.27
6133	QU	0100	30.0644	101.1470	-263.3	37	593	25.6	473	26.4	688.3	1.3	2.0	0.0	1.59	39.94	25.17
6134	QU	0110	30.0644	101.1477	-265.2	49	639	25.6	535	26.3	689.9	2.7	0.4	0.1	0.14	3.30	23.68
6135	QU	0100	30.0644	101.1483	-262.0	36	657	25.6	589	26.5	690.4	1.0	1.9	0.0	1.96	38.46	19.58
6136	QU	0000	30.0644	101.1490	-261.2	47	738	25.6	598	26.4	690.4	1.7	1.3	0.2	0.75	6.85	9.14
6137	QU	0101	30.0644	101.1496	-261.2	52	635	25.6	585	26.4	690.4	-0.3	1.6	0.0	16.27	32.54	0.00
6138	QU	0101	30.0644	101.1503	-260.8	46	627	25.6	594	26.5	690.4	0.7	0.9	-0.0	1.27	17.75	13.99
6139	QU	0000	30.0644	101.1510	-264.3	37	619	25.6	627	26.4	689.9	1.7	1.0	0.2	0.62	4.61	7.48
6140	QU	0000	30.0644	101.1516	-259.8	32	759	24.8	656	26.5	689.9	1.4	1.0	0.4	0.69	2.14	3.12
6141	QU	0010	30.0644	101.1523	-261.1	41	637	24.8	681	26.3	690.4	2.7	-0.2	0.6	0.00	0.00	4.65
6142	QU	0001	30.0644	101.1529	-259.2	47	643	24.8	681	26.5	688.8	0.4	0.8	0.3	1.94	2.96	1.52
6143	QU	0000	30.0644	101.1536	-259.2	48	731	24.8	673	26.4	689.9	2.4	1.1	0.2	0.47	5.44	11.65
6144	QU	0001	30.0644	101.1543	-258.7	53	646	24.8	664	26.5	690.4	0.3	1.2	0.3	4.23	3.63	0.86
6145	QU	0010	30.0644	101.1549	-258.4	45	555	24.8	656	26.5	690.9	2.2	-0.1	0.3	0.00	0.00	7.84
6146	QU	0010	30.0644	101.1556	-258.0	49	682	24.8	652	26.6	690.9	2.1	0.1	0.2	0.04	0.33	9.35
6147	QU	0010	30.0644	101.1562	-257.5	40	668	24.8	652	26.6	690.9	1.5	0.4	0.2	0.29	2.07	7.18
6148	QU	0010	30.0644	101.1569	-257.5	62	700	24.8	664	26.5	691.4	2.1	0.1	0.5	0.07	0.27	3.88
6149	QU	0100	30.0644	101.1576	-257.5	38	675	24.0	673	26.5	690.9	1.3	1.7	0.1	1.35	12.83	9.49
6150	QU	0000	30.0644	101.1582	-255.9	31	761	24.0	660	26.5	690.4	2.7	1.7	0.2	0.64	7.58	11.84
6151	QU	0100	30.0644	101.1589	-255.1	37	728	24.0	614	26.7	690.9	2.5	1.8	-0.1	0.71	35.50	50.35
6152	QU	0010	30.0644	101.1595	-254.4	44	531	24.0	544	26.6	690.9	1.5	0.1	0.2	0.10	0.60	6.23
6153	QU	0100	30.0644	101.1602	-254.1	34	623	24.0	443	26.7	691.4	1.5	1.6	0.1	1.06	17.72	16.76
6154	QU	0000	30.0644	101.1609	-253.7	51	550	24.0	361	26.6	690.9	2.5	1.3	0.1	0.50	11.21	22.44
6155	QU	0000	30.0643	101.1615	-253.2	38	617	24.0	325	26.5	691.4	1.3	1.5	0.3	1.18	5.58	4.75
6156	QU	0100	30.0643	101.1622	-253.2	41	570	24.0	336	26.5	691.4	1.5	1.2	0.1	0.77	23.20	30.17
6157	QU	0101	30.0643	101.1628	-252.7	42	634	24.0	369	26.5	689.4	0.3	2.1	0.0	7.40	41.42	5.59
6158	QU	0000	30.0643	101.1635	-252.3	40	640	21.4	435	26.7	689.9	1.8	0.8	0.2	0.45	4.69	10.49
6159	QT	0100	30.0643	101.1642	-251.3	41	700	21.4	506	26.5	692.4	2.7	1.3	0.1	0.50	9.32	18.61
6160	QT	0010	30.0643	101.1648	-251.3	43	728	21.4	589	26.7	690.9	4.8	0.4	0.4	0.09	0.99	10.60
6161	QT	0000	30.0643	101.1655	-250.6	44	746	21.4	619	26.6	691.9	2.2	0.8	0.6	0.36	1.35	3.72
6162	QT	0000	30.0643	101.1661	-251.4	45	802	21.4	627	26.5	689.9	3.4	0.8	0.4	0.24	1.90	7.84
6163	QT	0000	30.0643	101.1668	-248.7	37	779	21.4	6[illegible]	[illegible]	[illegible]	1.5	1.9	0.4	1.25	4.39	3.51
6164	QT	0010	30.0643	101.1675	-247.7	49	1068	21.4	65[illegible]	[illegible].5	690.9	3.5	0.4	0.9	0.11	0.39	3.69
6165	QT	0000	30.0643	101.1681	-249.2	41	1143	21.4	6[illegible]	26.6	691.4	6.7	1.0	0.3	0.15	3.17	20.57
6166	QT	0000	30.0643	101.1688	-248.8	43	973	21.4	6[illegible]	26.5	691.4	1.8	1.4	0.8	0.77	1.74	2.26
6167	QT	0010	30.0643	101.1694	-248.3	51	1097	23.3	685	26.5	690.9	3.9	0.7	0.7	0.17	0.89	5.26
6168	QT	0000	30.0643	101.1701	-247.5	43	1118	23.3	689	26.5	690.4	4.3	1.0	1.0	0.22	0.94	4.25
6169	QT	0000	30.0643	101.1708	-247.3	47	1095	23.3	698	26.5	691.4	5.2	1.3	0.4	0.26	3.35	13.01
6170	QT	1000	30.0643	101.1714	-246.9	43	1056	23.3	706	26.5	690.9	1.7	1.4	0.9	0.84	1.60	1.91
6171	QT	1010	30.0643	101.1721	-246.6	41	867	23.3	718	26.6	689.9	2.0	0.6	0.6	0.30	1.07	3.56
6172	QT	1100	30.0643	101.1727	-246.6	34	942	23.3	723	26.5	691.4	3.9	1.3	0.1	0.32	17.61	54.85

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6173	QT	1010	30.0643	101.1734	-246.9	58	830	23.3	727	26.6	689.4	2.7	0.8	0.5	0.31	1.56	5.11
6174	QT	1000	30.0643	101.1741	-246.8	50	821	23.3	739	26.5	689.4	2.7	1.3	0.2	0.47	5.36	11.33
6175	QT	1100	30.0643	101.1747	-245.6	51	769	23.3	735	26.7	689.4	2.4	2.4	0.1	1.03	29.91	29.14
6176	QT	1100	30.0643	101.1754	-245.8	35	664	20.7	748	26.5	691.4	2.0	1.0	0.1	0.49	7.25	14.77
6177	QT	1100	30.0643	101.1760	-244.8	40	781	20.7	743	26.5	688.8	3.5	2.7	-0.2	0.76	53.25	69.93
6178	QT	1000	30.0643	101.1767	-244.4	43	904	20.7	748	26.5	691.4	2.2	1.7	0.5	0.76	3.15	4.14
6179	QT	1010	30.0643	101.1774	-245.4	48	813	20.7	743	26.7	689.4	2.4	0.6	0.7	0.25	0.91	3.64
6180	QT	1000	30.0643	101.1780	-244.2	36	929	20.7	752	26.5	688.8	3.1	0.9	0.6	0.29	1.53	5.29
6181	QT	1000	30.0643	101.1787	-244.2	40	822	20.7	748	26.6	690.4	4.6	1.0	0.5	0.21	1.98	9.24
6182	QT	1010	30.0643	101.1793	-244.0	51	939	20.7	752	26.5	689.9	2.4	0.3	0.5	0.12	0.55	4.40
6183	KS	1000	30.0643	101.1800	-244.0	43	932	20.7	739	26.5	689.9	2.5	2.4	0.3	0.97	7.98	8.23
6184	KS	1000	30.0643	101.1807	-243.5	49	1087	20.7	731	26.5	691.4	3.2	1.3	0.4	0.39	3.33	8.53
6185	KS	1000	30.0643	101.1813	-243.3	50	946	18.7	718	26.5	689.4	2.0	1.5	0.5	0.76	2.96	3.92
6186	KS	1000	30.0643	101.1820	-243.4	30	1053	18.7	710	26.5	690.9	4.1	1.0	0.7	0.24	1.43	6.03
6187	KS	1000	30.0643	101.1826	-242.9	43	1000	18.7	702	26.5	690.4	4.5	1.6	0.4	0.35	3.71	10.70
6188	KS	0000	30.0643	101.1833	-242.1	53	875	18.7	673	26.5	689.9	1.7	2.1	0.3	1.28	7.25	5.68
6189	KS	0100	30.0643	101.1839	-242.1	35	1015	18.7	635	26.6	689.9	2.2	2.7	0.1	1.19	32.63	27.42
6190	KS	0100	30.0643	101.1846	-241.7	45	796	18.7	564	26.5	689.9	1.1	2.7	0.2	2.38	17.40	7.31
6191	KS	0000	30.0643	101.1853	-241.5	33	767	18.7	492	26.5	690.9	2.2	1.7	0.2	0.76	8.78	11.55
6192	KS	0000	30.0643	101.1859	-242.2	21	753	18.7	444	26.7	690.4	2.5	1.6	0.2	0.65	9.97	15.43
6193	KS	0000	30.0643	101.1866	-242.5	48	720	18.7	405	26.5	690.4	1.3	2.2	0.1	1.76	16.73	9.49
6194	KS	0000	30.0643	101.1872	-240.8	46	750	21.3	381	26.5	690.9	1.4	1.4	0.2	1.00	9.18	9.14
6195	KS	0000	30.0643	101.1879	-240.8	47	756	21.3	387	26.5	689.9	1.3	1.9	0.2	1.53	9.92	6.49
6196	KS	0100	30.0643	101.1886	-243.3	36	740	21.3	377	26.6	690.4	2.7	2.1	0.0	0.78	41.42	53.15
6197	KS	0000	30.0643	101.1892	-240.8	48	690	21.3	356	26.7	690.4	2.2	1.3	0.2	0.56	5.87	10.45
6198	KS	0000	30.0643	101.1899	-240.7	41	770	21.3	367	26.7	689.4	2.9	1.2	0.3	0.40	3.74	9.29
6199	KS	0100	30.0643	101.1905	-240.7	54	636	21.3	422	26.7	690.9	1.5	1.6	0.0	1.01	31.06	30.77
6200	KS	0100	30.0642	101.1912	-240.4	46	650	21.3	502	26.7	689.4	2.0	1.6	0.0	0.83	32.54	39.16
6201	KS	0000	30.0642	101.1919	-240.4	43	738	21.3	598	26.7	690.4	1.1	1.7	0.3	1.52	5.75	3.78
6202	KS	0001	30.0642	101.1925	-240.5	46	656	21.3	652	26.7	690.9	0.7	1.4	0.2	2.01	6.56	3.26
6203	KS	0000	30.0642	101.1932	-241.0	36	657	25.5	689	26.6	690.9	1.1	1.9	0.3	1.72	6.99	4.06
6204	KS	1010	30.0642	101.1938	-241.0	42	620	25.5	710	26.7	686.8	1.4	0.0	0.6	0.00	0.00	2.54
6205	KS	1100	30.0642	101.1945	-242.3	46	617	25.5	702	26.7	689.9	2.4	1.5	0.0	0.62	29.58	47.55
6206	KS	0100	30.0642	101.1952	-241.1	30	586	25.5	660	26.7	690.4	2.1	1.0	0.1	0.49	14.50	29.38
6207	KS	0100	30.0642	101.1958	-241.1	48	515	25.5	594	26.8	691.4	1.1	1.6	-0.1	1.39	31.06	22.38
6208	KS	0100	30.0642	101.1965	-241.1	45	586	25.5	535	26.7	689.9	1.7	1.6	0.0	0.93	31.06	33.57
6209	KS	0010	30.0642	101.1971	-241.9	36	642	25.5	473	26.7	690.4	1.8	0.4	0.3	0.20	1.25	6.15
6210	KS	0010	30.0642	101.1978	-243.0	42	586	25.5	425	26.7	691.4	2.0	0.1	0.2	0.04	0.32	8.35
6211	KS	0010	30.0642	101.1985	-242.7	47	644	25.5	384	26.7	690.4	1.5	0.4	0.4	0.29	1.15	3.97
6212	KS	0000	30.0642	101.1991	-242.7	42	844	24.0	358	26.7	690.4	3.8	1.6	0.2	0.43	6.94	16.10
6213	KS	0000	30.0642	101.1998	-244.5	30	719	24.0	352	26.6	691.4	1.7	1.6	0.1	0.97	14.50	14.96
6214	KS	0000	30.0642	101.2004	-243.6	33	885	24.0	344	26.7	691.4	2.9	1.2	0.3	0.40	4.30	10.67
6215	KS	0000	30.0642	101.2011	-244.8	44	791	24.0	346	26.7	689.9	2.2	1.6	0.2	0.69	6.34	9.14
6216	KS	0000	30.0642	101.2018	-243.8	47	787	24.0	352	26.7	691.4	2.8	1.2	0.2	0.42	5.27	12.47
6217	KS	0000	30.0642	101.2024	-246.8	50	800	24.0	382	26.7	689.9	2.2	1.1	0.3	0.50	3.51	7.08
6218	KS	0000	30.0642	101.2031	-246.5	37	697	24.0	390	26.7	690.4	1.4	1.9	0.2	1.37	11.09	8.07
6219	KS	0010	30.0642	101.2037	-245.5	46	695	24.0	379	26.7	689.9	2.9	0.1	0.5	0.05	0.32	6.40
6220	KS	0000	30.0642	101.2044	-247.3	45	753	24.0	380	26.8	690.4	3.5	0.7	0.2	0.21	4.83	22.85
6221	KS	0000	30.0642	101.2051	-247.3	41	724	24.2	412	26.7	690.4	1.3	0.8	0.1	0.65	5.70	8.81
6222	KS	0000	30.0642	101.2057	-247.1	42	789	24.2	461	26.7	690.4	4.3	0.8	0.2	0.19	3.80	20.24
6223	KS	0100	30.0642	101.2064	-249.1	44	762	24.2	490	26.8	690.9	1.5	2.3	0.1	1.49	16.06	10.77
6224	KS	0100	30.0642	101.2070	-249.1	58	891	24.2	476	26.8	689.4	1.3	2.1	0.0	1.65	41.42	25.17
6225	KS	0010	30.0642	101.2077	-250.1	52	734	24.2	427	26.7	689.4	1.4	0.4	0.2	0.26	2.01	7.62
6226	KS	0100	30.0642	101.2084	-250.7	46	851	24.2	393	26.7	690.4	1.4	1.7	0.1	1.22	18.53	15.24
6227	KS	0000	30.0642	101.2090	-251.7	50	771	24.2	386	26.7	689.9	0.7	2.2	0.3	3.17	8.37	2.64
6228	KS	0000	30.0642	101.2097	-253.5	50	856	24.2	422	26.8	688.8	2.2	1.1	0.4	0.50	2.72	5.49
6229	KS	0000	30.0642	101.2103	-254.2	38	819	24.2	462	26.8	690.4	2.5	1.7	0.4	0.68	3.97	5.88

SONORA MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6230	KS	0010	30.0642	101.2110	-253.8	51	846	24.6	470	26.7	689.4	2.2	0.4	0.3	0.20	1.28	6.45
6231	KS	0100	30.0642	101.2117	-255.6	47	761	24.6	419	26.7	688.8	1.3	2.5	0.1	2.00	22.41	11.22
6232	KS	0100	30.0642	101.2123	-255.6	48	740	24.6	413	26.7	689.9	1.0	2.4	0.1	2.49	23.93	9.60
6233	KS	0100	30.0642	101.2130	-257.6	49	717	24.6	421	26.7	690.4	2.4	1.2	0.1	0.50	14.50	29.14
6234	KS	0100	30.0642	101.2136	-257.9	42	703	24.6	423	26.7	689.9	2.5	1.4	0.0	0.56	28.10	50.35
6235	KS	0000	30.0642	101.2143	-259.4	30	721	24.6	421	26.7	689.4	2.4	0.8	0.1	0.34	6.14	17.93
6236	KS	0000	30.0642	101.2150	-259.4	43	723	24.6	441	26.7	687.8	1.0	1.0	0.1	0.98	6.73	6.86
6237	KS	0100	30.0642	101.2156	-260.9	45	659	24.6	492	26.6	688.3	2.7	1.5	-0.1	0.56	29.58	53.15
6238	KS	0110	30.0642	101.2163	-261.3	44	744	24.6	564	26.5	690.9	2.0	0.4	0.1	0.23	4.35	19.20
6239	KS	0100	30.0642	101.2169	-263.5	54	807	22.7	556	26.7	690.4	1.8	1.8	0.1	1.02	13.94	13.71
6240	KS	0000	30.0642	101.2176	-265.5	49	768	22.7	527	26.5	688.3	2.8	1.0	0.4	0.34	2.42	7.03
6241	KS	0100	30.0642	101.2183	-267.5	43	845	22.7	506	26.6	689.4	2.9	2.2	0.0	0.76	44.38	58.74
6242	KS	0100	30.0642	101.2189	-267.1	39	809	22.7	465	26.5	687.8	2.0	2.4	0.0	1.21	47.33	39.16
6243	KS	0000	30.0642	101.2196	-268.9	45	850	22.7	463	26.6	688.8	3.4	1.3	0.2	0.37	8.22	21.94
6244	KS	0000	30.0641	101.2202	-267.6	38	873	22.7	492	26.7	688.8	2.2	2.0	0.2	0.89	13.05	14.63
6245	KS	0100	30.0641	101.2209	-274.6	39	791	22.7	535	26.5	687.3	1.5	1.1	0.1	0.72	9.89	13.71
6246	KS	0000	30.0641	101.2216	-274.2	49	879	22.7	548	26.5	688.3	2.9	1.8	0.3	0.63	5.67	9.00
6247	KS	0000	30.0641	101.2222	-274.2	27	742	22.7	564	26.5	688.3	3.1	0.7	0.2	0.24	3.63	15.08
6248	KS	0000	30.0641	101.2229	-276.5	49	856	20.4	573	26.5	687.8	1.8	1.0	0.3	0.53	3.04	5.75
6249	KS	0000	30.0641	101.2235	-277.5	57	814	20.4	548	26.4	687.3	2.1	2.0	0.3	0.95	7.53	7.91
6250	KS	0000	30.0641	101.2242	-278.6	46	813	20.4	491	26.5	688.3	1.1	1.3	0.4	1.12	2.80	2.49
6251	KS	0100	30.0641	101.2249	-281.1	45	630	20.4	457	26.5	689.4	2.1	1.1	0.1	0.53	12.08	22.85
6252	KS	0100	30.0641	101.2255	-282.6	46	740	20.4	478	26.5	689.4	1.3	1.5	0.0	1.18	29.58	25.17
6253	KS	0100	30.0641	101.2262	-282.6	56	774	20.4	531	26.5	689.9	1.0	2.6	-0.1	2.64	51.77	19.58
6254	KS	0000	30.0641	101.2268	-283.9	50	804	20.4	569	26.5	688.3	2.7	0.9	0.2	0.33	5.44	16.28
6255	KS	0000	30.0641	101.2275	-285.7	48	893	20.4	564	26.6	690.4	1.1	2.9	0.4	2.58	7.86	3.05
6256	KS	0100	30.0641	101.2282	-287.7	44	783	20.4	531	26.5	690.4	2.2	1.6	0.1	0.69	15.23	21.94
6257	KS	0000	30.0641	101.2288	-289.9	46	812	18.2	485	26.6	691.9	2.5	1.7	0.2	0.68	8.34	12.34
6258	KS	0000	30.0641	101.2295	-291.8	42	886	18.2	447	26.5	690.4	1.3	1.8	0.2	1.41	9.67	6.86
6259	KS	0000	30.0641	101.2301	-291.8	44	831	18.2	391	26.5	691.4	1.5	2.1	0.1	1.35	18.46	13.71
6260	KS	0000	30.0641	101.2308	-294.3	48	822	18.2	362	26.5	688.8	1.5	1.5	0.2	0.96	6.31	6.56
6261	KS	0000	30.0641	101.2315	-296.8	61	860	18.2	349	26.7	692.4	2.1	1.8	0.2	0.85	10.24	12.10
6262	KS	0000	30.0641	101.2321	-298.1	48	845	18.2	349	26.7	690.9	3.5	1.1	0.1	0.32	9.06	28.57
6263	KS	0000	30.0641	101.2328	-300.1	54	829	18.2	363	26.7	689.9	1.3	1.0	0.2	0.82	4.23	5.14
6264	KS	0000	30.0641	101.2334	-301.9	39	818	18.2	391	26.7	691.4	2.2	1.8	0.1	0.79	12.43	15.67
6265	QU	0000	30.0641	101.2341	-301.9	40	770	18.2	447	26.7	691.9	2.2	0.9	0.2	0.40	4.83	12.19
6266	QU	0100	30.0641	101.2348	-304.5	45	848	18.5	443	26.7	692.4	2.0	2.8	0.1	1.44	34.44	24.00
6267	QU	0100	30.0641	101.2354	-307.7	48	804	18.5	437	26.6	690.4	3.6	0.7	0.1	0.20	6.04	29.71
6268	KS	0000	30.0641	101.2361	-309.2	46	769	18.5	470	26.7	690.9	1.8	1.6	0.3	0.85	6.09	7.13
6269	KS	0001	30.0641	101.2367	-312.2	48	877	18.5	523	26.7	689.9	0.6	2.1	0.2	3.83	10.51	2.74
6270	KS	0000	30.0641	101.2374	-311.9	51	892	18.5	544	26.7	691.4	2.5	1.1	0.4	0.44	2.94	6.67
6271	KS	0000	30.0641	101.2381	-311.9	52	925	18.5	523	26.7	691.9	1.7	2.8	0.4	1.67	6.56	3.92
6272	KS	0000	30.0641	101.2387	-312.9	32	808	18.5	474	26.7	690.9	1.4	1.0	0.4	0.69	2.19	3.19
6273	KS	0100	30.0641	101.2394	-317.2	54	819	18.5	447	26.6	690.9	1.7	2.7	0.0	1.59	53.25	33.57
6274	KS	0001	30.0641	101.2400	-319.3	45	757	18.5	440	26.6	690.4	0.4	1.3	0.3	3.00	4.93	1.65
6275	KS	0000	30.0641	101.2407	-321.0	46	742	20.0	436	26.6	690.4	1.4	1.8	0.2	1.32	12.08	9.14
6276	KS	0010	30.0641	101.2414	-321.0	41	717	20.0	443	26.6	691.4	2.2	0.5	0.1	0.23	3.63	15.67
6277	KS	0100	30.0641	101.2420	-322.8	42	739	20.0	463	26.7	690.4	3.2	0.9	0.1	0.28	8.70	31.54
6278	KS	0000	30.0641	101.2427	-324.6	42	822	20.0	475	26.7	690.4	2.5	1.0	0.2	0.41	6.77	16.45
6279	KS	0100	30.0641	101.2433	-327.4	43	818	20.0	459	26.7	689.9	2.8	2.7	0.1	0.98	44.71	45.71
6280	KS	0000	30.0641	101.2440	-329.4	51	896	20.0	473	26.7	689.9	2.8	1.6	0.4	0.58	4.43	7.62
6281	KS	0000	30.0641	101.2447	-331.9	40	800	20.0	478	26.7	690.4	2.8	1.0	0.3	0.34	2.77	8.07
6282	KS	0000	30.0641	101.2453	-331.5	46	897	20.0	474	26.7	690.9	2.4	1.2	0.3	0.50	3.63	7.29
6283	KS	0100	30.0641	101.2460	-333.0	55	879	20.0	461	26.7	690.4	2.7	1.6	0.1	0.61	14.50	23.68
6284	KS	0000	30.0641	101.2466	-335.5	46	913	18.7	461	26.7	690.4	1.7	1.8	0.2	1.10	11.33	10.28
6285	KS	0000	30.0641	101.2473	-338.0	44	899	18.7	447	26.6	690.9	2.7	2.7	0.3	1.03	10.32	10.02
6286	KS	0010	30.0641	101.2480	-338.8	45	831	18.7	436	26.7	691.9	4.5	0.5	0.3	0.12	2.03	17.55

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SONORA MAPLINE 40

BCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6287	KS	0000	30.0641	101.2486	-341.1	44	884	18.7	434	26.7	690.4	2.7	1.1	0.3	0.42	3.50	7.90
6288	KS	0000	30.0641	101.2493	-338.8	39	840	18.7	394	26.7	690.9	3.1	1.6	0.3	0.53	5.91	11.18
6289	KS	0000	30.0640	101.2499	-338.3	63	846	18.7	364	26.7	690.9	1.3	1.8	0.2	1.47	10.66	7.26
6290	KS	0100	30.0640	101.2506	-344.9	41	834	18.7	371	26.7	691.9	2.2	1.8	0.1	0.83	16.48	19.94
6291	KS	0000	30.0640	101.2513	-346.9	43	853	18.7	374	26.7	690.9	2.4	2.4	0.1	1.03	19.94	19.42
6292	KS	0000	30.0640	101.2519	-349.9	46	1058	18.7	327	26.7	690.4	1.7	2.7	0.2	1.63	17.89	10.97
6293	KS	0000	30.0640	101.2526	-351.9	42	986	19.6	316	26.8	690.4	1.8	1.5	0.3	0.81	4.68	5.75
6294	KS	0000	30.0640	101.2532	-351.5	51	926	19.6	319	26.7	690.9	2.0	1.1	0.3	0.57	3.89	6.86
6295	KS	0000	30.0640	101.2539	-352.0	38	829	19.6	343	26.7	690.4	0.8	2.4	0.1	2.82	17.85	6.33
6296	KS	0000	30.0640	101.2546	-354.8	35	993	19.6	366	26.7	690.9	2.9	2.3	0.4	0.78	5.92	7.58
6297	KS	0000	30.0640	101.2552	-358.0	47	838	19.6	382	26.7	691.4	2.4	1.2	0.1	0.50	9.67	19.42
6298	KS	0000	30.0640	101.2559	-358.9	53	947	19.6	377	26.7	691.4	2.5	3.0	0.2	1.18	18.13	15.43
6299	KS	0000	30.0640	101.2565	-359.9	41	906	19.6	367	26.7	690.4	2.9	1.3	0.3	0.43	3.63	8.47
6300	KS	0000	30.0640	101.2572	-359.9	37	935	19.6	356	26.7	689.9	3.4	1.8	0.2	0.55	7.55	13.71
6301	KS	0000	30.0640	101.2579	-362.6	54	956	19.6	347	26.7	690.4	1.3	1.9	0.3	1.53	6.50	4.26
6302	KS	0000	30.0640	101.2585	-364.5	38	999	21.5	361	26.7	691.9	3.9	1.3	0.3	0.32	3.98	12.39
6303	KS	0000	30.0640	101.2592	-367.2	49	900	21.5	361	26.6	690.9	2.5	1.8	0.2	0.71	8.70	12.34
6304	KS	0000	30.0640	101.2598	-368.2	40	879	21.5	370	26.7	690.4	1.3	1.5	0.2	1.18	7.63	6.49
6305	KS	0000	30.0640	101.2605	-368.2	43	806	21.5	379	26.7	688.8	2.2	0.9	0.3	0.40	3.35	8.44
6306	KS	0000	30.0640	101.2612	-370.1	35	864	21.5	397	26.7	690.4	2.5	1.6	0.2	0.65	7.60	11.75
6307	KS	0000	30.0640	101.2618	-371.3	53	806	21.5	388	26.7	688.3	2.4	0.9	0.2	0.37	3.78	10.13
6308	KS	0000	30.0640	101.2625	-374.6	53	928	21.5	374	26.6	690.9	2.4	2.1	0.2	0.87	8.46	9.71
6309	KS	0100	30.0640	101.2631	-375.6	45	961	21.5	364	26.7	690.4	3.4	3.4	-0.2	1.01	68.04	67.13
6310	KS	0000	30.0640	101.2638	-377.2	52	1015	21.5	366	26.7	690.4	2.1	2.6	0.2	1.23	11.03	8.94
6311	KS	0000	30.0640	101.2645	-377.2	37	909	21.9	377	26.6	689.9	3.4	1.5	0.3	0.44	5.00	11.35
6312	KS	0010	30.0640	101.2651	-378.4	44	885	21.9	387	26.6	688.8	3.8	0.3	0.4	0.08	0.78	10.01
6313	KS	0000	30.0640	101.2658	-380.2	45	1016	21.9	402	26.7	689.9	3.8	1.9	0.3	0.51	5.89	11.57
6314	KS	0000	30.0640	101.2664	-381.3	45	898	21.9	409	26.7	691.4	2.5	1.0	0.4	0.41	2.74	6.67
6315	KS	0000	30.0640	101.2671	-382.8	57	1024	21.9	405	26.7	690.4	3.9	1.0	0.4	0.26	2.82	10.67
6316	KS	0000	30.0640	101.2678	-385.3	33	918	21.9	389	26.7	691.4	2.5	2.2	0.2	0.88	9.89	11.22
6317	KS	0000	30.0640	101.2684	-385.3	45	965	21.9	380	26.7	688.8	2.9	1.5	0.4	0.50	3.30	6.55
6318	KS	0000	30.0640	101.2691	-386.1	45	1044	21.9	370	26.7	688.8	3.1	1.9	0.1	0.62	13.47	21.55
6319	KS	0000	30.0640	101.2697	-387.9	50	1031	21.9	375	26.7	691.4	2.4	1.2	0.6	0.50	1.97	3.95
6320	KS	0000	30.0640	101.2704	-389.9	41	983	21.5	372	26.7	689.9	2.1	1.9	0.4	0.92	4.96	5.41
6321	KS	0000	30.0640	101.2711	-393.1	48	1026	21.5	369	26.6	690.4	3.1	3.1	0.2	1.01	14.50	14.36
6322	KS	0000	30.0640	101.2717	-392.8	43	893	21.5	365	26.7	690.4	3.1	0.9	0.2	0.29	5.44	18.85
6323	KS	0100	30.0640	101.2724	-392.8	52	917	21.5	369	26.7	690.9	2.5	1.2	0.1	0.47	16.57	35.26
6324	KBU	0100	30.0640	101.2730	-395.8	48	1006	21.5	377	26.6	690.4	2.7	3.6	0.1	1.34	69.61	52.10
6325	KBU	0000	30.0640	101.2737	-395.8	45	1114	21.5	379	26.7	690.4	2.0	2.7	0.4	1.36	6.37	4.68
6326	KBU	0100	30.0640	101.2744	-396.7	38	1101	21.5	386	26.7	689.4	3.4	2.9	0.1	0.86	28.28	32.91
6327	KBU	0000	30.0640	101.2750	-398.9	47	1025	21.5	389	26.7	689.4	3.2	2.4	0.2	0.74	12.89	17.52
6328	KBU	0000	30.0640	101.2757	-388.4	46	1130	21.5	396	26.8	688.8	2.8	2.2	0.4	0.79	5.06	6.38
6329	KBU	0000	30.0640	101.2763	-388.4	41	1084	21.0	388	26.7	690.9	4.2	2.1	0.3	0.51	7.01	13.72
6330	KBU	0000	30.0640	101.2770	-399.8	49	1134	21.0	387	26.6	690.4	2.2	2.7	0.3	1.19	7.68	6.45
6331	KBU	0000	30.0640	101.2777	-401.0	46	1196	21.0	376	26.7	689.4	2.8	2.4	0.4	0.87	6.14	7.03
6332	KBU	0000	30.0640	101.2783	-403.5	52	1198	21.0	371	26.7	690.9	4.5	2.1	0.4	0.48	5.01	10.45
6333	KBU	0000	30.0639	101.2790	-403.5	49	1111	21.0	363	26.7	689.9	3.6	2.3	0.2	0.63	12.49	19.81
6334	KBU	0000	30.0639	101.2796	-403.1	51	1171	21.0	363	26.7	688.8	2.0	3.0	0.3	1.51	9.36	6.19
6335	KBU	0000	30.0639	101.2803	-405.6	50	1177	21.0	358	26.7	690.9	2.1	3.2	0.2	1.52	20.79	13.71
6336	KBU	0000	30.0639	101.2810	-406.6	50	1323	21.0	354	26.7	688.8	4.3	3.3	0.4	0.75	8.40	11.19
6337	KBU	0000	30.0639	101.2816	-407.6	62	1360	21.0	352	26.7	691.4	3.5	2.1	0.6	0.61	3.45	5.62
6338	KBU	0000	30.0639	101.2823	-408.7	47	1278	18.7	348	26.7	690.4	4.2	3.3	0.2	0.78	15.19	19.59
6339	KBU	0000	30.0639	101.2829	-409.7	47	1254	18.7	349	26.6	689.4	3.8	1.1	0.3	0.29	4.03	13.72
6340	KBU	0000	30.0639	101.2836	-409.7	39	1144	18.7	346	26.8	689.9	3.1	2.3	0.3	0.75	6.61	8.87
6341	KBO	0000	30.0639	101.2843	-411.7	50	1349	18.7	345	26.7	691.9	4.1	3.2	0.6	0.78	5.03	6.41
6342	KBO	0000	30.0639	101.2849	-411.3	36	1137	18.7	338	26.7	689.9	4.3	1.9	0.3	0.44	6.74	15.19
6343	KBO	0000	30.0639	101.2856	-413.8	52	1116	18.7	338	26.7	689.9	2.7	1.7	0.4	0.64	4.07	6.36

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SONORA MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6344	KBO	0000	30.0639	101.2862	-414.3	42	1163	18.7	333	26.8	689.4	3.9	2.7	0.2	0.68	15.36	22.58
6345	KBO	0000	30.0639	101.2869	-415.3	38	1111	18.7	333	26.8	689.9	3.4	2.9	0.2	0.86	18.85	21.94
6346	KBO	0000	30.0639	101.2876	-414.9	44	1255	18.7	327	26.9	690.9	3.6	2.3	0.4	0.63	5.62	8.91
6347	KBO	0000	30.0639	101.2882	-415.7	43	1155	18.7	332	26.9	690.4	2.8	1.8	0.4	0.63	4.46	7.03
6348	KBO	0000	30.0639	101.2889	-416.2	54	1338	18.7	338	26.7	689.4	3.9	3.0	0.2	0.77	13.51	17.45
6349	KBO	0000	30.0639	101.2895	-417.4	58	1351	18.7	340	26.9	689.4	2.9	4.7	0.3	1.59	18.27	11.52
6350	KBO	0000	30.0639	101.2902	-419.0	35	1351	18.7	338	26.8	689.4	3.1	2.7	0.2	0.87	10.88	12.57
6351	KBO	0000	30.0639	101.2909	-420.0	46	1392	18.7	331	26.8	690.4	5.0	2.7	0.4	0.53	7.06	13.34
6352	KBO	0000	30.0639	101.2915	-420.0	61	1520	18.7	333	26.7	689.4	2.9	4.1	0.2	1.41	18.46	13.09
6353	KBO	0000	30.0639	101.2922	-421.0	42	1500	18.7	321	26.8	688.8	1.8	4.6	0.2	2.52	22.48	8.91
6354	KBO	0000	30.0639	101.2928	-419.4	45	1480	18.7	322	26.8	691.4	5.6	3.5	0.3	0.62	12.18	19.60
6355	KBO	0000	30.0639	101.2935	-420.1	36	1341	18.7	320	26.9	688.3	4.9	2.0	0.3	0.41	5.93	14.55
6356	KBO	0000	30.0639	101.2942	-423.0	45	1517	20.4	334	26.9	688.3	4.3	2.6	0.6	0.60	4.70	7.87
6357	KBO	0000	30.0639	101.2948	-422.8	49	1682	20.4	343	26.7	689.9	5.5	5.0	0.3	0.91	16.20	17.83
6358	KBO	0000	30.0639	101.2955	-422.4	53	1678	20.4	347	26.7	688.8	4.9	3.3	0.8	0.66	4.20	6.32
6359	KBO	0000	30.0639	101.2961	-423.6	55	1561	20.4	347	26.7	688.8	5.3	3.0	0.4	0.56	7.84	14.09
6360	KBO	0000	30.0639	101.2968	-424.6	38	1617	20.4	350	26.8	687.3	4.2	3.6	0.4	0.86	8.46	9.80
6361	KBO	0000	30.0639	101.2975	-424.9	40	1290	20.4	352	26.7	687.3	4.2	3.3	0.3	0.79	9.89	12.47
6362	KBO	0000	30.0639	101.2981	-426.0	39	1412	20.4	361	26.7	687.3	4.1	3.6	0.3	0.88	10.88	12.43
6363	KBO	0000	30.0639	101.2988	-426.0	49	1285	20.4	369	26.7	687.3	4.2	2.2	0.3	0.53	6.80	12.86
6364	KBO	0000	30.0639	101.2995	-426.7	56	1376	20.4	372	26.7	688.8	4.6	2.2	0.5	0.48	4.35	9.05
6365	KBO	0000	30.0639	101.3001	-426.5	55	1360	20.7	381	26.8	687.8	4.9	1.0	0.5	0.20	1.78	9.06
6366	KBO	0000	30.0639	101.3008	-427.4	62	1437	20.7	386	26.6	687.3	3.5	2.7	0.4	0.78	6.88	8.79
6367	KBO	0000	30.0639	101.3015	-427.7	44	1457	20.7	398	26.7	688.8	6.6	3.0	0.4	0.46	8.26	17.91
6368	KBO	0000	30.0639	101.3021	-428.2	39	1591	20.7	402	26.7	688.8	6.0	3.7	0.4	0.61	10.07	16.38
6369	KBO	0000	30.0639	101.3028	-428.2	44	1628	20.7	414	26.7	687.3	5.6	3.3	0.4	0.59	7.59	12.76
6370	KBO	0000	30.0639	101.3035	-429.8	53	1441	20.7	415	26.7	686.8	4.5	2.2	0.7	0.50	3.15	6.36
6371	KBO	0000	30.0639	101.3041	-430.0	36	1483	20.7	419	26.7	686.3	2.9	3.6	0.4	1.23	9.11	7.39
6372	KBO	0000	30.0639	101.3048	-430.5	37	1392	20.7	415	26.5	688.8	4.3	2.7	0.3	0.61	9.33	15.19
6373	KBO	0000	30.0639	101.3054	-431.5	50	1538	20.7	412	26.6	686.8	5.0	2.6	0.5	0.51	5.18	10.08
6374	KBO	0010	30.0640	101.3061	-428.4	48	1286	23.7	404	26.6	687.8	5.7	0.7	0.7	0.12	0.93	8.03
6375	KBO	0000	30.0640	101.3068	-428.4	39	1376	23.7	395	26.5	688.8	5.0	3.0	0.3	0.60	10.62	17.64
6376	KBO	0000	30.0640	101.3074	-432.6	40	1426	23.7	390	26.7	687.3	5.9	3.2	0.3	0.54	11.14	20.57
6377	KBO	0000	30.0640	101.3081	-433.6	38	1494	23.7	383	26.6	688.8	4.5	3.3	0.4	0.74	8.82	11.86
6378	KBO	0000	30.0640	101.3088	-433.7	41	1527	23.7	393	26.7	686.3	4.8	4.0	0.3	0.84	14.51	17.27
6379	KBO	0000	30.0640	101.3094	-434.2	56	1645	23.7	393	26.5	687.3	4.5	3.4	0.7	0.76	5.05	6.65
6380	KBO	0000	30.0640	101.3101	-435.5	49	1577	23.7	395	26.7	687.8	4.5	4.4	0.4	0.99	10.12	10.21
6381	KBO	0000	30.0640	101.3108	-435.5	50	1399	23.7	383	26.5	689.4	5.7	2.5	0.4	0.44	6.66	15.20
6382	KBO	0000	30.0640	101.3114	-435.1	55	1463	23.7	379	26.7	688.3	7.0	1.0	0.4	0.15	2.74	18.53
6383	KBO	0000	30.0640	101.3121	-434.8	38	1441	23.6	372	26.5	687.8	4.9	3.0	0.3	0.62	9.91	16.00
6384	KBO	0000	30.0640	101.3128	-436.1	57	1520	23.6	366	26.5	689.4	4.3	3.8	0.2	0.89	16.39	18.48
6385	KBO	0000	30.0640	101.3134	-437.1	43	1133	23.6	368	26.6	687.8	5.0	2.7	0.1	0.53	18.65	35.26
6386	KBO	0000	30.0640	101.3141	-437.3	43	1212	23.6	374	26.7	686.8	4.3	2.1	0.4	0.49	5.39	10.90
6387	KBO	0000	30.0640	101.3147	-437.3	55	1393	23.6	382	26.7	688.3	3.1	3.5	0.2	1.13	16.23	14.36
6388	KBO	0000	30.0640	101.3154	-436.5	45	1223	23.6	387	26.7	687.8	3.5	2.9	0.3	0.82	9.43	11.43
6389	KBO	0000	30.0640	101.3161	-438.8	39	1364	23.6	400	26.7	687.3	3.8	4.1	0.3	1.10	15.62	14.24
6390	KBO	0000	30.0640	101.3167	-438.9	35	1325	23.6	405	26.7	686.8	5.5	3.3	0.4	0.60	7.25	12.16
6391	KBO	0000	30.0640	101.3174	-439.9	52	1244	23.6	411	26.7	687.3	4.3	2.0	0.4	0.46	5.29	11.49
6392	KBO	0000	30.0640	101.3181	-439.9	50	1246	21.8	409	26.6	688.8	4.5	2.7	0.3	0.59	9.00	15.14
6393	KBO	0000	30.0640	101.3187	-439.6	37	1260	21.8	414	26.5	688.8	5.3	2.4	0.3	0.46	8.87	19.31
6394	KBO	0000	30.0640	101.3194	-439.5	38	1339	21.8	413	26.6	686.8	3.5	2.7	0.5	0.78	5.26	6.72
6395	KBO	0000	30.0640	101.3201	-440.7	48	1304	21.8	424	26.7	687.3	3.9	1.7	0.7	0.43	2.49	5.73
6396	KBO	0000	30.0640	101.3207	-441.0	42	1449	21.8	431	26.7	686.8	5.7	2.0	0.7	0.35	2.97	8.52
6397	KBO	0000	30.0640	101.3214	-439.7	55	1414	21.8	438	26.7	686.3	5.9	3.5	0.2	0.59	17.94	30.31
6398	KBO	0000	30.0640	101.3221	-439.3	52	1513	21.8	440	26.6	688.3	4.3	2.4	0.5	0.55	4.38	8.02
6399	KBO	0000	30.0640	101.3227	-440.8	45	1453	21.8	433	26.5	688.3	6.3	2.7	0.6	0.43	4.79	11.02
6400	KBO	0000	30.0640	101.3234	-441.6	44	1347	21.8	424	26.7	688.8	4.5	2.1	0.5	0.48	4.04	8.44

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6401	KBO	0000	30.0640	101.3240	-442.3	53	1474	19.8	408	26.7	688.8	4.6	2.9	0.4	0.62	7.86	12.57
6402	KBO	0000	30.0640	101.3247	-442.7	52	1390	19.8	400	26.6	688.3	4.6	2.7	0.1	0.58	20.08	34.81
6403	KBO	0000	30.0640	101.3254	-442.2	40	1361	19.8	384	26.7	687.8	2.7	2.3	0.5	0.86	4.24	4.92
6404	KBO	0000	30.0640	101.3260	-442.2	36	1415	19.8	377	26.7	689.4	4.9	1.8	0.6	0.36	2.90	8.00
6405	KBO	0000	30.0640	101.3267	-442.9	43	1510	19.8	364	26.7	689.9	5.0	2.7	0.4	0.54	6.71	12.34
6406	KBO	0000	30.0640	101.3274	-443.0	41	1489	19.8	359	26.6	688.8	4.1	3.0	0.5	0.73	6.45	8.84
6407	KBO	0000	30.0640	101.3280	-443.3	53	1497	19.8	354	26.7	689.4	5.9	2.9	0.3	0.49	8.84	18.00
6408	KBO	0000	30.0640	101.3287	-443.5	45	1590	19.8	358	26.7	688.3	5.5	3.7	0.4	0.68	9.07	13.37
6409	KBO	0000	30.0640	101.3294	-444.3	32	1560	19.8	363	26.7	688.8	5.5	3.8	0.2	0.69	18.49	26.74
6410	KBO	0000	30.0640	101.3300	-444.0	48	1570	18.2	359	26.6	688.8	5.0	3.3	0.4	0.65	8.18	12.66
6411	KBO	0000	30.0640	101.3307	-445.0	53	1527	18.2	351	26.5	688.3	2.9	3.3	0.3	1.11	10.29	9.29
6412	KBO	0000	30.0641	101.3314	-443.5	47	1404	18.2	354	26.7	687.8	4.9	3.3	0.4	0.66	7.42	11.16
6413	KBO	0000	30.0641	101.3320	-445.7	42	1454	18.2	356	26.6	687.8	5.6	3.3	0.3	0.92	12.55	13.72
6414	KBO	0000	30.0641	101.3327	-444.6	40	1583	18.2	351	26.7	688.8	6.6	3.3	0.3	0.50	11.40	23.02
6415	KBO	0000	30.0641	101.3333	-446.3	44	1362	18.2	354	26.7	688.8	3.9	2.7	0.2	0.70	12.19	17.45
6416	KBO	0000	30.0641	101.3340	-446.3	67	1447	18.2	350	26.7	688.8	4.8	2.1	0.4	0.44	4.62	10.60
6417	KBO	0000	30.0641	101.3347	-446.1	51	1526	18.2	350	26.7	688.3	5.9	3.1	0.5	0.53	6.77	12.80
6418	KBO	0000	30.0641	101.3353	-445.4	51	1332	18.2	340	26.6	687.8	2.1	2.0	0.5	0.95	4.08	4.29
6419	KBO	0000	30.0641	101.3360	-445.4	45	1352	18.5	336	26.7	688.8	4.6	2.2	0.6	0.48	3.82	7.94
6420	KBO	0000	30.0641	101.3367	-445.2	41	1394	18.5	326	26.5	689.9	5.3	1.5	0.6	0.28	2.46	8.83
6421	KBO	0000	30.0641	101.3373	-445.2	41	1321	18.5	324	26.7	686.3	5.3	2.6	0.4	0.49	6.68	13.72
6422	KBO	0000	30.0641	101.3380	-444.8	47	1388	18.5	322	26.5	688.8	4.1	2.4	0.7	0.58	3.52	6.03
6423	KBO	0000	30.0641	101.3387	-445.5	44	1297	18.5	323	26.7	689.9	3.4	1.3	0.6	0.40	2.07	5.22
6424	KBO	0000	30.0641	101.3393	-445.3	51	1288	18.5	322	26.7	689.4	3.2	1.4	0.7	0.44	1.89	4.32
6425	KBO	0000	30.0641	101.3400	-444.8	50	1374	18.5	322	26.7	688.3	4.3	2.0	0.6	0.46	3.16	6.86
6426	KBO	0000	30.0641	101.3407	-445.6	35	1333	18.5	326	26.7	689.4	3.4	2.1	0.6	0.62	3.44	5.58
6427	KBO	0000	30.0641	101.3413	-445.6	42	1460	18.5	329	26.7	690.4	5.6	3.3	0.2	0.58	13.29	22.85
6428	KBO	0000	30.0641	101.3420	-445.4	37	1245	19.6	336	26.7	688.8	4.9	1.1	0.6	0.23	1.88	8.28
6429	KBO	0000	30.0641	101.3426	-445.6	42	1469	19.6	337	26.5	688.3	5.2	2.3	0.5	0.44	4.68	10.57
6430	KBO	0000	30.0641	101.3433	-443.2	44	1412	19.6	344	26.5	687.3	4.1	2.7	0.3	0.67	10.73	15.91
6431	KBO	0000	30.0641	101.3440	-444.2	50	1291	19.6	349	26.7	687.3	4.9	2.6	0.5	0.53	5.08	9.60
6432	KBO	0000	30.0641	101.3446	-444.5	41	1350	19.6	363	26.7	687.3	4.5	1.6	0.6	0.36	2.66	7.31
6433	KBO	0000	30.0641	101.3453	-444.5	41	1478	19.6	366	26.7	689.4	3.8	3.7	0.3	0.98	11.33	11.57
6434	KBO	0000	30.0641	101.3460	-445.7	53	1332	19.6	378	26.7	686.8	5.0	2.1	0.3	0.41	7.52	18.29
6435	KBO	0000	30.0641	101.3466	-444.9	36	1375	19.6	392	26.7	687.8	4.6	2.7	0.5	0.58	5.12	8.87
6436	KBO	0000	30.0641	101.3473	-445.2	38	1484	19.6	406	26.7	686.3	3.6	2.4	0.8	0.67	3.07	4.57
6437	KBO	0000	30.0641	101.3480	-444.9	32	1337	21.0	413	26.9	688.8	4.6	2.0	0.5	0.43	3.84	8.87
6438	KBO	0000	30.0641	101.3486	-446.3	51	1385	21.0	408	26.7	687.3	5.3	3.3	0.3	0.61	11.40	18.62
6439	KBO	0000	30.0641	101.3493	-446.3	46	1440	21.0	403	26.7	686.8	4.8	2.5	0.4	0.53	6.85	12.95
6440	KBO	0000	30.0641	101.3500	-446.3	48	1487	21.0	394	26.7	687.3	4.1	2.9	0.8	0.71	3.77	5.30
6441	KBU	0000	30.0641	101.3506	-446.3	47	1388	21.0	394	26.8	688.8	5.6	1.8	0.2	0.33	9.06	27.42
6442	KBU	0000	30.0641	101.3513	-444.4	41	1600	21.0	388	26.7	686.8	4.2	1.3	1.1	0.32	1.27	3.99
6443	KBU	0000	30.0641	101.3519	-444.6	47	1415	21.0	390	26.7	688.8	6.3	1.7	0.4	0.27	4.63	17.14
6444	KBU	0000	30.0641	101.3526	-444.1	48	1346	21.0	387	26.7	686.8	4.1	1.6	0.8	0.40	2.16	5.37
6445	KBU	0000	30.0641	101.3533	-444.1	31	1323	21.0	391	26.8	688.8	3.5	2.7	0.4	0.76	6.69	8.79
6446	KBU	0000	30.0641	101.3539	-445.0	41	1476	21.7	391	26.7	687.3	5.2	3.0	0.5	0.57	5.92	10.36
6447	KBU	0000	30.0641	101.3546	-443.7	44	1388	21.7	394	26.7	687.3	4.3	2.7	0.5	0.63	5.71	9.05
6448	KBU	0000	30.0641	101.3553	-444.5	53	1380	21.7	399	26.7	688.8	6.9	2.8	0.2	0.41	16.21	39.52
6449	KBU	0000	30.0642	101.3559	-443.7	46	1335	21.7	404	26.7	686.3	5.2	1.8	0.6	0.36	3.18	8.90
6450	KBU	0000	30.0642	101.3566	-438.8	36	1303	21.7	411	26.7	686.8	5.6	2.4	0.3	0.42	6.83	16.14
6451	KBU	0000	30.0642	101.3573	-438.8	46	1070	21.7	417	26.7	687.3	4.8	1.8	0.3	0.37	5.62	15.04
6452	KBU	0000	30.0642	101.3579	-444.1	45	1152	21.7	429	26.6	688.8	3.2	1.2	0.4	0.37	2.64	7.17
6453	KBU	0000	30.0642	101.3586	-443.3	32	1141	21.7	437	26.7	687.8	3.5	1.8	0.2	0.53	7.55	14.28
6454	KBU	0000	30.0642	101.3593	-442.9	41	1131	21.7	450	26.8	686.3	5.3	1.8	0.3	0.35	6.48	18.62
6455	KBU	0000	30.0642	101.3599	-443.2	45	1154	24.6	445	26.7	688.3	2.2	3.2	0.6	1.42	5.57	3.92
6456	KBU	0000	30.0642	101.3606	-443.2	52	1124	24.6	443	26.7	686.8	5.0	1.9	0.3	0.38	5.55	14.52
6457	KBU	0000	30.0642	101.3612	-442.9	52	1022	24.6	435	26.7	686.8	3.5	1.7	0.2	0.49	9.27	19.04

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6458	KBU	0000	30.0642	[illegible].3619	-441.4	41	960	24.6	440	26.7	688.3	2.5	2.4	0.3	0.94	7.74	8.23
6459	KBU	0000	30.0642	101.3626	-442.6	46	1058	24.6	440	26.8	687.3	5.2	2.1	0.3	0.41	8.09	19.52
6460	KBU	0000	30.0642	101.3632	-442.6	54	1013	24.6	448	26.8	687.3	3.4	1.0	0.4	0.29	2.24	7.84
6461	KBU	0100	30.0642	101.3639	-441.4	52	1009	24.6	452	26.9	687.3	3.5	2.5	0.1	0.72	35.22	48.97
6462	KBU	0000	30.0642	101.3646	-441.0	62	1062	24.6	456	26.7	688.3	2.2	1.6	0.5	0.69	3.17	4.57
6463	KBU	0010	30.0642	101.3652	-441.0	41	1011	24.6	466	26.8	687.3	4.3	0.7	0.7	0.15	1.00	6.54
6464	KBU	0000	30.0642	101.3659	-440.7	45	1004	22.7	468	26.7	688.8	3.5	1.1	0.5	0.32	2.22	7.00
6465	KBU	0000	30.0642	101.3666	-440.5	37	992	22.7	479	26.7	686.8	5.2	1.4	0.2	0.27	6.26	23.06
6466	KBU	0000	30.0642	101.3672	-440.3	41	1039	22.7	486	26.7	688.3	4.9	1.6	0.5	0.33	3.47	10.44
6467	KBU	0000	30.0642	101.3679	-441.1	42	957	22.7	496	26.9	686.3	5.0	1.3	0.3	0.25	4.74	18.99
6468	KBU	0000	30.0642	101.3686	-441.1	44	1049	22.7	498	26.9	686.8	5.0	1.3	0.4	0.25	3.33	13.34
6469	KBU	0000	30.0642	101.3692	-439.1	37	991	22.7	519	26.8	686.8	3.5	2.0	0.3	0.57	7.25	12.70
6470	KBU	0000	30.0642	101.3699	-438.4	50	1013	22.7	510	26.7	686.3	2.4	1.9	0.3	0.81	5.89	7.29
6471	KBU	0010	30.0642	101.3705	-438.4	36	890	22.7	496	26.9	686.3	5.0	0.2	0.5	0.04	0.45	10.29
6472	KBU	0000	30.0642	101.3712	-439.2	42	920	22.7	489	26.7	686.8	3.1	1.6	0.1	0.50	10.88	21.55
6473	KBU	0000	30.0642	101.3719	-438.9	44	985	24.7	486	26.7	687.8	3.8	1.2	0.3	0.31	4.15	13.23
6474	KBU	0100	30.0642	101.3725	-438.5	42	1012	24.7	493	26.7	686.8	3.6	2.7	0.1	0.75	44.71	59.42
6475	KBU	0000	30.0642	101.3732	-437.0	41	912	24.7	500	26.9	685.8	3.5	1.0	0.3	0.27	3.25	11.82
6476	KBU	0000	30.0642	101.3739	-436.5	42	1078	24.7	506	26.9	688.8	2.8	1.7	0.5	0.61	3.21	5.27
6477	KBU	0000	30.0642	101.3745	-437.0	51	976	24.7	491	26.8	685.8	4.2	1.1	0.5	0.26	2.22	8.40
6478	KBU	0000	30.0642	101.3752	-436.4	50	1040	24.7	485	26.8	686.8	2.1	1.6	0.5	0.74	2.93	3.96
6479	KBU	0000	30.0642	101.3759	-435.9	40	1099	24.7	476	26.8	686.8	6.0	1.4	0.3	0.23	5.30	22.69
6480	KBU	0000	30.0642	101.3765	-435.9	33	944	24.7	470	26.8	687.8	2.4	2.1	0.4	0.87	5.64	6.48
6481	KBU	0000	30.0642	101.3772	-436.1	40	953	24.7	456	26.8	686.3	3.9	1.0	0.6	0.26	1.69	6.40
6482	KBU	0000	30.0642	101.3779	-435.6	49	915	25.4	451	26.9	687.3	3.4	2.1	0.2	0.64	11.07	17.32
6483	KBU	0000	30.0642	101.3785	-434.3	53	897	25.4	433	26.7	687.8	2.8	2.1	0.3	0.74	8.12	10.97
6484	KBU	0000	30.0642	101.3792	-433.8	40	958	25.4	439	26.8	687.3	2.2	1.6	0.2	0.69	6.34	9.14
6485	KBU	0000	30.0642	101.3798	-433.8	50	920	25.4	448	26.9	687.8	2.0	2.1	0.1	1.10	15.02	13.71
6486	KBU	0010	30.0642	101.3805	-433.9	47	843	25.4	457	26.9	689.4	2.1	0.5	0.6	0.25	0.94	3.81
6487	KBU	0000	30.0643	101.3812	-433.4	36	894	25.4	463	26.7	686.3	3.5	0.9	0.4	0.25	1.98	7.79
6488	KBU	0000	30.0643	101.3818	-432.4	36	814	25.4	463	26.8	687.3	3.2	1.5	0.4	0.46	4.14	9.01
6489	KBU	0000	30.0643	101.3825	-432.9	49	896	25.4	471	26.8	686.3	3.1	1.4	0.2	0.46	9.18	20.11
6490	KBU	0000	30.0643	101.3832	-432.3	46	925	25.4	460	26.8	688.8	2.7	1.8	0.3	0.70	5.67	8.14
6491	KBU	0000	30.0643	101.3838	-432.3	54	874	27.1	454	26.8	688.3	4.9	0.8	0.3	0.17	2.75	16.55
6492	KBU	0100	30.0643	101.3845	-431.5	65	904	27.1	445	26.7	688.3	2.7	2.1	0.1	0.81	21.03	26.05
6493	KBO	0000	30.0643	101.3852	-430.5	38	896	27.1	443	26.9	686.8	3.1	0.8	0.4	0.26	2.22	8.38
6494	KBO	0000	30.0643	101.3858	-430.4	45	850	27.1	431	26.7	686.8	3.6	1.0	0.3	0.26	3.77	14.26
6495	KBO	0000	30.0643	101.3865	-430.1	27	898	27.1	431	26.8	687.3	3.2	2.1	0.2	0.67	10.01	15.02
6496	KBO	0000	30.0643	101.3872	-430.6	34	819	27.1	429	26.7	687.3	2.2	1.7	0.2	0.76	6.95	9.14
6497	KBO	0000	30.0643	101.3878	-430.6	45	890	27.1	431	26.8	686.8	2.2	1.6	0.4	0.69	3.81	5.49
6498	KBO	0000	30.0643	101.3885	-428.7	41	888	27.1	434	26.7	686.8	3.6	1.6	0.4	0.43	3.91	9.14
6499	KBO	0100	30.0643	101.3891	-429.0	46	845	27.1	435	26.7	688.3	2.8	2.4	0.0	0.87	48.81	55.94
6500	KBO	0000	30.0643	101.3898	-427.5	49	942	25.7	442	26.7	687.8	3.1	2.7	0.2	0.87	11.35	13.12
6501	KBO	0000	30.0643	101.3905	-426.7	33	942	25.7	445	26.7	686.8	1.5	2.2	0.2	1.44	13.60	9.43
6502	KBO	0000	30.0643	101.3911	-424.8	45	885	25.7	446	26.8	687.3	3.4	2.1	0.2	0.64	9.14	14.31
6503	KBO	0000	30.0643	101.3918	-424.8	49	915	25.7	443	26.7	685.8	2.7	1.9	0.3	0.72	6.29	8.69
6504	KBO	0000	30.0643	101.3925	-425.3	55	1064	25.7	452	26.7	687.8	2.7	0.9	0.5	0.33	1.93	5.79
6505	KBO	0000	30.0643	101.3931	-424.6	40	1021	25.7	441	26.7	687.3	4.2	1.8	0.3	0.44	6.72	15.24
6506	KBO	0000	30.0643	101.3938	-424.8	47	1004	25.7	437	26.7	687.3	4.1	1.1	0.3	0.27	4.18	15.30
6507	KBO	0000	30.0643	101.3945	-422.5	52	1131	25.7	422	26.7	688.3	4.2	1.3	0.2	0.30	7.25	24.20
6508	KBO	0000	30.0643	101.3951	-422.3	42	1231	25.7	409	26.7	687.8	3.1	2.8	0.3	0.91	8.11	8.87
6509	KBO	0000	30.0643	101.3958	-422.3	53	1324	24.6	396	26.7	687.3	3.9	2.3	0.5	0.59	4.41	7.53
6510	KBO	0000	30.0643	101.3964	-421.6	47	1404	24.6	393	26.6	688.8	5.5	2.0	0.6	0.37	3.32	9.07
6511	KBO	0000	30.0643	101.3971	-421.9	52	1469	24.6	393	26.9	687.3	4.3	3.2	0.5	0.73	6.64	9.05
6512	KBO	0000	30.0643	101.3978	-421.1	55	1473	24.6	392	26.8	688.8	6.2	2.9	0.4	0.47	7.25	15.47
6513	KBO	0000	30.0643	101.3984	-420.6	41	1530	24.6	394	26.8	687.3	4.1	4.0	0.4	0.98	11.19	11.36
6514	KBO	0000	30.0643	101.3991	-426.7	52	1428	24.6	392	26.8	688.3	4.6	2.5	0.4	0.54	6.01	11.04

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6515	KBO	0000	30.0643	101.3998	-419.2	46	1236	24.6	399	26.7	687.3	4.5	1.8	0.3	0.40	6.22	15.68
6516	KBO	0000	30.0643	101.4004	-418.2	63	1370	24.6	400	26.8	688.3	3.6	2.4	0.4	0.67	5.70	8.49
6517	KBO	0000	30.0643	101.4011	-418.5	42	1232	24.6	415	26.9	687.8	3.8	2.7	0.3	0.71	9.33	13.23
6518	KBO	0000	30.0643	101.4018	-415.1	34	1164	22.4	429	26.9	688.3	3.8	1.3	0.4	0.35	3.18	9.03
6519	KBO	0000	30.0643	101.4024	-415.6	37	1046	22.4	443	26.7	688.3	4.3	2.4	0.2	0.56	14.96	26.57
6520	KBO	0000	30.0643	101.4031	-415.6	46	1104	22.4	450	26.9	688.8	2.9	3.2	0.2	1.08	14.17	13.09
6521	KBO	0000	30.0643	101.4038	-415.3	65	1098	22.4	453	26.9	686.8	2.8	1.3	0.3	0.48	4.35	9.14
6522	KBO	0000	30.0643	101.4044	-412.7	50	974	22.4	450	26.8	688.8	3.2	1.5	0.3	0.46	4.68	10.18
6523	KBU	0000	30.0643	101.4051	-411.2	48	1145	22.4	452	26.9	687.3	3.9	2.0	0.6	0.51	3.56	6.98
6524	KBU	0000	30.0644	101.4057	-411.2	38	937	22.4	445	26.8	687.3	2.1	0.9	0.6	0.42	1.43	3.37
6525	KBU	0000	30.0644	101.4064	-410.9	44	994	22.4	440	26.9	687.8	2.7	1.6	0.2	0.61	8.86	14.47
6526	KBU	0000	30.0644	101.4071	-410.5	59	993	22.4	443	26.7	686.8	2.2	0.8	0.4	0.36	2.22	6.10
6527	KBU	0000	30.0644	101.4077	-410.0	49	905	21.3	440	26.8	688.3	2.7	1.2	0.6	0.45	2.07	4.65
6528	KBU	0000	30.0644	101.4084	-407.8	34	950	21.3	445	26.7	686.3	4.5	1.1	0.3	0.25	3.20	12.91
6529	KBU	0010	30.0644	101.4091	-407.0	37	974	21.3	445	26.9	687.8	4.3	0.5	0.7	0.12	0.75	6.25
6530	KBU	0000	30.0644	101.4097	-406.1	48	1094	21.3	454	26.7	687.3	3.5	1.8	0.3	0.51	6.22	12.25
6531	KBU	0000	30.0644	101.4104	-404.9	34	963	21.3	452	26.8	686.3	1.8	2.6	0.6	1.42	4.09	2.88
6532	KBU	0000	30.0644	101.4111	-404.9	48	1001	21.3	460	26.7	687.3	2.0	1.7	0.4	0.87	4.07	4.68
6533	KBU	0000	30.0644	101.4117	-405.1	67	952	21.3	466	26.9	687.3	2.0	2.3	0.4	1.17	6.08	5.19
6534	KBU	0010	30.0644	101.4124	-402.8	45	1001	21.3	470	26.7	686.8	6.3	0.5	0.4	0.08	1.27	15.43
6535	KBU	0100	30.0644	101.4131	-402.1	47	1098	21.3	465	26.9	687.3	3.6	3.1	0.1	0.85	33.84	39.61
6536	KBU	0000	30.0644	101.4137	-401.8	37	942	20.9	456	26.7	687.8	4.6	1.3	0.4	0.27	2.80	10.29
6537	KBU	0000	30.0644	101.4144	-400.8	48	991	20.9	449	26.7	686.8	3.2	1.2	0.4	0.37	2.83	7.69
6538	KBU	0001	30.0644	101.4150	-400.4	55	928	20.9	443	26.8	686.3	0.0	3.3	0.2	32.54	13.87	0.00
6539	KBU	0100	30.0644	101.4157	-399.7	39	884	20.9	445	26.8	687.3	3.8	2.4	0.1	0.65	23.93	37.02
6540	KBU	0000	30.0644	101.4164	-398.4	50	969	20.9	444	26.7	685.8	1.4	1.7	0.4	1.22	4.77	3.92
6541	KBU	0000	30.0644	101.4170	-397.2	54	967	20.9	446	26.7	688.3	2.9	1.0	0.2	0.35	6.34	18.00
6542	KBU	0000	30.0644	101.4177	-396.0	46	893	20.9	456	26.8	687.3	1.3	1.9	0.4	1.53	5.39	3.53
6543	KBU	0000	30.0644	101.4184	-396.0	49	877	20.9	474	26.7	686.3	1.7	1.8	0.3	1.06	6.22	5.88
6544	KBU	0100	30.0644	101.4190	-395.5	51	848	20.9	482	26.8	688.3	3.2	2.1	0.0	0.64	41.42	64.34
6545	KBU	0000	30.0644	101.4197	-394.3	47	940	20.8	483	26.7	687.8	3.8	1.8	0.3	0.47	6.96	14.81
6546	KBU	0100	30.0644	101.4204	-393.4	41	801	20.8	478	26.7	686.3	2.9	1.4	0.1	0.48	19.68	41.14
6547	KBU	0100	30.0644	101.4210	-391.4	50	786	20.8	510	26.7	688.3	2.4	1.4	0.1	0.59	17.22	29.14
6548	KS	0000	30.0644	101.4217	-391.4	47	826	20.8	544	26.7	688.8	2.1	1.4	0.3	0.67	4.18	6.23
6549	KS	0100	30.0644	101.4224	-391.4	45	808	20.8	485	26.8	685.8	1.5	2.0	-0.1	1.30	39.94	30.77
6550	KS	0101	30.0644	101.4230	-391.0	52	791	20.8	466	26.8	688.8	0.6	3.2	-0.1	5.69	63.61	11.19
6551	KS	0100	30.0644	101.4237	-389.0	40	819	20.8	459	26.7	687.8	2.4	2.4	0.1	1.00	46.41	46.62
6552	KS	0100	30.0644	101.4243	-387.5	42	819	20.8	477	26.7	689.4	1.8	2.0	0.1	1.10	32.63	29.71
6553	KS	0000	30.0644	101.4250	-387.2	32	745	20.8	497	26.7	687.3	2.0	2.0	0.2	1.02	11.52	11.29
6554	KS	0100	30.0644	101.4257	-383.3	47	818	20.6	556	26.8	687.3	1.0	2.7	0.0	2.80	54.73	19.58
6555	KS	0001	30.0644	101.4263	-383.3	47	790	20.6	564	26.7	686.8	0.7	1.6	0.2	2.33	6.94	2.98
6556	KS	0000	30.0644	101.4270	-385.1	46	825	20.6	569	26.7	687.3	2.0	0.8	0.3	0.42	2.35	5.65
6557	KS	0100	30.0644	101.4277	-382.3	53	781	20.6	585	26.8	686.8	0.8	2.7	0.0	3.17	53.25	16.78
6558	KS	0010	30.0644	101.4283	-383.0	41	744	20.6	623	26.8	686.8	2.4	0.5	0.3	0.22	1.64	7.52
6559	KS	0011	30.0644	101.4290	-381.3	41	642	20.6	635	26.8	687.8	0.3	0.3	0.4	1.06	0.71	0.67
6560	KS	0100	30.0644	101.4297	-380.0	40	654	20.6	602	26.8	688.8	1.4	0.8	0.1	0.58	8.86	15.24
6561	KS	0001	30.0644	101.4303	-380.0	57	792	20.6	594	26.8	686.8	0.0	1.6	0.3	15.53	6.09	0.00
6562	KS	0011	30.0645	101.4310	-379.1	45	673	20.6	614	26.8	687.8	0.8	0.7	0.4	0.88	1.96	2.22
6563	KS	0000	30.0645	101.4317	-378.1	47	711	22.0	635	26.8	688.3	1.3	1.5	0.3	1.18	5.58	4.75
6564	KS	0100	30.0645	101.4323	-376.4	42	658	22.0	639	26.7	688.3	2.9	1.5	0.0	0.50	29.58	58.74
6565	KS	0101	30.0645	101.4330	-376.1	40	693	22.0	644	26.9	687.3	1.0	0.9	0.1	0.91	8.70	9.60
6566	KS	0001	30.0645	101.4336	-372.7	48	674	22.0	623	26.8	688.8	0.3	1.2	0.3	4.23	3.52	0.83
6567	KS	0100	30.0645	101.4343	-372.7	51	702	22.0	635	26.7	688.3	2.0	1.4	0.2	0.72	8.10	11.29
6568	KS	0110	30.0645	101.4350	-374.2	59	649	22.0	639	26.7	688.8	3.2	-0.1	0.0	0.00	0.00	64.34
6569	KS	0100	30.0645	101.4356	-371.5	40	727	22.0	644	26.7	689.4	1.4	2.6	-0.2	1.85	51.77	27.97
6570	KS	0010	30.0645	101.4363	-370.6	34	628	22.0	619	26.8	688.8	2.0	0.6	0.3	0.30	1.71	5.65
6571	KS	0000	30.0645	101.4370	-369.3	45	729	22.0	564	26.7	689.4	2.1	1.6	0.5	0.74	3.24	4.38

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6572	KS	0010	30.0645	101.4376	-369.3	40	663	23.2	500	26.8	688.8	2.1	0.0	0.4	0.00	0.00	5.71
6573	KS	0010	30.0645	101.4383	-368.6	44	667	23.2	479	26.7	688.8	2.8	0.5	0.1	0.19	3.63	19.59
6574	KS	0100	30.0645	101.4390	-367.2	52	726	23.2	457	26.8	689.9	2.0	1.6	0.0	0.79	31.06	39.16
6575	KS	0000	30.0645	101.4396	-366.4	40	640	23.2	434	26.9	689.9	0.8	0.7	0.4	0.88	1.98	2.22
6576	KS	0000	30.0645	101.4403	-365.9	53	739	23.2	455	26.9	689.9	1.4	0.9	0.2	0.63	3.63	5.71
6577	KS	0100	30.0645	101.4410	-364.7	44	647	23.2	493	27.0	688.8	1.3	2.3	-0.1	1.82	45.86	25.17
6578	KS	0100	30.0645	101.4416	-364.3	43	589	23.2	519	26.9	689.9	2.1	1.2	0.0	0.56	23.67	41.96
6579	KS	0100	30.0645	101.4423	-360.3	54	716	23.2	482	26.9	689.9	1.4	2.1	0.1	1.53	42.05	27.42
6580	KS	0101	30.0645	101.4429	-360.5	52	570	23.2	499	26.9	689.4	0.8	1.3	0.0	1.59	26.63	16.78
6581	KS	0100	30.0645	101.4436	-358.3	42	735	20.6	619	26.9	691.9	1.3	2.1	0.1	1.65	20.30	12.44
6582	KS	0110	30.0645	101.4443	-356.1	37	728	20.6	639	26.9	688.8	1.8	0.5	0.0	0.28	10.35	36.36
6583	KS	0100	30.0645	101.4449	-355.1	51	678	20.6	610	27.0	691.9	2.0	1.9	-0.2	0.98	38.46	39.16
6584	KS	0000	30.0645	101.4456	-355.1	42	704	20.6	556	26.9	688.8	2.1	0.7	0.4	0.35	2.07	5.88
6585	KS	0000	30.0645	101.4463	-353.1	51	719	20.6	448	27.1	690.4	1.3	1.1	0.2	0.88	5.72	6.49
6586	KS	0000	30.0645	101.4469	-352.3	57	695	20.6	399	27.0	691.9	1.0	0.9	0.2	0.91	5.12	5.65
6587	KS	0000	30.0645	101.4476	-349.1	53	763	20.6	383	27.1	690.4	1.0	0.7	0.2	0.68	3.63	5.33
6588	KS	0100	30.0645	101.4483	-346.8	41	660	20.6	377	27.0	689.9	2.0	1.0	0.0	0.49	19.23	39.16
6589	KS	0000	30.0645	101.4489	-346.1	38	847	20.6	375	27.1	690.4	1.8	2.4	0.3	1.34	7.72	5.75
6590	KS	0000	30.0645	101.4496	-345.7	50	743	21.2	364	27.0	690.9	2.0	1.1	0.1	0.57	7.77	13.71
6591	KS	0000	30.0645	101.4503	-342.9	47	757	21.2	366	26.9	690.4	2.1	2.1	0.2	0.99	13.54	13.71
6592	KS	0100	30.0645	101.4509	-341.7	56	887	21.2	362	27.1	690.4	2.5	2.1	0.1	0.85	21.03	24.68
6593	KS	0000	30.0645	101.4516	-339.9	52	945	21.2	363	27.0	690.9	2.5	0.9	0.4	0.35	2.12	6.02
6594	KS	0000	30.0645	101.4522	-338.5	37	982	21.2	357	27.1	690.4	3.6	1.0	0.4	0.26	2.62	9.91
6595	KS	0000	30.0645	101.4529	-336.5	41	932	21.2	363	27.0	690.4	3.1	1.5	0.4	0.48	4.03	8.38
6596	KS	0000	30.0645	101.4536	-336.5	44	1019	21.2	364	27.1	690.4	5.0	1.3	0.4	0.25	3.42	13.72
6597	KS	0000	30.0645	101.4542	-334.3	51	994	21.2	362	27.0	690.9	1.8	2.5	0.2	1.38	10.72	7.75
6598	KS	0000	30.0645	101.4549	-332.4	33	987	21.2	359	27.1	690.4	2.0	2.0	0.2	1.02	9.79	9.60
6599	KS	0000	30.0646	101.4556	-331.4	46	985	22.8	366	27.1	690.4	3.8	1.4	0.3	0.37	4.05	10.89
6600	KS	0000	30.0646	101.4562	-329.1	50	941	22.8	368	27.1	690.4	2.5	2.2	0.3	0.88	6.80	7.72
6601	KS	0000	30.0646	101.4569	-328.1	48	851	22.8	368	27.1	690.4	1.4	0.9	0.2	0.63	4.14	6.53
6602	KS	0000	30.0646	101.4576	-327.7	46	863	22.8	381	27.0	690.4	4.2	1.7	0.2	0.41	8.78	21.65
6603	KS	0000	30.0646	101.4582	-326.5	43	691	22.8	400	27.1	690.4	2.0	1.1	0.3	0.57	4.03	7.11
6604	KS	0100	30.0646	101.4589	-325.0	38	706	22.8	414	27.1	690.9	2.4	2.9	-0.1	1.21	57.69	47.55
6605	KS	0000	30.0646	101.4596	-323.7	59	718	22.8	405	27.1	690.9	1.0	0.7	0.3	0.68	2.51	3.69
6606	KS	0010	30.0646	101.4602	-321.6	39	637	22.8	396	27.1	690.4	1.5	0.1	0.4	0.05	0.16	3.43
6607	KS	0010	30.0646	101.4609	-321.6	40	604	22.8	414	27.1	689.9	0.8	-0.1	0.2	0.00	0.00	4.57
6608	KS	0001	30.0646	101.4615	-320.3	46	648	20.7	448	27.1	690.9	0.3	1.5	0.3	5.29	5.37	1.02
6609	KS	0100	30.0646	101.4622	-319.1	37	677	20.7	475	27.1	691.4	1.3	1.4	0.1	1.12	10.60	9.49
6610	KS	0100	30.0646	101.4629	-317.5	28	597	20.7	527	27.1	691.9	2.2	1.5	0.1	0.66	10.36	15.67
6611	KS	0101	30.0646	101.4635	-315.0	36	771	20.7	585	27.1	690.9	0.0	2.7	-0.1	26.63	53.25	0.00
6612	KS	0010	30.0646	101.4642	-314.3	43	727	20.7	598	27.1	691.4	1.7	0.5	0.2	0.31	2.42	7.84
6613	KS	0011	30.0646	101.4649	-314.3	57	702	20.7	602	27.1	690.9	0.8	-0.1	0.3	0.00	0.00	2.65
6614	KS	0100	30.0646	101.4655	-313.4	39	709	20.7	610	27.1	691.4	3.1	1.2	0.1	0.38	12.89	33.52
6615	KS	0100	30.0646	101.4662	-311.6	44	743	20.7	573	27.2	692.9	2.0	1.3	0.0	0.64	25.15	39.16
6616	KS	0100	30.0646	101.4669	-310.6	46	596	20.7	492	27.1	692.9	1.3	1.3	0.0	1.06	26.63	25.17
6617	KS	0010	30.0646	101.4675	-308.9	48	631	23.6	470	27.1	692.9	1.3	0.2	0.2	0.18	1.21	6.86
6618	KS	0110	30.0646	101.4682	-305.7	44	620	23.6	474	27.1	694.9	1.4	0.3	0.1	0.21	2.64	12.47
6619	KS	0001	30.0646	101.4689	-305.7	39	620	23.6	514	27.1	693.4	0.8	0.7	0.3	0.79	2.33	2.94
6620	KS	0010	30.0646	101.4695	-306.5	40	680	23.6	577	27.3	691.9	1.0	0.7	0.4	0.68	1.59	2.34
6621	KS	0110	30.0646	101.4702	-302.0	58	764	23.6	594	27.1	692.9	2.5	0.7	0.1	0.26	5.93	22.44
6622	KS	0110	30.0646	101.4708	-301.8	60	505	23.6	531	27.2	692.4	1.1	0.5	0.0	0.46	10.35	22.38
6623	KS	0000	30.0646	101.4715	-301.1	41	522	23.6	474	27.3	694.4	1.0	1.2	0.2	1.21	7.73	6.40
6624	KS	0100	30.0646	101.4722	-299.6	45	647	23.6	465	27.3	692.9	2.1	2.4	0.1	1.16	21.75	18.70
6625	KS	0110	30.0646	101.4728	-299.6	48	532	23.6	502	27.3	691.9	2.1	0.0	0.1	0.00	0.00	20.57
6626	KS	0010	30.0646	101.4735	-298.2	48	603	24.7	548	27.1	692.9	1.8	0.7	0.3	0.37	2.42	6.60
6627	KS	0000	30.0646	101.4742	-295.7	42	568	24.7	569	27.3	693.4	1.3	1.6	0.2	1.29	8.40	6.49
6628	KS	0100	30.0646	101.4748	-294.9	44	632	24.7	614	27.3	694.4	1.3	2.4	-0.0	1.94	48.81	25.17

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6629	KS	0100	30.0646	101.4755	-293.7	40	664	24.7	610	27.4	694.4	1.8	2.4	0.1	1.34	23.93	17.83
6630	KS	0010	30.0646	101.4762	-291.5	59	652	24.7	619	27.3	694.4	3.2	0.1	0.5	0.05	0.30	6.4
6631	KS	0100	30.0646	101.4768	-291.5	41	727	24.7	610	27.3	693.4	2.0	1.7	0.1	0.87	12.83	14.77
6632	KS	0101	30.0646	101.4775	-290.3	43	739	24.7	619	27.4	696.5	0.3	2.5	0.1	8.99	35.22	3.92
6633	KS	0010	30.0646	101.4782	-288.3	36	634	24.7	623	27.4	696.0	3.2	-0.1	0.3	0.00	0.00	9.56
6634	KS	0010	30.0646	101.4788	-285.9	44	621	24.7	623	27.4	695.4	1.5	-0.2	0.3	0.00	0.00	4.44
6635	KS	0100	30.0646	101.4795	-285.6	27	630	23.6	619	27.4	694.4	2.8	1.0	0.1	0.37	14.50	39.18
6636	KS	0001	30.0646	101.4801	-285.6	50	660	23.6	610	27.3	694.9	0.1	1.2	0.3	8.46	3.52	0.42
6637	KS	0010	30.0647	101.4808	-284.1	31	668	23.6	598	27.4	696.0	2.0	0.1	0.4	0.08	0.35	4.57
6638	KS	0001	30.0647	101.4815	-282.1	61	639	23.6	594	27.3	694.4	0.0	0.7	0.2	7.40	4.53	0.00
6639	KS	0010	30.0647	101.4821	-281.3	38	738	23.6	606	27.4	696.0	1.8	0.2	0.3	0.12	0.64	5.24
6640	KS	0100	30.0647	101.4828	-279.3	34	735	23.6	573	27.4	696.0	1.5	1.5	0.1	0.96	11.16	11.60
6641	KS	0000	30.0647	101.4835	-278.6	33	663	23.6	514	27.4	696.5	1.8	0.8	0.2	0.45	4.20	9.38
6642	KS	0011	30.0647	101.4841	-278.2	50	614	23.6	482	27.4	694.9	0.6	0.6	0.3	1.06	1.71	1.61
6643	KS	0100	30.0647	101.4848	-276.7	33	649	23.6	453	27.4	697.5	1.5	1.3	0.0	0.82	25.15	30.77
6644	KS	0010	30.0647	101.4855	-274.4	40	589	23.6	395	27.5	697.0	1.5	0.5	0.1	0.34	3.90	11.60
6645	KS	0100	30.0647	101.4861	-273.2	40	567	23.6	357	27.4	697.5	0.7	1.4	0.1	2.01	19.68	9.79
6646	KS	0101	30.0647	101.4868	-271.8	43	615	23.6	338	27.5	696.5	0.0	2.0	0.0	19.97	39.94	0.00
6647	KS	0101	30.0647	101.4875	-270.0	43	626	23.6	368	27.5	697.5	0.3	1.8	0.1	6.61	25.90	3.92
6648	KFT	0000	30.0647	101.4881	-270.0	36	710	23.6	414	27.5	697.0	2.2	0.6	0.3	0.26	1.81	6.86
6649	KFT	0001	30.0647	101.4888	-269.3	42	652	23.6	475	27.7	697.0	0.6	1.1	0.2	1.98	4.53	2.29
6650	KFT	0000	30.0647	101.4894	-268.4	47	704	23.6	556	27.5	694.9	3.4	0.9	0.5	0.26	1.85	7.00
6651	KFT	0010	30.0647	101.4901	-265.9	51	728	23.6	564	27.7	696.5	1.4	-0.4	0.3	0.00	0.00	5.28
6652	KFT	0000	30.0647	101.4908	-264.9	41	631	23.6	506	27.7	693.9	1.4	1.0	0.2	0.74	5.64	7.62
6653	KFT	0000	30.0647	101.4914	-263.1	52	603	25.7	477	27.6	697.0	0.8	1.5	0.1	1.76	10.36	5.88
6654	KFT	0100	30.0647	101.4921	-262.7	53	667	25.7	474	27.5	697.0	0.8	1.8	-0.1	2.20	36.98	16.78
6655	KFT	0100	30.0647	101.4928	-260.5	46	593	25.7	412	27.6	697.5	1.7	1.0	0.1	0.57	13.47	23.51
6656	KFT	0010	30.0647	101.4934	-260.2	42	588	25.7	363	27.7	697.0	1.3	0.4	0.2	0.35	2.29	6.49
6657	KFT	0001	30.0647	101.4941	-259.0	44	595	25.7	354	27.5	696.0	0.4	1.4	0.2	3.35	5.99	1.79
6658	KFT	0101	30.0647	101.4948	-257.6	42	629	25.7	384	27.7	696.0	0.3	2.2	-0.0	7.93	44.38	5.59
6659	KFT	0000	30.0647	101.4954	-258.3	53	629	25.7	432	27.6	696.0	0.8	0.9	0.2	1.06	4.58	4.33
6660	KFT	0010	30.0647	101.4961	-258.3	44	641	25.7	480	27.6	696.5	2.9	0.1	0.2	0.03	0.43	16.94
6661	KFT	0100	30.0647	101.4968	-255.3	49	653	25.7	498	27.7	695.4	1.3	1.0	0.1	0.82	8.46	10.28
6662	KFT	0000	30.0647	101.4974	-252.9	38	694	22.0	527	27.6	695.4	3.1	1.3	0.3	0.41	4.11	10.06
6663	KFT	0000	30.0647	101.4981	-250.7	40	741	22.0	535	27.5	697.5	2.4	0.7	0.4	0.28	1.72	6.14
6664	KFT	0100	30.0647	101.4987	-251.2	46	692	22.0	506	27.7	695.4	1.4	1.4	0.1	1.00	11.48	11.43
6665	KFT	0000	30.0647	101.4994	-251.2	46	855	22.0	527	27.6	696.0	3.4	1.4	0.2	0.42	6.89	16.45
6666	KFT	0000	30.0647	101.5001	-248.9	33	849	22.0	523	27.7	697.5	3.4	0.9	0.3	0.26	3.00	11.35
6667	KFT	0000	30.0647	101.5007	-247.4	52	901	22.0	523	27.7	696.0	2.4	1.2	0.3	0.50	3.41	6.86
6668	KFT	0000	30.0647	101.5014	-246.9	37	844	22.0	510	27.6	696.5	3.5	0.9	0.3	0.25	2.72	10.72
6669	KFT	0000	30.0647	101.5021	-246.6	40	934	22.0	500	27.5	697.0	2.1	0.8	0.6	0.39	1.42	3.67
6670	KFT	0000	30.0647	101.5027	-244.5	44	967	22.0	497	27.5	697.5	3.2	0.7	0.8	0.23	0.87	3.80
6671	KFT	0000	30.0647	101.5034	-244.5	40	905	22.9	506	27.7	697.5	3.1	1.8	0.2	0.60	11.33	18.85
6672	KFT	0000	30.0647	101.5041	-244.7	72	888	22.9	527	27.5	697.5	3.2	1.0	0.2	0.32	4.61	14.34
6673	KFT	0000	30.0647	101.5047	-241.5	36	932	22.9	527	27.5	698.0	3.1	2.7	0.3	0.87	10.04	11.61
6674	KFT	0000	30.0647	101.5054	-241.3	43	888	22.9	523	27.6	697.5	2.2	1.9	0.4	0.86	5.10	5.93
6675	KFT	0000	30.0648	101.5061	-238.8	37	883	22.9	483	27.5	698.5	2.5	1.9	0.5	0.76	4.10	5.37
6676	KFT	0000	30.0648	101.5067	-238.3	49	959	22.9	475	27.6	700.0	4.9	1.9	0.4	0.39	4.60	11.71
6677	P	0000	30.0648	101.5074	-238.3	46	949	22.9	472	27.7	698.5	3.1	2.0	0.6	0.65	3.32	5.11
6678	P	0100	30.0648	101.5080	-235.4	32	819	22.9	485	27.6	698.5	3.5	2.1	0.1	0.61	21.03	34.28
6679	P	0000	30.0648	101.5087	-234.2	38	824	22.9	495	27.5	698.5	3.1	0.7	0.4	0.22	1.86	8.62
6680	P	0000	30.0648	101.5094	-233.9	47	677	24.4	531	27.7	698.0	2.2	1.3	0.3	0.59	3.96	6.65
6681	P	0100	30.0648	101.5100	-233.2	36	697	24.4	552	27.5	697.0	2.0	1.0	0.2	0.49	6.28	12.80
6682	P	0000	30.0648	101.5107	-231.8	41	554	24.4	560	27.5	698.5	2.0	1.0	0.2	0.53	6.34	12.00
6683	KFT	0100	30.0648	101.5114	-231.8	38	546	24.4	556	27.7	697.5	2.0	1.0	0.1	0.49	8.57	17.45
6684	KFT	0100	30.0648	101.5120	-229.0	38	627	24.4	506	27.7	697.5	3.1	0.8	0.0	0.26	16.27	61.54
6685	KFT	0000	30.0648	101.5127	-227.5	47	597	24.4	387	27.7	697.5	0.7	1.3	0.2	1.90	6.22	3.26

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6686	KFT	0010	30.0648	101.5134	-226.6	44	590	24.4	314	27.6	699.0	0.7	0.1	0.4	0.21	0.37	1.76
6687	KFT	0101	30.0648	101.5140	-224.6	42	530	24.4	233	27.7	698.0	0.3	1.6	0.1	5.55	19.03	3.43
6688	KS	0000	30.0648	101.5147	-222.6	33	598	24.4	210	27.6	697.5	0.7	1.7	0.1	2.43	16.68	6.86
6689	KS	0000	30.0648	101.5154	-222.6	45	640	25.4	222	27.7	697.5	0.7	1.8	0.1	2.54	14.50	5.71
6690	KS	0000	30.0648	101.5160	-222.5	41	694	25.4	229	27.5	697.5	0.7	2.4	0.2	3.38	10.55	3.12
6691	KS	0000	30.0648	101.5167	-221.0	52	732	25.4	233	27.7	698.0	2.1	0.7	0.2	0.32	2.97	9.35
6692	KS	0000	30.0648	101.5173	-219.2	38	806	25.4	219	27.7	699.0	1.8	0.9	0.2	0.49	4.83	9.90
6693	KS	0000	30.0648	101.5180	-218.5	53	794	25.4	200	27.6	697.5	1.0	2.3	0.1	2.34	22.48	9.60
6694	KS	0000	30.0648	101.5187	-218.2	37	783	25.4	189	27.7	698.0	2.0	1.9	0.2	0.98	7.86	8.00
6695	KS	0100	30.0648	101.5193	-217.2	53	758	25.4	222	27.6	698.0	2.1	1.9	-0.0	0.92	38.46	41.96
6696	KS	0000	30.0648	101.5200	-215.2	35	736	25.4	236	27.7	697.0	1.3	2.3	0.3	1.82	8.65	4.75
6697	KS	0100	30.0648	101.5207	-214.4	42	627	25.4	256	27.6	697.5	1.3	2.7	0.1	2.12	52.21	24.68
6698	KS	0000	30.0648	101.5213	-212.5	48	705	24.3	438	27.6	697.5	2.2	1.0	0.1	0.46	8.46	18.28
6699	KS	0101	30.0648	101.5220	-210.5	48	624	24.3	497	27.5	696.0	0.8	0.8	0.1	0.97	7.98	8.23
6700	KS	0000	30.0648	101.5227	-210.5	45	690	24.3	471	27.7	697.0	2.0	2.0	0.3	1.02	7.83	7.68
6701	KS	0000	30.0648	101.5233	-209.8	47	741	24.3	459	27.5	697.0	0.7	1.3	0.3	1.90	4.35	2.29
6702	KS	0000	30.0648	101.5240	-207.6	48	778	24.3	479	27.6	696.0	3.2	1.3	0.4	0.39	3.42	8.76
6703	KS	0010	30.0648	101.5247	-207.1	43	626	24.3	482	27.5	697.5	0.8	0.4	0.3	0.44	1.21	2.74
6704	KS	0010	30.0648	101.5253	-205.1	53	724	24.3	463	27.5	696.5	1.3	0.4	0.3	0.35	1.67	4.75
6705	KS	0000	30.0648	101.5260	-203.6	40	710	24.3	446	27.5	697.5	1.4	1.0	0.2	0.74	6.34	8.57
6706	KS	0010	30.0648	101.5266	-203.2	44	747	24.3	419	27.5	697.0	2.4	0.5	0.4	0.22	1.41	6.48
6707	KS	0000	30.0648	101.5273	-202.2	37	620	25.4	384	27.5	697.5	1.0	1.0	0.3	1.06	3.63	3.43
6708	KS	0100	30.0648	101.5280	-200.0	47	615	25.4	345	27.5	699.0	0.7	1.7	0.1	2.43	16.68	6.86
6709	KS	0100	30.0648	101.5286	-201.7	43	677	25.4	318	27.6	698.0	1.1	2.4	0.0	2.12	47.33	22.38
6710	KS	0000	30.0648	101.5293	-198.1	43	606	25.4	274	27.6	698.5	1.8	0.9	0.1	0.49	7.25	14.85
6711	KS	0001	30.0648	101.5300	-195.8	58	626	25.4	261	27.5	698.0	0.4	0.9	0.2	2.12	4.83	2.29
6712	KS	0100	30.0649	101.5306	-195.8	31	670	25.4	323	27.5	698.5	1.5	2.0	0.1	1.30	32.63	25.14
6713	KS	0100	30.0649	101.5313	-195.6	40	693	25.4	381	27.4	696.5	2.2	1.6	0.1	0.69	19.03	27.42
6714	KS	0000	30.0649	101.5320	-194.4	43	765	25.4	412	27.4	697.5	1.7	1.9	0.2	1.15	8.20	7.15
6715	KS	0000	30.0649	101.5326	-193.4	40	748	25.4	429	27.5	697.5	1.3	0.9	0.3	0.71	2.72	3.86
6716	KS	0000	30.0649	101.5333	-191.2	43	745	24.7	430	27.5	697.5	2.4	1.2	0.2	0.50	7.25	14.57
6717	KS	0000	30.0649	101.5340	-189.7	33	796	24.7	431	27.5	697.5	3.5	1.0	0.2	0.27	4.28	15.58
6718	KS	0000	30.0649	101.5346	-189.3	36	821	24.7	411	27.5	696.5	1.4	1.4	0.3	1.00	5.30	5.28
6719	KS	0000	30.0649	101.5353	-189.3	40	867	24.7	393	27.5	698.0	2.2	1.8	0.3	0.83	6.25	7.57
6720	KS	0000	30.0649	101.5359	-188.0	44	753	24.7	378	27.5	696.5	1.7	1.1	0.3	0.66	4.18	6.33
6721	KS	0000	30.0649	101.5366	-186.8	42	821	24.7	359	27.4	698.0	1.7	1.9	0.1	1.15	13.47	11.75
6722	KS	0000	30.0649	101.5373	-185.1	35	738	24.7	367	27.5	697.5	1.0	1.3	0.1	1.36	10.88	8.00
6723	KS	0100	30.0649	101.5379	-186.1	41	813	24.7	362	27.5	696.5	1.1	2.7	0.1	2.45	38.33	15.67
6724	KS	0000	30.0649	101.5386	-183.6	40	707	24.7	313	27.4	698.0	0.6	1.3	0.2	2.25	6.85	3.05
6725	KS	0000	30.0649	101.5393	-182.4	51	666	23.7	244	27.4	697.5	1.1	1.4	0.1	1.26	10.60	8.44
6726	KS	0000	30.0649	101.5399	-180.1	49	748	23.7	227	27.3	697.5	1.7	1.4	0.1	0.84	15.31	18.28
6727	KS	0000	30.0649	101.5406	-179.8	31	721	23.7	279	27.4	697.0	1.4	1.2	0.3	0.85	3.87	4.57
6728	KS	0100	30.0649	101.5413	-179.1	50	740	23.7	327	27.3	696.5	2.8	2.1	0.0	0.77	42.90	55.94
6729	KS	0101	30.0649	101.5419	-179.1	51	723	23.7	263	27.3	696.0	0.3	1.5	0.1	5.29	24.17	4.57
6730	KS	0100	30.0649	101.5426	-176.9	50	703	23.7	209	27.3	699.0	1.4	1.6	0.1	1.11	25.38	22.85
6731	KS	0000	30.0649	101.5432	-176.4	57	617	23.7	188	27.4	697.5	2.0	1.0	0.1	0.53	7.25	13.71
6732	KS	0000	30.0649	101.5439	-174.4	51	699	23.7	228	27.4	696.5	0.8	2.2	0.2	2.64	14.50	5.48
6733	KS	0000	30.0649	101.5446	-173.2	54	676	23.7	302	27.4	697.5	1.7	1.0	0.2	0.57	4.96	8.66
6734	KS	0000	30.0649	101.5452	-171.3	37	777	23.9	362	27.3	697.5	1.7	2.1	0.2	1.28	11.07	8.66
6735	KS	0001	30.0649	101.5459	-171.3	42	733	23.9	331	27.3	697.0	0.4	1.9	0.1	4.58	14.50	3.16
6736	KS	0000	30.0649	101.5466	-170.5	46	738	23.9	268	27.3	696.5	2.4	1.4	0.1	0.59	9.84	16.65
6737	KS	0010	30.0649	101.5472	-168.3	55	640	23.9	235	27.3	696.5	2.4	0.6	0.1	0.25	5.80	23.31
6738	KS	0000	30.0649	101.5479	-167.4	39	596	23.9	217	27.4	697.5	0.6	2.0	0.1	3.57	13.98	3.92
6739	KS	0100	30.0649	101.5486	-165.6	44	580	23.9	236	27.3	698.0	1.4	1.4	-0.0	1.00	28.10	27.97
6740	KS	0100	30.0649	101.5492	-164.1	41	622	23.9	301	27.3	695.4	2.0	1.3	0.1	0.68	16.31	24.00
6741	KS	0000	30.0649	101.5499	-164.1	43	729	23.9	378	27.3	696.5	1.0	1.1	0.2	1.13	4.53	4.00
6742	KS	0000	30.0649	101.5506	-162.5	46	756	23.9	358	27.3	695.4	3.5	1.1	0.2	0.32	4.73	14.90

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SONORA MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6743	KS	0001	30.0649	101.5512	-161.7	44	643	23.3	352	27.2	694.9	0.0	1.2	0.3	11.83	4.64	0.00
6744	KS	0000	30.0649	101.5519	-160.0	41	759	23.3	359	27.1	695.4	2.0	1.4	0.3	0.72	5.30	7.39
6745	KS	0000	30.0649	101.5525	-158.2	54	702	23.3	366	27.1	696.0	1.1	1.8	0.2	1.65	11.33	6.86
6746	KS	0100	30.0649	101.5532	-156.8	61	738	23.3	392	27.1	695.4	1.5	0.9	0.0	0.58	17.75	30.77
6747	KS	0010	30.0649	101.5539	-156.8	38	736	23.3	409	27.2	694.9	2.7	0.1	0.2	0.06	0.60	10.85
6748	KS	0000	30.0649	101.5545	-155.6	48	746	23.3	390	27.1	695.4	1.3	1.3	0.3	1.00	4.74	4.75
6749	KS	0100	30.0649	101.5552	-155.1	47	744	23.3	356	27.3	696.5	1.3	1.6	0.1	1.29	15.95	12.34
6750	KS	0000	30.0650	101.5559	-152.4	37	736	23.3	352	27.1	694.9	0.8	1.7	0.3	2.03	6.42	3.17
6751	KS	0100	30.0650	101.5565	-151.2	35	797	23.3	366	27.1	696.5	4.2	1.5	0.0	0.35	29.58	83.92
6752	KS	0000	30.0650	101.5572	-151.2	48	811	24.1	363	27.1	694.9	2.1	1.3	0.2	0.60	6.16	10.28
6753	KS	0000	30.0650	101.5579	-149.7	41	674	24.1	318	27.0	694.4	1.8	1.3	0.2	0.73	7.25	9.90
6754	KS	0000	30.0650	101.5585	-148.9	51	629	24.1	284	27.1	696.5	1.0	1.8	0.1	1.81	12.43	6.86
6755	KS	0100	30.0650	101.5592	-147.4	40	679	24.1	268	27.1	695.4	1.4	2.0	0.1	1.43	27.97	19.59
6756	KS	0100	30.0650	101.5599	-145.9	45	780	24.1	258	27.1	695.4	1.4	1.8	-0.0	1.27	35.50	27.97
6757	KS	0100	30.0650	101.5605	-144.4	35	712	24.1	238	27.0	694.9	1.4	2.0	0.0	1.43	39.94	27.97
6758	KS	0000	30.0650	101.5612	-144.0	47	695	24.1	227	27.0	696.0	1.4	0.7	0.3	0.53	2.34	4.42
6759	KS	0000	30.0650	101.5618	-143.0	43	741	24.1	227	27.1	693.9	1.7	1.0	0.2	0.62	4.61	7.48
6760	KS	0000	30.0650	101.5625	-141.2	42	764	24.1	230	27.0	693.4	1.8	1.5	0.1	0.81	10.36	12.73
6761	KS	0000	30.0650	101.5632	-141.5	46	782	24.1	247	27.1	696.5	1.8	1.1	0.1	0.61	9.89	16.20
6762	KS	0000	30.0650	101.5638	-138.3	47	830	24.1	239	26.9	697.0	2.1	2.2	0.2	1.06	10.88	10.28
6763	KS	0000	30.0650	101.5645	-137.6	35	821	24.1	233	27.0	695.4	1.8	2.1	0.2	1.14	9.67	8.49
6764	KS	0000	30.0650	101.5652	-137.6	40	764	24.1	236	26.9	696.0	2.2	1.7	0.2	0.76	10.42	13.71
6765	KS	0100	30.0650	101.5658	-135.8	50	829	24.1	261	26.9	694.4	2.9	1.6	0.1	0.55	17.72	31.99
6766	KS	0000	30.0650	101.5665	-134.7	42	719	24.1	281	26.9	694.9	2.1	1.2	0.1	0.56	12.89	22.85
6767	KS	0000	30.0650	101.5672	-132.9	48	711	24.1	265	27.0	694.9	1.4	1.5	0.3	1.06	5.00	4.73
6768	KS	0000	30.0650	101.5678	-133.2	51	854	24.1	258	26.9	693.4	2.5	0.9	0.4	0.35	2.42	6.86
6769	KS	0000	30.0650	101.5685	-130.7	54	868	24.1	268	26.9	694.4	1.1	3.0	0.2	2.64	12.08	4.57
6770	KS	0000	30.0650	101.5692	-130.3	56	920	24.2	281	26.9	693.4	2.2	1.4	0.2	0.63	6.26	9.97
6771	KS	0000	30.0650	101.5698	-129.0	45	776	24.2	283	26.8	693.4	2.5	1.6	0.2	0.65	7.25	11.22
6772	KS	0000	30.0650	101.5705	-127.5	40	710	24.2	292	26.9	693.4	2.2	1.0	0.2	0.43	4.96	11.55
6773	KS	0000	30.0650	101.5711	-127.5	38	742	24.2	311	26.9	694.9	2.9	1.2	0.3	0.40	4.30	10.67
6774	KS	0000	30.0650	101.5718	-124.9	50	677	24.2	338	27.0	692.4	1.0	1.1	0.2	1.13	5.18	4.57
6775	KBU	0000	30.0650	101.5725	-124.4	44	691	24.2	348	26.9	692.4	1.4	1.8	0.1	1.27	17.40	13.71
6776	KBU	0010	30.0650	101.5731	-124.4	54	656	24.2	354	26.9	693.4	2.4	-0.1	0.2	0.00	0.00	10.13
6777	KBU	0000	30.0650	101.5738	-122.9	47	881	24.2	340	26.9	693.4	2.8	1.3	0.1	0.48	11.87	24.93
6778	KBU	0000	30.0650	101.5745	-121.5	47	948	24.2	333	26.8	693.4	3.9	0.8	0.4	0.21	1.95	9.37
6779	KBU	0000	30.0650	101.5751	-119.7	53	1088	25.4	320	26.8	692.9	3.9	1.8	0.5	0.45	3.55	7.84
6780	KBU	0000	30.0650	101.5758	-119.2	38	1057	25.4	315	26.7	692.4	3.5	2.4	0.3	0.70	9.21	13.19
6781	KBU	0000	30.0650	101.5765	-117.5	41	1092	25.4	311	26.8	693.4	3.4	2.0	0.3	0.59	6.99	11.76
6782	KBU	0000	30.0650	101.5771	-117.1	40	1125	25.4	302	26.7	692.9	3.6	2.7	0.3	0.73	7.68	10.49
6783	KBU	0000	30.0650	101.5778	-116.3	38	979	25.4	302	26.7	692.4	3.2	1.4	0.3	0.44	4.92	11.27
6784	KBU	0000	30.0650	101.5784	-114.1	52	1323	25.4	297	26.7	692.9	3.5	2.8	0.3	0.80	9.19	11.43
6785	KBU	0000	30.0651	101.5791	-113.6	42	1430	25.4	295	26.7	693.4	4.8	4.1	0.5	0.87	8.64	9.92
6786	KBU	0000	30.0651	101.5797	-111.0	49	1374	25.4	283	26.7	691.4	2.8	3.3	0.5	1.19	7.09	5.96
6787	KBU	0000	30.0651	101.5804	-111.0	45	1428	25.4	286	26.8	693.4	2.9	3.0	0.5	1.01	6.45	6.40
6788	KBU	0000	30.0651	101.5810	-108.3	46	1387	26.9	292	26.7	691.4	3.9	2.7	0.3	0.68	10.04	14.77
6789	KBU	0000	30.0651	101.5817	-108.3	48	1382	26.9	308	26.7	691.9	3.1	2.5	0.3	0.82	8.50	10.41
6790	KBU	0000	30.0651	101.5823	-107.1	56	1205	26.9	316	26.7	690.9	3.5	2.1	0.3	0.59	7.52	12.70
6791	KBU	0000	30.0651	101.5830	-105.9	46	1134	26.9	330	26.7	691.4	3.4	1.8	0.4	0.53	4.84	9.14
6792	KBU	0000	30.0651	101.5836	-103.6	45	1096	26.9	340	26.7	691.9	3.2	2.0	0.2	0.62	8.16	13.14
6793	KBU	0000	30.0651	101.5842	-103.6	41	1021	26.9	342	26.6	691.4	2.4	2.2	0.3	0.93	7.25	7.77
6794	KBU	0100	30.0651	101.5849	-100.8	48	1029	26.9	342	26.6	691.9	2.4	2.8	0.0	1.18	56.21	47.55
6795	KS	0000	30.0651	101.5855	-101.6	38	1091	26.9	346	26.7	692.4	3.8	1.7	0.3	0.45	5.56	12.34
6796	KS	0100	30.0651	101.5862	-99.8	48	890	26.9	355	26.7	690.9	2.7	3.4	0.0	1.28	68.04	53.15
6797	KS	0000	30.0651	101.5868	-97.8	45	990	27.6	352	26.7	690.4	3.1	1.8	0.3	0.60	5.67	9.43
6798	KS	0000	30.0652	101.5875	-95.7	49	984	27.6	354	26.5	692.4	2.7	2.6	0.2	0.97	14.93	15.32
6799	KS	0000	30.0652	101.5881	-95.7	32	1035	27.6	354	26.6	692.9	2.2	2.6	0.2	1.16	11.54	9.97

SONORA MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIS	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6800	KS	0000	30.0652	101.5888	-93.9	45	1186	27.6	368	26.5	691.4	3.1	1.8	0.4	0.60	5.04	8.38
6801	KS	0000	30.0652	101.5894	-92.7	38	1194	27.6	375	26.7	691.9	2.5	2.1	0.6	0.82	3.63	4.41
6802	KS	0000	30.0652	101.5901	-90.0	45	1237	27.6	383	26.6	690.4	3.5	1.8	0.5	0.53	3.78	7.14
6803	KS	0000	30.0652	101.5907	-89.5	40	1204	27.6	383	26.7	691.9	3.8	1.2	0.7	0.31	1.81	5.79
6804	KS	0000	30.0652	101.5913	-88.0	39	1046	27.6	390	26.7	692.4	4.1	1.3	0.5	0.31	2.62	8.46
6805	KS	0000	30.0652	101.5920	-88.0	50	874	27.6	399	26.7	691.9	2.0	1.4	0.3	0.72	4.18	5.82
6806	KS	0000	30.0652	101.5926	-86.2	50	875	27.1	416	26.7	689.9	3.1	1.6	0.4	0.53	4.43	8.38
6807	KS	0100	30.0652	101.5933	-85.7	47	838	27.1	435	26.5	690.4	1.8	2.2	0.0	1.22	44.38	36.36
6808	KS	0010	30.0652	101.5939	-85.0	50	801	27.1	436	26.7	690.9	4.2	0.7	0.2	0.16	3.43	21.65
6809	KS	0010	30.0652	101.5946	-82.7	41	743	27.1	440	26.5	692.4	3.8	0.4	0.6	0.10	0.65	6.61
6810	KS	0000	30.0652	101.5952	-81.8	42	763	27.1	432	26.5	691.4	2.9	1.5	0.1	0.50	10.36	20.57
6811	KS	0000	30.0653	101.5959	-81.8	46	772	27.1	434	26.6	689.9	1.3	1.9	0.2	1.53	12.57	8.23
6812	KS	0000	30.0653	101.5965	-81.6	44	752	27.1	441	26.5	691.4	1.4	1.1	0.3	0.79	3.51	4.42
6813	KS	0100	30.0653	101.5972	-80.1	47	853	27.1	451	26.5	691.4	2.2	1.7	0.1	0.76	16.68	21.94
6814	KS	0010	30.0653	101.5978	-78.2	45	650	27.1	456	26.5	692.9	3.5	0.3	0.2	0.08	1.32	15.58
6815	KS	0000	30.0653	101.5984	-76.9	29	752	25.9	464	26.5	691.4	1.8	1.8	0.3	1.02	6.25	6.15
6816	KS	0000	30.0653	101.5991	-76.9	46	715	25.9	459	26.5	690.9	1.3	2.1	0.2	1.70	8.76	5.14
6817	KS	0000	30.0653	101.5997	-76.9	60	726	25.9	456	26.5	691.9	3.6	0.7	0.3	0.20	2.13	10.49
6818	KS	0000	30.0653	101.6004	-75.4	46	769	25.9	456	26.7	690.9	2.9	0.8	0.5	0.28	1.51	5.43
6819	KS	0000	30.0653	101.6010	-78.1	56	810	25.9	452	26.5	690.4	2.5	1.4	0.2	0.56	5.74	10.28
6820	KS	0000	30.0653	101.6017	-73.4	45	818	25.9	460	26.7	691.9	2.5	1.9	0.2	0.76	11.09	14.52
6821	KS	0000	30.0653	101.6023	-72.6	42	841	25.9	461	26.5	691.4	2.1	1.9	0.4	0.92	4.84	5.28
6822	KS	0000	30.0653	101.6030	-72.2	52	733	25.9	457	26.5	691.9	2.9	0.9	0.3	0.30	3.35	11.08
6823	KS	0000	30.0653	101.6036	-72.2	45	827	25.9	432	26.5	692.4	1.5	1.5	0.4	0.96	3.82	3.97
6824	KS	0100	30.0654	101.6043	-69.2	43	776	24.0	410	26.5	692.4	2.7	2.1	0.0	0.81	42.90	53.15
6825	KS	0010	30.0654	101.6049	-69.7	36	654	24.0	379	26.5	693.4	4.2	0.1	0.4	0.02	0.17	9.80
6826	KS	0000	30.0654	101.6055	-68.9	43	711	24.0	394	26.7	691.9	2.7	1.8	0.2	0.70	10.07	14.47
6827	KS	0000	30.0654	101.6062	-66.4	45	771	24.0	410	26.6	692.9	2.7	1.5	0.3	0.56	5.80	10.42
6828	KS	0000	30.0654	101.6068	-66.4	43	878	24.0	431	26.5	691.4	2.4	1.8	0.3	0.78	5.67	7.29
6829	KS	0100	30.0654	101.6075	-65.4	59	878	24.0	450	26.6	690.9	2.4	1.1	0.1	0.47	10.88	23.31
6830	KS	0010	30.0654	101.6081	-64.8	58	869	24.0	459	26.6	690.9	2.9	0.7	0.5	0.23	1.36	6.00
6831	KS	0000	30.0654	101.6088	-63.8	47	834	24.0	450	26.7	691.9	2.9	1.2	0.2	0.40	5.80	14.40
6832	KS	0100	30.0654	101.6094	-61.0	43	801	24.0	441	26.7	691.4	1.7	1.7	0.0	1.01	34.02	33.57
6833	KS	0000	30.0654	101.6101	-62.5	43	881	23.8	443	26.7	693.4	2.0	1.4	0.2	0.72	8.10	11.29
6834	KS	0000	30.0654	101.6107	-62.1	48	871	23.8	418	26.5	692.4	1.5	1.3	0.3	0.87	5.02	5.80
6835	KS	0010	30.0654	101.6114	-63.1	39	924	23.8	392	26.7	693.4	3.2	0.4	0.4	0.14	1.15	8.30
6836	KS	0000	30.0654	101.6120	-60.4	42	917	23.8	380	26.7	692.4	1.3	2.1	0.3	1.70	7.51	4.41
6837	KS	0000	30.0655	101.6126	-58.1	32	1217	23.8	352	26.6	691.9	3.6	2.5	0.3	0.69	8.81	12.74
6838	KS	0000	30.0655	101.6133	-57.6	51	1238	23.8	350	26.7	692.9	4.8	2.7	0.4	0.58	7.67	13.32
6839	KS	0000	30.0655	101.6139	-56.1	38	1189	23.8	361	26.7	692.4	3.8	1.6	0.4	0.43	4.20	9.75
6840	KS	0000	30.0655	101.6146	-56.1	49	1154	23.8	368	26.7	692.9	2.5	2.1	0.6	0.82	3.69	4.49
6841	KS	0000	30.0655	101.6152	-55.1	57	1018	23.8	379	26.7	691.9	2.9	1.7	0.4	0.58	4.07	7.02
6842	KS	0000	30.0655	101.6159	-55.7	47	945	24.2	394	26.7	691.4	1.5	1.3	0.4	0.87	2.97	3.43
6843	KS	0000	30.0655	101.6165	-52.7	38	929	24.2	400	26.7	691.9	2.7	1.6	0.5	0.58	3.24	5.54
6844	KS	0100	30.0655	101.6172	-52.4	60	883	24.2	407	26.8	691.9	1.5	2.1	0.0	1.35	41.42	30.77
6845	KS	0000	30.0655	101.6178	-52.4	44	933	24.2	411	26.7	693.4	3.6	1.9	0.3	0.53	6.99	13.21
6846	KS	0000	30.0655	101.6185	-50.8	45	899	24.2	421	26.8	692.4	1.4	1.5	0.3	1.06	4.27	4.03
6847	KS	0000	30.0655	101.6191	-50.3	61	889	24.2	422	26.7	691.9	2.5	1.6	0.2	0.62	7.61	12.34
6848	KS	0000	30.0655	101.6197	-49.0	36	962	24.2	436	26.7	691.4	2.7	2.8	0.2	1.06	11.98	11.33
6849	KS	0010	30.0655	101.6204	-48.5	43	969	24.2	437	26.7	691.9	3.5	0.5	0.5	0.15	1.10	7.45
6850	KS	0000	30.0656	101.6210	-46.7	51	934	24.2	432	26.7	691.9	3.5	0.9	0.2	0.25	3.78	14.90
6851	KS	0000	30.0656	101.6217	-46.7	28	773	24.7	420	26.7	692.4	2.4	1.3	0.3	0.53	4.11	7.77
6852	KS	0000	30.0656	101.6223	-46.5	45	959	24.7	417	26.7	693.4	1.8	2.4	0.3	1.30	8.93	6.86
6853	KS	0000	30.0656	101.6230	-45.0	35	916	24.7	417	26.7	692.9	3.5	0.9	0.3	0.25	3.22	12.70
6854	KS	0000	30.0656	101.6236	-43.8	42	769	24.7	401	26.8	691.9	2.7	0.9	0.3	0.33	3.22	9.65
6855	KS	0000	30.0656	101.6243	-43.3	41	699	24.7	377	26.7	691.9	2.2	1.8	0.1	0.79	12.43	15.67
6856	KS	0100	30.0656	101.6249	-43.1	57	674	24.7	367	26.7	692.9	1.7	2.1	0.0	1.23	41.42	33.57

SONORA MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6857	KS	0010	30.0656	101.6256	-43.1	39	692	24.7	379	26.7	692.4	2.2	0.1	0.3	0.07	0.52	7.84
6858	KS	0000	30.0656	101.6262	-42.4	41	746	24.7	390	26.8	691.9	3.2	0.7	0.5	0.23	1.42	6.18
6859	KS	0000	30.0656	101.6268	-40.4	45	886	24.7	402	26.7	692.4	2.2	2.6	0.2	1.16	16.92	14.63
6860	KS	0000	30.0656	101.6275	-38.4	46	965	27.4	401	26.8	692.9	3.2	1.0	0.4	0.30	2.19	7.34
6861	KS	0000	30.0656	101.6281	-40.9	52	995	27.4	407	26.7	693.4	3.4	0.9	0.4	0.26	2.42	9.14
6862	KS	0000	30.0656	101.6288	-37.9	37	868	27.4	395	26.7	692.9	2.4	0.8	0.4	0.34	2.10	6.14
6863	KS	0000	30.0657	101.6294	-37.9	50	787	27.4	388	26.7	691.9	2.4	1.2	0.2	0.50	4.83	9.71
6864	KS	0010	30.0657	101.6301	-36.1	32	639	27.4	375	26.7	693.9	3.5	0.3	0.2	0.08	1.26	14.90
6865	KS	0000	30.0657	101.6307	-35.1	57	743	27.4	355	26.7	691.4	1.1	1.2	0.1	1.06	10.55	9.97
6866	KS	0010	30.0657	101.6314	-33.7	34	666	27.4	342	26.8	694.4	2.8	0.5	0.2	0.19	2.42	13.06
6867	KS	0000	30.0657	101.6320	-32.7	32	680	27.4	334	26.8	692.4	3.2	0.9	0.1	0.28	6.69	24.26
6868	KS	0000	30.0657	101.6327	-31.2	40	774	27.4	342	26.8	692.9	1.0	0.7	0.4	0.76	2.07	2.74
6869	KS	0000	30.0657	101.6333	-31.2	43	789	29.0	354	26.7	694.9	3.2	0.9	0.2	0.28	4.14	15.02
6870	KS	0000	30.0657	101.6339	-30.7	66	959	29.0	366	26.7	691.9	2.5	1.3	0.4	0.50	3.08	6.17
6871	KS	0000	30.0657	101.6346	-29.7	43	897	29.0	367	26.9	694.4	2.1	1.9	0.3	0.92	5.71	6.23
6872	KS	0000	30.0657	101.6352	-28.4	39	946	29.0	350	26.9	693.9	2.5	2.0	0.2	0.79	8.16	10.28
6873	KS	0100	30.0657	101.6359	-26.7	45	761	29.0	350	26.9	692.4	2.5	2.3	0.0	0.91	45.86	50.35
6874	KS	0010	30.0657	101.6365	-26.3	47	921	29.0	359	26.9	692.9	3.2	0.5	0.3	0.16	1.69	10.52
6875	KS	0010	30.0657	101.6372	-27.3	40	869	29.0	360	26.9	692.9	2.0	0.8	0.4	0.42	1.95	4.68
6876	KS	0010	30.0658	101.6378	-26.8	39	785	29.0	345	27.0	692.9	3.9	0.4	0.4	0.09	0.93	9.85
6877	KS	0000	30.0658	101.6385	-25.5	38	929	29.0	364	26.8	692.9	2.8	2.1	0.3	0.74	7.25	9.80
6878	KS	0000	30.0658	101.6391	-25.1	46	950	27.8	350	26.8	692.4	3.6	1.0	0.3	0.28	3.63	12.74
6879	KS	0000	30.0658	101.6398	-23.6	47	912	27.8	343	26.7	692.4	2.4	1.5	0.2	0.62	9.06	14.57
6880	KS	0000	30.0658	101.6404	-23.6	56	1007	27.8	336	26.9	692.9	3.4	2.3	0.3	0.68	7.75	11.35
6881	KS	0000	30.0658	101.6410	-25.6	42	950	27.8	334	26.9	693.4	1.8	1.8	0.4	0.98	4.14	4.25
6882	KS	0000	30.0658	101.6417	-22.1	54	1134	27.8	328	26.9	693.4	3.5	1.8	0.5	0.51	3.78	7.45
6883	KS	0000	30.0658	101.6423	-22.1	45	1117	27.8	331	26.8	692.9	3.1	2.1	0.4	0.70	6.01	8.62
6884	KS	0000	30.0658	101.6430	-21.6	35	1034	27.8	330	26.9	692.4	2.4	2.4	0.4	1.03	6.47	6.30
6885	KS	0000	30.0658	101.6436	-21.1	43	1017	27.8	339	26.9	691.9	3.9	2.4	0.5	0.62	4.79	7.68
6886	KS	0000	30.0658	101.6443	-20.7	43	1114	27.8	343	26.9	691.4	2.9	2.4	0.3	0.83	9.57	11.52
6887	KS	0010	30.0658	101.6449	-20.2	41	905	26.4	357	27.0	693.4	5.0	0.6	0.3	0.12	2.23	18.99
6888	KS	0000	30.0658	101.6456	-20.9	49	1061	26.4	369	26.8	691.4	4.6	1.3	0.4	0.29	3.63	12.57
6889	KS	0000	30.0659	101.6462	-19.9	43	981	26.4	372	26.9	693.4	2.7	3.0	0.3	1.11	9.36	8.41
6890	KS	0000	30.0659	101.6469	-19.0	44	907	26.4	371	26.9	692.4	2.9	1.6	0.4	0.53	3.63	6.86
6891	KS	0000	30.0659	101.6475	-16.3	45	828	26.4	372	27.0	692.4	2.7	1.2	0.2	0.45	5.04	11.33
6892	KS	0000	30.0659	101.6481	-16.3	28	832	26.4	383	26.9	691.4	5.0	1.0	0.4	0.21	2.90	14.11
6893	KS	0000	30.0659	101.6488	-18.0	35	948	26.4	399	26.9	691.9	2.7	2.0	0.3	0.75	7.83	10.42
6894	KS	0000	30.0659	101.6494	-17.0	41	893	26.4	401	26.9	692.9	2.7	1.3	0.4	0.47	3.16	6.68
6895	KS	0000	30.0659	101.6501	-15.7	41	964	26.4	381	26.9	692.9	3.5	1.3	0.4	0.36	3.42	9.52
6896	KS	0010	30.0659	101.6507	-15.2	42	809	28.4	378	26.9	691.9	2.8	0.4	0.3	0.16	1.28	8.07
6897	KS	0000	30.0659	101.6514	-15.7	43	781	28.4	376	26.8	693.4	2.5	1.5	0.3	0.59	5.37	9.14
6898	KS	0000	30.0659	101.6520	-15.3	44	888	28.4	375	26.9	690.9	1.4	2.6	0.3	1.85	7.69	4.16
6899	KBU	0000	30.0659	101.6527	-15.3	52	844	28.4	378	26.9	693.9	1.8	0.9	0.4	0.49	2.42	4.95
6900	KBU	0000	30.0659	101.6533	-15.1	47	926	28.4	379	26.9	693.4	2.9	1.3	0.4	0.43	3.08	7.20
6901	KBU	0000	30.0659	101.6540	-13.6	30	892	28.4	383	26.9	692.4	3.9	1.3	0.5	0.34	2.66	7.84
6902	KBU	0000	30.0659	101.6546	-14.4	64	905	28.4	384	26.9	691.4	3.8	0.8	0.4	0.22	1.86	8.61
6903	KBU	0000	30.0660	101.6552	-15.4	45	950	28.4	384	26.8	693.4	1.8	2.2	0.3	1.22	7.77	6.37
6904	KBU	0100	30.0660	101.6559	-14.2	51	1026	28.4	388	26.9	691.4	3.4	2.5	0.1	0.75	20.54	27.42
6905	KBU	0000	30.0660	101.6565	-13.7	51	1217	27.0	399	26.9	693.4	2.7	1.1	0.9	0.42	1.25	3.00
6906	KBU	0000	30.0660	101.6572	-12.4	46	1230	27.0	386	26.7	692.4	2.9	2.3	0.5	0.78	4.68	6.00
6907	KBU	0000	30.0660	101.6579	-12.9	43	1141	27.0	384	26.9	693.4	5.6	1.8	0.5	0.32	3.41	10.76
6908	KBU	0000	30.0660	101.6585	-10.4	40	1111	27.0	377	26.8	691.9	4.5	1.3	0.4	0.28	3.16	11.25
6909	KBU	0000	30.0659	101.6592	-10.1	49	1085	27.0	379	26.9	691.4	2.0	2.1	0.5	1.06	4.32	4.09
6910	KBU	0000	30.0659	101.6599	-7.3	54	1077	27.0	371	26.9	692.9	1.0	1.9	0.5	1.96	3.85	1.96
6911	KBU	0000	30.0659	101.6606	-9.1	35	1148	27.0	366	26.9	690.9	3.1	1.8	0.5	0.60	3.63	6.03
6912	KBU	0000	30.0659	101.6612	-9.9	42	1280	27.0	356	26.9	692.4	2.9	2.5	0.6	0.86	4.57	5.33
6913	KBU	0000	30.0659	101.6619	-7.2	40	1308	27.0	352	26.9	692.9	2.5	3.8	0.4	1.50	9.48	6.33

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SONORA MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6914	KBU	0100	30.0659	101.6626	-8.9	59	1333	26.4	349	26.9	690.9	5.0	3.6	0.1	0.72	71.06	98.73
6915	KBU	0000	30.0659	101.6633	-8.6	43	1518	26.4	338	26.9	691.9	5.3	2.2	0.7	0.42	3.06	7.34
6916	KBU	0000	30.0658	101.6639	-7.9	34	1614	26.4	338	27.0	692.9	5.6	3.1	0.7	0.56	4.41	7.95
6917	KBU	0000	30.0658	101.6646	-8.9	47	1549	26.4	334	27.0	693.4	4.8	2.8	0.7	0.59	4.18	7.06
6918	KBU	0000	30.0658	101.6653	-7.8	32	1381	26.4	342	26.9	693.4	5.2	1.8	0.7	0.36	2.48	6.95
6919	KBU	0000	30.0658	101.6660	-11.3	41	1301	26.4	336	27.0	692.4	4.8	2.1	0.6	0.44	3.50	8.04
6920	KBU	0000	30.0658	101.6666	-8.3	35	1305	26.4	336	27.1	690.9	4.9	2.4	0.5	0.50	4.88	9.80
6921	KBU	0000	30.0658	101.6673	-7.9	45	1243	26.4	333	26.9	691.9	2.7	2.6	0.5	0.97	4.98	5.11
6922	KBU	0000	30.0658	101.6680	-6.8	52	1352	26.4	347	26.9	691.9	3.1	4.1	0.3	1.35	15.62	11.61
6923	KBU	0000	30.0657	101.6687	-9.9	41	1291	27.7	351	26.9	692.9	5.5	1.6	0.5	0.30	3.47	11.63
6924	KBU	0000	30.0657	101.6693	-8.1	40	1353	27.7	358	26.9	690.9	3.8	3.0	0.4	0.78	6.91	8.82
6925	KBU	0000	30.0657	101.6700	-8.6	42	1342	27.7	368	27.0	690.9	3.9	3.0	0.5	0.76	6.45	8.53
6926	KBU	0000	30.0657	101.6707	-8.4	50	1359	27.7	375	27.0	690.9	3.9	3.7	0.3	0.94	11.33	12.00
6927	KBU	0000	30.0657	101.6714	-8.1	48	1315	27.7	384	27.0	691.4	3.9	3.0	0.4	0.76	7.84	10.38
6928	KBU	0000	30.0657	101.6720	-9.1	39	1409	27.7	388	27.1	691.4	4.8	3.2	0.4	0.67	7.61	11.37
6929	KBU	0000	30.0657	101.6727	-10.1	35	1564	27.7	399	26.9	690.4	3.5	3.2	0.7	0.91	4.27	4.70
6930	KBU	0000	30.0656	101.6734	-8.2	53	1558	27.7	404	27.1	691.4	3.8	3.3	0.7	0.86	4.37	5.07
6931	KBU	0000	30.0656	101.6741	-7.7	51	1559	27.7	409	27.1	690.9	4.9	1.5	0.7	0.30	1.99	6.58
6932	KBU	0000	30.0656	101.6747	-7.7	45	1379	29.1	402	27.0	689.9	4.1	2.1	0.6	0.51	3.50	6.86
6933	KBO	0000	30.0656	101.6754	-10.1	40	1364	29.1	399	26.9	690.9	4.1	1.6	0.6	0.40	2.57	6.41
6934	KBO	0000	30.0656	101.6761	-8.1	49	1513	29.1	391	26.9	690.9	4.5	2.7	0.5	0.59	5.12	8.61
6935	KBO	0000	30.0656	101.6768	-7.9	40	1682	29.1	384	27.0	690.4	6.2	4.2	0.4	0.69	10.34	15.09
6936	KBO	0000	30.0656	101.6774	-7.8	41	1776	29.1	381	26.9	690.4	3.5	5.0	0.7	1.42	7.36	5.19
6937	KBO	0000	30.0655	101.6781	-8.6	49	1803	29.1	379	27.0	689.9	4.3	4.4	0.5	1.02	8.21	8.02
6938	KBO	0000	30.0655	101.6788	-8.6	55	2047	29.1	380	26.8	690.4	6.3	5.4	0.5	0.86	10.59	12.34
6939	KBO	0000	30.0655	101.6795	-7.4	51	1837	29.1	377	26.8	689.9	4.6	4.7	0.4	1.03	12.55	12.23
6940	KBO	0000	30.0655	101.6801	-9.4	39	1940	29.1	381	26.9	690.4	6.0	3.3	0.6	0.54	5.23	9.67
6941	KBO	0000	30.0655	101.6808	-8.7	46	1878	28.0	379	26.9	690.9	5.9	5.5	0.5	0.93	10.95	11.76
6942	KBO	0000	30.0655	101.6815	-8.9	49	1901	28.0	379	26.8	690.4	4.8	5.0	0.4	1.06	11.47	10.84
6943	KBO	0000	30.0655	101.6822	-8.1	47	2105	28.0	369	26.8	690.4	5.6	5.5	0.5	0.98	10.32	10.55
6944	KBO	0000	30.0655	101.6828	-8.1	50	1945	28.0	368	26.9	690.4	6.9	3.2	0.6	0.46	5.11	11.02
6945	KBO	0000	30.0654	101.6835	-7.3	55	2006	28.0	367	26.8	690.4	5.2	4.3	0.7	0.83	6.57	7.93
6946	KBO	0000	30.0654	101.6842	-8.1	54	1866	28.0	370	26.9	691.4	3.8	3.9	0.6	1.04	6.74	6.50
6947	KBO	0000	30.0654	101.6849	-8.1	52	1822	28.0	373	26.9	689.9	3.9	4.5	0.7	1.15	6.51	5.65
6948	KBO	0000	30.0654	101.6855	-8.3	35	1754	28.0	370	26.9	690.4	3.8	3.3	0.6	0.88	5.26	5.97
6949	QU	0000	30.0654	101.6862	-8.5	42	1748	28.0	365	26.7	688.8	4.8	3.0	0.8	0.62	3.72	5.98
6950	QU	0000	30.0654	101.6869	-8.5	53	1815	28.2	359	26.7	690.9	3.6	3.0	0.7	0.81	4.46	5.49
6951	QU	0000	30.0654	101.6876	-8.1	45	1720	28.2	365	26.7	690.4	4.3	3.1	1.0	0.72	3.08	4.29
6952	QU	0000	30.0653	101.6882	-7.9	50	1950	28.2	366	26.8	688.8	5.6	2.6	1.3	0.46	2.05	4.42
6953	QU	0000	30.0653	101.6889	-8.9	34	1733	28.2	374	26.7	691.4	5.2	3.5	1.0	0.67	3.59	5.34
6954	QU	0000	30.0653	101.6896	-7.8	56	2101	28.2	373	26.7	688.3	7.0	3.3	1.2	0.47	2.68	5.76
6955	KBO	0010	30.0653	101.6903	-7.8	46	1951	28.2	379	26.7	691.4	7.8	0.4	1.4	0.05	0.27	5.65
6956	KBO	0000	30.0653	101.6909	-7.8	32	1985	28.2	380	26.8	688.8	5.6	3.6	0.9	0.65	4.08	6.31
6957	KBO	0000	30.0653	101.6916	-8.5	39	1855	28.2	388	26.8	689.9	8.1	2.4	0.9	0.30	2.66	8.84
6958	KBO	0000	30.0653	101.6923	-8.8	56	1817	28.2	391	26.8	687.3	3.9	3.2	0.8	0.81	3.80	4.68
6959	KBO	0000	30.0652	101.6930	-8.5	37	1620	27.9	391	26.8	688.3	5.6	2.9	0.8	0.52	3.54	6.86
6960	KBO	0000	30.0652	101.6936	-7.0	48	1804	27.9	388	26.7	690.4	4.8	2.6	1.0	0.54	2.54	4.66
6961	KBO	0000	30.0652	101.6943	-7.1	45	1630	27.9	381	26.7	688.3	5.7	3.6	0.5	0.62	7.57	12.22
6962	KBO	0000	30.0652	101.6950	-7.1	44	1671	27.9	372	26.8	690.4	5.7	2.3	0.9	0.40	2.58	6.46
6963	KBO	0000	30.0652	101.6957	-7.6	49	1641	27.9	359	26.7	689.9	4.3	2.1	1.1	0.49	2.04	4.13
6964	KBO	0000	30.0652	101.6963	-5.7	41	1797	27.9	358	26.8	688.8	6.7	3.2	0.8	0.47	4.05	8.55
6965	KBO	0000	30.0652	101.6970	-5.7	39	1562	27.9	350	26.7	689.4	4.2	2.2	0.9	0.53	2.42	4.57
6966	KAU	0000	30.0651	101.6977	-5.6	52	1747	27.9	349	26.7	689.4	3.9	3.8	0.9	0.98	4.19	4.27
6967	KAU	0000	30.0651	101.6984	-5.6	50	1684	27.9	339	26.7	689.9	6.9	3.6	0.7	0.52	5.44	10.50
6968	KAU	0000	30.0651	101.6991	-4.1	46	1557	27.7	339	26.7	689.9	6.4	2.2	0.8	0.34	2.65	7.69
6969	KAU	0000	30.0651	101.6997	-4.0	43	1605	27.7	332	26.6	690.4	5.2	3.0	0.9	0.57	3.19	5.58
6970	KAU	0000	30.0651	101.7004	-2.7	58	1700	27.7	328	26.7	689.9	6.2	2.2	0.9	0.36	2.50	7.18

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6971	KAU	0000	30.0651	101.7011	-2.2	56	1718	27.7	321	26.7	689.9	6.6	2.3	1.0	0.35	2.27	6.51
6972	KAU	0000	30.0651	101.7018	-2.2	37	1652	27.7	317	26.7	690.9	6.2	1.8	0.8	0.30	2.24	7.45
6973	KAU	0000	30.0650	101.7024	-2.2	36	1648	27.7	315	26.8	691.4	6.0	2.1	0.9	0.34	2.36	6.86
6974	KAU	0000	30.0650	101.7031	-1.4	32	1514	27.7	308	26.7	690.4	7.0	2.3	0.7	0.33	3.51	10.71
6975	KAU	0000	30.0650	101.7038	-0.4	41	1492	27.7	305	26.8	689.9	3.9	1.9	0.7	0.49	2.73	5.57
6976	KAU	0000	30.0650	101.7045	-0.9	45	1341	27.7	297	26.7	690.4	2.8	3.8	0.5	1.37	7.54	5.49
6977	KBO	0000	30.0650	101.7051	0.9	46	1298	27.7	296	26.7	690.4	2.9	2.7	0.7	0.93	3.83	4.11
6978	KBO	0000	30.0650	101.7058	0.8	48	1350	27.7	289	26.7	689.9	4.3	2.8	0.4	0.65	6.41	9.89
6979	KBO	0000	30.0650	101.7065	0.8	40	1279	27.7	293	26.7	691.4	3.2	2.2	0.7	0.69	3.35	4.85
6980	KBO	0000	30.0649	101.7072	0.8	46	961	27.7	288	26.8	689.9	3.5	1.6	0.4	0.44	3.81	8.57
6981	KBO	0000	30.0649	101.7078	2.6	53	928	27.7	293	26.7	689.9	3.8	1.0	0.5	0.27	2.26	8.23
6982	KBO	0000	30.0649	101.7085	3.3	50	821	27.7	308	26.9	688.3	2.2	1.9	0.2	0.86	11.09	12.91
6983	KBO	0000	30.0649	101.7092	2.1	29	1082	27.7	327	26.7	689.9	2.8	2.7	0.5	0.98	5.37	5.49
6984	KBO	0000	30.0649	101.7099	3.9	47	1078	27.7	345	26.7	689.9	2.7	2.2	0.5	0.83	4.84	5.79
6985	KBO	0000	30.0649	101.7105	3.9	43	1280	27.7	355	26.9	687.3	2.7	2.6	0.5	0.97	5.08	5.21
6986	KBO	0000	30.0649	101.7112	3.4	59	1170	29.2	368	26.7	687.8	3.1	1.7	0.7	0.55	2.45	4.44
6987	QU	0000	30.0649	101.7119	2.4	38	1237	29.2	379	26.7	687.3	3.6	2.1	0.6	0.57	3.33	5.85
6988	QU	0000	30.0648	101.7126	3.2	57	1208	29.2	397	26.7	688.8	3.9	0.8	0.5	0.21	1.60	7.68
6989	QU	0000	30.0648	101.7132	4.7	53	1290	29.2	406	26.7	688.3	3.8	1.3	0.7	0.35	1.79	5.07
6990	QU	0000	30.0648	101.7139	4.8	38	1281	29.2	420	26.7	686.3	3.2	1.3	0.9	0.41	1.48	3.58
6991	QU	0000	30.0648	101.7146	4.8	46	1286	29.2	420	26.7	686.3	3.8	2.0	0.6	0.53	3.56	6.73
6992	QU	0000	30.0648	101.7153	1.8	50	1357	29.2	426	26.6	687.8	2.8	3.1	0.4	1.11	7.81	7.03
6993	QU	0000	30.0648	101.7159	6.1	66	1642	29.2	425	26.7	687.3	3.1	4.4	0.3	1.44	16.12	11.18
6994	QU	0000	30.0648	101.7166	7.9	53	1819	29.2	431	26.7	687.3	3.8	3.7	0.9	0.98	4.07	4.16
6995	QU	0000	30.0647	101.7173	7.4	45	1891	29.5	434	26.7	687.8	5.0	5.1	0.7	1.01	7.82	7.71
6996	KBO	0000	30.0647	101.7180	7.7	60	1815	29.5	439	26.5	686.3	4.3	1.8	0.7	0.41	2.45	5.99
6997	KBO	0000	30.0647	101.7186	8.2	56	2000	29.5	447	26.7	688.3	4.5	3.6	0.6	0.79	5.90	7.44
6998	KBO	0000	30.0647	101.7193	12.9	59	2249	29.5	448	26.5	687.3	4.9	3.4	0.9	0.70	3.93	5.65
6999	KBO	0000	30.0647	101.7200	10.6	49	2103	29.5	452	26.7	687.3	6.3	4.1	1.0	0.66	4.06	6.17
7000	QU	0000	30.0647	101.7207	9.1	51	2164	29.5	445	26.6	688.3	6.3	2.9	1.1	0.46	2.53	5.51
7001	QU	0000	30.0647	101.7213	9.6	48	2346	29.5	450	26.6	687.3	6.9	4.4	1.1	0.64	3.82	6.00
7002	QU	0000	30.0646	101.7220	9.9	55	2128	29.5	448	26.7	686.3	5.3	4.7	0.7	0.89	6.54	7.34
7003	QU	0000	30.0646	101.7227	12.1	49	2143	29.5	448	26.7	687.8	4.5	4.9	0.7	1.09	6.94	6.36
7004	KBO	0000	30.0646	101.7234	10.9	56	2295	29.3	442	26.7	687.3	4.1	6.0	0.6	1.48	9.79	6.63
7005	KBO	0000	30.0646	101.7240	12.2	42	2415	29.3	443	26.6	687.3	5.3	5.8	0.8	1.09	6.90	6.36
7006	KBO	0000	30.0646	101.7247	11.7	44	2309	29.3	450	26.7	687.3	6.0	5.8	0.4	0.96	14.51	15.12
7007	KBO	0000	30.0646	101.7254	10.9	47	2056	29.3	454	26.7	686.8	4.8	6.1	0.5	1.29	11.80	9.14
7008	KBO	0000	30.0646	101.7261	11.3	47	2030	29.3	456	26.7	685.3	4.2	5.1	0.8	1.22	6.76	5.56
7009	KBO	0000	30.0645	101.7267	11.8	39	2191	29.3	453	26.7	685.8	5.9	5.3	0.9	0.91	5.80	6.40
7010	KBO	0000	30.0645	101.7274	12.1	44	1913	29.3	452	26.7	688.3	5.7	3.3	0.9	0.58	3.71	6.39
7011	KBO	0000	30.0645	101.7281	13.4	59	2215	29.3	444	26.7	686.8	3.8	4.1	1.0	1.08	4.03	3.74
7012	K30	0000	30.0645	101.7288	13.9	65	2521	29.3	443	26.7	686.8	6.3	5.3	0.8	0.83	6.20	7.44
7013	KBO	0000	30.0645	101.7294	15.1	40	2197	28.0	431	26.7	688.3	4.2	7.2	0.4	1.73	18.23	10.55
7014	KBO	000C	30.0645	101.7301	15.4	53	2398	28.0	429	26.5	688.3	4.5	7.7	0.5	1.72	14.79	8.61
7015	KBO	0000	30.0645	101.7308	15.9	56	2454	28.0	425	26.7	688.3	3.5	6.8	0.8	1.95	8.45	4.34
7016	KBO	0000	30.0644	101.7315	16.2	43	2339	28.0	433	26.6	688.8	5.7	6.6	0.3	1.15	18.99	16.54
7017	KBO	0000	30.0644	101.7321	16.1	44	2320	28.0	432	26.7	687.3	5.7	4.9	0.7	0.85	6.74	7.92
7018	KBO	0000	30.0644	101.7328	16.8	59	2270	28.0	435	26.7	689.4	4.3	4.1	0.7	0.94	5.46	5.82
7019	KBO	0000	30.0644	101.7335	17.1	43	2139	28.0	441	26.7	687.3	5.3	3.6	0.9	0.68	3.82	5.60
7020	KBO	0000	30.0644	101.7342	17.4	42	2078	28.0	440	26.7	687.3	5.7	5.8	0.6	1.01	9.27	9.22
7021	KBO	0000	30.0644	101.7348	17.1	46	2269	28.0	443	26.7	687.3	7.3	7.5	0.6	1.04	12.13	11.69
7022	KBO	0000	30.0644	101.7355	18.6	40	2120	25.5	444	26.7	687.8	7.0	5.4	0.6	0.77	8.97	11.62
7023	KBO	0000	30.0644	101.7362	18.4	52	2044	25.5	451	26.7	687.3	2.7	4.0	0.8	1.50	5.15	3.43
7024	QU	0000	30.0643	101.7369	18.4	41	1922	25.5	449	26.7	688.3	5.5	4.7	0.3	0.87	14.97	17.26
7025	QU	0000	30.0643	101.7375	18.4	49	1985	25.5	453	26.7	689.4	4.8	4.6	0.7	0.96	7.03	7.29
7026	QU	0000	30.0643	101.7382	20.2	40	1735	25.5	445	26.7	687.3	5.0	3.1	0.7	0.62	4.23	6.86
7027	QU	0000	30.0643	101.7389	19.5	59	1935	25.5	444	26.9	686.8	5.2	3.8	0.7	0.74	5.39	7.25

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
7028	QU	0000	30.0643	101.7396	21.5	54	1835	25.5	439	26.7	688.3	4.2	3.3	0.7	0.78	4.43	5.71
7029	QU	0000	30.0643	101.7402	21.6	36	1657	25.5	435	26.8	688.3	4.6	4.1	0.6	0.88	6.65	7.54
7030	QU	0000	30.0643	101.7409	22.6	40	1868	25.5	431	26.7	687.8	4.8	4.7	0.6	1.00	7.61	7.64
7031	QU	0000	30.0642	101.7416	22.6	37	1779	24.5	429	26.8	688.3	6.4	4.1	0.8	0.63	4.81	7.60
7032	QU	0000	30.0642	101.7423	24.2	54	1830	24.5	430	26.7	689.9	5.3	3.6	0.7	0.68	4.87	7.14
7033	QU	0000	30.0642	101.7429	23.9	39	1929	24.5	425	26.9	690.4	6.6	3.5	0.8	0.53	4.11	7.77
7034	QU	0000	30.0642	101.7436	24.7	37	2049	24.5	422	26.7	688.3	7.4	5.4	0.7	0.73	8.02	11.01
7035	QU	0000	30.0642	101.7443	24.7	52	2057	24.5	413	26.9	689.9	6.2	3.4	1.1	0.55	3.06	5.54
7036	QU	0000	30.0642	101.7450	26.0	54	2212	24.5	414	26.7	688.3	6.0	3.8	1.1	0.64	3.63	5.67
7037	QU	0000	30.0642	101.7456	26.0	50	2102	24.5	401	26.9	690.4	6.2	4.3	1.0	0.70	4.25	6.10
7038	KBO	0000	30.0641	101.7463	27.1	45	2157	24.5	397	26.9	689.9	6.4	3.8	0.7	0.59	5.07	8.64
7039	KBO	0000	30.0641	101.7470	27.4	44	1834	24.5	385	26.9	688.3	7.6	3.9	0.9	0.52	4.47	8.61
7040	KBO	0000	30.0641	101.7477	28.4	51	1881	26.3	379	26.9	690.9	7.3	2.9	0.8	0.40	3.77	9.51
7041	KBO	0000	30.0641	101.7484	29.2	43	1874	26.3	369	26.9	690.4	6.7	3.1	0.8	0.46	4.01	8.66
7042	KBO	0000	30.0641	101.7490	28.7	56	2150	26.3	363	27.1	689.9	5.9	4.0	0.8	0.68	4.90	7.20
7043	KBO	0000	30.0641	101.7497	28.7	53	2228	26.3	360	26.9	689.9	5.9	4.2	1.0	0.72	4.22	5.88
7044	KBO	0000	30.0641	101.7504	29.5	36	2067	26.3	357	27.1	689.4	6.9	4.4	0.8	0.64	5.56	8.73
7045	KBO	0000	30.0640	101.7511	28.7	37	1960	26.3	360	27.1	690.9	5.7	4.7	0.5	0.83	9.28	11.25
7046	KBO	0000	30.0640	101.7517	29.7	53	2223	26.3	359	27.1	686.8	3.9	5.1	0.7	1.30	7.25	5.57
7047	KBO	0000	30.0640	101.7524	30.4	34	2050	26.3	365	27.0	686.8	6.9	4.0	0.8	0.58	4.90	8.40
7048	KBO	0000	30.0640	101.7531	30.4	59	2356	26.3	358	27.2	689.4	4.3	5.7	0.7	1.31	7.86	5.99
7049	KBO	0000	30.0640	101.7538	30.4	62	2471	27.7	356	27.1	687.3	5.9	7.2	0.6	1.23	11.85	9.60
7050	KBO	0000	30.0640	101.7544	31.7	50	2267	27.7	352	27.0	689.9	2.7	7.2	0.5	2.73	15.12	5.54
7051	KBO	0000	30.0640	101.7551	31.4	45	2356	27.7	361	27.1	686.8	5.5	5.5	0.6	1.02	8.77	8.63
7052	KBO	0000	30.0639	101.7558	29.9	45	2230	27.7	373	27.1	687.3	4.2	5.4	0.7	1.29	7.46	5.79
7053	KBO	0000	30.0639	101.7565	35.7	41	2312	27.7	384	27.1	689.9	3.5	8.1	0.4	2.33	19.46	8.36
7054	KBO	0000	30.0639	101.7571	30.2	34	2241	27.7	393	27.1	687.3	4.6	5.3	0.8	1.15	6.96	6.03
7055	KBO	0000	30.0639	101.7578	32.5	48	2253	27.7	397	27.0	688.3	2.2	6.1	0.7	2.74	8.98	3.27
7056	KBO	0000	30.0639	101.7585	32.4	48	2097	27.7	400	27.1	687.8	4.5	5.8	0.7	1.29	8.70	6.75
7057	KBO	0000	30.0639	101.7592	32.9	46	1893	27.7	394	27.1	687.3	4.3	3.6	0.8	0.84	4.33	5.19
7058	KBO	0000	30.0639	101.7598	32.4	50	1837	28.4	394	27.1	689.4	4.6	3.5	0.7	0.75	5.01	6.66
7059	KBO	0000	30.0638	101.7605	33.7	45	1697	28.4	390	26.9	687.8	4.9	3.8	0.5	0.77	6.98	9.06
7060	KBO	0000	30.0638	101.7612	33.7	50	1688	28.4	391	27.0	687.3	2.2	3.8	0.7	1.72	5.63	3.27
7061	KBO	0000	30.0638	101.7619	34.4	39	1542	28.4	384	27.0	686.8	4.5	2.1	0.6	0.48	3.39	7.08
7062	KBO	0000	30.0638	101.7625	33.7	59	1471	28.4	383	27.0	687.3	3.4	3.3	0.9	0.99	3.59	3.62
7063	KBO	0000	30.0638	101.7632	34.2	51	1358	28.4	376	27.0	687.8	4.3	2.3	0.9	0.53	2.61	4.84
7064	KBO	0000	30.0638	101.7639	35.0	51	1425	28.4	374	27.0	686.3	2.8	2.6	0.8	0.93	3.21	3.47
7065	KBO	0000	30.0638	101.7646	35.6	34	1309	28.4	375	27.0	687.8	2.8	3.4	0.4	1.22	8.78	7.22
7066	KBO	0000	30.0638	101.7652	35.6	44	1345	28.4	377	26.9	686.3	2.9	2.5	0.8	0.86	3.20	3.74
7067	KBO	0000	30.0637	101.7659	35.1	49	1314	28.3	384	26.9	685.3	3.9	2.7	0.5	0.70	5.48	7.84
7068	KBO	0000	30.0637	101.7666	37.7	46	1293	28.3	385	26.8	687.3	2.5	2.4	0.8	0.97	3.07	3.17
7069	KBO	0000	30.0637	101.7673	42.9	51	1484	28.3	391	26.9	688.8	3.9	3.1	0.9	0.79	3.63	4.57
7070	KBO	0000	30.0637	101.7679	38.2	37	1390	28.3	387	26.9	687.8	3.1	2.2	0.7	0.72	3.20	4.44
7071	KBO	0000	30.0636	101.7685	37.4	50	1247	28.3	390	26.9	686.3	3.5	3.2	0.6	0.91	5.78	6.35
7072	KBO	0000	30.0636	101.7692	37.8	55	1347	28.3	382	26.8	686.8	3.5	1.3	1.0	0.36	1.26	3.50
7073	KBO	0000	30.0636	101.7698	36.8	48	1355	28.3	384	26.9	687.3	2.2	2.4	0.7	1.06	3.41	3.23
7074	KBO	0000	30.0636	101.7704	37.1	60	1381	28.3	383	26.9	685.3	3.5	3.6	0.4	1.04	9.35	9.02
7075	KBO	0000	30.0635	101.7711	38.6	34	1408	28.3	385	26.9	686.3	3.8	2.4	0.7	0.65	3.32	5.14
7076	KBO	0000	30.0635	101.7717	39.3	32	1377	28.3	388	26.9	686.3	4.2	2.1	0.4	0.51	5.26	10.29
7077	KBO	0000	30.0635	101.7723	39.1	49	1268	28.3	393	26.7	686.3	3.6	1.4	0.5	0.39	2.87	7.43
7078	KBO	0000	30.0634	101.7730	39.1	55	1288	28.3	396	26.8	686.3	2.8	2.1	0.8	0.77	2.70	3.52
7079	KBO	0000	30.0634	101.7736	39.3	43	1386	28.3	401	26.8	686.3	2.7	4.7	0.5	1.78	10.09	5.66
7080	KBO	0000	30.0634	101.7743	41.3	39	1267	28.3	411	26.8	686.8	2.1	2.7	0.8	1.27	3.22	2.54
7081	KBO	0000	30.0633	101.7749	41.3	55	1446	28.3	413	26.8	686.8	2.5	3.0	0.6	1.18	5.00	4.26
7082	KBO	0000	30.0633	101.7755	40.3	41	1507	28.3	424	26.7	688.3	3.4	2.7	0.8	0.79	3.35	4.22
7083	KBO	0000	30.0633	101.7762	40.3	46	1563	28.3	424	26.8	686.8	3.5	3.0	0.8	0.87	4.02	4.63
7084	KBO	0000	30.0632	101.7768	41.2	51	1566	28.3	431	26.7	686.3	4.5	2.3	0.6	0.51	3.63	7.08

1 SONORA MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
7085	KBO	0000	30.0632	101.7774	41.0	49	1736	25.2	429	26.7	686.3	4.3	3.2	0.7	0.73	4.27	5.82
7086	KBO	0000	30.0632	101.7781	41.0	51	1822	25.2	436	26.7	686.8	5.2	4.1	0.6	0.79	6.88	8.75
7087	KBO	0000	30.0631	101.7787	40.5	41	1780	25.2	441	26.7	686.8	3.9	4.6	0.4	1.17	12.85	10.97
7088	KBO	0000	30.0631	101.7793	41.5	53	2083	25.2	448	26.7	685.3	4.8	6.0	0.6	1.26	10.31	8.18
7089	KBO	0000	30.0631	101.7800	41.5	59	1807	25.2	450	26.7	685.3	3.5	4.7	0.6	1.35	7.74	5.71
7090	KBO	0000	30.0630	101.7806	41.7	61	2011	25.2	451	26.6	686.8	3.2	5.0	0.8	1.56	6.49	4.15
7091	KBO	0000	30.0630	101.7812	42.2	39	2329	25.2	456	26.7	686.3	6.0	6.1	0.6	1.02	10.75	10.53
7092	KBO	0000	30.0630	101.7819	42.7	54	2087	25.2	450	26.7	685.3	3.9	5.4	0.7	1.38	8.02	5.82
7093	KBO	0000	30.0629	101.7825	42.0	62	2413	25.2	456	26.7	686.8	3.5	6.8	0.5	1.95	13.08	6.72
7094	KBO	0000	30.0629	101.7832	42.7	33	2313	24.6	454	26.6	686.3	5.3	6.1	0.8	1.16	7.82	6.77
7095	KBO	0000	30.0629	101.7838	42.7	46	2188	24.6	452	26.7	686.3	5.6	5.4	0.4	0.97	15.13	15.67
7096	KBO	0000	30.0629	101.7844	43.2	48	2051	24.6	443	26.7	686.3	4.1	4.8	0.7	1.19	6.93	5.85
7097	KBO	0000	30.0628	101.7851	43.0	46	2075	24.6	445	26.7	686.8	3.5	4.0	1.1	1.14	3.77	3.30
7098	KBO	0000	30.0628	101.7857	43.5	40	1913	24.6	436	26.7	687.3	4.9	5.1	0.7	1.04	7.82	7.50
7099	KBO	0000	30.0628	101.7863	43.2	48	2166	24.6	428	26.7	685.8	3.6	5.8	0.8	1.59	7.35	4.63
7100	KBO	0000	30.0627	101.7870	43.6	64	2278	24.6	413	26.7	686.8	4.6	6.1	0.7	1.33	8.60	6.47
7101	KBO	0000	30.0627	101.7876	43.6	47	2244	24.6	400	26.7	687.3	3.1	6.7	0.4	2.16	15.54	7.18
7102	KBO	0000	30.0627	101.7882	43.6	48	2308	24.6	394	26.7	687.3	6.2	5.5	0.5	0.90	10.67	11.83
7103	KBO	0000	30.0626	101.7889	44.4	45	2213	26.3	391	26.7	688.3	5.2	6.3	0.6	1.21	9.94	8.18
7104	KBO	0000	30.0626	101.7895	44.4	47	2417	26.3	395	26.5	688.3	2.9	6.4	0.6	2.19	10.01	4.57
7105	KBO	0000	30.0626	101.7901	43.6	51	2547	26.3	397	26.5	686.8	3.8	8.5	0.4	2.25	21.39	9.50
7106	KBO	0000	30.0625	101.7908	43.9	45	2168	26.3	404	26.7	688.8	2.5	7.0	0.7	2.75	9.98	3.58
7107	KBO	0000	30.0625	101.7914	43.9	48	2408	26.3	390	26.6	686.3	3.9	7.2	0.7	1.85	10.93	5.91
7108	KBO	0000	30.0625	101.7920	44.4	47	2565	26.3	388	26.7	685.3	5.3	4.9	0.8	0.92	5.77	6.28
7109	KBO	0000	30.0624	101.7927	44.4	50	2508	26.3	379	26.7	686.8	3.8	6.3	0.8	1.66	8.11	4.87
7110	KBO	0000	30.0624	101.7933	44.4	44	2225	26.3	383	26.7	687.8	4.2	6.7	0.4	1.59	15.18	9.57
7111	KBO	0000	30.0624	101.7940	44.4	56	2500	26.3	388	26.7	686.8	5.6	7.8	0.5	1.40	17.08	12.19
7112	KBO	0000	30.0623	101.7946	44.8	46	2215	29.6	401	26.7	687.3	7.4	5.3	0.7	0.72	8.03	11.18
7113	KBO	0000	30.0623	101.7952	44.8	48	2193	29.6	419	26.7	688.3	5.0	5.3	0.8	1.04	6.78	6.50
7114	KBO	0000	30.0623	101.7959	44.0	49	2027	29.6	425	26.8	687.3	6.7	4.7	0.5	0.71	9.88	14.01
7115	KBO	0000	30.0623	101.7965	42.5	52	2243	29.6	429	26.7	686.8	5.2	3.6	1.0	0.70	3.78	5.40
7116	KBO	0000	30.0622	101.7971	42.5	44	1951	29.6	424	26.7	685.8	3.6	5.0	0.6	1.36	7.97	5.85
7117	KBO	0000	30.0622	101.7978	43.3	53	2100	29.6	427	26.8	686.3	4.1	7.0	0.4	1.71	17.04	9.94
7118	KBO	0000	30.0622	101.7984	43.3	46	2259	29.6	409	26.7	686.3	3.1	6.8	0.5	2.21	13.90	6.29
7119	KBO	0000	30.0621	101.7990	42.8	49	2372	29.6	402	26.7	687.3	4.1	7.2	0.6	1.77	12.79	7.23
7120	KBO	0000	30.0621	101.7997	43.8	48	2273	29.6	394	26.8	688.3	4.3	5.3	0.6	1.21	8.17	6.75
7121	KBO	0000	30.0621	101.8003	42.3	50	2403	30.1	391	26.7	686.8	5.2	7.5	0.5	1.44	16.28	11.28
7122	KBO	0000	30.0620	101.8009	42.8	61	2142	30.1	391	26.7	688.3	3.4	5.2	0.7	1.54	7.05	4.57
7123	KBO	0000	30.0620	101.8016	42.0	44	2215	30.1	400	26.7	689.4	2.5	7.7	0.3	3.06	24.33	7.96
7124	KBO	0000	30.0620	101.8022	42.4	43	2144	30.1	409	26.8	687.8	7.1	5.0	0.4	0.69	12.46	17.94
7125	KBO	0000	30.0619	101.8029	41.2	52	2088	30.1	409	26.8	688.3	5.7	3.3	0.6	0.57	5.60	9.86
7126	KBO	0000	30.0619	101.8035	41.2	53	2046	30.1	413	26.9	688.3	5.9	3.8	0.9	0.65	4.44	6.78
7127	KBO	0000	30.0619	101.8041	39.2	45	2102	30.1	413	26.7	687.3	6.0	5.8	0.4	0.96	13.47	14.04
7128	KBO	0000	30.0618	101.8048	40.9	48	1936	30.1	416	26.9	688.8	5.7	4.5	0.5	0.79	9.03	11.48
7129	KBO	0000	30.0618	101.8054	40.9	43	2133	30.1	405	26.9	687.3	7.3	4.9	0.6	0.67	8.25	12.30
7130	KBO	0000	30.0618	101.8060	40.9	41	2074	32.9	403	26.9	687.8	4.6	4.7	0.7	1.01	6.72	6.66
7131	KBO	0000	30.0617	101.8067	38.4	55	2013	32.9	395	26.7	686.8	6.6	5.0	0.5	0.77	9.30	12.16
7132	KBO	0000	30.0617	101.8073	37.7	45	1929	32.9	391	26.9	688.8	5.0	3.7	0.6	0.73	6.59	8.98
7133	KBO	0000	30.0617	101.8079	38.9	55	2159	32.9	381	27.0	689.4	5.3	5.0	0.6	0.95	8.50	8.99
7134	KBO	0000	30.0616	101.8086	38.2	47	2373	32.9	371	27.0	687.3	5.0	5.9	0.6	1.18	10.74	9.14
7135	KBO	0000	30.0616	101.8092	37.7	29	2439	32.9	363	26.9	688.8	4.1	5.9	0.6	1.46	10.36	7.10
7136	KBO	0000	30.0616	101.8098	38.1	48	2382	32.9	347	27.0	688.8	5.5	6.1	0.7	1.13	9.41	8.36
7137	KBO	0000	30.0616	101.8105	37.6	52	2415	32.9	337	27.0	688.3	3.6	7.0	0.9	1.91	7.93	4.15
7138	KBO	0000	30.0615	101.8111	38.1	50	2671	32.9	334	26.9	690.4	5.7	5.5	0.7	0.95	7.35	7.70
7139	KBO	0000	30.0615	101.8118	36.8	56	2932	33.1	340	27.0	690.4	7.8	6.0	1.0	0.76	6.06	7.92
7140	KBO	0000	30.0615	101.8124	36.6	46	2688	33.1	339	27.0	687.3	4.1	8.3	0.6	2.04	14.50	7.10
7141	KBO	0000	30.0614	101.8130	35.8	48	2470	33.1	350	27.0	687.3	4.9	6.2	0.7	1.27	9.23	7.27

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
7142	KBO	0000	30.0614	101.8137	35.8	53	2358	33.1	363	27.1	687.8	4.5	6.0	0.8	1.34	7.73	5.77
7143	KBO	0000	30.0614	101.8143	35.8	57	2182	33.1	391	27.1	687.8	4.1	5.0	0.4	1.24	12.98	10.47
7144	KBO	0000	30.0613	101.8149	35.6	52	2160	33.1	401	27.1	687.3	4.2	4.7	0.8	1.13	6.03	5.34
7145	KBO	0000	30.0613	101.8156	34.8	47	2007	33.1	411	27.1	687.3	6.0	4.4	0.6	0.74	7.13	9.67
7146	KBO	0000	30.0613	101.8162	34.8	43	1852	33.1	411	27.1	688.3	5.7	5.8	0.2	1.02	28.64	28.11
7147	KBO	0000	30.0612	101.8168	34.8	50	1568	33.1	420	27.1	687.8	4.9	2.7	0.4	0.56	6.24	11.16
7148	KBO	0000	30.0612	101.8175	33.5	60	1695	31.4	430	27.2	687.3	1.4	4.8	0.6	3.44	7.86	2.29
7149	KBO	0000	30.0612	101.8181	33.5	40	1283	31.4	445	27.0	687.3	3.2	3.2	0.3	0.99	10.06	10.18
7150	KBO	0000	30.0611	101.8187	33.2	45	1199	31.4	463	27.1	688.8	2.0	3.0	0.3	1.51	8.53	5.65
7151	KBO	0000	30.0611	101.8194	33.0	44	1206	31.4	470	27.1	686.8	4.5	2.1	0.4	0.48	5.13	10.70
7152	KBO	0100	30.0611	101.8200	33.2	60	1004	31.4	470	27.0	686.3	1.8	2.1	0.0	1.14	41.42	36.36
7153	KBO	0000	30.0610	101.8206	33.2	35	966	31.4	447	27.1	687.3	3.2	1.6	0.2	0.48	8.46	17.52
7154	KBO	0000	30.0610	101.8213	33.2	33	991	31.4	455	27.2	688.8	3.9	2.2	0.3	0.57	7.50	13.24
7155	KBO	0000	30.0610	101.8219	32.7	53	968	31.4	463	27.3	687.3	1.8	1.9	0.3	1.06	6.29	5.94
7156	KBO	0010	30.0610	101.8226	31.9	53	1046	31.4	474	27.1	688.3	6.0	0.6	0.4	0.10	1.53	15.52
7157	KBO	0100	30.0610	101.8232	30.9	45	1179	28.0	476	27.0	688.8	3.1	3.8	0.1	1.23	52.83	43.09
7158	KBO	0000	30.0610	101.8238	31.6	51	1316	28.0	468	27.1	686.8	3.5	3.1	0.3	0.89	9.23	10.39
7159	KBO	0000	30.0610	101.8245	31.6	56	1241	28.0	466	27.1	686.8	1.7	3.0	0.5	1.81	5.83	3.23
7160	KBO	0000	30.0610	101.8251	32.0	59	1285	28.0	455	27.1	688.8	4.6	2.1	0.3	0.45	7.00	15.61
7161	KBO	0000	30.0610	101.8258	30.3	43	1343	28.0	452	27.3	688.3	3.9	3.0	0.4	0.77	8.50	10.97
7162	KBO	0000	30.0610	101.8264	30.0	57	1348	28.0	436	27.3	687.8	2.2	2.5	0.3	1.12	9.13	8.13
7163	KBO	0000	30.0610	101.8271	30.3	50	1411	28.0	429	27.1	689.4	3.5	3.4	0.2	0.97	19.62	20.16
7164	KBO	0000	30.0610	101.8277	30.2	44	1369	28.0	416	27.1	687.8	3.9	3.2	0.2	0.81	16.41	20.21
7165	KBO	0000	30.0610	101.8283	30.2	41	1439	28.0	420	27.3	689.9	3.9	4.3	0.3	1.10	15.58	14.22
7166	KBO	0000	30.0610	101.8290	27.9	58	1462	29.6	413	27.3	687.3	2.7	4.1	0.4	1.56	10.69	6.86
7167	KBO	0000	30.0610	101.8296	28.2	51	1774	29.6	413	27.3	688.8	6.2	5.0	0.3	0.81	15.19	18.86
7168	KBO	0000	30.0610	101.8303	27.8	44	1833	29.6	407	27.3	688.8	4.6	4.1	0.5	0.90	8.64	9.63
7169	KBO	0000	30.0610	101.8309	27.8	52	1708	29.6	404	27.3	687.8	4.1	4.1	0.6	1.00	7.25	7.23
7170	KBO	0000	30.0610	101.8315	27.6	43	1682	29.6	402	27.4	688.3	3.1	5.3	0.2	1.71	34.32	20.11
7171	KBO	0000	30.0610	101.8322	27.6	44	1870	29.6	397	27.3	689.4	4.3	5.4	0.5	1.25	10.18	8.18
7172	KBO	0000	30.0610	101.8328	27.4	54	1772	29.6	397	27.4	689.9	5.7	3.3	0.7	0.58	4.53	7.81
7173	KBO	0000	30.0610	101.8335	27.9	51	1980	29.6	393	27.4	689.4	5.9	4.5	0.5	0.77	9.41	12.26
7174	KBO	0000	30.0610	101.8341	24.9	55	2066	29.6	399	27.4	688.8	4.5	5.9	0.4	1.32	15.68	11.86
7175	KBO	0000	30.0610	101.8347	23.6	40	2169	29.1	390	27.4	688.8	5.0	6.1	0.7	1.22	8.60	7.05
7176	KBO	0000	30.0610	101.8354	25.3	56	1993	29.1	394	27.4	687.8	4.3	4.2	0.7	0.97	6.08	6.25
7177	KBO	0000	30.0610	101.8360	23.0	50	2101	29.1	386	27.4	687.8	5.6	4.0	0.7	0.71	5.93	8.31
7178	KBO	0000	30.0611	101.8367	24.8	50	2047	29.1	391	27.4	687.8	4.1	5.3	0.4	1.29	13.55	10.47
7179	KBO	0000	30.0611	101.8373	23.3	42	1974	29.1	391	27.3	687.8	4.8	3.4	0.6	0.72	5.47	7.64
7180	KBO	0000	30.0611	101.8380	25.2	52	2057	29.1	393	27.4	689.4	5.0	5.5	0.4	1.10	15.54	14.11
7181	KBO	0000	30.0611	101.8386	20.2	40	2120	29.1	392	27.3	687.8	5.5	4.4	0.7	0.81	6.31	7.75
7182	KBO	0000	30.0611	101.8392	20.2	59	2066	29.1	391	27.4	686.8	7.0	5.3	0.7	0.76	7.46	9.80
7183	KBO	0000	30.0611	101.8399	20.2	45	2148	29.1	391	27.3	687.8	6.7	5.5	0.5	0.83	10.46	12.66
7184	KBO	0000	30.0611	101.8405	20.1	42	2089	31.9	389	27.4	687.8	3.8	6.2	0.6	1.65	10.33	6.28
7185	KBO	0000	30.0611	101.8412	18.3	45	2339	31.9	389	27.3	686.8	5.0	7.4	0.6	1.47	11.89	8.09
7186	KBO	0000	30.0611	101.8418	17.8	49	2263	31.9	383	27.3	686.8	5.6	6.5	0.3	1.16	22.01	18.92
7187	KBO	0000	30.0611	101.8424	17.1	28	2274	31.9	389	27.4	688.8	5.7	5.4	0.5	0.94	10.80	11.48
7188	KBO	0000	30.0611	101.8431	17.5	47	2338	31.9	379	27.4	686.8	4.5	5.8	0.7	1.31	7.85	6.01
7189	KBO	0000	30.0611	101.8437	17.5	53	2316	31.9	383	27.4	689.4	5.7	6.1	0.7	1.06	9.29	8.79
7190	KBO	0000	30.0611	101.8444	15.7	38	2270	31.9	384	27.4	686.8	3.1	6.6	0.5	2.14	12.66	5.92
7191	KBO	0000	30.0611	101.8450	14.7	43	2300	31.9	392	27.5	687.3	5.2	6.5	0.5	1.26	12.27	9.76
7192	KBO	0000	30.0611	101.8457	14.8	49	2201	31.9	397	27.5	686.8	4.1	6.0	0.7	1.48	9.04	6.12
7193	KBO	0000	30.0611	101.8463	13.0	45	1987	32.8	401	27.5	689.4	3.8	5.0	0.6	1.33	8.65	6.50
7194	KBO	0000	30.0611	101.8469	13.0	42	2166	32.8	400	27.4	687.8	7.0	4.1	0.7	0.59	6.35	10.71
7195	KBO	0000	30.0611	101.8476	13.0	45	2266	32.8	400	27.5	686.8	6.3	6.6	0.4	1.05	16.99	16.24
7196	KBO	0000	30.0611	101.8482	12.7	50	1847	32.8	418	27.5	686.8	2.4	5.6	0.4	2.36	13.78	5.83
7197	KBO	0000	30.0611	101.8489	10.2	50	1944	32.8	433	27.5	687.3	5.0	4.4	0.3	0.88	14.04	15.93
7198	KBO	0000	30.0611	101.8495	10.9	52	1669	32.8	452	27.5	687.3	2.9	3.8	0.5	1.28	7.11	5.54

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAJR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
7199	KBO	0000	30.0611	101.8501	9.7	56	1722	32.8	454	27.5	687.3	3.9	4.1	0.2	1.06	16.92	16.00
7200	KBO	0000	30.0611	101.8508	10.1	40	1548	32.8	458	27.5	687.8	4.8	2.1	0.6	0.44	3.44	7.90
7201	KBO	0100	30.0611	101.8514	9.8	36	1474	32.8	455	27.5	687.8	3.4	5.1	0.1	1.52	38.49	25.31
7202	KBO	0000	30.0611	101.8521	10.6	42	1228	35.2	459	27.5	687.3	3.6	3.0	0.6	0.83	5.04	6.04
7203	KBO	0000	30.0611	101.8527	6.8	51	1234	35.2	463	27.4	686.3	2.7	2.6	0.3	0.97	10.15	10.42
7204	KBO	0000	30.0611	101.8533	8.0	55	1131	35.2	476	27.4	687.8	2.7	2.4	0.3	0.92	7.25	7.90
7205	KBO	0000	30.0611	101.8540	8.0	43	1036	35.2	477	27.6	687.8	3.1	2.1	0.5	0.70	4.57	6.56
7206	KBO	0000	30.0611	101.8546	7.5	51	1065	35.2	478	27.5	686.8	4.6	1.2	0.2	0.26	5.52	21.55
7207	KBO	0000	30.0611	101.8553	7.0	33	1036	35.2	480	27.5	688.3	2.9	1.6	0.6	0.55	2.66	4.80
7208	KBO	0100	30.0611	101.8559	4.5	44	1030	35.2	472	27.4	688.3	4.2	3.0	0.0	0.72	60.65	83.92
7209	KBO	0000	30.0612	101.8566	6.5	36	1002	35.2	466	27.5	688.3	2.7	1.2	0.5	0.45	2.47	5.54
7210	KBO	0000	30.0612	101.8572	4.8	53	979	35.2	453	27.5	690.4	2.9	2.9	0.3	0.98	9.75	9.93
7211	KBU	0000	30.0612	101.8578	4.8	53	1123	33.9	440	27.5	689.4	1.1	3.3	0.3	2.97	13.05	4.39
7212	KBU	0000	30.0612	101.8585	6.4	44	1044	33.9	427	27.5	690.4	2.0	2.3	0.5	1.17	4.89	4.17
7213	KBU	0000	30.0612	101.8591	4.7	51	1036	33.9	432	27.5	687.8	3.2	1.6	0.3	0.51	5.91	11.68
7214	KBU	0010	30.0612	101.8598	4.9	51	876	33.9	434	27.5	690.4	5.2	-0.4	0.5	0.00	0.00	10.57
7215	KBU	0000	30.0612	101.8604	3.2	48	940	33.9	442	27.5	690.4	2.2	1.8	0.4	0.79	3.96	4.99
7216	KBU	0000	30.0612	101.8610	0.8	36	897	33.9	439	27.7	689.4	3.2	1.2	0.3	0.37	4.64	12.61
7217	KBU	0000	30.0612	101.8617	0.8	39	1066	33.9	452	27.5	689.4	2.7	2.2	0.3	0.83	8.37	10.02
7218	KS	0000	30.0612	101.8623	2.6	42	1059	33.9	470	27.7	689.9	3.4	2.2	0.4	0.66	4.94	7.48
7219	KS	0000	30.0612	101.8630	1.3	52	1127	33.9	477	27.5	689.4	3.6	1.5	0.4	0.41	3.54	8.70
7220	KS	0000	30.0612	101.8636	1.2	48	1094	34.4	473	27.6	688.3	2.8	3.3	0.2	1.16	17.72	15.24
7221	KS	0000	30.0612	101.8643	0.5	37	989	34.4	454	27.5	689.4	5.3	1.3	0.4	0.24	2.94	12.41
7222	KS	0100	30.0612	101.8649	-0.5	39	852	34.4	453	27.5	690.4	1.7	2.7	0.0	1.63	54.73	33.57
7223	KS	0010	30.0612	101.8655	-0.5	41	888	34.4	460	27.5	688.3	4.2	0.4	0.4	0.09	0.93	10.55
7224	KS	0100	30.0612	101.8662	-2.0	42	801	34.4	453	27.6	688.3	1.4	3.0	-0.0	2.17	60.65	27.97
7225	KS	0000	30.0612	101.8668	-2.7	49	847	34.4	432	27.5	688.8	1.1	1.0	0.4	0.93	2.82	3.05
7226	KS	0010	30.0612	101.8675	-3.2	42	789	34.4	420	27.5	688.8	3.2	0.6	0.5	0.18	1.21	6.57
7227	KS	0000	30.0612	101.8681	-4.2	55	910	34.4	416	27.5	688.3	3.1	2.0	0.3	0.65	7.53	11.61
7228	KS	0010	30.0612	101.8687	-4.8	48	980	34.4	435	27.6	689.9	3.2	0.5	0.5	0.16	0.98	6.07
7229	KS	0001	30.0612	101.8694	-4.8	39	993	29.7	425	27.5	689.9	0.7	2.0	0.3	2.86	6.75	2.36
7230	KS	0000	30.0612	101.8700	-4.8	45	979	29.7	406	27.5	688.8	2.1	0.7	0.4	0.35	2.01	5.71
7231	KS	0000	30.0612	101.8707	-5.2	53	1062	29.7	404	27.7	689.4	2.5	2.8	0.2	1.12	11.48	10.28
7232	KS	0000	30.0612	101.8713	-6.6	46	906	29.7	409	27.6	689.4	2.1	1.8	0.2	0.85	7.57	8.94
7233	KS	0001	30.0612	101.8719	-6.6	42	997	29.7	411	27.7	690.4	0.4	3.4	0.2	8.11	15.88	1.96
7234	KS	0000	30.0612	101.8726	-6.6	45	1103	29.7	397	27.7	689.9	2.7	3.2	0.5	1.20	6.24	5.21
7235	KBU	0100	30.0612	101.8732	-6.6	45	994	29.7	394	27.7	689.9	2.5	3.2	0.1	1.26	44.54	35.26
7236	KBU	0000	30.0612	101.8739	-6.2	50	974	29.7	394	27.7	689.9	2.5	1.6	0.2	0.65	6.65	10.28
7237	KBU	0000	30.0612	101.8745	-9.7	32	997	29.7	402	27.7	689.4	3.2	1.9	0.2	0.60	8.57	14.34
7238	KBU	0000	30.0612	101.8752	-8.9	57	960	29.7	404	27.7	689.9	1.5	2.6	0.4	1.68	6.51	3.87
7239	KBU	0000	30.0612	101.8758	-10.7	47	973	29.7	415	27.6	689.9	2.8	2.9	0.4	1.03	7.86	7.62
7240	KBU	0010	30.0612	101.8764	-10.3	51	921	29.7	425	27.7	688.8	2.4	0.5	0.4	0.22	1.45	6.66
7241	KBU	0000	30.0613	101.8771	-9.3	40	1203	29.7	427	27.8	689.4	4.1	3.2	0.2	0.78	14.17	18.07
7242	KBU	0000	30.0613	101.8777	-10.0	35	1004	29.7	424	27.7	690.4	4.6	2.4	0.2	0.51	11.05	21.55
7243	KBU	0100	30.0613	101.8784	-12.3	51	1034	29.7	416	27.8	690.9	3.6	3.5	0.1	0.96	28.40	29.71
7244	KS	0100	30.0613	101.8790	-10.5	39	986	29.7	422	27.8	688.3	2.2	3.0	0.1	1.32	26.37	19.94
7245	KS	0000	30.0613	101.8796	-10.0	48	1044	29.7	417	27.7	690.4	2.4	1.5	0.5	0.62	3.22	5.18
7246	KS	0100	30.0613	101.8803	-10.0	38	1165	29.7	415	27.7	689.9	2.9	4.4	0.1	1.51	33.47	22.15
7247	KS	0000	30.0613	101.8809	-12.2	56	1055	29.4	414	27.9	689.4	2.0	1.8	0.2	0.91	7.25	8.00
7248	KS	0000	30.0613	101.8816	-11.3	52	979	29.4	420	27.7	690.4	3.6	1.9	0.2	0.53	8.20	15.50
7249	KS	0000	30.0613	101.8822	-12.8	54	1080	29.4	420	27.8	689.9	3.1	1.7	0.4	0.55	3.79	6.86
7250	KS	0000	30.0613	101.8828	-14.1	57	1115	29.4	429	27.7	688.3	1.4	3.2	0.2	2.27	14.85	6.53
7251	KS	0000	30.0613	101.8835	-13.8	39	1096	29.4	438	27.9	689.4	3.9	1.1	0.3	0.28	3.20	11.30
7252	KS	0000	30.0613	101.8841	-13.4	43	1208	29.4	445	27.8	691.4	2.7	3.5	0.3	1.31	10.65	8.14
7253	KS	0000	30.0613	101.8848	-15.2	45	1080	29.4	445	27.9	689.9	1.7	2.0	0.2	1.19	13.05	10.97
7254	KS	0000	30.0613	101.8854	-14.4	46	1126	29.4	443	27.8	690.4	1.7	3.2	0.2	1.89	18.34	9.68
7255	KS	0000	30.0613	101.8861	-15.7	36	1221	29.4	440	27.9	689.4	3.6	2.4	0.2	0.67	11.39	16.98

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
7256	KS	0000	30.0613	101.8867	-15.8	54	1234	28.3	418	27.9	689.9	3.6	1.8	0.5	0.49	3.35	6.86
7257	KS	0100	30.0613	101.8873	-16.0	40	1089	28.3	416	27.8	690.4	1.3	3.6	-0.1	2.82	71.00	25.17
7258	KS	0000	30.0613	101.8880	-16.0	30	1077	28.3	401	27.9	689.4	2.5	3.0	0.1	1.20	24.77	20.57
7259	KS	0100	30.0613	101.8886	-18.8	44	1169	28.3	408	27.9	691.4	2.5	3.7	0.1	1.47	72.51	49.36
7260	KS	0000	30.0613	101.8893	-18.7	47	1197	28.3	402	27.9	690.4	2.8	2.4	0.4	0.87	6.47	7.41
7261	KS	0000	30.0613	101.8899	-19.5	43	1284	28.3	402	27.9	691.4	2.4	3.9	0.5	1.65	8.18	4.96
7262	KS	0000	30.0613	101.8905	-21.2	52	1149	28.3	406	28.0	691.4	1.7	1.9	0.2	1.15	9.92	8.66
7263	KS	0100	30.0613	101.8912	-21.2	45	1140	28.3	419	28.1	691.4	4.1	2.4	-0.1	0.60	48.81	81.12
7264	KS	0101	30.0613	101.8918	-21.1	42	1181	28.3	431	27.9	690.4	0.0	4.3	0.1	42.90	70.09	0.00
7265	KS	0000	30.0613	101.8925	-21.6	42	1020	29.4	456	27.9	690.9	1.8	2.1	0.4	1.14	4.95	4.35
7266	KS	0100	30.0613	101.8931	-20.1	52	1199	29.4	444	27.8	690.4	3.2	3.2	0.1	0.99	22.27	22.53
7267	KS	0000	30.0613	101.8938	-23.3	41	1184	29.4	424	27.8	690.9	1.7	3.0	0.2	1.76	13.18	7.48
7268	KS	0000	30.0613	101.8944	-23.4	46	1194	29.4	413	27.9	690.4	3.4	2.7	0.2	0.79	10.88	13.71
7269	KS	0000	30.0613	101.8950	-23.4	48	1295	29.4	397	28.0	690.9	2.8	2.3	0.5	0.82	4.78	5.84
7270	KS	0000	30.0613	101.8957	-24.9	41	1293	29.4	387	27.9	690.9	3.9	2.9	0.2	0.74	14.14	19.20
7271	KS	0000	30.0613	101.8963	-25.2	51	1259	29.4	375	27.9	691.4	1.3	3.8	0.2	3.00	16.08	5.37
7272	KS	0000	30.0613	101.8970	-24.0	49	1384	29.4	370	28.0	689.4	2.1	4.2	0.3	2.01	12.16	6.05
7273	KS	0000	30.0614	101.8976	-26.8	39	1228	29.4	372	28.0	691.4	1.8	3.6	0.2	1.95	15.82	8.10
7274	KS	0000	30.0614	101.8982	-25.0	44	1200	32.4	372	27.9	691.9	4.3	2.9	0.3	0.67	8.84	13.29
7275	TQU	0000	30.0614	101.8989	-25.0	39	1187	32.4	366	27.9	691.9	3.6	3.3	0.4	0.89	8.40	9.38
7276	TQU	0000	30.0614	101.8995	-26.1	51	1142	32.4	352	27.9	692.4	2.7	2.0	0.5	0.75	3.77	5.01
7277	TQU	0000	30.0614	101.9002	-26.6	50	1071	32.4	341	27.9	692.4	3.2	2.1	0.3	0.64	5.97	9.28
7278	TQU	0000	30.0614	101.9008	-26.6	47	1046	32.4	335	27.9	692.4	3.1	3.3	0.4	1.06	8.40	7.94
7279	TQU	0000	30.0614	101.9014	-27.6	55	1168	32.4	338	28.0	691.4	2.8	1.9	0.4	0.69	4.39	6.38
7280	KS	0000	30.0614	101.9021	-26.8	52	1139	32.4	342	28.0	690.4	2.7	3.1	0.4	1.17	7.43	6.36
7281	KS	0000	30.0614	101.9027	-26.8	42	1009	32.4	364	28.1	690.9	3.1	2.4	0.5	0.79	4.88	6.16
7282	KS	0000	30.0614	101.9034	-27.6	43	1017	32.4	365	28.1	690.4	2.9	1.9	0.3	0.65	5.89	9.00
7283	KS	0000	30.0614	101.9040	-28.3	34	994	30.2	378	28.1	689.4	2.4	3.5	0.3	1.46	12.18	8.33
7284	KS	0100	30.0614	101.9047	-28.9	43	969	30.2	392	27.9	691.4	1.7	2.7	0.0	1.63	54.73	33.57
7285	KS	0000	30.0614	101.9053	-28.4	37	936	30.2	411	28.1	688.3	2.9	2.7	0.3	0.91	9.33	10.29
7286	KS	0000	30.0614	101.9059	-30.2	39	1067	30.2	431	28.2	690.9	2.9	3.8	0.3	1.28	13.21	10.29
7287	KS	0100	30.0614	101.9066	-30.2	45	788	30.2	459	28.2	689.4	2.7	2.7	0.1	1.00	32.63	32.56
7288	KS	0000	30.0614	101.9072	-29.8	42	774	30.2	506	28.1	689.4	1.3	2.0	0.2	1.59	8.16	5.14
7289	KS	0001	30.0614	101.9079	-30.5	39	759	30.2	594	28.1	690.4	0.7	1.3	0.5	1.80	2.52	1.40
7290	KS	0110	30.0614	101.9085	-30.8	46	598	30.2	623	28.1	688.8	2.9	0.5	0.0	0.18	10.35	58.74
7291	KS	0000	30.0614	101.9091	-32.0	40	673	30.2	598	28.1	689.9	2.1	1.1	0.5	0.53	2.36	4.47
7292	KS	0101	30.0614	101.9098	-31.4	53	695	31.1	556	28.1	690.9	0.6	2.6	-0.0	4.63	51.77	11.19
7293	KS	0100	30.0614	101.9104	-31.4	38	693	31.1	498	27.9	690.4	1.7	2.5	0.0	1.50	50.29	33.57
7294	KS	0000	30.0614	101.9111	-29.9	50	842	31.1	477	28.1	690.9	1.3	1.8	0.3	1.41	6.45	4.57
7295	KS	0000	30.0614	101.9117	-31.6	46	881	31.1	456	28.1	690.4	3.4	1.8	0.2	0.53	7.91	14.96
7296	KS	0000	30.0614	101.9124	-31.3	35	993	31.1	447	28.1	691.9	3.1	1.6	0.1	0.50	10.88	21.55
7297	KS	0000	30.0614	101.9130	-32.6	41	1079	31.1	433	28.1	689.4	2.7	2.6	0.3	0.97	9.40	9.65
7298	KS	0000	30.0614	101.9136	-32.6	56	1189	31.1	424	28.1	691.4	2.4	3.2	0.4	1.34	8.66	6.48
7299	KS	0000	30.0614	101.9143	-33.3	56	1192	31.1	415	28.1	690.9	1.4	2.0	0.6	1.43	3.16	2.21
7300	KS	0000	30.0614	101.9149	-28.4	37	1291	31.1	409	28.2	691.4	2.9	2.6	0.3	0.88	7.69	8.73
7301	KS	0000	30.0614	101.9156	-33.2	42	1186	32.4	408	28.2	691.9	2.2	2.9	0.5	1.29	5.66	4.39
7302	KS	0100	30.0614	101.9162	-33.7	43	1252	32.4	398	28.1	690.4	1.1	4.7	0.0	4.23	94.67	22.38
7303	KS	0000	30.0614	101.9168	-33.7	47	1346	32.4	400	28.1	690.4	2.1	3.8	0.2	1.83	18.85	10.28
7304	KS	0000	30.0614	101.9175	-33.3	47	1312	32.4	393	28.1	691.9	2.7	3.0	0.3	1.11	8.53	7.66
7305	KS	0100	30.0615	101.9181	-36.0	46	1276	32.4	397	28.2	689.9	2.9	3.6	0.0	1.21	71.00	58.74
7306	KS	0000	30.0615	101.9188	-34.8	47	1400	32.4	393	28.1	690.9	2.0	3.6	0.5	1.85	7.40	4.00
7307	KS	0000	30.0615	101.9194	-36.0	55	1383	32.4	394	28.2	691.4	2.4	3.6	0.3	1.52	10.77	7.07
7308	KS	0000	30.0615	101.9200	-33.9	53	1394	32.4	391	28.3	690.4	3.9	2.7	0.5	0.68	5.80	8.53
7309	KS	0000	30.0615	101.9207	-34.6	46	1351	32.4	393	28.3	690.9	2.7	3.6	0.4	1.36	8.88	6.51
7310	KS	0000	30.0615	101.9213	-35.4	44	1276	29.0	383	28.3	689.9	3.9	2.4	0.4	0.60	5.53	9.14
7311	KS	0000	30.0615	101.9220	-41.6	44	1387	29.0	377	28.2	690.4	2.2	3.2	0.5	1.42	6.93	4.88
7312	KS	0000	30.0615	101.9226	-35.5	48	1292	29.0	388	28.2	690.4	3.1	2.8	0.4	0.91	7.25	7.94

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
7313	KS	0000	30.0615	101.9233	-36.7	53	1261	29.0	386	28.3	688.8	3.8	3.2	0.3	0.84	12.47	14.81
7314	KS	0000	30.0615	101.9239	-36.0	44	1330	29.0	399	28.3	690.4	2.8	3.6	0.6	1.30	5.83	4.50
7315	KS	0100	30.0615	101.9245	-36.7	42	1141	29.0	394	28.3	689.9	0.8	4.3	0.1	5.11	42.06	8.23
7316	KBU	0000	30.0615	101.9252	-35.9	52	1187	29.0	395	28.3	690.4	2.9	1.5	0.5	0.50	3.15	6.26
7317	KBU	0000	30.0615	101.9258	-35.9	47	1076	29.0	385	28.3	690.9	3.1	2.2	0.4	0.72	6.04	8.38
7318	KBU	0000	30.0615	101.9265	-36.9	53	1067	29.0	389	28.2	689.9	1.3	3.2	0.2	2.53	14.17	5.61
7319	KBU	0000	30.0615	101.9271	-36.7	60	990	26.3	386	28.2	689.4	2.5	1.6	0.4	0.62	3.71	6.02
7320	KBU	0000	30.0615	101.9277	-36.5	50	1112	26.3	396	28.1	689.9	2.2	2.3	0.3	1.02	7.50	7.32
7321	KBU	0000	30.0615	101.9284	-37.0	39	943	26.3	406	28.3	689.4	2.0	2.7	0.3	1.36	10.44	7.68
7322	KBU	0000	30.0615	101.9290	-37.0	45	1039	26.3	415	28.2	688.8	2.4	1.7	0.3	0.72	6.42	8.97
7323	KBU	0000	30.0615	101.9297	-37.8	35	1034	26.3	426	28.1	689.9	3.2	2.1	0.4	0.64	5.49	8.53
7324	KBU	0000	30.0615	101.9303	-37.6	38	957	26.3	427	28.1	688.8	3.2	1.5	0.4	0.46	3.72	8.09
7325	KBU	0000	30.0615	101.9310	-37.6	57	1075	26.3	418	28.1	688.3	1.5	3.1	0.4	2.02	7.43	3.68
7326	KBU	0000	30.0615	101.9316	-38.4	32	1037	26.3	405	28.1	689.4	2.2	2.4	0.4	1.06	6.27	5.93
7327	KBO	0000	30.0615	101.9322	-38.4	42	1072	26.3	397	28.1	690.4	4.1	1.5	0.7	0.36	2.16	5.94
7328	KBO	0000	30.0615	101.9329	-33.0	55	1036	27.4	381	28.1	689.4	1.5	1.9	0.4	1.25	5.24	4.19
7329	KBO	0000	30.0615	101.9335	-38.2	52	1099	27.4	377	28.1	689.4	2.9	2.3	0.4	0.78	6.25	8.00
7330	KBO	0000	30.0615	101.9342	-37.7	49	1009	27.4	373	28.1	688.3	2.8	1.9	0.4	0.69	4.29	6.23
7331	KBO	0000	30.0615	101.9348	-38.0	41	1112	27.4	377	28.2	689.9	3.6	1.6	0.5	0.45	3.55	7.92
7332	KBO	0000	30.0615	101.9354	-37.7	44	1101	27.4	375	28.1	690.4	2.7	1.6	0.7	0.61	2.35	3.83
7333	KBO	0000	30.0615	101.9361	-37.7	49	1047	27.4	377	28.1	689.4	4.2	1.6	0.4	0.37	3.63	9.80
7334	KBO	0000	30.0615	101.9367	-38.2	29	1197	27.4	372	28.1	689.9	3.4	2.4	0.6	0.73	3.92	5.40
7335	KBO	0000	30.0615	101.9374	-38.4	57	1144	27.4	370	28.2	689.4	4.3	1.6	0.5	0.38	3.13	8.34
7336	KBO	0000	30.0616	101.9380	-38.5	46	1270	27.4	360	28.1	690.4	2.8	2.1	0.7	0.74	2.86	3.86
7337	KBO	0000	30.0616	101.9386	-38.5	53	1371	26.3	345	28.3	689.9	4.6	2.2	0.7	0.48	3.40	7.07
7338	KBO	0000	30.0616	101.9393	-39.3	45	1412	26.3	341	28.1	689.9	5.3	2.4	0.7	0.46	3.74	8.14
7339	KBO	0000	30.0616	101.9399	-39.3	45	1510	26.3	337	28.1	690.4	4.5	2.5	0.6	0.56	3.91	6.97
7340	KBO	0000	30.0616	101.9406	-40.1	50	1670	26.3	343	28.1	689.4	4.5	3.4	0.8	0.76	4.02	5.29
7341	KBO	0000	30.0616	101.9412	-39.4	46	1664	26.3	341	28.1	689.4	4.1	4.2	0.6	1.04	6.56	6.31
7342	KBO	0000	30.0616	101.9419	-39.4	34	1715	26.3	346	28.3	689.9	3.9	2.4	0.9	0.60	2.50	4.13
7343	KBO	0000	30.0616	101.9425	-40.4	49	1768	26.3	348	28.3	688.3	4.3	3.8	0.9	0.87	4.16	4.78
7344	KBO	0000	30.0616	101.9431	-41.5	50	1962	26.3	353	28.3	688.8	4.3	3.0	1.1	0.70	2.73	3.90
7345	KBO	0000	30.0616	101.9438	-41.5	37	1771	26.3	356	28.3	689.4	5.9	3.0	0.8	0.50	3.87	7.68
7346	KBO	0000	30.0616	101.9444	-41.2	47	1830	24.3	360	28.2	688.3	3.4	5.0	0.8	1.48	6.39	4.33
7347	KBO	0000	30.0616	101.9451	-41.2	38	1801	24.3	365	28.1	689.9	5.2	3.7	0.7	0.71	5.67	7.93
7348	KBO	0000	30.0616	101.9457	-41.1	54	1925	24.3	363	28.3	688.3	4.8	3.0	0.9	0.62	3.22	5.18
7349	KBO	0000	30.0616	101.9463	-41.6	45	1879	24.3	366	28.3	687.3	3.8	4.3	0.7	1.14	5.92	5.22
7350	KBO	0000	30.0616	101.9470	-41.6	41	1898	24.3	362	28.3	689.4	3.1	4.8	0.6	1.56	7.86	5.03
7351	KBO	0000	30.0616	101.9476	-41.6	43	1957	24.3	368	28.3	688.8	7.0	3.0	0.8	0.43	3.58	8.26
7352	KBO	0000	30.0616	101.9483	-40.5	38	1999	24.3	370	28.1	688.8	6.6	4.2	0.6	0.64	7.13	11.11
7353	KBO	0000	30.0616	101.9489	-42.3	52	1959	24.3	378	28.2	688.8	6.0	3.5	0.8	0.58	4.21	7.28
7354	KBO	0000	30.0616	101.9496	-42.5	42	1821	24.3	381	28.2	688.8	3.2	3.8	0.9	1.17	4.25	3.63
7355	KBO	0000	30.0616	101.9502	-43.0	53	1746	27.3	390	28.3	689.4	3.4	3.4	0.6	1.01	5.38	5.31
7356	KBO	0000	30.0616	101.9508	-42.6	48	1773	27.3	398	28.1	687.3	4.8	3.2	0.8	0.67	3.90	5.83
7357	KBO	0000	30.0616	101.9515	-42.9	47	1682	27.3	404	28.2	689.4	2.9	3.4	0.8	1.16	4.45	3.84
7358	KBO	0000	30.0616	101.9521	-43.4	55	1738	27.3	406	28.3	687.8	4.9	2.8	0.8	0.57	3.40	5.93
7359	KBO	0000	30.0616	101.9528	-44.4	50	1647	27.3	405	28.3	688.3	5.5	3.1	0.8	0.57	3.76	6.60
7360	KBO	0000	30.0616	101.9534	-43.2	40	1628	27.3	407	28.2	688.8	3.2	4.4	0.6	1.38	7.91	5.74
7361	KBO	0000	30.0616	101.9540	-43.5	40	1518	27.3	402	28.3	689.4	5.0	3.2	0.3	0.63	9.45	14.96
7362	KBO	0000	30.0616	101.9547	-43.5	52	1679	27.3	404	28.3	688.3	4.3	2.9	0.8	0.67	3.63	5.45
7363	KBO	0000	30.0616	101.9553	-44.7	52	1707	27.3	398	28.3	688.8	5.5	2.2	0.6	0.41	3.45	8.49
7364	KBO	0000	30.0616	101.9560	-44.8	37	1632	27.7	402	28.3	688.3	6.2	1.3	0.9	0.22	1.43	6.63
7365	KBO	0000	30.0616	101.9566	-44.3	59	1781	27.7	397	28.2	688.3	4.3	1.6	1.2	0.36	1.32	3.70
7366	KBO	0000	30.0616	101.9572	-45.8	58	1738	27.7	396	28.3	688.3	5.7	1.1	1.3	0.19	0.86	4.43
7367	KBO	0000	30.0616	101.9579	-46.1	52	1911	27.7	390	28.3	689.4	6.2	3.2	1.1	0.52	2.91	5.64
7368	KBO	0000	30.0617	101.9585	-45.8	41	1698	27.7	385	28.3	688.3	6.2	2.8	1.0	0.46	2.76	6.03
7369	KBO	0000	30.0617	101.9592	-45.5	45	1845	27.7	388	28.3	688.8	7.1	4.0	0.8	0.56	5.02	8.97

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
7370	KBO	0000	30.0617	101.9598	-46.0	57	1650	27.7	390	28.3	689.4	6.9	0.8	1.3	0.12	0.63	5.29
7371	KBO	0000	30.0617	101.9605	-46.3	40	1716	27.7	395	28.2	689.9	4.8	1.2	1.2	0.25	0.96	3.85
7372	KBO	0000	30.0617	101.9611	-46.6	44	1594	27.7	391	28.3	688.3	6.0	1.5	0.9	0.25	1.67	6.78
7373	KBO	0000	30.0617	101.9617	-47.1	51	1523	26.5	398	28.4	687.8	3.4	2.5	1.1	0.75	2.30	3.08
7374	KBO	0000	30.0617	101.9624	-47.1	49	1537	26.5	397	28.3	689.4	2.5	1.8	1.3	0.73	1.45	1.97
7375	KBO	0000	30.0617	101.9630	-49.1	36	1680	26.5	406	28.3	687.3	5.0	2.3	1.3	0.46	1.81	3.98
7376	KBO	0000	30.0617	101.9637	-49.5	63	1688	26.5	405	28.3	688.3	6.0	2.3	1.1	0.38	2.01	5.27
7377	QU	0000	30.0617	101.9643	-49.5	42	1980	26.5	407	28.3	688.8	7.7	2.0	1.1	0.26	1.90	7.32
7378	QU	0000	30.0617	101.9649	-50.0	46	1731	26.5	401	28.4	687.8	5.6	1.8	1.3	0.33	1.44	4.35
7379	QU	0000	30.0617	101.9656	-49.7	58	2031	26.5	397	28.5	687.3	5.7	3.1	1.2	0.54	2.50	4.61
7380	QU	0000	30.0617	101.9662	-49.6	48	1780	26.5	393	28.4	687.8	5.3	1.8	1.0	0.35	1.83	5.26
7381	QU	0000	30.0617	101.9669	-50.3	64	2007	26.5	386	28.3	688.3	6.6	2.4	1.1	0.36	2.21	6.14
7382	QU	0000	30.0617	101.9675	-51.6	43	1948	26.8	382	28.4	688.8	6.7	3.1	1.2	0.46	2.54	5.49
7383	QU	0000	30.0617	101.9681	-51.8	53	1908	26.8	374	28.3	688.8	6.0	2.8	1.4	0.47	2.07	4.43
7384	QU	0000	30.0617	101.9688	-52.4	52	1890	26.8	373	28.3	688.8	5.9	3.7	1.2	0.63	2.97	4.72
7385	QU	0000	30.0617	101.9694	-52.4	38	1787	26.8	364	28.4	690.4	5.0	1.8	1.3	0.35	1.40	3.98
7386	QU	0000	30.0617	101.9701	-52.7	54	1921	26.8	366	28.5	689.9	8.3	2.7	1.1	0.32	2.40	7.42
7387	QU	0000	30.0617	101.9707	-53.2	32	1635	26.8	361	28.5	689.4	6.3	1.9	1.0	0.31	1.87	6.11
7388	QU	0000	30.0617	101.9714	-54.4	54	1869	26.8	367	28.5	687.8	5.5	2.4	1.2	0.43	1.92	4.42
7389	QU	0000	30.0617	101.9720	-53.9	37	1534	26.8	367	28.4	689.9	5.0	1.4	1.1	0.28	1.28	4.57
7390	QU	0000	30.0617	101.9726	-55.6	49	1722	26.8	373	28.5	687.8	3.5	2.3	1.0	0.66	2.34	3.57
7391	QU	0000	30.0617	101.9733	-55.6	53	1610	26.8	375	28.5	688.8	6.3	1.7	1.1	0.27	1.59	5.88
7392	QU	0000	30.0617	101.9739	-55.7	50	1674	26.8	372	28.3	689.9	6.2	2.7	1.0	0.43	2.61	6.03
7393	QU	0000	30.0617	101.9746	-57.2	53	1502	26.8	368	28.4	689.4	3.8	1.8	0.8	0.47	2.15	4.57
7394	QU	0000	30.0617	101.9752	-57.0	49	1411	26.8	367	28.3	689.4	4.5	1.4	0.7	0.31	1.94	6.18
7395	QU	0000	30.0617	101.9758	-58.5	58	1498	26.8	371	28.3	689.4	3.6	2.8	0.7	0.77	3.88	5.02
7396	QU	0000	30.0617	101.9765	-59.1	46	1457	26.8	367	28.5	688.3	4.6	2.3	0.7	0.50	3.46	6.96
7397	QU	0000	30.0617	101.9771	-59.1	51	1414	26.8	372	28.5	687.8	4.2	2.0	0.7	0.48	2.88	6.05
7398	QU	0000	30.0617	101.9778	-58.8	49	1447	26.8	370	28.5	688.8	5.7	1.9	0.7	0.34	2.95	8.79
7399	QU	0000	30.0617	101.9784	-60.3	48	1619	26.8	375	28.4	688.3	6.0	4.3	0.6	0.71	7.13	10.00
7400	QU	0000	30.0618	101.9791	-61.4	36	1441	26.6	374	28.5	689.4	3.4	2.9	0.9	0.86	3.14	3.66
7401	KBO	0000	30.0618	101.9797	-61.9	60	1569	26.6	375	28.4	688.8	3.4	2.6	0.7	0.77	3.79	4.91
7402	KBO	0000	30.0618	101.9803	-62.9	44	1503	26.6	375	28.5	687.3	4.6	2.5	0.7	0.54	3.47	6.37
7403	KBO	0000	30.0618	101.9810	-62.9	38	1476	26.6	380	28.5	690.4	3.5	2.3	0.7	0.66	3.26	4.97
7404	KBO	0000	30.0618	101.9816	-61.8	51	1445	26.6	388	28.4	687.8	3.6	2.7	0.5	0.75	5.83	7.75
7405	KBO	0000	30.0618	101.9823	-62.5	42	1476	26.6	393	28.5	689.9	5.6	2.3	0.8	0.41	2.92	7.12
7406	KBO	0000	30.0618	101.9829	-64.3	43	1644	26.6	402	28.3	687.3	6.3	1.8	0.7	0.28	2.42	8.57
7407	KBO	0000	30.0618	101.9835	-66.0	51	1479	26.6	402	28.4	686.8	3.4	1.9	0.8	0.57	2.39	4.17
7408	KBO	0000	30.0618	101.9842	-65.5	50	1627	26.6	409	28.5	688.3	5.2	2.7	0.8	0.53	3.53	6.48
7409	KBO	0000	30.0618	101.9848	-65.5	46	1675	26.6	407	28.3	687.3	4.8	3.5	0.8	0.73	4.61	6.30
7410	KBO	0000	30.0618	101.9855	-66.2	39	1601	26.6	413	28.3	687.8	5.5	2.2	1.1	0.41	1.96	4.82
7411	KBO	0000	30.0618	101.9861	-67.7	54	1796	26.6	412	28.4	686.8	6.7	1.6	1.2	0.24	1.35	5.58
7412	KBO	0000	30.0618	101.9867	-68.1	52	1645	26.6	414	28.3	688.3	4.2	2.7	0.6	0.63	4.58	7.22
7413	KBO	0000	30.0618	101.9874	-67.8	36	1601	26.6	409	28.3	687.8	7.1	2.1	0.9	0.30	2.29	7.60
7414	KBO	0000	30.0618	101.9880	-67.8	43	1521	26.6	405	28.4	686.3	5.6	2.1	0.8	0.37	2.67	7.22
7415	KBO	0000	30.0618	101.9887	-69.1	37	1630	26.6	402	28.3	688.3	6.6	3.6	0.6	0.54	5.90	10.92
7416	KBO	0000	30.0618	101.9893	-70.2	41	1685	26.6	399	28.4	686.8	7.0	2.0	1.0	0.29	2.00	7.00
7417	KBO	0000	30.0618	101.9900	-72.2	34	1602	26.6	402	28.4	689.4	7.0	2.0	0.8	0.29	2.61	9.14
7418	KBO	0000	30.0618	101.9906	-71.2	51	1802	28.6	398	28.3	688.3	6.2	2.7	1.0	0.43	2.69	6.22
7419	KBO	0000	30.0618	101.9912	-72.7	41	1654	28.6	402	28.3	688.8	4.3	2.7	0.9	0.63	3.05	4.83
7420	KBO	0000	30.0618	101.9919	-72.3	26	1812	28.6	397	28.3	687.8	5.9	2.8	1.2	0.48	2.44	5.10
7421	KBO	0000	30.0618	101.9925	-73.0	45	1730	28.6	400	28.3	688.3	7.0	1.4	1.1	0.20	1.24	6.18
7422	KBO	0000	30.0618	101.9932	-74.3	36	1817	28.6	396	28.3	687.3	6.6	2.4	1.1	0.37	2.14	5.76
7423	KBO	0000	30.0618	101.9938	-75.8	44	1827	28.6	399	28.3	687.8	5.5	2.7	1.1	0.50	2.44	4.86
7424	KBO	0000	30.0618	101.9944	-74.9	35	1892	28.6	399	28.3	686.3	7.7	2.7	1.0	0.35	2.59	7.47
7425	KBO	0000	30.0618	101.9951	-76.1	38	1859	28.6	403	28.4	688.3	6.4	2.4	1.2	0.37	2.05	5.58
7426	KBO	0000	30.0618	101.9957	-76.1	58	1748	28.6	405	28.3	686.3	5.9	1.6	1.2	0.28	1.35	4.88

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SONORA MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	ZMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
7427	KBO	0000	30.0618	101.9964	-77.4	42	1652	28.6	406	28.4	686.8	8.1	2.0	1.0	0.25	2.00	8.12
7428	KBO	0000	30.0618	101.9970	-78.1	40	1727	28.6	409	28.3	686.8	6.6	1.9	1.2	0.29	1.55	5.28
7429	KBO	0000	30.0618	101.9977	-79.1	53	1763	28.6	407	28.5	686.8	6.2	2.4	1.0	0.40	2.47	6.22
7430	KBO	0000	30.0618	101.9983	-79.3	44	1693	28.6	412	28.5	685.8	6.4	3.3	0.8	0.51	3.84	7.60
7431	KBO	0000	30.0618	101.9989	-80.6	53	1786	28.6	410	28.5	686.8	6.3	1.5	1.1	0.24	1.31	5.56
7432	KBO	0000	30.0619	101.9996	-80.2	41	1855	28.6	415	28.5	686.8	5.9	2.2	1.2	0.38	1.81	4.80
7433	KBO	0000	30.0619	102.0002	-81.9	42	1805	28.6	410	28.5	687.3	6.7	3.4	1.1	0.51	3.01	5.93
7434	ZNA	0000	30.0619	102.0009	-81.9	48	1802	28.6	414	28.4	687.3	6.3	1.8	1.0	0.29	1.85	6.30
7435	ZNA	0000	30.0619	102.0015	-83.4	48	1787	28.6	415	28.5	685.8	7.7	2.0	1.2	0.26	1.73	6.68
7436	ZNA	0000	30.0619	102.0021	-83.0	36	1772	28.6	418	28.4	686.3	6.7	2.6	1.0	0.39	2.64	6.86
7437	ZNA	0000	30.0619	102.0028	-85.5	44	1904	28.6	415	28.3	687.8	5.0	1.7	1.2	0.34	1.48	4.37
7438	ZNA	0000	30.0619	102.0034	-86.5	59	1759	28.6	413	28.3	686.3	6.7	1.6	1.0	0.23	1.52	6.58
7439	ZNA	0000	30.0619	102.0041	-89.3	45	1831	28.6	414	28.3	686.3	5.7	2.1	1.3	0.36	1.57	4.36
7440	ZNA	0000	30.0619	102.0047	-87.6	51	1895	28.6	411	28.4	686.3	6.2	1.9	1.2	0.31	1.63	5.20
7441	ZNA	0000	30.0619	102.0053	-88.1	43	1711	28.6	415	28.4	686.8	8.5	1.6	0.9	0.18	1.66	9.09
7442	ZNA	0000	30.0619	102.0060	-88.4	57	2092	28.6	413	28.4	685.8	7.6	3.6	1.2	0.47	3.00	6.38
7443	ZNA	0000	30.0619	102.0066	-88.4	48	1960	28.6	419	28.4	685.8	5.7	3.6	1.0	0.62	3.70	5.98
7444	ZNA	0000	30.0619	102.0073	-90.1	53	1849	28.6	418	28.5	687.3	6.6	3.1	1.1	0.47	2.90	6.14
7445	ZNA	0000	30.0619	102.0079	-91.8	57	1804	28.6	424	28.5	686.3	6.3	1.3	0.9	0.20	1.33	6.64
7446	ZNA	0000	30.0619	102.0086	-92.6	56	1976	28.6	427	28.4	686.3	5.6	3.3	1.1	0.59	2.91	4.90
7447	ZNA	0000	30.0619	102.0092	-94.1	39	1832	28.6	436	28.5	685.3	8.4	2.2	1.3	0.26	1.65	6.23
7448	ZNA	0000	30.0619	102.0098	-94.9	43	1771	28.6	444	28.5	685.3	9.7	1.3	1.0	0.13	1.22	9.37
7449	ZNA	0000	30.0619	102.0105	-95.9	33	1734	28.6	450	28.5	685.3	7.3	2.1	1.2	0.29	1.75	5.94
7450	ZNA	0000	30.0619	102.0111	-97.2	37	1712	28.6	457	28.5	686.3	5.5	1.8	1.1	0.34	1.66	4.91
7451	ZNA	0000	30.0619	102.0118	-97.7	44	1663	28.6	459	28.5	685.3	6.6	2.4	1.1	0.36	2.15	5.97
7452	ZNA	0000	30.0619	102.0124	-98.5	60	1731	28.6	470	28.4	683.8	6.4	2.1	1.0	0.32	2.07	6.44
7453	ZNA	0000	30.0619	102.0130	-100.5	45	1730	28.6	472	28.4	684.3	5.3	2.2	1.0	0.42	2.27	5.43

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SONORA NH 14-04 MAPLINE 60

SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	T	BI	K	BI/T	BI/K	T/K
1028	ZNA	0000	30.1117	102.0152	-130.4	39	1991	16.2	381	21.1	698.5	3.8	6.1	0.5	1.61	12.93	8.05
1029	ZNA	0010	30.1116	102.0145	-71.2	20	165	16.2	400	23.5	688.3	0.6	0.0	0.2	0.00	0.00	2.89
1030	ZNA	0000	30.1116	102.0138	-71.2	45	1645	16.2	438	23.5	688.8	7.4	2.7	0.8	0.37	3.31	8.97
1031	ZNA	0000	30.1116	102.0130	-69.7	40	1751	16.2	444	23.6	689.8	7.4	2.3	1.1	0.31	2.01	6.49
1032	ZNA	0000	30.1115	102.0123	-69.2	46	1638	16.2	447	23.5	688.8	5.5	1.8	1.1	0.34	1.69	5.00
1033	ZNA	0000	30.1115	102.0116	-68.2	47	1558	16.2	454	23.5	687.8	5.3	3.6	0.6	0.67	5.90	8.83
1034	ZNA	0000	30.1115	102.0109	-66.7	44	1506	16.2	465	23.5	688.3	4.8	3.2	0.9	0.67	3.58	5.36
1035	ZNA	0000	30.1114	102.0101	-64.2	34	1466	16.2	466	23.5	687.8	4.2	3.3	0.8	0.78	4.04	5.21
1036	ZNA	0000	30.1114	102.0094	-64.2	54	1643	16.2	473	23.5	688.8	3.4	3.1	0.9	0.93	3.38	3.66
1037	ZNA	0000	30.1114	102.0087	-64.7	45	1620	16.2	477	23.4	687.3	4.9	2.1	0.8	0.42	2.54	6.00
1038	ZNA	0000	30.1113	102.0080	-63.5	50	1795	16.2	497	23.4	688.8	7.1	3.8	0.9	0.54	4.29	7.95
1039	ZNA	0000	30.1113	102.0073	-62.5	35	1671	16.2	506	23.5	686.8	4.9	2.6	0.9	0.53	2.76	5.22
1040	ZNA	0000	30.1112	102.0065	-60.2	40	1627	16.2	506	23.4	687.8	6.6	3.9	0.9	0.60	4.52	7.58
1041	ZNA	0000	30.1112	102.0058	-59.2	45	1512	16.2	510	23.5	686.3	4.9	3.2	0.9	0.65	3.47	5.33
1042	ZNA	0000	30.1112	102.0051	-58.9	40	1333	16.2	493	23.5	687.3	3.2	1.8	0.6	0.55	2.76	5.01
1043	ZNA	0000	30.1111	102.0044	-59.2	47	1308	16.2	484	23.4	688.3	3.8	3.0	0.6	0.80	5.51	6.86
1044	ZNA	0000	30.1111	102.0037	-59.5	41	1307	16.2	472	23.5	688.3	2.9	3.2	0.8	1.08	4.21	3.89
1045	ZNA	0000	30.1111	102.0029	-57.5	42	1242	16.2	485	23.5	688.8	2.5	2.7	0.4	1.09	6.71	6.17
1046	ZNA	0000	30.1110	102.0022	-55.4	51	1369	16.2	510	23.4	687.3	1.1	2.9	0.5	2.58	6.29	2.44
1047	ZNA	0000	30.1110	102.0015	-55.7	44	1248	16.2	548	23.3	688.3	2.7	3.3	0.2	1.25	16.31	13.03
1048	ZNA	0000	30.1110	102.0008	-54.4	38	1376	16.2	556	23.5	688.3	1.3	5.4	0.3	4.29	15.57	3.63
1049	ZNA	0100	30.1109	102.0000	-54.7	31	1316	16.2	569	23.5	688.8	2.8	4.7	0.1	1.67	76.14	45.71
1050	ZNA	0000	30.1109	101.9993	-54.0	39	1251	16.2	569	23.4	688.8	1.3	3.6	0.5	2.88	7.25	2.52
1051	QU	0100	30.1109	101.9986	-52.5	43	1248	16.2	548	23.4	688.3	1.3	4.2	0.1	3.35	37.57	11.22
1052	QU	0000	30.1108	101.9979	-51.3	32	1393	16.2	581	23.4	686.3	2.0	4.4	0.4	2.27	10.61	4.68
1053	QU	0000	30.1108	101.9972	-51.0	42	1429	16.2	614	23.5	688.3	3.5	4.6	0.4	1.31	10.46	7.97
1054	QU	0000	30.1108	101.9964	-50.0	42	1310	16.2	631	23.5	688.8	4.1	3.6	0.4	0.88	9.95	11.36
1055	QU	0000	30.1107	101.9957	-50.2	47	1012	30.0	594	23.5	688.8	4.8	2.4	0.8	0.50	2.87	5.76
1056	QU	0000	30.1107	101.9950	-50.0	39	1112	30.0	564	23.4	689.4	2.9	1.8	0.6	0.63	3.36	5.33
1057	QU	0000	30.1106	101.9943	-49.5	46	1011	30.0	487	23.6	686.3	3.4	2.5	0.3	0.69	7.25	10.49
1058	QU	0000	30.1106	101.9936	-49.8	38	1034	30.0	474	23.7	689.4	2.9	2.6	0.2	0.88	12.08	13.71
1059	QU	0000	30.1106	101.9928	-48.5	46	994	30.0	456	23.6	689.4	3.5	1.8	0.4	0.51	4.97	9.80
1060	QU	0000	30.1105	101.9921	-45.8	43	1064	30.0	432	23.7	689.4	1.8	2.6	0.4	1.42	6.68	4.69
1061	KS	0000	30.1105	101.9914	-46.0	46	1045	30.0	429	23.7	690.9	2.4	2.1	0.3	0.87	6.55	7.52
1062	KS	0100	30.1105	101.9907	-48.2	48	1059	30.0	431	23.7	690.4	2.5	3.0	0.1	1.20	29.73	24.68
1063	KS	0000	30.110[illegible]	[illegible]	-46.5	41	1051	30.0	427	23.7	690.4	2.7	1.8	0.2	0.70	8.24	11.84
1064	KS	0000	30.1[illegible]	[illegible]92	-46.8	56	1025	33.8	399	23.7	690.4	2.9	2.9	0.2	0.98	14.14	14.40
1065	KS	0000	30.110[illegible]	[illegible]85	-46.3	41	967	33.8	386	23.7	690.4	2.7	1.7	0.7	0.64	2.57	4.01
1066	KS	0000	30.1103	1[illegible]878	-44.8	36	1050	33.8	375	23.7	691.4	2.4	2.4	0.6	1.00	4.14	4.16
1067	KS	0100	30.1103	101.9871	-45.0	47	1146	33.8	370	23.8	690.9	2.9	5.6	0.2	1.23	22.21	18.00
1068	KS	0000	30.1103	101.9863	-44.2	49	985	33.8	372	23.8	691.4	1.5	2.0	0.1	1.30	15.06	11.60
1069	KS	0000	30.1102	101.9856	-44.0	47	968	33.8	381	23.7	692.4	1.1	2.5	0.3	2.25	8.81	3.92
1070	KS	0000	30.1102	101.9849	-44.8	41	811	33.8	413	23.8	690.9	2.4	2.1	0.4	0.90	5.68	6.30
1071	KS	0000	30.1101	101.9842	-42.8	50	918	33.8	434	23.7	689.9	1.8	2.4	0.4	1.34	6.65	4.95
1072	KS	0100	30.1101	101.9835	-41.8	44	960	33.8	447	23.7	690.9	3.9	2.9	0.0	0.74	57.69	78.32
1073	KS	0000	30.1101	101.9827	-42.0	40	952	32.4	452	23.7	690.9	2.4	2.7	0.3	1.12	9.67	8.64
1074	KS	0000	30.1100	101.9820	-43.7	50	985	32.4	424	23.6	690.4	1.1	2.6	0.4	2.31	6.04	2.61
1075	KS	0100	30.1100	101.9813	-43.5	55	988	32.4	387	23.8	691.4	0.8	3.3	-0.1	3.88	65.08	16.78
1076	KS	0000	30.1100	101.9806	-43.8	54	1037	32.4	375	23.8	690.4	1.0	3.3	0.2	3.40	13.60	4.00
1077	KS	0000	30.1099	101.9798	-42.5	50	1036	32.4	372	23.7	690.9	1.8	2.7	0.2	1.46	17.40	11.88
1078	KS	0000	30.1099	101.9791	-40.0	42	987	32.4	379	23.7	690.9	1.5	3.0	0.4	1.92	8.29	4.31
1079	KS	0000	30.1099	101.9784	-40.2	40	946	32.4	383	23.7	691.4	4.1	1.0	0.3	0.24	3.14	13.26
1080	KS	0000	30.1098	101.9777	-39.7	54	867	32.4	372	23.7	691.4	1.7	2.6	0.2	1.54	12.69	8.23
1081	KS	0000	30.1098	101.9770	-40.2	49	879	32.4	374	23.7	690.4	2.5	1.5	0.4	0.59	3.45	5.88
1082	KS	0000	30.1098	101.9762	-40.5	45	849	32.4	370	23.7	690.4	2.0	1.4	0.3	0.72	5.51	7.68
1083	KS	0000	30.1097	101.9755	-38.5	49	856	32.4	398	23.7	691.4	2.4	1.8	0.2	0.78	10.66	13.71
1084	KS	0000	30.1097	101.9748	-40.0	44	789	32.4	430	23.7	690.4	2.0	1.7	0.2	0.87	8.76	10.10

SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1085	KS	0000	30.1097	101.9741	-40.3	38	763	32.4	461	23.7	690.9	2.9	1.3	0.3	0.43	4.25	9.93
1086	KS	0000	30.1096	101.9734	-40.1	38	822	32.4	466	23.7	692.4	3.1	2.6	0.2	0.84	16.92	20.11
1087	KS	0000	30.1096	101.9726	-39.1	49	724	32.4	465	23.7	689.4	1.3	1.0	0.3	0.82	3.08	3.74
1088	KS	0000	30.1095	101.9719	-38.3	52	804	32.4	450	23.7	691.4	2.2	0.8	0.4	0.36	2.10	5.77
1089	KS	0000	30.1095	101.9712	-38.5	41	914	32.4	388	23.7	691.4	2.7	1.9	0.4	0.72	5.24	7.24
1090	KS	0000	30.1095	101.9705	-38.8	37	978	32.4	358	23.7	689.9	1.7	2.4	0.4	1.45	6.14	4.22
1091	KS	0000	30.1094	101.9697	-39.1	36	927	31.2	343	23.7	690.4	2.5	2.0	0.5	0.79	3.69	4.66
1092	KS	0000	30.1094	101.9690	-37.6	54	1065	31.2	345	23.7	690.4	2.0	1.6	0.6	0.83	2.95	3.56
1093	KS	0000	30.1094	101.9683	-36.6	46	1066	31.2	344	23.7	691.4	2.4	2.7	0.3	1.15	10.32	8.97
1094	KS	0000	30.1093	101.9676	-37.5	48	1024	31.2	340	23.7	692.4	2.4	3.0	0.3	1.24	10.75	8.64
1095	KS	0000	30.1093	101.9669	-35.8	57	1011	31.2	339	23.7	690.4	4.8	1.8	0.3	0.37	6.96	18.65
1096	KS	0000	30.1093	101.9661	-37.3	37	1053	31.2	342	23.7	691.4	2.2	2.5	0.2	1.12	10.27	9.14
1097	KS	0000	30.1092	101.9654	-37.6	47	1106	31.2	345	23.7	690.4	0.7	3.6	0.2	5.08	17.40	3.43
1098	KS	0000	30.1092	101.9647	-35.8	40	1136	31.2	348	23.8	690.9	3.4	3.0	0.3	0.88	11.60	13.16
1099	KS	0000	30.1092	101.9640	-36.3	50	1377	31.2	349	23.7	689.4	2.7	3.8	0.2	1.42	24.65	17.37
1100	KS	0000	30.1091	101.9632	-39.0	42	1098	32.4	347	23.8	690.4	3.4	2.7	0.3	0.79	9.33	11.76
1101	KS	0100	30.1091	101.9625	-36.0	42	972	32.4	361	23.7	690.4	1.3	4.3	0.0	3.41	85.79	25.17
1102	KS	0000	30.1090	101.9618	-36.0	45	1085	32.4	361	23.7	689.4	4.5	2.7	0.3	0.61	10.73	17.55
1103	KS	0000	30.1090	101.9611	-36.3	41	988	32.4	365	23.8	690.9	2.7	2.2	0.4	0.83	5.18	6.20
1104	KS	0000	30.1090	101.9604	-36.6	40	1175	32.4	370	23.8	689.9	2.7	4.7	0.2	1.78	30.94	17.37
1105	KS	0000	30.1089	101.9596	-35.1	47	1105	32.4	375	23.8	690.4	4.3	1.4	0.4	0.32	3.36	10.37
1106	KS	0000	30.1089	101.9589	-36.3	50	1184	32.4	386	23.7	688.3	4.6	2.8	0.3	0.61	8.61	14.14
1107	KS	0000	30.1089	101.9582	-37.0	48	1025	32.4	385	23.7	689.4	1.4	2.2	0.5	1.59	4.84	3.05
1108	KS	0000	30.1088	101.9575	-36.0	50	1177	32.4	397	23.7	690.4	3.2	1.6	0.4	0.51	4.09	8.09
1109	KS	0000	30.1088	101.9568	-36.3	43	1012	33.0	397	23.8	687.3	1.7	2.7	0.3	1.59	7.68	4.84
1110	KS	0000	30.1088	101.9560	-34.6	33	1135	33.0	409	23.7	687.3	2.4	3.7	0.4	1.56	9.80	6.30
1111	KS	0000	30.1087	101.9553	-36.3	42	1079	33.0	417	23.7	688.8	3.2	2.4	0.4	0.74	5.66	7.69
1112	KS	0000	30.1087	101.9546	-34.8	58	954	33.0	426	23.6	688.8	1.5	1.6	0.5	1.01	3.24	3.21
1113	KS	0000	30.1087	101.9539	-35.8	51	947	33.0	431	23.5	688.3	1.1	2.8	0.3	2.51	10.21	4.06
1114	KS	0001	30.1086	101.9531	-34.8	47	1000	33.0	415	23.5	688.3	0.7	3.0	0.3	4.23	10.00	2.36
1115	KS	0000	30.1086	101.9524	-35.1	48	1014	33.0	409	23.7	690.4	3.8	2.1	0.2	0.55	8.83	16.10
1116	KS	0100	30.1085	101.9517	-34.3	35	1063	33.0	408	23.6	689.4	2.8	4.8	0.1	1.72	36.25	21.10
1117	KS	0000	30.1085	101.9510	-34.1	51	1030	33.0	424	23.7	688.8	1.5	3.3	0.2	2.12	13.87	6.56
1118	KS	0000	30.1085	101.9503	-35.3	44	1032	31.6	428	23.6	689.9	1.3	2.2	0.4	1.76	5.73	3.25
1119	KS	0000	30.1084	101.9495	-34.8	40	1025	31.6	431	23.5	690.4	3.5	1.5	0.4	0.42	3.37	7.97
1120	KS	0100	30.1084	101.9488	-33.0	38	997	31.6	415	23.5	688.8	2.0	3.8	0.1	1.93	26.41	13.71
1121	KS	0000	30.1083	101.9481	-33.3	42	944	31.6	395	23.6	690.4	4.5	1.6	0.2	0.35	8.01	23.09
1122	KS	0000	30.1083	101.9474	-34.6	33	1079	31.6	374	23.5	690.4	2.8	1.8	0.4	0.63	4.58	7.22
1123	KS	0000	30.1083	101.9467	-34.8	40	1133	31.6	364	23.5	689.9	2.0	3.1	0.3	1.59	11.28	7.11
1124	KS	0000	30.1083	101.9459	-34.4	37	1153	31.6	368	23.6	689.9	3.1	2.5	0.4	0.82	6.49	7.94
1125	KS	0000	30.1082	101.9452	-34.4	45	1353	31.6	365	23.5	688.8	3.6	3.3	0.3	0.92	9.60	10.49
1126	KS	0000	30.1082	101.9445	-33.6	55	1231	31.6	359	23.5	689.9	2.5	2.7	0.3	1.09	9.25	8.51
1127	KS	0000	30.1082	101.9438	-35.1	37	1224	33.0	355	23.5	690.4	3.5	3.8	0.3	1.10	12.17	11.06
1128	KS	0000	30.1081	101.9430	-35.1	52	1184	33.0	361	23.5	690.4	2.0	3.3	0.4	1.66	8.18	4.92
1129	KS	0000	30.1081	101.9423	-33.8	53	1334	33.0	356	23.5	690.4	3.1	3.8	0.5	1.25	8.02	6.42
1130	KS	0000	30.1081	101.9416	-34.6	41	1123	33.0	360	23.5	690.4	0.7	2.4	0.4	3.38	5.27	1.56
1131	KS	0000	30.1080	101.9409	-32.9	54	1209	33.0	368	23.6	690.4	3.4	2.7	0.3	0.79	9.00	11.35
1132	KS	0000	30.1080	101.9402	-33.9	36	1164	33.0	375	23.5	690.4	2.9	1.8	0.6	0.60	2.76	4.57
1133	KS	0000	30.1079	101.9394	-32.1	59	1124	33.0	382	23.4	689.4	5.0	0.9	0.5	0.18	1.67	9.49
1134	KS	0000	30.1079	101.9387	-32.1	40	1185	33.0	379	23.4	690.4	2.0	4.2	0.3	2.15	14.77	6.86
1135	KS	0000	30.1079	101.9380	-33.1	45	1086	33.0	380	23.5	689.9	3.9	1.5	0.2	0.38	6.31	16.69
1136	KS	0000	30.1078	101.9373	-33.4	52	1056	35.6	391	23.5	690.9	2.1	2.7	0.3	1.27	7.68	6.05
1137	KS	0000	30.1078	101.9366	-33.4	48	1070	35.6	393	23.4	689.9	3.1	1.9	0.4	0.62	4.39	7.02
1138	KS	0000	30.1078	101.9358	-32.6	41	1005	35.6	395	23.4	689.9	4.1	2.1	0.3	0.51	6.15	12.05
1139	KS	0000	30.1077	101.9351	-32.6	45	1078	35.6	392	23.3	691.4	2.5	3.9	0.2	1.56	17.47	11.22
1140	KS	0000	30.1077	101.9344	-32.6	47	986	35.6	392	23.4	690.4	1.4	1.8	0.5	1.27	3.35	2.64
1141	KS	0000	30.1077	101.9337	-32.6	48	984	35.6	395	23.5	689.4	2.8	2.3	0.5	0.82	4.59	5.60

SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1142	KS	0000	30.1076	101.9329	-32.9	54	942	35.6	402	23.5	689.9	2.8	1.7	0.3	0.61	5.21	8.57
1143	KS	0100	30.1076	101.9322	-32.4	48	1012	35.6	403	23.4	690.4	1.7	3.6	0.1	2.16	71.06	32.91
1144	KS	0000	30.1076	101.9315	-32.4	54	999	35.6	414	23.3	690.4	2.7	1.1	0.6	0.42	2.01	4.83
1145	KS	0000	30.1075	101.9308	-32.1	53	845	36.7	421	23.3	690.4	2.5	1.6	0.2	0.62	10.15	16.45
1146	KS	0000	30.1075	101.9301	-32.1	56	973	36.7	432	23.2	691.4	2.5	2.5	0.6	1.00	4.57	4.57
1147	KS	0000	30.1074	101.9293	-30.8	49	833	36.7	418	23.3	690.4	2.4	1.7	0.3	0.72	5.75	8.04
1148	TQU	0000	30.1074	101.9286	-31.9	47	857	36.7	418	23.3	689.4	2.2	2.1	0.4	0.93	5.21	5.63
1149	TQU	0000	30.1074	101.9279	-30.9	48	831	36.7	431	23.3	690.4	1.5	3.0	0.3	1.97	11.89	6.03
1150	TQU	0000	30.1073	101.9272	-30.1	33	919	36.7	438	23.2	689.4	2.5	2.1	0.3	0.82	7.00	8.51
1151	TQU	0000	30.1073	101.9264	-29.8	37	830	36.7	452	23.3	690.9	2.7	0.9	0.3	0.33	2.56	7.66
1152	TQU	0000	30.1073	101.9257	-29.8	42	892	36.7	440	23.3	690.9	2.1	3.0	0.3	1.45	8.75	6.05
1153	TQU	0000	30.1072	101.9250	-30.1	41	815	36.7	432	23.2	690.4	2.8	1.2	0.6	0.42	1.84	4.35
1154	TQU	0000	30.1072	101.9243	-29.4	46	852	34.0	429	23.5	690.9	2.2	1.0	0.5	0.46	2.12	4.57
1155	TQU	0000	30.1072	101.9236	-29.6	42	814	34.0	419	23.2	690.4	3.1	1.9	0.2	0.62	8.98	14.36
1156	TQU	0100	30.1071	101.9228	-28.1	48	994	34.0	406	23.4	690.9	4.5	2.9	0.1	0.64	28.28	43.88
1157	TQU	0000	30.1071	101.9221	-29.3	46	847	34.0	390	23.4	690.4	1.4	1.2	0.5	0.85	2.47	2.92
1158	TQU	0000	30.1071	101.9214	-29.3	47	1103	34.0	388	23.4	690.4	3.8	2.8	0.4	0.74	6.41	8.61
1159	KS	0000	30.1070	101.9207	-27.6	41	804	34.0	395	23.4	690.4	2.1	1.1	0.3	0.53	3.30	6.23
1160	KS	0000	30.1070	101.9200	-28.1	41	1072	34.0	408	23.5	692.4	2.0	2.5	0.5	1.28	5.36	4.17
1161	KS	0000	30.1070	101.9192	-28.6	51	1020	34.0	407	23.5	690.4	2.4	2.5	0.3	1.06	7.25	6.86
1162	KS	0000	30.1069	101.9185	-27.6	40	1002	34.0	411	23.4	690.4	2.4	0.8	0.8	0.34	1.05	3.07
1163	KS	0000	30.1069	101.9178	-27.9	31	877	35.3	409	23.5	690.4	3.1	1.6	0.4	0.53	3.63	6.86
1164	KS	0001	30.1068	101.9171	-27.9	37	866	35.3	438	23.4	688.8	0.3	2.7	0.3	9.52	8.70	0.91
1165	KS	0000	30.1068	101.9163	-26.9	42	907	35.3	455	23.4	690.4	2.7	1.5	0.4	0.56	4.03	7.24
1166	KS	0000	30.1068	101.9156	-26.6	40	787	35.3	456	23.4	690.4	4.3	1.3	0.2	0.29	6.85	23.61
1167	KS	0000	30.1067	101.9149	-25.9	51	841	35.3	446	23.5	690.4	3.6	1.8	0.3	0.49	5.44	11.14
1168	KS	0000	30.1067	101.9142	-26.1	37	855	35.3	452	23.4	690.4	3.2	1.0	0.3	0.32	3.63	11.27
1169	KS	0100	30.1067	101.9135	-25.7	43	787	35.3	479	23.4	690.4	2.5	1.4	0.1	0.56	11.48	20.57
1170	KS	0000	30.1066	101.9127	-25.7	39	672	35.3	514	23.5	690.4	2.9	1.3	0.2	0.43	6.16	14.40
1171	KS	0000	30.1067	101.9121	-25.2	64	743	35.3	573	23.5	691.4	1.5	1.4	0.2	0.91	6.89	7.54
1172	KS	0000	30.1067	101.9115	-25.5	43	693	35.8	577	23.5	690.4	2.2	1.1	0.4	0.50	2.53	5.10
1173	KS	0000	30.1068	101.9108	-25.7	37	669	35.8	556	23.3	690.4	2.7	1.1	0.6	0.42	1.94	4.65
1174	KS	0010	30.1068	101.9102	-24.2	56	615	35.8	472	23.5	690.4	2.4	0.3	0.2	0.12	1.61	12.95
1175	KS	0000	30.1069	101.9095	-23.7	57	809	35.8	431	23.5	691.4	2.5	1.5	0.2	0.59	8.53	14.52
1176	KS	0000	30.1070	101.9089	-24.2	59	878	35.8	412	23.5	692.4	1.7	2.4	0.3	1.41	8.60	6.10
1177	KS	0000	30.1070	101.9083	-23.0	27	857	35.8	403	23.6	691.4	1.4	1.7	0.4	1.22	4.28	3.52
1178	KS	0000	30.1071	101.9076	-22.7	39	990	35.8	386	23.5	692.9	3.5	2.7	0.2	0.78	14.12	18.04
1179	KS	0000	30.1071	101.9070	-22.7	45	918	35.8	365	23.5	690.4	1.8	1.9	0.3	1.06	6.50	6.15
1180	KS	0000	30.1072	101.9063	-22.3	48	1033	35.8	358	23.5	690.9	2.4	3.0	0.4	1.24	8.06	6.48
1181	KS	0000	30.1072	101.9057	-21.3	63	1067	36.2	353	23.4	692.4	2.1	3.6	0.3	1.73	12.26	7.09
1182	KS	0000	30.1073	101.9050	-21.3	31	923	36.2	360	23.5	692.4	2.1	2.5	0.2	1.20	15.41	12.85
1183	KS	0000	30.1073	101.9044	-20.6	48	1002	36.2	370	23.5	692.9	2.2	2.7	0.3	1.19	10.44	8.78
1184	KS	0000	30.1074	101.9038	-21.3	35	915	36.2	380	23.5	692.4	2.5	2.9	0.3	1.15	11.31	9.87
1185	KS	0100	30.1074	101.9031	-20.1	37	906	36.2	450	23.5	690.4	2.1	3.8	0.1	1.83	62.84	34.28
1186	KS	0100	30.1075	101.9025	-18.6	41	912	36.2	437	23.7	692.4	2.0	3.5	0.1	1.78	34.08	19.20
1187	KS	0100	30.1075	101.9018	-18.3	42	873	36.2	402	23.5	690.4	1.1	3.0	0.1	2.71	29.73	10.97
1188	KS	0100	30.1076	101.9012	-18.8	38	1121	36.2	381	23.5	691.4	1.8	5.2	0.1	2.85	46.14	16.20
1189	KS	0000	30.1076	101.9006	-17.8	50	1048	36.2	370	23.6	692.9	0.8	3.6	0.3	4.23	12.43	2.94
1190	KS	0000	30.1077	101.8999	-19.1	46	1165	34.5	361	23.4	691.4	2.7	2.1	0.3	0.81	6.37	7.90
1191	KS	0000	30.1077	101.8993	-16.8	43	1172	34.5	364	23.5	692.4	2.7	4.1	0.3	1.53	15.34	10.02
1192	KS	0000	30.1078	101.8986	-16.9	26	1083	34.5	366	23.5	691.4	2.8	3.3	0.5	1.19	6.16	5.18
1193	KS	0100	30.1079	101.8980	-15.7	55	1087	34.5	374	23.5	691.4	2.1	2.6	0.1	1.23	23.07	18.70
1194	KS	0000	30.1079	101.8974	-15.7	46	1049	34.5	398	23.5	690.9	2.0	2.7	0.2	1.36	17.40	12.80
1195	KS	0000	30.1080	101.8967	-14.9	55	991	34.5	429	23.5	690.9	1.7	2.1	0.2	1.23	8.46	6.86
1196	KS	0101	30.1080	101.8961	-14.2	50	1001	34.5	431	23.5	691.4	0.4	3.8	0.2	8.99	24.65	2.74
1197	KS	0000	30.1081	101.8954	-14.2	37	967	34.5	406	23.4	690.4	3.5	3.4	0.2	0.97	19.62	20.16
1198	KS	0000	30.1081	101.8948	-12.7	37	1089	34.5	396	23.4	690.4	2.9	2.7	0.5	0.91	5.33	5.88

SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIS	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1199	KS	0000	30.1082	101.8942	-12.2	45	1347	36.3	386	23.3	690.4	3.8	2.6	0.4	0.69	6.51	9.50
1200	KS	0100	30.1082	101.8935	-12.7	45	1120	36.3	391	23.2	690.9	1.1	3.8	0.1	3.37	30.82	9.14
1201	KS	0000	30.1083	101.8929	-13.7	57	1205	36.3	381	23.4	690.9	3.9	2.0	0.5	0.51	4.26	8.35
1202	KS	0000	30.1083	101.8922	-9.9	53	1168	36.3	366	23.4	690.9	3.2	2.7	0.5	0.83	5.68	6.86
1203	KS	0000	30.1084	101.8916	-10.2	34	1058	36.3	366	23.4	690.9	2.4	2.8	0.2	1.18	11.48	9.71
1204	KS	0000	30.1084	101.8910	-10.8	43	1063	36.3	393	23.4	690.4	2.9	2.9	0.6	0.98	5.05	5.14
1205	KS	0000	30.1085	101.8903	-9.3	39	1065	36.3	409	23.3	690.4	2.5	3.7	0.3	1.47	11.33	7.72
1206	KS	0000	30.1085	101.8897	-11.8	51	1091	36.3	393	23.5	691.4	1.3	2.4	0.5	1.94	4.88	2.52
1207	KS	0100	30.1086	101.8890	-9.5	46	1102	36.3	388	23.4	690.4	3.6	3.3	0.0	0.89	65.08	72.73
1208	KS	0000	30.1087	101.8884	-8.3	47	1197	38.9	382	23.3	690.4	2.0	3.2	0.3	1.62	9.17	5.65
1209	KS	0100	30.1087	101.8877	-8.3	46	1093	38.9	384	23.2	690.9	3.2	4.2	0.1	1.31	29.52	22.53
1210	KS	0000	30.1088	101.8871	-6.5	49	1147	38.9	391	23.3	691.4	1.1	3.4	0.5	3.04	7.10	2.33
1211	KS	0000	30.1088	101.8865	-6.3	35	1198	38.9	400	23.3	688.8	4.1	3.1	0.4	0.77	7.81	10.20
1212	KS	0000	30.1089	101.8858	-5.5	64	1064	38.9	388	23.3	692.9	2.4	1.8	0.4	0.78	4.65	5.98
1213	KS	0000	30.1089	101.8852	-5.5	53	1061	38.9	375	23.3	690.4	2.2	1.2	0.7	0.53	1.68	3.18
1214	KS	0000	30.1090	101.8845	-4.8	41	1230	38.9	366	23.2	690.4	2.2	2.4	0.4	1.09	5.98	5.49
1215	KS	0000	30.1090	101.8839	-4.3	51	1020	38.9	358	23.3	690.4	2.4	3.0	0.2	1.28	16.52	12.95
1216	KS	0000	30.1091	101.8833	-4.1	51	1073	38.9	354	23.3	691.4	2.7	2.7	0.3	1.03	8.95	8.69
1217	KS	0000	30.1091	101.8826	-2.6	43	994	37.2	347	23.1	690.4	2.4	2.6	0.3	1.09	9.40	8.64
1218	KS	0000	30.1092	101.8820	-1.9	34	954	37.2	350	23.3	690.9	2.5	1.8	0.3	0.73	6.97	9.50
1219	KS	0000	30.1092	101.8813	-1.9	46	873	37.2	348	23.3	688.3	2.4	1.0	0.6	0.40	1.65	4.09
1220	KS	0000	30.1093	101.8807	-1.1	39	983	37.2	345	23.1	690.9	3.8	2.9	0.3	0.76	10.48	13.72
1221	KS	0000	30.1093	101.8801	-0.4	53	869	37.2	344	23.2	689.4	2.5	3.2	0.2	1.26	14.85	11.75
1222	KS	0000	30.1094	101.8794	0.6	39	828	37.2	347	23.3	690.4	3.1	1.1	0.3	0.36	3.51	9.73
1223	KS	0000	30.1095	101.8788	2.9	34	1032	37.2	354	23.4	691.4	2.5	2.3	0.4	0.91	5.62	6.17
1224	KS	0000	30.1095	101.8781	3.1	33	924	37.2	356	23.2	690.4	2.8	2.0	0.4	0.71	5.02	7.03
1225	KS	0000	30.1096	101.8775	3.1	52	961	37.2	349	23.2	690.9	1.0	2.8	0.4	2.87	7.87	2.74
1226	KS	0000	30.1096	101.8769	3.4	36	842	36.4	341	23.3	690.9	2.5	2.3	0.2	0.91	11.24	12.34
1227	KS	0000	30.1097	101.8762	5.9	30	1057	36.4	344	23.1	690.4	2.9	3.0	0.4	1.03	7.62	7.39
1228	KS	0000	30.1097	101.8756	5.1	40	938	36.4	343	23.3	689.4	1.7	2.1	0.4	1.23	5.49	4.45
1229	KS	0000	30.1097	101.8749	6.0	36	1122	36.4	333	23.4	690.9	2.5	2.1	0.6	0.85	3.69	4.33
1230	KS	0000	30.1097	101.8742	6.7	42	964	36.4	322	23.3	691.4	3.2	1.9	0.4	0.60	4.49	7.51
1231	KS	0000	30.1097	101.8735	6.4	67	1136	36.4	326	23.3	690.4	1.7	2.8	0.2	1.67	12.52	7.48
1232	KS	0000	30.1097	101.8729	7.8	61	1136	36.4	331	23.4	690.9	2.8	3.6	0.2	1.27	16.57	13.06
1233	KBU	0000	30.1097	101.8722	9.1	45	1209	36.4	341	23.3	690.4	4.9	3.0	0.4	0.62	8.50	13.72
1234	KBU	0000	30.1097	101.8715	9.3	51	1036	36.4	348	23.2	690.9	3.2	1.3	0.6	0.41	2.33	5.63
1235	KBU	0000	30.1097	101.8708	10.0	33	1047	38.8	345	23.2	690.4	4.1	2.1	0.3	0.53	6.37	12.05
1236	KBU	0000	30.1097	101.8702	12.8	35	1167	38.8	354	23.1	689.4	2.8	2.5	0.6	0.90	4.48	4.99
1237	KBU	0000	30.1097	101.8695	12.5	47	1148	38.8	351	23.1	689.4	3.1	2.7	0.6	0.87	4.50	5.20
1238	KBU	0000	30.1097	101.8688	12.7	56	1104	38.8	349	23.1	688.3	1.8	2.4	0.4	1.30	5.80	4.46
1239	KBU	0000	30.1097	101.8681	13.0	45	1212	38.8	352	23.1	689.4	2.9	1.6	0.8	0.53	1.98	3.74
1240	KBU	0000	30.1097	101.8675	14.4	48	1199	38.8	360	23.1	690.4	2.2	3.7	0.4	1.65	9.07	5.49
1241	KBU	0000	30.1097	101.8668	15.4	57	1060	38.8	368	23.1	688.3	3.4	2.3	0.4	0.68	5.35	7.84
1242	KBU	0000	30.1097	101.8661	15.7	44	1270	38.8	372	23.0	687.3	2.2	2.6	0.8	1.16	3.25	2.81
1243	KBU	0000	30.1097	101.8654	15.3	46	1099	38.8	374	23.1	687.3	3.8	1.0	0.7	0.25	1.45	5.70
1244	KBU	0000	30.1097	101.8648	17.3	37	1040	37.5	374	23.0	686.8	3.6	1.8	0.4	0.51	4.77	9.38
1245	KBU	0000	30.1097	101.8641	17.8	59	1108	37.5	374	22.9	688.3	3.9	2.8	0.2	0.72	11.48	16.00
1246	KBU	0000	30.1097	101.8634	19.5	50	996	37.5	367	22.9	688.3	3.6	1.2	0.4	0.33	2.76	8.49
1247	KBU	0000	30.1097	101.8627	20.0	38	1052	37.5	363	22.9	688.3	3.4	2.4	0.4	0.71	6.27	8.90
1248	KBU	0000	30.1097	101.8621	21.2	49	926	37.5	368	22.9	688.3	2.1	1.3	0.4	0.63	3.18	5.02
1249	KBU	0000	30.1097	101.8614	20.9	55	964	37.5	366	22.9	687.3	2.5	1.8	0.6	0.73	3.18	4.33
1250	KBU	0000	30.1097	101.8607	21.2	32	1001	37.5	367	22.7	688.8	2.1	2.6	0.3	1.23	7.69	6.23
1251	KBU	0000	30.1097	101.8600	22.4	47	1102	37.5	370	22.7	688.8	3.1	2.8	0.4	0.91	6.41	7.02
1252	KBU	0000	30.1097	101.8594	22.4	41	1224	37.5	367	22.9	686.8	2.7	3.4	0.3	1.28	9.81	7.66
1253	KBU	0000	30.1097	101.8587	24.6	25	1239	35.6	368	22.7	687.8	3.8	2.6	0.5	0.69	4.79	6.99
1254	KBU	0000	30.1097	101.8580	24.9	36	1529	35.6	372	22.7	687.3	4.2	4.0	0.6	0.95	6.99	7.35
1255	KBU	0000	30.1097	101.8573	24.6	44	1670	35.6	372	22.9	685.8	5.6	3.6	0.4	0.63	8.70	13.72

SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1256	KBU	0000	30.1097	101.8567	26.6	48	1664	35.6	369	22.7	687.3	7.3	3.0	0.6	0.42	5.51	13.21
1257	KBU	0000	30.1097	101.8560	27.3	48	1801	35.6	372	22.7	687.3	5.6	4.7	0.3	0.85	16.01	18.92
1258	KBU	0000	30.1097	101.8553	26.8	46	1591	35.6	370	22.7	686.3	5.2	3.8	0.6	0.73	5.97	8.18
1259	KBU	0000	30.1097	101.8546	29.5	46	1605	35.6	364	22.7	687.3	6.7	4.3	0.3	0.64	14.51	22.70
1260	KBU	0000	30.1097	101.8540	29.5	45	1410	35.6	354	22.7	687.3	4.1	4.1	0.3	1.02	11.95	11.70
1261	KBU	0000	30.1097	101.8533	29.2	51	1517	35.6	356	22.7	688.3	3.5	2.7	0.5	0.78	5.48	7.00
1262	KBO	0000	30.1097	101.8526	30.5	42	1538	35.7	361	22.6	686.8	3.1	3.7	0.5	1.20	8.06	6.70
1263	KBO	0000	30.1097	101.8519	32.0	54	1586	35.7	352	22.5	687.3	4.5	5.0	0.4	1.12	12.03	10.70
1264	KBO	0000	30.1097	101.8513	32.9	51	1469	35.7	345	22.5	688.3	1.8	5.0	0.2	2.73	22.08	8.10
1265	KBO	0000	30.1097	101.8506	32.9	51	1550	35.7	335	22.6	687.3	4.5	3.6	0.4	0.81	8.26	10.21
1266	KBO	0000	30.1097	101.8499	34.2	55	1608	35.7	323	22.6	687.3	3.2	3.3	0.9	1.01	3.80	3.76
1267	KBO	0000	30.1097	101.8492	33.9	55	1553	35.7	317	22.6	686.3	6.2	4.3	0.3	0.70	13.57	19.47
1268	KBO	0000	30.1097	101.8486	35.6	46	1644	35.7	311	22.6	689.4	4.6	4.8	0.4	1.04	11.50	11.04
1269	KBO	0000	30.1097	101.8479	35.1	48	1807	35.7	304	22.6	688.3	5.9	3.8	0.6	0.65	6.39	9.76
1270	KBO	0000	30.1097	101.8472	36.1	61	1546	35.7	299	22.7	687.3	4.8	4.0	0.6	0.84	7.12	8.48
1271	KBO	0000	30.1097	101.8465	37.3	47	1797	35.2	295	22.6	688.3	4.3	4.7	0.8	1.09	5.88	5.38
1272	KBO	0000	30.1097	101.8459	38.8	40	1800	35.2	293	22.6	686.8	6.2	4.4	0.5	0.72	9.07	12.57
1273	KBO	0000	30.1096	101.8452	38.5	48	1874	35.2	293	22.7	687.3	7.3	4.1	0.8	0.57	5.34	9.38
1274	KBO	0000	30.1096	101.8445	39.5	44	1663	35.2	293	22.6	688.8	3.9	4.3	0.6	1.10	7.65	6.98
1275	KBO	0000	30.1096	101.8438	40.8	56	1808	35.2	292	22.7	688.8	5.5	3.8	0.7	0.69	5.52	7.98
1276	KBO	0000	30.1096	101.8432	41.7	52	2048	35.2	290	22.6	688.8	6.0	5.3	0.5	0.89	11.11	12.55
1277	KBO	0000	30.1096	101.8425	43.2	54	2109	35.2	291	22.7	687.3	7.0	3.8	0.8	0.54	4.62	8.57
1278	KBO	0000	30.1096	101.8418	44.5	38	1880	35.2	295	22.6	687.3	6.4	5.0	0.6	0.78	8.65	11.07
1279	KBO	0000	30.1096	101.8411	44.2	54	1831	35.2	300	22.6	687.3	4.5	3.6	0.9	0.81	4.23	5.22
1280	KBO	0000	30.1096	101.8405	43.4	36	1908	35.4	304	22.6	688.3	6.9	2.4	0.9	0.35	2.58	7.47
1281	KBO	0000	30.1096	101.8398	44.2	36	1823	35.4	308	22.6	687.3	5.7	3.8	0.7	0.66	5.28	8.03
1282	KBO	0000	30.1096	101.8391	45.9	42	1898	35.4	309	22.6	687.3	5.7	4.4	0.8	0.76	5.49	7.21
1283	KBO	0000	30.1096	101.8384	46.1	74	2249	35.4	311	22.6	685.3	7.7	4.7	0.6	0.61	8.31	13.71
1284	KBO	0000	30.1096	101.8378	47.6	59	2187	35.4	313	22.7	686.8	5.0	7.1	0.5	1.41	14.51	10.29
1285	KBO	0000	30.1096	101.8371	47.3	60	2399	35.4	302	22.6	687.3	4.9	6.6	0.7	1.34	9.35	6.96
1286	KBO	0000	30.1096	101.8364	48.3	60	2487	35.4	298	22.6	686.8	3.8	6.4	0.7	1.70	9.28	5.45
1287	KBO	0000	30.1096	101.8358	49.6	35	2413	35.4	315	22.6	686.8	5.2	8.1	0.4	1.57	22.16	14.10
1288	KBO	0000	30.1096	101.8351	49.5	47	2176	35.4	338	22.6	686.8	5.3	6.1	0.6	1.14	10.43	9.14
1289	KBO	0000	30.1096	101.8344	51.0	53	2187	37.0	352	22.5	685.8	6.4	3.3	0.9	0.51	3.71	7.34
1290	KBO	0100	30.1096	101.8337	52.0	45	2006	37.0	359	22.4	686.8	5.3	6.1	0.1	1.14	49.55	43.42
1291	KBO	0000	30.1096	101.8331	51.7	43	1894	37.0	367	22.5	686.3	4.9	6.4	0.6	1.30	11.34	8.73
1292	KBO	0000	30.1096	101.8324	52.5	38	2313	37.0	379	22.5	685.8	6.4	6.7	0.7	1.05	10.15	9.71
1293	KBO	0000	30.1096	101.8317	54.5	53	2115	37.0	385	22.6	686.3	5.6	5.2	0.6	0.93	8.75	9.46
1294	KBO	0000	30.1096	101.8310	55.7	36	2059	37.0	391	22.5	686.3	5.7	4.6	0.7	0.80	6.61	8.27
1295	KBO	0000	30.1096	101.8304	55.7	67	1941	37.0	391	22.5	685.3	4.2	5.1	0.8	1.22	6.18	5.08
1296	KBO	0000	30.1096	101.8297	57.2	37	1968	37.0	395	22.5	684.8	4.2	4.4	0.9	1.04	4.70	4.52
1297	KBO	0000	30.1096	101.8290	56.9	57	2150	37.0	384	22.5	685.3	6.0	4.4	0.8	0.73	5.78	7.97
1298	KBO	0000	30.1096	101.8283	56.9	39	2151	37.4	375	22.5	686.8	2.7	7.6	0.5	2.87	14.09	4.92
1299	KBO	0000	30.1096	101.8277	58.6	43	1994	37.4	377	22.3	686.3	5.0	5.9	0.6	1.18	10.18	8.66
1300	KBO	0000	30.1096	101.8270	59.1	50	2010	37.4	384	22.4	686.8	4.2	5.6	0.6	1.34	9.84	7.35
1301	KBO	0000	30.1096	101.8263	59.8	37	2223	37.4	383	22.4	685.8	7.0	5.6	1.0	0.80	5.68	7.07
1302	KBO	0000	30.1096	101.8256	61.8	48	2013	37.4	380	22.4	686.8	4.9	5.0	0.6	1.01	8.10	8.00
1303	KBO	0000	30.1096	101.8250	61.5	51	2067	37.4	379	22.3	685.8	5.3	3.8	1.0	0.72	3.89	5.37
1304	KBO	0000	30.1096	101.8243	61.8	41	1890	37.4	373	22.4	686.3	4.5	3.9	1.0	0.88	4.05	4.62
1305	KBO	0000	30.1096	101.8236	63.5	46	1835	37.4	366	22.3	686.8	6.0	4.7	0.7	0.79	7.14	9.07
1306	KBO	0000	30.1096	101.8229	66.5	44	1780	37.4	366	22.4	684.3	5.0	5.7	0.5	1.13	11.17	9.87
1307	KBO	0000	30.1096	101.8223	67.0	52	1978	37.7	368	22.4	685.3	4.6	5.3	0.7	1.15	7.46	6.47
1308	KBO	0000	30.1096	101.8216	66.5	46	1624	37.7	373	22.3	686.3	4.5	3.7	0.8	0.83	4.53	5.49
1309	KBO	0000	30.1096	101.8209	66.2	48	1785	37.7	376	22.3	685.3	6.4	3.8	0.8	0.59	4.80	8.19
1310	KBO	0000	30.1096	101.8202	67.2	59	1777	37.7	379	22.2	686.3	6.4	3.8	0.6	0.59	6.06	10.34
1311	KBO	0000	30.1096	101.8196	68.9	35	1783	37.7	383	22.3	685.3	5.3	3.3	0.8	0.61	4.20	6.86
1312	KBO	0000	30.1096	101.8189	70.1	50	1860	37.7	384	22.3	686.3	5.0	3.8	0.8	0.75	4.62	6.17

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BCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1313	KBO	0000	30.1096	101.8182	70.1	43	1912	37.7	388	22.3	686.8	6.3	4.0	0.5	0.63	7.68	12.10
1314	KBO	0000	30.1096	101.8175	72.1	60	2229	37.7	388	22.3	686.8	5.7	5.9	0.7	1.03	8.29	8.03
1315	KBO	0000	30.1096	101.8169	72.3	39	1934	37.7	388	22.5	686.3	5.6	5.2	0.9	0.93	5.97	6.45
1316	KBO	0000	30.1096	101.8162	72.3	52	2283	37.3	386	22.5	686.3	6.0	4.1	1.0	0.68	4.07	6.02
1317	KBO	0000	30.1096	101.8155	74.8	37	2083	37.3	387	22.4	686.3	4.2	5.7	0.8	1.36	7.35	5.41
1318	KBO	0000	30.1096	101.8148	75.3	45	2025	37.3	381	22.5	686.3	5.6	5.7	0.6	1.02	10.15	9.97
1319	KBO	0000	30.1096	101.8142	77.0	52	1986	37.3	383	22.6	686.3	4.5	4.5	1.0	1.01	4.38	4.35
1320	KBO	0000	30.1096	101.8135	78.3	41	2017	37.3	386	22.5	686.8	6.2	3.4	0.8	0.55	4.17	7.54
1321	QU	0000	30.1096	101.8128	78.5	46	1597	37.3	388	22.5	688.3	5.3	1.6	0.9	0.29	1.64	5.60
1322	QU	0000	30.1096	101.8121	78.5	60	1679	37.3	390	22.6	684.8	6.7	2.4	0.8	0.36	3.23	8.90
1323	QU	0000	30.1096	101.8115	79.2	45	1753	37.3	392	22.6	686.3	6.3	3.5	0.7	0.55	4.80	8.69
1324	QU	0000	30.1096	101.8108	80.2	51	1686	37.3	395	22.6	686.3	7.0	1.4	0.9	0.20	1.60	7.97
1325	QU	0000	30.1096	101.8101	81.7	49	1760	35.9	398	22.6	686.8	4.8	3.8	0.9	0.79	4.11	5.18
1326	QU	0000	30.1096	101.8094	82.7	48	1511	35.9	399	22.6	686.3	4.5	2.7	0.8	0.61	3.44	5.63
1327	QU	0000	30.1096	101.8088	83.1	45	1660	35.9	402	22.6	686.3	6.3	2.1	1.0	0.33	2.16	6.57
1328	QU	0000	30.1096	101.8081	83.1	44	1653	35.9	405	22.5	686.8	6.6	2.9	0.9	0.44	3.21	7.32
1329	QU	0000	30.1096	101.8074	84.1	48	1823	35.9	407	22.7	686.3	5.2	4.1	1.1	0.79	3.59	4.57
1330	QU	0000	30.1096	101.8067	85.3	55	1675	35.9	412	22.6	686.3	5.2	5.0	0.7	0.97	7.47	7.69
1331	QU	0000	30.1096	101.8061	87.3	45	1939	35.9	416	22.6	686.8	6.6	4.8	0.8	0.73	5.68	7.77
1332	QU	0000	30.1096	101.8054	87.6	51	1905	35.9	419	22.6	686.3	6.7	2.4	1.2	0.36	2.12	5.83
1333	QU	0000	30.1096	101.8047	88.8	40	2150	35.9	422	22.6	686.3	6.7	4.4	1.3	0.66	3.40	5.14
1334	QU	0000	30.1096	101.8040	88.8	46	2009	34.9	421	22.6	688.3	6.9	4.1	1.2	0.59	3.41	5.74
1335	QU	0000	30.1096	101.8034	88.5	45	1854	34.9	416	22.5	686.8	5.5	4.5	1.1	0.83	4.25	5.14
1336	QU	0000	30.1096	101.8027	90.0	57	1762	34.9	411	22.6	686.3	6.9	2.8	0.7	0.41	3.88	9.46
1337	QU	0000	30.1095	101.8020	90.7	54	1746	34.9	406	22.7	686.3	7.0	3.4	0.8	0.49	4.45	9.14
1338	QU	0000	30.1095	101.8013	92.7	47	1821	34.9	401	22.6	688.3	5.6	3.9	0.8	0.70	5.06	7.22
1339	QU	0000	30.1095	101.8007	92.7	59	1704	34.9	398	22.6	687.3	5.3	2.9	0.9	0.54	3.25	5.99
1340	QU	0000	30.1095	101.8000	92.7	48	1789	34.9	397	22.7	687.3	7.0	3.4	1.0	0.49	3.37	6.93
1341	QU	0000	30.1095	101.7993	93.9	58	2056	34.9	397	22.6	686.8	5.6	3.3	1.4	0.59	2.31	3.89
1342	QU	0000	30.1095	101.7986	94.4	50	2157	34.9	399	22.6	690.9	6.2	3.9	1.1	0.64	3.63	5.69
1343	QU	0000	30.1095	101.7980	96.6	39	2112	36.2	402	22.6	686.3	5.0	5.6	0.9	1.12	6.56	5.88
1344	QU	0000	30.1095	101.7973	97.1	47	1739	36.2	401	22.6	686.8	5.3	2.7	0.6	0.50	4.14	8.27
1345	QU	0000	30.1095	101.7966	98.1	50	2020	36.2	395	22.7	687.3	8.0	4.3	0.7	0.54	6.47	12.03
1346	QU	0000	30.1095	101.7959	98.1	30	1636	36.2	393	22.7	686.8	4.9	2.1	1.0	0.44	2.21	5.05
1347	QU	0000	30.1095	101.7953	97.3	42	1893	36.2	391	22.5	687.3	6.2	3.9	1.0	0.64	3.88	6.10
1348	QU	0000	30.1095	101.7946	97.8	37	1822	36.2	394	22.7	688.3	4.2	2.4	1.0	0.56	2.44	4.33
1349	QU	0000	30.1095	101.7939	99.0	46	1877	36.2	395	22.6	686.3	7.4	3.9	0.6	0.53	6.41	12.11
1350	QU	0000	30.1095	101.7932	98.3	44	1780	36.2	394	22.6	686.8	5.3	4.2	0.5	0.79	8.27	10.42
1351	QU	0000	30.1095	101.7926	100.7	53	1764	36.2	391	22.7	687.3	5.7	4.7	0.5	0.83	10.31	12.50
1352	QU	0000	30.1095	101.7919	100.7	53	1981	35.6	385	22.7	687.3	3.8	6.4	0.4	1.70	15.39	9.03
1353	QU	0000	30.1095	101.7912	101.7	30	2062	35.6	385	22.6	688.3	4.5	5.4	0.8	1.21	6.70	5.56
1354	QU	0000	30.1095	101.7905	102.2	42	2074	35.6	389	22.8	686.3	5.3	5.8	0.4	1.09	14.14	13.03
1355	QU	0000	30.1095	101.7899	102.2	40	1998	35.6	390	22.9	686.3	5.0	4.7	0.7	0.94	6.83	7.26
1356	QU	0000	30.1095	101.7892	103.7	59	2088	35.6	393	22.6	688.3	3.6	5.8	0.4	1.61	15.08	9.38
1357	QU	0000	30.1095	101.7885	101.9	48	2187	35.6	394	22.7	686.8	8.7	5.9	0.7	0.68	8.79	12.88
1358	QU	0000	30.1095	101.7878	103.4	49	2229	35.6	393	22.9	685.8	6.4	5.6	0.8	0.87	6.89	7.89
1359	QU	0000	30.1095	101.7872	105.1	38	2070	35.6	390	22.9	687.3	7.6	3.6	1.0	0.47	3.55	7.56
1360	QU	0000	30.1095	101.7865	105.8	53	2465	35.6	392	22.7	686.3	7.0	5.4	0.8	0.77	6.54	8.47
1361	QU	0000	30.1095	101.7858	106.3	49	2350	35.4	384	22.6	686.8	4.9	6.7	0.5	1.37	13.20	9.60
1362	QU	0000	30.1095	101.7851	106.3	57	2286	35.4	373	22.5	687.3	3.1	7.5	0.6	2.45	13.45	5.49
1363	QU	0000	30.1095	101.7845	108.0	35	2300	35.4	368	22.7	686.3	5.9	5.8	0.6	0.99	10.23	10.29
1364	QU	0000	30.1095	101.7838	108.0	48	2262	35.4	363	22.7	687.3	4.5	6.1	0.8	1.36	7.34	5.42
1365	QU	0000	30.1095	101.7831	108.0	55	2429	35.4	357	22.6	686.8	5.0	6.2	0.8	1.23	7.71	6.25
1366	QU	0000	30.1095	101.7824	108.7	55	2447	35.4	356	22.7	688.3	5.2	8.0	0.7	1.54	11.52	7.46
1367	QU	0000	30.1095	101.7818	108.5	37	2304	35.4	358	22.6	687.3	5.9	6.7	0.8	1.13	8.59	7.58
1368	QU	0000	30.1095	101.7811	109.5	52	2366	35.4	363	22.7	686.3	3.8	5.4	1.0	1.43	5.29	3.70
1369	QU	0000	30.1095	101.7804	110.2	68	2161	35.4	366	22.7	686.8	3.5	6.3	0.7	1.80	8.44	4.70

1 SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1370	QU	0000	30.1095	101.7797	110.2	51	2112	37.0	369	22.6	687.3	7.8	4.5	0.7	0.58	6.32	10.97
1371	QU	0000	30.1095	101.7791	111.7	41	2172	37.0	375	22.5	686.3	6.3	4.7	0.6	0.75	7.74	10.29
1372	QU	0000	30.1095	101.7784	111.9	40	2206	37.0	380	22.6	687.8	6.9	6.3	0.6	0.92	10.11	11.02
1373	QU	0000	30.1095	101.7777	111.9	47	2107	37.0	374	22.7	686.3	7.1	5.2	0.5	0.73	11.28	15.54
1374	QU	0000	30.1095	101.7770	113.1	47	2178	37.0	370	22.6	688.3	6.0	5.8	0.6	0.97	9.39	9.67
1375	QU	0000	30.1095	101.7764	112.6	53	2120	37.0	368	22.7	687.3	3.6	5.6	0.6	1.55	10.02	6.48
1376	KBO	0000	30.1095	101.7757	112.6	54	2210	37.0	368	22.6	686.3	4.6	6.3	0.4	1.36	16.22	11.91
1377	KBO	0000	30.1095	101.7750	113.3	53	2058	37.0	362	22.5	686.3	6.9	5.4	0.4	0.79	12.61	16.00
1378	KBO	0000	30.1095	101.7743	114.3	45	2247	37.0	356	22.6	687.3	6.9	5.7	0.6	0.83	9.31	11.20
1379	KBO	0000	30.1095	101.7737	114.8	39	2227	37.7	349	22.6	688.3	4.5	5.7	0.6	1.27	9.01	7.08
1380	KBO	0000	30.1095	101.7730	114.0	59	2213	37.7	354	22.5	688.3	5.5	7.0	0.6	1.27	11.36	8.91
1381	KBO	0000	30.1095	101.7723	116.0	54	2091	37.7	361	22.7	687.3	3.9	5.5	0.6	1.42	8.92	6.29
1382	KBO	0000	30.1095	101.7716	116.0	38	2102	37.7	364	22.7	687.3	7.7	3.9	0.8	0.51	5.12	10.06
1383	KBO	0000	30.1095	101.7710	117.5	48	1792	37.7	368	22.6	687.3	5.6	3.6	0.8	0.65	4.50	6.94
1384	KBO	0000	30.1095	101.7703	115.9	58	2032	37.7	368	22.7	686.8	7.1	3.8	0.7	0.54	5.17	9.58
1385	KBO	0000	30.1095	101.7696	117.7	42	1912	37.7	369	22.7	688.3	8.4	4.5	0.7	0.54	6.70	12.47
1386	KBO	0000	30.1095	101.7689	116.7	42	1673	37.7	372	22.7	687.8	2.8	4.6	0.8	1.64	5.55	3.39
1387	KBO	0000	30.1095	101.7683	117.9	44	1744	37.7	375	22.9	686.3	3.8	5.3	0.6	1.41	8.85	6.28
1388	KBO	0000	30.1095	101.7676	117.9	52	1642	41.0	379	22.7	687.3	4.9	4.1	0.7	0.85	5.80	6.86
1389	KBO	0000	30.1095	101.7669	115.4	57	1790	41.0	382	22.7	687.3	3.4	4.5	0.8	1.34	5.40	4.01
1390	KBO	0000	30.1095	101.7662	118.3	37	1709	41.0	383	22.8	686.3	7.3	4.3	0.6	0.59	7.65	12.97
1391	KBO	0000	30.1095	101.7656	118.3	46	2010	41.0	386	22.7	688.3	4.5	3.7	1.3	0.83	2.86	3.46
1392	KBO	0000	30.1095	101.7649	119.6	29	2022	41.0	388	22.8	687.3	6.3	3.1	1.5	0.49	2.10	4.26
1393	KBO	0000	30.1095	101.7642	118.3	49	2205	41.0	386	22.9	688.8	5.3	5.8	0.9	1.10	6.59	5.99
1394	KBO	0000	30.1095	101.7635	118.3	38	1725	41.0	386	22.9	689.4	6.7	3.0	1.1	0.45	2.78	6.15
1395	QU	0000	30.1095	101.7629	118.5	44	1560	41.0	384	23.0	689.4	6.9	1.7	0.8	0.25	2.01	8.10
1396	QU	0000	30.1095	101.7622	119.2	42	1639	41.0	382	23.0	687.3	5.6	3.7	0.5	0.66	6.97	10.55
1397	QU	0000	30.1095	101.7615	121.0	34	1372	42.1	381	22.9	688.3	5.9	1.3	0.6	0.21	2.05	9.60
1398	QU	0000	30.1095	101.7608	121.0	41	1416	42.1	383	22.9	687.3	4.9	2.4	0.7	0.48	3.32	6.86
1399	QU	0000	30.1095	101.7602	120.9	39	1706	42.1	382	22.9	688.3	5.9	3.3	0.7	0.57	4.66	8.23
1400	QU	0000	30.1094	101.7595	120.9	43	1641	42.1	383	23.0	690.4	7.0	2.8	0.9	0.40	3.28	8.16
1401	QU	0000	30.1094	101.7588	121.7	45	1890	42.1	387	23.0	686.8	9.2	3.4	0.7	0.37	4.98	13.51
1402	QU	0000	30.1094	101.7581	121.4	57	1838	42.1	388	23.0	687.3	7.8	3.6	0.8	0.45	4.64	10.24
1403	QU	0000	30.1094	101.7575	121.4	44	1839	42.1	388	22.9	687.8	5.3	3.3	0.7	0.63	4.87	7.78
1404	KBO	0000	30.1094	101.7568	122.1	46	1943	42.1	390	23.1	687.3	5.2	5.3	0.5	1.01	10.30	10.15
1405	KBO	0000	30.1094	101.7561	121.8	40	1683	42.1	388	23.1	686.3	5.6	2.6	1.0	0.46	2.70	5.84
1406	KBO	0000	30.1094	101.7554	121.8	50	1811	42.6	391	23.1	686.3	3.9	5.5	0.4	1.40	12.48	8.93
1407	KBO	0000	30.1094	101.7548	122.8	41	1794	42.6	390	22.9	688.8	4.5	3.0	0.7	0.68	4.31	6.36
1408	KBO	0000	30.1094	101.7541	122.8	38	1958	42.6	388	23.1	686.8	3.4	3.7	1.1	1.10	3.45	3.13
1409	KBO	0000	30.1094	101.7534	123.0	48	1742	42.6	382	23.1	687.3	6.6	4.5	0.3	0.69	13.01	18.96
1410	KBO	0000	30.1094	101.7527	123.5	51	1877	42.6	372	23.1	687.3	4.2	5.0	0.7	1.18	7.15	6.05
1411	KBO	0000	30.1094	101.7521	124.2	49	1782	42.6	367	22.9	687.3	4.2	3.1	0.8	0.74	3.67	4.96
1412	KBO	0000	30.1094	101.7514	124.2	48	1633	42.6	366	23.1	686.3	5.2	4.1	0.4	0.79	9.97	12.69
1413	KBO	0000	30.1094	101.7507	125.5	29	1483	42.6	366	23.1	687.3	5.0	4.1	0.8	0.82	5.21	6.33
1414	KBO	0000	30.1094	101.7500	125.7	42	1440	42.6	366	23.1	688.3	4.3	2.9	0.7	0.67	4.04	6.07
1415	KBO	0000	30.1094	101.7494	124.4	45	1303	42.0	365	22.9	687.3	4.6	3.5	0.5	0.75	7.41	9.84
1416	KBO	0000	30.1094	101.7487	125.9	42	1169	42.0	363	23.0	686.8	3.1	1.5	0.8	0.48	1.75	3.64
1417	KBO	0000	30.1094	101.7480	126.9	39	1222	42.0	361	23.1	685.8	5.5	3.2	0.3	0.58	10.06	17.26
1418	KBO	0000	30.1094	101.7473	126.9	46	1007	42.0	356	23.1	686.8	5.3	1.6	0.5	0.31	3.55	11.58
1419	KBO	0000	30.1094	101.7467	126.9	48	1189	42.0	352	23.1	686.8	2.8	1.6	1.0	0.56	1.51	2.72
1420	KBO	0000	30.1094	101.7460	127.1	44	1101	42.0	357	23.0	686.8	3.9	1.5	0.9	0.38	1.59	4.22
1421	KBO	0000	30.1094	101.7453	127.3	40	1228	42.0	362	23.1	687.3	4.1	1.0	0.6	0.26	1.85	7.23
1422	KBO	0000	30.1094	101.7446	127.6	57	1034	42.0	368	23.1	687.3	2.9	2.5	0.8	0.86	3.24	3.79
1423	KBO	0000	30.1094	101.7440	128.8	43	1095	42.0	374	23.0	686.3	3.6	1.8	0.7	0.51	2.79	5.49
1424	KBO	0010	30.1094	101.7433	128.8	56	1170	43.0	377	23.1	686.3	3.8	0.6	0.9	0.16	0.66	4.21
1425	KBO	0000	30.1094	101.7426	128.5	36	1204	43.0	375	23.1	687.3	4.1	4.0	0.3	0.98	11.87	12.05
1426	KBO	0000	30.1094	101.7419	128.2	53	1260	43.0	368	23.2	686.3	3.2	1.0	0.8	0.32	1.27	3.94

1 SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1427	KBO	0000	30.1094	101.7412	129.2	43	1317	43.0	366	23.2	686.3	4.5	1.9	0.6	0.43	3.37	7.84
1428	KBO	0000	30.1094	101.7405	129.5	51	1397	43.0	366	23.1	686.3	2.5	2.0	0.7	0.79	2.72	3.43
1429	KBO	0000	30.1094	101.7398	129.4	34	1292	43.0	375	23.1	688.3	1.8	3.4	0.6	1.87	5.38	2.88
1430	KBO	0000	30.1093	101.7391	129.4	55	1270	43.0	379	23.1	686.3	3.8	3.4	0.7	0.90	5.21	5.79
1431	KBO	0000	30.1093	101.7384	131.2	53	1283	43.0	383	23.1	686.3	4.3	2.1	0.8	0.48	2.57	5.38
1432	KBO	0000	30.1093	101.7377	132.2	53	1344	43.0	387	23.1	686.8	3.6	3.2	0.7	0.87	4.45	5.09
1433	KBO	0010	30.1093	101.7370	131.5	46	1407	38.0	396	23.1	687.3	5.9	0.4	1.1	0.08	0.41	5.38
1434	KBO	0000	30.1093	101.7363	131.0	48	1517	38.0	400	23.1	686.8	5.5	3.2	0.8	0.58	4.05	6.95
1435	KBO	0000	30.1093	101.7356	133.2	41	1490	38.0	407	23.1	685.8	3.1	4.3	0.5	1.39	8.58	6.16
1436	KBO	0000	30.1093	101.7349	133.2	34	1384	38.0	414	23.1	686.3	5.3	1.6	0.9	0.31	1.88	6.13
1437	KBO	0000	30.1093	101.7342	131.9	45	1465	38.0	416	23.1	687.3	4.9	3.6	0.6	0.73	5.80	8.00
1438	KBO	0000	30.1092	101.7335	133.1	40	1782	38.0	416	23.0	686.3	7.6	3.7	0.9	0.49	4.22	8.61
1439	KBO	0000	30.1092	101.7328	133.9	35	1823	38.0	418	23.1	686.8	5.3	3.6	1.1	0.67	3.32	4.96
1440	KBO	0000	30.1092	101.7321	133.9	40	1725	38.0	418	23.0	686.3	5.7	2.7	1.0	0.48	2.74	5.74
1441	KBO	0000	30.1092	101.7314	133.8	42	1742	38.0	415	23.1	686.3	5.6	3.6	0.6	0.65	5.92	9.14
1442	KBO	0000	30.1092	101.7307	134.6	51	1631	36.9	409	23.1	688.3	5.2	4.3	0.8	0.83	5.68	6.86
1443	KBO	0000	30.1092	101.7300	134.6	46	1649	36.9	402	22.9	687.3	3.2	4.9	0.4	1.52	11.40	7.51
1444	KBO	0000	30.1092	101.7293	135.3	41	1528	36.9	398	23.0	686.3	4.1	4.8	0.4	1.19	11.50	9.70
1445	KBO	0000	30.1092	101.7286	134.8	45	1479	36.9	396	23.0	686.8	2.5	3.0	0.7	1.18	4.27	3.63
1446	KBO	0000	30.1091	101.7279	135.3	51	1540	36.9	394	23.1	687.3	3.5	2.7	0.7	0.78	3.73	4.76
1447	KBO	0000	30.1091	101.7272	136.7	43	1420	36.9	390	23.0	687.3	2.8	3.7	0.6	1.32	5.85	4.42
1448	KBO	0000	30.1091	101.7265	137.0	47	1345	36.9	383	23.0	687.3	4.8	3.1	0.7	0.65	4.61	7.06
1449	KBO	0000	30.1091	101.7258	137.0	51	1325	36.9	374	23.1	688.8	3.6	2.1	0.7	0.59	3.09	5.24
1450	KBO	0000	30.1091	101.7250	137.4	46	1330	36.9	367	22.9	688.3	1.8	3.3	0.7	1.83	4.53	2.48
1451	KBO	0000	30.1091	101.7243	137.9	44	1461	38.2	366	23.1	690.9	3.6	4.4	0.5	1.20	9.73	7.28
1452	KBO	0000	30.1091	101.7236	139.2	43	1463	38.2	365	22.9	689.4	5.9	3.7	0.4	0.63	8.63	13.71
1453	KBO	0000	30.1091	101.7229	138.6	38	1713	38.2	374	23.1	687.3	5.9	4.1	0.7	0.71	5.72	8.11
1454	KBO	0000	30.1090	101.7222	139.4	32	1541	38.2	379	23.1	687.3	3.9	2.7	0.8	0.68	3.15	4.63
1455	KBO	0000	30.1090	101.7215	139.4	54	1750	38.2	380	23.1	687.8	5.0	3.8	0.5	0.76	7.39	9.68
1456	KBO	0000	30.1090	101.7208	139.6	52	1796	38.2	379	23.1	689.4	3.4	4.7	0.6	1.41	8.29	5.88
1457	KBO	0000	30.1090	101.7201	140.3	40	1825	38.2	384	23.1	688.8	4.5	4.8	0.8	1.07	6.04	5.63
1458	KBO	0000	30.1090	101.7194	139.6	45	1847	38.2	393	23.1	688.3	4.1	5.7	0.7	1.40	8.73	6.21
1459	KBO	0000	30.1090	101.7187	141.6	56	1867	38.2	398	23.2	688.3	5.2	2.9	1.2	0.56	2.36	4.23
1460	KBO	0000	30.1090	101.7180	141.9	45	1938	36.2	402	23.1	687.8	4.3	5.5	0.6	1.28	8.63	6.75
1461	KBO	0000	30.1089	101.7173	141.9	41	2098	36.2	409	23.1	686.8	5.3	5.3	0.8	0.99	6.44	6.51
1462	KBO	0000	30.1089	101.7166	142.6	41	1764	36.2	417	23.1	687.3	5.2	4.2	0.6	0.81	6.67	8.18
1463	KBO	0000	30.1089	101.7159	141.8	53	1964	36.2	426	23.2	687.3	3.6	4.1	0.6	1.14	6.45	5.66
1464	KBO	0000	30.1089	101.7152	142.1	42	1915	36.2	438	23.1	687.3	6.0	4.1	0.9	0.69	4.37	6.34
1465	KBO	0000	30.1089	101.7145	143.0	39	2033	36.2	443	23.1	687.8	7.8	5.0	0.9	0.63	5.52	8.73
1466	KBO	0000	30.1089	101.7138	143.0	51	1916	36.2	455	23.1	686.8	5.2	5.8	0.9	1.11	6.73	6.04
1467	KBO	0000	30.1089	101.7131	143.0	57	2103	36.2	457	23.1	687.3	6.7	4.6	0.7	0.68	6.42	9.40
1468	KBO	0000	30.1089	101.7124	142.2	43	1877	36.2	454	23.1	686.8	6.7	3.5	1.0	0.52	3.37	6.52
1469	KBO	0000	30.1088	101.7117	144.0	57	1695	36.5	457	23.1	688.3	6.9	2.5	0.8	0.37	3.04	8.30
1470	KBO	0000	30.1088	101.7110	144.2	47	1913	36.5	453	22.9	686.8	6.7	3.8	0.8	0.57	4.66	8.13
1471	KBO	0000	30.1088	101.7103	143.7	42	1941	36.5	446	23.1	688.3	5.6	4.1	0.8	0.73	4.92	6.77
1472	KBO	0000	30.1088	101.7096	144.4	45	1617	36.5	436	23.0	687.3	3.2	3.8	0.7	1.17	5.36	4.57
1473	KBO	0000	30.1088	101.7089	144.4	49	1829	36.5	433	23.0	687.3	6.2	5.0	0.5	0.81	9.34	11.60
1474	KBO	0000	30.1088	101.7082	144.4	47	1757	36.5	430	22.9	688.3	6.0	4.1	0.3	0.69	12.31	17.87
1475	KBO	0000	30.1088	101.7075	146.6	36	1850	36.5	429	23.1	688.3	5.9	4.6	0.5	0.78	8.99	11.52
1476	KBO	0000	30.1088	101.7068	147.1	40	1657	36.5	430	23.1	688.8	6.9	3.0	0.6	0.44	5.22	11.79
1477	KBO	0000	30.1087	101.7061	146.8	29	1790	36.5	429	22.9	686.8	5.3	5.7	0.7	1.07	8.46	7.90
1478	KBO	0100	30.1087	101.7054	147.3	46	1782	36.9	429	23.1	688.3	4.3	4.4	0.0	1.01	87.27	86.71
1479	KBO	0000	30.1087	101.7047	147.3	46	1793	36.9	425	22.9	689.9	4.5	3.2	0.4	0.71	7.09	9.97
1480	KBO	0000	30.1087	101.7040	148.5	43	1844	36.9	423	23.0	689.4	6.2	4.4	0.5	0.71	8.23	11.60
1481	KBO	0000	30.1087	101.7033	149.3	52	1852	36.9	422	22.9	688.8	3.2	6.1	0.5	1.91	11.80	6.18
1482	KBO	0000	30.1087	101.7026	148.8	32	1662	36.9	424	23.1	687.3	5.0	4.6	0.4	0.91	10.97	12.04
1483	KBO	0000	30.1087	101.7019	149.7	52	1749	36.9	420	23.0	688.3	5.3	3.6	0.6	0.67	5.71	8.54

SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BJ	K	BJ/TL	BJ/K	TL/K
1484	KBO	0000	30.1087	101.7012	152.0	41	1753	36.9	419	23.0	689.4	5.5	4.1	0.7	0.76	6.06	7.98
1485	KBO	0000	30.1086	101.7005	152.0	50	2077	36.9	418	23.1	688.8	5.3	3.6	0.9	0.68	4.08	5.99
1486	KBO	0000	30.1086	101.6998	150.8	58	1903	36.9	420	23.1	689.4	3.8	4.7	0.6	1.23	7.74	6.28
1487	KBO	0000	30.1086	101.6991	152.3	42	1930	36.0	424	23.1	687.3	3.8	4.8	1.0	1.27	4.81	3.78
1488	KBO	0000	30.1086	101.6984	153.3	53	1944	36.0	427	22.9	687.3	7.6	3.7	1.0	0.49	3.63	7.41
1489	KBO	0000	30.1086	101.6977	153.7	42	2032	36.0	431	23.0	689.4	7.0	3.2	1.5	0.45	2.11	4.63
1490	KBO	0000	30.1086	101.6970	154.2	37	1903	36.0	430	23.1	690.4	4.6	4.9	0.8	1.06	6.22	5.88
1491	KBO	0000	30.1086	101.6962	154.2	35	1709	36.0	432	23.1	688.8	6.6	2.6	0.8	0.39	3.43	8.71
1492	KBO	0000	30.1086	101.6955	153.9	43	1720	36.0	432	23.1	688.8	6.0	2.6	0.8	0.43	3.25	7.56
1493	KBO	0000	30.1085	101.6948	155.4	48	1549	36.0	434	23.1	688.3	3.4	3.9	0.6	1.17	6.51	5.58
1494	KBO	0000	30.1085	101.6941	155.9	45	1474	36.0	430	23.0	689.4	4.8	4.7	0.6	0.98	8.46	8.63
1495	KBO	0000	30.1085	101.6934	156.6	43	1597	36.0	431	23.1	688.8	5.6	2.4	0.7	0.42	3.27	7.73
1496	KBO	0000	30.1085	101.6927	157.6	30	1386	36.9	431	23.1	688.3	2.9	3.7	0.4	1.26	8.63	6.86
1497	KBO	0100	30.1085	101.6920	157.6	42	1469	36.9	435	22.9	689.9	4.2	6.3	0.0	1.50	125.73	83.92
1498	KBO	0000	30.1085	101.6913	158.3	35	1362	36.9	445	23.1	688.8	3.2	2.7	0.5	0.83	5.12	6.18
1499	KBO	0000	30.1085	101.6906	157.6	44	1330	36.9	459	23.1	688.3	2.2	3.2	0.5	1.42	6.64	4.67
1500	KBU	0000	30.1084	101.6899	159.6	48	1327	36.9	468	23.1	689.4	2.8	4.0	0.3	1.43	11.87	8.31
1501	KBU	0000	30.1084	101.6892	160.3	37	1264	36.9	450	23.1	689.4	2.5	3.2	0.4	1.26	8.00	6.33
1502	KBU	0000	30.1084	101.6885	160.8	61	1347	36.9	440	23.1	689.4	3.8	3.6	0.2	0.96	14.80	15.43
1503	KBU	0000	30.1084	101.6878	160.8	52	1226	36.9	434	23.1	688.8	3.1	3.6	0.4	1.18	9.35	7.94
1504	KBU	0000	30.1084	101.6871	161.7	49	1088	36.9	444	23.1	690.4	2.5	3.3	0.2	1.32	14.83	11.22
1505	KBU	0000	30.1084	101.6864	163.0	66	1122	37.2	456	23.1	688.8	2.5	1.5	0.7	0.59	2.27	3.86
1506	KBU	0000	30.1084	101.6857	163.5	51	1052	37.2	465	23.0	689.4	3.1	1.6	0.6	0.50	2.72	5.39
1507	KBU	0000	30.1084	101.6850	164.2	55	1124	37.2	470	23.1	690.4	2.2	2.0	0.4	0.89	4.45	4.99
1508	KBU	0000	30.1083	101.6843	164.2	44	1122	37.2	472	23.1	688.8	4.9	3.0	0.3	0.62	11.01	17.78
1509	KBU	0010	30.1083	101.6836	164.2	40	1068	37.2	472	23.1	688.3	4.3	0.7	0.9	0.15	0.78	5.06
1510	KBU	0000	30.1083	101.6829	166.2	39	1187	37.2	471	23.1	690.4	4.3	2.1	0.6	0.48	3.28	6.86
1511	KBU	0000	30.1083	101.6822	166.0	40	1042	37.2	475	23.2	689.4	2.2	1.5	0.6	0.66	2.42	3.66
1512	KBU	0000	30.1083	101.6815	167.5	37	1077	37.2	479	23.1	688.8	3.6	1.3	0.5	0.35	2.62	7.59
1513	KBU	0000	30.1083	101.6808	167.9	39	957	37.2	482	23.1	689.4	4.1	2.0	0.3	0.49	7.25	14.73
1514	KBU	0000	30.1083	101.6801	168.2	49	871	34.1	483	23.1	689.4	1.3	2.0	0.5	1.59	4.08	2.57
1515	KBU	0000	30.1083	101.6794	168.2	52	1010	34.1	477	23.1	688.8	2.7	2.4	0.5	0.89	4.55	5.11
1516	KBU	0000	30.1082	101.6787	167.4	37	778	34.1	473	23.2	690.4	2.2	0.9	0.5	0.40	1.89	4.77
1517	KS	0000	30.1082	101.6780	169.4	44	770	34.1	468	23.2	690.9	2.2	2.4	0.2	1.06	12.89	12.19
1518	KS	0000	30.1082	101.6773	171.4	35	839	34.1	465	23.2	691.4	1.8	2.2	0.2	1.22	12.08	9.90
1519	KS	0000	30.1082	101.6766	171.1	47	833	34.1	458	23.2	690.4	2.2	1.8	0.2	0.79	9.67	12.19
1520	KS	0000	30.1082	101.6759	171.6	54	830	34.1	456	23.1	690.4	1.4	1.7	0.4	1.22	3.88	3.19
1521	KS	0000	30.1082	101.6752	171.6	36	855	34.1	449	23.3	690.9	2.7	2.3	0.5	0.86	4.50	5.21
1522	KS	0010	30.1082	101.6745	172.5	49	864	34.1	447	23.2	690.4	4.1	0.7	0.2	0.16	3.11	18.94
1523	KS	0000	30.1082	101.6738	173.5	53	924	34.1	450	23.3	691.4	2.4	2.5	0.3	1.06	9.49	8.97
1524	KS	0000	30.1081	101.6731	173.5	45	794	34.1	459	23.1	690.4	1.8	2.1	0.4	1.14	5.80	5.09
1525	KS	0000	30.1081	101.6724	174.0	37	770	34.1	465	23.3	690.4	2.4	1.6	0.3	0.65	4.48	6.86
1526	KS	0000	30.1081	101.6717	174.7	38	725	34.1	470	23.3	691.4	2.4	1.1	0.3	0.47	4.03	8.64
1527	KS	0100	30.1081	101.6710	174.7	34	657	34.1	478	23.2	689.4	3.4	2.3	0.1	0.68	16.06	23.51
1528	KS	0110	30.1081	101.6703	174.7	36	762	34.1	479	23.3	692.9	5.0	0.7	-0.0	0.13	13.31	100.70
1529	KS	0000	30.1081	101.6696	175.9	43	647	34.1	478	23.2	690.9	1.5	1.1	0.3	0.72	3.75	5.20
1530	KS	0000	30.1081	101.6689	177.4	53	699	34.1	456	23.4	691.4	2.5	2.1	0.4	0.82	5.34	6.50
1531	KS	0000	30.1081	101.6681	177.9	46	814	34.1	456	23.3	690.4	2.1	1.6	0.2	0.78	6.94	8.94
1532	KS	0001	30.1080	101.6674	178.1	51	746	33.8	476	23.4	689.9	0.6	1.2	0.5	2.12	2.52	1.19
1533	KS	0000	30.1080	101.6667	178.1	33	761	33.8	493	23.2	689.4	2.4	1.0	0.2	0.40	4.28	10.60
1534	KS	0010	30.1080	101.6660	178.3	51	822	33.8	488	23.2	689.4	2.5	0.7	0.2	0.26	3.26	12.34
1535	KS	0010	30.1080	101.6653	178.1	48	674	33.8	488	23.4	688.8	3.2	-0.2	0.4	0.00	0.00	8.30
1536	KS	0100	30.1080	101.6646	180.1	44	662	33.8	491	23.4	690.4	0.8	2.7	0.1	3.26	44.71	13.71
1537	KS	0100	30.1080	101.6639	179.9	47	574	33.8	500	23.5	690.4	2.0	1.3	0.1	0.64	10.27	16.00
1538	KS	0000	30.1080	101.6632	180.6	42	689	33.8	544	23.5	690.4	2.5	1.6	0.2	0.62	6.34	10.28
1539	KS	0000	30.1079	101.6625	180.6	44	660	33.8	544	23.4	690.4	2.7	0.8	0.5	0.31	1.77	5.79
1540	KS	0010	30.1079	101.6618	181.6	42	779	33.8	510	23.4	690.9	1.8	0.7	0.5	0.41	1.45	3.57

1 SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1541	KS	0000	30.1079	101.6611	181.3	42	792	31.3	497	23.4	689.4	3.2	2.6	0.3	0.80	7.47	9.28
1542	KS	0000	30.1079	101.6604	181.8	49	907	31.3	535	23.4	690.4	2.4	1.6	0.3	0.68	6.14	8.97
1543	KS	0000	30.1079	101.6597	182.3	44	901	31.3	544	23.4	691.4	2.9	1.4	0.4	0.48	3.36	7.02
1544	KS	0100	30.1079	101.6590	183.0	54	950	31.3	548	23.5	690.4	2.7	2.2	0.1	0.83	24.17	28.95
1545	KS	0000	30.1079	101.6583	183.0	41	957	31.3	544	23.4	690.4	3.2	1.3	0.4	0.39	3.08	7.89
1546	KS	0000	30.1079	101.6576	182.2	65	931	31.3	552	23.5	691.4	2.5	1.6	0.6	0.65	2.80	4.33
1547	KS	0100	30.1078	101.6569	184.2	40	836	31.3	548	23.4	690.4	4.2	2.0	0.0	0.48	39.94	83.92
1548	KS	0100	30.1078	101.6562	184.5	48	898	31.3	560	23.4	689.4	3.6	1.7	0.1	0.47	12.83	27.42
1549	KS	0000	30.1078	101.6555	184.4	38	804	31.3	560	23.4	692.4	4.2	2.5	0.2	0.60	13.70	22.85
1550	KS	0000	30.1078	101.6548	183.9	30	784	32.6	564	23.4	691.4	4.1	1.0	0.4	0.26	2.90	11.36
1551	KS	0100	30.1078	101.6541	183.9	44	833	32.6	556	23.4	693.4	3.1	2.3	0.1	0.75	22.48	30.17
1552	KS	0000	30.1078	101.6534	185.4	46	971	32.6	544	23.3	692.4	3.8	2.3	0.3	0.61	7.50	12.34
1553	KS	0000	30.1078	101.6527	185.9	49	730	32.6	523	23.5	692.9	2.9	1.3	0.4	0.43	3.08	7.20
1554	KS	0000	30.1078	101.6520	184.4	49	812	32.6	495	23.4	690.4	2.4	2.3	0.2	0.96	13.22	13.71
1555	KS	0000	30.1077	101.6513	186.3	39	846	32.6	502	23.4	691.4	2.5	2.2	0.4	0.88	5.18	5.88
1556	KS	0000	30.1077	101.6506	185.1	55	811	32.6	527	23.4	693.9	0.8	1.1	0.2	1.32	6.04	4.57
1557	KS	0000	30.1077	101.6499	185.1	44	841	32.6	519	23.5	692.9	4.2	1.3	0.2	0.32	6.87	21.65
1558	KS	0000	30.1077	101.6492	188.0	48	852	32.6	492	23.5	691.4	0.8	2.6	0.5	3.08	5.52	1.79
1559	KS	0000	30.1077	101.6485	186.5	53	770	33.8	481	23.5	694.4	3.2	2.1	0.2	0.64	11.28	17.52
1560	KS	0000	30.1077	101.6478	188.3	33	738	33.8	465	23.4	692.9	2.9	2.4	0.2	0.83	14.96	18.00
1561	KS	0101	30.1077	101.6471	187.8	59	877	33.8	447	23.5	692.4	0.7	1.7	0.1	2.43	13.90	5.71
1562	KS	0000	30.1077	101.6464	187.1	46	766	33.8	429	23.5	692.9	2.4	1.5	0.2	0.62	9.06	14.57
1563	KS	0100	30.1076	101.6457	187.1	53	759	33.8	409	23.5	693.4	2.0	1.6	0.1	0.83	19.94	24.00
1564	KS	0010	30.1076	101.6450	186.8	36	756	33.8	394	23.4	692.9	2.8	0.6	0.3	0.21	1.87	8.85
1565	KS	0010	30.1076	101.6443	188.8	46	706	33.8	392	23.5	693.4	2.9	0.6	0.4	0.20	1.42	7.02
1566	KS	0100	30.1076	101.6436	188.5	39	910	33.8	418	23.4	694.4	2.4	3.1	0.1	1.31	25.38	19.42
1567	KS	0000	30.1076	101.6429	188.5	43	835	33.8	422	23.5	693.4	3.1	1.6	0.5	0.50	3.31	6.56
1568	KS	0010	30.1076	101.6422	183.7	37	723	35.9	427	23.4	693.9	3.1	0.5	0.4	0.17	1.24	7.36
1569	KS	0100	30.1076	101.6415	183.7	48	837	35.9	429	23.4	694.9	2.1	2.5	0.1	1.20	41.09	34.28
1570	KS	0000	30.1076	101.6408	188.4	54	766	35.9	413	23.4	694.4	1.7	1.9	0.3	1.15	6.74	5.88
1571	KS	0000	30.1075	101.6401	187.2	44	650	35.9	399	23.5	694.4	1.3	1.6	0.4	1.29	4.20	3.25
1572	KS	0100	30.1075	101.6393	188.2	39	662	35.9	373	23.5	694.4	1.4	2.4	0.0	1.75	48.81	27.97
1573	KS	0000	30.1075	101.6386	187.9	44	570	35.9	351	23.5	694.4	0.8	1.8	0.3	2.20	6.72	3.05
1574	KS	0100	30.1075	101.6379	188.9	54	630	35.9	355	23.5	693.4	1.3	1.3	0.0	1.06	26.63	25.17
1575	KS	0100	30.1075	101.6372	188.9	41	694	35.9	372	23.5	694.4	3.6	1.8	0.1	0.49	24.86	50.93
1576	KS	0000	30.1075	101.6365	188.3	45	745	35.9	385	23.5	693.4	0.8	2.1	0.2	2.56	11.68	4.57
1577	KS	0110	30.1075	101.6358	187.1	62	670	38.8	396	23.4	694.4	3.1	0.7	0.1	0.24	9.06	37.71
1578	KS	0010	30.1074	101.6351	186.8	38	698	38.8	409	23.4	694.4	1.7	0.7	0.4	0.40	1.72	4.33
1579	KS	0000	30.1074	101.6344	186.8	34	707	38.8	418	23.4	694.9	1.7	1.8	0.2	1.06	7.91	7.48
1580	KS	0000	30.1074	101.6337	187.3	47	670	38.8	395	23.5	693.4	1.5	1.0	0.4	0.67	2.60	3.87
1581	KS	0010	30.1074	101.6330	187.3	45	689	38.8	397	23.5	694.4	1.5	0.4	0.4	0.29	1.24	4.31
1582	KS	0000	30.1074	101.6323	186.5	41	685	38.8	386	23.5	694.4	1.7	1.1	0.5	0.66	2.05	3.11
1583	KS	0100	30.1074	101.6316	187.2	40	619	38.8	356	23.5	694.4	1.8	2.0	0.1	1.10	27.97	25.46
1584	KS	0000	30.1074	101.6309	187.5	52	676	38.8	349	23.5	695.4	1.8	0.9	0.2	0.49	3.63	7.43
1585	KS	0000	30.1074	101.6302	186.8	49	627	38.8	354	23.4	694.4	2.0	1.3	0.2	0.64	5.60	8.73
1586	KS	0000	30.1073	101.6295	186.0	46	722	38.0	372	23.7	694.4	3.1	1.2	0.2	0.38	5.80	15.08
1587	KS	0100	30.1073	101.6288	186.0	50	610	38.0	345	23.4	694.9	1.4	2.7	-0.1	1.90	53.25	27.97
1588	KS	0000	30.1073	101.6281	185.5	44	768	38.0	335	23.5	694.4	1.5	1.0	0.3	0.62	3.37	5.39
1589	KS	0000	30.1073	101.6274	183.5	42	700	38.0	350	23.5	694.4	1.5	2.0	0.1	1.30	16.31	12.57
1590	KS	0000	30.1073	101.6267	182.2	31	663	38.0	379	23.7	694.4	2.1	1.6	0.2	0.78	9.97	12.85
1591	KS	0000	30.1073	101.6260	183.4	43	721	38.0	399	23.5	694.4	3.5	1.4	0.3	0.40	4.75	11.82
1592	KS	0000	30.1073	101.6253	182.2	42	745	38.0	420	23.5	694.4	2.7	1.2	0.5	0.45	2.52	5.66
1593	KS	0010	30.1073	101.6246	182.2	48	695	38.0	425	23.5	694.4	3.4	0.8	0.2	0.24	3.63	14.96
1594	KS	0000	30.1072	101.6239	180.1	46	799	38.0	415	23.5	695.4	2.9	1.3	0.3	0.45	4.35	9.60
1595	KS	0000	30.1072	101.6232	180.9	42	698	38.3	387	23.4	695.4	2.5	1.0	0.3	0.41	3.17	7.72
1596	KS	0000	30.1072	101.6225	180.4	40	695	38.3	361	23.4	695.4	1.5	2.0	0.3	1.30	7.83	6.03
1597	KS	0000	30.1072	101.6218	177.3	52	730	38.3	383	23.5	694.4	1.7	2.7	0.2	1.63	14.90	9.14

1 SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1598	KS	0100	30.1072	101.6211	177.8	28	655	38.3	431	23.5	694.4	2.5	2.1	0.1	0.85	16.17	18.99
1599	KS	0000	30.1072	101.6204	177.6	39	730	38.3	445	23.4	695.4	2.4	1.5	0.2	0.62	9.67	15.54
1600	KS	0010	30.1072	101.6197	177.3	42	535	38.3	388	23.4	694.4	2.2	0.1	0.2	0.03	0.45	13.71
1601	KS	0010	30.1072	101.6190	175.5	49	480	38.3	343	23.5	694.4	2.2	-0.1	0.2	0.00	0.00	12.19
1602	KS	0000	30.1071	101.6183	174.8	47	629	38.3	336	23.4	695.4	1.7	1.3	0.2	0.75	7.70	10.28
1603	KS	0100	30.1071	101.6176	173.0	42	523	38.3	395	23.5	693.9	2.7	2.1	-0.1	0.81	42.90	53.15
1604	KS	0001	30.1071	101.6169	173.2	51	520	39.9	427	23.5	694.9	0.3	1.1	0.2	3.97	6.40	1.61
1605	KS	0000	30.1071	101.6162	172.0	41	601	39.9	365	23.4	696.5	1.7	0.8	0.2	0.48	4.69	9.68
1606	KS	0000	30.1071	101.6155	171.7	38	561	39.9	331	23.4	696.5	2.4	1.5	0.1	0.62	12.08	19.42
1607	KS	0100	30.1071	101.6148	168.7	42	594	39.9	375	23.5	695.4	2.1	1.8	-0.0	0.85	35.50	41.96
1608	KS	0010	30.1071	101.6141	167.4	60	512	39.9	441	23.4	694.4	1.3	0.7	0.3	0.53	1.92	3.63
1609	KS	0010	30.1071	101.6134	168.0	44	525	39.9	402	23.5	694.9	1.1	0.7	0.1	0.59	5.44	9.14
1610	KS	0100	30.1070	101.6127	166.5	40	587	39.9	427	23.6	693.9	2.7	2.0	0.0	0.75	39.94	53.15
1611	KS	0000	30.1070	101.6120	164.2	46	674	39.9	485	23.4	694.4	2.1	1.0	0.2	0.46	4.28	9.35
1612	KS	0100	30.1070	101.6113	163.9	45	601	39.9	531	23.4	694.9	1.1	2.0	0.0	1.78	39.94	22.38
1613	KS	0100	30.1070	101.6105	162.4	49	688	37.5	486	23.3	694.9	1.8	2.0	0.0	1.10	39.94	36.36
1614	KS	0000	30.1070	101.6098	161.7	41	629	37.5	414	23.4	694.4	1.8	1.6	0.2	0.89	7.98	8.91
1615	KS	0000	30.1070	101.6091	160.6	49	500	37.5	328	23.4	694.4	1.0	1.3	0.2	1.28	8.22	6.40
1616	KS	0000	30.1070	101.6084	159.1	43	619	37.5	334	23.4	694.9	1.7	1.2	0.2	0.71	4.83	6.86
1617	KS	0000	30.1069	101.6077	157.9	40	467	37.5	422	23.4	694.4	2.0	1.1	0.2	0.57	6.04	10.66
1618	KS	0000	30.1069	101.6070	157.6	43	617	37.5	477	23.4	694.4	1.1	1.4	0.4	1.26	3.83	3.05
1619	KS	0100	30.1069	101.6063	156.1	30	729	37.5	544	23.3	694.4	3.5	2.3	-0.0	0.66	45.86	69.93
1620	KS	0100	30.1069	101.6056	153.8	34	716	37.5	564	23.4	694.4	2.0	1.9	0.1	0.98	18.85	19.20
1621	KS	0110	30.1069	101.6049	152.0	37	637	37.5	573	23.4	694.4	2.7	0.6	0.2	0.22	3.63	16.28
1622	KS	0000	30.1069	101.6042	150.5	41	680	36.3	581	23.3	694.4	1.3	1.1	0.4	0.88	2.86	3.25
1623	KS	0000	30.1069	101.6035	148.0	45	723	36.3	589	23.3	694.4	2.2	1.4	0.3	0.63	4.59	7.32
1624	KS	0100	30.1069	101.6028	147.7	39	724	36.3	594	23.3	696.5	4.1	1.8	0.1	0.44	24.86	56.81
1625	KS	0001	30.1068	101.6021	147.7	46	671	36.3	585	23.4	694.9	0.8	1.0	0.4	1.23	2.42	1.96
1626	KS	0010	30.1068	101.6014	146.5	43	655	36.3	581	23.3	694.9	2.7	0.4	0.4	0.14	1.04	7.45
1627	KS	0100	30.1068	101.6007	143.9	34	586	36.3	564	23.3	694.4	2.7	1.5	0.0	0.56	29.58	53.15
1628	KS	0000	30.1068	101.6000	142.2	44	659	36.3	523	23.3	696.5	1.5	1.3	0.4	0.87	3.53	4.08
1629	KS	0010	30.1068	101.5993	140.9	30	609	36.3	468	23.3	696.5	1.8	0.7	0.3	0.41	2.27	5.57
1630	KS	0000	30.1068	101.5986	140.7	45	645	36.3	420	23.3	694.4	2.4	0.9	0.2	0.37	5.80	15.54
1631	KS	0000	30.1068	101.5979	137.7	40	551	39.4	381	23.2	695.4	1.5	1.8	0.1	1.15	13.39	11.60
1632	KS	0101	30.1068	101.5972	135.7	40	514	39.4	369	23.1	697.0	0.4	1.8	-0.1	4.41	36.98	8.39
1633	KS	0000	30.1067	101.5965	133.7	60	547	39.4	391	23.1	697.0	1.1	1.4	0.3	1.26	5.51	4.39
1634	KS	0000	30.1067	101.5958	132.2	40	659	39.4	452	23.3	696.5	2.7	1.1	0.2	0.42	5.44	13.03
1635	KS	0000	30.1067	101.5951	129.9	40	558	39.4	489	23.1	696.5	3.4	1.6	0.3	0.48	4.69	9.68
1636	KS	0000	30.1067	101.5944	129.6	55	561	39.4	471	23.1	695.4	1.7	1.2	0.3	0.71	4.00	5.68
1637	KS	0000	30.1067	101.5937	126.9	30	576	39.4	455	23.1	696.5	1.1	1.7	0.2	1.52	6.95	4.57
1638	KS	0000	30.1067	101.5930	124.4	46	661	39.4	440	23.1	698.0	3.8	1.4	0.3	0.37	4.59	12.34
1639	KS	0000	30.1067	101.5923	122.3	36	613	39.4	436	23.2	696.5	1.7	2.2	0.2	1.32	12.80	9.68
1640	KS	0000	30.1067	101.5916	119.6	36	634	37.1	417	23.1	694.9	1.4	1.6	0.3	1.11	5.44	4.90
1641	KS	0000	30.1066	101.5909	118.1	44	715	37.1	354	23.0	695.4	1.8	1.7	0.2	0.94	8.78	9.38
1642	KS	0100	30.1066	101.5902	117.8	36	647	37.1	299	23.0	697.0	2.4	2.4	0.1	1.00	21.09	21.19
1643	KS	0000	30.1066	101.5895	114.5	40	645	37.1	287	23.1	697.5	2.7	1.4	0.2	0.53	7.65	14.47
1644	KS	0100	30.1066	101.5888	111.5	44	595	37.1	299	23.0	695.4	2.1	1.3	0.1	0.60	20.54	34.28
1645	KS	0000	30.1066	101.5881	110.2	41	620	37.1	323	23.0	695.4	1.0	1.5	0.3	1.51	5.80	3.84
1646	KS	0000	30.1066	101.5874	106.5	35	651	37.1	297	23.1	696.5	1.4	0.8	0.2	0.58	4.20	7.22
1647	KS	0000	30.1066	101.5867	104.2	38	546	37.1	317	23.1	696.0	0.8	1.2	0.2	1.41	5.52	3.92
1648	KS	0000	30.1066	101.5860	103.9	54	607	37.1	327	23.0	696.5	1.7	1.3	0.2	0.79	5.44	6.86
1649	KS	0000	30.1065	101.5853	100.9	42	541	37.4	342	22.9	694.9	2.4	1.0	0.2	0.44	5.34	12.27
1650	KS	0000	30.1065	101.5846	98.7	40	666	37.4	347	22.9	696.5	2.5	1.3	0.3	0.53	3.84	7.26
1651	KS	0000	30.1065	101.5839	95.6	48	547	37.4	332	22.9	695.4	1.7	1.1	0.2	0.66	4.94	7.48
1652	KS	0000	30.1065	101.5832	93.1	44	690	37.4	322	23.0	695.4	2.4	1.6	0.1	0.68	12.27	17.93
1653	KS	0000	30.1065	101.5825	91.1	44	590	37.4	323	22.9	696.5	2.0	1.6	0.2	0.79	7.61	9.60
1654	KS	0000	30.1065	101.5817	90.9	35	618	37.4	284	22.9	695.4	2.2	2.1	0.2	0.96	14.02	14.63

SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1655	KS	0000	30.1065	101.5810	87.2	32	512	37.4	247	22.9	696.5	1.8	1.3	0.1	0.69	10.27	14.85
1656	KS	0010	30.1064	101.5803	84.9	45	539	37.4	228	22.8	697.5	1.5	0.3	0.3	0.19	1.12	5.80
1657	KS	0000	30.1064	101.5796	81.6	52	695	37.4	218	22.9	698.0	2.1	1.0	0.2	0.46	3.93	8.57
1658	KS	0010	30.1064	101.5789	79.1	40	470	39.7	207	22.9	697.5	2.0	0.5	0.3	0.26	1.64	6.19
1659	KS	0000	30.1064	101.5782	77.1	49	511	39.7	204	22.7	696.5	1.5	0.7	0.2	0.48	4.03	8.38
1660	KS	0000	30.1064	101.5775	76.8	55	569	39.7	224	22.7	696.5	2.1	0.7	0.1	0.32	6.53	20.57
1661	KS	0000	30.1064	101.5768	73.1	35	536	39.7	261	22.7	696.5	1.7	1.3	0.2	0.79	8.16	10.28
1662	KS	0100	30.1064	101.5761	70.3	46	598	39.7	334	22.7	695.4	0.8	1.5	0.1	1.76	20.72	11.75
1663	KS	0010	30.1064	101.5754	67.0	45	566	39.7	399	22.7	697.5	1.5	-0.1	0.3	0.00	0.00	4.87
1664	KS	0010	30.1063	101.5747	64.5	53	602	39.7	419	22.7	694.9	2.4	0.6	0.2	0.25	3.63	14.57
1665	KS	0000	30.1063	101.5740	61.3	36	608	39.7	424	22.6	695.4	1.7	1.0	0.3	0.62	3.08	4.99
1666	KS	0100	30.1063	101.5733	61.0	38	643	39.7	434	22.6	696.5	3.1	2.4	0.1	0.79	19.94	25.14
1667	KS	0000	30.1063	101.5726	59.0	28	710	38.6	457	22.7	696.5	1.3	1.6	0.2	1.23	8.96	7.26
1668	KS	0000	30.1063	101.5719	56.0	46	734	38.6	463	22.5	697.5	2.9	0.8	0.3	0.28	2.66	9.60
1669	KS	0000	30.1063	101.5712	52.9	42	722	38.6	468	22.7	696.5	3.4	0.9	0.3	0.26	2.64	9.98
1670	KS	0100	30.1063	101.5705	50.4	46	746	38.6	474	22.7	696.5	3.2	1.3	0.1	0.39	13.70	35.04
1671	QAL	0000	30.1063	101.5698	47.4	53	694	38.6	481	22.7	695.4	2.1	1.7	0.2	0.81	8.78	10.83
1672	QAL	0000	30.1062	101.5691	47.1	45	983	38.6	492	22.7	697.0	3.6	2.1	0.5	0.57	4.41	7.75
1673	QAL	0000	30.1062	101.5684	44.1	47	744	38.6	495	22.7	698.0	1.7	1.1	0.5	0.66	2.36	3.58
1674	QAL	0000	30.1063	101.5678	40.6	41	852	38.6	523	22.7	696.5	2.9	2.1	0.3	0.71	6.55	9.29
1675	QAL	0000	30.1063	101.5671	36.9	44	930	38.6	535	22.7	695.4	2.2	2.4	0.3	1.06	7.25	6.86
1676	QAL	0000	30.1064	101.5665	33.7	48	869	36.0	552	22.9	697.5	2.4	2.1	0.5	0.87	4.14	4.76
1677	QAL	0000	30.1064	101.5659	30.4	54	815	36.0	539	22.7	697.5	2.4	1.7	0.2	0.72	9.81	13.71
1678	QAL	0000	30.1064	101.5652	30.4	48	779	36.0	510	22.7	696.5	3.4	2.4	0.2	0.71	14.50	20.57
1679	KS	0000	30.1065	101.5646	27.4	42	871	36.0	486	22.7	695.4	2.4	3.4	0.2	1.43	17.56	12.27
1680	KS	0010	30.1065	101.5640	24.9	44	717	36.0	490	22.7	698.5	2.5	0.6	0.3	0.24	1.71	7.26
1681	KS	0000	30.1066	101.5633	20.9	43	747	36.0	506	22.8	697.5	2.8	1.0	0.2	0.34	5.54	16.13
1682	KS	0100	30.1066	101.5627	18.1	45	613	36.0	484	22.7	696.5	2.0	1.6	0.0	0.79	31.06	39.16
1683	KS	0000	30.1067	101.5621	15.1	38	654	36.0	483	22.7	696.5	2.5	0.9	0.5	0.35	1.64	4.66
1684	KS	0100	30.1067	101.5614	14.6	50	628	36.0	477	22.7	696.5	1.0	2.0	0.1	2.04	27.97	13.71
1685	KS	0000	30.1067	101.5608	10.4	45	615	38.3	440	22.6	698.0	1.8	1.8	0.2	1.02	12.08	11.88
1686	KS	0010	30.1068	101.5602	9.9	51	571	38.3	408	22.5	697.0	1.5	0.7	0.3	0.43	2.61	6.03
1687	KS	0000	30.1068	101.5596	5.9	42	667	38.3	368	22.6	697.0	1.4	1.6	0.2	1.11	6.62	5.96
1688	KS	0000	30.1069	101.5589	2.4	46	553	38.3	277	22.7	696.5	0.8	1.0	0.3	1.15	3.04	2.65
1689	KS	0100	30.1069	101.5583	-0.5	65	615	38.3	229	22.7	698.5	1.3	1.0	0.1	0.82	12.69	15.43
1690	KS	0000	30.1070	101.5577	-0.5	46	657	38.3	218	22.5	696.5	1.4	0.8	0.2	0.58	3.47	5.96
1691	KS	0000	30.1070	101.5570	-3.5	41	559	38.3	220	22.6	697.0	0.8	2.7	0.2	3.26	17.89	5.48
1692	KS	0000	30.1070	101.5564	-6.3	46	671	38.3	248	22.5	697.5	2.1	1.0	0.2	0.49	5.97	12.10
1693	KS	0010	30.1071	101.5558	-10.3	50	646	38.3	280	22.7	696.5	2.5	0.1	0.3	0.06	0.52	8.82
1694	KS	0000	30.1071	101.5551	-12.0	45	578	37.0	274	22.5	694.4	1.0	1.8	0.1	1.81	13.39	7.38
1695	KS	0000	30.1072	101.5545	-13.8	45	567	37.0	312	22.5	694.4	2.0	1.0	0.2	0.53	6.77	12.80
1696	KS	0000	30.1072	101.5539	-14.3	40	717	37.0	422	22.6	695.4	2.5	1.6	0.1	0.65	11.39	17.63
1697	KS	0010	30.1072	101.5532	-18.0	41	693	37.0	482	22.6	694.4	3.1	0.2	0.4	0.07	0.52	7.18
1698	KS	0000	30.1073	101.5526	-25.5	53	557	37.0	459	22.5	696.5	1.0	1.6	0.2	1.59	7.25	4.57
1699	KS	0000	30.1073	101.5520	-22.5	40	594	37.0	381	22.4	695.4	1.3	1.5	0.3	1.18	5.58	4.75
1700	KS	0000	30.1074	101.5513	-26.3	42	787	37.0	314	22.5	695.4	1.1	2.1	0.2	1.92	9.14	4.77
1701	KS	0000	30.1074	101.5507	-28.5	44	720	37.0	290	22.5	694.4	1.3	2.0	0.2	1.59	8.51	5.37
1702	KS	0000	30.1075	101.5501	-28.5	44	768	37.0	266	22.5	694.4	3.4	1.6	0.2	0.46	8.01	17.32
1703	KS	0000	30.1075	101.5494	-31.5	42	781	35.6	246	22.4	694.4	0.6	2.1	0.3	3.83	7.25	1.89
1704	KS	0000	30.1075	101.5488	-34.3	50	723	35.6	243	22.3	694.4	1.5	1.8	0.1	1.15	12.43	10.77
1705	KS	0000	30.1076	101.5482	-37.5	48	929	35.6	254	22.3	694.4	1.5	2.1	0.2	1.39	10.01	7.18
1706	KS	0000	30.1076	101.5475	-39.8	45	767	35.6	261	22.3	694.9	1.8	1.8	0.3	0.98	6.45	6.60
1707	KS	0000	30.1077	101.5469	-40.8	51	775	35.6	263	22.4	694.4	1.8	0.7	0.4	0.41	1.65	4.05
1708	KS	0000	30.1077	101.5463	-41.3	35	846	35.6	252	22.3	694.9	2.7	1.3	0.4	0.50	3.35	6.68
1709	KS	0000	30.1078	101.5456	-44.3	41	728	35.6	248	22.3	695.4	2.4	2.3	0.1	0.96	18.73	19.42
1710	KS	0000	30.1078	101.5450	-47.5	48	860	35.6	250	22.3	694.9	2.8	1.7	0.4	0.61	4.17	6.86
1711	KS	0000	30.1078	101.5444	-51.3	36	719	35.6	269	22.2	694.4	2.7	1.3	0.4	0.50	3.53	7.04

SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1712	KS	0000	30.1079	101.5437	-53.2	48	725	35.3	297	22.3	693.9	1.0	2.2	0.1	2.27	18.13	8.00
1713	KS	0100	30.1079	101.5431	-55.7	56	797	35.3	313	22.1	694.9	2.4	1.6	0.0	0.68	32.54	47.55
1714	KS	0000	30.1080	101.5425	-55.7	50	771	35.3	334	22.2	694.4	2.0	1.1	0.2	0.57	6.04	10.66
1715	KS	0100	30.1080	101.5419	-58.2	44	690	35.3	358	22.1	694.4	1.5	2.6	0.1	1.68	50.76	30.17
1716	KS	0000	30.1081	101.5412	-60.9	53	683	35.3	366	22.1	694.4	1.0	1.0	0.5	1.06	2.21	2.09
1717	KS	0100	30.1081	101.5406	-63.4	50	689	35.3	366	22.1	694.4	1.8	2.1	0.0	1.14	41.42	36.36
1718	KS	0001	30.1081	101.5400	-66.4	47	702	35.3	428	22.1	694.4	0.6	1.7	0.3	3.04	6.42	2.11
1719	KS	0000	30.1082	101.5393	-68.7	33	676	35.3	465	22.0	694.4	1.4	1.4	0.3	1.00	4.31	4.29
1720	KS	0100	30.1082	101.5387	-69.2	39	628	35.3	444	21.9	694.9	2.1	2.1	0.1	1.02	30.04	29.38
1721	KS	0001	30.1083	101.5381	-71.2	59	794	37.1	373	21.8	694.4	0.3	2.1	0.3	7.67	7.79	1.02
1722	KS	0000	30.1083	101.5374	-74.2	42	611	37.1	308	21.7	693.9	2.1	1.3	0.1	0.60	8.80	14.69
1723	KS	0001	30.1083	101.5368	-76.7	52	744	37.1	285	21.7	694.4	0.4	3.0	0.1	7.05	24.17	3.43
1724	KS	0000	30.1084	101.5362	-78.7	55	728	37.1	283	21.7	694.4	1.3	1.7	0.3	1.35	6.18	4.57
1725	KS	0001	30.1084	101.5355	-81.9	54	731	37.1	294	21.8	694.9	0.6	1.0	0.2	1.85	5.08	2.74
1726	KS	0000	30.1085	101.5349	-81.9	43	749	37.1	268	21.7	694.9	2.5	0.8	0.2	0.32	3.32	10.28
1727	KS	0010	30.1085	101.5343	-83.9	66	887	37.1	252	21.7	694.4	2.9	0.6	0.4	0.20	1.42	7.02
1728	KS	0000	30.1086	101.5336	-87.4	51	806	37.1	252	21.7	693.9	2.2	1.3	0.3	0.56	3.98	7.08
1729	KS	0000	30.1086	101.5330	-89.4	35	835	37.1	273	21.5	695.4	3.2	0.7	0.4	0.23	1.96	8.53
1730	KS	0000	30.1086	101.5324	-91.9	39	806	35.7	304	21.6	694.4	1.0	1.6	0.4	1.59	3.81	2.40
1731	KS	0000	30.1087	101.5317	-94.2	39	874	35.7	285	21.5	693.4	1.5	2.9	0.3	1.87	10.10	5.39
1732	KS	0000	30.1087	101.5311	-96.7	37	929	35.7	271	21.5	693.9	2.1	3.3	0.2	1.55	13.87	8.94
1733	KS	0010	30.1088	101.5305	-96.4	41	837	35.7	275	21.5	694.4	2.2	0.5	0.5	0.23	1.08	4.67
1734	KS	0000	30.1088	101.5298	-98.9	46	885	35.7	263	21.4	694.9	2.2	1.1	0.3	0.50	3.51	7.08
1735	KS	0000	30.1089	101.5292	-101.2	46	792	35.7	256	21.5	694.4	1.8	1.3	0.3	0.73	4.66	6.37
1736	KS	0000	30.1089	101.5286	-104.7	50	819	35.7	259	21.5	693.9	1.8	1.5	0.3	0.81	4.84	5.94
1737	KS	0000	30.1089	101.5279	-106.4	41	715	35.7	292	21.4	695.4	2.7	1.2	0.2	0.45	5.27	11.84
1738	KS	0000	30.1090	101.5273	-106.4	37	692	35.7	290	21.5	694.9	2.8	1.5	0.3	0.53	5.37	10.16
1739	KS	0000	30.1090	101.5267	-107.9	62	664	36.2	295	21.5	696.5	1.4	2.0	0.1	1.43	16.31	11.43
1740	KS	0100	30.1091	101.5261	-111.2	35	685	36.2	340	21.3	694.9	2.4	2.4	0.0	1.00	47.33	47.55
1741	KS	0010	30.1091	101.5254	-113.7	37	713	36.2	426	21.5	693.9	1.8	0.5	0.4	0.28	1.37	4.82
1742	KS	0100	30.1092	101.5248	-116.9	41	743	36.2	483	21.3	694.4	2.2	2.6	0.0	1.16	51.77	44.76
1743	KS	0000	30.1092	101.5242	-118.7	56	613	36.2	488	21.3	694.4	1.0	1.6	0.3	1.66	5.15	3.10
1744	KS	0100	30.1092	101.5235	-119.2	44	691	36.2	481	21.3	694.4	2.2	1.3	0.1	0.56	10.27	18.28
1745	KS	0010	30.1093	101.5229	-121.7	44	590	36.2	490	21.3	694.4	1.5	0.2	0.3	0.14	0.84	5.80
1746	KS	0100	30.1093	101.5223	-123.7	33	690	36.2	531	21.3	693.4	3.5	2.1	0.1	0.61	42.05	68.56
1747	KS	0000	30.1094	101.5216	-126.4	46	618	36.2	493	21.3	694.4	1.5	1.5	0.3	0.96	5.18	5.39
1748	KS	0000	30.1094	101.5210	-128.6	50	679	36.7	463	21.3	694.9	1.1	1.1	0.2	0.99	4.53	4.57
1749	KS	0110	30.1095	101.5204	-130.3	46	514	36.7	450	21.2	695.4	1.5	0.7	0.1	0.48	6.04	12.57
1750	KS	0000	30.1095	101.5197	-130.3	35	673	36.7	395	21.3	694.4	1.3	1.5	0.2	1.18	8.06	6.86
1751	KS	0000	30.1095	101.5191	-132.6	45	533	36.7	305	21.3	694.9	1.5	1.0	0.2	0.67	4.83	7.18
1752	KS	0000	30.1096	101.5185	-135.1	42	555	36.7	325	21.3	694.4	1.8	1.4	0.1	0.77	12.52	16.20
1753	KS	0000	30.1096	101.5178	-137.6	45	581	36.7	405	21.2	695.4	2.0	2.0	0.1	1.02	15.06	14.77
1754	KS	0000	30.1097	101.5172	-140.8	44	621	36.7	445	21.3	696.5	1.5	1.6	0.3	1.01	5.25	5.20
1755	KS	0100	30.1097	101.5166	-142.3	45	562	36.7	438	21.3	694.4	1.3	1.3	0.0	1.00	25.15	25.17
1756	KS	0000	30.1097	101.5159	-142.8	41	593	36.7	442	21.3	695.4	1.5	1.3	0.2	0.87	8.16	9.43
1757	KS	0010	30.1098	101.5153	-146.6	45	644	36.2	474	21.3	696.5	2.1	0.0	0.5	0.00	0.00	4.47
1758	KFT	0100	30.1098	101.5147	-148.8	48	744	36.2	496	21.1	696.5	2.9	1.2	0.1	0.40	10.55	26.18
1759	KFT	0010	30.1099	101.5140	-150.6	51	628	36.2	539	21.4	694.4	3.2	0.0	0.4	0.00	0.00	8.30
1760	KFT	0010	30.1099	101.5134	-153.6	37	692	36.2	580	21.3	694.4	2.5	0.6	0.6	0.24	1.07	4.57
1761	KFT	0100	30.1100	101.5128	-155.6	28	690	36.2	569	21.2	695.4	3.9	1.3	0.1	0.32	10.27	31.99
1762	KFT	0010	30.1100	101.5121	-155.6	38	749	36.2	573	21.1	695.4	3.1	0.0	0.7	0.00	0.00	4.13
1763	KFT	0000	30.1100	101.5115	-157.8	41	837	36.2	577	21.1	696.5	3.4	1.1	0.6	0.33	1.84	5.58
1764	KFT	0000	30.1101	101.5109	-160.6	44	844	36.2	573	21.1	694.4	1.8	2.1	0.6	1.14	3.50	3.07
1765	KFT	0000	30.1101	101.5102	-162.8	40	753	36.2	573	21.3	697.0	3.4	1.4	0.2	0.42	6.56	15.67
1766	KFT	0000	30.1102	101.5096	-164.6	48	821	36.1	577	21.1	695.4	4.6	1.0	0.5	0.21	1.89	9.05
1767	KFT	0010	30.1102	101.5090	-166.3	47	657	36.1	589	21.0	694.9	2.7	0.1	0.6	0.03	0.13	4.74
1768	KFT	0010	30.1103	101.5084	-166.8	39	713	36.1	602	21.1	696.5	3.4	0.9	0.3	0.26	2.81	10.62

SONORA MAPLINE 60

BCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1769	KFT	0000	30.1103	101.5077	-170.6	38	778	36.1	614	21.1	695.4	2.4	1.8	0.4	0.78	4.65	5.98
1770	KFT	0001	30.1103	101.5071	-172.3	42	682	36.1	631	21.1	696.5	0.8	2.0	0.3	2.38	7.53	3.17
1771	KFT	0010	30.1104	101.5065	-173.6	36	564	36.1	639	21.1	696.5	2.7	0.1	0.8	0.03	0.09	3.30
1772	KFT	0101	30.1104	101.5058	-176.8	47	607	36.1	656	21.0	695.4	0.7	1.4	0.2	2.01	8.10	4.03
1773	KFT	0000	30.1105	101.5052	-178.7	44	708	36.1	673	21.0	696.5	2.5	1.3	0.4	0.50	3.08	6.17
1774	KFT	0110	30.1105	101.5045	-178.7	44	596	36.1	635	21.0	695.4	1.5	0.9	0.1	0.58	6.21	10.77
1775	WTR	0010	30.1105	101.5039	-180.5	54	612	35.7	461	21.0	694.4	1.0	0.2	0.3	0.23	0.73	3.20
1776	WTR	0010	30.1105	101.5032	-182.6	50	441	35.7	391	20.8	696.5	1.4	0.3	0.1	0.21	2.23	10.55
1777	WTR	0100	30.1105	101.5026	-184.5	56	561	35.7	456	20.9	695.4	1.8	1.5	0.1	0.81	16.11	19.81
1778	WTR	0100	30.1105	101.5019	-186.5	41	476	35.7	490	21.0	695.4	1.0	1.7	0.1	1.74	20.85	12.00
1779	KFT	0100	30.1105	101.5013	-188.0	52	612	35.7	422	21.0	696.5	1.3	1.6	0.1	1.23	15.23	12.34
1780	KFT	0001	30.1105	101.5007	-188.4	43	547	35.7	343	21.0	695.4	0.6	1.3	0.2	2.25	6.49	2.89
1781	KFT	0000	30.1105	101.5000	-190.2	49	622	35.7	270	21.0	696.5	2.2	1.1	0.1	0.50	7.77	15.67
1782	KFT	0100	30.1105	101.4994	-192.7	50	582	35.7	229	20.8	696.5	1.4	2.6	-0.0	1.85	51.77	27.97
1783	KFT	0000	30.1105	101.4987	-194.2	41	629	35.7	272	20.9	694.4	1.1	1.8	0.3	1.59	5.62	3.54
1784	KFT	0001	30.1105	101.4981	-195.8	44	587	35.5	358	20.9	696.0	0.6	1.3	0.2	2.38	6.87	2.89
1785	KFT	0100	30.1105	101.4974	-197.8	48	604	35.5	430	20.8	697.0	1.4	2.0	0.0	1.43	39.94	27.97
1786	KFT	0100	30.1105	101.4968	-197.8	41	640	35.5	502	20.7	694.4	2.5	0.9	0.1	0.35	7.25	20.57
1787	KFT	0101	30.1105	101.4961	-199.6	32	520	35.5	573	20.9	694.9	0.8	1.8	0.1	2.12	29.00	13.71
1788	KFT	0100	30.1105	101.4955	-201.2	41	636	35.5	585	20.9	695.4	2.9	1.0	0.0	0.35	20.71	58.74
1789	KFT	0100	30.1105	101.4948	-202.5	42	581	35.5	556	20.9	695.4	1.8	2.3	0.1	1.26	20.43	16.20
1790	KFT	0001	30.1105	101.4942	-204.7	48	615	35.5	486	20.9	694.9	-1.3	2.3	0.3	22.93	8.65	0.00
1791	KFT	0000	30.1105	101.4935	-205.5	39	632	35.5	441	20.9	694.9	1.8	2.7	0.2	1.51	13.41	8.91
1792	KFT	0000	30.1105	101.4929	-205.8	57	653	35.5	406	20.8	695.4	1.3	1.0	0.2	0.76	4.10	5.37
1793	KS	0000	30.1105	101.4922	-208.0	30	546	35.6	393	20.8	695.4	1.1	1.4	0.3	1.26	5.51	4.39
1794	KS	0010	30.1105	101.4916	-209.3	44	707	35.6	395	20.7	696.5	1.7	0.5	0.4	0.31	1.15	3.74
1795	KS	0000	30.1105	101.4909	-210.0	39	589	35.6	370	20.8	696.5	1.8	1.0	0.1	0.57	7.25	12.73
1796	KS	0100	30.1105	101.4903	-212.2	47	645	35.6	283	21.0	695.4	2.1	1.7	0.0	0.81	34.02	41.96
1797	KS	0000	30.1105	101.4896	-213.9	44	712	35.6	207	20.9	697.5	1.8	1.3	0.3	0.73	4.84	6.60
1798	KS	0001	30.1105	101.4890	-213.9	41	719	35.6	183	20.9	694.9	0.4	2.3	0.2	5.46	10.70	1.96
1799	KS	0000	30.1105	101.4883	-215.2	40	775	35.6	182	20.9	696.5	2.7	1.2	0.3	0.45	4.15	9.31
1800	KS	0000	30.1105	101.4877	-217.3	34	701	35.6	192	20.9	694.9	1.1	1.2	0.3	1.06	3.52	3.33
1801	KS	0000	30.1105	101.4870	-218.8	50	666	35.6	222	20.9	695.4	0.6	1.4	0.3	2.51	5.10	2.03
1802	KS	0000	30.1105	101.4864	-220.3	48	631	36.1	267	20.8	694.9	2.1	1.4	0.1	0.67	13.78	20.57
1803	KS	0100	30.1105	101.4857	-220.8	57	624	36.1	358	20.8	697.0	1.4	1.8	0.1	1.32	16.48	12.47
1804	KS	0001	30.1105	101.4851	-221.2	42	684	36.1	328	21.0	694.9	0.4	1.5	0.2	3.53	9.06	2.57
1805	KS	0000	30.1105	101.4844	-223.0	52	692	36.1	263	21.0	694.4	1.3	2.0	0.3	1.59	5.93	3.74
1806	KS	0000	30.1105	101.4838	-224.2	39	759	36.1	228	21.0	695.4	1.8	1.8	0.3	0.98	5.44	5.57
1807	KS	0000	30.1105	101.4831	-225.5	41	656	36.1	223	21.0	694.4	1.3	2.1	0.2	1.65	8.83	5.37
1808	KS	0000	30.1105	101.4825	-227.1	45	653	36.1	245	21.0	694.4	1.8	1.5	0.2	0.81	9.67	11.88
1809	KS	0000	30.1105	101.4818	-227.4	44	636	36.1	275	21.0	693.9	2.2	1.3	0.2	0.59	8.16	13.71
1810	KS	0000	30.1105	101.4812	-227.4	41	632	36.1	347	20.8	695.4	0.8	1.2	0.3	1.41	4.30	3.05
1811	KS	0010	30.1105	101.4806	-228.6	44	576	34.6	432	20.8	693.9	2.4	0.1	0.2	0.06	0.60	9.71
1812	KS	0100	30.1105	101.4799	-231.0	45	603	34.6	456	20.8	694.4	2.8	1.4	-0.1	0.50	28.10	55.94
1813	KS	0000	30.1105	101.4793	-232.3	45	691	34.6	399	20.9	694.4	2.5	1.2	0.1	0.47	8.29	17.63
1814	KS	0100	30.1105	101.4786	-233.5	42	553	34.6	302	21.0	694.4	1.1	2.2	0.1	1.98	43.51	21.94
1815	KS	0100	30.1105	101.4780	-234.8	42	694	34.6	272	20.9	694.4	1.8	1.0	0.1	0.53	15.71	29.71
1816	KS	0000	30.1105	101.4773	-235.2	49	568	34.6	330	21.0	694.4	2.2	1.0	0.1	0.43	7.86	18.28
1817	KS	0010	30.1105	101.4767	-236.4	43	704	34.6	409	21.0	693.4	2.2	0.4	0.4	0.17	0.93	5.63
1818	KS	0000	30.1105	101.4760	-237.2	30	554	34.6	467	21.0	693.4	1.8	1.2	0.2	0.65	5.04	7.75
1819	KS	0000	30.1105	101.4754	-238.4	42	624	34.6	519	20.9	694.4	1.8	1.1	0.3	0.61	3.63	5.94
1820	KS	0000	30.1105	101.4747	-239.7	31	635	37.2	497	21.0	694.4	2.0	1.8	0.4	0.91	4.70	5.19
1821	KS	0000	30.1105	101.4741	-242.0	48	606	37.2	438	20.8	694.9	3.5	1.0	0.3	0.27	3.77	13.71
1822	KS	0000	30.1105	101.4734	-242.0	47	592	37.2	375	20.9	695.4	0.7	1.3	0.1	1.80	8.80	4.90
1823	KS	0000	30.1105	101.4728	-242.2	37	615	37.2	302	20.9	694.9	0.7	2.0	0.2	2.86	9.32	3.26
1824	KS	0010	30.1105	101.4721	-244.1	49	700	37.2	285	20.9	692.9	2.0	0.3	0.2	0.15	1.38	9.14
1825	KS	0000	30.1105	101.4715	-245.1	36	770	37.2	268	20.9	694.9	2.9	2.3	0.2	0.78	11.83	15.16

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1826	KS	0000	30.1105	101.4708	-246.1	48	763	37.2	253	20.9	694.4	1.0	1.6	0.3	1.66	4.69	2.82
1827	KS	0000	30.1105	101.4702	-248.4	42	847	37.2	258	20.8	694.4	1.0	2.4	0.3	2.42	8.29	3.43
1828	KS	0000	30.1105	101.4695	-248.8	42	709	37.2	274	20.9	694.4	1.4	1.3	0.3	0.95	5.02	5.28
1829	KS	0100	30.1105	101.4689	-249.3	42	656	36.4	273	20.8	694.4	2.7	1.4	0.0	0.53	28.10	53.15
1830	KS	0001	30.1105	101.4682	-250.3	51	730	36.4	274	20.7	695.4	0.3	1.8	0.4	6.61	4.32	0.65
1831	KS	0000	30.1105	101.4676	-252.0	33	648	36.4	300	20.8	694.4	1.8	1.3	0.2	0.73	8.70	11.88
1832	KS	0000	30.1105	101.4669	-252.7	43	605	36.4	349	20.8	693.9	2.2	1.3	0.2	0.56	6.85	12.19
1833	KS	0100	30.1105	101.4663	-254.2	52	593	36.4	410	20.8	694.4	1.8	1.6	0.1	0.85	19.03	22.28
1834	KS	0000	30.1105	101.4656	-254.2	48	645	36.4	464	20.7	692.9	2.9	1.3	0.2	0.43	5.87	13.71
1835	KS	0001	30.1105	101.4650	-255.4	42	535	36.4	498	20.7	694.4	0.1	2.4	0.2	17.45	14.08	0.81
1836	KS	0000	30.1105	101.4643	-256.3	47	560	36.4	519	20.9	694.4	1.7	2.0	0.2	1.19	10.88	9.14
1837	KS	0001	30.1105	101.4637	-258.1	44	610	36.4	552	20.7	694.4	0.8	1.5	0.3	1.76	5.80	3.29
1838	KS	0000	30.1105	101.4630	-259.1	43	716	34.6	556	20.8	695.4	2.4	2.0	0.3	0.84	7.25	8.64
1839	KS	0000	30.1105	101.4624	-260.1	53	697	34.6	499	20.7	695.4	2.1	0.9	0.3	0.42	2.72	6.43
1840	KS	0100	30.1105	101.4617	-260.5	34	643	34.6	466	20.8	694.4	3.6	1.8	-0.0	0.51	36.98	72.73
1841	KS	0000	30.1105	101.4611	-262.2	55	618	34.6	411	20.8	695.4	1.8	0.7	0.2	0.41	3.45	8.49
1842	KS	0000	30.1105	101.4605	-263.2	48	734	34.6	343	20.9	694.4	0.8	2.9	0.2	3.44	15.71	4.57
1843	KS	0000	30.1105	101.4598	-264.0	37	601	34.6	268	20.9	694.4	2.0	0.8	0.2	0.42	3.32	8.00
1844	KS	0000	30.1105	101.4592	-265.6	56	702	34.6	215	21.0	694.4	1.1	1.6	0.2	1.39	8.96	6.45
1845	KS	0000	30.1105	101.4585	-266.1	39	780	34.6	206	20.9	694.4	2.1	2.5	0.2	1.20	12.33	10.28
1846	KS	0000	30.1105	101.4579	-266.1	48	816	34.6	220	21.0	694.4	2.2	1.5	0.4	0.66	3.72	5.63
1847	KS	0000	30.1105	101.4572	-268.4	38	827	36.1	219	20.9	695.4	2.2	1.5	0.4	0.66	4.03	6.10
1848	KS	0000	30.1105	101.4566	-269.9	49	880	36.1	209	20.9	695.4	2.7	2.0	0.3	0.75	7.83	10.42
1849	KS	0000	30.1105	101.4559	-271.2	44	870	36.1	201	21.0	694.9	1.1	2.6	0.3	2.31	7.93	3.43
1850	KS	0000	30.1105	101.4553	-272.4	48	812	36.1	202	21.0	694.4	2.0	2.1	0.3	1.10	8.09	7.39
1851	KS	0000	30.1105	101.4546	-273.4	40	728	36.1	227	21.0	694.9	2.1	1.1	0.5	0.53	2.42	4.57
1852	KS	0010	30.1105	101.4540	-273.8	51	700	36.1	304	21.0	694.4	2.8	0.7	0.2	0.24	2.97	12.47
1853	KS	0000	30.1105	101.4533	-274.6	28	605	36.1	372	20.9	694.9	2.5	1.7	0.3	0.68	6.42	9.50
1854	KS	0000	30.1105	101.4527	-276.6	35	734	36.1	396	21.0	694.4	1.5	2.5	0.2	1.63	10.72	6.56
1855	KS	0000	30.1105	101.4520	-278.1	37	731	36.1	410	21.0	694.9	1.1	1.6	0.2	1.39	9.52	6.86
1856	KS	0010	30.1105	101.4514	-279.2	35	603	36.8	422	21.0	694.9	2.0	0.7	0.2	0.34	3.43	10.10
1857	QU	0010	30.1105	101.4507	-280.0	36	729	36.8	437	20.9	695.4	2.1	0.7	0.4	0.35	1.65	4.68
1858	QU	0000	30.1105	101.4501	-280.0	37	861	36.8	445	21.0	694.9	2.7	1.6	0.4	0.58	3.54	6.06
1859	QU	0000	30.1105	101.4494	-282.0	46	791	36.8	441	21.0	696.5	3.5	1.0	0.1	0.27	6.73	24.49
1860	QU	0000	30.1105	101.4488	-282.6	47	884	36.8	435	21.0	697.5	3.1	2.0	0.3	0.65	6.32	9.73
1861	QU	0000	30.1105	101.4481	-283.9	40	951	36.8	428	21.0	697.0	3.2	1.5	0.7	0.46	2.10	4.57
1862	CJ	0010	30.1105	101.4475	-285.9	44	811	36.8	425	21.0	695.4	3.1	0.7	0.4	0.22	1.67	7.74
1863	KDR	0000	30.1105	101.4468	-286.9	37	982	36.8	423	21.1	695.4	3.6	1.1	0.4	0.31	2.47	8.10
1864	KDR	0000	30.1105	101.4462	-289.3	37	966	36.8	417	21.1	697.0	3.8	1.5	0.4	0.39	3.30	8.42
1865	KDR	0000	30.1105	101.4455	-289.3	32	905	36.7	400	21.1	697.5	4.2	1.8	0.4	0.44	4.65	10.55
1866	KDR	0010	30.1105	101.4449	-290.3	38	830	36.7	386	21.0	694.9	3.4	0.7	0.7	0.20	0.95	4.77
1867	KDR	0010	30.1105	101.4442	-291.5	40	721	36.7	371	21.1	697.5	3.6	0.0	0.4	0.00	0.00	8.70
1868	KDR	0000	30.1105	101.4436	-293.4	34	773	36.7	359	21.3	697.5	3.4	1.0	0.3	0.29	3.04	10.62
1869	KDR	0000	30.1105	101.4429	-294.4	40	735	36.7	343	21.1	696.5	2.2	1.1	0.3	0.50	3.20	6.45
1870	KDR	0000	30.1105	101.4423	-295.9	48	693	36.7	327	21.1	696.5	3.1	1.6	0.3	0.53	5.70	10.78
1871	QAL	0000	30.1105	101.4417	-295.9	39	768	36.7	329	21.1	697.0	3.8	1.7	0.2	0.45	10.42	23.14
1872	QAL	0000	30.1105	101.4410	-297.7	37	783	36.7	352	21.1	698.0	1.4	1.3	0.4	0.90	3.16	3.52
1873	QAL	0000	30.1105	101.4404	-299.7	45	919	36.7	366	21.1	698.5	2.4	2.1	0.6	0.90	3.63	4.02
1874	QAL	0010	30.1105	101.4397	-300.5	31	920	39.2	368	21.1	698.0	3.4	0.6	0.7	0.18	0.84	4.77
1875	QAL	0000	30.1105	101.4391	-302.2	45	937	39.2	372	21.1	696.5	4.2	1.3	0.5	0.30	2.33	7.76
1876	QAL	0000	30.1105	101.4384	-304.1	51	829	39.2	363	21.1	699.0	2.0	1.3	0.5	0.64	2.37	3.69
1877	QAL	0010	30.1105	101.4378	-304.1	45	796	39.2	350	21.1	699.5	2.7	0.3	0.6	0.11	0.52	4.65
1878	QAL	0000	30.1105	101.4371	-306.6	43	871	39.2	346	21.3	698.5	2.2	1.8	0.4	0.79	4.35	5.49
1879	QAL	0000	30.1105	101.4365	-307.6	41	709	39.2	331	21.1	698.0	2.9	1.8	0.2	0.63	11.33	18.00
1880	KS	0000	30.1105	101.4358	-309.0	47	649	39.2	299	21.3	698.5	2.1	0.9	0.2	0.42	5.44	12.85
1881	KS	0000	30.1105	101.4352	-310.8	42	583	39.2	264	21.2	698.5	1.3	0.7	0.3	0.53	2.42	4.57
1882	KS	0001	30.1106	101.4345	-312.5	54	601	39.2	267	21.3	697.0	0.3	2.0	0.2	7.14	12.24	1.71

SONORA MAPLINE 60

BCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1883	KS	0000	30.1106	101.4339	-312.5	47	546	40.9	299	21.3	698.0	1.5	0.8	0.1	0.53	5.70	10.77
1884	KS	0010	30.1106	101.4332	-313.4	40	595	40.9	293	21.3	697.5	1.5	0.3	0.3	0.19	0.94	4.87
1885	KS	0000	30.1106	101.4326	-315.2	41	618	40.9	340	21.3	698.5	2.7	1.0	0.4	0.39	2.90	7.45
1886	KS	0000	30.1106	101.4319	-316.4	36	693	40.9	407	21.4	697.0	1.0	1.1	0.2	1.13	4.53	4.00
1887	KS	0000	30.1106	101.4313	-316.9	46	713	40.9	416	21.4	695.4	2.9	1.5	0.3	0.50	4.53	9.00
1888	KS	0010	30.1106	101.4306	-318.8	36	726	40.9	403	21.4	697.0	2.8	0.7	0.3	0.26	2.20	8.31
1889	KS	0000	30.1106	101.4300	-318.8	44	884	40.9	402	21.5	697.5	3.2	1.5	0.6	0.46	2.30	5.01
1890	KS	0010	30.1106	101.4293	-321.6	35	860	40.9	402	21.4	696.5	4.3	0.4	0.7	0.09	0.53	6.25
1891	KS	0010	30.1106	101.4287	-321.8	50	901	40.9	397	21.5	696.5	2.8	0.6	0.8	0.21	0.71	3.35
1892	KS	0000	30.1106	101.4280	-323.7	34	1040	38.4	399	21.5	698.5	4.5	1.8	0.3	0.41	5.49	13.30
1893	KS	0010	30.1106	101.4274	-325.0	34	917	38.4	404	21.4	695.4	4.6	0.7	0.7	0.16	1.13	7.07
1894	KS	0000	30.1106	101.4267	-328.0	48	738	38.4	402	21.4	694.9	1.5	1.6	0.3	1.06	5.70	5.39
1895	KS	0000	30.1106	101.4261	-328.0	44	753	38.4	393	21.4	694.9	2.2	2.0	0.3	0.89	7.53	8.44
1896	KS	0000	30.1106	101.4254	-329.1	57	663	38.4	380	21.4	696.5	1.7	1.6	0.1	0.97	13.29	13.71
1897	KS	0010	30.1106	101.4248	-330.4	36	656	38.4	369	21.3	694.9	3.4	0.4	0.4	0.13	0.99	7.48
1898	KS	0000	30.1106	101.4241	-332.4	45	696	38.4	370	21.4	694.4	2.5	0.9	0.4	0.35	2.49	7.05
1899	KS	0000	30.1106	101.4235	-333.4	38	641	38.4	351	21.4	694.9	1.5	1.4	0.3	0.91	5.30	5.80
1900	KS	0000	30.1106	101.4228	-335.2	45	659	38.4	303	21.3	695.4	2.4	1.3	0.2	0.56	5.93	10.60
1901	KS	0000	30.1106	101.4222	-335.2	43	585	37.1	263	21.3	694.4	1.7	1.2	0.2	0.71	4.83	6.86
1902	KS	0000	30.1106	101.4216	-335.9	47	643	37.1	255	21.3	695.4	0.6	2.0	0.2	3.57	8.90	2.49
1903	KS	0000	30.1106	101.4209	-337.7	45	775	37.1	243	21.4	694.9	1.5	1.5	0.2	0.96	6.31	6.56
1904	KS	0000	30.1106	101.4203	-339.3	45	729	37.1	224	21.3	695.4	1.3	1.8	0.2	1.41	10.88	7.71
1905	KS	0000	30.1106	101.4196	-340.6	62	752	37.1	217	21.3	697.0	1.3	1.7	0.2	1.35	7.58	5.61
1906	KS	0000	30.1106	101.4190	-342.6	33	719	37.1	224	21.3	694.4	2.2	2.1	0.2	0.96	14.02	14.63
1907	KS	0000	30.1106	101.4183	-342.6	47	746	37.1	259	21.3	696.5	2.9	1.7	0.1	0.58	16.68	28.80
1908	KS	0000	30.1106	101.4177	-344.2	39	637	37.1	282	21.3	695.4	1.4	1.4	0.3	1.00	4.75	4.73
1909	KS	0000	30.1106	101.4170	-345.0	37	674	37.1	267	21.3	694.4	2.4	1.6	0.2	0.68	6.65	9.71
1910	KS	0000	30.1106	101.4164	-345.7	45	734	35.7	233	21.2	695.4	2.0	1.8	0.1	0.94	16.48	17.45
1911	KS	0000	30.1106	101.4157	-347.5	47	815	35.7	241	21.3	694.4	2.1	2.6	0.1	1.23	21.15	17.14
1912	KS	0000	30.1106	101.4151	-348.4	38	672	35.7	302	21.4	694.4	2.0	1.3	0.3	0.64	4.11	6.40
1913	KS	0000	30.1106	101.4144	-348.4	46	861	35.7	370	21.4	694.9	1.7	2.0	0.4	1.19	4.45	3.74
1914	KS	0000	30.1106	101.4138	-349.6	43	721	35.7	399	21.4	694.4	1.4	1.0	0.4	0.74	2.82	3.81
1915	KS	0000	30.1106	101.4131	-351.9	34	719	35.7	406	21.3	695.4	3.1	2.2	0.3	0.72	8.70	12.07
1916	KS	0000	30.1106	101.4125	-353.0	53	829	35.7	388	21.4	693.9	1.8	1.7	0.4	0.94	3.88	4.15
1917	KS	0000	30.1106	101.4118	-353.8	47	739	35.7	382	21.4	694.4	2.5	2.4	0.2	0.94	12.89	13.71
1918	KS	0000	30.1106	101.4112	-355.0	38	691	35.7	365	21.4	693.9	2.7	1.4	0.2	0.53	6.56	12.41
1919	KS	0000	30.1106	101.4105	-355.0	50	803	34.4	375	21.5	694.4	3.4	0.9	0.3	0.26	2.64	9.98
1920	KS	0010	30.1106	101.4099	-356.4	47	734	34.4	390	21.4	693.9	3.4	0.2	0.4	0.07	0.60	9.14
1921	KS	0000	30.1106	101.4092	-357.7	41	604	34.4	395	21.5	692.4	1.3	1.6	0.3	1.23	5.44	4.41
1922	KS	0010	30.1106	101.4086	-358.4	43	702	34.4	370	21.5	693.4	1.7	0.6	0.4	0.35	1.35	3.83
1923	KS	0000	30.1106	101.4079	-360.2	37	780	34.4	316	21.5	694.4	2.9	2.0	0.2	0.68	8.90	13.09
1924	KS	0100	30.1106	101.4073	-361.5	27	519	34.4	261	21.5	692.9	1.7	1.8	0.0	1.06	35.50	33.57
1925	KS	0000	30.1106	101.4066	-361.5	50	653	34.4	254	21.5	694.4	1.1	1.4	0.3	1.26	4.05	3.23
1926	KS	0000	30.1106	101.4060	-362.5	39	645	34.4	237	21.5	694.4	1.5	1.4	0.2	0.91	6.89	7.54
1927	KS	0000	30.1106	101.4053	-363.0	43	721	34.4	241	21.4	693.9	3.1	0.8	0.3	0.26	2.49	9.43
1928	KS	0000	30.1106	101.4047	-365.4	47	767	33.0	256	21.4	693.9	2.0	2.3	0.2	1.17	14.99	12.80
1929	KS	0000	30.1106	101.4040	-365.1	32	728	33.0	306	21.3	692.9	2.7	1.4	0.2	0.53	6.26	11.84
1930	KS	0000	30.1106	101.4034	-365.9	34	723	33.0	389	21.5	693.9	1.8	1.0	0.4	0.53	2.69	5.09
1931	KS	0000	30.1106	101.4027	-365.9	45	788	33.0	429	21.5	692.9	1.7	1.6	0.4	0.93	3.91	4.22
1932	KS	0000	30.1106	101.4021	-368.5	47	778	33.0	442	21.6	692.4	1.7	1.5	0.3	0.88	4.53	5.14
1933	KS	0000	30.1106	101.4015	-368.3	48	766	33.0	445	21.7	691.4	2.9	0.8	0.4	0.28	2.22	8.00
1934	KS	0000	30.1106	101.4008	-369.5	46	840	33.0	455	21.7	691.4	3.2	2.4	0.4	0.74	6.45	8.76
1935	KS	0000	30.1106	101.4002	-370.5	49	846	33.0	457	21.6	692.4	2.5	2.4	0.2	0.97	11.96	12.34
1936	KS	0010	30.1106	101.3995	-372.4	39	751	33.0	456	21.5	692.9	4.5	0.7	0.3	0.15	1.98	13.30
1937	KS	0000	30.1106	101.3989	-372.4	33	699	35.0	453	21.5	692.9	2.0	1.3	0.3	0.68	4.35	6.40
1938	KS	0000	30.1106	101.3982	-371.4	35	727	35.0	457	21.5	691.4	2.2	1.0	0.5	0.46	2.21	4.77
1939	KS	0000	30.1106	101.3976	-373.2	51	779	35.0	464	21.6	691.4	2.5	1.2	0.4	0.47	2.76	5.88

SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1940	KS	0010	30.1106	101.3969	-374.8	43	719	35.0	474	21.6	692.9	3.6	0.7	0.4	0.18	1.76	9.64
1941	KS	0000	30.1106	101.3963	-375.6	36	674	35.0	484	21.6	692.9	1.8	0.8	0.5	0.45	1.66	3.71
1942	KS	0010	30.1106	101.3956	-376.6	41	642	35.0	502	21.7	691.4	1.8	-0.3	0.8	0.00	0.00	2.38
1943	KS	0100	30.1106	101.3950	-376.6	37	694	35.0	544	21.6	692.9	2.2	1.6	0.2	0.73	9.38	12.91
1944	KS	0010	30.1106	101.3943	-377.7	45	689	35.0	535	21.6	692.9	1.1	0.4	0.6	0.33	0.58	1.77
1945	KS	0000	30.1106	101.3937	-378.7	41	664	35.0	495	21.6	690.4	2.9	1.4	0.2	0.48	6.89	14.40
1946	KS	0010	30.1106	101.3930	-379.5	51	733	36.5	484	21.5	690.4	3.6	0.7	0.2	0.18	3.26	17.83
1947	KS	0010	30.1106	101.3924	-380.5	35	597	36.5	490	21.5	690.9	2.7	0.3	0.3	0.11	0.91	8.14
1948	KS	0100	30.1106	101.3917	-381.3	54	572	36.5	479	21.7	689.4	0.8	2.3	-0.0	2.73	45.86	16.78
1949	KS	0100	30.1106	101.3911	-381.3	48	618	36.5	453	21.7	692.4	1.8	2.1	0.1	1.14	33.84	29.71
1950	KS	0010	30.1106	101.3904	-380.8	40	637	36.5	436	21.7	691.4	2.5	-0.1	0.4	0.00	0.00	6.50
1951	KS	0000	30.1106	101.3898	-382.8	39	638	36.5	422	21.8	691.4	1.3	0.8	0.4	0.65	2.05	3.16
1952	KS	0010	30.1106	101.3891	-385.2	39	630	36.5	437	21.8	692.4	2.0	0.0	0.3	0.00	0.00	5.82
1953	KS	0100	30.1106	101.3885	-384.4	42	748	36.5	462	21.8	690.9	1.8	1.2	0.1	0.65	9.67	14.85
1954	KS	0000	30.1106	101.3878	-384.9	54	724	36.5	484	21.7	689.4	2.2	1.1	0.2	0.50	4.53	9.14
1955	KS	0000	30.1106	101.3872	-384.9	33	628	35.8	485	21.7	692.4	3.6	1.7	0.2	0.47	9.81	20.97
1956	KS	0000	30.1106	101.3865	-387.6	41	709	35.8	470	21.6	690.9	1.3	1.6	0.2	1.23	6.92	5.61
1957	KS	0001	30.1106	101.3859	-388.8	47	611	35.8	472	21.6	690.9	0.7	1.5	0.2	2.12	6.91	3.26
1958	KS	0100	30.1106	101.3852	-387.3	52	662	35.8	467	21.5	690.4	1.0	2.6	0.1	2.64	42.30	16.00
1959	KS	0000	30.1106	101.3846	-388.1	39	726	35.8	459	21.7	689.4	1.8	1.1	0.3	0.61	3.51	5.75
1960	KS	0000	30.1106	101.3839	-389.7	44	618	35.8	446	21.7	690.4	2.2	0.7	0.3	0.33	2.69	8.13
1961	KS	0100	30.1106	101.3833	-389.7	47	707	35.8	440	21.5	690.4	2.2	2.4	0.1	1.09	34.18	31.34
1962	KS	0000	30.1106	101.3826	-390.5	47	677	35.8	403	21.6	690.4	0.8	1.1	0.2	1.32	6.80	5.14
1963	KS	0010	30.1106	101.3820	-391.0	57	753	35.8	358	21.6	690.4	3.1	0.3	0.4	0.10	0.78	8.16
1964	KS	0000	30.1106	101.3814	-390.9	46	797	34.7	330	21.7	690.4	0.8	2.7	0.3	3.17	10.04	3.17
1965	KS	0000	30.1106	101.3807	-392.1	50	787	34.7	317	21.6	691.4	2.0	1.5	0.3	0.76	4.40	5.82
1966	KS	0000	30.1106	101.3801	-391.6	39	877	34.7	311	21.7	690.9	2.9	2.5	0.3	0.86	7.47	8.73
1967	KS	0000	30.1106	101.3794	-391.6	35	942	34.7	317	21.6	690.4	3.4	1.5	0.5	0.44	3.22	7.31
1968	KS	0000	30.1106	101.3788	-394.3	59	882	34.7	320	21.5	690.4	2.9	1.0	0.4	0.33	2.14	6.55
1969	KS	0000	30.1106	101.3781	-394.3	55	794	34.7	327	21.5	691.4	2.8	1.6	0.3	0.58	4.99	8.57
1970	KS	0000	30.1106	101.3775	-395.5	43	851	34.7	325	21.6	690.4	1.8	2.3	0.2	1.26	10.70	8.49
1971	KS	0000	30.1106	101.3768	-396.0	52	635	34.7	327	21.6	690.9	1.8	1.3	0.3	0.73	5.02	6.86
1972	KS	0000	30.1106	101.3762	-396.6	48	772	34.7	327	21.6	690.4	2.8	0.8	0.2	0.29	3.80	13.06
1973	KS	0000	30.1106	101.3755	-396.6	49	843	35.0	332	21.5	689.9	2.4	1.3	0.4	0.56	3.04	5.42
1974	KS	0000	30.1106	101.3749	-397.3	53	843	35.0	337	21.5	688.8	3.4	1.6	0.5	0.46	3.38	7.31
1975	KS	0000	30.1106	101.3742	-397.1	49	761	35.0	343	21.5	690.4	2.9	1.0	0.3	0.33	2.95	9.00
1976	KS	0000	30.1106	101.3736	-398.2	47	796	35.0	347	21.6	689.4	2.2	1.3	0.3	0.59	3.96	6.65
1977	KS	0000	30.1106	101.3729	-398.7	45	669	35.0	348	21.5	690.4	3.4	1.2	0.2	0.35	7.73	21.94
1978	KS	0010	30.1106	101.3723	-399.5	45	651	35.0	353	21.5	689.4	2.8	0.3	0.3	0.11	0.94	8.85
1979	KS	0000	30.1106	101.3716	-399.5	48	805	35.0	365	21.5	689.9	2.7	0.8	0.3	0.31	2.42	7.90
1980	KS	0010	30.1106	101.3710	-401.1	42	730	35.0	399	21.6	688.3	2.7	0.7	0.4	0.25	1.63	6.51
1981	KS	0000	30.1106	101.3703	-401.1	56	752	35.0	418	21.6	689.4	2.5	1.0	0.4	0.38	2.55	6.67
1982	KS	0000	30.1106	101.3697	-402.1	46	621	34.6	431	21.6	690.4	2.7	1.0	0.4	0.39	2.90	7.45
1983	KS	0000	30.1106	101.3690	-402.1	36	678	34.6	429	21.5	690.4	2.5	1.9	0.3	0.76	6.99	9.14
1984	KS	0000	30.1106	101.3684	-403.3	38	611	34.6	431	21.6	688.3	1.0	1.4	0.3	1.44	5.10	3.56
1985	KS	0010	30.1106	101.3677	-403.3	49	732	34.6	432	21.6	689.4	1.1	0.3	0.4	0.26	0.78	2.97
1986	KS	0100	30.1106	101.3671	-403.8	45	636	34.6	429	21.6	688.8	3.4	1.6	0.0	0.46	31.06	67.13
1987	KS	0000	30.1106	101.3664	-404.5	54	780	34.6	427	21.5	688.3	2.9	2.7	0.2	0.91	13.05	14.40
1988	KS	0000	30.1106	101.3658	-405.4	46	776	34.6	420	21.5	690.4	1.8	0.8	0.3	0.45	2.35	5.24
1989	KS	0000	30.1106	101.3651	-405.9	37	653	34.6	416	21.5	688.3	1.7	1.1	0.2	0.66	5.18	7.84
1990	KS	0010	30.1106	101.3645	-406.4	27	741	34.6	411	21.7	689.4	3.1	0.2	0.4	0.07	0.49	6.86
1991	KS	0001	30.1106	101.3638	-406.4	42	911	32.8	396	21.5	687.3	0.4	1.9	0.3	4.58	5.71	1.25
1992	KS	0000	30.1106	101.3632	-407.1	41	769	32.8	375	21.5	689.4	2.5	1.5	0.4	0.59	3.30	5.61
1993	KS	0000	30.1106	101.3626	-407.6	38	831	32.8	359	21.7	690.4	2.1	1.3	0.3	0.63	4.35	6.86
1994	KS	0000	30.1106	101.3619	-408.6	62	869	32.8	342	21.5	688.8	2.2	1.8	0.1	0.83	12.95	15.67
1995	KS	0000	30.1106	101.3613	-408.8	38	1094	32.8	334	21.6	688.3	3.6	2.4	0.4	0.67	6.14	9.14
1996	KS	0000	30.1106	101.3606	-409.1	35	1299	32.8	322	21.7	690.9	3.8	2.4	0.7	0.63	3.22	5.14

1 SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1997	KS	0000	30.1106	101.3600	-409.1	50	1301	32.8	317	21.6	688.8	5.2	1.3	0.7	0.26	1.79	6.95
1998	KS	0000	30.1106	101.3593	-410.9	44	1427	32.8	317	21.6	689.4	2.9	3.0	1.0	1.01	2.84	2.82
1999	KS	0000	30.1106	101.3587	-410.6	43	1275	32.8	322	21.6	688.8	4.8	2.0	0.6	0.42	3.21	7.64
2000	KS	0000	30.1106	101.3580	-411.0	53	1181	33.4	328	21.6	688.3	2.7	2.6	0.5	0.97	4.79	4.92
2001	KS	0000	30.1106	101.3574	-411.8	42	976	33.4	341	21.6	688.3	4.5	1.3	0.6	0.30	2.25	7.57
2002	KS	0000	30.1106	101.3567	-413.8	39	945	33.4	354	21.6	689.4	4.1	1.3	0.3	0.33	4.21	12.83
2003	KS	0100	30.1106	101.3561	-413.8	51	975	33.4	358	21.7	688.3	6.3	2.1	0.1	0.34	26.28	77.13
2004	KS	0000	30.1106	101.3554	-413.4	43	909	33.4	370	21.8	689.4	4.6	0.8	0.2	0.18	4.43	25.14
2005	KS	0000	30.1106	101.3548	-413.2	40	957	33.4	379	21.6	688.3	3.2	2.1	0.4	0.64	4.72	7.34
2006	KS	0000	30.1106	101.3541	-414.9	40	980	33.4	374	21.8	689.4	4.1	1.3	0.4	0.31	3.16	10.20
2007	KS	0010	30.1106	101.3535	-414.7	59	1111	33.4	370	21.7	689.9	4.6	0.7	0.4	0.14	1.59	11.04
2008	KS	0010	30.1106	101.3528	-415.3	51	1079	33.4	362	21.8	686.8	4.3	0.6	0.8	0.14	0.70	5.12
2009	KS	0000	30.1106	101.3522	-415.3	44	1216	33.6	358	21.8	688.8	4.9	1.6	0.5	0.33	3.39	10.21
2010	KS	0000	30.1106	101.3515	-415.6	48	1016	33.6	358	21.6	688.8	4.9	1.5	0.7	0.30	2.13	7.06
2011	KS	0000	30.1106	101.3509	-416.6	65	977	33.6	355	21.7	688.8	4.5	1.0	0.4	0.23	2.48	10.70
2012	KS	0000	30.1106	101.3502	-417.0	39	929	33.6	352	21.8	688.8	3.4	1.6	0.3	0.48	4.99	10.29
2013	KS	0010	30.1106	101.3496	-417.7	33	979	33.6	364	21.8	686.8	4.2	0.4	0.7	0.11	0.67	6.33
2014	KS	0000	30.1106	101.3489	-417.2	46	873	33.6	374	21.8	687.3	3.4	1.1	0.3	0.33	3.30	9.98
2015	KS	0010	30.1106	101.3483	-417.2	57	959	33.6	382	21.8	686.3	2.9	0.6	0.3	0.20	1.71	8.47
2016	KS	0000	30.1106	101.3476	-418.4	55	909	33.6	400	21.8	688.3	2.2	1.6	0.3	0.69	5.08	7.32
2017	KS	0000	30.1106	101.3470	-419.6	44	761	33.6	412	21.9	687.3	2.7	1.1	0.3	0.42	3.20	7.66
2018	KS	0000	30.1107	101.3463	-419.9	41	859	32.5	420	21.8	686.8	1.7	2.3	0.4	1.37	5.23	3.83
2019	KS	0010	30.1107	101.3457	-420.6	37	739	32.5	418	21.8	688.3	3.1	0.7	0.4	0.24	1.91	7.94
2020	KS	0000	30.1107	101.3450	-420.4	46	901	32.5	416	21.9	686.8	3.1	1.7	0.6	0.55	2.98	5.39
2021	KS	0000	30.1107	101.3444	-420.4	27	918	32.5	411	21.9	686.3	2.2	2.4	0.5	1.09	4.69	4.30
2022	KS	0000	30.1107	101.3437	-420.9	35	848	32.5	403	21.8	687.3	2.5	0.8	0.5	0.32	1.73	5.37
2023	KS	0000	30.1107	101.3431	-421.9	42	925	32.5	390	21.8	686.3	3.6	2.2	0.2	0.61	9.46	15.50
2024	KS	0000	30.1107	101.3425	-422.8	38	940	32.5	390	21.7	686.3	4.2	1.6	0.4	0.39	3.63	9.35
2025	KS	0000	30.1107	101.3418	-421.8	37	917	32.5	403	21.8	685.8	2.9	2.2	0.3	0.76	8.37	11.08
2026	KS	0000	30.1107	101.3412	-423.3	47	959	32.5	419	21.8	686.8	4.1	1.9	0.4	0.47	4.96	10.47
2027	KS	0000	30.1107	101.3405	-423.3	46	1025	33.3	425	21.8	687.3	2.8	3.0	0.2	1.06	12.08	11.43
2028	KS	0010	30.1107	101.3399	-422.2	39	906	33.3	425	21.8	686.3	3.5	0.7	0.6	0.19	1.15	6.01
2029	KS	0000	30.1107	101.3392	-424.0	49	1087	33.3	422	21.8	686.3	4.1	1.2	0.6	0.29	2.11	7.23
2030	KS	0000	30.1107	101.3386	-423.5	47	1025	33.3	419	21.8	687.8	3.4	2.8	0.4	0.84	7.87	9.40
2031	KS	0000	30.1107	101.3379	-424.2	49	903	33.3	412	21.8	687.3	2.5	2.4	0.3	0.97	8.55	8.82
2032	KS	0000	30.1107	101.3373	-424.9	38	1034	33.3	406	21.7	686.3	3.8	1.9	0.4	0.51	5.10	10.01
2033	KS	0000	30.1107	101.3366	-424.9	33	882	33.3	399	21.9	686.3	4.3	1.0	0.5	0.22	1.92	8.68
2034	KS	0000	30.1107	101.3360	-424.6	35	965	33.3	392	21.9	686.8	4.5	1.3	0.5	0.28	2.37	8.44
2035	KS	0000	30.1107	101.3353	-426.1	47	916	33.3	395	21.9	686.3	3.9	1.4	0.5	0.36	2.93	8.17
2036	KS	0000	30.1107	101.3347	-425.0	32	848	32.4	394	21.9	686.8	1.8	1.2	0.3	0.65	3.41	5.24
2037	KS	0000	30.1107	101.3340	-426.5	50	891	32.4	400	21.7	686.3	4.2	1.3	0.3	0.30	3.74	12.47
2038	KS	0000	30.1107	101.3334	-428.0	55	970	32.4	398	21.9	686.3	2.2	2.1	0.4	0.96	5.13	5.35
2039	KS	0010	30.1107	101.3327	-428.0	54	858	32.4	404	21.7	686.8	3.1	0.4	0.4	0.12	0.82	6.86
2040	KS	0000	30.1107	101.3321	-427.4	45	836	32.4	411	21.9	686.3	3.1	1.0	0.3	0.34	3.17	9.43
2041	KS	0010	30.1107	101.3314	-425.9	43	889	32.4	415	21.8	686.3	4.9	0.7	0.5	0.14	1.45	10.67
2042	KS	0000	30.1107	101.3308	-428.9	52	967	32.4	415	21.8	686.8	3.8	1.8	0.4	0.49	5.13	10.58
2043	KS	0000	30.1107	101.3301	-426.2	45	846	32.4	408	21.9	686.3	3.6	2.3	0.2	0.63	9.77	15.50
2044	KS	0000	30.1107	101.3295	-428.5	44	901	32.4	396	21.8	687.3	2.2	1.6	0.3	0.69	4.76	6.86
2045	KS	0000	30.1107	101.3288	-428.5	53	965	31.8	388	21.8	686.8	3.1	2.8	0.3	0.91	8.89	9.73
2046	KS	0000	30.1107	101.3282	-428.7	47	936	31.8	386	21.8	686.3	3.2	1.6	0.3	0.51	6.38	12.61
2047	KBU	0000	30.1107	101.3275	-428.5	62	1013	31.8	390	21.8	686.3	4.1	1.9	0.2	0.47	7.86	16.57
2048	KBU	0000	30.1107	101.3269	-428.6	48	1001	31.8	391	21.9	687.3	4.3	1.2	0.3	0.27	4.30	15.75
2049	KBU	0000	30.1107	101.3262	-429.9	39	857	31.8	395	21.9	686.3	3.2	1.3	0.3	0.41	3.96	9.56
2050	KBU	0000	30.1107	101.3256	-429.9	50	952	31.8	392	21.8	686.3	2.7	1.8	0.4	0.70	4.90	7.04
2051	KBU	0000	30.1107	101.3249	-429.9	43	1102	31.8	384	21.9	686.3	4.9	1.5	0.6	0.30	2.46	8.14
2052	KBU	0000	30.1107	101.3243	-429.8	46	1195	31.8	381	21.9	686.8	5.9	2.1	0.5	0.35	4.06	11.52
2053	KBU	0000	30.1107	101.3236	-429.5	41	916	31.8	386	21.9	686.8	3.9	1.8	0.4	0.45	4.14	9.14

1 SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2054	KBU	0000	30.1107	101.3230	-430.3	39	912	31.9	392	21.9	687.3	2.9	0.9	0.7	0.30	1.21	4.00
2055	KBU	0000	30.1107	101.3224	-430.3	45	1004	31.9	392	21.7	686.8	4.3	1.6	0.6	0.36	2.72	7.59
2056	KBU	0010	30.1107	101.3217	-430.4	47	1061	31.9	389	21.8	686.8	5.6	0.7	0.5	0.12	1.26	10.55
2057	KBU	0000	30.1107	101.3211	-430.4	35	1075	31.9	388	21.8	686.3	5.2	1.8	0.5	0.34	3.63	10.57
2058	KBU	0000	30.1107	101.3204	-429.9	33	1065	31.9	388	21.8	687.3	4.2	2.5	0.4	0.60	6.01	10.04
2059	KBU	0000	30.1107	101.3198	-429.9	44	1113	31.9	380	21.7	686.8	4.6	2.1	0.5	0.46	4.67	10.06
2060	KBU	0000	30.1107	101.3191	-430.6	30	1061	31.9	369	21.8	686.8	3.5	2.0	0.4	0.57	4.45	7.79
2061	KBU	0000	30.1107	101.3185	-430.3	53	1027	31.9	364	21.8	686.3	4.3	1.5	0.5	0.34	2.84	8.34
2062	KBU	0000	30.1107	101.3178	-430.8	55	1021	31.9	358	21.9	688.3	1.7	2.0	0.2	1.19	8.51	7.15
2063	KBU	0000	30.1107	101.3172	-430.8	58	994	32.0	359	21.7	686.8	2.7	1.4	0.4	0.53	3.20	6.02
2064	KBU	0000	30.1107	101.3165	-430.7	41	1153	32.0	368	21.7	687.3	5.2	2.1	0.4	0.40	4.95	12.38
2065	KBU	0000	30.1107	101.3159	-431.0	48	1077	32.0	377	21.9	686.8	3.8	1.7	0.4	0.45	3.97	8.82
2066	KBU	0010	30.1107	101.3152	-431.0	52	1268	32.0	376	21.8	687.3	5.6	0.7	0.8	0.12	0.83	6.94
2067	KBU	0000	30.1107	101.3146	-429.7	44	963	32.0	377	21.9	686.8	2.7	2.4	0.5	0.89	4.94	5.54
2068	KBU	0010	30.1107	101.3139	-430.3	57	1106	32.0	379	21.8	686.3	4.5	0.7	0.7	0.15	0.93	6.27
2069	KBU	0010	30.1107	101.3133	-430.3	51	995	32.0	378	21.9	686.8	3.6	0.1	0.7	0.04	0.21	5.17
2070	KBU	0000	30.1107	101.3126	-430.5	41	1083	32.0	375	21.8	686.8	4.1	2.1	0.5	0.53	4.04	7.65
2071	KBU	0000	30.1107	101.3120	-429.8	67	1176	32.0	370	21.8	688.3	2.9	1.0	0.7	0.33	1.41	4.30
2072	KBU	0000	30.1107	101.3113	-430.2	53	1254	30.9	369	21.8	686.8	3.1	2.9	0.5	0.94	6.29	6.70
2073	KBU	0000	30.1107	101.3107	-430.4	42	1186	30.9	363	21.7	687.3	5.0	1.4	0.4	0.28	3.44	12.34
2074	KBU	0000	30.1107	101.3100	-429.9	46	1270	30.9	356	21.7	688.3	3.4	3.8	0.4	1.12	8.81	7.84
2075	KBU	0000	30.1107	101.3094	-430.0	40	1260	30.9	349	21.9	686.3	3.1	2.8	0.4	0.91	6.56	7.18
2076	KBU	0000	30.1107	101.3087	-429.9	45	1169	30.9	342	21.6	686.8	4.2	1.8	0.3	0.44	5.85	13.27
2077	KBO	0000	30.1107	101.3080	-429.4	39	1129	30.9	340	21.6	686.3	4.1	1.6	0.3	0.38	4.62	12.05
2078	KBO	0000	30.1107	101.3074	-429.4	47	1161	30.9	345	21.6	687.3	4.2	2.2	0.3	0.53	6.40	12.10
2079	KBO	0000	30.1107	101.3067	-428.4	47	1229	30.9	354	21.6	686.3	5.3	2.1	0.3	0.39	6.35	16.29
2080	KBO	0000	30.1107	101.3060	-429.6	42	1194	30.9	351	21.7	686.8	3.4	2.7	0.4	0.79	6.22	7.84
2081	KBO	0000	30.1107	101.3054	-429.6	45	1177	30.2	356	21.7	688.8	3.5	1.8	0.5	0.53	3.56	6.72
2082	KBO	0000	30.1107	101.3047	-428.8	40	1164	30.2	365	21.6	686.3	5.3	2.4	0.3	0.46	8.87	19.31
2083	KBO	0000	30.1107	101.3041	-428.1	49	1243	30.2	377	21.8	687.8	2.7	1.9	0.6	0.72	3.37	4.65
2084	KBO	0000	30.1108	101.3034	-428.5	44	996	30.2	383	21.7	686.3	3.8	1.6	0.4	0.41	4.01	9.75
2085	KBO	0000	30.1108	101.3027	-427.5	53	933	30.2	390	21.7	686.8	2.0	2.1	0.3	1.10	7.01	6.40
2086	KBO	0000	30.1108	101.3021	-426.0	51	930	30.2	390	21.8	687.3	3.6	1.9	0.4	0.53	4.49	8.49
2087	KBO	0000	30.1108	101.3014	-426.0	47	974	30.2	386	21.7	686.8	2.8	2.1	0.3	0.74	6.15	8.31
2088	KBO	0000	30.1108	101.3007	-426.1	46	1112	30.2	383	21.8	686.8	3.5	1.3	0.7	0.36	1.87	5.19
2089	KBU	0000	30.1108	101.3001	-426.6	59	1066	30.2	392	21.7	686.3	3.1	1.6	0.3	0.53	4.69	8.87
2090	KBU	0000	30.1108	101.2994	-426.1	44	1078	28.8	394	21.7	686.8	2.2	2.6	0.5	1.16	5.29	4.57
2091	KBU	0000	30.1108	101.2988	-426.9	53	1126	28.8	390	21.6	687.3	4.6	1.2	0.4	0.26	2.90	11.32
2092	KBU	0000	30.1108	101.2981	-426.8	40	1011	28.8	381	21.8	686.8	5.2	1.6	0.4	0.30	3.46	11.53
2093	KBU	0100	30.1108	101.2974	-426.8	45	836	28.8	381	21.7	686.3	1.8	3.4	0.1	1.87	66.71	35.65
2094	KBU	0000	30.1108	101.2968	-426.0	33	876	28.8	390	21.6	686.8	2.0	1.8	0.3	0.91	6.70	7.39
2095	KBU	0000	30.1108	101.2961	-425.8	45	795	28.8	404	21.7	688.3	3.5	1.4	0.2	0.40	6.56	16.32
2096	KBU	0010	30.1108	101.2954	-426.4	45	859	28.8	409	21.3	686.8	3.4	0.4	0.4	0.13	1.24	9.40
2097	KBU	0000	30.1108	101.2948	-425.4	51	814	28.8	402	21.7	688.3	2.5	2.4	0.2	0.97	14.96	15.43
2098	KS	0000	30.1108	101.2941	-425.2	51	757	28.8	411	21.7	686.8	2.9	0.9	0.2	0.30	3.78	12.52
2099	KS	0100	30.1108	101.2935	-425.2	43	799	28.4	430	21.7	686.3	3.5	2.1	0.0	0.59	41.42	69.93
2100	KS	0000	30.1108	101.2928	-426.1	42	896	28.4	430	21.6	686.3	1.0	2.6	0.3	2.64	7.69	2.91
2101	KS	0000	30.1108	101.2921	-425.1	44	812	28.4	410	21.8	688.3	2.4	1.2	0.2	0.50	7.25	14.57
2102	KS	0000	30.1109	101.2915	-424.3	52	785	28.4	391	21.9	687.3	2.7	0.9	0.2	0.33	3.63	10.85
2103	KS	0100	30.1109	101.2908	-423.3	52	880	28.4	385	21.9	688.8	2.4	2.0	0.1	0.84	21.75	25.90
2104	KS	0000	30.1109	101.2901	-424.7	45	908	28.4	393	21.9	687.3	3.8	1.9	0.2	0.51	12.57	24.68
2105	KS	0100	30.1109	101.2895	-424.2	46	843	28.4	409	21.8	686.3	4.2	2.2	0.1	0.53	18.13	34.28
2106	KS	0000	30.1109	101.2868	-422.7	41	1036	28.4	427	21.9	687.3	2.8	3.1	0.3	1.11	10.50	9.46
2107	KS	0010	30.1109	101.2882	-423.0	50	802	28.4	449	21.9	686.8	2.2	0.7	0.3	0.30	2.25	7.57
2108	KS	0000	30.1109	101.2875	-422.1	41	892	30.6	463	21.9	686.3	2.9	2.7	0.3	0.91	10.04	11.08
2109	KS	0000	30.1109	101.2868	-421.6	40	782	30.6	449	21.8	686.3	1.8	1.4	0.2	0.77	5.99	7.75
2110	KS	0100	30.1109	101.2862	-420.9	46	799	30.6	429	21.9	688.8	2.1	2.8	0.0	1.34	56.21	41.96

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SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2111	KS	0000	30.1109	101.2855	-420.9	48	702	30.6	417	22.0	686.8	2.1	1.1	0.3	0.53	3.30	6.23
2112	KS	0010	30.1109	101.2848	-421.4	47	778	30.6	421	21.8	687.3	2.4	0.7	0.1	0.28	5.02	17.93
2113	KS	0000	30.1109	101.2842	-420.4	58	799	30.6	431	21.9	688.3	2.1	3.0	0.2	1.45	16.52	11.43
2114	KS	0000	30.1109	101.2835	-419.9	65	807	30.6	434	21.9	687.3	2.4	1.3	0.3	0.53	4.25	8.04
2115	KS	0000	30.1109	101.2829	-419.1	45	731	30.6	431	21.9	687.8	3.2	1.0	0.3	0.30	2.86	9.56
2116	KS	0000	30.1109	101.2822	-419.3	51	864	30.6	424	21.9	686.3	3.2	1.3	0.3	0.39	4.74	12.13
2117	KS	0010	30.1109	101.2815	-419.3	40	1053	29.0	429	21.9	686.3	4.8	0.3	0.4	0.06	0.66	10.60
2118	KS	0000	30.1109	101.2809	-419.3	40	907	29.0	436	21.8	686.3	2.2	2.9	0.2	1.29	14.14	10.97
2119	KS	0000	30.1109	101.2802	-417.8	44	793	29.0	440	21.9	687.3	1.7	1.9	0.4	1.15	4.71	4.11
2120	KS	0000	30.1110	101.2795	-418.2	51	870	29.0	440	22.0	686.8	4.3	1.0	0.4	0.24	2.82	11.81
2121	KS	0100	30.1110	101.2789	-416.2	53	822	29.0	445	22.0	686.8	3.8	1.8	0.1	0.47	13.39	28.48
2122	KS	0000	30.1110	101.2782	-415.7	38	844	29.0	456	21.9	686.3	2.7	1.4	0.4	0.53	3.13	5.92
2123	KS	0000	30.1110	101.2776	-415.7	38	855	29.0	465	21.8	686.3	2.9	1.8	0.3	0.63	7.25	11.52
2124	KS	0100	30.1110	101.2769	-415.8	42	688	29.0	458	21.9	686.8	1.5	2.1	0.1	1.35	40.61	30.17
2125	KS	0000	30.1110	101.2762	-414.8	40	844	29.0	449	21.9	686.8	3.6	1.2	0.2	0.33	4.83	14.85
2126	KS	0000	30.1110	101.2756	-413.1	38	625	31.6	465	21.9	687.3	4.2	0.3	0.2	0.19	3.63	18.70
2127	KS	0100	30.1110	101.2749	-413.1	51	789	31.6	488	21.8	686.3	2.5	1.4	0.1	0.56	15.31	27.42
2128	KS	0100	30.1110	101.2742	-413.2	32	669	31.6	488	21.8	686.8	3.4	1.6	0.1	0.46	30.45	65.82
2129	KS	0000	30.1110	101.2736	-413.2	38	796	31.6	470	21.9	687.3	2.7	2.1	0.2	0.81	10.51	13.03
2130	KS	0000	30.1110	101.2729	-412.0	52	630	31.6	470	21.8	687.3	3.1	1.9	0.3	0.62	7.54	12.07
2131	KS	0000	30.1110	101.2723	-410.0	49	768	31.6	472	21.7	686.3	2.1	1.0	0.3	0.46	3.63	7.91
2132	KS	0010	30.1110	101.2716	-409.6	32	741	31.6	466	21.8	686.3	2.1	0.6	0.4	0.28	1.53	5.41
2133	KS	0000	30.1110	101.2709	-409.1	43	708	31.6	466	21.9	686.3	1.1	1.8	0.4	1.65	4.65	2.81
2134	KS	0100	30.1110	101.2703	-409.1	49	930	31.6	466	21.9	686.3	2.9	3.1	-0.1	1.06	62.13	58.74
2135	KS	0100	30.1110	101.2696	-409.1	36	703	33.3	454	21.8	687.3	4.9	1.0	0.1	0.21	16.92	79.99
2136	KS	0000	30.1110	101.2689	-408.0	45	857	33.3	443	21.8	686.3	1.1	2.0	0.4	1.78	5.60	3.14
2137	KS	0100	30.1110	101.2683	-408.0	40	838	33.3	438	21.9	686.8	2.7	2.1	0.1	0.78	16.92	21.71
2138	KS	0000	30.1111	101.2676	-407.0	41	779	33.3	431	21.9	685.3	3.5	1.0	0.4	0.30	2.82	9.52
2139	KS	0100	30.1111	101.2670	-407.0	40	966	33.3	424	21.8	687.3	2.2	2.1	0.1	0.96	21.03	21.94
2140	KS	0000	30.1111	101.2663	-407.2	49	897	33.3	417	21.9	686.8	1.8	1.6	0.4	0.89	4.43	4.95
2141	KS	0000	30.1111	101.2656	-407.2	43	790	33.3	416	21.9	687.3	2.7	0.9	0.3	0.33	2.56	7.66
2142	KS	0000	30.1111	101.2650	-405.7	56	805	33.3	421	21.9	686.8	3.8	2.0	0.2	0.53	9.79	18.51
2143	KS	0100	30.1111	101.2643	-405.2	45	810	33.3	432	21.9	685.3	2.9	2.6	0.1	0.88	21.15	24.00
2144	KS	0000	30.1111	101.2636	-404.8	48	754	32.4	438	21.9	686.3	2.2	1.2	0.2	0.53	5.04	9.54
2145	KS	0100	30.1111	101.2630	-403.6	55	680	32.4	431	21.9	686.3	1.5	1.3	0.1	0.87	14.50	16.76
2146	KS	0000	30.1111	101.2623	-403.6	47	683	32.4	435	21.9	686.3	2.9	0.8	0.2	0.28	3.47	12.52
2147	KS	0000	30.1111	101.2617	-403.6	39	648	32.4	441	21.9	686.3	3.8	0.9	0.2	0.24	5.12	21.78
2148	KS	0000	30.1111	101.2610	-403.5	36	740	32.4	450	21.9	686.3	1.4	1.8	0.4	1.32	4.90	3.71
2149	KS	0100	30.1111	101.2603	-402.2	52	758	32.4	462	21.9	686.8	2.7	1.8	0.0	0.70	36.98	53.15
2150	KS	0000	30.1111	101.2597	-401.7	42	723	32.4	465	21.8	688.3	3.5	1.0	0.5	0.30	2.12	7.14
2151	KS	0000	30.1111	101.2590	-402.0	30	782	32.4	455	22.0	686.3	4.3	2.1	0.2	0.48	12.69	26.57
2152	KS	0000	30.1111	101.2583	-401.4	49	786	32.4	459	22.0	686.3	2.2	1.7	0.3	0.76	5.06	6.65
2153	KS	0100	30.1111	101.2577	-401.4	45	688	31.0	468	22.0	687.3	2.4	2.4	0.0	1.03	48.81	47.55
2154	KS	0000	30.1111	101.2570	-399.9	50	801	31.0	498	21.9	686.3	1.1	2.0	0.3	1.78	6.32	3.54
2155	KS	0100	30.1111	101.2564	-400.1	51	779	31.0	560	21.8	686.3	2.2	1.9	0.1	0.86	20.95	24.38
2156	KS	0100	30.1112	101.2557	-399.0	45	790	31.0	564	21.9	686.8	3.2	1.0	0.2	0.30	6.28	21.02
2157	KS	0000	30.1112	101.2550	-398.5	48	851	31.0	544	21.9	686.3	2.5	2.4	0.2	0.97	10.88	11.22
2158	KS	0100	30.1112	101.2544	-398.3	36	709	31.0	497	21.7	686.3	3.4	1.8	0.0	0.55	36.98	67.13
2159	KS	0100	30.1112	101.2537	-398.3	36	747	31.0	506	21.9	685.8	3.9	1.8	0.1	0.45	21.75	47.99
2160	KS	0000	30.1112	101.2530	-397.7	41	820	31.0	544	21.9	686.8	3.8	1.8	0.3	0.49	5.49	11.22
2161	KS	0010	30.1112	101.2524	-397.4	53	760	31.0	552	21.8	686.8	2.1	0.8	0.3	0.39	2.85	7.35
2162	KS	0010	30.1112	101.2517	-396.7	60	822	32.5	523	21.8	687.3	1.4	0.6	0.8	0.42	0.75	1.78
2163	KS	0000	30.1112	101.2511	-395.9	27	719	32.5	484	21.8	686.8	2.9	0.9	0.3	0.30	2.64	8.73
2164	KS	0000	30.1112	101.2504	-395.8	43	855	32.5	469	21.8	686.3	1.8	1.8	0.2	0.98	8.29	8.49
2165	KS	0100	30.1112	101.2497	-395.8	53	697	32.5	490	21.8	686.8	2.0	1.3	0.1	0.68	10.04	14.77
2166	KS	0000	30.1112	101.2491	-394.8	39	811	32.5	502	21.9	686.3	2.1	1.5	0.3	0.71	5.58	7.91
2167	KS	0000	30.1112	101.2484	-394.1	39	789	32.5	510	21.7	688.3	3.5	0.9	0.4	0.25	1.98	7.79

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SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2168	KS	0000	30.1112	101.2477	-394.5	37	824	32.5	499	21.8	688.3	4.1	1.1	0.6	0.27	1.88	6.86
2169	KS	0000	30.1112	101.2471	-393.0	27	849	32.5	476	21.9	687.3	2.9	1.8	0.4	0.60	4.84	8.00
2170	KS	0000	30.1112	101.2464	-392.5	49	775	32.5	446	21.8	688.8	2.0	1.8	0.2	0.94	10.66	11.29
2171	KS	0000	30.1112	101.2458	-392.5	36	779	31.6	436	21.7	687.8	2.2	2.0	0.3	0.89	6.99	7.84
2172	KS	0000	30.1112	101.2451	-392.4	44	753	31.6	438	21.6	688.3	3.4	1.8	0.2	0.53	7.91	14.96
2173	KS	0000	30.1112	101.2444	-391.9	38	871	31.6	416	21.8	688.8	2.7	2.4	0.2	0.89	11.05	12.41
2174	KS	0010	30.1112	101.2438	-391.6	60	714	31.6	374	21.8	688.3	3.2	0.5	0.3	0.16	2.03	12.61
2175	KS	0000	30.1113	101.2431	-390.6	56	811	31.6	358	21.7	688.8	1.5	1.8	0.4	1.15	4.84	4.19
2176	KS	0000	30.1113	101.2424	-390.5	51	781	31.6	358	21.9	690.9	1.4	1.3	0.3	0.95	3.96	4.16
2177	KS	0000	30.1113	101.2418	-390.5	46	920	31.6	375	21.9	688.8	2.5	2.1	0.4	0.85	5.68	6.67
2178	KS	0000	30.1113	101.2411	-390.0	41	897	31.6	375	21.9	688.3	3.6	1.7	0.2	0.47	6.95	14.85
2179	KS	0100	30.1113	101.2405	-389.0	51	937	31.6	361	21.9	688.8	3.4	1.8	0.1	0.53	29.00	54.85
2180	KS	0000	30.1113	101.2398	-389.7	43	967	30.3	352	21.9	688.3	3.1	2.2	0.3	0.72	7.50	10.41
2181	KS	0000	30.1113	101.2391	-387.9	60	1003	30.3	340	21.9	688.8	1.3	1.6	0.3	1.29	4.69	3.63
2182	KS	0000	30.1113	101.2385	-387.9	54	961	30.3	327	21.9	687.3	3.5	1.8	0.3	0.51	6.22	12.25
2183	KS	0000	30.1113	101.2378	-387.9	44	961	30.3	315	21.8	687.3	3.1	2.7	0.3	0.89	10.32	11.61
2184	KS	0000	30.1113	101.2371	-387.6	46	1029	30.3	322	21.9	687.8	4.5	0.9	0.5	0.20	1.78	8.96
2185	KS	0000	30.1113	101.2365	-387.1	47	970	30.3	340	21.9	687.3	3.8	1.8	0.3	0.47	5.12	10.89
2186	KS	0000	30.1113	101.2358	-379.3	63	909	30.3	356	22.0	688.3	2.1	0.8	0.4	0.39	2.28	5.88
2187	KS	0000	30.1113	101.2352	-386.1	45	848	30.3	363	22.0	690.4	2.9	1.6	0.4	0.55	4.56	8.23
2188	KS	0000	30.1113	101.2345	-385.2	46	802	30.3	371	22.0	689.4	3.4	0.7	0.2	0.22	3.45	15.67
2189	KS	0100	30.1113	101.2338	-385.2	51	795	33.3	390	21.9	688.8	4.6	1.1	0.1	0.24	9.89	41.14
2190	KS	0010	30.1113	101.2332	-385.2	45	723	33.3	412	21.9	689.4	2.9	0.4	0.2	0.13	1.65	13.09
2191	KS	0100	30.1113	101.2325	-384.2	41	763	33.3	415	22.1	689.4	2.9	1.9	0.1	0.65	20.95	31.99
2192	KS	0100	30.1113	101.2318	-383.9	44	811	33.3	385	22.0	686.8	1.8	1.5	0.1	0.81	16.11	19.81
2193	KS	0000	30.1114	101.2312	-383.9	39	863	33.3	368	22.0	688.8	2.9	1.7	0.4	0.58	4.28	7.39
2194	KS	0000	30.1114	101.2305	-383.1	39	806	33.3	363	22.1	688.8	2.8	1.7	0.2	0.61	9.81	16.13
2195	KS	0100	30.1114	101.2299	-383.1	52	909	33.3	369	22.0	687.8	2.9	2.4	0.0	0.83	48.81	58.74
2196	KS	0010	30.1114	101.2292	-383.5	45	853	33.3	374	22.1	690.4	3.6	0.0	0.6	0.00	0.00	6.26
2197	KS	0000	30.1114	101.2285	-382.0	28	921	33.3	361	22.1	689.4	2.4	1.6	0.5	0.68	3.55	5.18
2198	KS	0000	30.1114	101.2279	-381.5	45	854	35.4	361	22.1	688.3	3.1	1.4	0.3	0.46	4.31	9.43
2199	KS	0000	30.1114	101.2272	-381.8	47	945	35.4	360	22.1	686.3	4.6	1.4	0.3	0.30	5.51	18.10
2200	KS	0000	30.1114	101.2265	-381.4	34	972	35.4	347	22.1	689.4	4.2	3.0	0.3	0.72	9.59	13.27
2201	KS	0000	30.1114	101.2259	-381.4	31	1003	35.4	331	22.1	688.8	3.6	3.0	0.3	0.81	10.36	12.74
2202	KS	0000	30.1114	101.2252	-378.2	47	963	35.4	337	22.1	690.4	3.2	2.0	0.2	0.62	8.16	13.14
2203	KS	0000	30.1114	101.2246	-379.9	33	944	35.4	350	22.1	689.4	5.0	1.4	0.3	0.28	4.18	14.96
2204	KS	0000	30.1114	101.2239	-379.6	43	889	35.4	360	22.1	688.8	3.1	1.3	0.4	0.41	3.24	7.94
2205	KS	0000	30.1114	101.2232	-378.3	46	867	35.4	367	22.1	688.3	4.2	0.8	0.2	0.19	3.32	17.14
2206	KS	0000	30.1114	101.2226	-377.3	43	942	35.4	376	22.0	689.4	3.1	2.1	0.3	0.70	7.51	10.78
2207	KS	0000	30.1114	101.2219	-377.3	37	863	35.2	383	22.1	687.8	4.5	1.0	0.2	0.21	3.93	18.28
2208	KS	0000	30.1114	101.2212	-377.2	51	926	35.2	395	21.9	686.8	2.7	1.8	0.3	0.67	5.80	8.69
2209	KS	0010	30.1114	101.2206	-377.2	61	815	35.2	412	22.0	688.3	5.2	0.4	0.3	0.09	1.40	16.37
2210	KS	0000	30.1114	101.2199	-376.5	52	836	35.2	414	22.0	687.8	2.1	1.0	0.2	0.46	4.71	10.28
2211	KS	0000	30.1115	101.2193	-375.7	40	837	35.2	410	22.1	688.3	2.1	2.0	0.3	0.95	7.53	7.91
2212	KS	0000	30.1115	101.2186	-376.1	49	813	35.2	413	22.1	687.3	2.1	1.8	0.3	0.88	7.25	8.23
2213	KS	0100	30.1115	101.2179	-376.1	37	729	35.2	416	22.1	688.8	3.2	1.6	0.1	0.51	22.79	45.05
2214	KS	0000	30.1115	101.2173	-376.9	42	825	35.2	431	22.1	688.8	3.8	2.1	0.3	0.55	8.12	14.81
2215	KS	0000	30.1115	101.2166	-374.9	37	774	35.2	447	22.1	687.3	2.1	0.9	0.3	0.42	3.11	7.35
2216	KS	0000	30.1115	101.2159	-374.3	34	769	34.4	443	22.2	688.3	3.9	1.5	0.4	0.38	3.63	9.60
2217	KS	0010	30.1115	101.2153	-376.8	39	788	34.4	447	22.1	688.3	3.8	0.6	0.3	0.16	1.87	11.95
2218	KS	0000	30.1115	101.2146	-373.3	36	789	34.4	453	22.1	686.8	3.2	1.4	0.2	0.44	7.65	17.52
2219	KS	0000	30.1115	101.2140	-373.3	40	741	34.4	444	22.1	689.4	1.1	2.1	0.2	1.85	11.94	6.45
2220	KS	0100	30.1115	101.2133	-373.2	34	730	34.4	415	22.1	688.3	2.9	2.4	0.0	0.83	48.81	58.74
2221	KS	0010	30.1115	101.2126	-372.2	46	772	34.4	406	22.1	687.8	1.4	0.6	0.5	0.42	1.14	2.69
2222	KS	0000	30.1115	101.2120	-371.7	52	768	34.4	428	22.1	690.4	3.1	1.6	0.3	0.50	5.08	10.06
2223	KS	0000	30.1115	101.2113	-370.7	46	840	34.4	449	22.1	688.8	2.4	1.8	0.3	0.75	6.70	8.97
2224	KS	0100	30.1115	101.2106	-370.6	31	710	34.4	424	22.1	688.3	2.4	1.4	0.1	0.59	22.96	38.85

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SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2225	KS	0100	30.1115	101.2100	-370.6	49	809	34.9	407	22.0	687.3	4.2	2.6	0.1	0.62	25.38	41.14
2226	KS	0000	30.1115	101.2093	-370.1	50	779	34.9	415	21.9	687.8	3.5	1.6	0.2	0.44	6.92	15.58
2227	KS	0010	30.1115	101.2087	-370.6	42	816	34.9	429	22.1	687.3	2.4	0.7	0.3	0.28	2.18	7.77
2228	KS	0010	30.1115	101.2080	-370.5	34	797	34.9	445	22.1	689.4	4.3	0.3	0.4	0.07	0.83	12.15
2229	KS	0010	30.1116	101.2073	-368.7	51	752	34.9	454	22.1	687.8	2.7	0.4	0.5	0.14	0.74	5.32
2230	KS	0010	30.1116	101.2067	-368.2	44	668	34.9	457	22.1	688.8	2.0	0.5	0.3	0.26	1.64	6.19
2231	KS	0010	30.1116	101.2060	-368.2	44	688	34.9	434	22.1	689.4	1.5	0.7	0.3	0.43	2.25	5.20
2232	KS	0000	30.1116	101.2053	-368.6	37	680	34.9	409	22.1	689.4	2.4	1.0	0.3	0.44	3.08	7.07
2233	KS	0100	30.1116	101.2047	-367.6	38	664	34.9	426	22.0	688.3	1.5	1.9	0.1	1.25	17.14	13.71
2234	KS	0000	30.1116	101.2040	-367.6	32	893	31.6	444	22.1	690.4	3.6	2.6	0.3	0.71	8.19	11.50
2235	KS	0000	30.1116	101.2033	-367.4	41	742	31.6	439	22.1	688.3	3.2	1.2	0.3	0.37	4.00	10.88
2236	KS	0000	30.1116	101.2027	-366.8	52	766	31.6	433	22.1	688.3	2.0	1.6	0.2	0.83	6.65	8.00
2237	KS	0100	30.1116	101.2020	-366.8	37	744	31.6	447	22.1	688.3	2.9	2.4	-0.1	0.81	47.33	58.74
2238	KS	0000	30.1116	101.2014	-366.0	49	805	31.6	468	22.2	690.4	3.1	1.0	0.3	0.34	2.99	8.87
2239	KS	0000	30.1116	101.2007	-365.5	44	891	31.6	485	22.1	688.3	3.2	1.9	0.2	0.60	9.92	16.60
2240	KS	0000	30.1116	101.2000	-365.7	49	959	31.6	493	22.0	688.8	3.6	1.6	0.5	0.45	3.26	7.28
2241	KS	0100	30.1116	101.1994	-364.2	48	848	31.6	478	22.1	689.4	2.8	2.8	0.1	1.00	19.68	19.59
2242	KS	0010	30.1116	101.1987	-364.2	52	723	31.6	457	21.9	690.4	2.7	0.5	0.3	0.19	1.69	8.69
2243	KS	0000	30.1116	101.1980	-364.2	49	901	28.9	479	22.0	688.8	2.9	2.5	0.2	0.86	14.50	16.94
2244	KS	0000	30.1116	101.1974	-364.6	44	740	28.9	491	21.9	689.4	1.0	1.8	0.3	1.89	6.97	3.69
2245	KS	0100	30.1116	101.1967	-363.3	59	833	28.9	488	22.1	689.4	1.7	1.6	0.1	0.97	12.27	12.66
2246	KS	0010	30.1116	101.1961	-362.3	53	799	28.9	490	22.1	690.4	2.7	0.7	0.6	0.28	1.25	4.49
2247	KS	0000	30.1117	101.1954	-361.8	55	905	28.9	500	21.9	690.4	2.7	1.1	0.3	0.42	4.18	10.02
2248	KS	0000	30.1117	101.1947	-361.2	41	926	28.9	498	22.1	688.3	2.4	1.4	0.3	0.59	4.31	7.29
2249	KS	0000	30.1117	101.1941	-361.2	49	968	28.9	500	21.9	690.4	4.1	1.8	0.3	0.46	5.49	12.05
2250	KS	0000	30.1117	101.1934	-360.5	37	982	28.9	493	21.9	690.9	4.8	1.8	0.2	0.39	10.66	27.42
2251	KS	0000	30.1117	101.1927	-360.7	31	881	28.9	479	22.0	688.3	2.5	2.7	0.2	1.06	10.88	10.28
2252	KS	0000	30.1117	101.1921	-360.9	41	815	29.3	465	21.9	690.4	4.9	2.5	0.2	0.51	14.50	28.23
2253	KS	0000	30.1117	101.1914	-360.1	29	829	29.3	468	21.9	690.4	2.4	2.2	0.4	0.93	5.73	6.14
2254	KS	0000	30.1117	101.1908	-359.9	43	865	29.3	482	22.1	688.8	1.1	1.6	0.3	1.45	5.91	4.06
2255	KS	0000	30.1117	101.1901	-359.9	44	818	29.3	495	22.1	689.4	1.1	2.1	0.4	1.92	5.13	2.68
2256	KS	0101	30.1117	101.1894	-359.0	47	860	29.3	527	22.0	690.9	0.4	2.4	0.1	5.82	23.93	4.11
2257	KS	0000	30.1117	101.1888	-358.3	45	840	29.3	477	21.9	690.4	2.4	1.8	0.3	0.75	6.00	8.04
2258	KS	0000	30.1117	101.1881	-357.5	58	870	29.3	399	21.9	690.4	1.4	2.4	0.2	1.75	11.39	6.53
2259	KS	0000	30.1117	101.1874	-357.5	49	769	29.3	372	22.1	689.4	1.5	1.7	0.4	1.11	4.28	3.87
2260	KS	0000	30.1117	101.1868	-357.7	49	828	29.3	367	22.1	690.4	1.8	1.3	0.2	0.73	5.67	7.75
2261	KS	0100	30.1117	101.1861	-357.7	49	734	29.5	361	22.1	690.9	2.7	1.0	0.1	0.36	9.43	26.05
2262	KS	0000	30.1117	101.1855	-356.2	52	800	29.5	397	21.9	690.4	1.7	1.7	0.2	1.01	7.94	7.84
2263	KS	0000	30.1117	101.1848	-355.9	55	823	29.5	400	22.1	691.4	2.0	1.4	0.1	0.72	9.84	13.71
2264	KS	0000	30.1117	101.1841	-355.8	49	784	29.5	379	22.0	690.9	4.1	1.9	0.2	0.47	9.92	20.93
2265	KS	0000	30.1118	101.1835	-355.3	52	825	29.5	366	22.0	690.9	3.1	1.2	0.2	0.38	5.80	15.08
2266	KS	0000	30.1118	101.1828	-354.6	42	839	29.5	352	22.0	692.4	2.2	1.5	0.2	0.66	6.04	9.14
2267	KS	0000	30.1118	101.1821	-354.6	47	794	29.5	368	22.1	690.4	1.4	1.3	0.2	0.95	7.25	7.62
2268	KS	0000	30.1118	101.1815	-354.5	48	869	29.5	371	22.0	690.9	2.8	1.3	0.3	0.48	4.50	9.46
2269	KS	0100	30.1118	101.1808	-351.5	30	849	29.5	360	22.1	690.9	2.1	2.6	0.1	1.23	50.76	41.14
2270	KS	0000	30.1118	101.1802	-353.0	38	817	29.5	356	22.0	690.9	2.4	1.7	0.2	0.72	8.78	12.27
2271	KS	0000	30.1118	101.1795	-353.2	43	777	29.5	377	21.9	690.4	1.5	2.1	0.2	1.39	13.14	9.43
2272	KS	0100	30.1118	101.1788	-353.0	44	817	29.5	397	22.1	689.4	3.2	2.1	0.0	0.64	41.42	64.34
2273	KS	0000	30.1118	101.1782	-353.0	44	799	29.5	438	22.1	689.4	1.7	2.4	0.4	1.45	6.84	4.70
2274	KS	0000	30.1118	101.1775	-352.5	47	828	29.5	478	21.9	692.4	2.4	1.8	0.2	0.75	7.91	10.60
2275	KS	0000	30.1118	101.1768	-351.2	39	824	29.5	486	21.9	690.4	1.5	1.4	0.2	0.91	6.26	6.86
2276	KS	0100	30.1118	101.1762	-351.6	50	840	29.5	471	21.9	690.9	2.5	3.0	-0.0	1.20	60.65	50.35
2277	KS	0000	30.1118	101.1755	-350.9	41	845	29.5	479	21.9	691.4	2.1	1.5	0.4	0.71	3.82	5.41
2278	KS	0000	30.1118	101.1749	-349.6	58	903	29.5	496	21.8	690.9	6.0	1.3	0.2	0.21	6.49	31.03
2279	KS	0000	30.1118	101.1742	-349.6	43	828	30.7	506	21.9	690.4	1.5	0.9	0.2	0.58	4.83	8.38
2280	KS	0000	30.1118	101.1735	-349.5	33	844	30.7	514	21.8	692.9	2.4	3.1	0.3	1.31	9.52	7.29
2281	KS	0000	30.1118	101.1729	-349.3	42	904	30.7	514	21.8	691.4	2.7	1.9	0.3	0.72	5.55	7.66

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SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2282	KS	0000	30.1118	101.1722	-348.5	55	755	30.7	527	21.8	690.9	2.0	1.1	0.5	0.57	2.42	4.27
2283	KS	0000	30.1119	101.1715	-347.5	46	914	30.7	527	21.8	691.4	4.3	1.8	0.3	0.43	6.72	15.75
2284	KS	0100	30.1119	101.1709	-348.4	33	782	30.7	531	21.9	692.9	2.2	2.4	0.2	1.06	15.47	14.63
2285	KS	0010	30.1119	101.1702	-348.4	56	719	30.7	499	21.8	691.4	2.1	0.4	0.4	0.21	0.99	4.68
2286	KS	0000	30.1119	101.1696	-346.7	48	747	30.7	492	21.7	691.4	2.5	1.1	0.2	0.44	4.73	10.73
2287	KS	0010	30.1119	101.1689	-346.2	51	771	30.7	483	21.6	690.9	2.5	0.3	0.2	0.12	1.21	10.28
2288	KS	0000	30.1119	101.1682	-346.1	39	741	30.0	479	21.7	692.4	2.2	1.5	0.3	0.66	4.53	6.86
2289	KS	0000	30.1119	101.1676	-345.6	52	777	30.0	456	21.7	691.4	1.7	1.4	0.3	0.84	4.75	5.68
2290	KS	0000	30.1119	101.1669	-345.3	58	724	30.0	409	21.9	692.9	1.1	1.0	0.4	0.86	2.30	2.68
2291	KS	0000	30.1119	101.1662	-345.3	50	705	30.0	383	21.8	692.4	2.0	1.4	0.2	0.72	6.89	9.60
2292	KS	0000	30.1119	101.1656	-344.5	32	837	30.0	399	21.9	690.9	3.2	2.1	0.2	0.67	10.01	15.02
2293	KS	0100	30.1119	101.1649	-343.7	39	716	30.0	427	21.9	692.4	2.0	1.8	0.1	0.91	34.80	38.39
2294	KS	0000	30.1119	101.1643	-343.5	32	768	30.0	457	21.7	692.4	2.1	2.8	0.3	1.34	11.02	8.23
2295	KS	0000	30.1119	101.1636	-342.5	41	858	30.0	482	21.7	692.9	3.6	1.1	0.4	0.31	2.72	8.91
2296	KS	0000	30.1119	101.1629	-342.9	43	870	30.0	493	21.7	694.4	4.2	1.8	0.5	0.42	3.35	7.91
2297	KS	0000	30.1119	101.1623	-342.4	45	772	29.8	496	21.6	692.4	4.2	1.0	0.2	0.25	4.83	19.59
2298	KS	0010	30.1119	101.1616	-340.6	47	880	29.8	493	21.5	691.4	3.2	0.7	0.5	0.23	1.61	7.01
2299	KS	0000	30.1119	101.1609	-340.6	52	858	29.8	483	21.5	691.4	2.4	1.3	0.3	0.56	4.50	8.04
2300	KS	0000	30.1119	101.1603	-340.8	44	820	29.8	457	21.5	692.9	3.1	1.2	0.3	0.38	4.30	11.18
2301	KS	0000	30.1120	101.1596	-339.3	38	790	29.8	430	21.5	693.4	3.4	1.2	0.2	0.35	5.04	14.31
2302	KS	0000	30.1120	101.1590	-339.3	45	745	29.8	387	21.4	693.4	3.5	0.7	0.1	0.21	6.04	28.57
2303	KS	0000	30.1120	101.1583	-338.8	42	789	29.8	333	21.4	691.4	3.9	0.8	0.3	0.21	2.85	13.72
2304	KS	0000	30.1120	101.1576	-338.4	46	790	29.8	308	21.3	693.4	2.4	1.4	0.2	0.59	5.74	9.71
2305	KS	0000	30.1120	101.1570	-337.9	38	903	29.8	302	21.4	693.4	3.6	2.2	0.4	0.61	5.18	8.49
2306	KS	0000	30.1120	101.1563	-335.9	41	757	31.3	309	21.3	691.4	1.8	1.8	0.3	1.02	5.49	5.40
2307	KS	0000	30.1120	101.1556	-335.4	56	821	31.3	331	21.3	691.4	1.7	1.2	0.4	0.71	2.83	4.01
2308	KS	0100	30.1120	101.1550	-335.8	42	780	31.3	377	21.3	692.9	2.5	2.1	0.1	0.82	20.30	24.68
2309	KS	0000	30.1120	101.1543	-334.3	36	769	31.3	370	21.3	692.4	2.9	1.7	0.2	0.58	6.95	12.00
2310	KS	0000	30.1120	101.1537	-333.8	43	852	31.3	339	21.3	692.4	2.1	1.9	0.3	0.92	7.25	7.91
2311	KS	0000	30.1120	101.1530	-332.6	41	786	31.3	325	21.3	692.4	1.4	2.2	0.2	1.59	13.60	8.57
2312	KS	0000	30.1120	101.1523	-333.0	53	796	31.3	314	21.3	692.9	3.6	1.8	0.3	0.49	5.80	11.89
2313	KS	0000	30.1120	101.1517	-330.7	35	815	31.3	290	21.3	693.9	1.7	2.7	0.3	1.59	10.44	6.58
2314	KS	0000	30.1120	101.1510	-330.7	45	782	31.3	299	21.2	691.4	2.1	2.1	0.3	1.02	8.41	8.23
2315	KS	0000	30.1120	101.1503	-330.2	54	797	31.2	338	21.1	692.4	1.8	2.0	0.2	1.10	10.30	9.38
2316	KS	0010	30.1120	101.1497	-329.6	33	689	31.2	347	21.0	691.4	3.5	0.4	0.2	0.11	1.73	16.32
2317	KS	0000	30.1120	101.1490	-329.4	38	652	31.2	335	21.1	692.4	1.8	1.2	0.2	0.65	5.27	8.10
2318	KS	0000	30.1120	101.1484	-327.9	43	667	31.2	344	21.0	692.9	1.1	1.4	0.2	1.26	8.61	6.86
2319	KS	0000	30.1121	101.1477	-327.4	38	657	31.2	392	21.1	691.4	2.5	1.1	0.3	0.44	3.40	7.72
2320	KS	0000	30.1121	101.1470	-326.8	40	738	31.2	418	21.1	691.4	2.8	1.6	0.3	0.58	4.84	8.31
2321	KS	0000	30.1121	101.1464	-326.0	50	865	31.2	447	21.1	692.4	2.4	1.6	0.2	0.68	6.65	9.71
2322	KS	0000	30.1121	101.1457	-325.0	61	810	31.2	471	21.1	692.4	2.9	1.6	0.4	0.55	3.89	7.02
2323	KS	0000	30.1121	101.1450	-324.0	39	927	31.2	466	21.3	692.9	2.5	1.8	0.4	0.73	4.77	6.50
2324	KS	0000	30.1121	101.1444	-324.2	33	796	31.7	452	21.1	693.4	3.1	1.8	0.2	0.58	8.29	14.36
2325	KS	0100	30.1121	101.1437	-322.4	46	729	31.7	438	21.0	692.9	1.3	2.0	0.1	1.59	24.47	15.43
2326	KS	0000	30.1121	101.1431	-322.4	50	731	31.7	432	21.1	693.9	2.4	1.6	0.5	0.65	2.87	4.40
2327	KS	0100	30.1121	101.1424	-322.7	50	806	31.7	422	21.1	694.4	1.0	2.3	0.1	2.34	28.10	12.00
2328	KS	0100	30.1121	101.1417	-320.8	40	645	31.7	390	21.1	693.4	0.8	2.0	0.1	2.38	21.75	9.14
2329	KS	0000	30.1121	101.1411	-320.3	52	673	31.7	344	21.1	694.4	0.7	2.4	0.2	3.38	14.50	4.28
2330	KS	0000	30.1121	101.1404	-319.1	41	749	31.7	295	21.1	692.9	1.4	1.8	0.1	1.27	15.82	12.47
2331	KS	0000	30.1121	101.1397	-319.1	51	784	31.7	268	21.0	692.9	2.0	1.7	0.3	0.87	6.42	7.39
2332	KS	0000	30.1121	101.1391	-319.5	55	874	31.7	252	21.1	693.9	3.8	1.9	0.1	0.51	14.50	28.48
2333	KS	0000	30.1121	101.1384	-318.2	39	1020	31.3	241	21.0	694.4	2.9	1.7	0.4	0.58	3.97	6.86
2334	KS	0000	30.1121	101.1378	-317.5	48	955	31.3	234	21.0	694.4	3.8	1.6	0.2	0.43	7.25	16.83
2335	KS	0000	30.1121	101.1371	-316.2	35	853	31.3	237	21.0	694.9	3.5	1.3	0.2	0.36	5.36	14.90
2336	KS	0000	30.1121	101.1364	-315.6	38	814	31.3	254	21.1	694.4	1.5	1.6	0.2	1.06	6.94	6.56
2337	KS	0010	30.1122	101.1358	-314.6	38	662	31.3	315	21.1	694.4	2.1	0.6	0.5	0.28	1.29	4.57
2338	KS	0100	30.1122	101.1351	-314.6	50	743	31.3	379	21.1	692.9	2.1	1.2	0.1	0.56	12.89	22.85

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2339	KS	0001	30.1122	101.1344	-314.4	42	781	31.3	395	21.1	692.9	0.6	2.9	0.2	5.16	18.85	3.66
2340	KS	0100	30.1122	101.1338	-314.3	39	759	31.3	427	21.1	693.9	2.4	2.1	0.0	0.87	41.42	47.55
2341	KS	0100	30.1122	101.1331	-312.8	48	710	31.3	429	21.1	694.4	3.1	1.9	0.1	0.62	37.71	60.33
2342	KS	0000	30.1122	101.1325	-312.3	44	772	29.3	382	21.1	693.9	1.7	1.3	0.2	0.79	5.93	7.48
2343	KS	0100	30.1122	101.1318	-310.8	44	699	29.3	324	21.0	692.9	2.1	2.5	0.0	1.20	50.29	41.96
2344	KS	0100	30.1122	101.1311	-311.2	47	754	29.3	313	21.0	694.4	2.0	2.2	0.1	1.13	24.17	21.33
2345	KS	0100	30.1122	101.1305	-310.4	50	695	29.3	352	21.0	694.4	2.1	1.6	0.0	0.74	31.06	41.96
2346	KS	0100	30.1122	101.1298	-308.9	39	787	29.3	398	21.0	692.4	2.4	2.7	0.1	1.12	29.00	25.90
2347	KS	0000	30.1122	101.1291	-309.2	38	798	29.3	429	21.1	694.4	2.5	2.2	0.4	0.88	5.44	6.17
2348	KS	0100	30.1122	101.1285	-308.3	36	784	29.3	431	21.0	694.4	2.0	2.1	0.1	1.10	17.52	16.00
2349	KS	0100	30.1122	101.1278	-307.8	48	698	29.3	419	21.1	692.4	1.0	2.2	0.0	2.27	44.38	19.58
2350	KS	0100	30.1122	101.1272	-307.8	45	779	29.3	427	21.0	693.4	1.5	1.8	0.1	1.15	15.82	13.71
2351	KS	0001	30.1122	101.1265	-306.8	46	709	26.7	432	21.0	693.9	0.0	1.6	0.3	16.27	6.38	0.00
2352	KS	0000	30.1122	101.1258	-306.0	40	791	26.7	375	20.9	693.9	2.8	1.8	0.1	0.66	12.95	19.59
2353	KS	0000	30.1122	101.1252	-305.2	35	748	26.7	304	20.9	693.4	2.2	1.6	0.2	0.73	10.63	14.63
2354	KS	0000	30.1122	101.1245	-304.5	40	819	26.7	259	20.9	692.9	2.0	1.9	0.2	0.98	8.20	8.35
2355	KS	0000	30.1123	101.1238	-304.5	47	933	26.7	250	20.8	694.4	3.2	2.4	0.2	0.76	11.96	15.77
2356	KS	0000	30.1123	101.1232	-304.9	35	872	26.7	249	20.9	694.4	1.8	1.1	0.4	0.61	2.47	4.05
2357	KS	0000	30.1123	101.1225	-303.1	41	719	26.7	260	20.9	693.9	2.4	1.5	0.2	0.62	7.25	11.65
2358	KS	0010	30.1123	101.1219	-302.4	49	726	26.7	286	20.8	694.4	1.7	0.5	0.4	0.31	1.34	4.33
2359	KS	0000	30.1123	101.1212	-301.6	51	761	26.7	340	20.8	694.9	2.2	1.4	0.2	0.63	6.89	10.97
2360	KS	0000	30.1123	101.1205	-301.3	47	692	25.5	369	20.8	694.9	1.0	0.7	0.2	0.76	3.63	4.80
2361	KS	0000	30.1123	101.1199	-300.0	39	717	25.5	390	20.8	692.9	2.9	1.3	0.2	0.43	5.36	12.52
2362	KS	0000	30.1123	101.1192	-300.0	56	865	25.5	431	21.0	693.4	3.5	1.4	0.3	0.40	5.51	13.71
2363	KS	0100	30.1123	101.1185	-298.5	37	714	25.5	475	21.0	693.4	2.1	2.1	0.0	1.02	42.90	41.96
2364	KS	0000	30.1123	101.1179	-298.4	52	890	25.5	502	20.9	693.4	2.4	1.0	0.4	0.44	2.82	6.48
2365	KS	0000	30.1123	101.1172	-297.4	54	983	25.5	556	20.9	693.4	2.7	2.4	0.2	0.89	9.67	10.85
2366	KS	0010	30.1123	101.1166	-296.9	50	935	25.5	556	21.0	692.4	2.5	0.7	0.5	0.29	1.51	5.14
2367	KS	0000	30.1123	101.1159	-295.9	47	1029	25.5	556	20.9	694.4	2.5	1.5	0.5	0.59	2.90	4.94
2368	KS	0000	30.1123	101.1152	-296.3	30	1075	25.5	539	21.0	694.4	3.5	2.7	0.5	0.78	5.83	7.45
2369	KS	0000	30.1123	101.1146	-295.3	50	1029	24.1	519	21.0	694.9	2.1	2.0	0.3	0.95	6.53	6.86
2370	KS	0000	30.1123	101.1139	-294.3	52	1201	24.1	523	20.9	696.5	3.6	1.5	0.6	0.41	2.38	5.85
2371	QAL	0000	30.1123	101.1133	-293.6	46	1225	24.1	523	21.0	693.9	2.7	2.7	0.7	1.00	3.68	3.67
2372	QAL	0000	30.1123	101.1126	-293.4	42	1223	24.1	527	21.0	694.4	4.8	1.8	0.8	0.39	2.35	6.06
2373	QAL	0000	30.1123	101.1119	-293.1	34	1303	24.1	523	21.0	694.4	4.1	3.0	0.7	0.75	4.51	6.03
2374	QAL	0000	30.1123	101.1113	-293.1	46	1294	24.1	527	21.0	694.4	4.3	2.4	0.6	0.56	3.80	6.75
2375	QAL	0000	30.1123	101.1106	-292.6	47	1382	24.1	531	21.0	693.9	4.6	2.7	0.8	0.59	3.35	5.66
2376	QAL	0000	30.1122	101.1100	-292.0	48	1394	24.1	535	21.0	693.9	6.2	2.4	0.5	0.38	4.94	12.84
2377	QAL	0000	30.1122	101.1093	-291.0	39	1176	24.1	514	21.0	694.9	6.9	1.2	0.4	0.17	2.76	16.00
2378	QAL	0000	30.1122	101.1086	-290.0	38	1299	25.0	510	21.0	693.9	4.6	1.7	1.0	0.37	1.76	4.76
2379	QAL	0000	30.1122	101.1080	-289.3	52	1296	25.0	527	21.0	694.4	6.2	1.9	0.6	0.31	3.04	9.73
2380	QAL	0000	30.1122	101.1073	-289.6	48	1313	25.0	527	21.0	694.4	2.8	3.1	0.4	1.11	7.62	6.86
2381	QAL	0000	30.1122	101.1067	-289.1	54	1221	25.0	523	21.0	694.4	4.6	2.2	1.0	0.48	2.22	4.62
2382	QAL	0000	30.1122	101.1060	-288.1	50	1225	25.0	527	20.9	694.4	5.0	1.0	0.7	0.21	1.49	7.26
2383	QU	0000	30.1122	101.1054	-287.6	40	1034	25.0	523	21.0	693.9	3.6	1.0	0.8	0.26	1.24	4.69
2384	QU	0000	30.1121	101.1047	-287.2	48	969	25.0	489	21.0	693.9	5.2	1.2	0.4	0.23	3.14	13.72
2385	QU	0000	30.1121	101.1040	-286.0	35	866	25.0	468	21.0	692.9	3.6	2.4	0.4	0.67	6.14	9.14
2386	QU	0010	30.1121	101.1034	-286.0	51	782	25.0	442	21.0	694.4	1.3	0.4	0.5	0.29	0.70	2.37
2387	QU	0000	30.1121	101.1027	-286.0	43	690	27.3	425	21.0	694.4	2.9	1.0	0.2	0.35	5.34	15.16
2388	QU	0000	30.1121	101.1021	-285.5	48	766	27.3	425	20.9	694.9	1.8	2.1	0.3	1.14	6.35	5.57
2389	QU	0000	30.1121	101.1014	-284.5	37	742	27.3	436	21.0	694.9	4.3	1.1	0.5	0.26	2.36	9.24
2390	QU	0010	30.1121	101.1007	-284.3	58	775	27.3	445	21.0	694.4	2.4	0.0	0.4	0.00	0.00	5.83
2391	QU	0000	30.1120	101.1001	-283.3	52	767	27.3	454	21.0	694.4	2.2	1.8	0.2	0.83	10.66	12.91
2392	QU	0000	30.1120	101.0994	-283.7	34	867	27.3	454	21.1	695.4	3.4	1.5	0.4	0.44	4.14	9.40
2393	QU	0000	30.1120	101.0988	-282.7	48	906	27.3	448	20.9	697.0	2.4	2.0	0.5	0.84	4.35	5.18
2394	QU	0000	30.1120	101.0981	-281.9	55	848	27.3	432	20.9	694.4	1.4	2.3	0.2	1.64	14.05	8.57
2395	QU	0000	30.1120	101.0975	-281.4	44	899	27.3	426	21.0	694.9	2.1	1.8	0.6	0.85	3.00	3.55

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2396	QU	0000	30.1120	101.0968	-280.5	42	874	28.0	427	21.0	694.9	2.8	0.9	0.6	0.32	1.40	4.42
2397	QU	0000	30.1120	101.0961	-280.2	55	1080	28.0	429	20.9	696.5	3.5	1.3	0.4	0.36	2.80	7.79
2398	QU	0000	30.1120	101.0955	-280.2	36	1000	28.0	436	21.0	694.9	2.9	1.6	0.5	0.53	2.93	5.54
2399	QU	0000	30.1119	101.0948	-279.2	54	961	28.0	440	21.0	694.4	3.1	2.3	0.5	0.75	4.32	5.80
2400	QU	0000	30.1119	101.0942	-279.6	43	820	28.0	431	21.0	694.9	2.7	1.0	0.5	0.36	1.81	5.01
2401	QU	0000	30.1119	101.0935	-278.9	34	812	28.0	397	21.0	696.5	3.5	1.4	0.3	0.40	5.10	12.70
2402	QU	0100	30.1119	101.0928	-278.4	49	656	28.0	361	20.8	694.4	2.4	1.5	0.1	0.62	18.13	29.14
2403	KS	0000	30.1119	101.0922	-278.1	32	742	28.0	337	21.0	694.4	2.9	1.5	0.3	0.50	4.40	8.73
2404	KS	0001	30.1119	101.0915	-278.4	48	581	28.0	350	20.9	695.4	0.6	0.9	0.3	1.59	3.48	2.19
2405	KS	0000	30.1119	101.0909	-277.2	33	747	28.1	363	21.0	695.4	2.1	1.3	0.3	0.60	4.93	8.23
2406	KS	0100	30.1119	101.0902	-276.9	42	756	28.1	354	21.0	694.4	2.7	2.3	0.1	0.86	44.96	52.10
2407	KS	0010	30.1118	101.0896	-275.9	44	700	28.1	330	21.0	695.4	1.4	0.6	0.2	0.42	2.64	6.23
2408	KS	0000	30.1118	101.0889	-276.1	36	761	28.1	352	20.9	694.4	2.9	0.9	0.2	0.30	3.95	13.09
2409	KS	0010	30.1118	101.0882	-275.6	37	646	28.1	386	21.1	694.9	3.6	0.5	0.3	0.14	2.03	14.26
2410	KS	0000	30.1118	101.0876	-275.6	35	809	28.1	406	21.1	694.9	3.8	1.8	0.4	0.49	4.53	9.26
2411	KS	0000	30.1118	101.0869	-275.6	34	799	28.1	417	21.1	693.4	3.4	0.9	0.2	0.26	4.14	15.67
2412	KS	0010	30.1118	101.0863	-274.6	38	784	28.1	419	21.0	693.4	2.5	0.2	0.4	0.09	0.52	5.88
2413	QU	0000	30.1118	101.0856	-274.6	45	811	28.1	418	21.1	694.4	3.1	1.4	0.3	0.46	4.18	9.14
2414	QU	0000	30.1118	101.0849	-274.1	51	840	27.7	423	21.1	694.4	2.1	1.6	0.3	0.74	5.86	7.91
2415	QU	0000	30.1117	101.0843	-273.6	41	834	27.7	427	21.0	694.4	3.4	2.1	0.3	0.62	7.81	12.66
2416	QU	0000	30.1117	101.0836	-274.0	45	851	27.7	424	21.0	693.9	4.5	1.6	0.5	0.35	2.93	8.44
2417	QU	0100	30.1117	101.0830	-273.3	40	787	27.7	429	21.0	694.4	2.5	3.2	0.1	1.26	28.34	22.44
2418	QU	0010	30.1117	101.0823	-272.5	44	955	27.7	431	21.0	693.4	3.4	0.5	0.6	0.15	0.88	5.67
2419	QU	0000	30.1117	101.0817	-272.3	38	914	27.7	440	21.0	692.9	4.3	1.3	0.5	0.31	2.46	8.02
2420	QU	0000	30.1117	101.0810	-271.8	46	1130	27.7	440	21.0	692.9	3.9	0.9	0.8	0.23	1.10	4.86
2421	QU	0000	30.1117	101.0803	-271.8	40	1037	27.7	455	21.0	694.4	4.8	1.6	0.7	0.34	2.31	6.76
2422	QU	0000	30.1117	101.0797	-271.8	51	931	27.7	463	21.0	694.4	4.1	0.9	0.5	0.22	1.71	7.80
2423	QU	0000	30.1116	101.0790	-271.3	37	901	27.7	461	21.0	694.4	3.6	3.0	0.4	0.81	7.63	9.38
2424	QU	0000	30.1116	101.0784	-271.0	51	851	27.7	460	21.0	693.4	4.1	1.8	0.2	0.44	11.60	26.51
2425	QU	0000	30.1116	101.0777	-269.7	47	1115	27.7	474	21.0	694.4	2.9	1.6	0.5	0.53	3.17	6.00
2426	KS	0000	30.1116	101.0770	-267.7	47	900	27.7	474	21.1	692.9	4.9	1.2	0.6	0.24	2.11	8.73
2427	KS	0000	30.1116	101.0764	-265.5	38	877	27.7	466	21.0	692.9	4.1	1.8	0.3	0.46	5.33	11.70
2428	KS	0000	30.1116	101.0757	-265.8	51	854	27.7	467	21.0	694.4	2.4	1.9	0.2	0.81	8.57	10.60
2429	KS	0100	30.1116	101.0751	-266.5	42	887	27.7	468	21.0	694.4	2.4	3.0	0.0	1.28	60.65	47.55
2430	KS	0000	30.1116	101.0744	-267.8	37	848	27.7	451	21.0	693.9	3.6	1.5	0.2	0.41	9.67	23.77
2431	KS	0000	30.1115	101.0738	-268.5	43	804	27.7	412	21.1	692.9	2.1	1.4	0.3	0.67	5.10	7.62
2432	KS	0000	30.1115	101.0731	-269.4	33	825	25.7	379	21.1	694.4	2.1	1.8	0.2	0.85	10.24	12.10
2433	KS	0000	30.1115	101.0724	-268.9	41	658	25.7	345	21.0	694.4	1.7	2.0	0.1	1.19	16.31	13.71
2434	KS	0000	30.1115	101.0718	-268.9	44	792	25.7	325	21.0	693.4	1.7	2.4	0.2	1.41	12.21	8.66
2435	KS	0000	30.1115	101.0711	-268.7	43	813	25.7	318	21.0	693.9	2.9	1.1	0.2	0.38	5.44	14.40
2436	KS	0100	30.1115	101.0705	-268.5	45	749	25.7	313	21.0	694.9	2.4	2.2	0.1	0.93	27.19	29.14
2437	KS	0000	30.1115	101.0698	-268.7	43	710	25.7	299	21.0	692.4	2.4	2.1	0.2	0.87	12.69	14.57
2438	KS	0010	30.1114	101.0691	-268.5	44	784	25.7	302	21.1	693.9	2.2	0.4	0.3	0.17	1.25	7.57
2439	KS	0000	30.1114	101.0685	-267.5	30	804	25.7	351	21.1	693.9	2.2	2.0	0.2	0.89	8.51	9.54
2440	KS	0000	30.1114	101.0678	-267.8	43	780	25.7	381	21.1	694.4	1.1	1.4	0.3	1.26	5.51	4.39
2441	KS	0000	30.1114	101.0672	-267.8	46	803	25.6	380	21.1	694.9	1.4	2.9	0.2	2.06	15.71	7.62
2442	KS	0000	30.1114	101.0665	-266.5	50	777	25.6	375	21.0	693.4	1.5	1.0	0.2	0.67	4.23	6.28
2443	KS	0000	30.1114	101.0659	-266.8	53	764	25.6	381	21.1	691.9	1.5	2.0	0.3	1.30	6.32	4.87
2444	KS	0000	30.1114	101.0652	-267.2	54	752	25.6	407	21.1	692.9	2.0	0.8	0.5	0.42	1.77	4.27
2445	KS	0000	30.1114	101.0645	-266.7	40	794	25.6	443	21.3	694.4	3.5	1.6	0.3	0.47	5.32	11.43
2446	KS	0000	30.1113	101.0639	-266.7	39	865	25.6	457	21.1	694.4	3.1	1.9	0.2	0.62	9.43	15.08
2447	QU	0010	30.1113	101.0632	-266.2	45	970	25.6	458	21.1	693.9	4.3	0.7	0.5	0.15	1.39	9.05
2448	QU	0000	30.1113	101.0626	-266.0	31	823	25.6	456	21.1	693.4	4.3	1.5	0.3	0.34	5.37	15.75
2449	QU	0000	30.1113	101.0619	-265.2	61	899	25.6	459	21.1	694.4	3.1	1.6	0.3	0.53	4.69	8.87
2450	QU	0000	30.1113	101.0612	-265.2	39	1031	25.5	457	21.1	693.4	3.9	2.1	0.4	0.55	5.53	10.11
2451	QU	0000	30.1113	101.0606	-264.2	50	1006	25.5	459	21.0	692.9	4.5	1.5	0.4	0.33	3.54	10.70
2452	QU	0000	30.1113	101.0599	-264.6	46	1031	25.5	455	21.1	694.4	3.1	1.8	0.6	0.60	3.13	5.20

SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2453	QU	0000	30.1113	101.0593	-264.9	42	1067	25.5	456	21.1	693.4	4.3	1.4	0.6	0.32	2.34	7.21
2454	QU	0000	30.1112	101.0586	-264.1	40	1028	25.5	453	21.1	694.4	4.3	1.6	0.6	0.38	2.95	7.87
2455	QU	0000	30.1112	101.0580	-264.4	47	940	25.5	452	21.1	692.9	2.8	2.1	0.2	0.74	11.28	15.24
2456	QU	0000	30.1112	101.0573	-264.7	52	972	25.5	446	21.1	692.9	3.9	1.3	0.4	0.34	3.73	10.97
2457	QU	0000	30.1112	101.0566	-264.7	32	974	25.5	448	21.1	692.9	2.9	1.3	0.6	0.45	2.29	5.05
2458	QU	0000	30.1112	101.0560	-264.7	41	830	25.5	449	21.1	692.9	1.8	2.3	0.2	1.26	12.49	9.90
2459	QU	0000	30.1112	101.0553	-264.9	43	1058	25.7	453	21.1	692.4	3.8	3.8	0.2	1.00	23.11	23.14
2460	QU	0000	30.1112	101.0547	-264.6	44	90[illegible]	25.7	463	21.1	693.4	5.0	1.4	0.4	0.28	3.63	12.99
2461	QU	0010	30.1112	101.0540	-264.1	45	921	25.7	465	21.0	691.4	3.8	0.6	0.6	0.16	1.02	6.50
2462	QU	0010	30.1111	101.0533	-265.3	39	936	25.7	470	21.0	692.9	2.9	0.5	0.6	0.18	0.82	4.65
2463	QU	0000	30.1111	101.0527	-264.6	36	979	25.7	465	21.1	693.4	3.4	1.7	0.4	0.51	3.97	7.84
2464	KS	0000	30.1111	101.0520	-264.9	42	946	25.7	468	21.1	693.4	2.8	2.2	0.4	0.79	5.58	7.03
2465	KS	0000	30.1111	101.0514	-263.9	50	954	25.7	465	21.1	692.4	2.2	1.8	0.5	0.83	3.70	4.48
2466	KS	0000	30.1111	101.0507	-264.4	42	994	25.7	461	21.1	692.9	3.8	2.1	0.5	0.57	4.47	7.88
2467	KS	0000	30.1111	101.0501	-263.4	34	892	25.7	453	21.1	692.4	4.1	1.0	0.5	0.24	1.92	8.12
2468	KS	0000	30.1111	101.0494	-264.5	41	1021	25.5	456	21.1	691.4	4.1	1.6	0.5	0.40	3.32	8.29
2469	KS	0010	30.1111	101.0487	-264.3	49	1018	25.5	453	21.1	692.9	4.8	0.3	0.4	0.06	0.66	10.60
2470	KS	0010	30.1110	101.0481	-264.3	45	1085	25.5	451	21.1	692.9	4.6	0.0	0.6	0.00	0.00	7.42
2471	KS	0000	30.1110	101.0474	-264.5	44	1092	25.5	444	21.1	692.9	3.4	1.8	0.6	0.55	3.07	5.58
2472	KS	0000	30.1110	101.0468	-266.1	36	1005	25.5	450	21.0	692.9	1.4	2.4	0.6	1.69	3.74	2.21
2473	KS	0000	30.1110	101.0461	-264.3	35	959	25.5	443	21.0	692.4	5.3	1.4	0.5	0.26	3.06	11.58
2474	KS	0000	30.1110	101.0454	-264.1	46	940	25.5	438	21.0	692.9	4.6	0.9	0.5	0.19	1.81	9.43
2475	KS	0000	30.1110	101.0448	-263.8	37	854	25.5	436	21.0	690.9	2.7	1.2	0.4	0.45	2.83	6.36
2476	KS	0000	30.1110	101.0441	-264.2	33	832	25.5	438	21.1	691.4	2.9	1.4	0.4	0.48	3.72	7.78
2477	KS	0000	30.1109	101.0435	-264.0	33	812	25.6	450	21.1	691.4	3.6	1.4	0.3	0.39	5.10	13.21
2478	KS	0000	30.1109	101.0428	-264.7	43	830	25.6	453	21.0	692.4	2.9	1.3	0.3	0.45	4.84	10.67
2479	KS	0000	30.1109	101.0422	-264.0	53	901	25.6	455	21.3	691.4	2.8	2.1	0.3	0.74	6.35	8.57
2480	KS	0000	30.1109	101.0415	-263.5	34	820	25.6	436	21.1	690.9	2.4	2.2	0.2	0.93	9.06	9.71
2481	KS	0000	30.1109	101.0408	-263.0	33	746	25.6	409	21.3	692.4	2.9	2.4	0.2	0.81	9.67	12.00
2482	KS	0000	30.1109	101.0402	-263.0	40	759	25.6	367	21.1	694.4	2.7	0.8	0.2	0.31	3.47	11.33
2483	KS	0000	30.1109	101.0395	-263.5	51	704	25.6	321	21.1	692.9	2.1	1.1	0.2	0.53	7.25	13.71
2484	KS	0000	30.1109	101.0389	-263.4	41	713	25.6	288	21.1	692.9	2.8	1.5	0.2	0.53	6.04	11.43
2485	KS	0000	30.1108	101.0382	-262.4	35	767	25.6	272	21.2	690.9	2.9	1.8	0.2	0.60	8.29	13.71
2486	KS	0000	30.1108	101.0375	-261.9	57	834	24.8	258	21.1	692.4	1.8	1.4	0.2	0.77	5.74	7.43
2487	KS	0010	30.1108	101.0369	-261.9	50	787	24.8	254	21.1	692.4	1.7	0.4	0.3	0.26	1.45	5.49
2488	KS	0000	30.1108	101.0362	-262.2	47	814	24.8	245	21.1	690.4	2.1	1.4	0.4	0.67	3.36	5.02
2489	KS	0000	30.1108	101.0356	-261.7	50	939	24.8	248	21.1	692.4	2.4	1.4	0.4	0.59	3.44	5.83
2490	KS	0000	30.1108	101.0349	-261.2	52	868	24.8	255	21.1	690.4	2.4	1.4	0.5	0.59	2.76	4.66
2491	KS	0000	30.1108	101.0343	-261.2	43	827	24.8	282	21.1	689.9	1.7	1.9	0.3	1.15	6.74	5.88
2492	KS	0000	30.1108	101.0336	-261.1	47	804	24.8	337	21.3	693.4	2.1	1.5	0.3	0.71	5.00	7.09
2493	KS	0000	30.1107	101.0329	-260.4	53	792	24.8	395	21.3	690.9	2.0	1.1	0.4	0.57	2.94	5.19
2494	KS	0000	30.1107	101.0323	-260.4	47	785	24.8	431	21.1	692.4	2.2	1.8	0.1	0.79	12.43	15.67
2495	KS	0000	30.1107	101.0316	-259.4	34	866	24.6	420	21.1	690.4	0.8	1.3	0.4	1.50	3.24	2.17
2496	KS	0100	30.1107	101.0310	-259.9	41	764	24.6	388	21.1	692.4	2.7	2.1	0.1	0.78	25.38	32.56
2497	KS	0000	30.1107	101.0303	-259.2	47	796	24.6	356	21.3	692.4	2.4	1.6	0.2	0.68	10.63	15.54
2498	KS	0010	30.1107	101.0296	-259.4	53	789	24.6	347	21.3	690.4	2.4	0.4	0.4	0.19	1.09	5.83
2499	KS	0000	30.1107	101.0290	-259.2	52	797	24.6	346	21.3	691.4	1.5	2.2	0.2	1.44	10.88	7.54
2500	KS	0000	30.1107	101.0283	-259.5	40	688	24.6	339	21.4	691.4	1.5	1.8	0.2	1.20	10.07	8.38
2501	KS	0000	30.1106	101.0277	-258.7	50	738	24.6	312	21.3	689.4	2.0	1.4	0.3	0.72	4.75	6.62
2502	KS	0000	30.1106	101.0270	-259.0	51	765	24.6	299	21.4	690.4	2.2	1.3	0.1	0.56	12.33	21.94
2503	KS	0000	30.1106	101.0264	-258.5	35	716	24.6	290	21.3	690.4	2.2	1.5	0.2	0.66	7.25	10.97
2504	KS	0000	30.1106	101.0257	-258.4	43	856	25.1	306	21.3	690.4	3.4	1.8	0.3	0.55	6.97	12.66
2505	KS	0000	30.1106	101.0250	-258.1	36	825	25.1	348	21.2	690.4	2.9	1.7	0.3	0.58	4.91	8.47
2506	KS	0000	30.1106	101.0244	-258.1	54	917	25.1	381	21.3	689.4	2.0	2.7	0.2	1.36	15.36	11.29
2507	KS	0000	30.1106	101.0237	-257.9	44	759	25.1	401	21.3	690.4	3.4	1.6	0.2	0.48	7.25	14.96
2508	KS	0000	30.1106	101.0231	-257.9	46	845	25.1	418	21.3	688.8	2.7	1.1	0.2	0.42	4.53	10.85
2509	KS	0000	30.1105	101.0224	-257.4	51	898	25.1	409	21.4	690.4	2.4	2.2	0.3	0.93	7.77	8.33

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SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2510	KS	0100	30.1105	101.0217	-257.7	38	689	25.1	383	21.3	689.9	3.8	1.6	0.1	0.43	31.90	74.04
2511	KS	0000	30.1105	101.0211	-257.2	37	786	25.1	350	21.4	688.3	2.7	1.8	0.3	0.70	7.25	10.42
2512	KS	0000	30.1105	101.0204	-257.6	50	660	25.1	320	21.3	688.8	2.0	1.2	0.2	0.60	5.04	8.35
2513	KS	0000	30.1105	101.0198	-257.3	53	933	24.1	308	21.3	688.3	1.8	1.5	0.5	0.81	3.22	3.96
2514	KS	0000	30.1105	101.0191	-257.3	48	964	24.1	299	21.2	688.3	2.5	2.1	0.4	0.85	5.53	6.50
2515	KS	0000	30.1105	101.0185	-257.1	48	1009	24.1	304	21.3	688.3	3.4	1.2	0.5	0.35	2.42	6.86
2516	KS	0000	30.1105	101.0178	-257.6	44	962	24.1	309	21.3	688.3	3.6	2.8	0.3	0.77	9.19	11.89
2517	KS	0000	30.1104	101.0171	-256.9	37	915	24.1	321	21.4	688.3	3.1	2.7	0.3	0.89	9.94	11.18
2518	KS	0000	30.1104	101.0165	-256.9	62	956	24.1	334	21.5	689.9	3.4	1.8	0.2	0.53	9.67	18.28
2519	KS	0000	30.1104	101.0158	-257.1	40	831	24.1	350	21.3	686.3	2.8	1.4	0.2	0.50	6.26	12.47
2520	KS	0000	30.1104	101.0152	-257.0	38	817	24.1	390	21.3	687.3	2.7	1.8	0.3	0.67	5.27	7.90
2521	KS	0000	30.1104	101.0145	-256.5	45	938	24.1	420	21.3	686.3	3.4	2.1	0.1	0.64	15.02	23.51
2522	KS	0000	30.1104	101.0138	-256.8	51	905	21.6	384	21.3	686.8	2.4	0.9	0.4	0.37	2.35	6.30
2523	KS	0000	30.1104	101.0132	-258.3	67	951	21.6	366	21.1	686.3	3.1	2.4	0.4	0.79	6.65	8.38
2524	KS	0000	30.1103	101.0125	-258.6	55	956	21.6	366	21.1	686.3	3.2	2.0	0.1	0.62	15.06	24.26
2525	KS	0000	30.1103	101.0119	-256.1	43	1000	21.6	388	21.3	686.3	3.8	2.7	0.2	0.71	11.87	16.83
2526	KS	0000	30.1103	101.0112	-256.8	58	883	21.6	402	21.3	686.8	2.5	1.6	0.4	0.65	3.99	6.17
2527	KS	0010	30.1103	101.0106	-256.3	44	853	21.6	400	21.2	686.3	5.0	0.7	0.2	0.13	3.11	23.51
2528	KS	0000	30.1102	101.0099	-256.2	35	831	21.6	405	21.2	686.3	3.8	1.2	0.3	0.31	3.41	10.89
2529	KS	0000	30.1103	101.0092	-256.2	47	886	21.6	424	21.3	685.8	1.8	1.3	0.2	0.73	5.44	7.43
2530	KS	0000	30.1103	101.0086	-256.2	43	847	21.6	459	21.1	686.3	2.9	1.6	0.2	0.53	6.92	13.09
2531	KS	0000	30.1103	101.0079	-256.2	46	803	22.3	499	21.3	685.8	1.8	1.1	0.3	0.61	3.63	5.94
2532	KS	0100	30.1102	101.0073	-256.5	53	1048	22.3	531	21.3	685.3	4.6	3.0	0.0	0.66	60.65	92.31
2533	KS	0100	30.1102	101.0066	-255.0	49	721	22.3	466	21.4	686.3	1.0	2.4	0.0	2.42	47.33	19.58
2534	KS	0000	30.1102	101.0060	-253.8	52	855	22.3	441	21.5	685.8	2.8	1.8	0.2	0.63	8.70	13.71
2535	KS	0000	30.1102	101.0053	-249.5	43	877	22.3	431	21.5	686.3	3.6	2.3	0.4	0.63	6.25	9.91
2536	KS	0000	30.1102	101.0046	-249.9	47	945	22.3	434	21.4	686.8	3.8	0.9	0.2	0.24	3.63	15.43
2537	KS	0000	30.1102	101.0040	-251.2	39	959	22.3	437	21.6	685.8	3.6	1.7	0.4	0.47	4.17	8.91
2538	KS	0000	30.1102	101.0033	-253.9	40	881	22.3	442	21.5	686.3	4.1	2.2	0.2	0.55	13.60	24.85
2539	KS	0000	30.1102	101.0027	-253.9	48	849	22.3	442	21.5	684.8	1.3	2.0	0.3	1.59	6.12	3.86
2540	KS	0001	30.1101	101.0020	-254.7	57	809	24.5	455	21.5	684.8	0.6	1.6	0.4	2.91	4.56	1.57
2541	KS	0000	30.1101	101.0013	-254.0	43	787	24.5	482	21.3	686.3	4.5	1.1	0.4	0.25	3.11	12.54
2542	KS	0000	30.1101	101.0007	-254.0	50	833	24.5	473	21.4	686.3	3.2	1.6	0.4	0.51	4.56	9.01
2543	KS	0000	30.1101	101.0000	-253.7	44	791	24.5	444	21.4	686.8	2.8	0.7	0.3	0.24	2.04	8.57
2544	KS	0010	30.1101	100.9994	-254.1	46	896	24.5	427	21.5	685.3	4.8	0.7	0.3	0.16	2.90	18.65
2545	KS	0000	30.1101	100.9987	-253.6	50	876	24.5	420	21.4	686.8	3.2	1.5	0.2	0.46	7.25	15.77
2546	KS	0000	30.1101	100.9981	-253.6	45	933	24.5	411	21.4	686.3	2.1	1.4	0.5	0.67	3.00	4.47
2547	KS	0000	30.1101	100.9974	-252.4	39	1066	24.5	409	21.5	686.3	3.9	2.8	0.4	0.72	7.66	10.67
2548	KS	0000	30.1100	100.9967	-252.7	46	1065	24.5	404	21.4	685.8	3.6	1.3	0.5	0.35	2.47	7.13
2549	KS	0000	30.1100	100.9961	-252.9	48	1122	23.6	409	21.4	686.3	2.2	2.7	0.5	1.19	4.93	4.14
2550	KS	0000	30.1100	100.9954	-252.2	43	1097	23.6	405	21.3	685.3	4.5	1.8	0.4	0.40	4.70	11.86
2551	KS	0100	30.1100	100.9948	-251.7	45	1128	23.6	404	21.5	686.3	3.1	3.2	0.1	1.03	28.34	27.42
2552	KS	0000	30.1100	100.9941	-251.6	44	945	23.6	404	21.4	686.3	2.4	2.3	0.2	0.96	10.70	11.10
2553	KS	0000	30.1100	100.9934	-251.3	38	1028	23.6	422	21.3	684.8	2.5	2.2	0.2	0.88	10.88	12.34
2554	KS	0000	30.1100	100.9928	-251.3	48	1008	23.6	432	21.4	686.3	2.1	1.3	0.2	0.60	5.87	9.79
2555	KS	0000	30.1100	100.9921	-250.3	44	944	23.6	425	21.5	685.8	3.6	2.4	0.3	0.67	9.21	13.72
2556	KS	0010	30.1099	100.9915	-250.6	48	975	23.6	413	21.3	686.3	3.1	0.5	0.7	0.17	0.71	4.25
2557	KS	0000	30.1099	100.9908	-250.1	50	1059	23.6	409	21.5	686.3	3.4	2.7	0.3	0.79	9.00	11.35
2558	KS	0000	30.1099	100.9902	-250.4	41	1026	23.2	404	21.5	686.3	2.4	1.9	0.4	0.81	5.10	6.30
2559	KS	0000	30.1099	100.9895	-249.1	42	1076	23.2	407	21.5	687.8	3.9	1.6	0.5	0.40	2.99	7.53
2560	KS	0000	30.1099	100.9888	-249.4	41	997	23.2	418	21.5	685.8	3.2	1.6	0.3	0.51	5.15	10.18
2561	KS	0000	30.1099	100.9882	-248.9	50	1130	23.2	431	21.5	686.3	5.0	2.8	0.2	0.56	11.98	21.46
2562	KS	0000	30.1099	100.9875	-248.4	47	975	23.2	436	21.5	686.3	3.2	1.2	0.4	0.37	3.32	9.01
2563	KS	0000	30.1099	100.9869	-248.2	58	1002	23.2	428	21.6	686.3	1.5	3.3	0.3	2.16	12.09	5.59
2564	KS	0010	30.1098	100.9862	-248.3	52	864	23.2	431	21.7	686.3	3.9	0.1	0.5	0.02	0.15	8.00
2565	KS	0000	30.1098	100.9855	-247.1	38	919	23.2	445	21.7	686.3	4.3	1.5	0.2	0.34	6.31	18.48
2566	KS	0000	30.1098	100.9849	-247.1	55	973	23.2	475	21.8	686.3	3.6	1.3	0.2	0.35	5.36	15.50

SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2567	KS	0010	30.1098	100.9842	-247.1	36	737	24.8	476	21.5	686.3	4.5	0.4	0.3	0.08	1.39	16.88
2568	KS	0000	30.1098	100.9836	-245.9	58	880	24.8	456	21.5	686.3	1.5	3.3	0.2	2.12	13.87	6.56
2569	KS	0100	30.1098	100.9829	-246.6	41	800	24.8	458	21.6	686.3	3.8	1.7	0.1	0.45	15.16	33.66
2570	KS	0000	30.1098	100.9823	-244.6	45	908	24.8	458	21.5	688.3	3.5	2.5	0.2	0.72	10.27	14.28
2571	KS	0000	30.1097	100.9816	-243.6	40	952	24.8	439	21.5	686.3	4.1	1.7	0.3	0.42	4.91	11.70
2572	KS	0000	30.1097	100.9809	-244.0	53	936	24.8	425	21.5	686.8	4.3	1.1	0.4	0.26	2.65	10.37
2573	KS	0000	30.1097	100.9803	-244.0	43	1029	24.8	411	21.6	687.3	4.8	1.8	0.1	0.37	12.43	33.30
2574	KS	0000	30.1097	100.9796	-244.8	45	1050	24.8	411	21.5	688.3	2.4	2.9	0.4	1.21	8.08	6.66
2575	KS	0000	30.1097	100.9790	-244.0	37	876	24.8	417	21.6	686.8	4.2	2.4	0.4	0.58	5.98	10.29
2576	KS	0100	30.1097	100.9783	-243.8	45	945	23.5	428	21.7	686.8	3.5	2.9	-0.1	0.82	57.69	69.93
2577	KS	0100	30.1097	100.9776	-244.3	41	1021	23.5	435	21.7	686.3	2.9	1.4	0.1	0.48	19.68	41.14
2578	KS	0000	30.1097	100.9770	-244.3	55	907	23.5	427	21.9	686.3	3.5	1.2	0.3	0.34	3.74	11.06
2579	KS	0000	30.1096	100.9763	-243.6	44	1020	23.5	415	21.9	686.8	3.9	1.7	0.2	0.43	7.25	16.69
2580	KS	0010	30.1096	100.9757	-243.2	45	909	23.5	407	21.9	686.8	2.1	0.5	0.6	0.25	0.94	3.81
2581	KBU	0000	30.1096	100.9750	-242.7	54	1069	23.5	406	22.0	685.8	3.1	1.8	0.4	0.58	4.14	7.18
2582	KBU	0000	30.1096	100.9744	-241.2	46	1052	23.5	401	21.8	687.3	4.2	2.1	0.3	0.51	6.79	13.27
2583	KBU	0000	30.1096	100.9737	-241.2	49	1082	23.5	398	21.9	686.8	3.1	2.3	0.5	0.75	4.89	6.56
2584	KBU	0000	30.1096	100.9731	-241.5	59	988	23.5	383	22.0	687.3	2.1	1.8	0.4	0.85	4.35	5.14
2585	KBU	0000	30.1096	100.9724	-242.2	60	908	23.1	379	21.9	687.3	3.9	1.8	0.4	0.45	4.25	9.37
2586	KBU	0000	30.1096	100.9718	-241.9	45	972	23.1	381	21.9	687.3	3.9	1.8	0.2	0.45	8.70	19.20
2587	KBU	0000	30.1096	100.9711	-240.7	47	1032	23.1	386	21.8	686.8	3.5	1.3	0.4	0.36	3.24	9.02
2588	KBU	0000	30.1096	100.9705	-240.8	58	1119	23.1	384	21.8	686.3	3.6	1.6	0.4	0.43	3.81	8.91
2589	KBU	0000	30.1096	100.9699	-240.8	39	1074	23.1	382	21.8	687.3	2.7	1.9	0.5	0.72	4.01	5.54
2590	KBU	0000	30.1096	100.9692	-240.1	41	1144	23.1	380	21.8	686.3	4.6	2.9	0.3	0.62	8.32	13.31
2591	KBU	0000	30.1096	100.9686	-239.8	43	1138	23.1	381	21.8	686.8	5.0	1.1	0.8	0.22	1.39	6.33
2592	KBU	0000	30.1096	100.9679	-239.7	48	1074	23.1	374	21.8	688.3	4.2	1.3	0.5	0.30	2.33	7.76
2593	KBU	0000	30.1097	100.9673	-239.0	55	1059	23.1	372	21.9	687.3	3.8	1.5	0.4	0.39	3.54	9.03
2594	KBU	0000	30.1097	100.9666	-238.7	39	984	24.2	365	21.8	688.3	3.4	1.6	0.4	0.46	3.71	8.03
2595	KBU	0000	30.1097	100.9660	-238.7	51	979	24.2	366	21.9	686.8	3.8	1.4	0.3	0.37	4.75	12.77
2596	KBU	0000	30.1097	100.9654	-238.6	51	993	24.2	384	22.1	686.3	2.4	2.6	0.3	1.09	7.93	7.29
2597	KBU	0000	30.1097	100.9647	-238.6	39	893	24.2	391	22.1	686.3	3.8	1.1	0.4	0.29	3.02	10.29
2598	KBU	0000	30.1097	100.9641	-238.1	43	1060	24.2	399	22.1	686.3	4.1	2.8	0.2	0.69	15.31	22.09
2599	KBU	0000	30.1097	100.9634	-238.1	51	950	24.2	390	22.1	686.3	2.9	1.1	0.6	0.38	1.81	4.80
2600	KBU	0000	30.1097	100.9628	-238.3	45	1042	24.2	384	22.1	687.3	2.9	1.7	0.4	0.58	4.39	7.58
2601	KBU	0000	30.1097	100.9621	-238.3	42	1043	24.2	379	22.1	686.8	4.6	2.5	0.4	0.54	5.73	10.53
2602	KBU	0000	30.1097	100.9615	-237.5	38	1089	24.2	380	22.1	686.3	3.9	1.1	0.4	0.28	2.47	8.73
2603	KBU	0000	30.1097	100.9609	-237.8	46	999	25.0	376	22.1	686.3	4.1	1.6	0.4	0.40	4.56	11.36
2604	KBU	0000	30.1097	100.9602	-237.3	46	963	25.0	381	22.0	687.8	3.4	0.8	0.4	0.24	1.81	7.48
2605	KBU	0000	30.1097	100.9596	-236.8	34	955	25.0	389	22.0	687.3	3.4	2.7	0.2	0.82	11.18	13.71
2606	KBU	0100	30.1097	100.9589	-236.6	43	937	25.0	402	22.1	687.3	2.7	2.2	0.1	0.83	18.13	21.71
2607	KBU	0000	30.1097	100.9583	-236.6	54	946	25.0	400	21.9	687.3	3.1	1.6	0.3	0.50	5.08	10.06
2608	KBU	0000	30.1097	100.9576	-236.0	35	872	25.0	391	22.1	686.3	3.5	0.7	0.3	0.21	2.69	12.70
2609	KBU	0000	30.1097	100.9570	-236.0	46	897	25.0	395	21.9	686.8	2.1	1.7	0.4	0.81	3.79	4.68
2610	KBU	0000	30.1097	100.9563	-236.0	62	893	25.0	406	22.0	686.3	1.7	1.6	0.4	0.93	3.81	4.11
2611	KBU	0000	30.1097	100.9557	-235.7	43	879	25.0	410	22.1	687.3	3.8	1.2	0.5	0.31	2.58	8.23
2612	KS	0010	30.1097	100.9551	-235.9	46	843	27.7	420	22.1	686.8	4.3	0.3	0.6	0.07	0.50	7.33
2613	KS	0000	30.1097	100.9544	-235.9	48	828	27.7	435	21.9	687.3	2.9	1.8	0.2	0.63	7.88	12.52
2614	KS	0000	30.1097	100.9538	-235.6	39	889	27.7	450	22.1	686.3	3.5	1.3	0.3	0.36	3.85	10.72
2615	KS	0000	30.1097	100.9531	-235.4	49	984	27.7	432	22.1	688.8	4.1	2.2	0.2	0.55	9.89	18.07
2616	KS	0000	30.1097	100.9525	-235.0	38	826	27.7	408	22.1	686.8	2.1	1.1	0.3	0.53	3.20	6.05
2617	KS	0000	30.1097	100.9518	-234.5	46	993	27.7	398	22.1	686.8	3.4	1.4	0.3	0.42	5.51	13.16
2618	KS	0000	30.1097	100.9512	-234.3	38	1050	27.7	390	22.1	686.8	4.2	1.5	0.6	0.35	2.54	7.22
2619	KS	0000	30.1097	100.9506	-234.3	41	1022	27.7	390	22.1	687.3	3.4	1.8	0.5	0.55	3.94	7.16
2620	KS	0000	30.1097	100.9499	-233.9	46	798	27.7	390	22.1	687.3	3.6	1.1	0.5	0.31	2.18	7.13
2621	KS	0000	30.1097	100.9493	-234.2	41	812	29.8	407	22.1	686.3	3.1	1.2	0.4	0.38	2.64	6.86
2622	KS	0000	30.1097	100.9486	-233.2	53	734	29.8	427	22.0	688.8	2.9	1.1	0.3	0.38	4.03	10.67
2623	KS	0010	30.1097	100.9480	-233.4	41	812	29.8	446	22.1	688.8	2.7	0.6	0.3	0.22	1.76	7.90

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RCN	GEOUNIT	AKUT	LAT	LONG	BRNG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2624	KS	0010	30.1097	100.9473	-233.7	54	744	29.8	443	22.1	687.3	2.5	0.4	0.5	0.18	0.95	5.37
2625	KS	0010	30.1097	100.9467	-233.7	44	787	29.8	419	22.1	688.3	2.9	0.4	0.4	0.13	0.88	7.02
2626	KS	0000	30.1097	100.9461	-233.5	50	815	29.8	395	22.0	688.3	2.9	1.2	0.4	0.40	2.83	7.02
2627	KS	0000	30.1097	100.9454	-232.5	42	787	29.8	386	22.0	688.3	3.5	1.0	0.3	0.27	2.95	10.72
2628	KS	0000	30.1097	100.9448	-233.4	47	838	29.8	381	21.9	687.8	3.2	1.2	0.3	0.37	3.63	9.86
2629	KS	0010	30.1097	100.9441	-233.1	51	797	29.8	377	21.9	687.3	2.0	0.6	0.5	0.30	1.29	4.27
2630	KS	0000	30.1097	100.9435	-233.9	53	811	28.3	377	21.9	687.3	1.4	2.6	0.2	1.85	15.86	8.57
2631	KS	0000	30.1097	100.9428	-233.9	46	801	28.3	380	21.9	688.3	2.5	1.3	0.4	0.50	3.52	7.05
2632	KS	0000	30.1097	100.9422	-233.0	42	847	28.3	391	22.1	688.3	2.8	1.5	0.3	0.53	4.53	8.57
2633	KS	0000	30.1098	100.9415	-233.5	50	790	28.3	410	21.9	687.3	3.4	0.9	0.3	0.26	2.64	9.98
2634	KS	0000	30.1098	100.9409	-233.0	60	857	28.3	423	22.1	688.8	1.8	0.9	0.6	0.49	1.58	3.24
2635	KS	0100	30.1098	100.9403	-233.5	44	883	28.3	404	22.0	687.3	2.8	2.3	0.0	0.82	45.86	55.94
2636	KBU	0000	30.1098	100.9396	-233.9	34	853	28.3	392	21.9	688.3	3.9	1.7	0.2	0.43	7.94	18.28
2637	KBU	0000	30.1098	100.9390	-233.9	34	951	28.3	376	22.1	686.3	3.9	1.7	0.3	0.43	5.75	13.24
2638	KBU	0000	30.1098	100.9383	-233.2	42	978	28.3	369	21.9	687.3	3.6	1.2	0.4	0.33	3.05	9.38
2639	KBU	0000	30.1098	100.9377	-233.7	45	911	27.2	360	21.9	686.8	3.4	0.8	0.4	0.24	2.05	8.44
2640	KBU	0000	30.1098	100.9370	-234.7	43	941	27.2	357	21.8	686.8	1.7	1.5	0.6	0.88	2.34	2.65
2641	KBU	0000	30.1098	100.9364	-233.5	36	894	27.2	352	21.9	686.8	2.5	1.7	0.5	0.68	3.55	5.25
2642	KBU	0010	30.1098	100.9358	-234.2	45	1061	27.2	353	21.9	687.3	4.3	0.1	0.7	0.02	0.11	6.35
2643	KBU	0000	30.1098	100.9351	-234.2	34	1029	27.2	353	21.8	686.3	6.2	1.6	0.4	0.25	3.71	14.72
2644	KBU	0000	30.1098	100.9345	-234.9	40	988	27.2	358	21.8	686.3	4.2	1.0	0.7	0.23	1.33	5.79
2645	KBU	0000	30.1098	100.9338	-235.4	38	1030	27.2	358	21.9	686.3	5.0	1.7	0.5	0.34	3.15	9.32
2646	KBU	0000	30.1098	100.9332	-234.9	44	991	27.2	363	21.8	688.3	2.5	1.4	0.6	0.56	2.51	4.49
2647	KBU	0000	30.1098	100.9325	-234.4	48	958	27.2	375	21.9	687.3	3.1	1.2	0.5	0.38	2.58	6.70
2648	KBU	0100	30.1098	100.9319	-235.3	49	1005	25.6	379	21.9	686.3	2.2	2.7	0.1	1.19	26.10	21.94
2649	KBU	0000	30.1098	100.9313	-235.3	38	999	25.6	389	21.8	686.8	4.6	1.6	0.4	0.34	4.23	12.57
2650	KS	0000	30.1098	100.9306	-235.3	35	899	25.6	393	21.9	688.3	3.8	1.9	0.4	0.51	5.39	10.58
2651	KS	0100	30.1098	100.9300	-234.8	39	896	25.6	410	22.1	686.3	4.1	1.6	0.1	0.40	14.50	36.15
2652	KS	0000	30.1098	100.9293	-236.2	43	847	25.6	419	22.1	687.3	2.9	2.1	0.2	0.71	8.46	12.00
2653	KS	0000	30.1098	100.9287	-236.7	54	853	25.6	425	22.1	688.8	2.4	2.5	0.2	1.06	13.70	12.95
2654	KS	0000	30.1098	100.9280	-236.4	46	863	25.6	395	21.9	688.3	2.1	0.8	0.4	0.39	1.86	4.78
2655	KS	0010	30.1098	100.9274	-236.4	55	819	25.6	371	22.1	688.3	2.5	0.2	0.4	0.09	0.53	6.02
2656	KS	0010	30.1098	100.9267	-236.6	50	876	25.6	356	22.0	687.3	3.5	0.4	0.4	0.11	0.84	7.97
2657	KS	0000	30.1098	100.9261	-236.8	56	894	23.3	357	22.0	688.8	2.4	1.7	0.2	0.72	11.12	15.54
2658	KS	0000	30.1098	100.9255	-236.8	48	931	23.3	366	21.9	687.8	3.1	1.0	0.2	0.34	5.34	15.88
2659	KS	0000	30.1098	100.9248	-237.3	52	952	23.3	383	21.9	689.4	2.9	1.8	0.2	0.60	7.91	13.09
2660	KS	0000	30.1098	100.9242	-236.9	48	885	23.3	370	22.1	688.3	2.9	2.2	0.2	0.76	9.89	13.09
2661	KS	0000	30.1098	100.9235	-236.9	52	1001	23.3	356	22.1	688.3	3.6	2.0	0.2	0.55	8.16	14.85
2662	KS	0000	30.1098	100.9229	-237.6	46	952	23.3	347	22.0	688.3	2.8	1.6	0.5	0.58	3.19	5.49
2663	KS	0000	30.1098	100.9222	-238.4	48	1156	23.3	333	22.0	688.3	6.6	1.3	0.5	0.19	2.74	14.32
2664	KS	0000	30.1098	100.9216	-239.0	52	1256	23.3	320	22.1	687.3	4.8	2.4	0.5	0.51	4.52	8.80
2665	KS	0000	30.1098	100.9210	-239.5	33	1082	23.3	311	22.1	688.3	2.4	2.4	0.3	1.00	7.49	7.52
2666	KS	0000	30.1098	100.9203	-240.0	50	1158	22.9	300	22.1	689.9	1.8	3.3	0.3	1.83	12.09	6.60
2667	KS	0000	30.1098	100.9197	-240.0	34	1129	22.9	288	22.1	689.4	5.3	2.0	0.5	0.38	4.26	11.33
2668	KS	0000	30.1098	100.9190	-240.4	48	1109	22.9	286	22.1	689.9	2.5	1.8	0.4	0.73	4.42	6.02
2669	KS	0000	30.1098	100.9184	-240.7	44	1087	22.9	284	22.1	688.8	3.6	2.6	0.4	0.71	6.51	9.14
2670	KS	0000	30.1098	100.9177	-241.2	42	1072	22.9	294	22.1	689.4	4.9	1.6	0.4	0.33	3.89	11.71
2671	KS	0000	30.1098	100.9171	-239.9	39	1095	22.9	305	22.2	689.4	5.3	1.4	0.3	0.26	4.45	16.81
2672	KS	0000	30.1099	100.9164	-240.3	44	1301	22.9	318	22.2	688.3	3.5	2.9	0.6	0.82	4.96	6.01
2673	KS	0000	30.1099	100.9158	-240.3	42	1372	22.9	326	22.2	687.3	5.9	1.5	0.7	0.25	2.13	8.47
2674	KS	0000	30.1099	100.9152	-240.8	42	1311	22.9	340	22.1	687.3	5.3	0.7	1.0	0.13	0.69	5.54
2675	KS	0000	30.1099	100.9145	-240.1	48	1186	23.3	345	22.1	688.3	4.9	1.0	0.8	0.21	1.35	6.40
2676	KS	0000	30.1099	100.9139	-240.9	58	946	23.3	353	22.1	685.8	2.9	0.9	0.4	0.30	2.29	7.58
2677	KS	0000	30.1099	100.9132	-241.4	34	903	23.3	357	22.1	687.3	3.4	1.5	0.3	0.44	5.37	12.19
2678	KS	0000	30.1099	100.9126	-240.6	33	966	23.3	363	22.1	688.3	4.1	3.0	0.3	0.73	11.16	15.30
2679	KS	0000	30.1099	100.9119	-240.6	44	962	23.3	362	22.1	688.3	3.2	2.1	0.2	0.64	10.69	16.60
2680	KS	0010	30.1099	100.9113	-241.3	45	976	23.3	366	22.0	686.3	5.0	0.1	0.4	0.03	0.34	11.48

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SONORA MAINLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2681	KS	0000	30.1099	100.9107	-240.8	36	1005	23.3	370	21.9	686.3	2.9	2.1	0.5	0.71	4.23	6.00
2682	KS	0000	30.1099	100.9100	-241.0	56	1066	23.3	371	22.1	686.8	2.7	1.0	0.8	0.36	1.22	3.38
2683	KS	0000	30.1099	100.9096	-241.0	51	1061	23.3	373	22.1	686.3	6.3	1.9	0.3	0.31	6.50	21.28
2684	KS	0010	30.1099	100.9087	-241.7	49	1081	22.7	377	21.9	687.3	5.9	0.5	0.5	0.09	1.00	11.29
2685	KS	0000	30.1099	100.9081	-241.7	47	1127	22.7	386	21.8	686.3	6.4	1.3	0.4	0.20	3.52	18.03
2686	KS	0000	30.1099	100.9074	-242.2	44	1103	22.7	390	21.9	686.8	3.8	2.7	0.5	0.71	5.12	7.26
2687	KS	0000	30.1099	100.9068	-241.9	53	948	22.7	400	21.9	688.8	4.2	0.9	0.2	0.21	5.12	24.20
2688	KS	0000	30.1099	100.9062	-242.6	40	1056	22.7	403	21.8	686.3	5.2	2.2	0.4	0.43	5.58	13.01
2689	KS	0000	30.1099	100.9055	-242.8	39	927	22.7	418	21.7	686.3	4.6	2.3	0.3	0.50	8.33	16.76
2690	KS	0000	30.1099	100.9049	-241.8	34	1103	22.7	428	21.7	686.3	3.1	2.1	0.5	0.70	4.21	6.03
2691	KS	0000	30.1099	100.9042	-241.8	49	954	22.7	441	21.7	684.8	3.5	0.9	0.6	0.25	1.50	5.91
2692	KS	0000	30.1099	100.9036	-242.7	36	989	22.7	432	21.7	686.3	4.2	1.2	0.4	0.28	2.98	10.55
2693	KS	0000	30.1099	100.9029	-244.0	42	1044	22.7	427	21.6	688.8	3.8	2.4	0.3	0.63	7.74	12.34
2694	KS	0000	30.1099	100.9023	-244.0	44	992	22.7	416	21.5	686.8	5.2	0.8	0.5	0.16	1.70	10.80
2695	KS	0000	30.1099	100.9016	-244.0	36	981	22.7	417	21.5	687.3	3.2	1.9	0.6	0.60	3.09	5.17
2696	KS	0010	30.1099	100.9010	-244.5	40	1007	22.7	418	21.6	686.3	5.3	0.5	0.6	0.10	0.94	9.65
2697	KS	0000	30.1099	100.9004	-244.5	40	1030	22.7	418	21.5	686.3	4.8	1.5	0.3	0.31	4.53	14.57
2698	KS	0000	30.1099	100.8997	-244.5	52	1090	22.7	417	21.6	687.3	4.5	1.8	0.3	0.40	5.44	13.72
2699	KS	0000	30.1099	100.8991	-244.5	52	900	22.7	420	21.5	686.3	3.1	1.1	0.4	0.36	2.72	7.54
2700	KS	0000	30.1099	100.8984	-244.9	47	979	22.7	427	21.6	686.3	4.3	0.9	0.5	0.20	1.74	8.50
2701	KS	0000	30.1099	100.8978	-245.7	41	986	22.7	434	21.6	687.8	5.0	1.5	0.2	0.29	8.06	27.42
2702	KS	0000	30.1099	100.8971	-245.4	48	944	24.1	442	21.5	686.3	3.2	0.8	0.5	0.25	1.77	7.01
2703	KS	0000	30.1099	100.8965	-245.4	43	905	24.1	446	21.5	687.3	3.4	2.2	0.2	0.66	14.50	21.94
2704	KS	0000	30.1099	100.8959	-246.1	44	939	24.1	447	21.7	686.3	3.5	1.1	0.5	0.32	2.31	7.30
2705	KS	0000	30.1099	100.8952	-246.1	47	974	24.1	438	21.6	686.3	4.2	1.1	0.6	0.26	1.81	6.86
2706	KS	0000	30.1099	100.8946	-246.3	57	865	24.1	434	21.7	686.3	2.2	1.8	0.4	0.83	4.90	5.73
2707	KS	0000	30.1099	100.8939	-246.1	57	1019	24.1	426	21.6	687.3	4.9	1.5	0.2	0.30	8.06	26.66
2708	KS	0000	30.1099	100.8933	-247.0	36	1028	24.1	419	21.5	686.3	3.2	1.2	0.8	0.37	1.47	3.99
2709	KS	0100	30.1099	100.8926	-247.0	46	993	24.1	404	21.5	685.8	3.2	3.3	0.1	1.01	53.17	52.56
2710	KS	0000	30.1099	100.8920	-247.2	48	982	24.1	400	21.5	686.8	2.7	1.1	0.4	0.42	2.72	6.51
2711	KS	0000	30.1099	100.8914	-247.0	53	1056	23.1	394	21.5	687.3	3.8	2.3	0.4	0.61	5.62	9.26
2712	KS	0000	30.1100	100.8907	-247.0	44	983	23.1	396	21.4	686.3	4.1	1.2	0.5	0.29	2.52	8.65
2713	KS	0100	30.1100	100.8901	-247.5	54	893	23.1	398	21.6	687.3	1.7	2.1	0.1	1.23	25.38	20.57
2714	KS	0000	30.1100	100.8894	-247.5	44	1037	23.1	406	21.5	686.8	4.1	1.6	0.4	0.40	4.43	11.05
2715	KS	0000	30.1100	100.8888	-247.5	42	930	23.1	410	21.5	686.3	2.7	2.1	0.3	0.81	7.01	8.69
2716	KS	0000	30.1100	100.8881	-247.9	40	886	23.1	420	21.5	688.3	4.2	2.1	0.2	0.51	9.14	17.88
2717	KS	0010	30.1100	100.8875	-247.9	57	991	23.1	426	21.4	686.3	4.2	0.5	0.3	0.12	1.64	13.27
2718	KS	0000	30.1100	100.8868	-247.7	37	1020	23.1	434	21.5	687.3	3.2	1.6	0.3	0.48	5.44	11.27
2719	KS	0000	30.1100	100.8862	-247.9	37	908	23.1	441	21.5	687.3	3.9	0.9	0.4	0.23	1.98	8.73
2720	KS	0000	30.1100	100.8856	-248.1	58	986	23.1	441	21.5	687.3	4.2	2.1	0.2	0.51	11.07	21.65
2721	KS	0010	30.1100	100.8849	-248.1	44	983	23.1	449	21.4	687.3	6.3	0.6	0.5	0.09	1.21	12.86
2722	KS	0010	30.1100	100.8843	-247.3	51	972	23.1	450	21.6	686.8	4.2	0.7	0.5	0.18	1.45	8.23
2723	KS	0000	30.1100	100.8836	-247.6	41	975	23.1	448	21.5	686.3	4.5	2.4	0.3	0.53	8.29	15.68
2724	KS	0000	30.1100	100.8830	-248.0	39	1070	23.1	447	21.5	686.3	5.2	1.7	0.5	0.33	3.27	9.95
2725	KS	0000	30.1100	100.8823	-247.5	39	986	23.1	443	21.7	687.3	2.8	2.5	0.3	0.90	9.13	10.16
2726	KS	0100	30.1100	100.8817	-247.7	49	869	23.1	429	21.5	686.8	1.8	2.1	0.1	1.14	16.92	14.85
2727	KS	0000	30.1100	100.8810	-247.7	51	860	23.1	425	21.6	686.8	3.8	1.1	0.3	0.29	4.35	14.81
2728	KS	0000	30.1100	100.8803	-248.4	42	926	23.1	424	21.6	686.3	3.5	2.7	0.3	0.76	10.04	13.19
2729	KS	0000	30.1100	100.8797	-247.6	47	991	23.2	422	21.6	688.3	4.5	1.4	0.4	0.31	3.28	10.45
2730	KS	0000	30.1100	100.8790	-247.6	51	893	23.2	418	21.5	688.3	2.8	0.8	0.3	0.29	2.35	8.07
2731	KS	0000	30.1100	100.8784	-248.6	54	899	23.2	417	21.5	687.3	2.5	1.8	0.2	0.71	7.91	11.22
2732	KS	0000	30.1100	100.8777	-248.7	39	952	23.2	414	21.5	687.3	4.3	1.0	0.2	0.22	4.28	19.32
2733	KS	0000	30.1100	100.8771	-248.7	42	819	23.2	413	21.5	686.3	3.4	2.1	0.2	0.62	9.67	15.67
2734	KS	0000	30.1100	100.8764	-247.4	42	902	23.2	417	21.5	687.3	4.3	1.6	0.3	0.36	5.86	16.35
2735	KS	0000	30.1100	100.8757	-247.4	44	861	23.2	420	21.6	687.3	3.5	1.1	0.4	0.32	3.02	9.52
2736	KS	0000	30.1100	100.8751	-247.3	47	852	23.2	418	21.7	686.8	4.8	1.1	0.2	0.23	6.04	25.90
2737	KS	0000	30.1100	100.8744	-247.6	54	882	23.2	411	21.7	686.8	3.5	1.5	0.3	0.42	5.00	11.82

SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2738	KS	0000	30.1100	100.8738	-247.3	31	957	25.5	406	21.8	686.8	5.3	0.8	0.4	0.15	2.05	13.36
2739	KS	0010	30.1100	100.8731	-247.3	32	862	25.5	397	21.5	687.8	4.2	0.5	0.4	0.12	1.27	10.29
2740	KS	0000	30.1100	100.8725	-247.7	38	728	25.5	394	21.7	686.3	3.6	1.4	0.3	0.39	5.51	14.26
2741	KS	0000	30.1100	100.8718	-247.2	39	937	25.5	392	21.7	686.8	3.8	1.8	0.4	0.49	4.77	9.75
2742	KS	0000	30.1100	100.8712	-246.7	40	852	25.5	379	21.7	688.3	3.6	1.3	0.3	0.37	5.22	14.26
2743	KS	0000	30.1100	100.8705	-246.2	52	981	25.5	363	21.7	686.3	5.6	1.6	0.2	0.28	7.61	27.42
2744	KS	0000	30.1100	100.8698	-246.9	43	974	25.5	357	21.8	686.8	3.9	2.4	0.2	0.60	12.21	20.21
2745	KS	0000	30.1100	100.8692	-246.9	41	1045	25.5	349	21.7	688.3	6.7	1.5	0.5	0.22	2.96	13.43
2746	KS	0010	30.1100	100.8685	-247.1	48	1043	25.5	343	21.6	687.3	5.5	0.0	0.7	0.00	0.00	8.36
2747	KBU	0010	30.1100	100.8679	-245.9	40	951	26.6	337	21.7	688.3	4.8	0.4	0.5	0.09	0.91	9.71
2748	KBU	0000	30.1100	100.8672	-246.3	48	953	26.6	350	21.5	686.3	3.6	2.1	0.4	0.57	5.49	9.64
2749	KBU	0000	30.1100	100.8666	-245.8	58	952	26.6	363	21.6	687.3	4.9	1.4	0.4	0.29	3.44	12.00
2750	KBU	0000	30.1100	100.8659	-245.3	38	900	26.6	373	21.8	686.3	6.0	1.6	0.3	0.26	4.91	19.03
2751	KS	0000	30.1100	100.8652	-245.3	31	886	26.6	379	21.8	686.3	2.2	2.7	0.2	1.19	13.05	10.97
2752	KS	0000	30.1100	100.8646	-245.3	50	947	26.6	391	21.6	686.3	4.6	2.1	0.3	0.46	7.25	15.61
2753	KS	0000	30.1100	100.8639	-244.6	43	919	26.6	398	21.7	686.8	3.8	0.8	0.4	0.22	2.22	10.29
2754	KS	0000	30.1100	100.8633	-245.6	44	879	26.6	409	21.7	686.3	3.5	1.9	0.2	0.55	9.43	17.14
2755	KS	0000	30.1100	100.8626	-244.6	44	869	26.6	422	21.8	686.8	3.4	1.5	0.4	0.44	3.82	8.66
2756	KS	0000	30.1100	100.8620	-244.2	47	922	26.2	436	21.6	685.8	2.7	1.5	0.5	0.56	2.96	5.32
2757	KS	0010	30.1100	100.8613	-244.2	49	834	26.2	449	21.4	686.3	4.1	0.7	0.4	0.16	1.63	9.94
2758	KS	0100	30.1100	100.8606	-242.7	52	883	26.2	452	21.5	686.3	5.2	2.5	0.1	0.49	24.65	50.73
2759	KS	0000	30.1100	100.8600	-244.0	48	908	26.2	457	21.5	685.3	3.6	1.7	0.2	0.47	11.12	23.77
2760	KS	0000	30.1100	100.8593	-242.1	54	818	26.2	458	21.5	686.3	3.2	0.9	0.3	0.28	3.35	12.13
2761	KS	0100	30.1100	100.8587	-242.4	50	841	26.2	466	21.5	686.3	5.2	1.8	0.1	0.34	17.40	50.73
2762	KS	0010	30.1100	100.8580	-241.6	48	755	26.2	454	21.4	684.8	3.6	0.7	0.4	0.18	1.48	8.10
2763	KS	0100	30.1100	100.8574	-241.6	55	798	26.2	457	21.4	686.3	4.2	1.1	0.1	0.26	12.08	45.71
2764	KS	0100	30.1100	100.8567	-242.3	33	695	26.2	463	21.4	686.3	3.1	1.6	0.1	0.50	15.23	30.17
2765	KS	0000	30.1100	100.8560	-241.5	44	830	25.8	474	21.3	686.3	2.0	1.3	0.6	0.64	2.20	3.43
2766	KS	0000	30.1100	100.8554	-240.0	46	835	25.8	479	21.3	686.3	3.4	2.0	0.2	0.59	8.16	13.71
2767	KS	0000	30.1100	100.8547	-240.0	43	769	25.8	480	21.3	686.3	2.5	1.8	0.3	0.71	5.44	7.72
2768	KS	0000	30.1100	100.8541	-239.2	45	813	25.8	456	21.4	686.8	2.1	1.9	0.3	0.92	7.25	7.91
2769	KS	0000	30.1100	100.8534	-239.2	51	782	25.8	443	21.3	686.3	2.4	1.5	0.2	0.62	6.91	11.10
2770	KS	0000	30.1100	100.8528	-238.9	46	892	25.8	436	21.4	685.3	2.4	1.8	0.3	0.78	5.85	7.52
2771	KS	0000	30.1100	100.8521	-238.7	50	876	25.8	435	21.3	686.3	2.9	1.3	0.5	0.45	2.84	6.26
2772	KS	0000	30.1100	100.8514	-238.0	47	837	25.8	436	21.3	686.8	1.1	2.1	0.3	1.92	8.41	4.39
2773	KS	0000	30.1100	100.8508	-237.0	48	868	25.8	434	21.4	686.3	1.0	2.3	0.1	2.34	16.06	6.86
2774	KS	0000	30.1100	100.8501	-237.0	49	811	25.9	442	21.3	685.8	2.7	1.4	0.4	0.53	3.63	6.86
2775	KS	0100	30.1100	100.8495	-236.2	48	830	25.9	459	21.3	684.8	2.5	2.3	0.0	0.91	45.86	50.35
2776	KS	0010	30.1100	100.8488	-235.6	55	801	25.9	482	21.3	686.3	4.5	0.5	0.3	0.12	1.59	13.72
2777	KS	0000	30.1100	100.8482	-234.6	50	797	25.9	491	21.3	686.8	2.8	1.8	0.2	0.66	9.54	14.43
2778	KS	0010	30.1100	100.8475	-233.6	56	862	25.9	490	21.3	686.3	5.3	0.4	0.3	0.08	1.74	20.84
2779	KS	0010	30.1100	100.8468	-232.4	47	898	25.9	479	21.3	686.3	4.2	0.4	0.6	0.09	0.61	6.97
2780	KS	0100	30.1100	100.8462	-232.8	61	719	25.9	468	21.3	685.8	2.0	2.1	-0.1	1.06	41.42	39.16
2781	KS	0000	30.1100	100.8455	-232.5	45	841	25.9	468	21.4	686.3	1.8	1.6	0.3	0.89	5.70	6.37
2782	KS	0000	30.1100	100.8449	-231.8	36	887	25.9	485	21.5	687.3	4.1	2.1	0.3	0.51	6.77	13.26
2783	KS	0000	30.1100	100.8442	-230.8	41	919	25.2	487	21.5	686.8	4.2	2.1	0.3	0.51	6.37	12.47
2784	QU	0000	30.1101	100.8436	-229.9	49	945	25.2	481	21.4	686.3	2.9	1.8	0.6	0.63	3.18	5.05
2785	QU	0000	30.1101	100.8429	-228.7	52	889	25.2	471	21.5	686.8	2.5	1.5	0.5	0.59	3.02	5.14
2786	QU	0000	30.1101	100.8422	-228.7	45	969	25.2	461	21.5	686.3	3.6	1.5	0.5	0.41	3.09	7.59
2787	QU	0000	30.1101	100.8416	-227.4	53	926	25.2	449	21.5	686.8	2.8	1.1	0.4	0.40	3.02	7.62
2788	QU	0010	30.1101	100.8409	-227.8	46	824	25.2	445	21.5	686.8	3.5	0.6	0.3	0.17	1.81	10.72
2789	QU	0000	30.1101	100.8403	-226.3	52	809	25.2	437	21.7	686.8	1.7	1.3	0.4	0.75	2.94	3.92
2790	KS	0010	30.1101	100.8396	-225.1	43	819	25.2	431	21.5	686.3	2.1	0.6	0.4	0.28	1.53	5.41
2791	KS	0000	30.1101	100.8390	-223.8	42	893	25.2	432	21.6	686.8	2.0	1.8	0.4	0.91	3.96	4.36
2792	KS	0000	30.1101	100.8383	-224.1	47	925	25.2	436	21.6	687.3	2.7	1.3	0.5	0.47	2.47	5.21
2793	KS	0000	30.1101	100.8377	-223.6	39	760	25.2	445	21.6	686.3	3.2	1.7	0.1	0.53	12.83	24.26
2794	KS	0000	30.1101	100.8370	-222.9	33	817	25.2	445	21.5	686.3	2.5	1.0	0.5	0.38	2.05	5.37

SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2795	KS	0000	30.1101	100.8363	-222.4	42	832	25.2	449	21.5	686.8	4.2	1.0	0.4	0.23	2.14	9.35
2796	KS	0000	30.1101	100.8357	-221.0	65	849	25.2	452	21.5	686.3	2.4	1.6	0.3	0.68	6.14	8.97
2797	KS	0000	30.1101	100.8350	-220.3	47	904	25.2	461	21.6	686.3	2.5	1.9	0.3	0.76	7.25	9.50
2798	KS	0010	30.1101	100.8344	-220.3	45	795	25.2	459	21.7	686.3	3.6	0.7	0.3	0.18	2.11	11.50
2799	KS	0100	30.1101	100.8337	-219.0	58	812	25.2	453	21.6	685.8	2.2	2.0	0.1	0.89	32.63	36.57
2800	KS	0000	30.1101	100.8331	-219.2	51	971	25.2	440	21.5	686.8	3.4	0.8	0.5	0.24	1.66	6.86
2801	KS	0000	30.1101	100.8324	-218.7	52	758	27.2	430	21.7	686.3	3.8	1.8	0.2	0.47	11.80	24.68
2802	KS	0010	30.1101	100.8317	-217.4	29	843	27.2	422	21.5	685.3	5.7	0.4	0.4	0.06	0.98	15.20
2803	KS	0000	30.1101	100.8311	-216.9	44	858	27.2	416	21.6	685.8	3.8	1.2	0.4	0.31	3.14	10.01
2804	KS	0000	30.1101	100.8304	-217.3	47	936	27.2	406	21.7	686.3	3.2	1.1	0.5	0.34	2.27	6.57
2805	KS	0000	30.1101	100.8298	-216.1	49	935	27.2	399	21.7	686.8	3.2	1.0	0.5	0.32	2.26	7.01
2806	KS	0000	30.1101	100.8291	-215.6	46	914	27.2	391	21.7	686.3	4.9	1.8	0.3	0.36	5.44	15.00
2807	KS	0000	30.1101	100.8285	-215.3	26	1089	27.2	388	21.7	686.3	4.6	1.1	0.6	0.24	2.01	8.38
2808	KS	0000	30.1101	100.8278	-214.7	42	1048	27.2	386	21.6	687.3	4.1	1.8	0.4	0.44	4.58	10.47
2809	KS	0000	30.1101	100.8271	-214.2	48	957	27.2	386	21.7	685.3	4.2	1.6	0.3	0.37	5.08	13.72
2810	KS	0000	30.1101	100.8265	-214.2	54	937	27.6	390	21.7	686.3	3.1	1.0	0.4	0.34	2.42	7.18
2811	KS	0100	30.1101	100.8258	-213.2	49	825	27.6	404	21.4	686.3	2.7	1.8	0.1	0.67	14.50	21.71
2812	KS	0100	30.1101	100.8252	-213.5	54	799	27.6	424	21.5	686.3	4.3	1.8	0.0	0.43	36.98	86.71
2813	KS	0000	30.1101	100.8245	-212.8	36	845	27.6	443	21.7	685.8	4.5	0.9	0.6	0.20	1.58	7.98
2814	KS	0010	30.1101	100.8239	-213.0	37	768	27.6	461	21.6	686.3	5.6	0.1	0.6	0.03	0.27	10.16
2815	KS	0000	30.1101	100.8232	-212.3	38	754	27.6	469	21.6	685.8	2.1	2.3	0.3	1.09	6.61	6.05
2816	KS	0000	30.1101	100.8225	-212.7	48	805	27.6	481	21.6	686.3	2.4	1.5	0.3	0.62	4.84	7.77
2817	KS	0010	30.1101	100.8219	-212.2	51	874	27.6	484	21.7	685.3	4.8	0.5	0.4	0.11	1.21	11.10
2818	KS	0000	30.1101	100.8212	-211.7	48	851	27.6	492	21.7	686.3	1.7	1.1	0.6	0.66	1.98	2.99
2819	KS	0000	30.1101	100.8206	-211.2	34	803	27.9	498	21.7	686.3	2.9	1.6	0.3	0.55	5.15	9.29
2820	KS	0000	30.1101	100.8199	-211.6	50	736	27.9	498	21.5	686.3	1.8	1.6	0.3	0.89	4.84	5.40
2821	KS	0010	30.1101	100.8193	-211.3	45	691	27.9	472	21.5	686.3	3.1	0.3	0.4	0.10	0.81	8.38
2822	KS	0000	30.1101	100.8186	-211.3	47	745	27.9	474	21.8	685.3	3.8	1.6	0.3	0.43	5.15	11.95
2823	KS	0010	30.1101	100.8179	-211.1	50	656	27.9	481	21.7	685.8	2.5	0.4	0.3	0.18	1.36	7.72
2824	KS	0000	30.1101	100.8173	-211.5	39	636	27.9	481	21.7	686.3	3.1	0.9	0.3	0.29	2.90	10.06
2825	KS	0000	30.1101	100.8166	-211.7	48	719	27.9	478	21.7	685.8	3.6	1.0	0.4	0.26	2.30	8.70
2826	KS	0000	30.1101	100.8160	-211.0	44	602	27.9	482	21.7	685.8	2.5	1.0	0.3	0.38	3.63	9.50
2827	KS	0100	30.1101	100.8153	-211.0	50	767	27.9	493	21.7	685.3	3.5	1.0	0.1	0.30	11.28	38.09
2828	KS	0000	30.1101	100.8147	-211.4	46	835	28.6	519	21.8	684.8	4.1	0.8	0.2	0.20	3.63	18.07
2829	KS	0010	30.1101	100.8140	-211.4	43	919	28.6	544	21.6	686.3	3.1	0.4	0.5	0.14	0.82	5.69
2830	KS	0100	30.1101	100.8133	-210.6	48	1016	28.6	556	21.6	685.3	2.8	2.4	0.2	0.87	15.95	18.28
2831	KS	0010	30.1101	100.8127	-210.6	50	1055	28.6	556	21.8	686.3	5.5	0.5	0.6	0.09	0.86	9.07
2832	KS	0000	30.1101	100.8120	-210.7	39	925	28.6	552	21.7	686.3	3.1	1.0	0.4	0.34	2.42	7.18
2833	KS	0000	30.1101	100.8114	-211.7	41	806	28.6	544	21.8	684.8	2.8	1.2	0.6	0.42	2.11	4.99
2834	KS	0010	30.1101	100.8107	-211.7	42	818	28.6	539	21.7	684.8	2.2	0.4	0.7	0.20	0.63	3.18
2835	KS	0000	30.1101	100.8101	-211.9	53	745	28.6	539	21.9	686.3	2.9	1.2	0.4	0.40	2.76	6.86
2836	KS	0000	30.1101	100.8094	-212.1	44	905	28.6	548	21.9	685.8	2.7	1.4	0.5	0.53	2.60	4.92
2837	KS	0000	30.1101	100.8088	-211.3	38	814	26.3	539	21.9	685.3	3.8	1.6	0.4	0.43	4.09	9.50
2838	KS	0100	30.1101	100.8081	-212.3	35	814	26.3	510	21.8	686.3	2.7	2.4	0.1	0.92	18.41	20.04
2839	KS	0000	30.1101	100.8074	-213.6	50	760	26.3	487	21.9	685.8	2.5	1.7	0.3	0.68	5.96	8.82
2840	KS	0000	30.1101	100.8068	-214.0	34	733	26.3	491	21.9	685.8	1.8	1.8	0.3	0.98	6.96	7.13
2841	KS	0000	30.1101	100.8061	-212.7	61	893	26.3	519	21.9	685.3	2.8	1.1	0.3	0.40	3.75	9.46
2842	KS	0000	30.1101	100.8055	-213.2	43	972	26.3	539	21.9	685.3	4.6	2.1	0.3	0.45	5.97	13.31
2843	QU	0010	30.1101	100.8048	-213.0	41	1064	26.3	560	21.9	684.8	5.0	0.6	0.7	0.12	0.91	7.71
2844	QU	0000	30.1101	100.8042	-214.4	53	1114	26.3	564	21.9	685.3	5.9	2.4	0.3	0.40	8.93	22.16
2845	QU	0010	30.1101	100.8035	-214.4	55	1290	26.3	569	21.9	686.3	6.9	0.6	0.9	0.09	0.67	7.81
2846	QU	0000	30.1101	100.8028	-214.4	36	1180	25.3	564	21.9	686.3	5.0	1.8	0.4	0.35	4.97	14.11
2847	QU	0000	30.1101	100.8022	-214.4	48	1232	25.3	564	21.7	685.8	5.2	1.3	0.5	0.26	2.61	10.15
2848	QU	0010	30.1101	100.8015	-213.5	42	959	25.3	556	21.8	685.8	3.9	0.8	0.7	0.21	1.25	6.00
2849	QU	0000	30.1101	100.8009	-215.8	50	966	25.3	531	21.9	685.8	5.7	1.6	0.4	0.28	3.89	13.72
2850	QU	0010	30.1101	100.8002	-216.0	45	775	25.3	483	21.9	686.3	3.5	0.5	0.4	0.15	1.45	9.80
2851	QU	0000	30.1101	100.7996	-216.5	39	747	25.3	466	21.9	686.3	3.9	0.8	0.2	0.21	3.63	17.45

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SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2852	QU	0010	30.1101	100.7989	-216.8	53	766	25.3	468	21.9	686.8	2.4	0.5	0.2	0.22	2.31	10.60
2853	QU	0000	30.1101	100.7982	-217.3	47	762	25.3	492	21.9	685.3	2.8	1.3	0.2	0.45	5.87	13.06
2854	QU	0000	30.1101	100.7976	-218.1	36	800	25.3	498	22.1	685.8	4.3	1.0	0.3	0.22	3.37	15.19
2855	QU	0000	30.1101	100.7969	-218.6	49	763	26.6	472	22.0	686.3	4.2	1.3	0.3	0.30	4.74	15.83
2856	QU	0000	30.1101	100.7963	-220.7	56	786	26.6	453	21.8	686.3	2.7	1.8	0.5	0.67	3.35	5.01
2857	QU	0000	30.1101	100.7956	-220.7	60	877	26.6	459	21.9	685.3	3.1	1.8	0.2	0.58	9.67	16.76
2858	QU	0000	30.1101	100.7950	-220.7	32	923	26.6	488	22.0	686.3	3.4	1.3	0.5	0.40	2.61	6.58
2859	QU	0000	30.1101	100.7943	-221.7	44	920	26.6	502	22.1	686.8	3.1	0.9	0.7	0.29	1.34	4.64
2860	QU	0000	30.1101	100.7936	-222.4	50	1141	26.6	523	22.1	686.3	5.0	1.1	0.7	0.22	1.70	7.71
2861	QU	0000	30.1101	100.7930	-223.1	42	888	26.6	527	22.1	685.3	4.3	1.3	0.4	0.31	3.11	10.12
2862	QU	0000	30.1101	100.7923	-223.4	40	1146	26.6	527	22.1	686.3	6.9	1.8	0.6	0.27	3.30	12.22
2863	QU	0000	30.1101	100.7917	-226.4	47	1096	26.6	527	22.1	686.3	3.9	2.7	0.6	0.68	4.75	6.98
2864	QU	0000	30.1101	100.7910	-226.8	45	1071	26.2	535	22.1	686.3	3.8	1.6	0.7	0.41	2.27	5.53
2865	QU	0010	30.1101	100.7904	-226.8	56	1068	26.2	531	22.1	686.3	6.9	0.5	0.4	0.08	1.15	15.27
2866	QU	0000	30.1101	100.7897	-228.0	43	1064	26.2	519	22.2	685.8	5.2	1.2	0.7	0.23	1.79	7.81
2867	QU	0000	30.1101	100.7890	-228.8	63	1099	26.2	506	22.3	686.3	5.5	1.6	0.4	0.28	3.81	13.37
2868	QU	0000	30.1101	100.7884	-230.4	31	1110	26.2	506	22.3	686.3	2.8	1.7	0.5	0.61	3.15	5.18
2869	KS	0000	30.1101	100.7877	-230.9	45	987	26.2	493	22.2	685.3	4.1	1.0	0.2	0.24	4.49	18.94
2870	KS	0000	30.1102	100.7871	-230.9	35	972	26.2	478	22.3	686.3	2.8	1.3	0.4	0.45	3.16	7.03
2871	KS	0000	30.1102	100.7864	-231.9	38	834	26.2	466	22.1	686.8	1.8	1.3	0.3	0.73	4.84	6.60
2872	KS	0000	30.1102	100.7858	-233.5	53	880	26.2	464	22.2	686.3	4.1	1.1	0.3	0.27	3.40	12.43
2873	KS	0000	30.1102	100.7851	-234.5	36	912	26.9	459	22.3	686.3	5.5	1.7	0.2	0.31	7.58	24.31
2874	KS	0000	30.1102	100.7844	-235.7	35	716	26.9	436	22.2	686.3	3.4	1.1	0.3	0.33	4.03	12.19
2875	KS	0000	30.1102	100.7838	-237.2	51	851	26.9	409	22.2	686.3	4.8	1.0	0.4	0.22	2.48	11.37
2876	KS	0000	30.1102	100.7831	-237.6	45	846	26.9	390	22.3	686.8	2.4	0.9	0.6	0.37	1.58	4.24
2877	KS	0000	30.1102	100.7825	-238.1	50	862	26.9	385	22.4	687.3	4.1	1.6	0.2	0.40	7.98	19.88
2878	KS	0000	30.1102	100.7818	-239.1	53	848	26.9	383	22.4	686.3	4.1	1.5	0.2	0.36	7.25	19.88
2879	KS	0000	30.1102	100.7812	-240.1	52	817	26.9	384	22.3	686.3	2.2	1.4	0.2	0.63	6.89	10.97
2880	KS	0010	30.1102	100.7805	-241.5	42	798	26.9	383	22.3	686.3	4.5	0.4	0.3	0.10	1.67	16.88
2881	KS	0000	30.1102	100.7798	-242.3	33	837	26.9	387	22.2	686.3	4.1	2.1	0.4	0.53	5.84	11.05
2882	KS	0000	30.1102	100.7792	-242.3	44	807	29.4	390	22.2	685.8	3.6	1.5	0.3	0.41	5.37	13.21
2883	KS	0100	30.1102	100.7785	-243.5	49	746	29.4	401	22.2	686.8	2.4	2.0	0.1	0.84	24.47	29.14
2884	KS	0100	30.1102	100.7779	-245.2	54	728	29.4	412	22.3	685.8	2.2	1.7	0.1	0.76	13.90	18.28
2885	KS	0000	30.1102	100.7772	-246.2	45	743	29.4	425	22.4	684.8	2.4	1.6	0.4	0.65	3.81	5.83
2886	KS	0100	30.1102	100.7766	-246.9	44	615	29.4	434	22.4	685.3	3.2	1.8	0.1	0.57	25.90	45.05
2887	KS	0100	30.1102	100.7759	-247.4	48	727	29.4	436	22.4	684.8	2.1	1.6	0.1	0.74	13.84	18.70
2888	KS	0000	30.1102	100.7753	-247.8	41	773	29.4	434	22.4	686.3	2.8	1.4	0.6	0.50	2.26	4.50
2889	KS	0000	30.1102	100.7746	-249.3	44	695	29.4	438	22.4	686.3	2.9	1.0	0.2	0.33	3.93	12.00
2890	KS	0000	30.1102	100.7739	-250.1	49	841	29.4	445	22.3	684.8	3.6	0.8	0.5	0.22	1.51	6.73
2891	KS	0000	30.1102	100.7733	-250.8	51	790	29.2	454	22.4	685.3	2.7	1.5	0.2	0.56	7.63	13.71
2892	KS	0000	30.1102	100.7726	-251.9	40	784	29.2	469	22.3	685.3	3.2	0.8	0.2	0.25	3.80	15.02
2893	KS	0000	30.1102	100.7720	-252.9	29	781	29.2	471	22.3	684.8	3.6	1.8	0.2	0.51	9.54	18.76
2894	KS	0100	30.1102	100.7713	-252.9	44	779	29.2	465	22.4	684.8	5.0	0.8	0.1	0.16	6.14	37.97
2895	KS	0010	30.1102	100.7707	-253.9	47	718	29.2	445	22.3	684.3	2.4	0.4	0.4	0.19	1.15	6.14
2896	KS	0000	30.1102	100.7700	-254.8	49	741	29.2	435	22.3	685.8	1.8	2.1	0.3	1.14	7.52	6.60
2897	KS	0000	30.1102	100.7693	-255.8	55	803	29.2	424	22.4	686.3	2.5	1.1	0.5	0.44	2.27	5.14
2898	KS	0000	30.1102	100.7687	-257.3	37	865	29.2	417	22.4	683.3	3.9	2.0	0.2	0.51	9.32	18.28
2899	KS	0000	30.1102	100.7680	-257.8	48	991	29.2	409	22.3	683.3	4.9	0.9	0.6	0.18	1.40	7.74
2900	KS	0000	30.1102	100.7674	-258.2	40	942	26.3	404	22.5	685.8	3.5	1.3	0.5	0.36	2.62	7.30
2901	KS	0000	30.1102	100.7667	-260.2	44	1070	26.3	399	22.3	683.3	4.1	2.6	0.2	0.64	11.54	18.07
2902	KS	0010	30.1102	100.7661	-258.2	37	1056	26.3	393	22.5	684.8	5.6	0.6	0.4	0.11	1.35	12.76
2903	KS	0000	30.1102	100.7654	-260.9	49	1083	26.3	390	22.4	684.3	4.1	2.1	0.5	0.51	4.51	8.84
2904	KS	0000	30.1102	100.7647	-261.1	39	1057	26.3	394	22.4	686.3	5.3	2.1	0.3	0.39	5.97	15.33
2905	KS	0000	30.1102	100.7641	-263.8	47	1106	26.3	397	22.4	685.3	5.6	1.9	0.5	0.34	3.63	10.55
2906	KS	0000	30.1102	100.7634	-263.8	45	1037	26.3	388	22.5	686.8	3.8	2.1	0.3	0.55	7.25	13.23
2907	KS	0000	30.1102	100.7628	-264.3	46	1044	26.3	382	22.5	685.8	4.6	1.0	0.5	0.21	1.81	8.70
2908	KS	0000	30.1102	100.7621	-265.7	49	1146	26.3	381	22.5	685.8	6.0	0.9	0.4	0.15	2.18	14.74

SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2909	KS	0010	30.1102	100.7615	-266.5	36	1118	27.6	383	22.5	684.8	4.1	0.6	0.8	0.15	0.72	4.91
2910	KS	0000	30.1102	100.7608	-267.2	38	929	27.6	392	22.4	684.8	3.6	1.4	0.4	0.39	3.83	9.91
2911	KS	0000	30.1102	100.7601	-268.0	41	841	27.6	406	22.5	685.3	2.5	1.5	0.4	0.59	3.30	5.61
2912	KS	0000	30.1102	100.7595	-268.3	32	862	27.6	418	22.4	685.3	2.5	1.6	0.4	0.62	4.12	6.67
2913	KS	0000	30.1102	100.7588	-269.0	57	790	27.6	427	22.5	684.3	2.1	1.2	0.3	0.56	4.46	7.91
2914	KS	0000	30.1102	100.7582	-270.0	49	814	27.6	422	22.5	685.8	1.5	1.8	0.4	1.15	4.46	3.87
2915	KS	0000	30.1102	100.7575	-271.0	34	720	27.6	422	22.6	685.8	3.9	1.8	0.2	0.47	12.08	25.60
2916	KS	0000	30.1102	100.7569	-271.4	48	749	27.6	436	22.6	684.8	3.9	0.8	0.3	0.21	3.19	15.36
2917	KS	0010	30.1102	100.7562	-272.4	49	718	27.6	449	22.7	685.3	3.6	0.7	0.3	0.20	2.27	11.14
2918	KS	0000	30.1102	100.7555	-272.4	43	817	26.5	436	22.5	686.3	3.9	1.5	0.2	0.38	6.59	17.45
2919	KS	0000	30.1102	100.7549	-272.9	41	767	26.5	422	22.5	685.3	2.5	1.9	0.2	0.76	12.57	16.45
2920	KS	0000	30.1102	100.7542	-274.1	30	766	26.5	405	22.7	686.3	3.1	2.2	0.2	0.72	9.46	13.12
2921	KS	0000	30.1102	100.7536	-274.6	40	708	26.5	397	22.6	686.3	3.2	1.4	0.2	0.44	5.99	13.71
2922	KS	0010	30.1102	100.7529	-274.1	50	886	26.5	393	22.7	685.3	2.8	0.5	0.5	0.19	1.10	5.96
2923	KS	0000	30.1102	100.7523	-275.1	41	844	26.5	400	22.6	684.3	5.3	1.2	0.3	0.22	3.63	16.29
2924	KS	0010	30.1102	100.7516	-276.0	43	901	26.5	407	22.7	685.3	5.0	0.7	0.5	0.13	1.42	10.73
2925	KS	0000	30.1102	100.7509	-276.7	39	1015	26.5	409	22.7	686.3	4.1	2.6	0.6	0.64	4.62	7.23
2926	KS	0000	30.1102	100.7503	-277.5	46	879	26.5	407	22.7	685.3	2.9	1.5	0.3	0.50	5.37	10.67
2927	KS	0000	30.1102	100.7496	-277.7	32	871	25.9	407	22.6	685.3	6.2	1.1	0.3	0.18	3.63	20.12
2928	KS	0000	30.1102	100.7490	-278.3	54	856	25.9	416	22.6	685.3	1.7	1.8	0.3	1.06	6.00	5.68
2929	KS	0000	30.1102	100.7483	-278.3	39	842	25.9	425	22.7	686.3	3.5	1.5	0.1	0.42	10.36	24.49
2930	KS	0000	30.1102	100.7477	-278.3	45	783	25.9	421	22.7	683.8	1.5	0.8	0.4	0.53	1.81	3.43
2931	KS	0000	30.1102	100.7470	-279.0	54	923	25.9	417	22.7	685.3	3.8	1.0	0.3	0.25	3.04	11.95
2932	KS	0010	30.1102	100.7464	-280.2	54	748	25.9	413	22.9	684.8	2.4	0.5	0.2	0.22	2.99	13.71
2933	KS	0000	30.1102	100.7457	-280.4	39	738	25.9	418	22.7	685.3	2.7	0.9	0.2	0.33	3.78	11.33
2934	KS	0000	30.1102	100.7450	-281.2	45	724	25.9	431	22.7	684.8	1.4	1.9	0.3	1.37	5.71	4.16
2935	KS	0100	30.1102	100.7444	-281.2	44	822	25.9	447	22.7	685.3	3.1	1.0	0.1	0.31	13.47	43.09
2936	KS	0000	30.1102	100.7437	-281.1	51	762	25.9	470	22.7	685.3	4.3	1.0	0.2	0.22	4.71	21.25
2937	KS	0000	30.1102	100.7431	-281.8	51	785	25.9	487	22.6	684.8	2.5	1.1	0.3	0.44	4.03	9.14
2938	KS	0100	30.1102	100.7424	-282.3	52	814	25.9	506	22.8	685.3	1.8	1.0	0.1	0.57	11.28	19.81
2939	KS	0000	30.1102	100.7418	-282.6	51	921	25.9	523	22.7	686.3	3.6	0.8	0.3	0.22	2.96	13.21
2940	KS	0000	30.1102	100.7411	-282.7	35	821	25.9	531	22.7	685.3	3.1	1.1	0.6	0.36	1.98	5.49
2941	KS	0010	30.1102	100.7404	-282.7	37	761	25.9	500	22.9	685.3	3.4	0.6	0.2	0.18	2.64	14.96
2942	KS	0000	30.1102	100.7398	-283.2	45	813	25.9	480	22.7	685.8	3.1	1.3	0.4	0.41	2.80	6.86
2943	KS	0000	30.1102	100.7391	-284.2	38	667	25.9	445	22.7	686.8	1.8	2.0	0.2	1.10	10.30	9.38
2944	KS	0000	30.1102	100.7385	-284.4	55	778	25.9	410	22.7	686.8	1.5	1.7	0.2	1.11	9.27	8.38
2945	KS	0000	30.1102	100.7378	-284.4	45	768	28.2	399	22.9	686.3	3.4	1.2	0.2	0.35	7.25	20.57
2946	KS	0000	30.1102	100.7372	-284.6	51	740	28.2	406	22.7	686.3	3.4	1.4	0.1	0.42	10.60	25.31
2947	KS	0010	30.1102	100.7365	-284.6	44	712	28.2	418	22.7	685.8	2.4	0.7	0.4	0.31	1.77	5.69
2948	KS	0010	30.1102	100.7358	-285.2	52	762	28.2	459	22.7	685.3	3.4	0.5	0.4	0.15	1.15	7.48
2949	KS	0000	30.1102	100.7352	-284.7	49	771	28.2	493	22.7	684.8	2.7	1.7	0.4	0.64	4.51	7.04
2950	KS	0000	30.1102	100.7345	-284.9	45	726	28.2	502	22.9	684.8	4.3	1.1	0.2	0.26	5.44	21.25
2951	KS	0110	30.1102	100.7339	-284.9	42	616	28.2	475	22.7	685.3	2.7	0.4	0.1	0.14	3.30	23.68
2952	KS	0000	30.1102	100.7332	-284.6	46	655	28.2	441	22.7	684.3	0.7	1.6	0.3	2.33	5.91	2.54
2953	KS	0000	30.1102	100.7326	-284.6	44	651	28.2	431	22.7	686.3	1.3	1.4	0.1	1.12	10.60	9.49
2954	KS	0000	30.1102	100.7319	-285.3	48	678	27.6	436	22.7	686.3	3.1	1.6	0.1	0.50	11.71	23.20
2955	KS	0000	30.1102	100.7312	-285.1	56	706	27.6	470	22.6	684.8	1.3	1.0	0.4	0.76	2.48	3.25
2956	KS	0000	30.1102	100.7306	-285.0	37	744	27.6	523	22.7	684.8	2.8	0.8	0.3	0.29	2.75	9.46
2957	KS	0000	30.1103	100.7299	-284.7	39	855	27.6	564	22.7	686.3	2.5	2.2	0.2	0.88	10.36	11.75
2958	KS	0000	30.1103	100.7293	-283.7	39	904	27.6	573	22.8	684.8	5.5	1.2	0.2	0.22	6.45	29.71
2959	KS	0000	30.1103	100.7286	-283.7	44	881	27.6	573	22.7	685.8	2.9	1.0	0.6	0.35	1.81	5.14
2960	KS	0010	30.1103	100.7280	-283.4	49	866	27.6	556	22.9	685.3	3.9	0.2	0.7	0.06	0.34	6.00
2961	KS	0000	30.1103	100.7273	-283.4	64	761	27.6	548	22.7	684.8	2.4	1.3	0.4	0.56	3.53	6.30
2962	KS	0000	30.1103	100.7266	-282.1	36	729	27.6	506	22.9	686.3	3.1	1.3	0.3	0.43	4.84	11.18
2963	KS	0000	30.1103	100.7260	-281.4	39	818	25.2	480	22.7	686.3	2.2	1.8	0.4	0.83	5.04	6.10
2964	KS	0000	30.1103	100.7253	-281.5	45	797	25.2	461	22.6	686.3	2.2	1.5	0.5	0.66	2.96	4.48
2965	KS	0000	30.1103	100.7247	-281.5	47	742	25.2	443	22.7	686.3	2.8	1.0	0.2	0.34	4.10	11.92

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2966	KS	0000	30.1103	100.7240	-280.5	59	740	25.2	427	22.7	685.3	2.9	1.0	0.3	0.33	3.77	11.52
2967	KS	0000	30.1103	100.7234	-280.5	30	768	25.2	460	22.6	686.3	2.5	1.4	0.5	0.56	2.81	5.04
2968	QU	0010	30.1103	100.7227	-281.1	42	723	25.2	494	22.7	686.3	4.5	0.0	0.4	0.00	0.00	11.55
2969	QU	0000	30.1103	100.7220	-280.1	56	985	25.2	519	22.7	687.8	4.8	1.9	0.3	0.40	7.54	18.65
2970	QU	0100	30.1103	100.7214	-280.8	44	807	25.2	502	22.7	686.3	1.1	2.4	0.1	2.18	29.91	13.71
2971	QU	0000	30.1103	100.7207	-280.8	50	922	25.2	527	22.9	686.3	2.4	2.1	0.6	0.87	3.76	4.32
2972	QU	0000	30.1103	100.7201	-281.0	37	1037	23.7	552	23.1	685.8	4.5	1.6	0.3	0.36	5.15	14.16
2973	QU	0000	30.1103	100.7194	-281.7	38	1012	23.7	556	22.9	684.8	3.5	1.7	0.6	0.49	2.78	5.71
2974	QU	0100	30.1103	100.7188	-281.5	44	1067	23.7	560	23.0	686.3	3.9	3.0	0.1	0.77	33.03	42.66
2975	QU	0000	30.1103	100.7181	-282.0	50	802	23.7	552	22.9	686.8	2.0	2.1	0.4	1.06	5.80	5.49
2976	KS	0000	30.1103	100.7174	-281.6	37	908	23.7	535	22.9	686.8	4.5	0.7	0.5	0.15	1.28	8.61
2977	KS	0000	30.1103	100.7168	-281.6	44	797	23.7	493	23.0	686.3	3.2	1.0	0.4	0.32	2.48	7.69
2978	KS	0000	30.1103	100.7161	-283.1	41	793	23.7	487	23.0	687.3	2.0	1.0	0.5	0.49	1.96	4.00
2979	KS	0010	30.1103	100.7155	-283.1	55	861	23.7	484	23.0	687.3	2.9	0.4	0.4	0.15	1.18	7.78
2980	KS	0000	30.1103	100.7148	-283.0	40	751	23.7	474	23.1	688.3	1.8	1.4	0.3	0.77	5.51	7.13
2981	KS	0000	30.1103	100.7142	-283.0	47	801	26.7	446	23.1	686.3	1.1	1.9	0.2	1.72	8.57	4.99
2982	KS	0000	30.1103	100.7135	-283.5	37	668	26.7	395	23.1	686.8	1.4	2.4	0.1	1.69	16.57	9.79
2983	KS	0010	30.1103	100.7129	-283.5	50	743	26.7	325	22.9	688.3	2.7	0.4	0.3	0.17	1.40	8.41
2984	KS	0000	30.1103	100.7122	-284.3	54	769	26.7	304	22.9	687.3	1.8	1.1	0.2	0.61	6.40	10.49
2985	KS	0010	30.1103	100.7115	-284.3	51	645	26.7	310	23.1	687.3	2.4	0.7	0.2	0.31	3.30	10.60
2986	KS	0000	30.1103	100.7109	-285.8	44	832	26.7	351	23.1	687.3	2.2	1.0	0.2	0.43	4.49	10.45
2987	KS	0000	30.1103	100.7102	-286.6	49	780	26.7	404	23.1	687.3	2.0	1.5	0.5	0.76	2.96	3.92
2988	KS	0000	30.1103	100.7096	-288.7	41	734	26.7	416	23.1	688.3	4.1	0.7	0.2	0.18	4.83	26.51
2989	KS	0000	30.1103	100.7089	-288.7	52	747	26.7	413	23.1	687.3	2.2	1.6	0.3	0.73	5.70	7.84
2990	KS	0000	30.1103	100.7083	-288.2	49	707	26.7	382	23.1	688.3	2.5	1.8	0.2	0.73	7.55	10.28
2991	KS	0000	30.1103	100.7076	-288.5	50	629	26.7	320	23.0	687.8	1.4	1.2	0.1	0.85	9.67	11.43
2992	KS	0001	30.1103	100.7069	-290.4	42	584	26.7	295	22.9	688.8	0.0	1.5	0.2	14.79	9.67	0.00
2993	KS	0000	30.1103	100.7063	-291.4	49	661	26.7	356	23.1	688.3	2.2	0.7	0.3	0.33	2.27	6.86
2994	KS	0100	30.1103	100.7056	-292.6	46	696	26.7	427	23.1	688.3	2.5	2.1	0.1	0.85	30.04	35.26
2995	KS	0000	30.1103	100.7050	-292.6	36	696	26.7	434	23.1	687.3	2.7	1.6	0.3	0.58	5.64	9.65
2996	KS	0000	30.1103	100.7043	-294.0	41	697	26.7	425	23.1	687.8	2.2	2.1	0.2	0.96	11.07	11.55
2997	KS	0000	30.1103	100.7037	-294.8	39	811	26.7	475	23.0	687.3	3.4	1.0	0.6	0.31	1.88	6.10
2998	KS	0000	30.1103	100.7030	-296.3	46	918	26.7	498	23.0	688.3	3.4	1.8	0.4	0.53	4.84	9.14
2999	QAL	0000	30.1103	100.7023	-296.0	46	1058	23.0	495	23.0	687.3	4.8	1.0	0.8	0.20	1.27	6.30
3000	QAL	0000	30.1103	100.7017	-297.9	39	1145	23.0	495	23.1	689.4	5.3	2.5	0.7	0.47	3.38	7.14
3001	QAL	0000	30.1103	100.7010	-297.9	40	964	23.0	510	23.1	688.3	4.5	2.8	0.4	0.63	7.45	11.86
3002	QAL	0000	30.1103	100.7004	-299.4	43	983	23.0	531	23.0	688.3	3.2	2.3	0.3	0.71	8.33	11.68
3003	QAL	0000	30.1103	100.6997	-298.7	28	832	23.0	539	23.1	686.8	2.9	2.1	0.3	0.73	7.01	9.60
3004	QAL	0000	30.1103	100.6991	-302.5	45	931	23.0	531	23.1	687.3	3.4	2.4	0.3	0.71	6.83	9.68
3005	QAL	0000	30.1103	100.6984	-303.2	49	978	23.0	519	23.1	688.3	2.8	1.6	0.6	0.56	2.63	4.73
3006	QAL	0000	30.1103	100.6977	-305.5	36	1077	23.0	499	23.1	689.4	3.8	1.5	0.6	0.39	2.34	5.97
3007	QAL	0000	30.1103	100.6971	-305.5	41	977	23.0	483	23.1	688.3	3.2	0.7	0.8	0.21	0.88	4.26
3008	QAL	0000	30.1103	100.6964	-307.0	51	892	24.3	472	22.9	687.8	2.2	1.6	0.4	0.73	3.80	5.22
3009	QAL	0000	30.1103	100.6958	-308.5	41	769	24.3	457	22.9	687.8	2.2	0.7	0.4	0.30	1.63	5.49
3010	QU	0000	30.1103	100.6952	-310.2	32	813	24.3	426	23.0	687.3	2.2	2.1	0.2	0.93	9.23	9.97
3011	QU	0000	30.1103	100.6945	-312.5	47	702	24.3	382	23.1	687.8	1.4	1.7	0.2	1.22	8.34	6.86
3012	QU	0000	30.1103	100.6939	-315.3	40	710	24.3	324	23.0	688.3	2.1	1.5	0.4	0.71	3.63	5.14
3013	QU	0000	30.1103	100.6932	-315.3	38	656	24.3	271	23.1	688.3	1.3	1.3	0.2	1.00	6.49	6.49
3014	KS	0000	30.1102	100.6926	-316.8	39	684	24.3	277	22.9	688.3	2.4	2.4	0.1	1.03	21.75	21.19
3015	KS	0000	30.1102	100.6920	-318.8	51	653	24.3	324	23.1	687.8	2.7	0.8	0.1	0.31	6.65	21.71
3016	KS	0000	30.1102	100.6913	-320.9	44	726	24.3	354	23.1	688.3	1.7	0.7	0.4	0.40	1.81	4.57
3017	KS	0000	30.1102	100.6907	-322.9	46	708	23.5	322	22.9	687.3	1.7	0.9	0.2	0.53	5.80	10.97
3018	KS	0000	30.1102	100.6900	-325.7	50	634	23.5	275	22.9	688.8	2.4	1.2	0.2	0.50	5.52	11.10
3019	KS	0000	30.1102	100.6894	-325.7	40	646	23.5	261	22.9	686.8	1.4	1.5	0.3	1.06	5.80	5.48
3020	KS	0000	30.1102	100.6888	-328.0	49	709	23.5	292	22.9	687.3	1.5	1.4	0.3	0.91	5.51	6.03
3021	KS	0100	30.1102	100.6881	-330.2	41	739	23.5	352	22.9	688.8	3.6	1.9	0.0	0.53	38.46	72.73
3022	KS	0000	30.1102	100.6875	-333.0	51	817	23.5	397	22.9	686.8	2.4	1.6	0.4	0.68	4.43	6.48

1 SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3023	KS	0000	30.1101	100.6869	-335.0	57	867	23.5	423	23.0	686.8	2.5	2.3	0.1	0.91	16.06	17.63
3024	KS	0000	30.1101	100.6862	-336.8	54	804	23.5	427	22.9	687.3	1.3	1.4	0.3	1.12	4.92	4.41
3025	KS	0000	30.1101	100.6856	-336.8	52	899	23.5	407	22.9	686.8	3.1	2.0	0.3	0.65	7.83	12.07
3026	KS	0000	30.1101	100.6849	-336.8	46	878	19.9	394	22.9	687.3	2.7	1.6	0.2	0.61	7.25	11.84
3027	KS	0000	30.1101	100.6843	-340.5	44	813	19.9	378	22.8	686.8	1.4	2.4	0.2	1.75	11.96	6.86
3028	KS	0000	30.1101	100.6837	-342.4	49	875	19.9	358	22.9	687.3	2.2	1.7	0.2	0.76	8.34	10.97
3029	KS	0000	30.1101	100.6830	-344.4	45	803	19.9	328	22.9	687.3	3.4	1.1	0.2	0.33	5.18	15.67
3030	KS	0000	30.1101	100.6824	-345.2	42	713	19.9	292	22.9	688.3	2.1	1.8	0.2	0.85	9.67	11.43
3031	KS	0000	30.1101	100.6817	-345.2	43	764	19.9	258	22.9	687.3	1.4	1.9	0.3	1.37	7.25	5.28
3032	KS	0000	30.1100	100.6811	-347.5	45	783	19.9	232	22.8	688.3	1.8	2.1	0.2	1.18	8.76	7.43
3033	KS	0000	30.1100	100.6805	-349.5	44	927	19.9	224	22.9	686.3	2.9	1.3	0.4	0.43	3.42	8.00
3034	KS	0000	30.1100	100.6798	-350.2	43	866	19.9	233	22.9	686.8	5.0	0.7	0.3	0.13	2.51	18.99
3035	KS	0100	30.1100	100.6792	-353.0	54	817	17.7	250	22.9	687.3	2.0	2.4	0.0	1.21	47.33	39.16
3036	KS	0100	30.1100	100.6786	-355.3	41	768	17.7	276	22.9	687.3	1.7	1.9	0.1	1.15	23.57	20.57
3037	KS	0000	30.1100	100.6779	-355.3	56	885	17.7	333	22.9	686.8	2.4	1.8	0.3	0.78	6.25	8.04
3038	KS	0000	30.1100	100.6773	-356.3	46	923	17.7	363	22.9	687.3	4.6	2.5	0.2	0.54	14.50	26.62
3039	KS	0000	30.1100	100.6766	-359.3	46	940	17.7	377	22.9	687.3	2.7	1.8	0.4	0.70	5.18	7.45
3040	KS	0000	30.1100	100.6760	-360.9	32	955	17.7	377	22.9	688.8	2.5	1.3	0.4	0.50	3.24	6.50
3041	KS	0000	30.1099	100.6754	-362.7	47	884	17.7	360	22.9	686.3	4.1	1.7	0.2	0.42	7.94	18.94
3042	KS	0000	30.1099	100.6747	-364.7	47	932	17.7	356	22.8	686.8	4.2	2.2	0.2	0.53	10.36	19.59
3043	KS	0000	30.1099	100.6741	-364.7	47	939	17.7	375	22.9	688.3	2.2	1.8	0.3	0.83	7.25	8.78
3044	KS	0000	30.1099	100.6734	-368.0	40	984	19.7	384	22.8	688.3	1.8	1.8	0.4	1.02	4.32	4.25
3045	KS	0000	30.1099	100.6728	-369.5	44	930	19.7	391	22.7	687.3	5.3	1.0	0.3	0.19	3.17	16.29
3046	KS	0000	30.1099	100.6722	-370.7	37	965	19.7	390	22.7	685.3	2.9	2.2	0.2	0.76	9.06	12.00
3047	KS	0000	30.1099	100.6715	-373.2	45	974	19.7	380	22.9	688.8	2.5	2.1	0.6	0.85	3.89	4.57
3048	KS	0000	30.1099	100.6709	-375.5	45	900	19.7	381	22.9	686.8	2.0	1.7	0.4	0.87	3.88	4.47
3049	KS	0000	30.1099	100.6703	-376.5	46	918	19.7	374	23.0	686.8	2.9	2.7	0.3	0.93	8.39	9.00
3050	KS	0100	30.1099	100.6696	-378.5	50	789	19.7	342	23.0	686.3	2.8	1.7	0.0	0.61	34.02	55.94
3051	KS	0000	30.1098	100.6690	-380.5	58	799	19.7	292	22.9	687.3	1.5	1.2	0.4	0.77	3.22	4.19
3052	KS	0000	30.1098	100.6683	-383.7	51	1018	19.7	259	23.0	686.3	3.2	1.5	0.5	0.46	2.96	6.44
3053	KS	0000	30.1098	100.6677	-384.9	41	911	19.9	257	23.1	686.3	3.8	1.3	0.2	0.33	6.16	18.51
3054	KS	0000	30.1098	100.6671	-384.9	36	1042	19.9	268	23.0	686.8	2.9	2.4	0.5	0.81	4.74	5.88
3055	KS	0000	30.1098	100.6664	-386.9	60	970	19.9	279	23.1	686.8	2.4	1.6	0.4	0.65	3.91	5.98
3056	KS	0000	30.1098	100.6658	-389.0	40	986	19.9	278	23.0	686.3	2.4	1.8	0.3	0.75	6.96	9.32
3057	KS	0000	30.1098	100.6651	-390.7	47	1069	19.9	272	23.1	687.3	2.8	1.3	0.5	0.48	2.51	5.27
3058	KS	0000	30.1098	100.6645	-393.5	43	975	19.9	264	23.0	687.3	2.4	2.3	0.3	0.96	7.75	8.04
3059	KS	0000	30.1098	100.6639	-395.0	54	927	19.9	261	23.1	686.8	2.4	1.3	0.5	0.56	2.61	4.66
3060	KS	0000	30.1097	100.6632	-395.3	41	910	19.9	265	23.1	685.8	3.5	1.9	0.3	0.55	5.71	10.39
3061	KS	0000	30.1097	100.6626	-396.0	36	904	19.9	274	23.1	686.3	2.8	2.1	0.4	0.77	5.53	7.22
3062	KS	0000	30.1097	100.6620	-398.0	38	828	22.3	290	23.1	685.3	2.8	1.7	0.3	0.61	5.75	9.46
3063	KS	0000	30.1097	100.6613	-399.3	49	810	22.3	306	23.0	685.8	3.6	1.5	0.2	0.41	7.63	18.76
3064	KS	0000	30.1097	100.6607	-400.9	38	793	22.3	315	23.1	686.3	2.1	2.2	0.4	1.06	5.88	5.56
3065	KS	0000	30.1097	100.6600	-403.9	55	742	22.3	331	23.1	684.8	2.4	1.8	0.3	0.75	6.96	9.32
3066	KS	0000	30.1097	100.6594	-403.9	49	734	22.3	356	23.1	685.3	2.0	1.2	0.4	0.60	3.32	5.49
3067	KS	0010	30.1097	100.6588	-405.7	37	803	22.3	378	23.1	686.3	2.8	0.5	0.5	0.19	1.08	5.84
3068	KS	0000	30.1097	100.6581	-407.5	40	741	22.3	383	23.1	686.3	3.6	1.6	0.2	0.43	6.92	16.20
3069	KS	0000	30.1096	100.6575	-409.0	35	676	22.3	343	23.3	686.3	2.5	1.3	0.3	0.53	4.35	8.23
3070	KS	0000	30.1096	100.6569	-410.5	42	730	22.3	326	23.1	685.8	1.8	1.7	0.1	0.94	15.16	16.20
3071	KS	0010	30.1096	100.6562	-412.5	33	662	23.3	365	23.2	685.3	3.2	0.2	0.2	0.07	1.36	19.71
3072	KS	0000	30.1096	100.6556	-412.9	42	718	23.3	437	23.1	684.3	1.5	1.5	0.3	0.96	5.58	5.80
3073	KS	0000	30.1096	100.6549	-414.1	33	768	23.3	491	23.2	683.3	2.2	1.4	0.3	0.63	4.92	7.84
3074	KS	0000	30.1096	100.6543	-415.1	44	819	23.3	548	23.2	685.8	2.9	1.0	0.2	0.35	4.83	13.71
3075	KS	0000	30.1096	100.6537	-416.6	43	747	23.3	569	23.1	685.3	2.8	1.0	0.4	0.34	2.42	7.03
3076	KS	0000	30.1096	100.6530	-417.7	40	744	23.3	569	23.1	685.3	2.9	1.3	0.2	0.43	5.60	13.09
3077	KS	0000	30.1096	100.6524	-419.2	34	762	23.3	560	23.1	685.8	2.7	1.0	0.5	0.39	2.03	5.21
3078	KS	0000	30.1095	100.6517	-419.2	41	768	23.3	548	23.1	683.3	2.4	1.0	0.4	0.40	2.24	5.55
3079	KS	0100	30.1095	100.6511	-421.4	47	793	23.3	510	23.1	684.3	2.4	2.5	0.1	1.06	20.54	19.42

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3080	KS	0010	30.1095	100.6505	-423.2	43	613	27.4	477	23.1	684.8	2.5	0.0	0.3	0.00	0.00	7.96
3081	KS	0000	30.1095	100.6498	-424.7	46	637	27.4	481	23.1	684.8	1.8	1.0	0.3	0.57	3.91	6.86
3082	KS	0000	30.1095	100.6492	-426.7	53	621	27.4	470	23.1	685.3	2.0	0.9	0.3	0.45	3.11	6.86
3083	KS	0100	30.1095	100.6486	-427.2	42	636	27.4	420	23.1	686.8	3.5	1.0	0.1	0.27	11.78	42.85
3084	KS	0010	30.1095	100.6479	-427.6	44	519	27.4	406	23.1	684.8	2.0	0.0	0.4	0.00	0.00	5.49
3085	KS	0010	30.1095	100.6473	-429.4	39	586	27.4	450	23.1	685.3	3.5	-0.1	0.3	0.00	0.00	10.72
3086	KS	0000	30.1095	100.6466	-430.1	34	691	27.4	495	23.1	684.8	1.7	1.4	0.5	0.84	2.70	3.23
3087	KS	0010	30.1094	100.6460	-432.4	41	652	27.4	556	23.0	685.3	4.1	0.0	0.4	0.00	0.00	9.94
3088	KS	0110	30.1094	100.6454	-433.9	65	809	27.4	573	23.0	684.8	2.2	0.8	0.2	0.36	4.99	13.71
3089	KS	0000	30.1094	100.6447	-435.2	37	750	29.1	581	23.0	684.8	3.1	1.5	0.3	0.48	4.40	9.14
3090	KS	0000	30.1094	100.6441	-435.2	34	910	29.1	585	23.0	684.8	3.1	2.3	0.5	0.75	4.78	6.42
3091	KS	0100	30.1094	100.6434	-436.4	40	776	29.1	589	22.9	684.8	2.8	2.4	0.1	0.85	25.78	30.47
3092	KS	0010	30.1094	100.6428	-438.7	41	692	29.1	585	23.0	685.3	2.8	0.7	0.4	0.26	1.65	6.23
3093	KS	0000	30.1094	100.6422	-440.0	54	807	29.1	569	22.9	684.8	3.2	1.1	0.4	0.34	2.65	7.69
3094	KS	0100	30.1094	100.6415	-441.2	57	708	29.1	527	23.1	684.3	4.3	0.9	0.1	0.20	6.69	32.70
3095	KS	0010	30.1094	100.6409	-442.7	40	631	29.1	469	23.1	684.8	2.1	0.3	0.2	0.14	1.53	10.83
3096	KS	0100	30.1093	100.6403	-443.1	47	588	29.1	424	23.1	685.3	2.0	1.1	0.0	0.57	22.19	39.16
3097	KS	0010	30.1093	100.6396	-445.1	41	636	29.1	438	23.1	685.3	2.8	0.5	0.2	0.19	2.99	16.13
3098	KS	0100	30.1093	100.6390	-445.9	36	669	29.4	478	23.0	686.3	4.5	1.8	0.0	0.41	36.98	89.51
3099	KS	0010	30.1093	100.6383	-446.9	48	768	29.4	519	22.9	685.8	3.9	-0.1	0.4	0.00	0.00	8.73
3100	KS	0000	30.1093	100.6377	-448.2	51	708	29.4	535	23.0	684.8	1.8	1.8	0.4	0.98	4.58	4.69
3101	KS	0010	30.1093	100.6371	-449.2	43	744	29.4	499	23.1	684.3	5.0	0.0	0.2	0.00	0.00	25.98
3102	KS	0000	30.1093	100.6364	-449.2	39	731	29.4	473	23.1	685.3	2.7	1.5	0.3	0.56	5.18	9.31
3103	KS	0000	30.1093	100.6358	-450.4	35	624	29.4	458	22.9	684.8	2.4	1.3	0.3	0.53	4.40	8.33
3104	KS	0000	30.1093	100.6351	-450.7	45	706	29.4	491	22.9	685.3	2.5	1.1	0.4	0.44	2.59	5.88
3105	KS	0000	30.1092	100.6345	-452.0	35	945	29.4	552	23.1	685.3	4.2	1.3	0.5	0.30	2.33	7.76
3106	QU	0000	30.1092	100.6339	-452.7	45	929	29.4	552	23.1	685.3	4.2	1.8	0.7	0.42	2.72	6.43
3107	QU	0000	30.1092	100.6332	-453.5	41	1052	27.7	548	23.1	686.3	4.2	1.0	0.7	0.23	1.39	6.05
3108	QU	0010	30.1092	100.6326	-453.9	50	1064	27.7	531	22.9	685.3	3.0	0.7	0.8	0.20	0.91	4.63
3109	QU	0000	30.1092	100.6320	-454.1	49	893	27.7	493	22.9	685.3	3.2	0.9	0.3	0.28	2.72	9.86
3110	QU	0010	30.1092	100.6313	-455.1	39	793	27.7	469	23.0	684.8	4.5	0.4	0.4	0.10	0.99	9.97
3111	QU	0010	30.1092	100.6307	-455.1	50	775	27.7	441	23.0	686.3	3.5	0.7	0.3	0.19	2.51	13.19
3112	QU	0000	30.1092	100.6300	-457.2	35	794	27.7	424	23.0	686.3	3.6	0.8	0.4	0.22	2.16	9.64
3113	QU	0000	30.1092	100.6294	-456.4	42	898	27.7	441	23.0	686.3	2.7	1.0	0.5	0.36	1.96	5.43
3114	QU	0000	30.1091	100.6288	-456.4	39	878	27.7	455	23.1	685.8	3.8	2.1	0.3	0.55	7.00	12.77
3115	QU	0000	30.1091	100.6281	-456.9	45	824	27.7	450	23.1	686.3	3.9	0.9	0.3	0.23	2.72	12.00
3116	QU	0000	30.1091	100.6275	-458.0	36	937	28.6	452	23.0	686.3	3.5	1.7	0.3	0.49	6.18	12.70
3117	QU	0000	30.1091	100.6268	-458.2	48	896	28.6	456	23.0	684.8	2.4	1.2	0.5	0.50	2.19	4.40
3118	KS	0000	30.1091	100.6262	-458.5	61	901	28.6	459	23.1	686.3	4.6	2.3	0.4	0.50	5.62	11.32
3119	KS	0000	30.1091	100.6256	-458.7	41	874	28.6	459	23.1	686.8	4.5	1.0	0.4	0.21	2.42	11.25
3120	KS	0000	30.1091	100.6249	-459.1	43	896	28.6	454	23.1	686.3	3.4	1.7	0.5	0.51	3.21	6.33
3121	KS	0010	30.1091	100.6243	-460.4	31	888	28.6	448	23.1	685.3	5.9	0.1	0.6	0.03	0.27	10.67
3122	KS	0000	30.1091	100.6237	-460.1	48	990	28.6	448	23.2	686.3	3.9	0.8	0.5	0.21	1.66	8.00
3123	KS	0010	30.1091	100.6230	-460.6	34	870	28.6	438	23.1	686.8	3.8	0.0	0.4	0.00	0.00	8.61
3124	KS	0010	30.1090	100.6224	-460.9	61	820	28.6	424	23.3	686.3	2.7	0.7	0.4	0.28	1.65	5.92
3125	KS	0100	30.1090	100.6217	-461.9	47	875	27.6	416	23.1	686.3	2.2	1.9	0.1	0.86	15.71	18.28
3126	KS	0000	30.1090	100.6211	-461.9	50	836	27.6	415	23.1	686.8	2.4	1.1	0.4	0.47	3.11	6.66
3127	KS	0000	30.1090	100.6205	-461.7	56	910	27.6	406	23.2	686.8	4.9	0.8	0.4	0.17	1.86	11.16
3128	KS	0000	30.1090	100.6198	-462.2	42	864	27.6	394	23.3	686.3	4.1	1.0	0.3	0.24	2.95	12.43
3129	KS	0010	30.1090	100.6192	-464.5	45	909	27.6	388	23.4	686.8	4.9	0.1	0.4	0.02	0.17	11.16
3130	KS	0000	30.1090	100.6185	-462.7	55	905	27.6	367	23.3	686.3	2.0	2.0	0.3	1.02	6.99	6.86
3131	KS	0000	30.1090	100.6179	-462.5	49	800	27.6	348	23.3	686.3	2.7	1.2	0.3	0.45	4.30	9.65
3132	KS	0000	30.1090	100.6173	-462.8	45	804	27.6	331	23.3	686.8	2.4	1.0	0.4	0.40	2.62	6.48
3133	KS	0000	30.1089	100.6166	-462.5	54	837	27.6	298	23.3	686.8	1.7	3.0	0.2	1.81	14.16	7.84
3134	KS	0000	30.1089	100.6160	-462.8	37	786	29.0	259	23.3	686.3	3.9	1.1	0.4	0.28	3.02	10.67
3135	KS	0010	30.1089	100.6154	-463.3	51	838	29.0	242	23.1	686.8	2.8	0.5	0.5	0.19	1.13	6.10
3136	KS	0000	30.1089	100.6147	-463.9	56	904	29.0	233	23.2	686.3	2.9	1.3	0.5	0.43	2.62	6.13

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SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3137	KS	0000	30.1089	100.6141	-462.9	31	787	29.0	235	23.3	686.8	3.2	1.3	0.4	0.41	3.11	7.51
3138	KS	0000	30.1089	100.6134	-462.9	43	856	29.0	250	23.2	686.3	3.8	0.9	0.2	0.24	5.44	23.14
3139	KS	0100	30.1089	100.6128	-463.2	40	795	29.0	276	23.2	686.3	2.5	2.7	0.0	1.09	54.73	50.35
3140	KS	0000	30.1089	100.6122	-463.0	35	799	29.0	299	23.3	686.8	3.4	1.7	0.3	0.51	6.67	13.16
3141	KS	0000	30.1089	100.6115	-463.7	45	827	29.0	317	23.4	686.8	2.8	1.8	0.3	0.63	5.62	8.85
3142	KS	0000	30.1088	100.6109	-463.2	40	828	29.0	336	23.5	686.8	3.4	1.4	0.2	0.42	7.25	17.32
3143	KS	0000	30.1088	100.6102	-463.2	35	903	28.9	346	23.5	687.3	2.1	1.3	0.4	0.63	3.63	5.71
3144	KS	0010	30.1088	100.6096	-463.5	44	793	28.9	347	23.3	686.3	4.5	0.6	0.4	0.13	1.32	9.97
3145	KS	0000	30.1088	100.6090	-464.5	51	811	28.9	340	23.5	686.8	2.7	1.5	0.3	0.56	5.80	10.42
3146	KS	0000	30.1088	100.6083	-463.3	40	892	28.9	342	23.6	686.3	3.6	2.1	0.4	0.57	5.80	10.19
3147	KS	0000	30.1088	100.6077	-462.8	48	805	28.9	353	23.5	684.3	2.4	2.2	0.1	0.93	18.13	19.42
3148	KS	0000	30.1088	100.6071	-464.4	47	877	28.9	355	23.6	686.3	3.4	1.3	0.3	0.40	4.35	10.97
3149	KS	0000	30.1088	100.6064	-463.4	45	840	28.9	353	23.5	686.3	1.8	1.5	0.2	0.81	8.06	9.90
3150	KS	0000	30.1088	100.6058	-463.4	47	743	28.9	334	23.5	686.3	2.8	0.7	0.4	0.26	1.73	6.53
3151	KS	0000	30.1087	100.6051	-463.7	46	802	28.9	311	23.5	686.3	1.5	1.3	0.3	0.87	3.96	4.57
3152	KS	0000	30.1087	100.6045	-463.5	57	879	29.0	292	23.6	686.3	2.5	0.9	0.5	0.35	1.85	5.25
3153	KS	0010	30.1087	100.6039	-463.7	37	741	29.0	270	23.5	686.3	3.1	0.4	0.3	0.12	1.07	8.87
3154	KS	0000	30.1087	100.6032	-462.7	62	922	29.0	252	23.5	686.8	3.6	1.1	0.4	0.31	2.72	8.91
3155	KS	0000	30.1087	100.6026	-461.7	41	945	29.0	245	23.5	686.3	3.2	1.5	0.4	0.46	3.82	8.30
3156	KS	0000	30.1087	100.6019	-462.0	46	892	29.0	245	23.6	685.8	4.1	1.7	0.3	0.42	5.21	12.43
3157	KS	0000	30.1087	100.6013	-463.8	55	806	29.0	258	23.5	686.3	3.6	0.7	0.3	0.20	2.69	13.21
3158	KS	0000	30.1087	100.6007	-463.0	40	860	29.0	289	23.6	686.3	2.2	1.0	0.4	0.43	2.42	5.63
3159	KS	0010	30.1087	100.6000	-463.5	49	836	29.0	325	23.7	685.3	4.2	0.1	0.3	0.04	0.44	12.47
3160	KS	0010	30.1086	100.5994	-463.4	36	901	29.0	349	23.7	686.3	4.8	0.7	0.6	0.14	1.09	7.77
3161	KS	0000	30.1086	100.5988	-462.9	46	836	30.1	355	23.7	685.3	3.5	1.9	0.3	0.55	6.29	11.43
3162	KS	0000	30.1086	100.5981	-462.9	54	771	30.1	349	23.5	686.3	2.7	1.3	0.3	0.47	4.57	9.65
3163	KS	0010	30.1086	100.5975	-462.7	50	716	30.1	340	23.7	686.3	2.2	0.0	0.4	0.00	0.00	5.35
3164	KS	0010	30.1086	100.5968	-462.7	43	734	30.1	347	23.7	686.8	1.7	0.2	0.5	0.13	0.42	3.16
3165	KS	0000	30.1086	100.5962	-464.2	37	801	30.1	359	23.7	685.3	4.2	1.4	0.3	0.33	4.75	14.19
3166	KS	0000	30.1086	100.5956	-462.5	47	850	30.1	365	23.6	687.3	2.8	1.6	0.6	0.56	2.82	5.08
3167	KS	0010	30.1086	100.5949	-462.5	63	893	30.1	370	23.7	686.3	4.3	0.0	0.5	0.00	0.00	8.86
3168	KS	0000	30.1086	100.5943	-463.3	58	928	30.1	370	23.7	686.8	3.6	1.0	0.6	0.28	1.85	6.48
3169	KS	0100	30.1085	100.5936	-463.0	43	774	30.1	366	23.7	686.8	3.8	1.5	0.1	0.39	20.72	52.89
3170	KS	0010	30.1085	100.5930	-463.0	56	819	27.6	361	23.8	685.8	4.5	-0.1	0.6	0.00	0.00	7.84
3171	KS	0000	30.1085	100.5924	-462.0	51	708	27.6	363	23.7	686.3	3.2	1.0	0.3	0.30	2.86	9.56
3172	KS	0000	30.1085	100.5917	-463.2	52	586	27.6	349	23.8	687.3	2.5	1.3	0.2	0.50	5.60	11.22
3173	KS	0000	30.1085	100.5911	-463.2	49	714	27.6	330	23.7	686.3	3.5	1.2	0.3	0.34	4.15	12.25
3174	KS	0000	30.1085	100.5905	-462.4	37	662	27.6	335	23.7	687.3	2.5	1.0	0.3	0.38	3.63	9.50
3175	KS	0000	30.1085	100.5898	-461.7	36	728	27.6	347	23.7	686.3	2.9	1.6	0.4	0.55	3.71	6.70
3176	KS	0010	30.1085	100.5892	-461.7	37	767	27.6	366	23.8	687.3	2.8	0.4	0.5	0.16	0.97	6.10
3177	QU	0010	30.1085	100.5885	-462.0	50	989	27.6	383	23.7	687.3	6.0	0.2	0.5	0.04	0.45	12.29
3178	QU	0000	30.1084	100.5878	-461.5	44	1041	27.6	395	23.8	686.3	5.5	1.5	0.6	0.27	2.64	9.72
3179	QU	0000	30.1084	100.5872	-461.8	41	1228	26.8	398	23.8	688.3	6.4	0.7	0.7	0.11	1.01	8.76
3180	QU	0000	30.1084	100.5865	-461.0	47	1407	26.8	388	23.7	687.3	7.3	1.5	0.9	0.20	1.71	8.39
3181	QU	0010	30.1084	100.5858	-461.5	53	1323	26.8	386	23.8	686.3	8.0	0.3	0.7	0.04	0.40	10.86
3182	QU	0000	30.1084	100.5851	-461.0	58	1067	26.8	391	23.8	687.3	4.5	0.9	0.7	0.20	1.32	6.65
3183	QU	0000	30.1084	100.5845	-461.7	46	959	26.8	394	24.0	686.8	3.2	1.5	0.4	0.46	3.37	7.34
3184	QU	0000	30.1084	100.5838	-462.2	37	952	26.8	395	23.8	687.3	3.4	2.1	0.5	0.64	4.67	7.31
3185	QU	0000	30.1084	100.5831	-462.0	34	843	26.8	393	24.0	686.3	4.6	1.6	0.2	0.34	6.92	20.57
3186	KS	0000	30.1084	100.5824	-461.0	42	837	26.8	386	23.9	686.8	2.9	1.9	0.2	0.65	8.57	13.09
3187	KS	0000	30.1084	100.5818	-460.5	34	836	26.8	383	23.9	687.3	6.0	1.5	0.3	0.25	4.84	19.66
3188	KS	0000	30.1083	100.5811	-460.6	40	772	26.1	381	24.0	686.3	3.1	1.5	0.2	0.48	9.06	18.85
3189	KS	0010	30.1083	100.5804	-460.3	50	802	26.1	380	23.8	686.3	4.3	0.1	0.3	0.02	0.23	13.72
3190	KS	0000	30.1083	100.5797	-459.6	46	876	26.1	376	23.9	686.8	3.1	1.3	0.4	0.41	3.01	7.36
3191	KS	0000	30.1083	100.5791	-459.8	38	810	26.1	369	24.0	686.8	3.1	0.7	0.4	0.24	1.69	7.02
3192	KS	0000	30.1083	100.5784	-459.0	41	857	26.1	361	23.9	686.8	1.7	1.8	0.6	1.06	3.11	2.94
3193	KS	0010	30.1083	100.5777	-459.3	44	708	26.1	351	23.9	686.3	2.7	0.4	0.3	0.14	1.30	9.31

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3194	KS	0010	30.1083	100.5770	-458.1	60	722	26.1	329	23.9	686.3	1.7	0.5	0.4	0.31	1.21	3.92
3195	KS	0000	30.1083	100.5764	-459.3	38	748	26.1	306	24.0	687.3	2.2	1.3	0.2	0.56	5.60	9.97
3196	KS	0000	30.1083	100.5757	-458.3	49	698	26.1	317	24.0	686.3	2.1	1.6	0.2	0.74	9.52	12.85
3197	KS	0000	30.1083	100.5750	-458.6	32	725	26.8	349	24.0	686.8	3.6	1.0	0.2	0.26	4.49	16.98
3198	KS	0000	30.1082	100.5743	-458.1	47	793	26.8	376	23.8	686.3	2.0	1.8	0.4	0.91	3.96	4.36
3199	KS	0000	30.1082	100.5737	-458.1	39	845	26.8	391	24.0	686.8	3.2	0.9	0.4	0.28	2.12	7.69
3200	KS	0000	30.1082	100.5730	-457.3	46	911	26.8	400	23.9	686.3	4.5	1.6	0.4	0.35	4.35	12.54
3201	KS	0000	30.1082	100.5723	-456.6	36	956	26.8	396	24.0	686.3	5.0	1.8	0.6	0.35	3.05	8.66
3202	KS	0000	30.1082	100.5716	-457.6	45	956	26.8	383	24.1	686.3	3.9	0.9	0.6	0.23	1.61	7.11
3203	KS	0010	30.1082	100.5710	-457.9	26	728	26.8	366	24.1	687.3	3.2	0.4	0.5	0.11	0.79	6.86
3204	KS	0000	30.1082	100.5703	-456.1	43	705	26.8	351	24.1	687.3	2.5	1.6	0.3	0.62	4.91	7.96
3205	KS	0100	30.1082	100.5696	-454.9	48	623	26.8	322	24.0	686.3	2.0	1.4	0.1	0.72	27.55	38.39
3206	KS	0000	30.1082	100.5689	-454.7	53	682	22.4	286	24.1	686.8	1.1	1.7	0.3	1.52	5.96	3.92
3207	KS	0000	30.1082	100.5683	-454.4	50	651	22.4	300	24.0	687.3	0.8	1.1	0.2	1.32	4.53	3.43
3208	KS	0000	30.1081	100.5676	-453.7	59	690	22.4	322	24.1	686.8	1.1	0.8	0.3	0.73	2.85	3.92
3209	KS	0000	30.1081	100.5669	-453.9	45	625	22.4	290	24.1	686.8	1.7	1.3	0.2	0.79	6.53	8.23
3210	KS	0000	30.1081	100.5662	-452.9	41	688	22.4	280	24.2	686.8	1.7	0.8	0.4	0.48	2.28	4.70
3211	QU	0000	30.1081	100.5656	-452.6	46	782	22.4	324	24.1	686.3	3.4	1.0	0.4	0.29	2.24	7.84
3212	QU	0000	30.1081	100.5649	-444.7	48	953	22.4	371	24.1	687.3	2.2	1.3	0.4	0.59	3.26	5.49
3213	QU	0000	30.1081	100.5642	-451.2	48	1120	22.4	397	24.0	685.8	4.3	2.2	0.6	0.51	3.96	7.73
3214	QU	0000	30.1081	100.5635	-450.9	53	1149	22.4	411	24.2	688.3	3.8	2.5	0.6	0.67	4.40	6.61
3215	QU	0000	30.1081	100.5629	-451.2	43	1287	21.5	415	24.2	686.3	5.3	1.0	0.9	0.18	1.01	5.60
3216	QU	0000	30.1081	100.5622	-449.5	57	1445	21.5	410	24.1	687.3	4.9	2.5	0.5	0.51	4.83	9.41
3217	QU	0000	30.1080	100.5615	-450.5	58	1423	21.5	403	24.1	687.3	5.6	2.5	0.7	0.45	3.38	7.51
3218	QU	0000	30.1080	100.5609	-447.7	54	1300	21.5	401	24.2	686.3	4.3	1.6	0.9	0.38	1.75	4.67
3219	QU	0000	30.1080	100.5602	-446.9	50	1091	21.5	377	24.2	687.3	3.6	2.0	0.3	0.55	6.12	11.14
3220	QU	0000	30.1080	100.5595	-446.7	50	1137	21.5	349	24.4	687.3	4.6	2.4	0.5	0.53	4.69	8.87
3221	QU	0000	30.1080	100.5588	-447.0	38	976	21.5	342	24.5	686.3	3.8	0.8	0.3	0.22	2.35	10.89
3222	QU	0000	30.1080	100.5582	-447.7	44	1294	21.5	374	24.5	686.3	6.2	1.0	0.7	0.16	1.41	9.01
3223	QU	0000	30.1080	100.5575	-444.7	55	1520	21.5	399	24.5	687.3	5.7	1.9	0.7	0.34	2.86	8.52
3224	QU	0000	30.1080	100.5568	-442.5	45	1753	18.3	406	24.5	687.3	6.3	2.5	1.0	0.40	2.49	6.23
3225	QU	0000	30.1080	100.5561	-441.5	56	1664	18.3	413	24.5	689.4	5.3	2.2	1.3	0.42	1.77	4.24
3226	QU	0000	30.1080	100.5555	-440.3	54	1573	18.3	421	24.6	687.3	4.1	2.0	1.2	0.49	1.73	3.52
3227	QU	0000	30.1079	100.5548	-440.5	38	1494	18.3	434	24.7	686.8	5.6	2.8	1.0	0.50	2.84	5.66
3228	QU	0000	30.1079	100.5541	-437.2	48	1445	18.3	445	24.7	686.3	5.6	1.6	0.8	0.29	2.07	7.12
3229	QAL	0000	30.1079	100.5534	-438.7	59	1166	18.3	451	24.7	686.8	4.8	1.3	0.4	0.26	2.80	10.60
3230	QAL	0000	30.1079	100.5528	-437.3	55	1259	18.3	452	24.5	686.8	4.6	1.6	0.5	0.34	3.17	9.43
3231	QAL	0000	30.1079	100.5521	-435.5	39	1003	18.3	432	24.7	686.3	3.1	2.0	0.2	0.65	8.16	12.57
3232	QAL	0000	30.1079	100.5514	-434.3	53	1043	18.3	398	24.7	686.8	2.4	2.4	0.3	1.03	8.25	8.04
3233	QAL	0000	30.1079	100.5507	-434.6	42	985	19.0	372	24.5	686.8	4.2	2.1	0.4	0.51	5.39	10.55
3234	QAL	0000	30.1079	100.5501	-433.8	41	914	19.0	386	24.5	686.3	1.8	2.1	0.4	1.14	4.95	4.35
3235	QU	0000	30.1079	100.5494	-432.1	50	964	19.0	395	24.5	687.3	2.7	2.6	0.3	0.97	10.15	10.42
3236	QU	0000	30.1079	100.5487	-430.3	42	806	19.0	404	24.7	686.3	4.1	1.4	0.2	0.35	8.61	24.85
3237	QU	0000	30.1078	100.5480	-429.3	45	950	19.0	420	24.6	686.3	3.4	2.6	0.1	0.77	18.13	23.51
3238	QU	0100	30.1078	100.5474	-427.8	51	919	19.0	415	24.5	685.8	2.8	2.4	0.1	0.87	29.91	34.28
3239	KS	0000	30.1078	100.5467	-428.1	51	792	19.0	387	24.5	686.3	2.0	1.0	0.3	0.53	3.50	6.62
3240	KS	0000	30.1078	100.5460	-426.8	38	853	19.0	334	24.6	686.3	3.2	1.2	0.4	0.37	3.14	8.53
3241	KS	0000	30.1078	100.5453	-423.8	58	770	19.0	320	24.5	685.8	1.3	2.1	0.2	1.70	13.14	7.71
3242	KS	0000	30.1078	100.5447	-423.6	44	805	19.6	352	24.5	685.3	2.9	0.9	0.3	0.30	2.64	8.73
3243	KS	0000	30.1078	100.5440	-422.1	48	901	19.6	378	24.3	686.3	4.1	2.2	0.3	0.55	8.37	15.30
3244	KS	0000	30.1078	100.5433	-420.1	44	937	19.6	400	24.3	685.3	3.6	0.9	0.4	0.24	2.12	8.70
3245	KS	0000	30.1078	100.5426	-420.3	53	971	19.6	411	24.5	684.8	5.3	1.9	0.3	0.36	5.89	16.29
3246	KS	0000	30.1077	100.5420	-418.8	54	918	19.6	419	24.4	685.8	2.4	1.3	0.4	0.56	3.18	5.69
3247	KS	0000	30.1077	100.5413	-416.6	51	1067	19.6	434	24.3	685.3	4.6	1.0	0.6	0.22	1.81	8.08
3248	KS	0000	30.1077	100.5406	-415.1	42	1166	19.6	443	24.3	684.8	5.0	0.7	0.8	0.15	0.94	6.41
3249	KS	0000	30.1077	100.5399	-413.4	40	1123	19.6	445	24.3	686.3	3.2	2.4	0.5	0.74	4.74	6.44
3250	KS	0000	30.1077	100.5393	-411.4	49	1165	19.6	439	24.3	685.3	3.9	2.5	0.4	0.64	6.32	9.85

SONORA MAPLINE 60

BCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3251	KS	0000	30.1077	100.5386	-411.7	54	1100	20.1	427	24.3	684.8	3.2	2.4	0.4	0.74	5.27	7.17
3252	KS	0000	30.1077	100.5379	-408.7	49	900	20.1	408	24.2	685.3	2.9	1.2	0.3	0.40	3.87	9.60
3253	KS	0000	30.1077	100.5372	-407.9	34	988	20.1	393	24.3	686.3	3.6	0.7	0.3	0.20	2.27	11.14
3254	KS	0000	30.1077	100.5366	-406.4	41	1046	20.1	407	24.3	685.3	3.8	2.7	0.4	0.72	6.88	9.50
3255	KS	0010	30.1077	100.5359	-404.1	60	1086	20.1	425	24.2	684.8	5.9	0.2	0.7	0.04	0.32	8.47
3256	KS	0000	30.1076	100.5352	-401.9	54	995	20.1	436	24.3	684.3	2.5	1.7	0.4	0.68	4.17	6.17
3257	KS	0000	30.1076	100.5345	-402.2	49	1083	20.1	441	24.3	684.8	2.8	1.8	0.4	0.66	4.77	7.22
3258	KS	0000	30.1076	100.5339	-400.9	43	1068	20.1	439	24.3	684.3	4.1	1.3	0.4	0.31	2.87	9.25
3259	KS	0010	30.1076	100.5332	-399.2	53	955	20.1	427	24.3	686.3	4.1	0.2	0.4	0.05	0.51	9.25
3260	KS	0000	30.1076	100.5325	-396.6	46	983	21.0	411	24.3	685.3	4.1	1.5	0.4	0.36	4.03	11.05
3261	KS	0000	30.1076	100.5318	-395.6	59	920	21.0	387	24.3	685.8	2.0	1.8	0.4	0.91	4.25	4.68
3262	KS	0000	30.1076	100.5312	-392.9	55	917	21.0	368	24.3	686.3	3.4	2.7	0.1	0.79	18.65	23.51
3263	KS	0000	30.1076	100.5305	-393.2	61	868	21.0	350	24.2	686.3	2.8	2.1	0.1	0.77	16.17	21.10
3264	KS	0000	30.1076	100.5298	-391.4	42	981	21.0	341	24.3	685.8	2.1	3.0	0.2	1.41	12.61	8.94
3265	KS	0000	30.1076	100.5292	-387.7	32	961	21.0	343	24.3	685.3	3.2	2.9	0.1	0.90	25.71	28.67
3266	KS	0000	30.1075	100.5285	-387.0	49	961	21.0	363	24.2	685.3	2.1	1.8	0.4	0.88	4.65	5.28
3267	KS	0000	30.1075	100.5278	-384.2	47	997	21.0	374	24.2	686.3	2.7	1.6	0.2	0.58	7.25	12.41
3268	KS	0000	30.1075	100.5271	-382.2	44	873	21.0	367	24.3	685.3	3.5	1.8	0.3	0.53	5.85	11.06
3269	KS	0000	30.1075	100.5265	-382.4	47	955	21.5	371	24.3	685.3	3.5	2.0	0.2	0.57	8.51	14.90
3270	KS	0000	30.1075	100.5258	-380.9	53	1046	21.5	392	24.2	684.8	4.9	1.0	0.5	0.20	1.92	9.80
3271	KS	0000	30.1075	100.5251	-379.2	51	987	21.5	402	24.2	686.3	3.4	1.7	0.3	0.51	5.06	9.98
3272	KS	0000	30.1075	100.5244	-376.5	44	1107	21.5	404	24.3	684.8	4.9	1.3	0.5	0.27	2.90	10.67
3273	KS	0000	30.1075	100.5238	-373.5	49	1212	21.5	401	24.2	684.8	4.5	2.4	0.5	0.53	4.46	8.44
3274	KS	0000	30.1075	100.5231	-373.5	39	1124	21.5	399	24.3	685.3	3.5	1.0	0.9	0.30	1.18	3.99
3275	KS	0000	30.1075	100.5224	-372.0	50	1301	21.5	399	24.4	685.3	6.6	1.8	0.8	0.28	2.27	8.06
3276	KS	0000	30.1074	100.5217	-370.3	44	1034	21.5	400	24.3	685.3	5.7	1.5	0.5	0.26	2.79	10.81
3277	KS	0000	30.1074	100.5211	-368.8	43	944	21.5	399	24.3	685.3	4.2	1.3	0.4	0.32	3.18	10.04
3278	KS	0000	30.1074	100.5204	-366.5	39	1005	21.3	395	24.3	685.3	3.2	2.4	0.4	0.74	5.53	7.51
3279	KS	0000	30.1074	100.5197	-364.2	43	886	21.3	385	24.2	685.8	2.7	2.6	0.3	0.97	10.15	10.42
3280	KS	0000	30.1074	100.5190	-364.2	39	842	21.3	379	24.3	683.3	3.2	1.4	0.3	0.44	5.10	11.68
3281	KS	0000	30.1074	100.5184	-362.3	54	940	21.3	381	24.2	684.3	3.8	1.3	0.3	0.33	4.11	12.34
3282	KS	0010	30.1074	100.5177	-360.8	52	930	21.3	384	24.2	685.8	4.6	0.4	0.6	0.08	0.67	8.38
3283	KS	0000	30.1074	100.5170	-358.8	44	872	21.3	366	24.3	684.3	3.2	1.8	0.2	0.57	11.33	19.71
3284	KS	0000	30.1074	100.5163	-356.3	43	897	21.3	334	24.2	684.8	1.5	2.1	0.2	1.35	9.23	6.86
3285	KS	0000	30.1073	100.5157	-354.6	60	812	21.3	317	24.2	684.3	3.5	1.3	0.3	0.36	4.40	12.25
3286	KS	0000	30.1073	100.5150	-354.6	40	944	21.3	314	24.3	683.3	2.7	1.8	0.3	0.67	5.27	7.90
3287	KS	0000	30.1073	100.5143	-352.8	50	820	18.6	324	24.2	685.8	1.5	1.8	0.2	1.20	10.66	8.87
3288	KS	0000	30.1073	100.5136	-351.8	39	1008	18.6	353	24.3	685.3	4.2	1.1	0.4	0.26	2.47	9.35
3289	KS	0100	30.1073	100.5130	-349.5	52	1003	18.6	372	24.3	684.8	4.3	1.7	0.1	0.39	15.16	38.64
3290	KS	0000	30.1073	100.5123	-346.6	48	1093	18.6	374	24.3	685.3	6.3	2.1	0.3	0.33	6.77	20.57
3291	KS	0010	30.1073	100.5116	-345.3	36	956	18.6	363	24.3	684.3	4.9	0.4	0.3	0.09	1.74	19.20
3292	KS	0000	30.1073	100.5109	-345.3	36	966	18.6	340	24.3	683.3	1.8	2.5	0.2	1.38	12.33	8.91
3293	KS	0000	30.1073	100.5103	-343.1	48	1084	18.6	321	24.3	682.8	3.4	1.0	0.3	0.29	3.04	10.62
3294	KS	0000	30.1073	100.5096	-341.6	45	972	18.6	293	24.2	683.8	3.8	3.0	0.3	0.78	10.36	13.23
3295	KS	0000	30.1072	100.5089	-340.6	53	957	18.6	278	24.2	683.3	2.5	1.2	0.4	0.47	3.22	6.86
3296	KS	0010	30.1072	100.5082	-337.6	42	889	20.1	295	24.3	684.3	2.1	0.4	0.5	0.21	0.93	4.38
3297	KS	0000	30.1072	100.5076	-336.1	44	967	20.1	336	24.2	683.8	2.8	1.8	0.4	0.63	4.84	7.62
3298	KS	0000	30.1072	100.5069	-336.1	53	977	20.1	372	24.5	682.3	2.7	1.7	0.5	0.64	3.55	5.54
3299	KS	0000	30.1072	100.5062	-335.9	35	1043	20.1	386	24.2	683.3	4.1	2.0	0.4	0.49	4.45	9.04
3300	KS	0000	30.1072	100.5055	-332.9	40	914	20.1	361	24.3	684.3	2.2	1.6	0.2	0.69	6.62	9.54
3301	KS	0000	30.1072	100.5049	-330.9	39	950	20.1	329	24.3	684.3	3.5	1.7	0.3	0.49	5.75	11.82
3302	KS	0000	30.1072	100.5042	-330.4	51	940	20.1	311	24.2	682.8	2.8	1.8	0.2	0.66	7.55	11.43
3303	KS	0000	30.1072	100.5035	-329.2	43	846	20.1	330	24.3	682.8	3.2	0.7	0.4	0.23	1.91	8.30
3304	KS	0000	30.1072	100.5028	-329.2	38	837	20.1	361	24.2	684.3	4.8	1.5	0.2	0.31	6.04	19.42
3305	KS	0000	30.1071	100.5022	-327.4	54	883	19.8	396	24.3	682.8	2.7	1.1	0.3	0.42	3.89	9.31
3306	KS	0100	30.1071	100.5015	-325.6	36	939	19.8	402	24.1	684.3	4.8	2.7	0.1	0.56	21.75	38.85
3307	KS	0000	30.1071	100.5008	-323.9	37	1002	19.8	388	24.2	684.8	4.1	1.6	0.5	0.38	3.31	8.65

SONORA MAPLINE 60

BCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3308	KS	0000	30.1071	100.5001	-323.4	42	866	19.8	363	24.3	682.8	1.8	2.8	0.2	1.55	11.98	7.75
3309	KS	0000	30.1071	100.4995	-320.9	40	925	19.8	329	24.3	684.3	2.8	1.0	0.3	0.34	3.37	9.80
3310	KS	0000	30.1071	100.4988	-320.9	53	817	19.8	302	24.2	682.8	1.5	1.3	0.2	0.82	5.36	6.56
3311	KS	0000	30.1071	100.4981	-321.4	42	820	19.8	288	24.2	684.3	2.5	0.8	0.4	0.32	1.95	6.02
3312	KS	0000	30.1071	100.4974	-319.6	43	916	19.8	295	24.2	683.3	2.0	2.2	0.2	1.13	9.06	8.00
3313	KS	0000	30.1071	100.4968	-317.4	35	923	19.8	300	24.2	682.8	2.4	1.6	0.5	0.68	3.32	4.86
3314	KS	0000	30.1070	100.4961	-316.2	38	848	22.4	304	24.2	683.3	2.0	1.3	0.4	0.68	2.97	4.36
3315	KS	0000	30.1070	100.4954	-315.2	50	918	22.4	304	24.1	682.8	3.5	1.8	0.3	0.51	6.70	13.19
3316	KS	0010	30.1070	100.4948	-315.2	48	807	22.4	311	24.2	684.8	3.1	0.5	0.4	0.17	1.45	8.62
3317	KS	0000	30.1070	100.4941	-316.0	52	995	22.4	321	24.3	683.8	3.5	1.9	0.3	0.55	6.29	11.43
3318	KS	0000	30.1070	100.4934	-314.5	62	844	22.4	334	24.3	682.3	3.1	0.9	0.4	0.29	2.35	8.16
3319	KS	0000	30.1070	100.4927	-313.5	54	913	22.4	346	24.2	683.3	2.8	1.7	0.4	0.61	4.17	6.86
3320	KS	0000	30.1070	100.4921	-312.2	42	840	22.4	353	24.3	682.8	2.1	0.7	0.5	0.35	1.61	4.57
3321	KS	0000	30.1070	100.4914	-311.2	46	843	22.4	356	24.3	682.8	2.8	1.8	0.3	0.66	6.97	10.55
3322	KS	0000	30.1070	100.4907	-311.2	42	947	22.4	343	24.2	682.8	3.9	1.4	0.3	0.36	4.92	13.72
3323	KS	0000	30.1070	100.4900	-310.7	42	861	22.9	375	24.3	682.8	2.9	1.9	0.3	0.65	6.08	9.29
3324	KS	0000	30.1069	100.4894	-310.5	60	874	22.9	391	24.2	683.3	2.0	0.6	0.3	0.30	1.71	5.65
3325	KS	0010	30.1069	100.4887	-309.5	44	825	22.9	407	24.3	682.8	3.8	-0.1	0.6	0.00	0.00	6.86
3326	KS	0000	30.1069	100.4880	-309.0	35	920	22.9	410	24.3	682.3	2.0	1.8	0.3	0.94	5.85	6.19
3327	KS	0100	30.1069	100.4873	-308.5	44	851	22.9	410	24.2	681.2	2.4	3.7	-0.1	1.56	73.96	47.55
3328	KS	0010	30.1069	100.4867	-308.5	54	875	22.9	411	24.2	682.8	2.8	0.4	0.4	0.13	0.82	6.23
3329	KS	0010	30.1069	100.4860	-308.7	41	884	22.9	417	24.4	682.8	3.8	0.7	0.4	0.18	1.55	8.82
3330	KS	0010	30.1069	100.4853	-308.7	60	862	22.9	430	24.3	682.8	3.5	0.7	0.4	0.19	1.52	7.97
3331	KS	0000	30.1069	100.4846	-307.2	41	864	22.9	441	24.3	682.8	3.6	1.4	0.4	0.39	3.28	8.49
3332	QU	0000	30.1069	100.4840	-306.3	54	890	25.1	445	24.3	683.3	3.9	1.1	0.2	0.28	4.73	16.69
3333	QU	0000	30.1069	100.4833	-306.3	36	1052	25.1	447	24.3	684.8	4.8	1.7	0.8	0.36	2.03	5.69
3334	QU	0000	30.1068	100.4826	-306.3	42	946	25.1	446	24.3	683.3	4.1	0.9	0.5	0.22	1.74	7.95
3335	QU	0000	30.1068	100.4819	-306.3	40	1113	25.1	443	24.5	683.3	4.6	2.7	0.3	0.58	9.00	15.61
3336	QU	0000	30.1068	100.4813	-305.1	35	1041	25.1	436	24.4	683.3	3.9	1.8	0.6	0.47	3.36	7.11
3337	QU	0000	30.1068	100.4806	-305.8	50	1174	25.1	431	24.5	683.3	5.2	1.2	0.7	0.23	1.73	7.57
3338	QU	0000	30.1068	100.4799	-305.3	40	1140	25.1	435	24.3	684.3	5.7	1.3	0.4	0.22	3.16	14.42
3339	QU	0000	30.1068	100.4792	-305.0	42	1392	25.1	435	24.5	684.3	6.3	0.8	0.8	0.13	1.05	8.12
3340	QU	0000	30.1068	100.4786	-305.0	55	1350	25.1	432	24.5	682.8	5.6	1.5	0.9	0.26	1.65	6.23
3341	QU	0000	30.1068	100.4779	-305.1	47	1574	24.3	431	24.5	684.3	6.2	0.8	1.3	0.13	0.64	4.83
3342	QU	0000	30.1068	100.4772	-303.8	39	1487	24.3	430	24.3	683.3	6.0	0.9	1.0	0.15	0.87	5.90
3343	QU	0000	30.1068	100.4765	-303.6	45	1499	24.3	429	24.5	684.8	6.6	2.1	1.0	0.32	2.14	6.79
3344	QU	0000	30.1067	100.4759	-303.8	42	1327	24.3	429	24.4	684.3	3.8	2.7	0.7	0.72	4.07	5.61
3345	QU	0000	30.1067	100.4753	-304.4	44	1142	24.3	427	24.5	684.8	5.3	1.8	0.4	0.33	4.05	12.12
3346	QU	0000	30.1067	100.4746	-304.4	51	1154	24.3	420	24.5	684.3	4.6	1.9	0.8	0.42	2.36	5.66
3347	QU	0000	30.1067	100.4740	-304.4	59	1026	24.3	413	24.5	684.3	3.8	0.9	0.7	0.24	1.36	5.79
3348	KS	0010	30.1067	100.4734	-304.4	42	872	24.3	409	24.5	683.3	2.4	0.4	0.5	0.19	0.84	4.48
3349	KS	0010	30.1067	100.4727	-305.5	43	864	24.3	407	24.5	684.8	2.8	0.7	0.7	0.24	0.95	3.97
3350	KS	0000	30.1067	100.4721	-305.3	43	831	25.7	409	24.5	683.3	1.7	1.6	0.3	0.97	6.14	6.33
3351	KS	0000	30.1066	100.4715	-304.3	37	968	25.7	408	24.5	684.3	4.5	1.3	0.4	0.30	3.63	12.19
3352	KS	0010	30.1066	100.4708	-304.3	46	872	25.7	406	24.5	683.3	2.9	0.4	0.6	0.15	0.74	4.88
3353	KS	0000	30.1066	100.4702	-305.3	45	904	25.7	400	24.7	683.8	4.3	1.0	0.4	0.24	2.60	10.90
3354	KS	0010	30.1066	100.4696	-306.6	49	982	25.7	395	24.6	685.3	3.8	0.7	0.4	0.18	1.67	9.50
3355	KS	0000	30.1066	100.4689	-306.6	41	888	25.7	392	24.7	683.3	5.5	2.0	0.3	0.37	7.25	19.81
3356	KS	0000	30.1066	100.4683	-306.6	36	915	25.7	390	24.7	683.8	5.3	1.6	0.4	0.29	4.12	14.09
3357	KS	0000	30.1066	100.4677	-306.9	38	953	25.7	391	24.6	634.3	3.6	0.9	0.6	0.24	1.40	5.75
3358	KS	0000	30.1066	100.4670	-306.9	36	891	25.7	389	24.7	682.8	3.1	2.1	0.3	0.67	8.12	12.07
3359	KS	0000	30.1065	100.4664	-307.4	45	917	24.8	386	24.7	684.3	3.6	1.4	0.2	0.39	6.26	16.20
3360	KS	0000	30.1065	100.4658	-308.1	53	869	24.8	376	24.5	684.8	1.8	0.7	0.6	0.41	1.30	3.18
3361	KS	0000	30.1065	100.4651	-308.4	48	919	24.8	365	24.5	684.3	3.2	1.8	0.5	0.57	3.56	6.18
3362	KS	0100	30.1065	100.4645	-308.9	40	852	24.8	363	24.7	683.3	3.8	2.5	0.1	0.67	24.65	37.02
3363	KS	0010	30.1065	100.4639	-309.9	41	826	24.8	372	24.6	683.3	3.6	0.6	0.2	0.16	2.76	16.98
3364	KS	0000	30.1065	100.4632	-309.9	39	830	24.8	372	24.5	683.3	2.8	1.2	0.3	0.42	3.87	9.14

SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3365	KS	0000	30.1065	100.4626	-310.5	39	813	24.8	370	24.6	683.8	2.9	1.3	0.5	0.45	2.90	6.40
3366	KS	0000	30.1065	100.4620	-311.2	43	828	24.8	356	24.5	682.8	3.8	0.7	0.4	0.20	1.65	8.42
3367	KS	0000	30.1064	100.4613	-312.2	46	825	24.8	342	24.5	680.7	2.5	1.5	0.2	0.59	6.04	10.28
3368	KS	0100	30.1064	100.4607	-313.2	39	830	26.9	338	24.7	684.3	2.8	2.6	0.1	0.93	36.25	39.18
3369	KS	0000	30.1064	100.4601	-314.4	48	881	26.9	346	24.5	683.8	3.4	1.4	0.3	0.42	4.45	10.62
3370	KS	0000	30.1064	100.4594	-314.4	40	808	26.9	364	24.5	682.8	1.7	1.8	0.3	1.06	6.45	6.10
3371	KS	0000	30.1064	100.4588	-314.9	43	930	26.9	372	24.5	682.8	3.4	1.0	0.5	0.29	1.85	6.45
3372	KS	0000	30.1064	100.4582	-315.4	50	853	26.9	382	24.7	683.3	3.8	1.0	0.4	0.27	2.74	10.01
3373	KS	0000	30.1064	100.4575	-316.9	48	956	26.9	389	24.7	683.3	3.5	1.0	0.4	0.30	2.31	7.79
3374	KS	0000	30.1063	100.4569	-317.7	51	956	26.9	397	24.7	683.3	3.1	1.1	0.4	0.36	2.65	7.36
3375	KS	0010	30.1063	100.4563	-317.7	53	954	26.9	398	24.6	683.8	2.7	0.5	0.3	0.19	1.59	8.14
3376	KS	0000	30.1063	100.4556	-318.4	46	906	26.9	390	24.5	682.8	3.6	1.4	0.4	0.39	3.20	8.29
3377	KS	0000	30.1063	100.4550	-320.0	42	871	27.5	388	24.6	684.3	4.6	0.9	0.4	0.19	2.49	12.93
3378	KS	0000	30.1063	100.4544	-317.2	45	891	27.5	384	24.5	682.3	3.5	1.2	0.4	0.34	2.70	7.97
3379	KS	0000	30.1063	100.4537	-321.7	50	844	27.5	366	24.5	682.8	2.9	2.0	0.2	0.68	8.51	12.52
3380	KS	0000	30.1063	100.4531	-323.0	42	841	27.5	357	24.5	683.3	3.1	1.1	0.2	0.36	4.73	13.12
3381	KS	0000	30.1063	100.4525	-323.3	47	807	27.5	320	24.5	684.3	3.4	0.9	0.4	0.26	2.07	7.84
3382	KS	0000	30.1062	100.4518	-324.3	54	911	27.5	313	24.6	684.3	3.4	1.6	0.2	0.48	9.97	20.57
3383	KS	0000	30.1062	100.4512	-325.5	56	775	27.5	318	24.6	683.3	2.5	1.6	0.2	0.65	7.98	12.34
3384	KS	0000	30.1062	100.4506	-326.3	35	871	27.5	342	24.6	684.8	3.1	1.8	0.3	0.60	7.25	12.07
3385	KS	0000	30.1062	100.4499	-326.4	53	938	27.5	372	24.6	683.3	3.2	1.1	0.4	0.34	2.79	8.09
3386	KS	0000	30.1062	100.4493	-328.9	40	790	31.1	387	24.5	684.3	1.5	0.8	0.5	0.53	1.51	2.85
3387	KS	0000	30.1062	100.4487	-328.9	31	1050	31.1	385	24.5	685.3	5.9	1.0	0.8	0.16	1.16	7.11
3388	KS	0000	30.1062	100.4480	-330.2	41	909	31.1	378	24.5	685.8	3.4	1.3	0.7	0.37	1.84	4.91
3389	KS	0000	30.1062	100.4474	-331.2	46	1035	31.1	370	24.5	683.3	5.0	0.8	0.4	0.16	2.28	14.11
3390	KS	0000	30.1061	100.4468	-333.0	32	733	31.1	356	24.5	683.8	4.1	1.2	0.3	0.29	4.15	14.21
3391	KS	0100	30.1061	100.4461	-334.5	34	787	31.1	345	24.5	684.3	1.7	1.4	0.4	0.84	3.72	4.45
3392	KS	0010	30.1061	100.4455	-335.5	66	890	31.1	342	24.5	684.3	2.9	0.5	0.5	0.18	1.04	5.88
3393	KS	0000	30.1061	100.4449	-335.8	40	843	31.1	345	24.6	684.8	3.4	1.8	0.4	0.53	3.96	7.48
3394	KS	0010	30.1061	100.4442	-337.8	49	755	31.1	346	24.7	684.8	3.8	0.4	0.4	0.10	0.93	9.50
3395	KS	0010	30.1061	100.4436	-338.0	51	856	30.6	345	24.7	686.3	3.4	0.1	0.3	0.02	0.22	9.98
3396	KS	0010	30.1061	100.4430	-339.0	48	876	30.6	349	24.5	684.8	3.4	0.1	0.5	0.04	0.30	6.86
3397	KS	0000	30.1060	100.4423	-341.3	47	902	30.6	352	24.6	684.3	2.0	1.8	0.3	0.94	7.25	7.68
3398	KS	0000	30.1060	100.4417	-342.3	42	1017	30.6	349	24.5	683.8	4.6	2.2	0.4	0.48	6.22	12.93
3399	KS	0000	30.1060	100.4411	-342.3	53	853	30.6	343	24.5	683.3	4.2	0.7	0.3	0.18	2.79	15.83
3400	KS	0000	30.1060	100.4404	-343.6	42	859	30.6	336	24.5	684.3	2.9	1.0	0.2	0.33	4.28	13.09
3401	KS	0010	30.1060	100.4398	-345.4	44	833	30.6	334	24.7	684.3	4.3	0.0	0.3	0.00	0.00	13.29
3402	KS	0010	30.1060	100.4392	-345.9	40	844	30.6	330	24.5	683.3	3.4	0.3	0.2	0.09	1.21	13.71
3403	KS	0000	30.1060	100.4385	-347.4	31	926	30.6	330	24.5	684.8	4.5	2.3	0.2	0.51	13.22	25.81
3404	KS	0000	30.1060	100.4379	-348.6	39	1019	32.3	339	24.5	684.3	4.2	1.0	0.5	0.23	1.92	8.40
3405	KS	0000	30.1059	100.4373	-349.0	41	1046	32.3	344	24.5	682.3	5.2	1.0	0.7	0.19	1.47	7.93
3406	KS	0000	30.1059	100.4366	-350.5	48	970	32.3	345	24.5	683.3	3.9	1.0	0.4	0.26	2.54	9.60
3407	KS	0000	30.1059	100.4360	-352.0	41	939	32.3	333	24.5	683.8	3.5	1.1	0.5	0.32	2.05	6.47
3408	KS	0010	30.1059	100.4354	-352.8	55	869	32.3	313	24.6	685.8	3.8	0.4	0.4	0.12	1.21	10.29
3409	KS	0000	30.1059	100.4347	-354.1	48	806	32.3	297	24.5	684.8	2.9	0.7	0.4	0.25	1.86	7.39
3410	KS	0000	30.1059	100.4341	-355.6	47	901	32.3	283	24.5	682.8	2.4	2.1	0.4	0.90	5.53	6.14
3411	KS	0000	30.1059	100.4335	-355.6	45	896	32.3	270	24.5	684.3	3.5	0.9	0.4	0.25	2.12	8.36
3412	KS	0000	30.1059	100.4328	-356.6	39	898	32.3	258	24.5	685.8	4.2	1.1	0.3	0.26	3.89	14.70
3413	KS	0000	30.1058	100.4322	-358.4	51	1070	31.4	252	24.6	684.8	2.5	1.8	0.4	0.73	4.53	6.17
3414	KS	0000	30.1058	100.4315	-358.9	55	1151	31.4	247	24.5	685.3	5.6	1.5	0.6	0.26	2.54	9.62
3415	KS	0000	30.1058	100.4309	-360.1	44	1197	31.4	243	24.6	683.8	5.2	1.6	0.6	0.30	2.77	9.23
3416	KS	0000	30.1058	100.4303	-361.4	36	1162	31.4	243	24.5	684.8	4.5	1.0	0.8	0.23	1.25	5.42
3417	KS	0000	30.1058	100.4296	-361.7	42	1394	31.4	238	24.6	685.3	6.7	1.3	0.7	0.20	1.95	9.82
3418	KS	0000	30.1058	100.4290	-363.2	41	1432	31.4	241	24.7	684.3	5.9	0.7	0.9	0.11	0.75	6.62
3419	KS	0000	30.1058	100.4284	-363.4	55	1413	31.4	247	24.5	684.8	6.0	1.2	0.7	0.20	1.66	8.42
3420	KS	0000	30.1057	100.4277	-364.7	65	1413	31.4	254	24.5	684.8	4.6	1.6	1.0	0.34	1.57	4.67
3421	KS	0000	30.1057	100.4271	-365.7	36	1184	31.4	259	24.5	683.3	3.5	1.6	0.6	0.47	2.95	6.35

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SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3422	KS	0000	30.1057	100.4265	-367.0	51	1239	29.6	265	24.5	682.8	4.9	1.9	0.5	0.39	3.56	9.06
3423	KS	0000	30.1057	100.4258	-367.0	39	1135	29.6	268	24.5	683.8	5.9	2.0	0.4	0.34	4.90	14.40
3424	KS	0000	30.1057	100.4252	-368.0	45	1127	29.6	272	24.6	683.3	6.2	1.0	0.4	0.17	2.60	15.47
3425	KS	0000	30.1057	100.4246	-368.4	43	860	29.6	279	24.7	684.3	4.5	1.3	0.4	0.30	3.44	11.55
3426	KS	0000	30.1057	100.4239	-369.6	41	963	29.6	288	24.5	682.8	3.9	1.8	0.4	0.45	4.05	8.93
3427	KS	0000	30.1057	100.4233	-370.6	42	994	29.6	295	24.5	682.3	4.3	1.3	0.4	0.31	3.53	11.49
3428	KS	0000	30.1056	100.4227	-370.4	47	1051	29.6	300	24.7	682.8	4.1	1.6	0.3	0.38	4.48	11.70
3429	KS	0000	30.1056	100.4220	-370.7	50	970	29.6	308	24.7	684.3	3.9	1.1	0.4	0.28	2.72	9.60
3430	KS	0000	30.1056	100.4214	-370.7	47	1009	29.6	314	24.5	681.2	5.0	1.3	0.6	0.25	2.09	8.37
3431	KS	0000	30.1056	100.4208	-372.4	42	1036	26.8	316	24.7	683.3	2.9	2.1	0.3	0.71	6.77	9.60
3432	KS	0010	30.1056	100.4201	-372.4	49	1125	26.8	317	24.5	682.3	5.0	0.6	0.8	0.12	0.77	6.58
3433	KS	0000	30.1056	100.4195	-368.2	50	1022	26.8	319	24.5	682.8	4.1	1.2	0.4	0.29	2.64	9.04
3434	KS	0000	30.1056	100.4189	-373.7	39	1020	26.8	322	24.6	682.8	3.8	1.0	0.5	0.27	2.16	7.88
3435	KS	0000	30.1056	100.4182	-373.7	52	964	26.8	326	24.6	680.7	2.9	1.0	0.7	0.35	1.56	4.43
3436	KS	0000	30.1055	100.4176	-374.5	40	1015	26.8	327	24.5	681.7	4.6	1.3	0.5	0.27	2.74	10.06
3437	KS	0000	30.1055	100.4170	-373.5	47	949	26.8	325	24.5	683.3	4.3	1.6	0.3	0.38	5.32	14.17
3438	KS	0010	30.1055	100.4163	-373.3	45	905	26.8	328	24.5	681.7	3.2	0.7	0.4	0.21	1.86	9.01
3439	KS	0000	30.1055	100.4157	-374.8	35	963	26.8	334	24.5	684.3	4.8	1.4	0.5	0.30	3.06	10.36
3440	KS	0000	30.1055	100.4151	-374.5	60	816	26.9	336	24.6	681.7	3.9	1.0	0.2	0.26	4.41	16.69
3441	KS	0010	30.1055	100.4144	-374.8	56	781	26.9	341	24.4	682.3	1.8	0.5	0.3	0.28	1.54	5.40
3442	KS	0010	30.1055	100.4138	-374.3	46	814	26.9	347	24.5	683.3	3.4	0.0	0.6	0.00	0.00	5.49
3443	KS	0010	30.1054	100.4132	-374.6	49	759	26.9	352	24.5	682.8	3.5	0.5	0.4	0.15	1.45	9.80
3444	KS	0000	30.1054	100.4125	-374.6	43	901	26.9	358	24.5	682.3	5.0	1.0	0.5	0.19	2.05	10.73
3445	KS	0010	30.1054	100.4119	-375.0	53	862	26.9	365	24.5	681.2	4.8	0.7	0.4	0.14	1.81	12.95
3446	KS	0000	30.1054	100.4113	-375.2	40	872	26.9	374	24.5	682.3	2.7	1.8	0.4	0.70	4.65	6.68
3447	KS	0000	30.1054	100.4106	-375.2	31	743	26.9	378	24.5	681.7	2.5	0.7	0.5	0.29	1.51	5.14
3448	KS	0000	30.1054	100.4100	-374.5	47	914	26.9	385	24.5	680.7	2.2	2.1	0.5	0.93	4.14	4.48
3449	KS	0000	30.1054	100.4094	-375.0	46	914	26.9	391	24.5	682.8	3.2	1.5	0.3	0.46	4.53	9.86
3450	KS	0000	30.1054	100.4087	-373.5	55	914	26.9	395	24.3	682.3	2.5	1.4	0.3	0.56	4.75	8.51
3451	KS	0010	30.1053	100.4081	-374.5	46	989	26.9	400	24.5	680.7	6.9	0.4	0.5	0.06	0.86	12.92
3452	KS	0000	30.1053	100.4075	-373.0	56	1012	26.9	402	24.5	681.7	1.8	1.7	0.5	0.94	3.63	3.88
3453	KS	0000	30.1053	100.4068	-373.3	35	1146	26.9	404	24.4	681.2	5.6	1.0	0.6	0.19	1.78	9.62
3454	KS	0000	30.1053	100.4061	-373.3	44	1175	26.9	406	24.6	682.3	4.2	1.7	0.5	0.41	3.71	9.14
3455	KS	0000	30.1054	100.4055	-372.1	44	1182	26.9	407	24.5	682.3	3.9	1.7	0.7	0.43	2.35	5.41
3456	KS	0000	30.1054	100.4048	-371.9	47	1158	26.9	412	24.5	682.8	3.5	1.3	0.6	0.36	1.99	5.53
3457	KS	0000	30.1054	100.4041	-371.1	41	1189	26.9	416	24.5	681.2	5.7	1.3	0.6	0.22	2.20	10.04
3458	KS	0000	30.1054	100.4035	-369.9	44	1119	24.0	411	24.6	680.7	2.8	2.5	0.5	0.90	4.74	5.27
3459	KS	0000	30.1054	100.4028	-370.2	43	1128	24.0	404	24.5	682.3	3.9	1.3	0.4	0.34	2.97	8.73
3460	KS	0000	30.1054	100.4021	-370.2	49	1146	24.0	398	24.5	682.3	3.5	2.2	0.4	0.63	5.73	9.02
3461	KS	0000	30.1054	100.4015	-368.9	43	1127	24.0	386	24.5	681.7	4.2	1.8	0.6	0.44	2.97	6.74
3462	KS	0000	30.1054	100.4008	-368.0	52	977	24.0	379	24.5	681.2	3.9	1.7	0.6	0.43	2.83	6.51
3463	KS	0000	30.1054	100.4001	-367.2	41	1012	24.0	382	24.5	682.8	3.2	1.5	0.6	0.46	2.59	5.63
3464	KS	0000	30.1054	100.3995	-367.5	41	950	24.0	385	24.5	682.8	4.9	0.7	0.4	0.15	1.65	10.91
3465	KS	0000	30.1054	100.3988	-367.5	44	898	24.0	394	24.6	682.3	2.5	2.7	0.3	1.06	9.67	9.14
3466	KS	0000	30.1054	100.3981	-367.8	31	933	24.0	396	24.7	681.2	2.2	1.2	0.6	0.53	1.97	3.72
3467	KS	0000	30.1054	100.3975	-365.8	49	891	24.9	391	24.6	680.2	4.1	1.9	0.4	0.47	5.39	11.36
3468	KS	0000	30.1054	100.3968	-366.1	53	937	24.9	393	24.5	681.7	3.6	0.7	0.6	0.20	1.17	5.75
3469	KS	0000	30.1055	100.3961	-363.6	49	1010	24.9	392	24.7	682.3	3.8	1.9	0.3	0.51	5.55	10.89
3470	KS	0000	30.1055	100.3955	-363.6	38	993	24.9	391	24.7	680.2	3.1	1.3	0.5	0.41	2.47	6.03
3471	KS	0010	30.1055	100.3948	-363.6	48	883	24.9	390	24.6	682.3	2.5	0.4	0.6	0.18	0.81	4.57
3472	KS	0000	30.1055	100.3941	-361.6	36	1048	24.9	386	24.5	681.7	5.3	1.0	0.4	0.19	2.67	13.72
3473	KS	0000	30.1055	100.3935	-360.6	39	1042	24.9	381	24.5	681.2	6.2	1.6	0.4	0.25	4.35	17.24
3474	KS	0000	30.1055	100.3928	-360.7	55	1021	24.9	377	24.6	682.3	4.3	1.8	0.3	0.41	5.27	12.88
3475	KS	0000	30.1055	100.3921	-360.4	43	1045	24.9	375	24.5	680.7	4.9	1.6	0.5	0.32	2.93	9.23
3476	KS	0000	30.1055	100.3915	-360.4	41	1206	24.4	375	24.7	682.3	5.0	2.5	0.5	0.50	5.25	10.50
3477	KS	0000	30.1055	100.3908	-357.5	42	1102	24.4	372	24.5	681.7	3.6	2.0	0.6	0.55	3.63	6.60
3478	KS	0000	30.1055	100.3901	-361.7	46	1214	24.4	375	24.7	682.3	2.9	3.4	0.6	1.16	5.47	4.72

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3479	KS	0000	30.1055	100.3895	-356.2	51	1273	24.4	375	24.6	681.7	6.0	0.9	0.6	0.15	1.53	10.35
3480	KS	0000	30.1055	100.3888	-354.8	41	1252	24.4	377	24.7	680.2	7.6	1.6	0.6	0.21	2.46	11.94
3481	KS	0010	30.1055	100.3881	-354.5	52	1218	24.4	379	24.5	680.7	4.8	0.7	0.6	0.14	1.17	8.33
3482	KS	0000	30.1056	100.3875	-354.5	37	1213	24.4	383	24.6	680.2	4.9	1.9	0.6	0.39	3.25	8.28
3483	KS	0000	30.1056	100.3868	-353.6	42	1130	24.4	384	24.5	681.7	4.3	2.0	0.6	0.46	3.56	7.73
3484	KS	0000	30.1056	100.3861	-352.1	47	1099	24.4	388	24.6	681.7	4.1	1.4	0.7	0.35	1.94	5.60
3485	KS	0000	30.1056	100.3855	-351.8	52	1013	25.1	393	24.5	680.2	3.4	1.1	0.6	0.33	1.78	5.40
3486	KS	0000	30.1056	100.3848	-351.1	45	915	25.1	398	24.5	681.2	4.3	1.3	0.2	0.29	5.36	18.48
3487	KS	0000	30.1056	100.3841	-350.9	41	906	25.1	398	24.4	680.7	2.9	1.5	0.3	0.50	5.18	10.29
3488	KS	0010	30.1056	100.3835	-350.9	53	963	25.1	404	24.5	680.2	5.2	0.4	0.7	0.09	0.66	7.69
3489	KS	0000	30.1056	100.3828	-349.2	44	960	25.1	407	24.5	681.7	4.3	2.1	0.3	0.48	7.25	15.19
3490	KS	0100	30.1056	100.3821	-348.4	43	1023	25.1	414	24.6	680.2	2.4	3.1	0.1	1.31	30.45	23.31
3491	KS	0000	30.1056	100.3815	-348.4	62	874	25.1	418	24.5	682.3	4.1	0.9	0.4	0.22	2.23	10.20
3492	KS	0010	30.1056	100.3808	-346.2	43	981	25.1	421	24.5	682.3	6.9	-0.1	0.6	0.00	0.00	11.39
3493	KS	0000	30.1056	100.3801	-345.7	51	1025	25.1	424	24.5	681.7	3.6	2.1	0.4	0.57	4.95	8.70
3494	KS	0000	30.1056	100.3795	-345.7	55	1008	24.2	426	24.5	680.2	5.0	1.3	0.4	0.26	3.53	13.54
3495	KS	0000	30.1056	100.3788	-345.7	39	1100	24.2	428	24.4	680.7	4.3	1.8	0.6	0.43	2.92	6.86
3496	KS	0000	30.1057	100.3781	-345.4	40	1047	24.2	429	24.3	681.2	4.6	1.4	0.5	0.30	2.60	8.54
3497	KS	0000	30.1057	100.3775	-344.9	60	991	24.2	432	24.5	680.7	4.6	0.9	0.3	0.19	2.64	13.72
3498	KS	0010	30.1057	100.3768	-344.6	52	1012	24.2	440	24.3	681.7	5.7	0.4	0.6	0.06	0.59	9.22
3499	KS	0000	30.1057	100.3761	-343.4	47	1103	24.2	444	24.5	681.7	4.5	1.7	0.4	0.38	3.79	9.97
3500	KS	0000	30.1057	100.3755	-343.4	47	1066	24.2	447	24.4	680.2	5.9	1.2	0.5	0.20	2.23	11.08
3501	KS	0000	30.1057	100.3748	-344.2	45	1191	24.2	445	24.5	680.7	3.9	1.1	0.7	0.28	1.49	5.26
3502	KS	0000	30.1057	100.3741	-344.7	43	1163	24.2	449	24.3	681.2	5.2	1.7	0.6	0.33	3.09	9.40
3503	KS	0000	30.1057	100.3735	-342.5	51	1118	25.1	448	24.5	681.7	5.7	1.6	0.4	0.27	3.81	14.06
3504	KS	0000	30.1057	100.3728	-341.7	41	1053	25.1	443	24.3	681.2	4.6	1.7	0.5	0.37	3.27	8.87
3505	KS	0000	30.1057	100.3721	-341.8	40	993	25.1	435	24.5	682.8	3.4	1.0	0.5	0.31	1.99	6.45
3506	KS	0000	30.1057	100.3715	-341.8	53	1064	25.1	427	24.3	681.7	2.4	1.6	0.8	0.65	2.00	3.07
3507	KS	0010	30.1057	100.3708	-341.5	41	1032	25.1	421	24.5	681.2	5.0	0.0	0.7	0.00	0.00	7.26
3508	KS	0010	30.1057	100.3701	-340.6	40	973	25.1	414	24.3	682.8	6.4	0.1	0.5	0.02	0.28	12.13
3509	KS	0000	30.1058	100.3695	-340.8	49	999	25.1	409	24.5	681.2	6.0	0.8	0.6	0.14	1.45	10.72
3510	KS	0000	30.1058	100.3688	-339.8	55	919	25.1	405	24.3	681.7	3.8	1.3	0.4	0.35	3.04	8.61
3511	KS	0010	30.1058	100.3681	-339.1	45	937	25.1	403	24.4	682.3	4.6	0.7	0.4	0.14	1.55	10.78
3512	KS	0000	30.1058	100.3675	-339.5	40	987	24.5	407	24.4	682.3	5.3	1.0	0.3	0.18	3.25	17.97
3513	KS	0000	30.1058	100.3668	-339.2	51	1026	24.5	421	24.3	681.2	4.1	1.6	0.5	0.40	3.07	7.65
3514	KS	0000	30.1058	100.3661	-339.5	43	1029	24.5	428	24.3	680.7	4.1	1.0	0.4	0.24	2.14	9.04
3515	KS	0000	30.1058	100.3655	-339.4	43	1154	24.5	441	24.3	680.7	3.4	3.0	0.5	0.90	6.19	6.86
3516	KS	0000	30.1058	100.3648	-338.9	30	1054	24.5	442	24.5	682.3	3.8	2.5	0.7	0.67	3.57	5.37
3517	KS	0010	30.1058	100.3641	-339.2	41	1183	24.5	440	24.4	682.8	5.2	0.6	0.6	0.11	1.04	9.06
3518	KS	0000	30.1058	100.3635	-339.5	39	1002	24.5	436	24.3	680.7	2.2	1.0	0.7	0.43	1.43	3.32
3519	KS	0000	30.1058	100.3628	-339.2	44	1152	24.5	436	24.5	681.2	5.3	1.7	0.5	0.32	3.63	11.33
3520	KS	0000	30.1058	100.3621	-339.2	40	883	24.5	431	24.3	680.7	4.1	1.4	0.5	0.35	3.00	8.65
3521	KS	0000	30.1058	100.3615	-337.8	37	927	21.6	425	24.5	681.7	3.9	2.4	0.5	0.60	4.94	8.17
3522	KS	0000	30.1058	100.3608	-339.3	39	867	21.6	421	24.3	680.7	4.6	1.5	0.4	0.32	3.63	11.32
3523	KS	0000	30.1059	100.3601	-338.5	48	798	21.6	423	24.5	681.2	2.2	1.8	0.4	0.79	4.84	6.10
3524	KS	0000	30.1059	100.3595	-338.8	48	935	21.6	424	24.3	681.2	2.8	1.4	0.4	0.50	3.72	7.41
3525	KS	0000	30.1059	100.3588	-338.1	58	798	21.6	428	24.5	680.7	2.5	0.8	0.2	0.32	3.47	10.73
3526	KS	0000	30.1059	100.3581	-338.3	54	1103	21.6	440	24.4	680.2	4.3	2.6	0.2	0.60	13.36	22.37
3527	KS	0000	30.1059	100.3575	-338.1	45	1040	21.6	452	24.5	681.2	5.2	1.8	0.4	0.34	3.96	11.53
3528	KS	0000	30.1059	100.3568	-338.1	47	1084	21.6	461	24.5	680.2	3.6	2.4	0.4	0.65	6.63	10.19
3529	KS	0000	30.1059	100.3561	-338.6	41	1034	21.6	466	24.5	680.2	4.8	2.0	0.2	0.42	8.51	20.27
3530	KS	0010	30.1059	100.3555	-338.6	53	1025	20.3	465	24.5	680.2	3.9	0.3	0.3	0.08	0.91	12.00
3531	KS	0000	30.1059	100.3548	-338.5	42	1092	20.3	463	24.3	680.7	3.5	2.1	0.7	0.59	3.12	5.27
3532	KS	0000	30.1059	100.3541	-338.8	59	1128	20.3	461	24.5	681.2	5.7	1.4	0.4	0.25	3.36	13.72
3533	KS	0000	30.1059	100.3535	-338.5	46	993	20.3	459	24.5	680.2	2.9	1.8	0.4	0.63	4.77	7.58
3534	KS	0000	30.1059	100.3528	-340.1	55	1024	20.3	456	24.5	680.7	3.8	1.8	0.4	0.47	4.58	9.75
3535	KS	0000	30.1059	100.3521	-339.1	40	1059	20.3	456	24.5	680.2	2.2	2.4	0.3	1.06	8.29	7.84

1 SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3536	KS	0000	30.1060	100.3514	-339.1	50	1045	20.3	462	24.5	680.7	4.9	1.3	0.4	0.26	3.24	12.63
3537	KS	0000	30.1060	100.3508	-339.1	55	972	20.3	470	24.5	680.2	4.1	0.9	0.5	0.22	1.93	8.84
3538	KS	0000	30.1060	100.3501	-332.9	49	995	20.3	479	24.5	681.2	3.5	1.2	0.4	0.34	2.83	8.36
3539	KS	0000	30.1060	100.3494	-339.1	36	1022	20.5	478	24.5	680.0	4.2	1.8	0.4	0.42	4.97	11.76
3540	KS	0000	30.1060	100.3488	-339.9	46	960	20.5	476	24.5	680.7	2.7	2.3	0.5	0.86	5.00	5.79
3541	KS	0000	30.1060	100.3481	-339.7	46	1053	20.5	471	24.5	680.2	5.3	1.6	0.3	0.29	5.25	17.97
3542	KS	0000	30.1060	100.3474	-339.7	42	999	20.5	459	24.6	681.2	3.2	1.3	0.3	0.39	3.63	9.28
3543	KS	0010	30.1060	100.3468	-334.5	48	1063	20.5	447	24.7	680.0	5.7	0.6	0.6	0.10	1.02	9.86
3544	KS	0000	30.1060	100.3461	-340.0	46	1086	20.5	439	24.5	681.7	4.5	1.8	0.5	0.41	3.49	8.44
3545	KS	0010	30.1060	100.3454	-340.2	53	987	20.5	426	24.7	681.7	5.6	0.3	0.3	0.05	1.17	20.32
3546	KS	0010	30.1060	100.3448	-339.8	51	986	20.5	423	24.6	680.2	4.3	0.7	0.5	0.15	1.23	8.02
3547	KS	0000	30.1060	100.3441	-341.5	44	1051	20.5	419	24.7	680.2	6.0	1.6	0.3	0.27	6.38	23.58
3548	KS	0000	30.1060	100.3434	-341.5	47	986	21.1	425	24.7	681.7	3.5	1.5	0.4	0.42	3.54	8.36
3549	KS	0010	30.1060	100.3428	-341.8	52	890	21.1	431	24.5	680.7	4.3	0.6	0.4	0.14	1.35	9.89
3550	KS	0000	30.1061	100.3421	-340.7	48	1026	21.1	437	24.6	680.2	4.1	0.9	0.5	0.22	1.93	8.84
3551	KS	0000	30.1061	100.3414	-341.2	63	951	21.1	439	24.7	680.7	2.7	0.8	0.4	0.31	1.99	6.51
3552	KS	0000	30.1061	100.3408	-342.9	47	953	21.1	440	24.5	680.2	4.3	1.0	0.4	0.24	2.31	9.66
3553	KS	0000	30.1061	100.3401	-342.7	46	959	21.1	440	24.7	680.2	2.2	1.1	0.4	0.50	2.59	5.22
3554	KS	0000	30.1061	100.3394	-342.7	53	998	21.1	449	24.5	682.3	4.1	1.4	0.5	0.35	2.81	8.12
3555	KS	0010	30.1061	100.3388	-342.5	57	909	21.1	456	24.5	681.7	3.5	0.5	0.2	0.15	3.38	22.85
3556	KS	0000	30.1061	100.3381	-343.5	44	896	21.1	462	24.4	680.2	4.2	2.0	0.3	0.48	6.12	12.86
3557	KS	0010	30.1061	100.3374	-345.5	40	976	20.0	467	24.5	681.2	5.2	0.5	0.6	0.10	0.85	8.46
3558	KS	0000	30.1061	100.3368	-343.5	46	1132	20.0	467	24.3	681.2	6.0	2.5	0.5	0.42	4.83	11.56
3559	KS	0010	30.1061	100.3361	-343.8	38	1073	20.0	472	24.5	681.2	4.9	0.4	0.8	0.09	0.53	5.85
3560	KS	0000	30.1061	100.3354	-343.3	43	1045	20.0	481	24.3	680.7	5.6	0.9	0.6	0.16	1.40	8.85
3561	KS	0000	30.1061	100.3348	-343.6	31	1188	20.0	481	24.5	680.7	6.0	0.9	0.8	0.15	1.13	7.66
3562	KS	0000	30.1061	100.3341	-344.6	38	1129	20.0	477	24.3	681.7	4.2	1.6	0.6	0.37	2.54	6.86
3563	KS	0010	30.1061	100.3334	-345.1	40	1010	20.0	474	24.5	680.7	4.8	0.6	0.5	0.12	1.12	8.97
3564	KS	0010	30.1062	100.3328	-345.9	44	925	20.0	470	24.5	682.3	6.4	0.4	0.4	0.06	0.84	14.67
3565	KS	0010	30.1062	100.3321	-346.2	51	1115	20.0	468	24.3	680.7	5.6	0.4	0.4	0.08	1.01	12.76
3566	KS	0000	30.1062	100.3314	-345.4	42	936	23.7	463	24.3	682.3	4.5	1.3	0.4	0.30	3.35	11.25
3567	KS	0000	30.1062	100.3308	-345.7	56	928	23.7	460	24.3	681.2	3.5	2.7	0.3	0.78	7.89	10.09
3568	KS	0000	30.1062	100.3301	-346.2	50	964	23.7	455	24.3	680.7	3.8	2.4	0.2	0.65	15.95	24.68
3569	KS	0000	30.1062	100.3294	-347.6	51	892	23.7	448	24.3	681.7	2.0	1.8	0.6	0.91	2.76	3.05
3570	KS	0000	30.1062	100.3288	-347.8	38	857	23.7	436	24.4	681.7	4.6	1.1	0.2	0.24	4.53	18.85
3571	KS	0010	30.1062	100.3281	-347.8	45	890	23.7	423	24.3	682.3	6.3	0.7	0.5	0.11	1.33	12.59
3572	KS	0000	30.1062	100.3274	-347.9	46	908	23.7	409	24.3	680.7	2.8	0.9	0.5	0.32	1.67	5.27
3573	KS	0000	30.1062	100.3268	-348.4	67	963	23.7	404	24.2	682.3	4.8	0.8	0.5	0.17	1.77	10.36
3574	KS	0000	30.1062	100.3261	-348.1	50	815	23.7	397	24.3	681.7	2.4	1.7	0.3	0.72	5.56	7.77
3575	KS	0000	30.1062	100.3254	-349.2	43	850	23.6	391	24.2	681.2	3.8	0.9	0.4	0.24	2.02	8.61
3576	KS	0000	30.1062	100.3248	-349.2	51	863	23.6	388	24.3	682.8	3.5	0.9	0.2	0.25	3.63	14.28
3577	KS	0000	30.1063	100.3241	-349.2	45	834	23.6	380	24.5	682.8	3.2	0.8	0.3	0.25	2.42	9.56
3578	KS	0000	30.1063	100.3234	-350.2	55	988	23.6	382	24.3	681.7	3.4	1.8	0.3	0.55	6.04	10.97
3579	KS	0010	30.1063	100.3228	-351.0	53	900	23.6	377	24.3	681.7	3.9	0.1	0.5	0.02	0.14	7.53
3580	KS	0000	30.1063	100.3221	-351.2	45	873	23.6	370	24.3	682.3	4.1	1.3	0.3	0.31	3.98	12.83
3581	KS	0000	30.1063	100.3214	-351.4	36	897	23.6	363	24.3	681.2	3.6	1.6	0.4	0.45	3.71	8.29
3582	KS	0010	30.1063	100.3208	-350.9	36	958	23.6	358	24.3	681.7	6.0	0.1	0.5	0.02	0.27	11.13
3583	KS	0010	30.1063	100.3201	-350.9	44	921	23.6	356	24.3	682.3	4.1	0.1	0.5	0.04	0.27	7.50
3584	KS	0000	30.1063	100.3194	-351.2	51	1050	22.4	359	24.3	682.8	5.0	1.0	0.4	0.21	2.42	11.76
3585	KS	0000	30.1063	100.3188	-352.6	46	1025	22.4	363	24.3	682.3	5.0	1.3	0.4	0.25	3.52	14.11
3586	KS	0000	30.1063	100.3181	-352.3	41	984	22.4	367	24.3	681.7	5.2	1.7	0.4	0.33	4.17	12.69
3587	KS	0000	30.1063	100.3174	-351.3	50	967	22.4	370	24.3	682.3	3.6	1.1	0.5	0.31	2.09	6.86
3588	KS	0000	30.1063	100.3168	-352.6	54	872	22.4	369	24.3	682.3	3.9	1.3	0.3	0.32	4.74	14.77
3589	KS	0010	30.1063	100.3161	-352.6	37	915	22.4	371	24.3	682.3	4.3	0.4	0.4	0.09	0.84	9.89
3590	KS	0000	30.1063	100.3154	-352.9	38	1105	22.4	375	24.2	682.8	5.5	0.8	0.6	0.15	1.29	8.63
3591	KS	0000	30.1064	100.3148	-353.4	45	993	22.4	375	24.3	682.3	3.6	2.0	0.3	0.55	6.53	11.89
3592	KS	0000	30.1064	100.3141	-352.7	39	1007	22.4	377	24.2	682.8	4.9	1.4	0.4	0.29	3.53	12.31

1 SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3593	KS	0000	30.1064	100.3134	-352.7	54	932	24.0	377	24.2	683.8	2.8	1.0	0.4	0.34	2.24	6.53
3594	KS	0000	30.1064	100.3128	-353.2	48	973	24.0	387	24.2	682.3	4.5	1.4	0.3	0.31	4.05	12.91
3595	KS	0010	30.1064	100.3121	-353.0	45	1035	24.0	394	24.3	685.3	4.3	0.0	0.6	0.00	0.00	7.33
3596	KS	0000	30.1064	100.3114	-354.2	41	1034	24.0	399	24.2	682.8	4.9	1.6	0.6	0.33	2.75	8.28
3597	KS	0000	30.1064	100.3108	-354.0	51	1107	24.0	402	24.3	683.3	4.3	1.0	0.6	0.24	1.72	7.21
3598	KS	0010	30.1064	100.3101	-352.5	47	1172	24.0	404	24.2	682.8	6.0	-0.7	0.8	0.00	0.00	7.97
3599	KS	0000	30.1064	100.3094	-352.8	40	1300	24.0	402	24.2	682.3	4.2	1.2	0.9	0.28	1.26	4.47
3600	KS	0000	30.1064	100.3088	-353.0	40	1159	24.0	408	24.2	682.3	5.5	1.3	0.7	0.24	1.84	7.53
3601	KS	0000	30.1064	100.3081	-353.4	56	995	24.0	416	24.2	682.8	3.1	1.6	0.4	0.53	4.20	7.94
3602	KS	0000	30.1064	100.3074	-353.4	52	878	25.7	407	24.2	683.3	2.7	1.3	0.3	0.50	4.21	8.41
3603	KS	0000	30.1064	100.3068	-353.4	43	903	25.7	391	24.1	683.3	4.8	1.6	0.3	0.34	5.32	15.54
3604	KS	0000	30.1065	100.3061	-352.7	35	804	25.7	379	24.3	682.3	2.0	2.2	0.4	1.13	5.73	5.05
3605	KS	0000	30.1065	100.3054	-352.0	49	715	25.7	364	24.2	682.8	2.8	0.7	0.2	0.24	4.35	18.28
3606	KS	0000	30.1065	100.3048	-351.5	50	746	25.7	353	24.2	681.7	2.1	1.1	0.2	0.53	6.40	12.10
3607	KS	0010	30.1065	100.3041	-351.8	46	761	25.7	348	24.3	682.3	1.8	0.2	0.5	0.12	0.41	3.36
3608	KS	0000	30.1065	100.3034	-350.5	51	863	25.7	350	24.2	682.8	2.9	2.0	0.5	0.68	3.77	5.54
3609	KS	0010	30.1065	100.3028	-350.5	33	643	25.7	346	24.2	683.3	3.8	-0.1	0.3	0.00	0.00	13.72
3610	KS	0000	30.1065	100.3021	-349.8	53	901	25.7	338	24.2	682.8	3.5	1.8	0.3	0.51	5.44	10.72
3611	KS	0010	30.1065	100.3014	-348.1	45	745	24.8	338	24.2	682.3	3.4	0.7	0.3	0.20	2.42	12.19
3612	KS	0010	30.1065	100.3008	-347.8	39	788	24.8	354	24.2	683.3	4.9	0.2	0.6	0.05	0.35	7.62
3613	KS	0000	30.1065	100.3001	-348.1	31	853	24.8	375	24.3	683.3	3.4	1.4	0.4	0.42	3.44	8.23
3614	KS	0000	30.1065	100.2994	-346.4	33	970	24.8	387	24.3	682.8	5.3	1.8	0.5	0.33	3.63	10.86
3615	KS	0000	30.1065	100.2988	-346.4	44	896	24.8	390	24.3	681.7	2.2	1.4	0.6	0.63	2.55	4.06
3616	KS	0000	30.1065	100.2981	-344.1	35	972	24.8	399	24.3	682.8	4.2	2.1	0.2	0.49	10.15	20.57
3617	KS	0000	30.1065	100.2974	-343.3	35	975	24.8	409	24.3	682.3	6.4	1.3	0.4	0.20	3.01	15.39
3618	KS	0000	30.1066	100.2968	-342.3	44	1027	24.8	411	24.3	682.8	4.6	2.1	0.4	0.46	5.53	11.91
3619	KS	0010	30.1066	100.2961	-342.3	43	1038	24.8	411	24.4	683.3	5.7	0.6	0.7	0.10	0.89	8.65
3620	KS	0000	30.1066	100.2954	-341.1	43	998	23.9	409	24.4	680.7	4.3	1.9	0.4	0.44	4.39	9.89
3621	KS	0000	30.1066	100.2948	-338.1	38	1040	23.9	411	24.3	680.7	4.6	1.6	0.4	0.35	4.09	11.61
3622	KS	0000	30.1066	100.2941	-337.8	51	1001	23.9	409	24.3	682.8	3.5	3.0	0.3	0.87	9.91	11.43
3623	KS	0000	30.1066	100.2934	-336.6	51	1031	23.9	406	24.3	682.8	4.5	1.6	0.3	0.36	5.15	14.16
3624	KS	0000	30.1066	100.2928	-334.9	36	994	23.9	408	24.4	681.7	3.1	2.1	0.3	0.70	7.01	10.06
3625	KS	0010	30.1066	100.2921	-334.9	47	1106	23.9	414	24.3	680.7	5.5	0.4	0.6	0.08	0.69	8.49
3626	KS	0000	30.1066	100.2914	-333.9	39	1253	23.9	417	24.3	681.7	4.3	2.1	0.5	0.48	3.83	8.02
3627	KS	0000	30.1066	100.2908	-331.3	56	1264	23.9	417	24.2	682.3	5.9	1.3	0.9	0.21	1.45	6.78
3628	KS	0010	30.1066	100.2901	-330.0	48	1080	23.9	413	24.3	682.8	4.8	0.4	0.6	0.08	0.58	7.52
3629	KS	0000	30.1066	100.2895	-327.5	41	1152	22.5	411	24.2	682.3	4.9	1.0	0.6	0.21	1.88	8.89
3630	KS	0000	30.1066	100.2888	-325.5	42	1181	22.5	407	24.2	682.8	4.3	2.1	0.5	0.48	4.14	8.68
3631	KS	0000	30.1066	100.2882	-325.8	41	1170	22.5	404	24.2	681.7	3.1	2.2	0.8	0.72	2.94	4.08
3632	KS	0000	30.1066	100.2875	-324.6	41	1066	22.5	403	24.3	681.2	5.3	1.6	0.5	0.29	3.24	11.09
3633	KS	0000	30.1066	100.2868	-322.3	49	1079	22.5	395	24.2	680.7	4.6	2.0	0.6	0.43	3.50	8.08
3634	KS	0000	30.1066	100.2862	-319.6	48	1002	22.5	393	24.2	680.7	3.2	0.6	0.5	0.18	1.16	6.31
3635	KS	0000	30.1066	100.2855	-318.5	47	1029	22.5	388	24.2	682.3	3.2	1.6	0.5	0.48	3.11	6.44
3636	KS	0010	30.1067	100.2849	-317.5	47	1007	22.5	385	24.3	682.3	4.8	0.3	0.7	0.06	0.43	6.96
3637	KS	0000	30.1067	100.2842	-317.5	42	1142	22.5	383	24.2	681.7	7.4	1.3	0.5	0.18	2.30	16.15
3638	KS	0000	30.1067	100.2836	-313.7	58	1208	21.6	385	24.2	681.2	4.9	1.8	0.5	0.36	3.87	10.67
3639	KS	0000	30.1067	100.2829	-312.4	48	1198	21.6	386	24.2	682.3	5.2	0.8	0.7	0.16	1.09	6.95
3640	KS	0000	30.1067	100.2822	-308.9	54	1098	21.6	382	24.2	682.8	4.5	1.0	0.6	0.21	1.75	8.13
3641	KS	0000	30.1067	100.2816	-306.6	45	1077	21.6	371	24.2	682.3	3.2	0.7	0.8	0.21	0.79	3.80
3642	KS	0000	30.1067	100.2809	-303.9	54	1111	21.6	365	24.3	682.3	5.6	1.4	0.5	0.25	2.81	11.20
3643	KS	0000	30.1067	100.2803	-304.3	39	892	21.6	357	24.2	682.8	4.5	1.6	0.4	0.35	4.23	12.19
3644	KS	0000	30.1067	100.2796	-303.0	48	1070	21.6	352	24.2	681.7	2.7	1.4	0.4	0.53	3.28	6.20
3645	KS	0000	30.1067	100.2790	-299.0	38	944	21.6	349	24.2	682.3	3.5	0.9	0.6	0.25	1.53	6.01
3646	KS	0000	30.1067	100.2783	-295.5	43	1133	21.6	345	24.2	681.7	5.5	1.0	0.5	0.19	2.12	11.14
3647	KS	0000	30.1067	100.2776	-294.6	64	1396	19.5	344	24.2	682.8	4.8	2.2	0.6	0.47	3.51	7.52
3648	KS	0000	30.1067	100.2770	-294.6	52	1397	19.5	344	24.1	680.2	5.2	3.1	0.5	0.60	5.86	9.76
3649	KS	0000	30.1067	100.2763	-292.1	53	1422	19.5	343	24.1	681.7	6.3	1.9	0.6	0.31	3.14	10.29

SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3650	KS	0000	30.1067	100.2757	-289.3	54	1373	19.5	345	24.1	681.2	4.9	1.9	0.4	0.39	4.39	11.16
3651	KS	0000	30.1067	100.2750	-287.2	48	1339	19.5	343	24.1	684.3	5.3	0.8	0.8	0.15	0.96	6.28
3652	KS	0000	30.1067	100.2744	-285.0	40	1125	19.5	340	24.2	680.2	4.1	2.0	0.4	0.49	5.60	11.36
3653	KS	0000	30.1067	100.2737	-283.0	45	1295	19.5	336	24.1	682.8	6.9	0.8	0.6	0.12	1.45	12.22
3654	KS	0000	30.1067	100.2730	-283.0	50	1441	19.5	338	24.2	682.3	7.6	1.7	0.5	0.23	3.55	15.76
3655	KS	0000	30.1067	100.2724	-280.9	46	1468	19.5	334	24.1	682.3	5.3	2.4	0.8	0.46	3.03	6.60
3656	KS	0000	30.1067	100.2717	-278.9	41	1684	17.8	331	24.2	681.2	9.0	1.3	1.2	0.15	1.09	7.31
3657	KS	0000	30.1067	100.2711	-276.4	37	1610	17.8	329	24.1	681.2	7.7	2.1	0.6	0.28	3.69	13.23
3658	KS	0000	30.1067	100.2704	-274.1	52	1548	17.8	330	24.2	681.7	7.4	2.1	0.8	0.28	2.60	9.32
3659	KS	0000	30.1067	100.2698	-275.0	35	1494	17.8	329	24.1	680.2	6.3	3.0	0.7	0.48	4.57	9.49
3660	KS	0000	30.1068	100.2691	-275.0	33	1359	17.8	324	24.2	682.8	6.4	1.9	0.7	0.30	2.81	9.42
3661	KS	0000	30.1068	100.2684	-268.0	36	1456	17.8	318	24.1	681.2	5.7	1.6	0.8	0.28	2.10	7.40
3662	KS	0000	30.1068	100.2678	-265.8	59	1600	17.8	316	24.2	681.2	7.6	2.0	0.9	0.26	2.25	8.51
3663	KBU	0000	30.1068	100.2671	-262.9	47	1720	17.8	312	24.1	681.2	6.2	1.6	1.0	0.26	1.58	5.97
3664	KBU	0000	30.1068	100.2665	-261.4	55	1635	17.8	313	24.1	682.8	5.9	1.9	0.9	0.33	2.19	6.70
3665	KBU	0000	30.1068	100.2658	-258.9	54	1876	20.9	309	24.1	681.2	8.7	1.5	1.4	0.17	1.07	6.25
3666	KBU	0000	30.1068	100.2652	-258.9	42	1598	20.9	307	24.1	682.8	6.9	1.2	0.9	0.17	1.32	7.64
3667	KBU	0000	30.1068	100.2645	-256.5	39	1624	20.9	306	24.1	681.2	6.2	3.0	0.9	0.49	3.30	6.70
3668	KBU	0000	30.1068	100.2638	-254.5	55	1461	20.9	309	24.2	680.7	7.6	0.7	0.8	0.10	0.87	8.92
3669	KBU	0000	30.1068	100.2632	-252.7	47	1203	20.9	313	24.1	681.7	3.5	2.4	0.6	0.68	3.93	5.81
3670	KBU	0000	30.1068	100.2625	-249.7	41	1251	20.9	315	24.2	681.7	6.2	1.3	0.7	0.20	1.76	8.62
3671	KBU	0000	30.1068	100.2619	-247.9	45	1077	20.9	322	24.2	681.2	5.2	0.9	0.3	0.17	2.56	14.93
3672	KBU	0000	30.1068	100.2612	-247.9	46	1138	20.9	330	24.1	681.7	4.9	1.6	0.6	0.32	2.82	8.89
3673	KBU	0000	30.1068	100.2606	-243.1	48	1289	20.9	341	24.2	681.7	7.4	0.9	0.8	0.12	1.18	9.82
3674	KBU	0000	30.1068	100.2599	-239.1	49	1386	21.8	348	24.2	682.3	6.2	1.3	0.5	0.20	2.57	12.57
3675	KBU	0000	30.1068	100.2592	-238.0	57	1398	21.8	348	24.2	681.7	4.8	1.8	0.8	0.39	2.32	5.98
3676	KBU	0000	30.1068	100.2586	-238.3	46	1269	21.8	346	24.3	680.2	6.2	2.5	0.5	0.41	4.65	11.39
3677	KBU	0000	30.1068	100.2579	-236.5	43	1306	21.8	345	24.2	681.7	5.3	2.1	0.7	0.40	3.05	7.55
3678	KBU	0000	30.1068	100.2573	-236.5	40	1209	21.8	340	24.2	680.2	4.1	1.1	0.7	0.27	1.53	5.60
3679	KBU	0000	30.1068	100.2566	-234.9	69	1319	21.8	338	24.2	682.3	4.8	1.9	0.8	0.40	2.27	5.62
3680	KBU	0000	30.1068	100.2560	-233.4	49	1340	21.8	336	24.3	682.8	6.0	1.5	0.6	0.25	2.42	9.83
3681	KBU	0000	30.1068	100.2553	-230.9	44	1448	21.8	333	24.2	680.0	8.7	2.0	0.7	0.23	2.68	11.65
3682	KBU	0000	30.1068	100.2546	-228.2	41	1560	21.8	332	24.2	680.2	7.3	1.3	1.0	0.17	1.26	7.28
3683	KBU	0000	30.1068	100.2540	-226.6	51	1488	20.5	333	24.2	680.7	6.4	2.6	0.6	0.40	4.03	10.01
3684	KBU	0000	30.1069	100.2533	-226.6	44	1614	20.5	335	24.1	680.7	9.7	1.5	0.9	0.15	1.61	10.51
3685	KBU	0000	30.1069	100.2527	-224.6	51	1620	20.5	336	24.2	682.8	6.9	1.6	1.1	0.23	1.46	6.46
3686	KBU	0000	30.1069	100.2520	-222.1	46	1488	20.5	337	24.1	680.7	6.9	2.1	0.7	0.30	3.03	10.03
3687	KBU	0000	30.1069	100.2513	-219.9	49	1415	20.5	342	24.2	682.3	6.6	1.7	0.7	0.26	2.49	9.62
3688	KBU	0000	30.1069	100.2507	-218.1	47	1446	20.5	350	24.1	679.4	8.3	2.2	0.7	0.27	3.30	12.26
3689	KBU	0000	30.1069	100.2500	-216.4	44	1340	20.5	357	24.2	681.2	4.8	2.5	0.9	0.53	2.87	5.42
3690	KBU	0000	30.1069	100.2494	-216.4	39	1304	20.5	362	24.2	680.0	6.3	1.9	0.7	0.31	2.90	9.49
3691	KBU	0000	30.1069	100.2487	-215.0	53	1486	20.5	368	24.2	682.3	4.1	2.4	0.9	0.58	2.55	4.37
3692	KBU	0000	30.1069	100.2481	-212.5	39	1337	22.6	368	24.1	682.3	5.3	2.5	0.8	0.47	3.24	6.86
3693	KBU	0000	30.1069	100.2474	-209.5	44	1294	22.6	363	24.1	680.0	5.3	1.4	0.7	0.26	2.12	8.02
3694	KBU	0000	30.1069	100.2467	-208.3	39	1371	22.6	361	24.2	680.0	5.3	1.6	0.8	0.29	1.88	6.43
3695	KBU	0000	30.1069	100.2461	-205.9	56	1320	22.6	359	24.3	680.2	5.2	1.8	0.8	0.34	2.20	6.42
3696	KBU	0000	30.1069	100.2454	-205.9	45	1331	22.6	361	24.2	681.2	6.3	1.3	0.7	0.21	1.98	9.35
3697	KBU	0000	30.1069	100.2448	-204.2	46	1217	22.6	367	24.3	682.3	4.6	1.4	0.6	0.30	2.26	7.47
3698	KBU	0000	30.1069	100.2441	-199.4	57	1254	22.6	372	24.2	680.2	5.2	1.3	0.6	0.26	2.42	9.41
3699	KBU	0000	30.1069	100.2435	-198.1	41	1172	22.6	377	24.3	679.4	3.8	1.5	0.6	0.39	2.69	6.86
3700	KBU	0000	30.1069	100.2428	-196.8	49	1154	22.6	381	24.2	681.7	4.5	1.6	0.6	0.35	2.67	7.70
3701	KBU	0000	30.1069	100.2421	-194.1	42	1177	23.2	384	24.2	681.2	6.2	0.8	0.6	0.13	1.42	10.78
3702	KBU	0010	30.1069	100.2415	-194.1	49	1143	23.2	384	24.2	679.4	4.8	0.3	0.7	0.06	0.43	6.86
3703	KBU	0010	30.1069	100.2408	-192.6	47	1157	23.2	387	24.2	680.2	4.8	0.7	0.8	0.14	0.85	6.06
3704	KBU	0000	30.1069	100.2402	-190.6	61	1289	23.2	386	24.2	681.7	5.5	0.7	0.8	0.14	0.94	6.95
3705	KBU	0010	30.1069	100.2395	-189.1	42	1255	23.2	379	24.2	680.2	6.7	0.2	0.7	0.03	0.31	9.27
3706	KBU	0000	30.1069	100.2389	-186.6	45	1272	23.2	374	24.2	679.4	4.9	1.6	0.7	0.33	2.28	6.86

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SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3707	KBU	0000	30.1070	100.2382	-184.3	45	1285	23.2	366	24.1	680.0	7.1	0.9	0.6	0.12	1.45	11.66
3708	KBU	0000	30.1070	100.2375	-184.3	39	1281	23.2	364	24.2	680.2	5.7	1.5	0.8	0.26	1.84	7.12
3709	KBU	0010	30.1070	100.2369	-181.5	52	1397	23.2	363	24.1	680.7	6.6	0.4	0.9	0.07	0.49	7.24
3710	KBU	0000	30.1070	100.2362	-179.5	43	1496	20.9	366	24.2	680.0	7.3	1.0	1.0	0.13	0.95	7.20
3711	KBU	0000	30.1070	100.2356	-177.4	53	1346	20.9	365	24.1	680.7	5.7	1.3	0.7	0.22	1.79	8.15
3712	KBU	0000	30.1070	100.2349	-175.4	46	1494	20.9	365	24.2	682.3	7.3	1.8	0.9	0.24	1.96	8.01
3713	KBU	0000	30.1070	100.2343	-172.9	46	1499	20.9	362	24.1	680.7	7.6	2.3	0.9	0.30	2.61	8.61
3714	KBU	0000	30.1070	100.2336	-172.9	44	1434	20.9	362	24.1	680.2	6.3	0.8	0.9	0.13	0.90	6.93
3715	KBU	0000	30.1070	100.2329	-171.8	44	1496	20.9	363	24.1	680.2	6.3	1.8	0.8	0.28	2.12	7.53
3716	KBU	0000	30.1070	100.2323	-169.6	51	1403	20.9	366	24.2	679.4	7.0	2.4	0.5	0.35	4.52	12.94
3717	KBU	0000	30.1070	100.2316	-168.1	47	1352	20.9	366	24.2	680.2	7.3	1.5	0.5	0.20	2.74	13.46
3718	KBU	0000	30.1070	100.2310	-166.1	38	1285	20.9	369	24.2	680.7	5.7	2.7	0.6	0.48	4.47	9.37
3719	KBU	0000	30.1070	100.2303	-164.0	43	1200	19.7	375	24.1	681.7	4.9	1.8	0.7	0.38	2.67	7.06
3720	KBU	0000	30.1070	100.2297	-164.0	42	1215	19.7	386	24.1	680.0	5.9	1.4	0.7	0.24	2.00	8.35
3721	KBU	0000	30.1070	100.2290	-164.0	45	1165	19.7	394	24.2	679.4	6.2	1.0	0.8	0.17	1.34	7.94
3722	KBU	0000	30.1070	100.2283	-164.2	43	1277	19.7	403	24.2	680.2	6.4	1.3	0.6	0.20	1.99	10.17
3723	KBU	0000	30.1070	100.2276	-160.4	46	1441	19.7	411	24.2	680.7	5.5	1.5	0.7	0.27	2.07	7.64
3724	KBU	0000	30.1070	100.2269	-159.3	49	1399	19.7	418	24.2	678.9	6.7	1.6	0.7	0.24	2.19	9.02
3725	KS	0000	30.1070	100.2262	-159.6	51	1457	19.7	419	24.2	679.4	6.0	1.4	0.9	0.23	1.50	6.41
3726	KS	0000	30.1070	100.2256	-158.1	37	1405	19.7	419	24.2	680.7	4.9	3.0	0.4	0.60	7.44	12.31
3727	KS	0000	30.1070	100.2249	-157.4	53	1310	19.7	417	24.1	680.0	6.3	2.0	0.6	0.32	3.16	9.95
3728	KS	0000	30.1070	100.2242	-157.2	46	953	19.1	415	24.2	679.4	3.9	1.0	0.4	0.26	2.42	9.14
3729	KS	0000	30.1070	100.2235	-155.4	40	1084	19.1	416	24.0	680.2	5.7	1.6	0.4	0.28	4.31	15.20
3730	KS	0000	30.1070	100.2228	-155.9	55	1070	19.1	416	24.2	680.7	3.8	1.3	0.3	0.33	3.63	10.89
3731	KS	0000	30.1070	100.2221	-156.2	49	1125	19.1	416	24.2	681.2	3.2	2.1	0.6	0.67	3.63	5.44
3732	KS	0000	30.1070	100.2214	-154.7	65	1031	19.1	412	24.2	680.0	4.1	1.4	0.2	0.35	5.74	16.57
3733	KS	0010	30.1070	100.2207	-154.7	54	960	19.1	413	24.1	680.2	5.5	0.5	0.4	0.09	1.21	12.74
3734	KS	0000	30.1070	100.2200	-154.8	58	1038	19.1	415	24.2	679.4	2.5	2.0	0.6	0.79	3.63	4.57
3735	KS	0000	30.1070	100.2193	-155.8	58	1018	19.1	418	24.1	682.8	4.6	1.0	0.5	0.22	2.21	9.84
3736	KS	0000	30.1070	100.2187	-155.5	37	959	19.1	420	24.2	680.2	2.9	2.1	0.4	0.73	5.13	7.02
3737	KS	0000	30.1070	100.2180	-155.8	35	845	18.0	420	24.1	680.2	1.7	1.3	0.3	0.79	4.35	5.49
3738	KS	0100	30.1070	100.2173	-155.8	53	961	18.0	418	24.1	680.2	4.5	2.0	0.1	0.45	16.31	36.56
3739	KS	0000	30.1070	100.2166	-156.1	51	985	18.0	417	24.1	680.2	4.3	1.6	0.3	0.38	4.84	12.88
3740	KS	0000	30.1070	100.2159	-157.0	55	961	18.0	418	24.2	680.7	2.7	1.6	0.5	0.61	3.39	5.54
3741	KS	0000	30.1070	100.2152	-157.5	44	945	18.0	420	24.1	680.7	4.9	1.8	0.3	0.38	6.72	17.78
3742	KS	0010	30.1070	100.2145	-159.5	54	961	18.0	422	24.2	678.9	3.1	0.4	0.4	0.12	0.91	7.54
3743	KS	0000	30.1070	100.2138	-159.8	51	1024	18.0	424	24.1	681.2	2.7	1.6	0.5	0.61	3.19	5.21
3744	KS	0000	30.1070	100.2131	-161.3	45	1019	18.0	424	24.2	682.8	4.1	1.3	0.5	0.33	2.72	8.29
3745	KS	0000	30.1070	100.2124	-162.3	43	1229	18.0	427	24.1	680.2	4.3	3.3	0.2	0.77	13.60	17.71
3746	KS	0000	30.1070	100.2118	-163.6	54	1084	19.7	429	24.1	681.2	5.2	0.9	0.6	0.17	1.53	8.90
3747	KS	0000	30.1069	100.2111	-164.4	50	1053	19.7	433	24.1	681.2	5.5	0.9	0.3	0.16	2.56	15.73
3748	KS	0000	30.1069	100.2104	-166.6	41	1193	19.7	436	24.2	680.7	5.3	1.5	0.4	0.28	3.82	13.72
3749	KS	0000	30.1069	100.2097	-166.9	52	1148	19.7	437	24.2	681.7	2.4	2.4	0.4	1.03	5.57	5.42
3750	KS	0000	30.1069	100.2090	-168.2	33	1233	19.7	438	24.2	681.2	6.2	1.4	0.7	0.23	1.94	8.50
3751	KS	0000	30.1069	100.2083	-169.7	46	1026	19.7	443	24.2	681.2	2.7	1.6	0.6	0.61	2.70	4.42
3752	KS	0000	30.1069	100.2076	-171.0	51	1096	19.7	435	24.2	682.3	4.5	1.0	0.5	0.23	2.07	8.96
3753	KS	0000	30.1069	100.2069	-172.7	52	1082	19.7	432	24.2	680.7	3.9	1.0	0.3	0.26	3.38	12.80
3754	KS	0000	30.1069	100.2062	-174.7	41	964	19.7	429	24.3	682.8	2.9	1.7	0.5	0.58	3.40	5.88
3755	KS	0000	30.1069	100.2055	-175.0	52	1103	20.1	418	24.3	682.3	3.9	1.0	0.5	0.26	1.99	7.53
3756	KS	0000	30.1069	100.2049	-176.8	46	1069	20.1	407	24.2	682.3	4.9	1.7	0.3	0.35	5.75	16.55
3757	KS	0100	30.1069	100.2042	-178.3	67	904	20.1	398	24.3	682.3	4.2	1.2	0.1	0.28	12.89	45.71
3758	KS	0000	30.1069	100.2035	-179.7	48	887	20.1	390	24.5	682.8	4.3	1.3	0.4	0.31	3.73	12.15
3759	KS	0000	30.1069	100.2028	-181.2	41	993	20.1	381	24.5	680.7	4.5	1.0	0.4	0.21	2.36	10.97
3760	KS	0000	30.1069	100.2021	-183.5	41	836	20.1	366	24.5	682.3	2.8	1.7	0.2	0.61	6.95	11.43
3761	KS	0000	30.1069	100.2014	-183.8	35	841	20.1	355	24.3	682.8	2.1	1.3	0.3	0.63	3.96	6.23
3762	KS	0000	30.1069	100.2007	-185.5	48	993	20.1	354	24.5	682.3	4.1	1.2	0.5	0.29	2.32	7.95
3763	KS	0000	30.1069	100.2000	-187.5	46	999	20.1	356	24.5	681.2	2.0	1.8	0.4	0.94	4.22	4.47

SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3764	KS	0000	30.1069	100.1993	-188.3	43	888	19.8	357	24.6	681.7	4.2	1.6	0.3	0.37	4.76	12.86
3765	KS	0000	30.1069	100.1986	-189.3	43	889	19.8	364	24.5	680.7	3.1	2.9	0.2	0.94	14.14	15.08
3766	KS	0000	30.1069	100.1980	-189.8	50	936	19.8	374	24.7	681.2	3.5	1.4	0.4	0.40	3.44	8.57
3767	KS	0000	30.1069	100.1973	-190.1	61	924	19.8	384	24.5	681.7	1.4	1.8	0.3	1.27	6.00	4.73
3768	KS	0000	30.1069	100.1966	-191.9	38	1081	19.8	395	24.7	681.2	4.1	2.3	0.4	0.57	6.42	11.36
3769	KS	0000	30.1069	100.1959	-193.1	38	1022	19.8	404	24.5	683.3	3.5	1.7	0.4	0.49	3.88	7.97
3770	KS	0000	30.1069	100.1952	-193.9	46	975	19.8	397	24.7	682.3	4.2	1.3	0.3	0.32	4.35	13.72
3771	KS	0000	30.1069	100.1945	-194.7	34	906	19.8	390	24.6	682.3	4.6	1.0	0.4	0.22	2.90	12.93
3772	KS	0000	30.1069	100.1938	-195.7	44	1004	19.8	384	24.7	681.2	3.6	1.7	0.4	0.47	3.79	8.10
3773	KS	0000	30.1069	100.1931	-196.0	47	955	19.0	380	24.5	681.2	3.5	1.3	0.3	0.38	3.84	10.09
3774	KS	0010	30.1069	100.1924	-196.5	46	998	19.0	383	24.5	682.3	3.8	0.0	0.6	0.00	0.00	6.86
3775	KS	0000	30.1069	100.1917	-197.0	39	1099	19.0	388	24.7	681.2	5.5	1.4	0.8	0.26	1.86	7.23
3776	KS	0000	30.1069	100.1911	-197.7	38	973	19.0	397	24.7	681.2	4.3	1.4	0.3	0.32	4.18	12.88
3777	KS	0000	30.1069	100.1904	-197.7	38	1121	19.0	403	24.7	681.7	7.0	1.9	0.4	0.27	4.84	17.58
3778	KS	0000	30.1069	100.1897	-197.9	42	1108	19.0	413	24.6	682.3	4.5	1.8	0.3	0.41	7.25	17.55
3779	KS	0000	30.1069	100.1890	-198.2	46	1174	19.0	418	24.7	681.7	6.3	1.8	0.5	0.28	3.48	12.34
3780	KS	0000	30.1069	100.1883	-199.0	45	1086	19.0	420	24.7	680.7	4.8	1.3	0.2	0.28	5.44	19.43
3781	KS	0000	30.1069	100.1876	-199.7	53	1193	19.0	416	24.7	681.7	4.2	1.6	0.6	0.37	2.77	7.48
3782	KS	0000	30.1069	100.1869	-199.5	59	1211	19.8	416	24.6	681.7	4.8	2.7	0.3	0.56	8.42	15.04
3783	KS	0000	30.1069	100.1862	-199.0	45	1035	19.8	406	24.6	681.7	4.8	1.2	0.4	0.25	2.90	11.66
3784	KS	0000	30.1069	100.1855	-199.3	51	970	19.8	391	24.7	682.3	2.1	2.1	0.4	1.02	5.26	5.14
3785	KS	0000	30.1069	100.1848	-199.6	53	899	19.8	376	24.7	681.2	3.9	0.9	0.3	0.23	2.64	11.64
3786	KS	0010	30.1069	100.1842	-199.6	46	803	19.8	369	24.7	682.3	2.8	0.4	0.2	0.13	1.81	13.71
3787	KS	0000	30.1069	100.1835	-199.6	54	976	19.8	369	24.7	681.7	3.1	1.6	0.5	0.53	3.32	6.29
3788	KS	0100	30.1068	100.1828	-199.1	46	892	19.8	380	24.8	681.7	2.8	2.4	0.1	0.87	21.75	24.93
3789	KS	0000	30.1068	100.1821	-199.9	50	1041	19.8	394	24.7	683.3	3.2	1.4	0.4	0.44	3.13	7.17
3790	KS	0000	30.1068	100.1814	-199.9	47	1043	19.8	399	24.9	681.2	4.9	1.3	0.3	0.27	4.21	15.49
3791	KS	0000	30.1068	100.1807	-200.2	36	1012	18.2	402	24.7	682.3	3.2	1.7	0.5	0.53	3.40	6.44
3792	KS	0000	30.1068	100.1800	-199.9	37	1004	18.2	411	24.7	682.3	3.4	1.4	0.3	0.42	4.31	10.29
3793	KS	0000	30.1068	100.1793	-198.9	60	1104	18.2	421	24.9	681.7	3.8	0.8	0.7	0.22	1.25	5.79
3794	KS	0000	30.1068	100.1786	-198.9	44	986	18.2	426	24.8	681.7	3.4	1.4	0.5	0.42	3.06	7.31
3795	KS	0000	30.1068	100.1779	-198.9	45	919	18.2	427	25.0	681.2	2.7	1.1	0.4	0.42	2.79	6.68
3796	KS	0000	30.1068	100.1773	-197.6	52	896	18.2	425	25.0	681.2	3.5	1.2	0.2	0.34	6.45	19.04
3797	KS	0000	30.1068	100.1766	-197.9	48	877	18.2	430	25.1	681.7	2.7	0.8	0.3	0.31	3.19	10.42
3798	KS	0000	30.1068	100.1759	-197.4	30	1031	18.2	442	24.9	682.8	4.3	2.5	0.3	0.58	8.50	14.66
3799	KS	0000	30.1068	100.1752	-196.7	37	1069	18.2	454	25.0	681.2	4.3	1.3	0.5	0.31	2.66	8.68
3800	KS	0000	30.1068	100.1745	-196.5	48	995	18.0	459	25.0	681.2	3.4	1.0	0.3	0.31	3.17	10.29
3801	KS	0000	30.1068	100.1738	-195.2	28	1082	18.0	464	24.9	680.2	4.2	1.6	0.7	0.37	2.21	5.96
3802	KS	0000	30.1068	100.1731	-194.7	43	1079	18.0	466	24.9	682.8	4.6	1.8	0.5	0.38	3.28	8.54
3803	KS	0000	30.1068	100.1724	-195.0	60	987	18.0	470	25.0	682.3	2.7	2.1	0.4	0.81	5.68	7.04
3804	KS	0000	30.1068	100.1717	-194.0	56	1091	18.0	477	24.9	681.7	3.2	1.3	0.6	0.41	2.29	5.53
3805	KS	0000	30.1068	100.1710	-193.8	69	995	18.0	484	24.8	681.2	4.1	1.2	0.2	0.29	5.27	18.07
3806	KS	0000	30.1068	100.1704	-193.3	52	1087	18.0	490	24.9	681.7	3.1	2.1	0.6	0.67	3.63	5.39
3807	QU	0000	30.1068	100.1697	-192.1	41	1002	18.0	491	25.0	680.7	5.3	1.3	0.6	0.24	2.16	9.14
3808	QU	0000	30.1068	100.1690	-192.1	46	1215	18.0	491	24.9	680.7	2.9	1.9	0.5	0.65	3.85	5.88
3809	QU	0000	30.1068	100.1683	-191.3	50	1186	21.4	493	24.9	682.3	6.2	1.0	0.7	0.17	1.45	8.62
3810	QU	0000	30.1068	100.1676	-189.8	53	1251	21.4	502	24.8	681.7	5.0	1.1	0.9	0.22	1.24	5.61
3811	QU	0000	30.1068	100.1669	-189.5	50	1117	21.4	523	24.9	682.3	5.3	1.3	0.6	0.25	2.21	8.83
3812	QU	0000	30.1068	100.1662	-187.1	45	1178	21.4	535	24.8	682.3	6.2	1.5	0.5	0.24	3.15	13.12
3813	QU	0000	30.1068	100.1655	-188.6	43	907	21.4	514	24.9	681.2	4.6	0.7	0.6	0.14	1.13	7.80
3814	QU	0000	30.1068	100.1648	-188.6	38	889	21.4	484	24.9	682.3	4.3	1.9	0.2	0.44	7.86	17.71
3815	KS	0100	30.1068	100.1642	-187.1	48	720	21.4	459	24.9	682.8	1.8	1.8	0.1	0.98	17.40	17.83
3816	KS	0000	30.1068	100.1635	-186.1	44	801	21.4	434	24.8	681.2	2.2	1.6	0.2	0.69	7.61	10.97
3817	KS	0000	30.1068	100.1628	-186.4	45	833	21.4	418	24.9	681.7	3.6	1.6	0.2	0.45	7.98	17.83
3818	KS	0000	30.1068	100.1621	-184.4	42	845	22.4	400	24.8	681.2	2.4	0.7	0.3	0.31	2.42	7.77
3819	KS	0000	30.1068	100.1614	-184.2	41	802	22.4	396	24.8	682.8	2.5	1.1	0.3	0.44	3.89	8.82
3820	KS	0010	30.1068	100.1607	-184.2	51	806	22.4	406	24.9	682.8	3.2	0.7	0.3	0.21	2.04	9.86

1 SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3821	KS	0100	30.1068	100.1600	-183.2	39	926	22.4	420	24.9	682.3	3.6	2.3	0.1	0.63	22.48	35.65
3822	KS	0000	30.1068	100.1593	-183.2	48	957	22.4	429	25.0	681.7	3.2	2.1	0.2	0.67	9.14	13.71
3823	KS	0000	30.1068	100.1586	-183.2	54	925	22.4	445	25.0	683.3	2.7	1.3	0.4	0.47	3.42	7.24
3824	KS	0000	30.1068	100.1579	-181.8	41	924	22.4	452	25.1	681.7	3.9	1.0	0.5	0.25	1.81	7.38
3825	KS	0000	30.1068	100.1573	-180.8	47	1024	22.4	458	25.0	682.3	4.1	1.8	0.4	0.44	4.05	9.25
3826	KS	0000	30.1068	100.1566	-180.8	44	1135	22.4	459	25.0	682.8	6.7	0.8	0.7	0.12	1.17	9.68
3827	KS	0000	30.1068	100.1559	-181.2	42	1080	22.5	466	24.8	681.2	5.9	1.3	0.3	0.23	4.84	21.34
3828	KS	0000	30.1068	100.1552	-184.0	47	1185	22.5	472	24.8	682.3	5.3	1.4	0.5	0.26	2.87	10.86
3829	KS	0000	30.1068	100.1545	-180.7	45	1099	22.5	480	25.0	682.3	5.6	1.7	0.4	0.30	3.79	12.47
3830	KS	0010	30.1067	100.1538	-181.0	51	1071	22.5	486	24.9	682.3	7.8	0.1	0.6	0.02	0.25	13.47
3831	KS	0000	30.1067	100.1531	-180.8	35	978	22.5	479	25.1	682.8	3.9	1.6	0.6	0.40	2.46	6.19
3832	KS	0000	30.1067	100.1524	-180.8	41	1030	22.5	473	25.0	683.8	4.8	1.3	0.4	0.26	2.94	11.10
3833	KS	0000	30.1067	100.1517	-181.6	50	935	22.5	466	24.9	682.8	5.6	1.1	0.5	0.20	2.18	10.97
3834	KS	0000	30.1067	100.1510	-181.1	43	935	22.5	463	25.1	683.3	3.8	0.7	0.8	0.20	0.90	4.57
3835	KS	0000	30.1067	100.1504	-181.1	59	1013	22.5	456	25.0	681.7	3.6	1.1	0.5	0.31	2.22	7.28
3836	KS	0000	30.1067	100.1497	-178.9	40	994	23.1	451	25.1	682.3	3.1	1.9	0.4	0.62	4.60	7.36
3837	KS	0010	30.1067	100.1490	-181.6	56	1068	23.1	444	25.0	682.3	4.5	0.2	0.9	0.05	0.24	4.93
3838	KS	0000	30.1067	100.1483	-181.6	58	1089	23.1	440	25.1	684.3	4.6	1.4	0.5	0.30	2.93	9.63
3839	KS	0000	30.1067	100.1476	-183.9	41	940	23.1	435	25.1	682.8	3.9	1.7	0.4	0.43	4.28	9.85
3840	KS	0000	30.1067	100.1469	-182.7	47	1106	23.1	431	25.1	682.3	4.6	1.2	0.5	0.26	2.47	9.63
3841	KS	0000	30.1067	100.1462	-182.2	46	1023	23.1	425	25.1	682.8	4.3	1.8	0.5	0.41	3.78	9.24
3842	KS	0000	30.1067	100.1455	-183.7	45	1020	23.1	418	25.1	682.3	3.2	1.3	0.4	0.41	3.53	8.53
3843	KS	0000	30.1067	100.1448	-184.5	41	1023	23.1	406	25.1	682.8	3.8	1.0	0.7	0.27	1.43	5.22
3844	KS	0000	30.1067	100.1441	-184.5	57	943	23.1	395	25.1	682.8	4.1	0.9	0.4	0.22	2.12	9.70
3845	KS	0000	30.1067	100.1435	-185.2	54	845	22.2	379	25.2	682.3	2.9	1.0	0.4	0.35	2.67	7.58
3846	KS	0000	30.1067	100.1428	-185.4	46	918	22.2	369	25.1	681.7	4.2	1.4	0.3	0.33	4.92	14.70
3847	KS	0000	30.1067	100.1421	-186.4	36	789	22.2	364	25.2	682.8	2.1	2.4	0.3	1.13	8.29	7.35
3848	KS	0000	30.1067	100.1414	-187.7	53	731	22.2	354	25.1	682.3	4.3	1.0	0.4	0.22	2.69	12.15
3849	KS	0010	30.1067	100.1407	-194.2	51	688	22.2	347	25.2	683.3	2.5	-0.2	0.5	0.00	0.00	4.94
3850	KS	0010	30.1067	100.1400	-194.2	36	651	22.2	347	25.2	684.3	2.9	0.4	0.2	0.13	1.73	13.71
3851	KS	0010	30.1067	100.1393	-187.3	57	886	22.2	354	25.2	682.8	2.9	0.7	0.4	0.23	1.55	6.86
3852	KS	0000	30.1067	100.1386	-188.5	47	1066	22.2	363	25.2	682.8	5.2	1.9	0.4	0.37	4.96	13.35
3853	KS	0010	30.1067	100.1379	-189.3	37	881	22.2	370	25.3	683.8	6.3	0.1	0.3	0.02	0.47	19.91
3854	KS	0000	30.1067	100.1372	-190.8	44	998	18.7	371	25.2	682.3	3.9	1.4	0.3	0.36	5.10	14.22
3855	KS	0000	30.1067	100.1366	-192.3	40	989	18.7	363	25.2	684.3	3.1	1.9	0.5	0.62	3.63	5.80
3856	KS	0000	30.1067	100.1359	-192.3	53	1067	18.7	357	25.3	683.3	3.1	2.0	0.6	0.65	3.63	5.59
3857	KS	0000	30.1067	100.1352	-192.4	56	1126	18.7	358	25.3	684.3	3.5	2.6	0.3	0.74	9.07	12.25
3858	KS	0000	30.1067	100.1345	-197.1	37	1010	18.7	362	25.3	683.8	4.2	1.4	0.3	0.33	4.92	14.70
3859	KS	0000	30.1067	100.1338	-201.6	44	1159	18.7	366	25.2	684.3	5.5	1.7	0.4	0.31	4.51	14.46
3860	KS	0000	30.1067	100.1331	-205.8	32	1173	18.7	370	25.3	683.3	6.7	1.2	0.4	0.18	2.64	14.96
3861	KS	0000	30.1067	100.1324	-207.1	44	1055	18.7	368	25.3	683.3	3.2	2.2	0.4	0.69	4.94	7.17
3862	KS	0000	30.1067	100.1317	-207.1	41	1042	18.7	370	25.3	683.3	5.5	2.4	0.3	0.43	7.49	17.26
3863	KS	0000	30.1067	100.1310	-207.1	45	984	18.8	375	25.1	683.3	2.5	1.6	0.4	0.65	4.43	6.86
3864	KS	0000	30.1067	100.1303	-205.4	56	1069	18.8	380	25.3	684.8	3.1	2.0	0.4	0.65	4.55	7.02
3865	KS	0000	30.1067	100.1297	-205.6	37	1076	18.8	383	25.3	684.3	4.8	1.9	0.6	0.40	3.14	7.77
3866	KS	0000	30.1067	100.1290	-205.9	41	992	18.8	386	25.3	683.8	3.4	1.5	0.2	0.44	6.04	13.71
3867	KS	0000	30.1067	100.1283	-204.9	56	955	18.8	385	25.3	682.3	2.0	2.2	0.5	1.13	4.11	3.62
3868	KS	0000	30.1067	100.1276	-204.9	49	1051	18.8	382	25.3	684.3	2.7	1.8	0.5	0.70	4.03	5.79
3869	KS	0000	30.1067	100.1269	-205.0	43	1015	18.8	381	25.3	684.3	3.9	1.7	0.4	0.43	4.77	10.97
3870	KS	0000	30.1067	100.1262	-205.0	37	1045	18.8	381	25.2	683.3	3.1	1.7	0.4	0.55	4.63	8.38
3871	KS	0000	30.1067	100.1255	-204.5	53	972	18.8	381	25.3	683.3	2.7	1.6	0.2	0.61	8.40	13.71
3872	KS	0000	30.1066	100.1248	-204.0	46	980	17.6	382	25.3	682.8	3.1	1.0	0.6	0.34	1.64	4.87
3873	KS	0000	30.1066	100.1241	-204.0	34	1069	17.6	381	25.3	683.3	3.9	1.2	0.5	0.30	2.23	7.38
3874	KS	0000	30.1066	100.1234	-204.0	55	1147	17.6	383	25.3	682.8	4.5	2.6	0.3	0.58	9.76	16.88
3875	KS	0000	30.1066	100.1228	-203.6	49	1162	17.6	382	25.3	684.8	6.2	0.9	0.4	0.14	1.98	13.71
3876	KS	0000	30.1066	100.1221	-202.8	46	1104	17.6	377	25.3	682.3	4.1	2.0	0.3	0.49	6.53	13.26
3877	KS	0000	30.1066	100.1214	-201.6	41	1119	17.6	373	25.3	682.8	3.8	1.6	0.6	0.43	2.70	6.28

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3878	KS	0000	30.1066	100.1207	-201.8	46	1030	17.6	366	25.3	683.3	4.5	0.7	0.6	0.17	1.15	6.97
3879	KS	0000	30.1066	100.1200	-201.3	49	996	17.6	359	25.3	684.3	3.9	2.3	0.2	0.59	10.22	17.45
3880	KS	0000	30.1066	100.1193	-201.3	43	1034	17.6	344	25.1	681.7	5.7	1.0	0.4	0.17	2.30	13.72
3881	KS	0000	30.1066	100.1186	-200.1	35	984	16.0	338	25.3	682.3	2.7	1.1	0.6	0.42	1.94	4.65
3882	KS	0000	30.1066	100.1179	-198.1	41	1087	16.0	333	25.1	683.3	4.1	1.2	0.4	0.29	3.32	11.36
3883	KS	0000	30.1066	100.1172	-197.1	26	1088	16.0	333	25.3	682.3	4.1	3.0	0.2	0.73	16.11	22.09
3884	KS	0000	30.1066	100.1165	-195.4	56	1093	16.0	330	25.1	682.3	4.9	0.9	0.5	0.18	1.93	10.67
3885	KS	0000	30.1066	100.1159	-195.4	28	1075	16.0	325	25.1	683.3	4.6	0.8	0.8	0.18	1.08	6.12
3886	KS	0000	30.1066	100.1152	-194.4	36	1222	16.0	324	25.2	682.3	5.9	2.1	0.5	0.35	4.51	12.80
3887	KS	0000	30.1066	100.1145	-192.7	60	1206	16.0	322	25.1	682.8	4.1	2.7	0.2	0.67	11.66	17.29
3888	KS	0000	30.1066	100.1138	-190.7	44	1088	16.0	318	25.1	683.3	4.1	1.3	0.6	0.33	2.37	7.23
3889	KS	0000	30.1066	100.1131	-188.4	36	1193	16.0	320	25.3	682.8	5.2	1.6	0.5	0.30	3.24	10.80
3890	KS	0000	30.1066	100.1124	-185.5	47	1120	17.0	321	25.1	682.3	4.3	2.7	0.4	0.63	7.45	11.81
3891	KS	0000	30.1066	100.1117	-185.5	65	1140	17.0	327	25.2	682.8	3.6	1.6	0.4	0.43	4.23	9.91
3892	KS	0000	30.1066	100.1110	-183.5	51	1105	17.0	331	25.2	681.7	4.2	1.6	0.5	0.37	3.24	8.75
3893	KS	0000	30.1066	100.1103	-181.7	48	1106	17.0	338	25.1	682.3	3.5	1.5	0.4	0.42	3.30	7.79
3894	KS	0000	30.1066	100.1097	-178.2	40	1108	17.0	340	25.3	682.8	3.6	2.4	0.4	0.65	5.27	8.10
3895	KS	0000	30.1066	100.1090	-175.4	52	1065	17.0	349	25.1	683.3	5.3	1.2	0.5	0.22	2.19	9.83
3896	KS	0000	30.1066	100.1083	-172.7	40	998	17.0	355	25.3	681.2	3.2	2.7	0.2	0.83	13.74	16.60
3897	KS	0000	30.1066	100.1076	-172.8	47	956	17.0	359	25.2	683.3	3.4	0.7	0.4	0.22	1.65	7.48
3898	KS	0000	30.1066	100.1070	-169.8	38	951	17.0	367	25.2	680.7	5.0	1.7	0.4	0.34	4.51	13.34
3899	KS	0010	30.1066	100.1063	-167.1	50	1030	17.9	378	25.1	682.3	4.8	0.5	0.7	0.11	0.75	6.86
3900	KS	0000	30.1066	100.1057	-164.0	38	1019	17.9	390	25.1	683.3	4.6	1.3	0.3	0.29	4.50	15.61
3901	KS	0000	30.1065	100.1050	-160.5	45	1012	17.9	402	25.1	680.2	2.5	2.7	0.4	1.09	6.39	5.88
3902	KS	0000	30.1065	100.1044	-157.5	49	1097	17.9	411	25.3	682.3	2.9	1.5	0.4	0.50	3.45	6.86
3903	KS	0000	30.1065	100.1037	-157.5	44	1073	17.9	415	25.1	682.3	4.2	1.9	0.5	0.46	4.01	8.75
3904	KS	0000	30.1065	100.1031	-154.0	43	1022	17.9	420	25.2	680.7	4.2	1.7	0.4	0.41	4.07	10.04
3905	KS	0000	30.1065	100.1024	-149.5	57	1102	17.9	423	25.1	681.7	3.9	1.9	0.4	0.49	4.84	9.85
3906	KS	0000	30.1065	100.1018	-146.0	60	973	17.9	429	25.1	681.7	4.1	1.6	0.3	0.40	4.99	12.43
3907	KS	0000	30.1065	100.1011	-143.0	63	1080	17.9	432	25.1	681.2	5.2	1.9	0.4	0.37	4.39	11.80
3908	KS	0000	30.1065	100.1005	-138.8	42	951	17.3	436	25.2	680.7	3.9	1.7	0.4	0.43	4.63	10.67
3909	KS	0000	30.1065	100.0998	-138.8	52	1031	17.3	440	25.1	682.3	3.9	1.8	0.5	0.47	3.78	8.00
3910	KS	0000	30.1065	100.0992	-136.3	52	946	17.3	432	25.0	681.7	2.4	2.0	0.3	0.84	7.53	8.97
3911	KS	0000	30.1065	100.0985	-132.6	50	872	17.3	420	25.0	681.7	3.9	2.3	0.2	0.59	13.22	22.58
3912	KS	0000	30.1065	100.0979	-128.0	55	993	17.3	411	25.1	681.2	3.5	2.7	0.2	0.76	10.88	14.28
3913	KS	0000	30.1065	100.0972	-125.5	44	960	17.3	408	25.1	681.7	5.0	2.1	0.3	0.41	6.55	15.93
3914	KS	0000	30.1064	100.0966	-122.5	33	936	17.3	416	25.2	681.7	2.1	1.0	0.6	0.46	1.57	3.43
3915	KS	0000	30.1064	100.0959	-122.5	50	1074	17.3	419	25.1	681.2	4.1	0.9	0.5	0.22	1.71	7.80
3916	KS	0000	30.1064	100.0953	-118.8	42	1026	17.3	425	25.1	680.7	4.6	1.4	0.4	0.30	3.94	12.93
3917	KS	0000	30.1064	100.0946	-115.3	44	1007	17.8	431	25.0	681.7	4.3	1.5	0.5	0.34	3.09	9.05
3916	KS	0000	30.1064	100.0940	-112.8	45	1024	17.8	431	25.0	682.8	4.1	1.4	0.4	0.35	3.63	10.47
3919	KS	0000	30.1064	100.0933	-109.8	45	953	17.8	411	25.1	681.7	2.5	1.2	0.4	0.47	3.14	6.67
3920	KS	0000	30.1064	100.0927	-107.2	48	940	17.8	395	25.0	681.2	4.9	1.2	0.2	0.24	4.83	20.00
3921	KS	0000	30.1064	100.0920	-107.2	45	1086	17.8	384	25.1	680.7	6.3	1.3	0.7	0.20	1.90	9.49
3922	KS	0000	30.1064	100.0914	-103.9	38	950	17.8	381	25.0	681.7	3.1	1.3	0.5	0.41	2.68	6.56
3923	KS	0000	30.1064	100.0907	-101.9	70	1149	17.8	377	25.1	680.7	3.1	2.2	0.4	0.72	5.06	7.02
3924	KS	0000	30.1064	100.0901	-99.0	60	995	17.8	373	25.1	682.3	4.5	1.4	0.5	0.31	3.00	9.54
3925	KS	0000	30.1064	100.0895	-97.7	36	1088	17.8	368	25.1	681.7	3.5	1.2	0.6	0.34	2.11	6.23
3926	KS	0000	30.1063	100.0888	-94.7	43	907	20.5	370	25.2	680.2	2.4	2.2	0.3	0.93	8.37	8.97
3927	KS	0000	30.1063	100.0882	-94.7	48	991	20.5	374	25.0	682.3	4.8	1.4	0.2	0.30	6.89	23.31
3928	KS	0000	30.1063	100.0875	-93.3	48	917	20.5	379	25.1	682.3	3.1	1.0	0.4	0.34	2.48	7.36
3929	KS	0000	30.1063	100.0869	-92.3	48	936	20.5	383	25.0	682.3	3.8	2.0	0.4	0.53	4.66	8.82
3930	KS	0000	30.1063	100.0862	-90.8	44	1051	20.5	390	25.0	682.8	4.6	1.0	0.4	0.22	2.60	11.61
3931	KS	0000	30.1063	100.0856	-90.0	45	924	20.5	396	25.0	681.2	4.2	1.6	0.5	0.39	3.01	7.76
3932	KS	0000	30.1063	100.0849	-82.7	46	922	20.5	404	25.0	680.7	4.8	1.6	0.4	0.33	4.01	12.27
3933	KS	0000	30.1063	100.0843	-82.7	58	928	20.5	407	24.9	680.2	3.6	0.7	0.5	0.20	1.58	7.75
3934	KS	0010	30.1063	100.0836	-87.9	56	932	20.5	411	25.0	680.7	3.9	0.6	0.3	0.15	1.71	11.30

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BCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3935	KS	0000	30.1063	100.0830	-86.2	41	972	19.3	409	24.9	680.7	2.9	2.7	0.4	0.91	6.37	7.02
3936	KS	0000	30.1063	100.0823	-85.0	45	911	19.3	418	24.9	680.7	4.3	1.4	0.4	0.32	3.53	10.90
3937	KS	0010	30.1063	100.0817	-85.2	40	951	19.3	420	25.0	681.7	5.0	0.4	0.6	0.09	0.74	8.37
3938	KS	0000	30.1062	100.0810	-83.7	49	1077	19.3	430	24.9	681.7	5.0	2.2	0.2	0.44	13.60	30.85
3939	KS	0000	30.1062	100.0804	-83.7	41	1066	19.3	438	25.0	681.7	5.3	1.2	0.4	0.22	2.64	11.84
3940	KS	0000	30.1062	100.0797	-83.5	51	963	19.3	447	25.0	681.7	3.1	1.6	0.4	0.53	3.63	6.86
3941	KS	0000	30.1062	100.0791	-83.0	55	976	19.3	454	25.1	680.7	3.5	1.3	0.5	0.36	2.68	7.45
3942	KS	0000	30.1062	100.0784	-82.5	57	1093	19.3	456	25.0	680.7	3.8	2.3	0.4	0.61	5.62	9.26
3943	KS	0000	30.1062	100.0778	-82.0	39	1046	19.3	448	25.1	680.7	4.6	1.8	0.4	0.40	4.65	11.61
3944	KS	0000	30.1062	100.0771	-80.9	37	920	19.6	440	25.0	680.7	4.9	1.8	0.2	0.38	9.06	24.00
3945	KS	0000	30.1062	100.0765	-80.9	65	1019	19.6	434	25.0	682.8	3.1	1.4	0.2	0.46	5.74	12.57
3946	KS	0000	30.1062	100.0758	-80.9	41	1014	19.6	431	25.1	681.7	3.9	2.6	0.2	0.66	10.57	16.00
3947	KS	0000	30.1062	100.0752	-80.4	53	1035	19.6	435	24.9	681.7	2.7	1.9	0.4	0.72	4.49	6.20
3948	KS	0000	30.1062	100.0745	-80.2	42	1009	19.6	444	25.0	680.7	4.1	2.1	0.5	0.53	4.38	8.29
3949	KS	0000	30.1062	100.0739	-77.7	41	1046	19.6	449	25.0	680.7	5.5	1.0	0.5	0.18	2.01	11.38
3950	KS	0000	30.1061	100.0732	-78.0	52	1151	19.6	454	25.1	680.7	6.4	1.4	0.4	0.22	3.36	15.39
3951	KS	0010	30.1061	100.0726	-78.0	39	1009	19.6	454	25.0	680.7	6.0	0.2	0.6	0.04	0.37	10.00
3952	KS	0000	30.1061	100.0719	-77.5	48	1011	19.6	452	25.0	681.2	4.1	2.1	0.3	0.51	6.77	13.26
3953	KS	0000	30.1061	100.0713	-76.8	51	1092	20.4	447	25.1	683.3	3.6	1.8	0.5	0.49	3.28	6.73
3954	KS	0010	30.1061	100.0706	-74.8	48	1048	20.4	433	24.9	681.7	6.0	0.1	0.5	0.02	0.27	11.13
3955	KS	0000	30.1061	100.0700	-75.0	46	1064	20.4	422	24.9	682.3	5.7	1.3	0.5	0.22	2.74	12.50
3956	KS	0000	30.1061	100.0693	-75.4	46	1104	20.4	413	25.1	683.3	2.9	1.8	0.6	0.60	3.22	5.33
3957	KS	0000	30.1061	100.0687	-72.7	33	1091	20.4	411	25.1	681.7	4.1	1.3	0.4	0.33	3.35	10.20
3958	KS	0000	30.1061	100.0680	-73.7	53	1112	20.4	409	25.0	682.3	2.2	1.6	0.6	0.69	2.46	3.54
3959	KS	0010	30.1061	100.0674	-72.4	58	1093	20.4	412	25.0	682.8	4.8	0.3	0.7	0.06	0.41	6.57
3960	KS	0000	30.1061	100.0667	-72.0	36	999	20.4	415	25.1	681.2	4.3	1.8	0.5	0.43	3.70	8.68
3961	KS	0000	30.1061	100.0661	-72.2	52	1121	20.4	418	25.0	682.3	3.9	2.3	0.5	0.59	4.50	7.68
3962	KS	0000	30.1060	100.0654	-72.2	49	1097	19.9	423	25.1	682.3	3.9	2.0	0.5	0.51	3.92	7.68
3963	KS	0000	30.1060	100.0648	-70.0	36	1027	19.9	430	25.1	682.3	4.6	1.6	0.3	0.35	5.15	14.60
3964	KS	0000	30.1060	100.0641	-69.6	45	1008	19.9	432	25.3	681.2	3.8	1.8	0.4	0.47	3.96	8.42
3965	KS	0000	30.1060	100.0635	-68.6	47	1062	19.9	436	25.1	681.7	3.5	1.5	0.6	0.42	2.59	6.12
3966	KS	0000	30.1060	100.0628	-67.4	43	949	19.9	433	25.1	680.2	4.2	1.7	0.4	0.41	4.77	11.76
3967	KS	0000	30.1060	100.0622	-65.6	45	927	19.9	431	25.2	682.3	2.8	1.6	0.3	0.58	6.38	10.97
3968	KS	0000	30.1060	100.0615	-65.9	45	947	19.9	425	25.0	681.2	4.5	1.3	0.3	0.28	4.25	15.14
3969	KS	0000	30.1060	100.0609	-64.7	48	957	19.9	422	25.0	680.7	3.9	1.3	0.4	0.32	3.01	9.37
3970	KS	0000	30.1060	100.0603	-62.9	51	1074	19.9	415	25.0	681.2	3.9	1.5	0.5	0.38	2.79	7.38
3971	KS	0010	30.1060	100.0596	-61.4	60	964	19.1	412	25.1	682.3	4.3	1.0	0.5	0.24	1.95	8.18
3972	KS	0000	30.1060	100.0590	-60.5	45	1036	19.1	405	24.9	682.8	2.8	1.0	0.6	0.34	1.75	5.08
3973	KS	0010	30.1060	100.0583	-58.2	38	1047	19.1	399	25.0	680.2	5.6	0.4	0.5	0.08	0.82	10.35
3974	KS	0000	30.1059	100.0577	-58.2	40	957	19.1	386	24.9	681.7	2.9	1.3	0.5	0.45	2.84	6.26
3975	KS	0000	30.1059	100.0570	-57.7	31	967	19.1	372	25.0	681.2	3.1	1.5	0.4	0.48	3.54	7.36
3976	KS	0100	30.1059	100.0564	-56.4	51	811	19.1	361	25.0	682.3	2.9	2.1	0.0	0.71	41.42	58.74
3977	KS	0000	30.1059	100.0557	-54.6	48	1023	19.1	351	24.9	682.8	5.0	1.9	0.2	0.38	8.57	22.44
3978	KS	0000	30.1059	100.0551	-52.9	42	913	19.1	343	24.9	682.8	3.9	1.2	0.3	0.30	4.64	15.36
3979	KS	0010	30.1059	100.0544	-51.4	46	905	19.1	335	24.9	682.8	4.5	0.6	0.6	0.13	1.02	7.70
3980	KS	0000	30.1059	100.0538	-51.7	37	966	20.3	333	24.9	682.8	5.5	1.2	0.3	0.22	3.74	17.26
3981	KS	0000	30.1059	100.0531	-50.9	45	949	20.3	335	24.9	682.8	4.3	0.7	0.5	0.15	1.28	8.34
3982	KS	0000	30.1059	100.0525	-49.2	44	954	20.3	328	24.9	683.8	3.1	1.3	0.5	0.43	2.66	6.16
3983	KS	0000	30.1059	100.0518	-47.7	39	852	20.3	324	25.1	682.8	2.2	2.5	0.3	1.12	9.13	8.13
3984	KS	0000	30.1059	100.0512	-47.2	53	890	20.3	329	24.9	682.8	3.2	1.8	0.4	0.57	4.65	8.09
3985	KS	0000	30.1059	100.0505	-45.7	59	739	20.3	337	24.9	682.3	3.2	0.9	0.3	0.28	3.22	11.68
3986	KS	0000	30.1058	100.0499	-45.7	45	917	20.3	346	24.9	681.7	2.7	0.9	0.4	0.33	2.29	6.86
3987	KS	0000	30.1058	100.0492	-45.5	31	936	20.3	357	25.0	682.3	3.2	1.4	0.3	0.44	5.51	12.61
3988	KS	0000	30.1058	100.0486	-44.1	54	934	20.3	370	24.8	683.3	3.4	1.2	0.4	0.35	2.83	8.03
3989	KS	0000	30.1058	100.0479	-43.4	57	1060	20.1	362	24.9	681.7	1.5	2.7	0.5	1.78	5.06	2.85
3990	KS	0000	30.1058	100.0473	-42.1	53	921	20.1	358	24.8	681.7	2.9	1.6	0.2	0.53	8.01	15.16
3991	KS	0000	30.1058	100.0466	-41.6	44	994	20.1	352	24.9	681.2	5.2	1.6	0.3	0.31	4.99	15.86

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BCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3992	KS	0000	30.1058	100.0460	-41.9	50	1061	20.1	345	24.8	680.7	4.2	1.0	0.5	0.25	2.03	8.23
3993	KS	0010	30.1058	100.0453	-40.9	41	1052	20.1	342	24.8	681.2	4.9	0.0	0.7	0.00	0.00	7.38
3994	KS	0000	30.1058	100.0447	-38.9	52	1076	20.1	340	24.9	682.8	4.5	2.0	0.3	0.45	6.32	14.16
3995	KS	0000	30.1058	100.0440	-38.4	45	1107	20.1	335	24.8	681.2	4.9	2.2	0.4	0.45	5.18	11.43
3996	KS	0000	30.1058	100.0434	-37.0	45	1067	20.1	332	24.8	682.3	5.2	1.7	0.4	0.33	4.07	12.38
3997	KS	0000	30.1058	100.0427	-35.5	52	1140	20.1	329	24.8	682.8	4.5	1.1	0.7	0.25	1.65	6.65
3998	KS	0100	30.1057	100.0421	-35.5	37	1022	18.9	334	24.7	680.7	4.2	0.8	0.6	0.19	1.35	6.97
3999	KS	0000	30.1057	100.0414	-34.2	43	1081	18.9	337	24.7	681.7	7.0	1.3	0.4	0.18	3.16	17.58
4000	KS	0000	30.1057	100.0408	-33.6	47	1116	18.9	349	24.9	681.2	4.6	1.2	0.5	0.26	2.19	8.54
4001	KS	0000	30.1057	100.0401	-33.4	47	1094	18.9	360	24.9	681.7	5.7	1.1	0.5	0.19	2.09	10.81
4002	KS	0000	30.1057	100.0395	-31.6	44	1062	18.9	372	24.8	681.2	6.2	1.6	0.4	0.26	3.63	13.71
4003	KS	0000	30.1057	100.0388	-29.6	56	1105	18.9	384	24.8	681.7	5.5	2.3	0.4	0.42	5.92	14.08
4004	KS	0000	30.1057	100.0382	-31.9	51	1126	18.9	394	24.8	680.2	4.8	1.7	0.4	0.36	4.63	12.95
4005	KS	0100	30.1057	100.0375	-29.2	43	888	18.9	404	24.8	681.2	5.0	1.6	0.1	0.32	31.90	98.73
4006	KS	0010	30.1057	100.0369	-27.2	44	1041	18.9	413	24.8	680.7	5.0	0.2	0.6	0.04	0.40	8.98
4007	KS	0000	30.1057	100.0362	-25.9	42	964	20.4	418	24.8	682.3	3.5	1.7	0.4	0.49	4.39	9.02
4008	KS	0000	30.1057	100.0356	-24.2	42	975	20.4	428	24.7	680.2	3.8	1.6	0.3	0.41	5.64	13.72
4009	KS	0000	30.1057	100.0349	-23.0	49	926	20.4	434	24.8	680.2	3.4	1.0	0.4	0.29	2.55	8.90
4010	KS	0000	30.1057	100.0343	-23.0	52	1070	20.4	438	24.7	680.7	5.5	0.9	0	0.16	2.29	14.08
4011	KS	0000	30.1056	100.0336	-20.7	40	1082	20.4	430	24.7	68	3.4	1.4	0.7	0.42	2.06	4.91
4012	KS	0000	30.1056	100.0330	-18.9	66	1154	20.4	424	24.7	681	3.9	1.3	0.6	0.34	2.33	6.86
4013	KS	0000	30.1056	100.0323	-16.4	45	965	20.4	420	24.5	682.3	3.4	1.2	0.3	0.35	3.87	10.97
4014	KS	0000	30.1056	100.0317	-14.6	41	870	20.4	429	24.7	682.3	3.4	1.7	0.3	0.51	4.91	9.68
4015	KS	0000	30.1056	100.0311	-12.6	55	1082	20.4	422	24.8	680.7	3.6	1.5	0.6	0.41	2.59	6.37
4016	KS	0010	30.1056	100.0304	-12.9	43	1015	19.6	413	24.5	680.7	5.5	0.2	0.6	0.04	0.35	8.49
4017	KS	0000	30.1056	100.0298	-9.4	52	1120	19.6	407	24.7	681.2	4.1	1.3	0.5	0.33	2.51	7.65
4018	KS	0010	30.1056	100.0291	-7.9	41	1246	19.6	403	24.7	681.7	6.4	0.5	0.7	0.08	0.76	9.42
4019	KS	0000	30.1056	100.0285	-5.4	48	980	19.6	399	24.6	682.8	4.9	1.2	0.4	0.24	2.90	12.00
4020	KS	0000	30.1056	100.0278	-8.3	61	997	19.6	393	24.8	682.3	3.4	1.9	0.3	0.57	6.08	10.62
4021	KS	0000	30.1056	100.0272	-2.6	49	962	19.6	383	24.7	682.3	2.7	1.0	0.6	0.39	1.85	4.74
4022	KS	0000	30.1056	100.0265	-2.6	45	1023	19.6	375	24.7	682.3	2.7	1.6	0.4	0.58	4.23	7.24
4023	KS	0000	30.1055	100.0259	-1.1	45	897	19.6	370	24.7	682.3	4.1	0.8	0.6	0.20	1.48	7.36
4024	KS	0000	30.1055	100.0252	1.4	47	1012	19.6	366	24.6	682.8	4.3	1.8	0.2	0.43	10.66	25.00
4025	KS	0000	30.1055	100.0246	3.0	48	1010	19.9	362	24.5	682.3	3.9	2.4	0.5	0.60	5.05	8.35
4026	KS	0000	30.1055	100.0239	4.8	40	942	19.9	360	24.6	681.2	3.9	1.2	0.4	0.30	3.22	10.67
4027	KS	0000	30.1055	100.0233	7.0	47	1112	19.9	355	24.5	681.7	6.9	1.4	0.3	0.21	4.75	23.18
4028	KS	0000	30.1055	100.0226	6.7	46	996	19.9	354	24.7	682.8	4.1	2.0	0.4	0.49	4.45	9.04
4029	KS	0000	30.1055	100.0220	7.7	48	1048	19.9	349	24.5	682.3	3.2	2.1	0.5	0.67	4.57	6.86
4030	KS	0010	30.1055	100.0213	9.0	53	939	19.9	345	24.7	682.3	3.9	0.5	0.5	0.13	0.96	7.25
4031	KS	0010	30.1055	100.0207	10.5	35	929	19.9	347	24.5	682.3	5.3	0.1	0.3	0.03	0.44	15.79
4032	KS	0000	30.1055	100.0200	11.6	49	1001	19.9	341	24.6	681.7	5.2	1.3	0.3	0.26	4.35	16.92
4033	KS	0010	30.1055	100.0194	11.6	47	1014	19.9	334	24.5	682.8	4.3	0.5	0.5	0.12	1.02	8.50
4034	KS	0010	30.1055	100.0187	13.6	50	1014	21.1	333	24.5	682.3	5.9	0.5	0.3	0.09	1.95	22.16
4035	KS	0000	30.1054	100.0181	12.8	56	1098	21.1	334	24.5	682.3	4.1	1.6	0.6	0.38	2.67	6.98
4036	KS	0010	30.1054	100.0174	13.5	51	1074	21.1	336	24.5	680.7	3.5	0.3	0.7	0.08	0.43	5.04
4037	KS	0000	30.1054	100.0168	14.5	54	1152	21.1	340	24.6	682.3	4.3	1.3	0.6	0.31	2.14	6.97
4038	KS	0010	30.1054	100.0161	13.5	40	1109	21.1	345	24.5	681.2	5.5	0.2	0.5	0.04	0.47	11.63
4039	KS	0000	30.1054	100.0155	13.5	52	1091	21.1	348	24.5	680.7	4.2	1.0	0.5	0.25	2.07	8.40
4040	KBU	0000	30.1054	100.0148	14.7	50	1231	21.1	349	24.5	682.8	6.6	1.4	0.6	0.21	2.51	11.72
4041	KBU	0000	30.1054	100.0142	15.0	37	1325	21.1	354	24.5	681.7	4.5	1.5	0.9	0.33	1.71	5.16
4042	KBU	0000	30.1054	100.0135	14.7	46	1257	21.1	361	24.3	680.2	3.9	2.1	0.6	0.55	3.69	6.74
4043	KBU	0000	30.1054	100.0129	13.7	46	1436	21.9	368	24.5	681.2	4.5	1.7	0.8	0.38	2.11	5.56
4044	KBU	0000	30.1054	100.0122	12.3	55	1245	21.9	370	24.3	682.3	6.6	1.3	0.5	0.20	2.78	13.71
4045	KBU	0000	30.1054	100.0116	12.3	48	1361	21.9	370	24.5	680.7	5.3	2.4	0.7	0.46	3.32	7.24
4046	KBU	0000	30.1054	100.0109	12.3	51	1284	21.9	363	24.3	680.2	5.3	2.1	0.6	0.40	3.34	8.27
4047	KBU	0010	30.1053	100.0103	11.1	39	1129	21.9	354	24.3	681.7	4.8	0.2	0.8	0.05	0.29	6.22
4048	KBU	0000	30.1053	100.0096	10.0	40	1112	21.9	347	24.3	682.3	6.3	1.5	0.4	0.24	4.03	17.14

1 SONORA MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4049	KBU	0000	30.1053	100.0090	8.8	40	1104	21.9	349	24.3	680.0	6.2	0.8	0.4	0.13	2.10	15.88
4050	KBU	0010	30.1053	100.0083	6.5	36	1115	21.9	354	24.3	680.0	5.9	0.1	0.6	0.03	0.25	9.76
4051	KBU	0010	30.1053	100.0077	6.5	33	1257	21.9	358	24.3	680.2	8.4	-0.4	0.6	0.00	0.00	13.27
4052	KBU	0000	30.1053	100.0070	4.5	47	1292	20.5	359	24.2	680.7	6.2	1.2	0.7	0.19	1.79	9.28
4053	KBU	0000	30.1053	100.0064	2.8	38	1395	20.5	361	24.2	678.4	6.6	1.6	0.6	0.24	2.46	10.40
4054	KBU	0000	30.1053	100.0057	1.3	49	1478	20.5	363	24.2	680.7	9.0	1.0	0.6	0.12	1.85	15.96
4055	KBU	0010	30.1053	100.0051	-1.7	39	1387	20.5	365	24.3	682.8	8.1	0.6	0.9	0.07	0.62	8.55
4056	KBU	0000	30.1053	100.0044	-5.1	52	1311	20.5	366	24.2	680.7	6.0	1.3	0.7	0.21	1.76	8.42
4057	KBU	0000	30.1053	100.0038	-5.1	46	1313	20.5	367	24.1	681.2	6.6	3.0	0.4	0.46	8.50	18.42
4058	KBU	0000	30.1053	100.0031	-8.3	39	1158	20.5	363	24.2	682.3	5.0	1.4	0.5	0.28	2.95	10.50
4059	KBU	0010	30.1052	100.0025	-11.3	50	1014	20.5	363	24.1	680.7	5.2	0.7	0.6	0.13	1.19	9.23
4060	KBU	0000	30.1052	100.0018	-15.9	50	944	20.5	358	24.1	680.2	3.6	2.3	0.2	0.63	11.83	18.76
4061	KBU	0000	30.1052	100.0012	-19.9	52	956	20.5	362	24.1	680.2	3.8	1.7	0.3	0.45	6.42	14.24
4062	KBU	0000	30.1052	100.0006	-23.9	46	963	20.5	363	24.1	680.2	3.8	0.9	0.5	0.24	1.85	7.88
4063	KBU	0000	30.1052	99.9999	-23.9	39	972	20.5	366	24.1	680.2	4.6	1.3	0.3	0.29	4.84	16.76
4064	KBU	0000	30.1052	99.9993	-28.9	50	1011	20.5	370	24.1	680.2	4.1	1.4	0.6	0.35	2.33	6.86
4065	ZNA	0000	30.1052	99.9986	-33.2	48	1086	20.5	374	24.0	680.2	5.7	2.0	0.6	0.35	3.50	10.04
4066	ZNA	0000	30.1052	99.9980	-39.2	44	1087	20.5	374	24.0	682.3	3.6	1.5	0.6	0.41	2.64	6.48
4067	ZNA	0000	30.1052	99.9973	-44.9	38	1035	20.5	375	24.0	680.7	6.3	0.7	0.5	0.12	1.48	12.59
4068	ZNA	0000	30.1052	99.9967	-51.1	56	1122	20.5	374	24.0	681.2	2.0	1.4	0.8	0.72	1.84	2.56
4069	ZNA	0010	30.1052	99.9960	-51.1	34	1052	20.5	376	24.0	680.7	4.2	0.5	0.6	0.12	0.86	6.97
4070	ZNA	0000	30.1052	99.9954	-57.3	59	986	20.5	377	24.0	680.2	3.4	0.8	0.5	0.24	1.70	7.05
4071	ZNA	0000	30.1051	99.9947	-61.8	49	1006	20.5	379	23.8	681.2	3.2	1.0	0.4	0.32	2.74	8.53
4072	ZNA	0000	30.1051	99.9941	-68.1	35	1150	20.5	379	23.8	680.2	4.3	3.0	0.2	0.70	13.51	19.32
4073	ZNA	0000	30.1051	99.9934	-74.6	48	997	20.5	385	24.0	680.7	5.7	1.3	0.3	0.23	4.08	17.57
4074	ZNA	0000	30.1051	99.9928	-81.9	48	993	20.5	387	23.9	681.2	3.1	1.0	0.5	0.34	1.92	5.69
4075	ZNA	0000	30.1051	99.9921	-81.9	52	1020	20.5	388	23.9	680.7	2.4	1.9	0.6	0.81	3.31	4.09
4076	ZNA	0010	30.1051	99.9915	-87.9	56	932	20.5	388	23.8	680.2	4.3	0.1	0.5	0.02	0.15	8.50
4077	ZNA	0000	30.1051	99.9908	-94.7	44	961	20.5	393	23.9	680.2	2.8	1.9	0.6	0.69	3.20	4.65
4078	ZNA	0000	30.1051	99.9902	-101.4	55	854	20.5	399	23.8	680.0	3.4	1.4	0.4	0.42	3.44	8.25

1GEODATA INT. INC. SINGLE REC LISTING 1980
SONOMA NH 14-04 MAPLINE 80

SONORA MAPLINE 80

RCN	GEOMAT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4268	ZNA	0000	30.1446	99.9878	-182.1	44	1348	4.2	419	25.3	686.3	6.2	2.0	0.7	0.32	2.92	9.01
4269	ZNA	0100	30.1446	99.9885	-294.8	9	36	4.2	400	25.1	681.7	0.7	0.2	-0.1	0.32	4.44	13.99
4270	ZNA	0000	30.1446	99.9891	-293.3	41	1027	4.2	345	25.1	681.2	3.2	2.7	0.3	0.85	9.58	11.27
4271	ZNA	0000	30.1446	99.9897	-292.3	46	1112	4.2	399	25.0	683.3	4.2	1.9	0.4	0.46	4.84	10.55
4272	ZNA	0000	30.1446	99.9903	-290.5	43	1282	4.2	390	25.1	681.7	3.1	2.8	0.3	0.91	8.61	9.43
4273	ZNA	0000	30.1446	99.9909	-289.0	50	1169	4.2	374	25.1	681.2	2.1	3.0	0.4	1.41	8.06	5.71
4274	ZNA	0000	30.1446	99.9915	-286.8	59	1186	4.2	360	25.2	683.3	2.1	3.5	0.5	1.66	6.82	4.11
4275	ZNA	0000	30.1446	99.9921	-286.8	47	1315	4.2	341	25.2	682.8	4.3	2.1	0.5	0.49	4.04	8.18
4276	ZNA	0000	30.1446	99.9927	-284.9	41	1219	4.2	327	25.2	682.8	4.1	2.1	0.4	0.51	4.84	9.47
4277	ZNA	0000	30.1446	99.9933	-284.4	39	1241	4.2	315	25.3	682.8	4.6	1.9	0.6	0.42	3.14	7.54
4278	ZNA	0000	30.1446	99.9939	-282.1	38	1247	4.2	302	25.1	682.8	4.6	2.1	0.5	0.45	4.23	9.43
4279	ZNA	0000	30.1446	99.9945	-280.4	39	1260	4.2	300	25.3	684.3	3.9	2.1	0.3	0.53	6.35	12.00
4280	ZNA	0000	30.1446	99.9951	-278.3	49	1346	4.2	300	25.3	683.8	5.3	2.2	0.4	0.42	5.58	13.36
4281	ZNA	0000	30.1446	99.9957	-278.3	44	1146	4.2	301	25.5	682.3	4.2	1.9	0.4	0.46	5.24	11.43
4282	ZNA	0000	30.1445	99.9963	-277.1	42	1277	4.2	312	25.5	681.7	3.4	2.9	0.5	0.86	5.34	6.21
4283	ZNA	0000	30.1445	99.9969	-275.6	38	1278	4.2	323	25.4	682.8	5.0	2.5	0.6	0.50	4.04	8.09
4284	ZNA	0000	30.1445	99.9975	-273.4	58	1262	4.2	333	25.4	682.3	3.1	2.1	0.4	0.70	4.78	6.86
4285	ZNA	0000	30.1445	99.9981	-271.9	52	1349	4.2	340	25.4	682.8	6.3	1.9	0.4	0.31	4.84	15.83
4286	KS	0000	30.1445	99.9987	-270.4	38	1400	4.2	348	25.5	680.7	5.5	1.6	0.7	0.30	2.38	7.98
4287	KS	0000	30.1445	99.9994	-270.4	37	1387	4.2	350	25.3	681.2	5.5	2.4	0.8	0.45	3.07	6.86
4288	KS	0000	30.1445	100.0000	-268.6	47	1362	4.2	354	25.4	682.3	4.3	1.6	0.6	0.38	2.66	7.09
4289	KS	0000	30.1445	100.0006	-259.9	56	1529	4.2	355	25.4	680.7	5.2	1.9	0.8	0.37	2.51	6.77
4290	KS	0000	30.1445	100.0012	-266.1	46	1304	4.2	356	25.4	680.2	2.9	2.6	0.5	0.88	5.52	6.26
4291	KS	0000	30.1445	100.0018	-265.1	54	1244	4.2	352	25.4	681.7	4.9	1.6	0.6	0.32	2.77	8.73
4292	KS	0000	30.1445	100.0024	-262.7	48	1246	4.2	345	25.5	682.8	5.3	1.8	0.3	0.33	5.27	15.79
4293	KS	0000	30.1445	100.0030	-262.7	47	1193	4.2	336	25.4	681.2	4.9	3.5	0.2	0.71	18.93	26.66
4294	KS	0000	30.1445	100.0036	-262.0	38	1130	4.2	334	25.3	682.3	4.6	2.1	0.3	0.46	6.57	14.14
4295	KS	0000	30.1445	100.0042	-258.7	53	1096	15.8	330	25.4	682.8	4.1	1.6	0.6	0.40	2.75	6.86
4296	KS	0000	30.1445	100.0048	-266.7	46	1021	15.8	327	25.3	682.3	3.2	1.6	0.4	0.51	3.99	7.89
4297	KS	0000	30.1445	100.0054	-257.4	54	1118	15.8	324	25.5	682.3	3.5	1.9	0.5	0.55	3.70	6.72
4298	KS	0000	30.1445	100.0060	-257.2	53	1035	15.8	327	25.5	682.8	2.4	1.6	0.5	0.68	3.19	4.66
4299	KS	0000	30.1444	100.0066	-257.2	54	1110	15.8	329	25.4	681.7	4.6	1.3	0.5	0.27	2.74	10.06
4300	KS	0000	30.1444	100.0072	-262.3	62	974	15.8	333	25.5	682.3	2.2	1.3	0.5	0.56	2.62	4.67
4301	KS	0000	30.1444	100.0078	-254.8	48	1129	15.8	338	25.4	682.3	4.8	2.2	0.3	0.47	8.37	17.94
4302	KS	0000	30.1444	100.0084	-253.8	36	1101	15.8	345	25.5	681.7	3.2	1.8	0.6	0.55	2.95	5.35
4303	KS	0000	30.1444	100.0090	-252.5	54	1310	15.8	345	25.4	681.2	7.4	0.7	0.6	0.10	1.17	11.72
4304	KS	0000	30.1444	100.0096	-252.0	47	1122	19.0	350	25.5	682.3	6.0	1.3	0.5	0.21	2.42	12.55
4305	KS	0000	30.1444	100.0103	-252.0	57	1156	19.0	355	25.4	682.3	5.9	0.9	0.5	0.15	1.71	11.29
4306	KS	0010	30.1444	100.0109	-252.5	71	1056	19.0	363	25.5	682.3	4.6	0.3	0.5	0.06	0.58	9.05
4307	KS	0000	30.1444	100.0115	-252.0	57	1074	19.0	368	25.4	681.7	4.3	1.0	0.6	0.24	1.72	7.21
4308	KS	0000	30.1444	100.0121	-252.3	46	1199	19.0	368	25.5	683.3	4.1	1.3	0.7	0.33	1.81	5.52
4309	KS	0000	30.1444	100.0127	-251.1	47	1166	19.0	365	25.4	681.7	4.6	1.8	0.4	0.40	5.04	12.57
4310	KS	0000	30.1444	100.0133	-251.1	49	1199	19.0	366	25.5	680.7	6.3	1.0	0.5	0.16	2.07	12.59
4311	KS	0010	30.1444	100.0139	-250.6	41	1136	19.0	361	25.5	681.7	6.2	0.1	0.5	0.01	0.15	12.31
4312	KS	0000	30.1444	100.0145	-249.0	32	1155	19.0	363	25.4	683.3	5.5	1.5	0.6	0.27	2.50	9.22
4313	KS	0000	30.1444	100.0151	-248.5	39	1128	19.3	366	25.4	682.3	5.9	1.2	0.7	0.20	1.81	9.00
4314	KS	0000	30.1444	100.0157	-250.0	52	1105	19.3	359	25.4	681.2	5.2	1.1	0.4	0.21	2.47	11.53
4315	KS	0000	30.1444	100.0163	-253.8	42	1078	19.3	353	25.4	684.3	5.6	0.9	0.5	0.16	1.81	11.43
4316	KS	0000	30.1444	100.0169	-253.4	57	1083	19.3	351	25.5	683.8	2.4	1.3	0.6	0.53	2.05	3.89
4317	KS	0000	30.1443	100.0175	-256.9	54	998	19.3	350	25.5	682.8	4.1	1.6	0.4	0.38	3.54	9.25
4318	KS	0000	30.1443	100.0181	-258.4	43	922	19.3	361	25.5	681.7	2.5	1.0	0.5	0.41	2.26	5.49
4319	KS	0000	30.1443	100.0187	-260.4	55	888	19.3	375	25.6	683.3	3.9	1.1	0.4	0.28	2.72	9.60
4320	KS	0000	30.1443	100.0193	-259.1	33	935	19.3	388	25.5	682.8	2.9	2.2	0.4	0.76	6.22	8.23
4321	KS	0000	30.1443	100.0199	-260.1	52	958	19.3	394	25.6	681.7	4.3	1.8	0.4	0.43	4.65	10.90
4322	KS	0000	30.1443	100.0206	-261.3	49	948	19.9	401	25.7	682.3	1.1	2.2	0.4	1.98	6.22	3.14
4323	KS	0000	30.1443	100.0212	-260.8	45	938	19.9	402	25.5	682.8	2.7	1.3	0.4	0.50	3.53	7.04
4324	KS	0000	30.1443	100.0218	-262.2	42	847	19.9	406	25.6	680.7	3.9	1.8	0.2	0.47	12.08	25.60

1 SONORA MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4325	KS	0000	30.1443	100.0224	-262.9	40	898	19.9	407	25.6	683.3	3.5	1.8	0.3	0.51	5.62	11.06
4326	KS	0000	30.1443	100.0230	-264.9	44	981	19.9	411	25.6	682.8	4.1	1.7	0.4	0.42	4.63	11.05
4327	KS	0000	30.1443	100.0236	-266.4	30	914	19.9	416	25.6	681.7	6.9	0.8	0.1	0.12	6.14	51.68
4328	KS	0000	30.1443	100.0242	-266.1	39	1055	19.9	421	25.7	683.8	4.9	1.8	0.3	0.38	5.49	14.55
4329	KS	0000	30.1443	100.0248	-268.6	40	1044	19.9	429	25.7	682.3	4.8	0.9	0.8	0.19	1.18	6.30
4330	KS	0010	30.1443	100.0254	-269.6	51	1001	19.9	433	25.7	683.3	3.5	0.4	0.6	0.13	0.76	6.01
4331	KS	0000	30.1443	100.0260	-270.1	53	1095	22.4	441	25.8	684.3	5.0	2.2	0.4	0.44	5.31	12.04
4332	KS	0000	30.1443	100.0266	-271.2	38	1048	22.4	449	25.7	681.7	5.5	2.0	0.5	0.37	4.17	11.38
4333	KS	0010	30.1443	100.0272	-273.7	45	1007	22.4	452	25.8	683.3	5.0	0.4	0.8	0.07	0.49	6.67
4334	KS	0010	30.1443	100.0278	-273.7	41	1096	22.4	461	25.7	682.3	6.2	0.1	0.6	0.01	0.13	10.59
4335	KS	0000	30.1442	100.0284	-275.5	38	1087	22.4	470	25.8	681.7	5.3	0.8	0.8	0.15	0.98	6.43
4336	KS	0010	30.1442	100.0290	-276.2	32	1146	22.4	475	25.8	682.8	8.4	0.2	0.6	0.03	0.36	13.71
4337	KS	0000	30.1442	100.0296	-277.9	53	973	22.4	468	25.7	682.3	4.2	0.9	0.6	0.21	1.53	7.22
4338	KS	0000	30.1442	100.0302	-279.9	52	974	22.4	452	25.8	683.3	5.3	1.1	0.6	0.21	1.94	9.31
4339	KS	0000	30.1442	100.0308	-280.9	47	968	22.4	441	25.8	682.3	3.8	1.1	0.4	0.29	3.11	10.58
4340	KS	0000	30.1442	100.0315	-280.5	42	993	22.9	435	25.8	682.8	4.8	1.0	0.5	0.20	1.81	8.97
4341	KS	0010	30.1442	100.0321	-282.0	45	905	22.9	429	25.7	682.8	4.1	0.4	0.4	0.11	0.99	9.04
4342	KS	0000	30.1442	100.0327	-283.3	43	1150	22.9	425	25.8	684.3	5.5	0.7	0.7	0.14	1.02	7.53
4343	KS	0010	30.1442	100.0333	-285.3	47	1083	22.9	421	25.8	683.3	5.2	0.4	0.6	0.09	0.76	8.90
4344	KS	0000	30.1442	100.0339	-286.2	38	1248	22.9	420	25.9	683.8	5.6	1.5	0.6	0.26	2.59	9.80
4345	KS	0000	30.1442	100.0345	-286.7	47	1263	22.9	424	25.9	683.8	4.9	1.3	0.8	0.27	1.61	5.93
4346	KS	0000	30.1442	100.0351	-286.7	45	1145	22.9	430	26.1	684.3	5.5	2.2	0.6	0.41	3.82	9.38
4347	KS	0000	30.1442	100.0357	-288.5	62	1176	22.9	432	26.1	684.3	6.4	1.3	0.5	0.20	2.57	13.14
4348	KS	0000	30.1442	100.0363	-288.1	45	1214	22.9	432	26.1	682.3	6.0	0.8	0.6	0.14	1.31	9.67
4349	KS	0000	30.1442	100.0369	-288.8	42	978	20.8	432	26.2	681.7	3.2	1.6	0.6	0.48	2.67	5.53
4350	KS	0000	30.1442	100.0375	-289.3	51	1124	20.8	433	26.1	684.3	5.6	1.2	0.4	0.21	2.83	13.38
4351	KS	0000	30.1442	100.0381	-288.8	51	1158	20.8	437	26.1	682.8	5.9	0.9	0.5	0.15	1.93	12.80
4352	KS	0000	30.1442	100.0387	-288.5	47	1118	20.8	443	26.1	681.7	4.2	0.9	0.6	0.21	1.43	6.74
4353	KS	0000	30.1441	100.0393	-289.0	43	1100	20.8	445	26.2	682.8	3.8	1.1	0.7	0.29	1.55	5.29
4354	KS	0000	30.1441	100.0399	-291.3	55	951	20.8	447	26.1	682.8	2.4	1.5	0.5	0.62	3.09	4.96
4355	KS	0000	30.1441	100.0405	-288.0	52	968	20.8	434	26.1	682.8	4.2	2.1	0.3	0.51	6.57	12.86
4356	KS	0000	30.1441	100.0411	-287.4	37	943	20.8	424	26.2	682.8	2.8	1.3	0.5	0.48	2.56	5.38
4357	KS	0000	30.1441	100.0417	-286.9	38	929	20.8	416	26.1	682.3	3.6	1.5	0.5	0.41	3.22	7.92
4358	KS	0010	30.1441	100.0424	-286.9	41	821	21.4	405	26.1	683.3	3.9	0.0	0.4	0.00	0.00	8.73
4359	KS	0000	30.1441	100.0430	-286.1	53	804	21.4	395	26.1	682.3	0.8	1.1	0.3	1.32	3.75	2.84
4360	KS	0010	30.1441	100.0436	-286.1	50	877	21.4	388	26.1	683.3	3.9	0.6	0.3	0.15	1.81	12.00
4361	KS	0000	30.1441	100.0442	-282.8	39	886	21.4	386	26.1	682.3	3.4	1.5	0.2	0.44	6.59	14.96
4362	KS	0000	30.1441	100.0448	-286.1	43	811	21.4	393	26.1	682.3	3.5	1.8	0.2	0.53	9.54	18.04
4363	KS	0010	30.1441	100.0454	-281.3	38	933	21.4	403	26.1	683.8	3.9	0.3	0.6	0.08	0.54	7.11
4364	KS	0000	30.1441	100.0460	-279.2	48	938	21.4	417	26.1	682.8	4.9	0.9	0.4	0.18	2.07	11.43
4365	KS	0000	30.1441	100.0466	-276.7	50	968	21.4	429	25.9	682.3	2.8	1.2	0.3	0.42	3.74	8.85
4366	KS	0000	30.1441	100.0472	-273.4	58	924	21.4	436	26.1	684.3	4.9	0.9	0.3	0.18	2.81	15.49
4367	KS	0000	30.1441	100.0478	-271.9	61	957	21.7	445	25.9	682.3	3.6	1.5	0.5	0.41	3.22	7.92
4368	KS	0010	30.1441	100.0484	-267.9	30	1002	21.7	454	25.8	682.8	5.6	0.1	0.6	0.03	0.26	9.80
4369	KS	0000	30.1441	100.0490	-267.9	44	1036	21.7	459	26.1	682.8	4.6	1.4	0.4	0.30	3.94	12.93
4370	KS	0010	30.1440	100.0496	-261.9	49	1123	21.7	465	26.1	683.8	7.0	0.7	0.5	0.10	1.39	14.59
4371	KS	0000	30.1440	100.0502	-262.1	44	1074	21.7	467	26.1	682.3	5.7	1.3	0.6	0.22	2.16	9.86
4372	KS	0000	30.1440	100.0508	-257.7	45	1264	21.7	472	26.1	682.8	6.2	1.0	0.6	0.16	1.52	9.73
4373	KS	0000	30.1440	100.0514	-255.7	41	1270	21.7	470	25.9	682.3	6.0	1.9	0.6	0.32	3.14	9.83
4374	KS	0000	30.1440	100.0520	-252.5	43	1223	21.7	468	26.1	683.3	4.8	1.5	0.8	0.31	1.96	6.30
4375	KS	0000	30.1440	100.0526	-252.5	42	1130	21.7	464	26.1	682.8	6.3	1.3	0.6	0.20	2.20	11.02
4376	KS	0010	30.1440	100.0533	-248.4	39	1004	22.3	458	26.1	681.7	4.9	-0.1	0.9	0.00	0.00	5.71
4377	KS	0010	30.1440	100.0539	-246.2	44	1023	22.3	450	26.1	680.0	5.9	0.0	0.5	0.00	0.00	12.26
4378	KS	0000	30.1440	100.0545	-242.7	51	1045	22.3	441	26.1	682.8	3.5	0.7	0.7	0.21	1.04	4.90
4379	KS	0010	30.1440	100.0551	-238.4	56	953	22.3	439	26.1	681.2	4.3	0.6	0.5	0.14	1.21	8.86
4380	KS	0010	30.1440	100.0557	-234.8	45	841	22.3	443	26.1	682.8	5.6	0.2	0.5	0.04	0.46	11.67
4381	KS	0000	30.1440	100.0563	-234.8	29	946	22.3	446	26.1	683.3	5.0	2.2	0.2	0.44	10.88	24.68

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4382	KS	0000	30.1440	100.0569	-230.3	48	1007	22.3	443	26.1	680.0	4.9	1.5	0.4	0.30	3.45	11.43
4383	KS	0010	30.1440	100.0575	-227.0	45	1022	22.3	447	25.9	681.7	6.9	0.3	0.6	0.04	0.52	12.00
4384	KS	0010	30.1440	100.0581	-223.2	45	1080	22.3	457	26.1	683.3	7.4	0.5	0.5	0.07	1.13	16.15
4385	KS	0000	30.1440	100.0587	-220.0	43	1180	20.5	463	25.9	681.2	4.2	2.1	0.6	0.51	3.69	7.22
4386	KS	0000	30.1440	100.0593	-216.5	50	1121	20.5	460	25.9	682.3	3.2	1.9	0.5	0.60	4.01	6.71
4387	KS	0000	30.1440	100.0599	-216.5	39	1242	20.5	451	25.9	682.3	5.3	2.0	0.6	0.38	3.16	8.41
4388	KS	0000	30.1439	100.0605	-213.1	33	1146	20.5	446	25.9	683.3	5.3	2.1	0.4	0.40	5.01	12.41
4389	KS	0000	30.1439	100.0611	-209.3	45	1091	20.5	440	25.9	682.8	4.2	1.0	0.6	0.23	1.68	7.35
4390	KS	0000	30.1439	100.0617	-206.8	47	1037	20.5	438	25.9	683.3	3.4	1.3	0.5	0.40	2.56	6.45
4391	KS	0000	30.1439	100.0623	-203.3	50	979	20.5	431	25.9	682.8	4.2	1.2	0.3	0.28	4.00	14.19
4392	KS	0000	30.1440	100.0630	-200.5	52	987	20.5	420	25.9	681.2	5.2	1.9	0.3	0.37	7.25	19.52
4393	KS	0000	30.1440	100.0636	-200.4	51	945	20.5	400	25.9	683.8	4.5	1.9	0.3	0.43	6.29	14.63
4394	KS	0000	30.1440	100.0642	-197.9	43	808	22.0	383	25.9	684.3	3.9	1.3	0.2	0.34	6.53	19.20
4395	KS	0000	30.1441	100.0648	-196.7	54	945	22.0	368	25.8	682.8	3.1	1.0	0.4	0.34	2.42	7.18
4396	KS	0000	30.1441	100.0655	-193.2	39	998	22.0	356	25.9	682.3	3.5	2.3	0.5	0.66	4.68	7.14
4397	KS	0000	30.1442	100.0661	-191.2	36	932	22.0	347	26.1	684.3	3.9	2.5	0.2	0.64	16.44	25.60
4398	KS	0000	30.1442	100.0667	-188.7	49	865	22.0	335	25.9	683.3	3.1	1.0	0.4	0.31	2.30	7.36
4399	KS	0000	30.1442	100.0673	-188.7	59	985	22.0	325	25.9	682.8	3.6	1.2	0.4	0.33	2.83	8.70
4400	KS	0000	30.1443	100.0680	-187.2	57	901	22.0	330	25.9	684.3	3.5	1.0	0.2	0.30	4.61	15.58
4401	KS	0000	30.1443	100.0686	-185.4	41	912	22.0	340	25.9	684.3	3.6	1.8	0.3	0.49	5.44	11.14
4402	KS	0000	30.1444	100.0692	-185.4	40	920	22.0	347	26.1	685.3	4.5	2.1	0.2	0.46	9.23	19.94
4403	KS	0000	30.1444	100.0699	-180.9	48	869	22.9	355	25.9	682.8	3.2	1.3	0.1	0.41	10.88	26.28
4404	KS	0000	30.1444	100.0705	-181.7	36	862	22.9	362	26.1	684.8	4.5	1.7	0.4	0.38	4.17	10.97
4405	KS	0000	30.1445	100.0711	-181.7	47	875	22.9	365	26.1	683.3	3.9	1.4	0.4	0.36	3.13	8.73
4406	KS	0010	30.1445	100.0717	-181.5	49	943	22.9	364	26.1	682.8	4.8	0.3	0.3	0.06	0.88	14.13
4407	KS	0010	30.1446	100.0724	-181.0	69	945	22.9	365	26.1	684.3	4.6	0.4	0.5	0.10	0.93	9.63
4408	KS	0000	30.1446	100.0730	-180.2	47	944	22.9	364	26.1	683.3	3.2	1.6	0.2	0.48	8.96	18.55
4409	KS	0000	30.1446	100.0736	-179.9	42	935	22.9	356	26.1	685.3	2.4	1.0	0.6	0.40	1.68	4.16
4410	KS	0000	30.1447	100.0742	-182.2	41	927	22.9	342	26.1	684.3	3.6	2.1	0.4	0.57	5.80	10.19
4411	KS	0000	30.1447	100.0749	-182.2	37	839	22.9	327	26.1	685.8	3.6	1.2	0.3	0.33	3.74	11.50
4412	KS	0000	30.1448	100.0755	-179.5	55	963	22.0	311	26.1	684.3	3.2	1.0	0.5	0.32	2.21	6.86
4413	KS	0000	30.1448	100.0761	-178.7	44	825	22.0	297	26.1	686.3	2.5	1.8	0.3	0.71	5.44	7.72
4414	KS	0000	30.1448	100.0767	-180.2	45	969	22.0	295	26.1	685.8	3.4	2.1	0.4	0.64	5.39	8.44
4415	KS	0000	30.1449	100.0774	-180.0	55	887	22.0	303	26.2	685.3	3.4	0.7	0.4	0.20	1.72	8.66
4416	KS	0000	30.1449	100.0780	-181.5	45	873	22.0	328	26.2	684.8	2.2	2.4	0.3	1.06	8.29	7.84
4417	KS	0000	30.1450	100.0786	-181.5	45	989	22.0	357	26.3	685.8	3.8	1.2	0.6	0.31	1.84	5.88
4418	KS	0000	30.1450	100.0792	-181.0	42	1067	22.0	376	26.2	685.3	4.8	0.9	0.6	0.19	1.43	7.64
4419	KS	0000	30.1450	100.0799	-180.3	53	1278	22.0	390	26.3	685.0	5.0	1.0	0.9	0.21	1.12	5.43
4420	KS	0000	30.1451	100.0805	-182.0	44	1383	22.0	406	26.2	685.3	6.4	1.4	0.7	0.22	1.97	9.01
4421	KS	0000	30.1451	100.0811	-182.7	49	1378	20.4	422	26.3	685.3	5.0	1.3	0.7	0.26	1.81	6.86
4422	KS	0010	30.1451	100.0817	-182.7	57	1307	20.4	425	26.3	683.8	5.2	-0.4	1.1	0.00	0.00	4.70
4423	KS	0010	30.1452	100.0824	-183.5	44	1248	20.4	421	26.3	684.3	5.3	0.5	0.7	0.10	0.71	7.34
4424	KS	0000	30.1452	100.0830	-184.5	55	1400	20.4	416	26.3	685.8	5.0	1.2	0.9	0.24	1.29	5.49
4425	KS	0010	30.1453	100.0836	-184.8	41	1336	20.4	411	26.3	686.3	7.7	0.0	0.8	0.00	0.00	9.93
4426	KS	0000	30.1453	100.0842	-186.3	38	1363	20.4	406	26.3	685.3	5.9	1.4	0.9	0.24	1.53	6.40
4427	KS	0000	30.1453	100.0849	-188.0	41	1232	20.4	402	26.2	685.3	6.2	1.1	0.6	0.18	1.73	9.58
4428	KS	0000	30.1454	100.0855	-187.7	51	1079	20.4	395	26.3	684.3	4.2	1.6	0.3	0.37	4.91	13.27
4429	KS	0000	30.1454	100.0861	-187.2	54	1058	20.4	386	26.3	684.3	2.5	1.8	0.6	0.71	3.05	4.33
4430	KS	0000	30.1455	100.0868	-188.7	49	964	20.0	375	26.1	684.8	2.8	1.0	0.5	0.37	2.26	6.10
4431	KS	0000	30.1455	100.0874	-188.7	40	893	20.0	374	26.1	684.8	2.7	1.0	0.5	0.36	1.96	5.43
4432	KS	0000	30.1455	100.0880	-189.8	38	877	20.0	379	26.1	685.3	3.6	1.4	0.3	0.39	5.30	13.72
4433	KS	0000	30.1456	100.0886	-190.0	42	898	20.0	372	26.1	685.8	2.5	1.0	0.6	0.38	1.71	4.49
4434	KS	0000	30.1456	100.0893	-191.0	40	879	20.0	370	26.1	684.8	3.8	1.1	0.4	0.29	2.86	9.75
4435	KS	0000	30.1457	100.0899	-192.5	48	932	20.0	383	26.1	685.3	3.5	1.2	0.3	0.34	4.15	12.25
4436	KS	0000	30.1457	100.0905	-193.1	47	1011	20.0	399	26.1	684.8	3.9	1.3	0.5	0.34	2.61	7.68
4437	KS	0000	30.1457	100.0911	-193.3	41	1115	20.0	411	26.2	685.3	4.2	1.5	0.6	0.35	2.69	7.62
4438	KS	0000	30.1458	100.0918	-195.3	52	1177	20.0	422	26.2	683.3	6.6	1.8	0.4	0.28	4.65	16.53

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4439	KS	0000	30.1458	100.0924	-196.1	50	1001	21.5	433	26.1	685.3	3.1	2.3	0.5	0.75	4.50	6.03
4440	KS	0010	30.1459	100.0930	-195.8	43	1032	21.5	429	26.1	684.3	5.7	0.6	0.5	0.10	1.23	11.96
4441	KS	0000	30.1459	100.0936	-197.3	34	870	21.5	416	26.3	683.8	4.2	1.2	0.6	0.28	2.11	7.48
4442	KS	0000	30.1459	100.0943	-197.5	43	862	21.5	414	26.2	685.3	3.1	1.1	0.5	0.36	2.18	6.03
4443	KS	0000	30.1460	100.0949	-197.8	44	884	21.5	412	26.2	685.3	2.9	1.3	0.5	0.43	2.33	5.43
4444	KS	0010	30.1460	100.0955	-198.3	42	769	21.5	418	26.1	684.8	3.1	0.4	0.5	0.12	0.74	6.16
4445	KS	0000	30.1461	100.0961	-198.3	47	822	21.5	420	26.1	684.8	3.1	1.6	0.3	0.50	5.64	11.18
4446	KS	0000	30.1461	100.0968	-198.3	42	807	21.5	420	26.2	685.8	2.9	1.6	0.3	0.55	5.32	9.60
4447	KS	0000	30.1461	100.0974	-199.1	34	833	21.5	407	26.1	684.8	3.2	1.0	0.4	0.32	2.42	7.51
4448	KS	0000	30.1462	100.0980	-199.8	47	912	20.6	395	26.1	684.3	3.8	1.6	0.4	0.43	4.31	10.01
4449	KS	0000	30.1462	100.0986	-200.0	48	818	20.6	379	25.9	686.3	3.2	1.4	0.3	0.44	5.10	11.68
4450	KS	0000	30.1462	100.0993	-200.8	46	945	20.6	366	26.1	684.3	4.2	0.9	0.4	0.21	2.02	9.57
4451	KS	0000	30.1463	100.0999	-201.3	50	909	20.6	353	26.1	684.3	4.6	1.1	0.3	0.24	3.20	13.31
4452	KS	0000	30.1463	100.1005	-201.1	53	960	20.6	343	26.1	684.8	2.5	1.3	0.4	0.53	3.11	5.88
4453	KS	0000	30.1464	100.1012	-201.1	46	868	20.6	328	26.1	685.3	2.4	2.4	0.2	1.03	10.40	10.13
4454	KS	0000	30.1464	100.1018	-202.1	48	939	20.6	318	26.1	684.3	2.0	1.6	0.4	0.83	3.69	4.80
4455	KS	0000	30.1464	100.1024	-201.8	47	1027	20.6	315	26.1	685.3	2.9	1.1	0.5	0.38	2.18	5.76
4456	KS	0000	30.1465	100.1030	-202.9	47	1031	20.6	313	25.9	683.3	4.6	2.1	0.3	0.46	7.25	15.61
4457	KS	0000	30.1465	100.1037	-203.1	33	1049	20.3	313	26.1	684.8	4.9	1.9	0.3	0.39	6.29	16.00
4458	KS	0000	30.1466	100.1043	-203.1	41	1118	20.3	317	25.9	684.8	4.1	1.8	0.5	0.46	3.42	7.50
4459	KS	0000	30.1466	100.1049	-203.6	37	996	20.3	325	26.1	685.3	3.1	1.4	0.6	0.46	2.34	5.11
4460	KS	0010	30.1466	100.1055	-204.1	42	1049	20.3	333	26.1	682.8	5.6	0.7	0.4	0.12	1.52	12.76
4461	KS	0000	30.1467	100.1062	-203.8	39	971	20.3	338	26.1	685.3	3.4	1.6	0.3	0.48	4.84	9.98
4462	KS	0000	30.1467	100.1068	-205.1	42	996	20.3	344	26.1	682.8	3.1	1.7	0.3	0.55	4.91	8.87
4463	KS	0000	30.1468	100.1074	-205.8	39	1042	20.3	347	26.1	684.3	3.5	2.1	0.3	0.59	6.35	10.72
4464	KS	0000	30.1468	100.1080	-205.6	52	880	20.3	354	26.1	682.8	4.5	0.7	0.4	0.15	1.86	12.54
4465	KS	0000	30.1468	100.1087	-206.1	41	914	20.3	366	26.1	682.8	3.8	1.1	0.4	0.29	2.59	8.82
4466	KS	0000	30.1469	100.1093	-204.9	54	827	21.0	364	25.9	685.3	3.5	1.2	0.3	0.34	3.87	11.43
4467	KS	0000	30.1469	100.1099	-206.6	37	861	21.0	361	25.9	684.8	2.9	1.3	0.3	0.43	3.63	8.47
4468	KS	0000	30.1470	100.1105	-207.1	49	834	21.0	374	25.9	683.8	1.7	1.3	0.3	0.75	3.63	4.84
4469	KS	0000	30.1470	100.1112	-207.6	56	812	21.0	399	25.9	682.3	2.2	1.8	0.2	0.79	7.57	9.54
4470	KS	0000	30.1470	100.1118	-207.6	40	818	21.0	429	25.8	682.8	2.8	2.4	0.3	0.85	7.49	8.85
4471	KS	0100	30.1471	100.1124	-207.8	38	876	21.0	457	25.8	682.8	4.1	1.5	0.1	0.36	12.08	33.14
4472	KS	0010	30.1471	100.1130	-208.4	51	783	21.0	473	25.8	683.8	4.3	0.7	0.4	0.15	1.86	12.15
4473	KS	0010	30.1472	100.1137	-208.9	52	804	21.0	481	25.8	682.3	3.8	-0.1	0.6	0.00	0.00	6.86
4474	KS	0010	30.1472	100.1143	-208.4	47	857	21.0	482	25.8	683.8	5.9	-0.4	0.6	0.00	0.00	10.67
4475	KS	0000	30.1472	100.1149	-208.4	56	831	21.8	482	25.8	684.8	3.2	1.3	0.4	0.39	3.08	7.89
4476	KS	0000	30.1473	100.1156	-210.4	46	835	21.8	476	25.6	683.3	3.6	1.5	0.4	0.41	4.03	9.91
4477	KS	0000	30.1473	100.1162	-210.7	49	940	21.8	462	25.7	683.8	2.5	1.2	0.4	0.47	3.32	7.05
4478	KS	0000	30.1474	100.1168	-210.9	36	844	21.8	453	25.8	685.3	3.9	1.8	0.3	0.45	5.44	12.00
4479	KS	0000	30.1474	100.1174	-211.9	48	786	21.8	440	25.7	685.8	2.7	1.2	0.3	0.45	3.41	7.66
4480	KS	0000	30.1474	100.1181	-210.6	45	828	21.8	435	25.7	684.8	2.5	1.7	0.5	0.68	3.21	4.75
4481	KS	0000	30.1475	100.1187	-210.6	53	959	21.8	459	25.7	684.8	2.7	1.0	0.6	0.39	1.88	4.83
4482	KS	0000	30.1475	100.1193	-212.9	43	1078	21.8	482	25.7	685.8	5.6	2.1	0.4	0.37	4.62	12.47
4483	QU	0000	30.1475	100.1199	-212.9	41	1219	21.8	468	25.7	685.3	3.6	2.4	0.9	0.65	2.64	4.05
4484	QU	0000	30.1476	100.1206	-213.9	36	1238	21.2	453	25.6	685.8	5.0	1.9	0.7	0.38	2.62	6.86
4485	QU	0000	30.1476	100.1212	-214.4	56	1339	21.2	441	25.5	684.8	4.3	3.3	0.8	0.75	4.20	5.59
4486	QU	0000	30.1477	100.1218	-215.9	43	1303	21.2	436	25.6	684.3	7.8	1.0	1.0	0.12	0.98	8.00
4487	QU	0000	30.1477	100.1224	-215.9	54	1106	21.2	429	25.6	684.8	4.2	1.8	0.6	0.42	3.22	7.62
4488	QU	0000	30.1477	100.1231	-216.1	51	1082	21.2	425	25.6	685.8	4.5	1.7	0.5	0.38	3.21	8.44
4489	QU	0010	30.1478	100.1237	-217.9	49	1050	21.2	420	25.7	684.8	5.3	0.4	0.6	0.08	0.70	8.41
4490	QU	0010	30.1478	100.1243	-218.6	37	1017	21.2	415	25.7	686.3	5.9	0.7	0.5	0.11	1.26	11.08
4491	QU	0000	30.1479	100.1249	-220.4	49	996	21.2	411	25.8	685.3	4.6	1.0	0.7	0.21	1.31	6.29
4492	QU	0000	30.1479	100.1256	-220.7	47	1131	21.2	415	25.8	685.3	4.5	1.9	0.8	0.43	2.51	5.85
4493	QU	0010	30.1479	100.1262	-220.7	30	1098	21.1	420	25.8	685.3	6.7	-0.1	0.7	0.00	0.00	9.68
4494	QU	0000	30.1480	100.1268	-221.9	42	1090	21.1	429	25.7	684.8	5.0	1.3	0.8	0.25	1.58	6.33
4495	QU	0000	30.1480	100.1274	-223.2	43	1187	21.1	431	25.8	685.3	4.8	2.1	0.6	0.44	3.33	7.64

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4496	QU	0000	30.1481	100.1281	-223.5	42	1189	21.1	438	25.7	684.3	5.2	2.9	0.5	0.56	5.34	9.57
4497	QU	0010	30.1481	100.1287	-224.5	39	1149	21.1	446	25.8	684.8	5.3	0.4	1.0	0.07	0.36	5.11
4498	QU	0000	30.1481	100.1293	-225.7	40	1048	21.1	458	25.8	685.3	6.2	1.3	0.7	0.22	2.04	9.43
4499	QU	0000	30.1482	100.1299	-225.7	37	1089	21.1	457	25.8	684.8	5.0	3.1	0.3	0.62	12.18	19.75
4500	QU	0010	30.1482	100.1306	-226.4	44	1021	21.1	447	25.8	684.8	4.8	0.7	0.7	0.14	1.02	7.29
4501	QU	0000	30.1483	100.1312	-227.2	36	1190	21.1	433	25.7	685.3	4.6	2.8	0.5	0.61	5.62	9.24
4502	QU	0000	30.1483	100.1318	-228.4	42	1115	20.5	425	25.8	684.8	5.6	0.8	0.6	0.15	1.29	8.85
4503	QU	0000	30.1483	100.1325	-228.7	49	1094	20.5	420	25.7	681.7	4.9	1.6	0.7	0.33	2.35	7.06
4504	QU	0000	30.1484	100.1331	-229.2	40	1151	20.5	416	25.7	686.3	4.9	1.0	0.9	0.20	1.01	5.16
4505	QU	0000	30.1484	100.1337	-229.2	41	1144	20.5	417	25.8	685.3	4.9	1.1	0.8	0.23	1.38	6.08
4506	QU	0010	30.1485	100.1343	-230.7	38	1073	20.5	418	25.8	684.8	4.2	0.4	1.0	0.11	0.46	4.33
4507	QU	0000	30.1485	100.1350	-231.5	41	1089	20.5	418	25.7	685.3	4.8	1.3	0.5	0.28	2.61	9.33
4508	QU	0000	30.1485	100.1356	-232.0	47	1021	20.5	416	25.7	686.3	3.6	1.0	0.5	0.28	1.99	6.99
4509	QU	0000	30.1486	100.1362	-232.5	57	980	20.5	416	25.8	683.3	2.9	1.6	0.4	0.55	3.99	7.20
4510	QU	0000	30.1486	100.1368	-232.5	41	972	20.5	414	25.8	684.8	3.9	0.8	0.5	0.21	1.60	7.68
4511	QU	0010	30.1486	100.1375	-232.5	43	977	20.7	419	25.7	685.3	4.8	0.1	0.4	0.03	0.35	11.37
4512	QU	0010	30.1487	100.1381	-232.0	42	988	20.7	433	25.8	683.3	2.4	0.4	0.8	0.16	0.46	2.95
4513	KDR	0000	30.1487	100.1387	-234.2	44	1013	20.7	446	25.9	684.8	3.8	1.5	0.6	0.39	2.54	6.50
4514	KDR	0000	30.1488	100.1393	-235.5	52	1057	20.7	454	25.9	683.3	3.1	2.3	0.6	0.75	3.75	5.03
4515	KDR	0000	30.1488	100.1400	-238.0	42	996	20.7	460	25.9	684.8	4.2	0.7	0.4	0.18	1.69	9.57
4516	KDR	0000	30.1488	100.1406	-236.5	46	956	20.7	459	25.9	684.8	3.8	1.0	0.3	0.25	3.37	13.23
4517	KDR	0000	30.1489	100.1412	-236.5	39	939	20.7	450	25.8	684.8	3.6	1.0	0.6	0.28	1.72	6.04
4518	KDR	0010	30.1489	100.1418	-237.8	50	885	20.7	436	25.9	684.8	5.3	0.0	0.4	0.00	0.00	13.72
4519	KDR	0000	30.1490	100.1425	-238.5	59	889	20.7	431	25.9	685.3	3.2	2.0	0.3	0.62	7.25	11.68
4520	KDR	0000	30.1490	100.1431	-240.7	39	890	23.3	430	25.8	685.8	3.5	0.7	0.5	0.21	1.39	6.59
4521	KDR	0000	30.1490	100.1437	-238.5	53	1028	23.3	432	25.7	684.3	3.9	1.2	0.5	0.30	2.19	7.25
4522	KDR	0010	30.1490	100.1443	-239.5	53	865	23.3	440	25.8	686.3	3.9	-0.1	0.5	0.00	0.00	7.84
4523	KDR	0000	30.1491	100.1449	-239.6	45	933	23.3	431	25.9	685.8	2.7	1.4	0.7	0.53	2.15	4.07
4524	KDR	0010	30.1491	100.1455	-239.3	43	968	23.3	427	25.8	684.3	4.8	0.5	0.7	0.11	0.76	6.96
4525	KDR	0010	30.1491	100.1461	-239.3	34	905	23.3	427	25.8	685.8	5.2	0.3	0.6	0.06	0.54	9.40
4526	KDR	0000	30.1491	100.1467	-239.5	41	932	23.3	426	25.9	685.8	4.3	2.1	0.4	0.49	5.13	10.37
4527	KDR	0000	30.1491	100.1472	-240.5	44	966	23.3	426	25.7	685.8	3.5	1.0	0.6	0.27	1.60	5.81
4528	KDR	0010	30.1491	100.1478	-240.5	38	827	23.3	421	25.8	684.8	1.7	0.5	0.6	0.31	0.82	2.65
4529	KDR	0010	30.1491	100.1484	-240.5	44	957	22.9	418	25.8	685.3	4.3	0.4	0.6	0.09	0.66	7.73
4530	KDR	0000	30.1491	100.1490	-242.5	51	889	22.9	418	25.7	685.8	3.4	1.4	0.4	0.42	3.44	8.23
4531	KDR	0000	30.1491	100.1496	-241.5	35	906	22.9	411	25.7	685.3	4.3	0.8	0.4	0.19	1.90	10.12
4532	KDR	0010	30.1491	100.1502	-241.9	46	1043	22.9	401	25.8	684.3	4.9	0.1	0.8	0.03	0.19	6.32
4533	KDR	0000	30.1492	100.1508	-241.7	49	1110	22.9	399	25.8	686.3	4.3	1.6	0.4	0.36	4.23	11.81
4534	KDR	0000	30.1492	100.1514	-241.7	52	1204	22.9	395	25.8	685.3	6.7	1.3	0.7	0.19	1.74	9.27
4535	KDR	0000	30.1492	100.1520	-241.7	51	1237	22.9	394	25.7	684.8	5.3	1.8	0.7	0.33	2.56	7.66
4536	KDR	0000	30.1492	100.1525	-241.4	51	1257	22.9	395	25.8	684.8	4.8	1.0	0.7	0.22	1.59	7.29
4537	KDR	0000	30.1492	100.1531	-241.6	50	1191	22.9	395	25.8	684.8	5.5	1.2	0.5	0.22	2.28	10.49
4538	KDR	0000	30.1492	100.1537	-243.4	34	1087	22.6	397	25.8	684.3	5.7	2.0	0.2	0.35	9.79	28.11
4539	KDR	0000	30.1492	100.1543	-242.4	38	1196	22.6	396	25.8	683.3	5.2	1.8	0.6	0.36	3.36	9.40
4540	KDR	0000	30.1492	100.1549	-242.1	32	1246	22.6	399	25.8	684.8	5.2	1.6	0.7	0.31	2.35	7.46
4541	KDR	0000	30.1492	100.1555	-243.3	52	1194	22.6	402	25.8	685.3	4.9	1.0	0.8	0.21	1.30	6.15
4542	KDR	0000	30.1492	100.1561	-242.1	38	1197	22.6	401	25.8	684.8	6.6	1.3	0.5	0.20	2.72	13.43
4543	KDR	0000	30.1493	100.1567	-242.8	51	1157	22.6	399	25.8	684.3	6.3	1.0	0.6	0.16	1.64	9.95
4544	KDR	0000	30.1493	100.1572	-242.8	37	1055	22.6	396	25.9	684.3	4.6	1.8	0.6	0.40	3.30	8.23
4545	KDR	0010	30.1493	100.1578	-242.8	47	1079	22.6	390	25.8	684.8	6.0	-0.4	0.6	0.00	0.00	9.51
4546	KDR	0000	30.1493	100.1584	-242.8	48	977	22.6	381	25.8	683.8	4.1	2.2	0.2	0.55	10.36	18.94
4547	KDR	0000	30.1493	100.1590	-242.8	52	1089	24.3	379	25.8	685.8	4.9	2.1	0.4	0.44	5.68	12.97
4548	KDR	0000	30.1493	100.1596	-242.5	37	1043	24.3	377	25.8	683.3	4.3	1.9	0.3	0.44	5.71	12.88
4549	KDR	0000	30.1493	100.1602	-243.0	52	1070	24.3	373	25.8	683.3	4.2	1.2	0.5	0.28	2.37	8.40
4550	KDR	0000	30.1493	100.1608	-246.7	42	849	24.3	362	25.9	683.3	3.6	1.3	0.4	0.37	3.63	9.91
4551	KDR	0000	30.1493	100.1614	-243.0	44	839	24.3	351	25.9	684.3	3.6	0.9	0.5	0.24	1.67	6.86
4552	KDR	0000	30.1493	100.1620	-242.7	48	878	24.3	341	25.8	683.3	4.9	1.8	0.3	0.36	5.62	15.49

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIP	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4553	KDR	0000	30.1494	100.1625	-239.4	44	885	24.3	331	25.8	685.8	3.6	0.7	0.4	0.20	1.91	9.38
4554	KDR	0000	30.1494	100.1631	-242.9	37	830	24.3	321	25.9	684.8	2.8	0.8	0.5	0.29	1.51	5.18
4555	KDR	0000	30.1494	100.1637	-243.4	49	889	24.3	314	25.9	685.8	3.1	2.4	0.2	0.79	9.97	12.57
4556	KDR	0000	30.1494	100.1643	-242.6	45	893	22.3	303	25.8	686.3	3.5	1.6	0.3	0.44	5.64	12.70
4557	KDR	0000	30.1494	100.1649	-242.9	46	995	22.3	296	25.8	684.8	3.9	2.1	0.4	0.53	5.34	10.11
4558	KDR	0000	30.1494	100.1655	-242.9	46	1040	22.3	291	25.8	684.8	3.4	1.7	0.3	0.51	4.91	9.68
4559	KDR	0000	30.1494	100.1661	-242.9	41	980	22.3	292	25.8	684.8	3.2	2.0	0.4	0.62	4.55	7.34
4560	KDR	0000	30.1494	100.1667	-242.3	52	1007	22.3	293	25.8	684.3	3.2	1.4	0.4	0.44	3.20	7.34
4561	KDR	0010	30.1494	100.1672	-242.8	56	872	22.3	297	25.8	686.3	3.8	0.5	0.3	0.14	1.54	11.22
4562	KDR	0000	30.1494	100.1678	-243.6	49	1003	22.3	307	25.9	683.8	4.1	1.8	0.3	0.44	5.44	12.43
4563	KDR	0000	30.1495	100.1684	-243.3	48	956	22.3	322	25.8	686.3	3.1	1.6	0.3	0.53	5.70	10.78
4564	KDR	0000	30.1495	100.1690	-243.0	37	948	22.3	331	25.8	684.3	4.9	2.0	0.2	0.41	10.88	26.66
4565	KDR	0000	30.1495	100.1696	-243.5	50	1017	20.0	333	25.8	685.3	2.2	1.6	0.2	0.73	6.65	9.14
4566	KDR	0000	30.1495	100.1702	-243.8	37	1000	20.0	340	25.7	685.3	2.9	1.3	0.3	0.45	4.08	9.00
4567	KDR	0000	30.1495	100.1708	-243.3	53	1030	20.0	343	25.8	685.3	4.1	2.4	0.1	0.60	18.41	30.59
4568	KDR	0000	30.1495	100.1714	-243.2	49	1210	20.0	345	25.7	684.8	3.8	1.4	0.4	0.37	3.72	10.01
4569	KDR	0000	30.1495	100.1720	-243.5	44	1109	20.0	347	25.6	684.8	4.8	1.0	0.4	0.22	2.48	11.37
4570	KDR	0000	30.1495	100.1725	-243.5	38	1253	20.0	345	25.6	685.8	4.2	2.4	0.5	0.58	4.88	8.40
4571	KDR	0000	30.1495	100.1731	-244.2	34	1283	20.0	345	25.6	683.3	5.0	2.4	0.8	0.48	2.99	6.17
4572	KDR	0000	30.1495	100.1737	-243.7	57	1275	20.0	342	25.6	683.3	5.0	2.0	0.5	0.40	3.69	9.32
4573	KDR	0000	30.1495	100.1743	-243.9	40	1357	20.0	343	25.6	684.8	4.9	1.5	0.7	0.30	2.04	6.76
4574	KDR	0000	30.1496	100.1749	-243.9	43	1197	19.8	338	25.7	682.8	4.3	1.8	0.4	0.43	4.32	10.12
4575	KDR	0000	30.1496	100.1755	-244.9	58	1267	19.8	338	25.6	684.8	5.3	1.0	0.7	0.19	1.56	8.02
4576	KDR	0000	30.1496	100.1761	-244.6	57	1184	19.8	336	25.6	685.3	5.3	1.8	0.3	0.33	6.22	18.62
4577	KDR	0000	30.1496	100.1767	-244.1	54	1223	19.8	338	25.7	685.8	5.0	1.0	0.6	0.19	1.63	8.51
4578	KDR	0000	30.1496	100.1772	-243.4	43	967	19.8	340	25.7	684.8	3.6	0.7	0.4	0.20	1.69	8.29
4579	KDR	0000	30.1496	100.1778	-245.4	40	1089	19.8	345	25.8	684.3	5.5	1.3	0.4	0.23	2.87	12.44
4580	KDR	0000	30.1496	100.1784	-238.3	44	985	19.8	339	25.7	683.8	5.2	1.4	0.3	0.27	4.45	16.37
4581	KDR	0000	30.1496	100.1790	-243.3	45	1007	19.8	333	25.7	685.8	3.2	1.8	0.6	0.55	2.90	5.26
4582	KDR	0000	30.1496	100.1796	-243.3	54	1085	19.8	325	25.8	684.8	5.2	1.8	0.4	0.34	4.70	13.72
4583	KDR	0000	30.1496	100.1802	-244.1	33	1006	22.3	319	25.8	684.8	3.2	1.9	0.4	0.60	4.39	7.34
4584	KDR	0000	30.1497	100.1808	-247.8	52	1096	22.3	316	25.7	682.3	3.1	1.3	0.5	0.43	2.66	6.16
4585	KDR	0000	30.1497	100.1814	-243.5	33	961	22.3	315	25.8	684.3	4.1	1.2	0.4	0.29	2.64	9.04
4586	KDR	0000	30.1497	100.1820	-242.8	60	1064	22.3	313	25.7	684.8	4.1	1.4	0.3	0.35	4.59	13.26
4587	KDR	0000	30.1497	100.1825	-242.8	50	1150	22.3	309	25.8	684.8	5.2	1.8	0.4	0.36	5.18	14.50
4588	KDR	0000	30.1497	100.1831	-243.7	45	897	22.3	308	25.7	684.3	3.4	1.2	0.4	0.35	3.32	9.40
4589	KDR	0000	30.1497	100.1837	-242.5	46	867	22.3	309	25.7	683.3	2.4	1.7	0.3	0.72	5.38	7.52
4590	KDR	0000	30.1497	100.1843	-241.0	54	943	22.3	311	25.6	684.3	4.2	1.0	0.5	0.25	2.12	8.57
4591	KDR	0100	30.1497	100.1849	-243.0	54	992	22.3	318	25.7	685.3	2.9	2.1	0.1	0.73	30.04	41.14
4592	KDR	0000	30.1497	100.1855	-241.9	41	1092	21.4	318	25.7	683.3	4.6	1.8	0.3	0.38	6.00	15.61
4593	KDR	0000	30.1497	100.1861	-241.9	40	1195	21.4	321	25.5	682.8	3.5	2.2	0.7	0.63	3.25	5.12
4594	KDR	0000	30.1498	100.1867	-242.2	46	1129	21.4	319	25.5	683.8	4.1	0.7	0.6	0.18	1.34	7.36
4595	KDR	0000	30.1498	100.1872	-241.9	42	1066	21.4	315	25.6	684.8	4.5	1.8	0.5	0.40	3.63	9.14
4596	KDR	0000	30.1498	100.1878	-240.9	43	1004	21.4	309	25.5	684.3	4.2	1.0	0.5	0.25	1.99	8.07
4597	KDR	0000	30.1498	100.1884	-240.4	40	979	21.4	309	25.5	683.3	4.9	1.0	0.5	0.21	1.92	9.06
4598	KDR	0010	30.1498	100.1890	-240.1	47	808	21.4	308	25.5	682.8	3.1	0.4	0.5	0.12	0.81	6.70
4599	KDR	0010	30.1498	100.1896	-240.1	36	1008	21.4	312	25.6	683.3	3.8	0.1	0.7	0.02	0.10	5.14
4600	KDR	0000	30.1498	100.1902	-238.8	47	1119	21.4	314	25.5	684.3	4.2	1.2	0.6	0.28	2.00	7.09
4601	KDR	0000	30.1498	100.1908	-237.8	45	1091	20.7	316	25.5	683.8	4.8	1.6	0.5	0.34	3.55	10.36
4602	KDR	0000	30.1498	100.1914	-237.3	43	1241	20.7	318	25.5	683.8	6.4	1.5	0.5	0.23	3.22	14.02
4603	KBU	0010	30.1498	100.1920	-237.3	51	1248	20.7	322	25.6	683.3	7.6	0.3	0.8	0.04	0.37	9.37
4604	KBU	0000	30.1499	100.1925	-236.8	30	1378	20.7	327	25.6	681.7	6.3	2.4	0.7	0.39	3.37	8.69
4605	KBU	0000	30.1499	100.1931	-236.8	45	1424	20.7	331	25.5	683.3	4.8	1.7	0.9	0.36	1.94	5.42
4606	KBU	0010	30.1499	100.1937	-237.0	46	1412	20.7	335	25.5	681.7	6.7	0.6	0.8	0.09	0.77	8.78
4607	KBU	0000	30.1499	100.1943	-236.0	40	1315	20.7	338	25.5	684.8	4.8	1.9	0.6	0.40	3.25	8.04
4608	KBU	0000	30.1499	100.1949	-234.7	40	1287	20.7	334	25.5	682.3	4.8	1.6	0.6	0.33	2.67	8.18
4609	KBU	0000	30.1499	100.1955	-234.5	36	1257	20.7	333	25.4	683.3	6.7	1.1	0.6	0.17	1.81	10.97

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4610	KBU	0000	30.1499	100.1961	-233.2	40	1196	21.0	334	25.5	682.8	4.2	1.5	0.6	0.35	2.46	6.97
4611	KBU	0000	30.1499	100.1967	-233.2	50	1231	21.0	334	25.3	682.8	4.1	1.8	0.7	0.46	2.75	6.03
4612	KBU	0000	30.1499	100.1972	-232.2	36	1361	21.0	336	25.5	682.8	5.7	1.3	0.7	0.22	1.71	7.81
4613	KBU	0000	30.1499	100.1978	-231.4	48	1198	21.0	340	25.5	683.3	6.0	0.7	0.6	0.11	1.04	9.36
4614	KBU	0000	30.1499	100.1984	-230.4	48	1277	21.0	340	25.4	682.8	5.5	2.7	0.3	0.49	9.33	19.11
4615	KBU	0000	30.1500	100.1990	-230.4	45	1171	21.0	343	25.4	682.8	6.6	1.0	0.6	0.16	1.75	11.11
4616	KBU	0000	30.1500	100.1996	-229.1	40	1247	21.0	345	25.3	682.8	4.9	1.3	0.7	0.26	1.93	7.50
4617	KBU	0000	30.1500	100.2002	-229.1	48	1204	21.0	346	25.4	683.8	3.1	2.6	0.4	0.84	6.04	7.18
4618	KBU	0000	30.1500	100.2008	-226.9	41	1147	21.0	344	25.3	682.3	5.6	0.8	0.5	0.15	1.60	10.97
4619	KBU	0000	30.1500	100.2014	-226.9	46	976	22.1	341	25.3	682.3	4.2	2.1	0.4	0.51	6.01	11.76
4620	KBU	0010	30.1500	100.2020	-225.1	52	993	22.1	342	25.3	682.8	4.8	0.0	0.5	0.00	0.00	9.71
4621	KBU	0010	30.1500	100.2025	-223.8	61	994	22.1	342	25.3	682.8	4.1	0.4	0.3	0.11	1.40	12.83
4622	KBU	0000	30.1500	100.2031	-222.1	35	915	22.1	343	25.3	682.8	5.9	1.1	0.4	0.19	3.11	16.46
4623	KBU	0000	30.1500	100.2037	-222.1	38	1065	22.1	345	25.4	683.8	4.9	1.1	0.5	0.23	2.42	10.67
4624	KBU	0010	30.1500	100.2043	-220.5	33	1188	22.1	348	25.3	682.3	6.9	0.4	0.7	0.06	0.67	10.34
4625	KBU	0000	30.1501	100.2049	-220.3	35	1247	22.1	356	25.3	682.8	7.4	1.9	0.5	0.26	3.77	14.54
4626	KBU	0000	30.1501	100.2055	-218.5	52	1329	22.1	363	25.3	682.3	6.3	1.4	0.8	0.22	1.68	7.53
4627	KBU	0010	30.1501	100.2061	-218.0	56	1407	22.1	371	25.3	683.3	6.0	0.1	0.8	0.02	0.19	7.56
4628	KBU	0000	30.1501	100.2067	-215.2	39	1441	19.5	379	25.4	680.7	7.6	1.0	0.9	0.13	1.02	8.05
4629	KBU	0000	30.1501	100.2072	-215.2	43	1344	19.5	372	25.3	682.3	5.6	0.9	1.0	0.16	0.85	5.38
4630	KBU	0000	30.1501	100.2078	-210.0	44	1367	19.5	359	25.3	682.8	5.5	1.7	0.7	0.31	2.35	7.53
4631	KBU	0000	30.1501	100.2084	-211.5	52	1280	19.5	359	25.3	685.8	5.3	2.4	0.6	0.46	3.80	8.27
4632	KBU	0000	30.1501	100.2090	-211.2	48	1163	19.5	356	25.5	682.3	4.5	1.2	0.5	0.26	2.19	8.28
4633	KBU	0000	30.1501	100.2096	-210.2	42	1103	19.5	352	25.5	683.3	3.8	2.3	0.3	0.61	8.65	14.24
4634	KBU	0000	30.1501	100.2102	-208.7	52	1147	19.5	351	25.4	681.7	2.4	2.1	0.6	0.87	3.38	3.89
4635	KBU	0000	30.1502	100.2108	-208.7	42	1254	19.5	354	25.3	682.3	5.3	1.7	0.5	0.32	3.21	10.02
4636	KBU	0010	30.1502	100.2114	-206.4	54	1139	19.5	359	25.3	680.7	4.5	0.4	0.9	0.10	0.51	5.10
4637	KBU	0000	30.1502	100.2120	-205.4	37	1173	20.6	360	25.3	682.8	5.9	1.9	0.6	0.33	3.43	10.47
4638	KBU	0000	30.1502	100.2125	-203.6	53	1244	20.6	364	25.3	680.7	4.9	1.8	0.5	0.38	3.63	9.60
4639	KBU	0000	30.1502	100.2131	-203.4	46	1036	20.6	368	25.3	682.8	4.6	2.3	0.3	0.50	7.25	14.60
4640	KBU	0000	30.1502	100.2137	-203.1	50	1052	20.6	371	25.3	683.8	3.6	1.2	0.3	0.33	3.41	10.49
4641	KBU	0000	30.1502	100.2143	-200.3	42	1074	20.6	375	25.3	681.2	4.2	1.3	0.5	0.30	2.47	8.23
4642	KBU	0000	30.1502	100.2149	-198.3	48	1059	20.6	380	25.4	682.8	2.4	2.4	0.2	1.00	11.05	11.10
4643	KBU	0000	30.1502	100.2155	-196.1	50	1080	20.6	386	25.4	682.8	2.9	2.1	0.5	0.71	4.41	6.26
4644	KBU	0000	30.1502	100.2161	-194.3	49	1057	20.6	391	25.3	681.2	2.8	1.1	0.5	0.40	2.27	5.71
4645	KBU	0000	30.1503	100.2167	-195.8	46	1097	20.6	393	25.3	682.8	6.2	1.0	0.4	0.16	2.55	16.31
4646	KBU	0000	30.1503	100.2172	-191.5	46	992	23.3	389	25.4	683.3	3.1	1.3	0.6	0.43	2.29	5.29
4647	KBU	0000	30.1503	100.2178	-190.5	43	1064	23.3	386	25.3	683.8	4.9	1.4	0.4	0.29	3.36	11.71
4648	KBU	0010	30.1503	100.2184	-187.2	53	1059	23.3	384	25.3	683.3	3.8	0.7	0.5	0.18	1.23	6.99
4649	KBU	0000	30.1503	100.2190	-185.7	54	1034	23.3	388	25.4	682.3	4.2	0.7	0.6	0.18	1.19	6.74
4650	KS	0000	30.1503	100.2196	-184.0	48	1018	23.3	391	25.3	682.3	3.5	1.8	0.2	0.53	7.55	14.28
4651	KS	0010	30.1503	100.2202	-181.2	45	1150	23.3	390	25.4	683.3	6.6	-0.1	0.5	0.00	0.00	13.15
4652	KS	0000	30.1503	100.2208	-180.9	49	1069	23.3	390	25.3	681.2	2.8	1.6	0.7	0.56	2.27	4.09
4653	KS	0000	30.1503	100.2214	-178.2	56	1162	23.3	388	25.3	682.3	5.3	1.2	0.8	0.22	1.47	6.60
4654	KS	0000	30.1503	100.2220	-175.7	54	1093	23.3	382	25.3	683.3	4.3	1.0	0.6	0.22	1.57	7.09
4655	KS	0000	30.1504	100.2225	-174.4	58	1197	20.9	372	25.4	683.8	6.0	2.7	0.4	0.44	7.46	16.85
4656	KS	0000	30.1504	100.2231	-170.4	37	1041	20.9	361	25.3	682.3	6.7	1.2	0.3	0.18	3.87	21.95
4657	KS	0010	30.1504	100.2238	-167.9	56	1067	20.9	352	25.4	683.3	4.3	0.7	0.6	0.15	1.15	7.46
4658	KS	0000	30.1504	100.2244	-167.9	44	1122	20.9	347	25.3	684.3	4.1	1.2	0.5	0.29	2.42	8.29
4659	KS	0000	30.1504	100.2250	-164.6	49	1128	20.9	341	25.5	682.8	3.4	2.3	0.3	0.68	7.25	10.62
4660	KS	0000	30.1504	100.2257	-161.8	50	1127	20.9	339	25.3	683.8	5.0	1.5	0.5	0.29	3.09	10.50
4661	KS	0000	30.1504	100.2263	-157.8	55	1103	20.9	334	25.3	682.8	2.8	1.9	0.4	0.69	5.24	7.62
4662	KS	0000	30.1504	100.2269	-154.8	49	1009	20.9	333	25.3	683.8	3.6	1.5	0.3	0.41	4.53	11.14
4663	KS	0000	30.1504	100.2276	-151.6	27	1040	20.9	326	25.4	685.3	4.8	1.0	0.4	0.20	2.14	10.60
4664	KS	0000	30.1505	100.2282	-151.3	39	1036	19.1	326	25.3	684.3	4.8	1.4	0.3	0.30	4.31	14.57
4665	KS	0000	30.1505	100.2288	-147.3	72	1013	19.1	327	25.3	683.3	4.5	1.5	0.3	0.33	4.53	13.72
4666	KS	0000	30.1505	100.2295	-141.5	45	1089	19.1	335	25.4	684.3	4.8	1.3	0.2	0.27	5.44	19.42

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RUN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4667	KS	0000	30.1505	100.2301	-133.8	44	1093	19.1	343	25.4	685.3	4.2	2.1	0.4	0.49	4.72	9.57
4668	KS	0000	30.1505	100.2307	-127.0	32	1153	19.1	352	25.4	683.3	4.8	1.3	0.4	0.28	3.11	11.10
4669	KS	0000	30.1505	100.2314	-128.2	59	1158	19.1	361	25.5	684.3	4.9	1.6	0.5	0.32	2.93	9.23
4670	KS	0000	30.1505	100.2320	-128.2	38	1144	19.1	370	25.5	683.3	3.9	1.7	0.6	0.43	2.69	6.19
4671	KS	0000	30.1505	100.2327	-127.5	44	1285	19.1	371	25.6	683.8	5.6	2.4	0.4	0.42	5.53	13.06
4672	KS	0000	30.1506	100.2333	-124.6	45	1037	19.1	368	25.6	684.8	3.6	1.3	0.5	0.37	2.72	7.43
4673	KS	0000	30.1506	100.2339	-122.6	34	1283	18.5	365	25.7	682.8	6.3	2.2	0.6	0.35	3.57	10.12
4674	KS	0000	30.1506	100.2346	-118.6	57	1178	18.5	361	25.6	684.3	5.2	0.9	0.3	0.17	2.56	14.93
4675	KS	0010	30.1506	100.2352	-115.8	39	1047	18.5	354	25.8	683.8	5.6	0.4	0.5	0.08	0.91	11.43
4676	KS	0000	30.1506	100.2358	-115.5	40	1083	18.5	348	25.7	682.8	4.6	1.7	0.4	0.37	4.77	12.93
4677	KS	0010	30.1506	100.2365	-112.0	62	1046	18.5	343	25.7	682.8	3.9	0.7	0.7	0.17	0.93	5.49
4678	KS	0010	30.1506	100.2371	-107.8	42	961	18.5	340	25.7	683.3	4.6	0.5	0.5	0.11	0.98	8.70
4679	KS	0000	30.1506	100.2377	-104.8	58	1143	18.5	335	25.8	683.8	3.4	1.6	0.7	0.48	2.35	4.84
4680	KS	0000	30.1507	100.2384	-101.7	49	1199	18.5	334	25.8	683.3	4.2	1.7	0.6	0.41	2.78	6.86
4681	KS	0000	30.1507	100.2390	-98.0	49	1323	18.5	333	25.3	681.7	5.6	1.5	0.7	0.26	2.16	8.19
4682	KS	0000	30.1507	100.2396	-98.0	41	1271	19.3	334	25.8	682.8	5.5	1.4	0.5	0.26	2.60	10.09
4683	KS	0000	30.1507	100.2403	-96.0	58	1380	19.3	331	25.8	683.8	5.3	2.0	0.5	0.38	4.26	11.33
4684	KBU	0010	30.1507	100.2409	-92.7	45	1329	19.3	328	25.9	684.3	6.7	0.4	0.8	0.07	0.53	8.03
4685	KBU	0000	30.1507	100.2415	-89.7	41	1242	19.3	327	25.9	683.3	6.9	0.9	0.9	0.13	1.01	7.81
4686	KBU	0000	30.1507	100.2422	-86.2	46	1319	19.3	326	25.9	683.3	6.0	1.2	0.7	0.20	1.68	8.55
4687	KBU	0000	30.1507	100.2428	-83.9	48	1431	19.3	327	25.9	681.7	6.7	1.3	0.6	0.20	2.29	11.55
4688	KBU	0000	30.1508	100.2434	-83.6	44	1324	19.3	331	25.8	684.3	6.9	1.6	0.7	0.24	2.31	9.74
4689	KBU	0000	30.1508	100.2441	-80.4	40	1388	19.3	333	25.8	680.7	6.7	1.0	0.7	0.14	1.45	10.13
4690	KBU	0000	30.1508	100.2447	-77.9	40	1497	19.3	338	25.8	683.3	7.6	1.7	0.4	0.23	3.79	16.83
4691	KBU	0000	30.1508	100.2454	-76.1	36	1437	19.7	342	25.9	682.8	7.0	2.2	0.7	0.32	3.40	10.71
4692	KBU	0000	30.1508	100.2460	-73.5	47	1226	19.7	347	25.7	681.7	4.1	1.0	0.7	0.26	1.39	5.45
4693	KBU	0000	30.1508	100.2466	-73.5	38	1329	19.7	352	25.9	684.3	6.6	1.3	0.9	0.20	1.40	6.93
4694	KBU	0000	30.1508	100.2473	-71.0	50	1267	19.7	358	25.9	682.8	5.0	2.4	0.4	0.47	6.27	13.34
4695	KBU	0000	30.1508	100.2479	-71.2	41	1144	19.7	365	25.9	682.3	6.0	1.6	0.6	0.26	2.67	10.35
4696	KBU	0000	30.1509	100.2485	-70.4	44	1114	19.7	372	25.8	682.8	4.3	1.0	0.4	0.24	2.54	10.63
4697	KBU	0000	30.1509	100.2492	-65.9	37	1225	19.7	381	25.8	682.3	6.4	1.3	0.7	0.21	1.86	9.01
4698	KS	0000	30.1509	100.2498	-66.4	72	1321	19.7	389	25.9	682.3	4.6	2.3	0.4	0.50	5.77	11.61
4699	KS	0000	30.1509	100.2504	-66.4	47	1275	19.7	402	25.8	681.7	4.3	1.0	0.7	0.24	1.49	6.25
4700	KS	0000	30.1509	100.2511	-65.1	49	1154	24.9	418	25.9	681.2	3.8	1.1	0.7	0.29	1.51	5.14
4701	KS	0000	30.1509	100.2517	-63.4	55	1193	24.9	428	25.8	680.2	5.2	1.2	0.5	0.23	2.19	9.57
4702	KS	0000	30.1509	100.2523	-63.6	40	1154	24.9	437	25.9	681.2	4.2	0.9	0.8	0.21	1.18	5.56
4703	KS	0000	30.1509	100.2530	-61.6	37	1233	24.9	438	25.8	682.3	5.9	2.0	0.5	0.34	3.77	11.08
4704	KS	0010	30.1510	100.2536	-59.1	50	1079	24.9	435	25.9	680.2	4.3	0.1	0.6	0.03	0.25	7.21
4705	KS	0000	30.1510	100.2542	-59.1	50	1213	24.9	436	25.9	681.2	4.6	1.1	0.7	0.24	1.51	6.29
4706	KS	0000	30.1510	100.2549	-57.3	45	1094	24.9	437	26.1	680.0	5.3	1.1	0.4	0.21	2.94	14.09
4707	KS	0000	30.1510	100.2555	-58.6	46	1061	24.9	436	26.1	681.2	3.9	1.3	0.4	0.32	2.94	9.14
4708	KS	0010	30.1510	100.2561	-58.0	50	969	24.9	425	26.1	680.7	4.3	0.7	0.6	0.15	1.13	7.33
4709	KS	0000	30.1510	100.2568	-57.8	40	881	25.1	416	26.1	680.7	1.8	1.2	0.5	0.65	2.28	3.50
4710	KS	0000	30.1510	100.2574	-57.5	49	865	25.1	412	25.8	680.7	1.5	1.6	0.5	1.01	3.05	3.02
4711	KS	0000	30.1510	100.2580	-57.5	48	811	25.1	404	25.9	682.8	2.1	1.3	0.2	0.60	5.36	8.94
4712	KS	0000	30.1511	100.2587	-58.9	49	948	25.1	396	26.1	681.2	4.6	1.8	0.3	0.38	6.96	18.10
4713	KS	0000	30.1511	100.2593	-58.1	53	851	25.1	398	25.9	682.3	3.6	1.0	0.4	0.26	2.42	9.14
4714	KS	0000	30.1511	100.2600	-61.4	52	965	25.1	397	26.1	682.3	3.2	1.4	0.4	0.44	3.94	9.01
4715	KS	0000	30.1511	100.2606	-60.9	46	902	25.1	396	25.9	682.3	2.5	2.1	0.3	0.82	6.15	7.48
4716	KS	0000	30.1511	100.2612	-64.1	36	876	25.1	397	25.9	682.8	4.8	1.5	0.3	0.31	5.58	17.94
4717	KS	0000	30.1511	100.2619	-64.1	55	917	25.1	400	25.9	682.3	3.6	1.0	0.3	0.26	3.04	11.50
4718	KS	0000	30.1511	100.2625	-64.8	35	748	27.1	402	25.8	682.3	4.1	1.0	0.3	0.24	2.95	12.43
4719	KS	0010	30.1511	100.2631	-65.1	54	844	27.1	399	25.8	683.3	3.5	0.1	0.6	0.02	0.12	5.81
4720	KS	0010	30.1512	100.2638	-67.3	47	860	27.1	399	26.1	682.3	3.8	0.4	0.3	0.12	1.55	13.23
4721	KS	0000	30.1512	100.2644	-68.3	39	872	27.1	400	25.9	683.3	4.1	0.8	0.5	0.20	1.73	8.65
4722	KS	0010	30.1512	100.2650	-70.0	45	792	27.1	403	26.1	681.2	5.7	0.7	0.3	0.12	1.98	17.04
4723	KS	0000	30.1512	100.2657	-70.0	54	830	27.1	402	25.9	682.8	2.7	0.9	0.3	0.33	2.81	8.41

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4724	KS	0010	30.1512	100.2663	-71.0	44	818	27.1	401	25.9	682.8	2.8	0.4	0.6	0.13	0.66	4.99
4725	KS	0010	30.1512	100.2669	-73.2	49	803	27.1	403	25.9	682.3	3.8	0.6	0.4	0.16	1.66	10.58
4726	KS	0010	30.1512	100.2676	-75.0	50	886	27.1	404	26.1	682.3	3.5	0.6	0.4	0.17	1.45	8.57
4727	KS	0000	30.1512	100.2682	-77.2	37	904	25.7	413	25.9	682.8	2.9	1.3	0.4	0.45	3.11	6.86
4728	KS	0010	30.1513	100.2688	-78.4	53	776	25.7	419	25.9	680.7	3.8	0.6	0.4	0.16	1.49	9.50
4729	KS	0000	30.1513	100.2695	-78.4	34	933	25.7	418	26.1	680.7	3.4	1.9	0.3	0.57	6.29	10.97
4730	KS	0010	30.1513	100.2701	-81.7	48	810	25.7	415	26.1	682.3	4.1	0.4	0.7	0.11	0.66	6.03
4731	KS	0010	30.1513	100.2707	-82.4	49	944	25.7	411	25.9	683.3	3.5	-0.3	0.6	0.00	0.00	5.53
4732	KS	0000	30.1513	100.2714	-84.5	45	933	25.7	404	25.9	682.3	5.3	1.3	0.3	0.25	4.35	17.37
4733	KS	0000	30.1513	100.2720	-84.8	55	877	25.7	404	26.1	680.2	2.7	0.9	0.5	0.33	1.71	5.11
4734	KS	0000	30.1513	100.2726	-88.5	52	834	25.7	407	25.9	683.8	2.5	0.7	0.4	0.29	1.91	6.50
4735	KS	0010	30.1513	100.2733	-88.5	45	860	25.7	416	25.9	682.3	5.0	0.3	0.5	0.06	0.55	9.32
4736	KS	0000	30.1514	100.2739	-91.5	52	865	25.5	424	25.9	681.7	3.4	1.7	0.4	0.51	4.77	9.40
4737	KS	0010	30.1514	100.2746	-95.0	54	873	25.5	430	25.9	684.3	3.5	0.4	0.7	0.13	0.66	5.19
4738	KS	0100	30.1514	100.2752	-96.7	33	901	25.5	435	25.8	681.2	3.6	2.9	0.1	0.79	47.13	59.42
4739	KS	0010	30.1514	100.2758	-101.0	33	939	25.5	438	25.9	681.2	4.9	0.4	0.6	0.08	0.64	8.42
4740	KS	0010	30.1514	100.2765	-102.4	43	923	25.5	443	25.9	682.8	4.5	0.0	0.6	0.00	0.00	7.19
4741	KS	0010	30.1514	100.2771	-102.4	59	887	25.5	452	26.1	682.3	3.5	-0.2	0.5	0.00	0.00	7.00
4742	KS	0000	30.1514	100.2777	-106.4	43	872	25.5	452	25.8	682.8	3.1	1.5	0.4	0.48	4.03	8.38
4743	KS	0000	30.1514	100.2784	-109.7	47	867	25.5	450	25.9	683.3	2.7	1.3	0.4	0.50	3.18	6.36
4744	KS	0010	30.1515	100.2790	-112.9	42	847	25.5	452	25.8	682.3	3.9	0.1	0.6	0.02	0.13	6.98
4745	KS	0000	30.1515	100.2796	-114.9	46	869	21.8	461	25.9	680.2	4.9	1.2	0.3	0.24	4.30	17.78
4746	KS	0010	30.1515	100.2803	-114.9	56	846	21.8	474	25.9	681.7	3.8	0.1	0.3	0.04	0.52	13.23
4747	KS	0010	30.1515	100.2809	-118.1	36	914	21.8	486	26.1	681.2	4.9	0.4	0.6	0.09	0.81	8.89
4748	KS	0010	30.1515	100.2815	-121.1	41	912	21.8	490	25.9	682.3	3.4	0.1	0.7	0.04	0.22	4.91
4749	KS	0000	30.1515	100.2822	-124.8	54	955	21.8	492	25.9	684.3	3.5	1.0	0.4	0.27	2.36	8.57
4750	KS	0000	30.1515	100.2828	-127.6	43	854	21.8	483	26.1	681.2	3.6	1.7	0.3	0.47	5.38	11.50
4751	KS	0000	30.1515	100.2834	-130.1	53	902	21.8	479	26.1	683.3	1.1	2.1	0.4	1.92	6.01	3.14
4752	KS	0010	30.1516	100.2841	-129.7	44	866	21.8	472	25.9	680.2	3.9	-0.1	0.7	0.00	0.00	5.73
4753	KS	0010	30.1516	100.2847	-133.9	49	914	21.8	479	24.1	682.3	4.5	0.6	0.3	0.13	1.81	13.72
4754	KS	0000	30.1516	100.2853	-133.2	43	884	21.2	486	26.1	682.3	4.9	1.2	0.4	0.24	3.32	13.72
4755	KS	0000	30.1516	100.2860	-141.4	40	948	21.2	493	26.1	682.3	4.3	1.5	0.4	0.34	3.92	11.49
4756	KS	0010	30.1516	100.2866	-143.1	39	964	21.2	495	26.3	680.7	4.9	0.2	0.6	0.05	0.40	8.73
4757	KS	0000	30.1516	100.2873	-146.1	44	877	21.2	500	26.1	682.3	3.5	1.5	0.3	0.42	4.27	10.09
4758	KS	0000	30.1516	100.2879	-146.1	51	1115	21.2	500	26.1	683.3	4.6	1.3	0.5	0.27	2.37	8.70
4759	KS	0010	30.1516	100.2885	-149.1	46	1022	21.2	502	26.1	681.7	4.1	0.5	0.6	0.13	0.86	6.74
4760	KS	0000	30.1517	100.2892	-150.1	46	1028	21.2	502	26.1	680.2	6.3	1.1	0.5	0.18	2.31	13.13
4761	KS	0010	30.1517	100.2898	-154.3	46	907	21.2	510	26.1	682.3	5.6	0.1	0.5	0.01	0.16	11.93
4762	KS	0000	30.1517	100.2904	-157.1	52	1000	21.2	506	26.1	682.3	2.7	1.3	0.7	0.47	1.79	3.78
4763	KS	0000	30.1517	100.2911	-158.1	42	831	24.3	498	26.1	682.8	5.7	1.1	0.2	0.19	6.04	31.23
4764	KS	0000	30.1517	100.2917	-157.8	46	820	24.3	490	25.9	681.2	3.2	2.9	0.2	0.90	13.47	15.02
4765	KS	0010	30.1517	100.2923	-163.3	47	830	24.3	484	26.1	682.3	5.0	0.0	0.7	0.00	0.00	7.16
4766	KS	0000	30.1517	100.2930	-166.0	64	828	24.3	481	26.1	681.2	2.2	1.3	0.4	0.59	3.73	6.27
4767	KS	0000	30.1517	100.2936	-168.8	47	821	24.3	474	25.9	682.3	5.3	1.0	0.2	0.18	4.49	24.81
4768	KS	0010	30.1518	100.2942	-171.7	49	763	24.3	460	26.1	682.3	1.7	0.3	0.5	0.18	0.62	3.50
4769	KS	0000	30.1518	100.2949	-175.7	46	765	24.3	451	26.1	683.3	4.5	1.3	0.2	0.30	6.87	23.09
4770	KS	0100	30.1518	100.2955	-175.7	46	778	24.3	447	26.1	682.8	2.7	1.0	0.1	0.36	7.86	21.71
4771	KS	0000	30.1518	100.2961	-178.5	64	838	24.3	450	25.9	684.8	0.8	1.8	0.3	2.20	6.04	2.74
4772	KS	0000	30.1518	100.2968	-181.8	38	835	24.4	451	26.1	684.3	2.4	0.6	0.3	0.25	2.15	8.64
4773	KS	0010	30.1518	100.2974	-185.1	50	1024	24.4	445	25.9	682.3	2.9	0.3	0.6	0.10	0.49	4.88
4774	KS	0000	30.1518	100.2980	-187.8	39	970	24.4	440	26.1	682.3	3.5	0.9	0.6	0.25	1.40	5.53
4775	KS	0010	30.1518	100.2987	-191.3	52	1144	24.4	432	26.1	683.3	6.9	0.1	0.7	0.02	0.20	9.20
4776	KS	0010	30.1519	100.2993	-191.0	59	1080	24.4	425	26.1	683.8	4.9	0.0	0.8	0.00	0.00	5.78
4777	KS	0000	30.1519	100.2999	-194.5	44	1220	24.4	421	26.1	682.3	5.3	0.9	1.1	0.17	0.84	5.06
4778	KS	0000	30.1519	100.3006	-197.0	47	1180	24.4	420	26.1	682.8	6.7	1.1	0.6	0.17	1.94	11.76
4779	KS	0000	30.1519	100.3012	-201.8	58	1135	24.4	420	26.1	682.8	5.2	1.6	0.6	0.30	2.53	8.60
4780	KS	0000	30.1519	100.3019	-202.7	56	1136	24.4	420	26.1	684.3	3.6	1.0	0.8	0.26	1.26	4.75

SONORA MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4781	KS	0000	30.1519	100.3025	-207.2	36	1141	24.0	422	25.9	683.3	5.2	2.3	0.4	0.44	5.23	11.80
4782	KS	0000	30.1519	100.3031	-207.2	51	1194	24.0	425	25.9	684.8	4.6	0.8	0.8	0.18	1.05	5.96
4783	KS	0000	30.1519	100.3038	-210.2	48	1096	24.0	429	26.1	684.3	2.8	1.7	0.9	0.61	1.79	2.95
4784	KS	0000	30.1520	100.3044	-213.9	41	905	24.0	436	25.9	683.3	3.1	0.8	0.5	0.26	1.73	6.56
4785	KS	0000	30.1520	100.3050	-215.9	48	1002	24.0	441	26.1	682.3	3.4	1.5	0.4	0.44	4.03	9.14
4786	KS	0000	30.1520	100.3057	-218.7	38	975	24.0	450	25.9	683.3	3.4	1.8	0.5	0.55	3.42	6.21
4787	KS	0000	30.1520	100.3063	-222.9	40	943	24.0	457	26.1	682.8	2.5	1.9	0.4	0.76	4.84	6.33
4788	KS	0000	30.1520	100.3069	-222.5	49	1011	24.0	457	25.9	684.8	4.5	1.1	0.4	0.25	2.86	11.55
4789	KS	0000	30.1520	100.3076	-225.8	37	953	24.0	450	25.9	683.8	4.3	2.1	0.4	0.49	6.01	12.15
4790	QU	0000	30.1520	100.3082	-228.8	45	943	25.4	448	25.9	682.8	2.9	0.9	0.8	0.30	1.18	3.89
4791	QU	0000	30.1520	100.3088	-231.3	52	1011	25.4	445	25.9	684.3	3.9	1.2	0.7	0.30	1.68	5.57
4792	QU	0000	30.1521	100.3095	-234.0	45	932	25.4	443	25.9	683.3	4.3	1.6	0.4	0.36	3.91	10.90
4793	QU	0010	30.1521	100.3101	-239.2	50	841	25.4	443	26.1	683.3	4.6	0.7	0.4	0.16	1.77	11.04
4794	QU	0010	30.1521	100.3107	-239.2	41	988	25.4	445	26.1	684.3	5.7	0.6	0.6	0.10	1.00	9.69
4795	QU	0010	30.1521	100.3114	-240.2	58	1055	25.4	447	25.9	685.3	5.3	0.3	0.5	0.06	0.55	9.83
4796	QU	0000	30.1521	100.3120	-243.7	42	1079	25.4	449	25.9	684.3	5.2	1.1	0.4	0.21	2.47	11.53
4797	QU	0010	30.1521	100.3126	-246.2	54	1177	25.4	452	25.9	682.8	5.6	0.1	0.9	0.03	0.17	6.38
4798	QU	0010	30.1521	100.3132	-248.7	50	1053	25.4	459	25.9	682.8	5.6	0.6	0.7	0.11	0.82	7.73
4799	QU	0010	30.1521	100.3139	-248.7	60	1136	27.8	466	25.9	682.8	4.6	0.1	0.9	0.03	0.17	5.26
4800	QU	0000	30.1521	100.3145	-251.9	45	984	27.8	471	25.9	683.3	5.6	1.0	0.6	0.17	1.71	9.97
4801	QU	0010	30.1521	100.3151	-254.9	61	965	27.8	474	26.1	684.3	5.3	0.3	0.5	0.06	0.55	9.83
4802	QU	0000	30.1521	100.3157	-257.4	34	965	27.8	474	26.1	685.3	3.8	1.2	0.5	0.31	2.28	7.26
4803	QU	0010	30.1521	100.3163	-261.1	50	975	27.8	471	25.9	684.3	5.5	0.2	0.6	0.04	0.39	9.55
4804	QU	0010	30.1522	100.3169	-263.6	47	951	27.8	467	26.1	684.3	5.6	0.4	0.5	0.08	0.97	12.19
4805	KS	0000	30.1522	100.3176	-263.6	46	881	27.8	461	25.9	682.8	2.5	2.3	0.5	0.91	4.32	4.75
4806	KS	0010	30.1522	100.3182	-265.8	38	950	27.8	456	25.9	683.3	3.8	0.0	0.8	0.00	0.00	4.81
4807	KS	0010	30.1522	100.3188	-267.6	40	825	27.8	447	25.9	683.3	4.5	0.1	0.6	0.03	0.27	8.13
4808	KS	0000	30.1522	100.3194	-269.4	34	1040	23.9	443	26.1	683.3	4.3	1.6	0.5	0.38	3.13	8.34
4809	KS	0000	30.1522	100.3200	-272.2	38	863	23.9	435	25.8	684.3	4.9	0.9	0.3	0.18	2.56	14.12
4810	KS	0000	30.1522	100.3207	-275.2	48	965	23.9	429	25.9	684.3	4.3	0.7	0.4	0.17	1.91	11.19
4811	KS	0000	30.1522	100.3213	-275.2	44	1021	23.9	417	25.9	684.3	2.5	2.0	0.5	0.79	4.17	5.25
4812	KS	0000	30.1522	100.3219	-277.1	43	921	23.9	404	25.9	684.8	3.5	1.7	0.5	0.49	3.63	7.45
4813	KS	0000	30.1522	100.3225	-280.4	51	890	23.9	397	25.9	684.8	3.1	0.8	0.7	0.26	1.16	4.37
4814	KS	0000	30.1522	100.3231	-277.1	37	916	23.9	394	25.9	683.3	3.4	1.6	0.5	0.46	3.38	7.31
4815	KS	0000	30.1522	100.3237	-283.1	36	795	23.9	397	25.9	684.3	2.2	1.8	0.3	0.83	6.72	8.13
4816	KS	0000	30.1522	100.3244	-286.1	40	935	23.9	409	25.9	684.3	3.5	1.4	0.5	0.40	3.00	7.45
4817	KS	0000	30.1522	100.3250	-286.1	39	934	23.8	420	25.8	683.3	4.8	0.9	0.5	0.19	1.85	9.92
4818	KS	0000	30.1523	100.3256	-288.8	47	996	23.8	431	25.8	682.8	3.5	1.8	0.6	0.53	3.18	6.01
4819	KS	0000	30.1523	100.3262	-290.8	40	968	23.8	432	25.9	684.8	3.9	2.3	0.4	0.59	5.48	9.37
4820	KS	0010	30.1523	100.3268	-292.4	57	915	23.8	434	25.9	683.3	5.0	-0.6	0.6	0.00	0.00	7.96
4821	KS	0000	30.1523	100.3274	-293.4	48	949	23.8	427	26.1	684.3	2.9	1.8	0.4	0.63	4.77	7.58
4822	KS	0010	30.1523	100.3281	-294.2	48	956	23.8	425	25.9	682.8	2.1	0.4	0.5	0.18	0.71	4.03
4823	KS	0000	30.1523	100.3287	-294.2	32	848	23.8	423	26.1	684.8	3.9	1.4	0.3	0.36	4.18	11.64
4824	KS	0000	30.1523	100.3293	-297.4	38	937	23.8	422	26.1	683.3	3.6	1.3	0.4	0.35	2.94	8.49
4825	KS	0000	30.1523	100.3299	-295.6	61	858	23.8	423	26.2	682.8	3.2	1.8	0.2	0.55	8.29	15.02
4826	KS	0000	30.1523	100.3305	-302.9	42	918	24.4	422	26.1	683.8	2.7	0.8	0.3	0.31	2.75	8.99
4827	KS	0000	30.1523	100.3311	-300.4	40	978	24.4	423	26.1	684.8	4.1	1.2	0.2	0.29	4.83	16.57
4828	KS	0000	30.1523	100.3318	-304.3	33	922	24.4	425	26.1	683.3	5.3	0.8	0.7	0.15	1.25	8.14
4829	KS	0000	30.1523	100.3324	-304.3	58	1021	24.4	423	26.1	682.3	4.8	1.0	0.4	0.20	2.24	11.10
4830	KS	0000	30.1523	100.3330	-307.3	49	904	24.4	425	26.1	684.8	4.1	1.0	0.3	0.24	3.49	14.73
4831	KS	0000	30.1523	100.3336	-308.6	42	959	24.4	426	26.1	684.8	2.9	0.9	0.6	0.30	1.58	5.24
4832	KS	0000	30.1524	100.3342	-311.3	43	889	24.4	429	26.1	682.8	2.8	0.9	0.4	0.32	2.42	7.62
4833	KS	0000	30.1524	100.3348	-311.5	46	915	24.4	434	26.1	681.7	3.5	1.5	0.2	0.42	6.04	14.28
4834	KS	0000	30.1524	100.3355	-310.8	34	955	24.4	437	26.1	684.8	3.5	2.0	0.4	0.57	5.44	9.52
4835	KS	0000	30.1524	100.3361	-310.8	46	1001	23.4	434	26.1	684.3	3.2	2.0	0.6	0.62	3.50	5.63
4936	KS	0000	30.1524	100.3367	-312.1	42	1001	23.4	432	25.9	684.3	2.7	2.5	0.3	0.95	8.81	9.31
4337	KS	0000	30.1524	100.3373	-312.4	43	958	23.4	429	26.1	683.3	2.2	1.5	0.4	0.66	3.37	5.10

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4838	KS	0000	30.1524	100.3379	-313.9	43	962	23.4	427	26.1	682.3	3.4	2.3	0.3	0.68	7.03	10.29
4839	KS	0100	30.1524	100.3385	-314.1	43	917	23.4	427	26.1	683.3	1.7	2.1	0.1	1.23	40.61	32.91
4840	KS	0000	30.1524	100.3392	-313.8	50	970	23.4	422	26.1	684.8	2.9	1.6	0.2	0.55	10.63	19.20
4841	KS	0000	30.1524	100.3398	-313.8	54	980	23.4	415	26.1	682.3	4.6	1.7	0.4	0.37	4.28	11.61
4842	KS	0000	30.1524	100.3404	-316.3	45	933	23.4	415	26.1	684.3	3.4	2.5	0.4	0.75	6.66	8.90
4843	KS	0000	30.1524	100.3410	-315.1	48	958	23.4	424	26.1	683.8	5.0	1.8	0.4	0.35	4.84	13.72
4844	KS	0000	30.1524	100.3416	-315.8	49	940	21.9	428	26.1	682.3	3.6	2.4	0.4	0.67	6.84	10.19
4845	KS	0000	30.1524	100.3423	-317.5	52	1005	21.9	432	25.9	682.3	4.1	1.3	0.5	0.31	2.52	8.12
4846	KS	0000	30.1525	100.3429	-316.5	33	1044	21.9	441	26.3	682.8	4.1	2.8	0.4	0.69	7.07	10.20
4847	KS	0000	30.1525	100.3435	-316.5	45	1044	21.9	452	26.3	683.3	2.1	1.8	0.4	0.85	4.84	5.71
4848	KS	0000	30.1525	100.3441	-318.0	54	1122	21.9	459	26.1	682.3	3.2	2.6	0.4	0.80	7.25	9.01
4849	KS	0000	30.1525	100.3447	-317.0	37	1073	21.9	464	26.1	683.3	4.8	2.0	0.5	0.42	4.35	10.36
4850	KS	0000	30.1525	100.3453	-318.0	54	1043	21.9	458	26.2	681.7	5.2	2.0	0.2	0.39	13.05	33.82
4851	KS	0000	30.1525	100.3460	-319.2	44	1064	21.9	450	26.2	682.8	3.6	2.1	0.4	0.59	5.26	8.91
4852	KS	0000	30.1525	100.3466	-318.8	35	1028	21.9	444	26.2	682.3	4.8	1.3	0.4	0.26	3.33	12.60
4853	KS	0010	30.1525	100.3472	-317.3	50	1089	22.7	442	26.3	684.3	4.2	0.2	0.5	0.05	0.43	8.07
4854	KS	0000	30.1525	100.3478	-317.6	47	1080	22.7	449	26.1	680.2	4.3	1.4	0.5	0.32	2.60	8.02
4855	KS	0000	30.1525	100.3484	-317.3	58	1182	22.7	452	26.3	681.7	2.5	2.1	0.7	0.85	2.92	3.43
4856	KS	0000	30.1525	100.3490	-311.[illegible]	44	1237	22.7	454	26.3	683.3	6.0	2.7	0.8	0.44	3.44	7.76
4857	KS	0010	30.1525	100.3497	-331.0	54	1060	22.7	454	26.2	680.7	4.2	0.5	0.6	0.12	0.91	7.35
4858	KS	0000	30.1525	100.3503	-331.0	43	1151	22.7	450	26.1	681.2	5.3	1.2	0.7	0.22	1.79	8.02
4859	KS	0000	30.1525	100.3509	-318.0	56	1069	22.7	450	26.1	684.3	3.8	1.6	0.5	0.43	3.01	6.99
4860	KS	0000	30.1526	100.3515	-316.2	44	953	22.7	449	26.3	683.8	1.8	2.8	0.3	1.55	8.35	5.40
4861	KS	0000	30.1526	100.3521	-317.2	43	1134	22.7	441	26.1	682.8	4.3	2.9	0.4	0.67	7.64	11.49
4862	KS	0000	30.1526	100.3527	-316.5	36	1214	22.2	433	26.1	683.8	3.2	1.4	0.6	0.27	2.19	8.05
4863	KS	0000	30.1526	100.3534	-316.5	39	1182	22.2	426	26.1	682.3	3.[illegible]	2.[illegible]	0.7	0.72	3.40	4.71
4864	KS	0000	30.1526	100.3540	-316.2	46	1101	22.2	419	26.2	686.3	4.5	1.1	0.7	0.25	1.67	6.75
4865	KS	0010	30.1526	100.3546	-316.4	39	1022	22.2	416	26.1	682.3	4.9	1.3	0.5	0.26	2.57	10.00
4866	KS	0000	30.1526	100.3552	-316.4	42	1114	22.2	413	26.1	683.3	4.6	2.1	0.6	0.45	3.28	7.30
4867	KS	0000	30.1526	100.3558	-316.2	43	1099	22.2	409	26.1	683.3	4.9	0.9	0.5	0.18	1.81	10.00
4868	KS	0000	30.1526	100.3564	-315.5	49	1034	22.2	409	26.1	684.8	4.1	1.2	0.4	0.29	2.98	10.20
4869	KS	0000	30.1526	100.3571	-311.8	34	1051	22.2	406	25.9	682.3	4.2	2.1	0.3	0.49	6.35	12.86
4870	KS	0010	30.1526	100.3577	-311.8	38	1021	22.2	403	26.1	683.3	6.2	0.6	0.7	0.10	0.89	9.28
4871	KS	0000	30.1526	100.3583	-314.5	66	1033	24.3	404	26.1	682.8	3.1	2.0	0.5	0.65	3.84	5.92
4872	KS	0000	30.1526	100.3589	-315.2	41	961	24.3	402	25.9	684.8	4.9	2.0	0.2	0.41	9.32	22.85
4873	KS	0000	30.1526	100.3595	-314.5	52	1134	24.3	407	25.9	685.3	4.9	1.9	0.4	0.39	4.39	11.16
4874	KS	0000	30.1526	100.3601	-315.7	49	897	24.3	408	26.1	683.3	3.1	0.8	0.4	0.26	2.22	8.38
4875	KS	0010	30.1527	100.3608	-314.7	38	1006	24.3	409	25.9	683.8	6.2	0.6	0.6	0.10	0.97	10.06
4876	KS	0000	30.1527	100.3614	-314.4	42	970	24.3	404	25.9	683.3	3.2	2.6	0.2	0.80	14.93	18.55
4877	KS	0000	30.1527	100.3620	-313.9	32	946	24.3	397	25.9	684.8	4.6	1.8	0.2	0.40	8.63	21.55
4878	KS	0000	30.1527	100.3626	-310.2	37	925	24.3	391	26.1	683.3	4.5	0.7	0.2	0.17	3.30	19.94
4879	KS	0000	30.1527	100.3632	-314.2	46	983	24.3	388	26.1	683.3	2.8	2.1	0.2	0.74	8.83	11.92
4880	KS	0000	30.1527	100.3639	-315.3	50	901	21.9	383	25.9	682.3	2.9	1.2	0.2	0.40	5.27	13.09
4881	KS	0000	30.1527	100.3645	-313.8	43	1047	21.9	382	25.9	685.3	5.6	1.5	0.3	0.26	4.53	17.14
4882	KS	0000	30.1527	100.3651	-313.8	55	980	21.9	383	26.1	683.3	2.1	1.2	0.5	0.56	2.37	4.20
4883	KS	0000	30.1527	100.3657	-314.0	42	1001	21.9	383	25.9	684.8	2.9	2.1	0.3	0.73	7.79	10.67
4884	KS	0010	30.1527	100.3663	-313.7	51	1058	21.9	377	25.9	684.3	5.2	0.4	0.6	0.09	0.75	8.75
4885	KS	0000	30.1527	100.3669	-315.2	42	1018	21.9	376	25.8	685.3	5.2	1.0	0.2	0.20	4.83	24.16
4886	KS	0000	30.1527	100.3676	-314.0	59	979	21.9	378	26.1	684.3	5.2	1.1	0.2	0.21	4.94	23.06
4887	KS	0000	30.1527	100.3682	-315.2	45	1012	21.9	384	25.9	682.3	3.4	1.8	0.2	0.55	9.06	16.45
4888	KS	0000	30.1527	100.3688	-314.9	45	1142	21.9	380	26.1	682.3	4.8	1.1	0.5	0.23	2.13	9.14
4889	KS	0000	30.1528	100.3694	-314.9	49	1152	21.0	383	26.1	685.3	3.2	2.3	0.5	0.71	4.50	6.31
4890	KS	0000	30.1528	100.3700	-315.7	52	1018	21.0	386	26.1	682.8	2.9	1.3	0.5	0.43	2.47	5.76
4891	KBU	0000	30.1528	100.3706	-315.2	57	1285	21.0	386	26.1	682.8	5.7	1.4	0.6	0.25	2.55	10.41
4892	KBU	0100	30.1528	100.3713	-315.4	46	1173	21.0	387	26.1	683.3	4.8	1.8	0.5	0.37	3.87	10.36
4893	KBU	0000	30.1528	100.3719	-316.6	49	1144	21.0	386	26.1	683.8	4.8	1.2	0.5	0.25	2.58	10.36
4894	KBU	0000	30.1528	100.3725	-316.6	45	1362	21.0	383	26.1	684.8	5.2	3.0	0.7	0.59	4.37	7.46

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4895	KBU	0000	30.1528	100.3731	-317.9	46	1416	21.0	378	26.2	685.3	4.9	1.5	1.0	0.30	1.44	4.75
4896	KBU	0000	30.1528	100.3737	-317.2	57	1453	21.0	374	26.2	684.3	5.0	2.6	0.6	0.51	4.62	8.98
4897	KBU	0000	30.1528	100.3743	-318.0	29	1436	21.0	370	26.1	684.8	7.3	1.4	0.9	0.19	1.58	8.20
4898	KBU	0000	30.1528	100.3750	-317.7	51	1452	20.8	364	26.1	684.8	6.7	1.9	0.8	0.29	2.42	8.44
4899	KBU	0000	30.1528	100.3756	-317.7	51	1364	20.8	362	26.1	682.8	5.3	1.3	0.8	0.24	1.49	6.28
4900	KBU	0010	30.1528	100.3762	-318.9	49	1383	20.8	358	26.1	683.3	5.7	0.1	1.1	0.01	0.07	5.26
4901	KBU	0000	30.1528	100.3768	-319.7	52	1406	20.8	353	25.9	684.3	4.2	1.6	0.8	0.39	2.02	5.21
4902	KBU	0000	30.1528	100.3774	-324.2	57	1350	20.8	352	26.1	683.3	5.0	2.1	0.8	0.43	2.63	6.17
4903	KBU	0000	30.1529	100.3780	-320.7	40	1414	20.8	354	26.1	682.3	5.6	1.6	0.9	0.29	1.79	6.16
4904	KBU	0000	30.1529	100.3787	-322.4	47	1470	20.8	354	25.9	685.3	5.9	1.5	1.0	0.25	1.51	6.00
4905	KBU	0000	30.1529	100.3793	-322.4	54	1323	20.8	349	26.1	682.3	4.9	2.4	0.4	0.50	5.44	10.91
4906	KBU	0000	30.1529	100.3799	-323.9	39	1211	20.8	353	26.1	684.3	5.2	2.1	0.3	0.41	6.79	16.37
4907	KBU	0000	30.1529	100.3805	-321.4	44	1276	22.7	349	25.9	683.8	4.9	2.0	0.6	0.41	3.32	8.14
4908	KBU	0000	30.1529	100.3811	-320.3	48	1255	22.7	341	25.8	684.3	5.7	1.6	0.8	0.28	2.13	7.50
4909	KBU	0000	30.1529	100.3817	-324.3	43	1373	22.7	329	25.9	684.3	7.3	1.3	0.8	0.17	1.49	8.59
4910	KBU	0000	30.1529	100.3824	-325.6	33	1227	22.7	323	25.9	684.8	4.2	1.7	0.8	0.41	2.19	5.41
4911	KBU	0000	30.1529	100.3830	-325.6	43	1265	22.7	320	25.8	684.3	5.6	1.6	0.7	0.28	2.24	8.07
4912	KBU	0000	30.1529	100.3836	-326.9	50	1367	22.7	317	25.8	684.3	5.3	1.5	0.9	0.28	1.56	5.60
4913	KBU	0000	30.1529	100.3842	-327.7	51	1308	22.7	315	25.8	682.8	5.2	1.9	0.6	0.37	3.09	8.32
4914	KBU	0000	30.1529	100.3848	-329.2	50	1247	22.7	312	25.8	684.3	4.2	1.3	0.4	0.32	2.33	7.35
4915	KBU	0000	30.1529	100.3855	-329.9	52	1161	22.7	313	25.7	684.8	5.3	1.0	0.5	0.18	1.81	10.02
4916	KBU	0000	30.1529	100.3861	-329.6	43	1181	18.0	318	25.7	684.3	4.2	1.8	0.7	0.44	2.67	6.05
4917	KBU	0000	30.1530	100.3867	-329.6	59	1235	18.0	322	25.6	684.3	5.6	0.7	0.6	0.12	1.13	9.46
4918	KS	0000	30.1530	100.3873	-332.1	30	1425	18.0	329	25.7	686.3	6.0	1.6	0.6	0.26	2.42	9.36
4919	KS	0000	30.1530	100.3879	-332.6	44	1593	18.0	344	25.7	684.3	7.1	1.2	0.9	0.17	1.28	7.69
4920	KS	0000	30.1530	100.3885	-334.6	47	1620	18.0	355	25.8	684.8	6.3	1.9	0.8	0.31	2.55	8.34
4921	KS	0000	30.1530	100.3892	-336.1	52	1493	18.0	361	25.8	683.8	5.9	1.7	0.8	0.29	2.01	6.94
4922	KS	0000	30.1530	100.3898	-337.3	46	1491	18.0	368	25.8	684.8	5.0	2.1	0.8	0.43	2.60	6.10
4923	KS	0000	30.1530	100.3904	-337.3	59	1397	18.0	377	25.9	684.3	3.5	1.9	1.0	0.55	2.01	3.65
4924	KS	0000	30.1530	100.3910	-339.2	52	1257	18.0	386	25.8	683.3	2.7	2.1	0.6	0.78	3.69	4.74
4925	KS	0000	30.1530	100.3916	-340.7	30	1033	20.7	390	25.7	682.8	2.8	2.2	0.5	0.79	4.63	5.84
4926	KS	0000	30.1530	100.3922	-342.4	58	1016	20.7	395	25.7	682.8	3.1	1.7	0.3	0.55	5.75	10.41
4927	KS	0000	30.1530	100.3929	-343.7	53	954	20.7	397	25.8	684.3	5.7	0.7	0.6	0.13	1.32	10.22
4928	KS	0010	30.1530	100.3935	-345.9	42	940	20.7	404	25.8	684.3	3.8	0.5	0.6	0.14	0.94	6.86
4929	KS	0000	30.1530	100.3941	-345.9	49	962	20.7	413	25.8	684.8	2.9	1.8	0.3	0.60	6.96	11.52
4930	KS	0000	30.1530	100.3947	-346.9	59	1114	20.7	416	25.7	684.3	3.1	1.8	0.4	0.58	4.97	8.62
4931	KS	0000	30.1531	100.3953	-348.4	41	1035	20.7	419	25.8	684.3	4.8	1.0	0.6	0.22	1.85	8.48
4932	KS	0000	30.1531	100.3959	-350.1	46	1159	20.7	419	25.7	684.8	3.1	2.9	0.6	0.94	4.79	5.11
4933	KS	0000	30.1531	100.3966	-350.8	42	1373	20.7	415	25.8	684.3	6.2	2.2	0.8	0.36	2.84	8.15
4934	KS	0000	30.1531	100.3972	-352.6	42	1324	21.7	411	25.8	682.8	4.5	3.3	0.6	0.74	5.73	7.70
4935	KS	0000	30.1531	100.3978	-352.6	49	1433	21.7	407	25.6	682.3	4.9	2.2	0.8	0.45	2.86	6.32
4936	KS	0000	30.1531	100.3984	-354.3	53	1280	21.7	406	25.7	684.3	4.2	1.2	0.7	0.28	1.79	6.33
4937	KS	0000	30.1531	100.3990	-355.5	55	1389	21.7	409	25.8	682.3	5.7	1.8	0.9	0.32	2.16	6.69
4938	KS	0000	30.1531	100.3996	-358.5	48	1353	21.7	411	25.8	681.2	5.2	1.5	0.6	0.29	2.34	8.18
4939	KS	0000	30.1531	100.4003	-361.5	50	1162	21.7	411	25.8	682.8	4.8	1.6	0.7	0.34	2.19	6.39
4940	KS	0000	30.1531	100.4009	-361.6	50	1292	21.7	416	25.8	683.3	4.9	2.2	0.5	0.45	4.53	10.00
4941	KS	0000	30.1531	100.4015	-361.6	44	1200	21.7	411	25.8	682.8	5.5	1.1	0.5	0.20	2.05	10.09
4942	KS	0000	30.1531	100.4021	-364.4	46	1121	21.7	406	25.8	682.3	3.5	2.1	0.4	0.61	5.01	8.16
4943	KS	0000	30.1531	100.4027	-361.6	37	1172	20.9	394	25.7	683.8	3.9	2.9	0.4	0.74	7.86	10.67
4944	KS	0000	30.1531	100.4033	-365.6	29	1041	20.9	383	25.5	684.3	4.3	1.9	0.3	0.44	6.74	15.19
4945	KS	0000	30.1531	100.4040	-368.1	48	1072	20.9	371	25.5	684.3	3.1	2.1	0.4	0.67	4.84	7.18
4946	KS	0000	30.1532	100.4046	-368.1	54	1100	20.9	361	25.5	683.3	3.4	1.0	0.5	0.31	1.95	6.33
4947	KS	0000	30.1532	100.4052	-370.3	47	1073	20.9	352	25.5	683.8	5.7	1.3	0.5	0.23	2.84	12.32
4948	KS	0000	30.1532	100.4058	-372.3	34	1072	20.9	346	25.5	685.8	4.3	1.8	0.4	0.43	5.04	11.81
4949	KS	0000	30.1532	100.4064	-373.0	51	1096	20.9	341	25.4	684.8	4.2	1.7	0.3	0.41	5.96	14.70
4950	KS	0000	30.1532	100.4071	-375.3	47	1184	20.9	346	25.5	684.8	3.1	1.3	0.7	0.41	1.76	4.31
4951	KS	0000	30.1532	100.4077	-377.0	47	1076	20.9	350	25.4	684.8	3.6	0.7	0.6	0.20	1.21	5.94

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4952	KS	0000	30.1532	100.4083	-376.6	40	1134	20.9	361	25.4	683.8	4.2	2.3	0.4	0.55	6.08	11.12
4953	KS	0000	30.1532	100.4089	-378.4	44	1107	20.9	370	25.3	683.3	3.6	2.4	0.4	0.67	5.98	8.91
4954	KS	0000	30.1532	100.4095	-379.9	37	992	20.9	383	25.5	684.3	3.1	2.4	0.4	0.77	6.45	8.38
4955	KS	0000	30.1532	100.4101	-381.4	43	1028	20.9	390	25.5	684.3	3.1	1.4	0.4	0.46	3.28	7.18
4956	KS	0000	30.1532	100.4108	-382.6	33	1137	20.9	400	25.5	683.3	6.2	1.8	0.2	0.30	7.88	26.23
4957	KS	0000	30.1532	100.4114	-383.8	49	1121	20.9	400	25.4	684.3	4.8	1.6	0.5	0.33	3.24	9.92
4958	KS	0000	30.1532	100.4120	-382.6	43	1061	20.9	393	25.4	684.8	2.9	2.0	0.5	0.68	4.17	6.13
4959	KS	0000	30.1532	100.4126	-384.6	45	1071	20.9	382	25.3	684.3	3.8	1.7	0.4	0.45	4.77	10.58
4960	KS	0000	30.1533	100.4132	-387.0	51	1014	20.9	377	25.4	684.3	2.9	1.6	0.4	0.55	4.09	7.39
4961	KS	0000	30.1533	100.4138	-388.5	53	943	22.8	375	25.4	682.8	2.4	1.8	0.3	0.78	5.67	7.29
4962	KS	0010	30.1533	100.4145	-389.5	39	839	22.8	368	25.3	683.3	5.2	0.0	0.4	0.00	0.00	12.69
4963	KS	0000	30.1533	100.4151	-391.8	51	920	22.8	369	25.3	684.3	5.0	0.9	0.6	0.18	1.61	9.14
4964	KS	0000	30.1533	100.4157	-391.5	41	984	22.8	372	25.4	684.3	3.8	1.2	0.4	0.31	3.22	10.29
4965	KS	0000	30.1533	100.4163	-391.5	45	969	22.8	369	25.3	683.3	4.2	2.9	0.1	0.69	20.20	29.38
4966	KS	0000	30.1533	100.4169	-393.0	43	978	22.8	366	25.3	683.3	3.2	2.1	0.3	0.64	6.77	10.52
4967	KS	0000	30.1533	100.4175	-393.5	40	972	22.8	365	25.4	684.8	4.2	1.1	0.5	0.26	2.09	7.91
4968	KS	0000	30.1533	100.4182	-395.6	42	828	22.8	362	25.3	683.3	3.1	1.2	0.2	0.38	5.27	13.71
4969	KS	0000	30.1533	100.4188	-396.6	57	1063	22.8	366	25.3	684.3	3.5	1.4	0.7	0.40	2.09	5.19
4970	KS	0000	30.1533	100.4194	-396.6	46	1087	23.5	366	25.3	684.3	2.7	1.7	0.5	0.64	3.71	5.79
4971	KS	0000	30.1533	100.4200	-396.8	39	888	23.5	363	25.3	684.3	5.2	1.1	0.4	0.21	2.86	13.35
4972	KS	0000	30.1533	100.4206	-398.0	48	1026	23.5	366	25.3	684.3	3.1	1.0	0.3	0.34	3.28	9.73
4973	KS	0000	30.1533	100.4212	-400.3	43	1035	23.5	370	25.3	684.3	3.6	1.8	0.5	0.51	3.56	6.99
4974	KS	0000	30.1534	100.4219	-400.5	54	1052	23.5	372	25.3	683.3	2.1	1.8	0.6	0.88	3.07	3.49
4975	KS	0000	30.1534	100.4225	-400.8	47	993	23.5	374	25.3	682.8	6.2	1.8	0.3	0.29	5.80	20.12
4976	KS	0000	30.1534	100.4231	-400.5	38	1205	23.5	375	25.3	682.8	2.9	2.0	0.5	0.68	4.08	6.00
4977	KS	0000	30.1534	100.4237	-402.0	41	1155	23.5	371	25.3	683.3	6.0	1.1	0.5	0.18	2.05	11.13
4978	KS	0000	30.1534	100.4243	-402.2	39	1171	23.5	366	25.3	683.8	4.2	1.0	0.6	0.25	1.81	7.35
4979	KBU	0000	30.1534	100.4249	-403.5	44	1125	24.9	361	25.3	683.3	4.1	1.0	0.9	0.24	1.12	4.73
4980	KBU	0000	30.1534	100.4256	-403.9	54	1211	24.9	358	25.2	684.3	6.7	1.3	0.7	0.19	1.74	9.27
4981	KBU	0000	30.1534	100.4262	-405.2	49	1234	24.9	360	25.3	683.3	7.7	1.0	0.6	0.13	1.78	13.23
4982	KBU	0000	30.1534	100.4268	-405.2	51	1239	24.9	363	25.1	683.3	6.3	1.2	0.6	0.19	2.11	11.22
4983	KBU	0000	30.1534	100.4274	-405.4	43	1268	24.9	368	25.3	682.8	6.6	1.3	0.6	0.19	2.16	11.31
4984	KBU	0000	30.1534	100.4281	-406.3	52	1329	24.9	375	25.2	684.8	4.8	1.1	0.7	0.23	1.67	7.17
4985	KBU	0000	30.1534	100.4287	-406.8	55	1401	24.9	381	25.3	682.3	6.4	0.8	0.8	0.13	1.01	7.99
4986	KBU	0000	30.1534	100.4293	-407.5	55	1399	24.9	385	25.3	683.3	6.2	1.9	0.8	0.31	2.39	7.64
4987	KBU	0000	30.1534	100.4300	-407.5	49	1306	24.9	389	25.3	681.7	5.7	1.8	0.7	0.32	2.52	7.81
4988	KBU	0000	30.1534	100.4306	-407.2	53	1355	25.4	391	25.3	682.8	6.2	0.9	0.8	0.14	1.05	7.27
4989	KBU	0000	30.1535	100.4312	-408.5	52	1253	25.4	392	25.3	682.8	6.3	1.0	0.6	0.16	1.64	9.95
4990	KBU	0000	30.1535	100.4319	-408.2	40	1296	25.4	391	25.3	682.3	6.9	1.0	0.7	0.15	1.43	9.46
4991	KBU	0000	30.1535	100.4325	-407.5	44	1220	25.4	386	25.3	683.3	6.7	1.3	0.8	0.20	1.70	8.55
4992	KBU	0010	30.1535	100.4331	-409.1	45	1100	25.4	377	25.5	682.8	4.8	0.3	0.9	0.06	0.34	5.49
4993	KBU	0010	30.1535	100.4338	-409.8	54	1044	25.4	374	25.5	682.8	4.1	0.0	0.8	0.00	0.00	5.30
4994	KBU	0000	30.1535	100.4344	-409.8	45	1048	25.4	368	25.5	684.3	4.6	1.4	0.5	0.30	3.06	10.06
4995	KBU	0000	30.1535	100.4350	-409.3	53	1022	25.4	361	25.5	683.3	4.5	1.0	0.6	0.21	1.75	8.13
4996	KBU	0000	30.1535	100.4357	-409.0	44	1159	25.4	355	25.5	683.3	6.7	1.3	0.5	0.20	2.51	12.66
4997	KBU	0010	30.1535	100.4363	-408.8	47	1230	26.1	355	25.5	683.3	6.2	0.0	0.8	0.00	0.00	7.27
4998	KBU	0000	30.1535	100.4369	-407.0	47	1225	26.1	354	25.3	682.8	5.7	1.0	0.7	0.18	1.56	8.65
4999	KBU	0000	30.1535	100.4376	-407.0	64	1214	26.1	356	25.4	682.8	3.8	1.3	0.6	0.33	2.02	6.07
5000	KBU	0000	30.1535	100.4382	-408.7	51	1291	26.1	358	25.3	682.8	5.5	1.0	0.8	0.19	1.29	6.77
5001	KS	0000	30.1535	100.4388	-408.7	41	1164	26.1	362	25.4	681.2	4.3	0.9	0.7	0.20	1.21	5.90
5002	KS	0000	30.1535	100.4394	-410.5	34	1104	26.1	365	25.3	682.3	4.6	1.8	0.7	0.38	2.56	6.66
5003	KS	0010	30.1535	100.4401	-408.0	50	1008	26.1	372	25.4	682.8	4.5	0.7	0.6	0.15	1.05	7.08
5004	KS	0000	30.1535	100.4407	-408.6	51	1077	26.1	374	25.4	684.3	4.8	1.0	0.5	0.22	1.95	8.97
5005	KS	0000	30.1535	100.4413	-408.6	47	1254	26.1	380	25.4	683.8	5.2	2.1	0.3	0.41	6.19	14.93
5006	KS	0000	30.1536	100.4420	-409.3	42	1060	25.4	386	25.4	684.8	4.6	2.1	0.3	0.46	6.79	14.60
5007	KS	0000	30.1536	100.4426	-407.6	44	1006	25.4	393	25.4	682.3	5.2	1.8	0.3	0.34	5.12	14.93
5008	KS	0010	30.1536	100.4432	-406.8	37	1125	25.4	400	25.6	682.8	7.1	0.4	0.6	0.06	0.71	11.47

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5009	KS	0000	30.1536	100.4439	-406.3	56	885	25.4	402	25.5	682.8	1.5	1.7	0.5	1.11	3.48	3.14
5010	KS	0000	30.1536	100.4445	-406.5	41	913	25.4	402	25.5	683.3	2.5	1.4	0.4	0.56	3.28	5.88
5011	KS	0000	30.1536	100.4451	-406.5	41	1013	25.4	407	25.4	682.8	5.7	1.3	0.2	0.23	5.93	25.55
5012	KS	0010	30.1536	100.4458	-404.9	47	991	25.4	411	25.4	682.8	3.6	0.4	0.4	0.10	0.91	8.91
5013	KS	0010	30.1536	100.4464	-405.1	43	968	25.4	416	25.4	682.3	3.2	0.6	0.5	0.18	1.23	6.71
5014	KS	0000	30.1536	100.4470	-404.4	38	1031	25.4	418	25.4	682.8	3.9	1.6	0.6	0.40	2.42	6.10
5015	KS	0010	30.1536	100.4477	-404.9	40	1027	24.3	416	25.3	684.3	4.2	0.4	0.5	0.09	0.68	7.76
5016	KS	0000	30.1536	100.4483	-402.1	46	974	24.3	403	25.3	686.3	4.9	1.7	0.5	0.35	3.21	9.23
5017	KS	0000	30.1536	100.4489	-402.1	34	883	24.3	396	25.3	681.2	3.8	1.1	0.5	0.29	2.22	7.56
5018	KS	0000	30.1536	100.4496	-402.8	36	926	24.3	390	25.4	683.3	2.9	0.6	0.4	0.20	1.49	7.39
5019	KS	0000	30.1536	100.4502	-401.3	50	935	24.3	388	25.3	685.3	2.5	1.3	0.5	0.53	2.84	5.37
5020	KS	0000	30.1536	100.4508	-400.8	53	948	24.3	390	25.3	683.3	4.9	1.0	0.4	0.20	2.19	11.16
5021	KS	0000	30.1536	100.4515	-399.8	47	882	24.3	379	25.3	684.3	3.6	0.8	0.4	0.22	2.10	9.38
5022	KS	0000	30.1536	100.4521	-399.5	43	905	24.3	383	25.4	683.8	3.4	1.4	0.3	0.42	4.92	11.76
5023	KS	0010	30.1537	100.4527	-399.5	50	965	24.3	386	25.3	682.8	2.7	0.4	0.5	0.17	0.85	5.11
5024	KS	0010	30.1537	100.4534	-397.9	47	921	23.5	390	25.4	683.3	5.3	0.3	0.6	0.06	0.46	8.27
5025	KS	0000	30.1537	100.4540	-398.1	49	966	23.5	393	25.3	682.8	3.5	2.1	0.6	0.59	3.69	6.27
5026	KS	0000	30.1537	100.4546	-394.4	42	1044	23.5	397	25.3	683.3	3.6	1.6	0.3	0.43	4.48	10.47
5027	KS	0000	30.1537	100.4553	-394.4	50	1095	23.5	398	25.3	684.3	3.8	1.3	0.4	0.35	2.97	8.42
5028	KS	0000	30.1537	100.4559	-392.3	62	1118	23.5	399	25.3	685.3	3.1	1.0	0.5	0.34	2.21	6.56
5029	KS	0000	30.1537	100.4565	-392.3	52	1029	23.5	398	25.3	684.3	3.2	2.1	0.5	0.67	4.67	7.01
5030	KS	0000	30.1537	100.4572	-391.3	58	838	23.5	397	25.4	684.8	2.1	1.8	0.2	0.85	7.57	8.94
5031	KS	0000	30.1537	100.4578	-390.6	34	864	23.5	396	25.4	684.8	3.4	2.0	0.3	0.59	7.83	13.16
5032	KS	0000	30.1537	100.4584	-389.7	57	860	23.5	392	25.3	685.8	2.1	1.4	0.3	0.67	5.51	8.23
5033	KS	0000	30.1537	100.4591	-387.7	34	790	22.3	384	25.4	684.3	1.1	1.9	0.1	1.72	15.71	9.14
5034	KS	0000	30.1537	100.4597	-387.2	39	852	22.3	384	25.4	684.8	3.9	0.8	0.3	0.21	2.96	14.22
5035	KS	0000	30.1537	100.4603	-386.2	44	929	22.3	388	25.5	683.3	4.1	1.6	0.5	0.40	3.55	8.84
5036	KS	0000	30.1537	100.4610	-385.1	50	831	22.3	390	25.5	684.8	2.8	1.6	0.3	0.56	4.62	8.31
5037	qu	0000	30.1537	100.4616	-382.9	47	938	22.3	389	25.4	682.8	2.4	1.2	0.5	0.50	2.42	4.86
5038	qu	0000	30.1537	100.4622	-382.9	42	851	22.3	397	25.4	681.7	3.1	2.0	0.2	0.65	9.79	15.08
5039	qu	0000	30.1537	100.4629	-380.4	41	1145	22.3	415	25.4	685.8	4.6	1.3	0.5	0.29	2.90	10.06
5040	qu	0000	30.1538	100.4635	-379.6	50	1112	22.3	427	25.5	684.8	4.1	1.8	0.6	0.44	2.95	6.74
5041	qu	0000	30.1538	100.4641	-379.6	58	1274	22.3	429	25.5	684.8	6.0	1.6	0.6	0.27	2.80	10.35
5042	qu	0000	30.1538	100.4647	-378.8	54	1296	20.5	436	25.5	684.8	5.2	1.8	0.8	0.34	2.23	6.51
5043	KS	0000	30.1538	100.4654	-377.3	45	1157	20.5	443	25.3	685.3	4.9	0.7	0.8	0.15	0.91	6.00
5044	KS	0000	30.1538	100.4660	-374.9	45	870	20.5	436	25.5	683.8	2.4	1.5	0.4	0.62	3.37	5.42
5045	KS	0100	30.1538	100.4666	-374.9	37	921	20.5	424	25.5	686.3	3.9	2.5	0.1	0.64	30.82	47.99
5046	KS	0000	30.1538	100.4673	-374.9	51	942	20.5	417	25.5	684.8	3.6	1.0	0.5	0.26	2.05	7.75
5047	KS	0000	30.1538	100.4679	-374.2	43	1029	20.5	415	25.5	685.3	5.6	1.6	0.4	0.29	4.31	14.83
5048	KS	0000	30.1538	100.4685	-372.4	32	1094	20.5	411	25.6	682.8	6.2	1.3	0.5	0.22	2.78	12.84
5049	KS	0000	30.1538	100.4692	-370.6	61	1077	20.5	407	25.5	685.8	3.4	1.0	0.7	0.31	1.56	5.06
5050	KS	0000	30.1538	100.4698	-369.4	50	1017	20.5	411	25.5	683.3	4.2	1.8	0.3	0.44	5.67	12.86
5051	KS	0000	30.1538	100.4704	-368.6	51	1038	22.9	415	25.5	683.8	3.6	2.6	0.2	0.71	10.57	14.85
5052	KS	0000	30.1538	100.4711	-368.2	38	1063	22.9	416	25.3	684.3	4.8	1.5	0.7	0.31	2.23	7.17
5053	KS	0000	30.1538	100.4717	-367.7	33	1057	22.9	410	25.4	684.3	4.3	2.2	0.5	0.51	4.63	9.05
5054	KS	0000	30.1538	100.4723	-365.2	48	1127	22.9	403	25.4	683.3	3.6	3.0	0.3	0.81	10.36	12.74
5055	KS	0000	30.1538	100.4730	-365.0	50	1072	22.9	399	25.3	686.3	2.7	3.2	0.3	1.20	12.47	10.42
5056	KS	0000	30.1539	100.4736	-362.9	54	959	22.9	399	25.3	683.3	3.9	1.4	0.5	0.36	2.93	8.17
5057	KS	0000	30.1539	100.4742	-362.4	49	986	22.9	396	25.3	685.8	1.5	1.7	0.5	1.11	3.71	3.35
5058	KS	0000	30.1539	100.4749	-362.4	37	985	22.9	395	25.3	682.3	4.6	1.8	0.4	0.38	4.84	12.57
5059	KS	0000	30.1539	100.4755	-361.2	43	1015	22.9	391	25.3	686.3	2.7	2.8	0.4	1.06	7.66	7.24
5060	KS	0000	30.1539	100.4761	-359.4	60	943	24.9	390	25.3	682.8	2.7	1.7	0.4	0.64	4.07	6.36
5061	KS	0000	30.1539	100.4768	-358.6	46	988	24.9	384	25.3	684.3	4.3	2.4	0.3	0.55	8.60	15.75
5062	KS	0000	30.1539	100.4774	-357.4	56	1014	24.9	377	25.3	684.8	5.7	0.9	0.4	0.15	1.98	12.78
5063	KS	0000	30.1539	100.4780	-358.6	45	914	24.9	365	25.3	686.3	3.9	2.4	0.4	0.62	6.47	10.38
5064	KS	0000	30.1539	100.4787	-358.2	50	818	24.9	358	25.3	684.8	2.4	1.6	0.3	0.68	5.32	7.77
5065	KS	0000	30.1539	100.4793	-356.2	50	910	24.9	361	25.3	685.3	3.1	2.8	0.2	0.91	17.22	18.85

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5066	KS	0000	30.1539	100.4799	-354.0	49	817	24.9	379	25.3	682.3	1.1	3.0	0.2	2.64	13.81	5.22
5067	KS	0000	30.1539	100.4806	-356.2	49	870	24.9	394	25.3	685.8	2.0	1.1	0.4	0.57	2.79	4.92
5068	KS	0000	30.1539	100.4812	-350.7	50	918	24.9	406	25.3	684.8	1.8	2.1	0.3	1.14	7.52	6.60
5069	KS	0000	30.1539	100.4818	-351.9	39	948	25.7	410	25.3	686.3	3.4	1.3	0.7	0.40	2.04	5.14
5070	KS	0000	30.1539	100.4825	-351.9	45	944	25.7	413	25.3	683.3	2.9	0.9	0.5	0.30	1.89	6.26
5071	KS	0000	30.1539	100.4831	-350.7	37	990	25.7	411	25.3	684.3	4.8	2.0	0.3	0.42	6.75	16.08
5072	KS	0000	30.1539	100.4837	-350.8	45	930	25.7	398	25.3	685.3	2.2	2.1	0.4	0.93	5.80	6.27
5073	KS	0000	30.1540	100.4844	-348.8	48	772	25.7	381	25.3	683.3	1.8	1.0	0.2	0.57	4.61	8.10
5074	KS	0000	30.1540	100.4850	-348.0	57	761	25.7	361	25.3	683.8	2.4	1.6	0.2	0.65	8.46	12.95
5075	KS	0100	30.1540	100.4856	-346.8	48	766	25.7	354	25.3	686.3	2.8	1.9	0.0	0.69	38.46	55.94
5076	KS	0000	30.1540	100.4863	-346.5	58	802	25.7	353	25.2	685.3	3.1	1.5	0.3	0.48	4.40	9.14
5077	KS	0110	30.1540	100.4869	-336.7	52	780	25.7	358	25.3	686.3	4.8	0.5	0.1	0.11	5.64	51.80
5078	QU	0100	30.1540	100.4875	-347.0	41	767	26.5	377	25.3	683.8	2.4	1.8	0.1	0.75	15.82	21.19
5079	QU	0000	30.1540	100.4882	-345.7	28	782	26.5	397	25.2	686.3	2.8	1.6	0.5	0.58	3.55	6.10
5080	QU	0010	30.1540	100.4888	-345.9	43	1008	26.5	420	25.3	686.3	5.6	0.7	0.8	0.13	0.95	7.22
5081	QU	0000	30.1540	100.4894	-345.4	45	1051	26.5	425	25.3	683.3	2.9	1.4	0.6	0.48	2.19	4.57
5082	QU	0010	30.1540	100.4900	-345.4	37	976	26.5	419	25.3	685.8	5.6	0.2	0.7	0.04	0.34	8.57
5083	QU	0000	30.1540	100.4907	-344.4	38	1105	26.5	417	25.3	683.8	5.0	1.1	0.7	0.22	1.67	7.60
5084	QU	0010	30.1540	100.4913	-343.5	40	1041	26.5	423	25.3	685.8	5.7	-0.1	0.7	0.00	0.00	7.81
5085	QU	0000	30.1540	100.4919	-344.0	50	1287	26.5	422	25.3	685.3	4.6	2.8	0.7	0.61	4.18	6.86
5086	QU	0010	30.1540	100.4926	-343.3	36	1298	26.5	420	25.3	686.8	7.4	0.3	0.8	0.04	0.37	9.20
5087	QU	0000	30.1540	100.4932	-342.8	46	1576	27.1	414	25.3	685.8	7.6	1.7	0.9	0.23	1.99	8.82
5088	KS	0000	30.1540	100.4938	-342.5	36	1344	27.1	409	25.1	684.8	5.9	1.4	0.8	0.24	1.68	7.02
5089	KS	0000	30.1540	100.4945	-342.7	43	1205	27.1	405	25.2	684.3	4.9	1.0	0.8	0.21	1.29	6.08
5090	KS	0000	30.1541	100.4951	-342.0	52	978	27.1	400	25.3	686.3	4.6	0.8	0.4	0.18	1.90	10.78
5091	KS	0000	30.1541	100.4957	-343.0	45	1025	27.1	396	25.2	684.3	4.6	1.1	0.3	0.24	3.40	14.14
5092	KS	0000	30.1541	100.4964	-342.3	48	880	27.1	383	25.1	686.3	3.8	1.6	0.3	0.43	4.84	11.22
5093	KS	0000	30.1541	100.4970	-341.6	36	841	27.1	370	25.3	686.8	2.8	2.2	0.1	0.79	15.54	19.59
5094	KS	0000	30.1541	100.4976	-341.6	47	884	27.1	373	25.2	684.8	3.5	1.0	0.4	0.27	2.69	9.80
5095	KS	0000	30.1541	100.4983	-341.3	42	919	27.1	378	25.1	685.8	3.6	1.3	0.4	0.37	3.04	8.29
5096	KS	0000	30.1541	100.4989	-340.3	60	888	26.4	377	25.2	685.3	3.1	1.8	0.3	0.60	6.48	10.78
5097	KS	0000	30.1541	100.4995	-341.5	47	983	26.4	368	25.1	686.3	2.4	1.8	0.4	0.78	4.65	5.98
5098	KS	0000	30.1541	100.5002	-340.8	38	984	26.4	359	25.1	685.3	3.8	2.3	0.3	0.61	7.50	12.34
5099	KS	0000	30.1541	100.5008	-340.8	55	924	26.4	349	25.2	685.3	3.5	0.7	0.4	0.21	2.07	9.80
5100	KS	0000	30.1541	100.5014	-341.9	52	814	26.4	330	25.2	686.3	2.1	1.3	0.4	0.63	3.26	5.14
5101	KS	0000	30.1541	100.5021	-342.4	49	876	26.4	324	25.1	686.8	3.1	1.0	0.4	0.31	2.14	6.86
5102	KS	0000	30.1541	100.5027	-341.9	51	828	26.4	333	25.1	685.8	2.0	1.3	0.3	0.68	4.66	6.86
5103	KS	0100	30.1541	100.5033	-343.1	47	860	26.4	350	25.1	685.8	2.8	2.1	0.1	0.77	26.28	34.28
5104	KS	0000	30.1541	100.5040	-341.3	48	857	26.4	350	25.1	685.8	2.7	2.1	0.3	0.81	7.79	9.65
5105	KS	0000	30.1541	100.5046	-341.3	32	856	24.5	349	25.1	684.3	1.5	2.3	0.3	1.49	8.33	5.59
5106	KS	0000	30.1541	100.5052	-343.1	38	854	24.5	344	25.0	685.8	2.1	1.6	0.4	0.74	4.01	5.41
5107	KS	0000	30.1542	100.5059	-342.6	38	879	24.5	342	25.1	686.3	3.6	2.1	0.2	0.59	10.51	17.83
5108	KS	0000	30.1542	100.5065	-342.3	44	822	24.5	337	25.0	685.3	2.0	1.3	0.3	0.68	5.02	7.39
5109	KS	0000	30.1542	100.5071	-343.0	49	823	24.5	341	24.9	685.3	2.1	1.2	0.5	0.56	2.42	4.29
5110	KS	0000	30.1542	100.5078	-343.8	53	801	24.5	341	24.9	685.8	2.9	1.9	0.4	0.65	5.10	7.78
5111	KS	0000	30.1542	100.5084	-343.8	47	851	24.5	355	24.9	684.8	2.9	1.4	0.3	0.48	4.18	8.73
5112	KS	0010	30.1542	100.5090	-342.9	42	814	24.5	371	25.1	684.8	4.8	0.3	0.3	0.06	0.97	15.54
5113	KS	0000	30.1542	100.5097	-344.4	67	774	24.5	393	24.9	684.8	1.8	0.8	0.3	0.45	2.49	5.57
5114	KS	0010	30.1542	100.5103	-344.1	49	759	24.7	411	24.9	685.8	3.9	0.7	0.3	0.17	1.92	11.30
5115	QU	0000	30.1542	100.5109	-343.9	45	847	24.7	424	24.8	684.3	2.2	1.3	0.5	0.59	2.66	4.48
5116	QU	0000	30.1542	100.5116	-344.8	58	941	24.7	429	24.8	684.3	2.2	1.0	0.6	0.43	1.60	3.72
5117	QU	0000	30.1542	100.5122	-344.8	61	1023	24.7	432	24.8	686.3	4.8	1.6	0.4	0.34	3.71	10.84
5118	QU	0000	30.1542	100.5128	-344.3	41	1210	24.7	431	24.9	685.3	6.4	2.0	0.5	0.31	3.69	11.90
5119	QU	0000	30.1542	100.5135	-345.1	51	1342	24.7	430	24.9	685.8	5.9	1.6	0.9	0.28	1.88	6.78
5120	QU	0010	30.1542	100.5141	-345.7	66	1526	24.7	432	24.9	685.8	8.4	0.5	0.7	0.06	0.73	11.75
5121	QU	0010	30.1542	100.5147	-345.2	50	1686	24.7	433	24.9	685.3	7.8	0.4	1.2	0.05	0.31	6.51
5122	QU	0000	30.1542	100.5153	-346.4	40	1643	24.7	433	24.9	685.3	8.4	1.5	1.0	0.18	1.51	8.57

SONORA MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5123	KS	0000	30.1542	100.5160	-346.4	43	1346	26.2	434	24.8	686.3	5.7	1.0	1.2	0.18	0.84	4.65
5124	KS	0000	30.1543	100.5166	-346.6	41	1367	26.2	437	24.7	686.3	7.7	0.8	0.9	0.11	0.86	8.11
5125	KS	0000	30.1543	100.5172	-347.1	46	1339	26.2	440	24.7	684.3	5.5	2.0	0.9	0.37	2.33	6.37
5126	KS	0000	30.1543	100.5179	-347.9	38	1042	26.2	431	24.9	685.3	6.0	1.4	0.6	0.23	2.19	9.36
5127	KS	0000	30.1543	100.5185	-348.4	46	1056	26.2	420	24.8	685.3	3.9	1.9	0.6	0.49	3.43	6.98
5128	KS	0000	30.1543	100.5191	-347.6	45	1035	26.2	414	24.8	685.8	5.2	0.8	0.6	0.16	1.27	8.05
5129	KS	0000	30.1543	100.5198	-347.6	39	1051	26.2	406	24.8	686.3	4.2	0.8	0.6	0.19	1.48	7.62
5130	KS	0010	30.1543	100.5204	-349.1	47	898	26.2	399	24.8	686.3	5.6	0.4	0.5	0.08	0.91	11.43
5131	KS	0000	30.1543	100.5210	-349.3	62	999	26.2	396	24.9	686.3	3.4	1.8	0.6	0.53	3.16	5.98
5132	KS	0000	30.1543	100.5217	-350.2	46	952	24.2	390	24.9	686.3	3.9	1.9	0.4	0.49	4.60	9.37
5133	KS	0000	30.1543	100.5223	-352.4	40	801	24.2	383	24.7	685.3	2.5	0.6	0.4	0.24	1.66	7.05
5134	KS	0000	30.1543	100.5229	-350.9	56	1010	24.2	380	24.9	686.3	3.2	1.8	0.4	0.55	4.35	7.89
5135	KS	0000	30.1543	100.5236	-350.9	38	968	24.2	377	24.8	686.3	2.9	1.0	0.4	0.35	2.67	7.58
5136	KS	0000	30.1543	100.5242	-350.6	41	817	24.2	370	24.9	685.8	4.1	0.7	0.3	0.18	2.27	12.43
5137	KS	0000	30.1543	100.5248	-351.4	44	656	24.2	365	24.9	686.3	4.5	0.7	0.4	0.15	1.81	12.19
5138	KS	0010	30.1543	100.5255	-351.4	59	920	24.2	363	24.8	686.8	2.9	0.3	0.4	0.10	0.73	7.20
5139	KS	0000	30.1543	100.5261	-352.6	41	822	24.2	359	24.8	686.3	3.1	1.8	0.2	0.58	10.24	17.74
5140	KS	0000	30.1543	100.5267	-352.5	56	908	24.2	358	24.8	685.8	2.7	1.0	0.4	0.36	2.36	6.51
5141	KS	0000	30.1544	100.5274	-352.5	48	860	22.8	353	24.8	686.3	3.2	1.8	0.2	0.57	12.08	21.02
5142	KS	0000	30.1544	100.5280	-359.5	42	937	22.8	356	24.7	686.3	2.1	1.7	0.2	0.81	7.25	8.94
5143	KS	0000	30.1544	100.5286	-354.2	55	858	22.8	363	24.9	685.8	1.8	1.2	0.3	0.65	3.74	5.75
5144	KS	0000	30.1544	100.5293	-353.7	55	915	22.8	388	24.9	686.3	2.9	1.6	0.3	0.55	5.50	9.93
5145	QU	0000	30.1544	100.5299	-354.9	44	878	22.8	401	24.9	685.8	4.5	1.3	0.2	0.28	8.22	29.25
5146	QU	0000	30.1544	100.5305	-354.9	42	1111	22.8	406	24.8	686.3	4.1	1.3	0.5	0.31	2.57	8.29
5147	QU	0000	30.1544	100.5312	-355.4	41	1232	22.8	410	24.8	685.3	5.5	0.7	0.4	0.12	1.52	12.44
5148	QU	0000	30.1544	100.5318	-355.0	50	1446	22.8	411	24.7	685.8	6.4	1.0	0.8	0.15	1.24	8.30
5149	KS	0000	30.1544	100.5324	-354.5	37	1438	22.8	409	24.9	686.3	5.0	2.4	0.9	0.48	2.85	5.88
5150	KS	0000	30.1544	100.5331	-355.0	55	1451	24.8	411	24.7	685.3	6.2	1.1	0.8	0.18	1.34	7.45
5151	KS	0000	30.1544	100.5337	-357.5	48	1187	24.8	413	24.7	685.8	6.0	1.0	0.8	0.17	1.27	7.37
5152	KS	0010	30.1544	100.5343	-357.2	41	1003	24.8	409	24.9	684.8	4.2	0.4	0.7	0.11	0.64	6.05
5153	KS	0000	30.1544	100.5350	-356.2	53	887	24.8	398	24.8	686.3	1.4	2.3	0.3	1.64	8.65	5.28
5154	KS	0000	30.1544	100.5356	-357.0	50	848	24.8	392	24.8	686.3	3.5	1.1	0.3	0.32	3.51	11.06
5155	KS	0000	30.1544	100.5362	-358.2	54	936	24.8	389	24.8	685.3	3.8	1.8	0.2	0.49	7.55	15.43
5156	KS	0000	30.1544	100.5369	-357.7	46	896	24.8	386	24.8	686.3	3.5	1.7	0.5	0.49	3.15	6.47
5157	QU	0000	30.1545	100.5375	-356.9	42	884	24.8	386	24.7	684.8	3.5	1.5	0.3	0.42	4.84	11.43
5158	QU	0000	30.1545	100.5381	-356.9	55	835	24.8	388	24.7	686.3	2.9	1.1	0.4	0.38	2.94	7.78
5159	QU	0000	30.1545	100.5388	-358.4	50	910	23.1	396	24.7	686.3	1.3	1.0	0.3	0.82	3.08	3.74
5160	QU	0000	30.1545	100.5394	-358.8	46	1017	23.1	404	24.7	685.8	3.6	1.7	0.6	0.47	2.78	5.94
5161	QU	0000	30.1545	100.5400	-358.5	42	1092	23.1	409	24.7	686.3	3.4	2.6	0.4	0.77	6.68	8.66
5162	QU	0000	30.1545	100.5406	-359.0	43	1363	23.1	416	24.7	685.3	3.6	2.4	0.8	0.65	3.14	4.82
5163	QU	0000	30.1545	100.5413	-359.3	41	1291	23.1	416	24.8	685.3	6.9	1.2	0.8	0.17	1.55	8.96
5164	QU	0000	30.1545	100.5419	-359.0	55	1277	23.1	420	24.8	686.3	4.2	1.7	0.6	0.41	2.65	6.53
5165	KS	0000	30.1545	100.5425	-360.0	47	1407	23.1	422	24.7	686.3	4.6	1.5	0.8	0.32	1.79	5.59
5166	KS	0000	30.1545	100.5432	-362.2	44	1489	23.1	416	24.7	685.3	8.1	2.3	0.8	0.28	2.92	10.33
5167	KS	0000	30.1545	100.5438	-360.7	41	1338	23.1	417	24.8	684.8	5.7	2.1	0.8	0.36	2.51	6.94
5168	KS	0000	30.1545	100.5444	-361.3	52	1324	20.1	420	24.7	684.3	4.9	1.7	0.5	0.35	3.48	10.00
5169	KS	0000	30.1545	100.5451	-361.8	41	1244	20.1	422	24.7	685.8	5.2	2.1	0.7	0.40	3.12	7.81
5170	KS	0010	30.1545	100.5457	-361.8	34	1239	20.1	428	24.7	686.3	0.1	0.1	0.8	0.02	0.19	10.20
5171	KS	0000	30.1544	100.5463	-361.8	39	1295	20.1	428	24.7	685.3	6.9	2.2	0.7	0.32	3.30	10.18
5172	KS	0000	30.1544	100.5469	-362.9	40	1226	20.1	430	24.8	686.3	5.9	1.9	0.7	0.33	2.95	9.00
5173	KS	0000	30.1544	100.5475	-363.7	50	1327	20.1	431	24.7	685.3	6.2	1.1	0.6	0.18	1.75	9.73
5174	KS	0000	30.1544	100.5482	-363.7	36	1209	20.1	432	24.7	684.3	5.3	1.4	0.7	0.26	2.06	7.78
5175	KS	0010	30.1544	100.5488	-364.7	50	1166	20.1	433	24.7	686.3	6.0	0.4	0.4	0.07	1.04	14.04
5176	KS	0000	30.1544	100.5494	-364.3	43	1172	20.1	433	24.7	684.3	4.8	1.0	0.5	0.20	1.81	8.97
5177	KS	0000	30.1544	100.5500	-363.5	55	1075	20.7	429	24.7	686.3	6.0	1.8	0.5	0.30	3.28	11.13
5178	KS	0000	30.1543	100.5507	-365.0	43	946	20.7	425	24.7	686.3	4.6	1.8	0.3	0.40	5.67	14.14
5179	KS	0000	30.1543	100.5513	-366.8	49	1044	20.7	422	24.8	684.8	3.5	2.1	0.6	0.61	3.56	5.81

SONORA MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5180	KS	0010	30.1543	100.5519	-365.9	44	1057	20.7	420	24.7	685.3	2.9	0.5	0.7	0.18	0.73	4.11
5181	KS	0000	30.1543	100.5525	-366.6	58	1116	20.7	416	24.8	685.3	2.7	0.7	0.6	0.25	1.11	4.42
5182	KS	0000	30.1543	100.5531	-366.6	45	1169	20.7	411	24.8	685.3	5.6	0.9	0.6	0.16	1.38	8.71
5183	KS	0000	30.1543	100.5538	-367.6	42	1147	20.7	407	24.8	685.8	5.2	1.4	0.5	0.27	2.70	9.95
5184	KS	0000	30.1543	100.5544	-368.6	50	1207	20.7	405	24.9	684.8	5.2	1.3	0.6	0.24	2.20	9.06
5185	KS	0000	30.1542	100.5550	-368.8	46	1075	20.7	400	24.8	686.3	5.5	1.2	0.5	0.22	2.42	11.14
5186	KS	0000	30.1542	100.5556	-369.3	50	1125	20.5	397	24.8	685.3	3.8	1.5	0.6	0.39	2.54	6.50
5187	KS	0000	30.1542	100.5563	-371.1	60	1089	20.5	391	24.7	685.3	5.2	1.7	0.4	0.33	3.88	11.80
5188	KS	0000	30.1542	100.5569	-370.7	45	1024	20.5	386	24.8	686.3	4.2	0.9	0.5	0.21	1.85	8.75
5189	KS	0000	30.1542	100.5575	-371.4	41	1009	20.5	383	24.8	684.8	4.5	1.7	0.3	0.38	5.21	13.72
5190	KS	0000	30.1542	100.5581	-372.2	48	1049	20.5	372	24.8	685.3	3.9	2.0	0.4	0.51	5.44	10.67
5191	KS	0000	30.1541	100.5587	-372.7	49	908	20.5	369	24.8	684.8	3.4	1.3	0.4	0.37	3.16	8.44
5192	KS	0000	30.1541	100.5594	-373.5	49	1032	20.5	366	24.8	686.3	3.5	1.8	0.4	0.51	4.46	8.79
5193	KS	0000	30.1541	100.5600	-373.5	45	888	20.5	355	24.8	686.3	2.2	1.0	0.4	0.43	2.69	6.27
5194	KS	0000	30.1541	100.5606	-374.3	49	945	20.5	346	24.8	684.8	3.4	1.8	0.2	0.53	9.16	17.32
5195	KS	0000	30.1541	100.5612	-375.0	43	901	19.0	339	24.8	685.8	1.4	1.4	0.5	1.00	2.93	2.92
5196	KS	0000	30.1541	100.5619	-375.4	42	901	19.0	337	24.8	686.3	3.9	1.0	0.3	0.26	3.63	13.72
5197	KS	0100	30.1541	100.5625	-373.9	44	816	19.0	340	24.9	686.3	3.4	2.4	0.1	0.71	38.67	54.85
5198	KS	0000	30.1540	100.5631	-377.1	48	905	19.0	352	24.9	685.8	3.8	2.1	0.2	0.57	11.07	19.49
5199	KS	0000	30.1540	100.5637	-377.1	40	910	19.0	371	24.9	684.8	3.4	0.8	0.4	0.24	2.16	8.90
5200	KS	0000	30.1540	100.5643	-377.7	45	953	19.0	391	24.9	685.3	3.6	1.4	0.3	0.39	4.05	10.49
5201	KS	0000	30.1540	100.5650	-378.2	56	1085	19.0	404	24.9	684.3	4.1	1.2	0.4	0.29	2.83	9.70
5202	KS	0000	30.1540	100.5656	-380.2	46	1136	19.0	407	24.9	684.8	3.9	2.1	0.4	0.53	5.34	10.11
5203	KS	0000	30.1540	100.5662	-380.7	44	1075	19.0	400	24.8	686.3	4.8	1.7	0.3	0.36	5.75	16.08
5204	KS	0000	30.1539	100.5668	-381.3	35	906	19.6	393	24.8	686.3	2.2	2.5	0.2	1.12	10.27	9.14
5205	KS	0000	30.1539	100.5675	-381.3	49	896	19.6	375	24.7	685.8	2.7	2.7	0.2	1.03	15.78	15.32
5206	KS	0000	30.1539	100.5681	-380.8	48	825	19.6	358	24.8	686.3	2.1	1.6	0.2	0.74	6.62	8.94
5207	KS	0000	30.1539	100.5687	-382.8	43	886	19.6	340	24.9	685.3	3.6	1.4	0.3	0.39	5.10	13.21
5208	KS	0000	30.1539	100.5693	-384.4	61	982	19.6	331	24.9	686.3	2.7	1.6	0.1	0.58	12.69	21.71
5209	KS	0000	30.1539	100.5699	-385.4	47	845	19.6	325	24.9	684.8	2.9	1.4	0.2	0.48	5.99	12.52
5210	KS	0000	30.1539	100.5706	-384.4	48	872	19.6	334	24.9	686.3	2.8	2.2	0.2	0.79	12.08	15.24
5211	KS	0000	30.1538	100.5712	-383.4	43	872	19.6	352	24.9	683.3	2.2	2.1	0.1	0.96	16.17	16.88
5212	KS	0000	30.1538	100.5718	-384.5	47	948	19.6	374	24.9	684.8	3.4	1.5	0.4	0.44	4.03	9.14
5213	KS	0000	30.1538	100.5724	-385.5	45	861	21.1	393	24.9	685.3	2.8	0.8	0.3	0.29	2.35	8.07
5214	KS	0000	30.1538	100.5731	-387.8	51	990	21.1	400	24.9	685.3	3.4	2.3	0.2	0.68	11.83	17.32
5215	KS	0010	30.1538	100.5737	-386.8	60	1030	21.1	404	24.9	684.8	3.1	0.4	0.5	0.12	0.76	6.29
5216	KS	0000	30.1538	100.5743	-386.9	45	1238	21.1	409	24.9	684.8	4.9	1.7	0.3	0.35	5.75	16.55
5217	KS	0000	30.1537	100.5749	-386.9	38	1246	21.1	414	24.9	685.8	6.3	1.2	0.8	0.19	1.45	7.71
5218	KS	0000	30.1537	100.5755	-387.6	47	1299	21.1	411	24.7	685.3	6.6	1.0	0.7	0.16	1.54	9.77
5219	KS	0000	30.1537	100.5762	-388.1	45	1261	21.1	408	24.9	682.8	5.9	1.6	0.5	0.28	3.39	12.26
5220	KS	0000	30.1537	100.5768	-389.5	56	1166	21.1	407	24.9	685.3	5.6	1.0	0.6	0.19	1.78	9.62
5221	KS	0000	30.1537	100.5774	-388.0	58	896	21.1	404	24.8	685.3	4.1	1.8	0.3	0.46	6.48	14.21
5222	KS	0000	30.1537	100.5780	-389.5	47	974	23.0	409	24.9	684.8	3.2	1.6	0.4	0.48	4.23	8.76
5223	KS	0000	30.1537	100.5787	-389.5	46	927	23.0	409	24.7	684.3	5.2	0.9	0.6	0.17	1.45	8.46
5224	KS	0000	30.1536	100.5793	-389.1	36	826	23.0	413	24.9	684.8	3.6	1.5	0.3	0.41	5.00	12.30
5225	KS	0000	30.1536	100.5799	-389.6	52	907	23.0	407	24.9	683.8	5.3	1.3	0.3	0.25	5.22	20.84
5226	KS	0000	30.1536	100.5805	-391.6	42	991	23.0	402	24.9	684.3	4.6	1.4	0.4	0.30	3.36	11.04
5227	KS	0000	30.1536	100.5811	-392.8	49	807	23.0	398	24.9	683.8	2.9	1.0	0.4	0.35	2.74	7.78
5228	KS	0000	30.1536	100.5818	-391.2	53	919	23.0	394	24.9	684.3	3.9	1.0	0.5	0.26	1.99	7.53
5229	KS	0000	30.1536	100.5824	-392.7	51	816	23.0	386	24.8	684.8	2.0	1.9	0.3	0.98	6.99	7.11
5230	KS	0000	30.1535	100.5830	-393.4	53	842	23.0	375	24.7	686.3	2.0	1.8	0.3	0.91	6.70	7.39
5231	KS	0000	30.1535	100.5836	-393.7	39	870	26.2	364	24.8	684.8	4.6	1.7	0.2	0.37	7.94	21.55
5232	KS	0010	30.1535	100.5843	-394.5	58	799	26.2	345	24.8	684.8	3.6	0.4	0.4	0.10	0.88	8.70
5233	KS	0000	30.1535	100.5849	-395.0	49	864	26.2	329	24.9	683.3	3.8	1.0	0.2	0.25	5.54	21.78
5234	KS	0000	30.1535	100.5855	-396.0	47	791	26.2	329	24.7	684.3	3.4	1.0	0.3	0.29	3.14	10.97
5235	KS	0000	30.1535	100.5861	-396.0	50	910	26.2	330	24.8	686.3	4.2	1.4	0.3	0.33	5.10	15.24
5236	KS	0000	30.1535	100.5867	-395.9	48	902	26.2	338	24.9	685.8	4.8	0.8	0.3	0.17	2.35	13.72

SONORA MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5237	KS	0000	30.1534	100.5874	-396.9	35	899	26.2	349	24.8	684.3	1.8	2.2	0.3	1.22	8.37	6.86
5238	KS	0010	30.1534	100.5880	-395.6	41	886	26.2	362	24.7	684.8	3.8	0.5	0.5	0.14	1.10	8.05
5239	KS	0000	30.1534	100.5886	-393.9	58	915	26.2	374	24.7	685.3	3.2	2.2	0.4	0.69	6.04	8.76
5240	KS	0000	30.1534	100.5892	-395.5	31	883	26.3	369	24.7	684.8	3.1	1.3	0.5	0.41	2.47	6.03
5241	KS	0000	30.1534	100.5899	-395.5	40	935	26.3	357	24.7	684.3	3.1	1.5	0.3	0.48	5.00	10.41
5242	KS	0000	30.1534	100.5905	-399.0	44	875	26.3	345	24.7	684.8	2.7	1.5	0.3	0.56	4.84	8.69
5243	KS	0000	30.1534	100.5911	-400.2	33	881	26.3	340	24.9	684.8	3.5	1.5	0.6	0.42	2.42	5.71
5244	KS	0000	30.1533	100.5917	-399.8	56	859	26.3	344	24.7	686.3	2.5	1.6	0.4	0.62	3.71	6.02
5245	KS	0000	30.1533	100.5923	-400.6	35	843	26.3	358	24.7	684.3	3.9	1.2	0.4	0.30	3.22	10.67
5246	KS	0000	30.1533	100.5930	-400.6	52	832	26.3	366	24.8	685.3	2.0	1.2	0.5	0.60	2.42	4.00
5247	KS	0000	30.1533	100.5936	-401.1	48	866	26.3	368	24.7	684.3	2.4	3.0	0.1	1.24	22.31	17.93
5248	KS	0010	30.1533	100.5942	-401.9	62	860	26.3	368	24.7	685.3	4.5	0.1	0.3	0.03	0.43	12.91
5249	KS	0000	30.1533	100.5948	-401.4	40	884	25.5	365	24.7	683.3	2.9	1.8	0.2	0.60	7.91	13.09
5250	KS	0100	30.1532	100.5955	-403.4	51	788	25.5	377	24.7	684.3	4.1	1.4	0.1	0.35	12.52	36.15
5251	KS	0000	30.1532	100.5961	-402.4	52	852	25.5	395	24.7	682.3	2.0	1.9	0.3	0.98	5.89	6.00
5252	KS	0000	30.1532	100.5967	-402.1	53	818	25.5	392	24.8	684.8	2.4	2.6	0.3	1.09	8.75	8.04
5253	KS	0000	30.1532	100.5973	-403.4	42	816	25.5	377	24.7	684.8	3.9	0.8	0.3	0.21	2.75	13.24
5254	KS	0000	30.1532	100.5979	-403.1	39	852	25.5	365	24.7	685.3	4.1	1.0	0.2	0.24	4.10	17.29
5255	KS	0000	30.1532	100.5986	-403.4	38	926	25.5	366	24.7	684.3	3.6	0.9	0.4	0.24	2.23	9.14
5256	KS	0000	30.1532	100.5992	-403.7	50	848	25.5	374	24.7	684.8	4.1	1.5	0.3	0.36	5.80	15.91
5257	KS	0000	30.1531	100.5998	-404.5	56	931	25.5	379	24.9	683.3	1.5	2.7	0.3	1.78	10.32	5.80
5258	KS	0100	30.1531	100.6004	-404.5	42	868	24.7	388	24.8	685.3	2.7	2.1	0.1	0.78	22.56	28.95
5259	KS	0000	30.1531	100.6011	-405.5	46	905	24.7	400	24.6	684.3	4.5	1.3	0.4	0.28	3.52	12.54
5260	KS	0000	30.1531	100.6017	-405.6	50	927	24.7	404	24.8	684.3	1.8	2.0	0.5	1.10	4.00	3.64
5261	KS	0010	30.1531	100.6023	-406.3	55	956	24.7	402	24.8	682.3	4.9	0.5	0.4	0.11	1.37	12.97
5262	KS	0000	30.1531	100.6029	-406.6	54	879	24.7	399	24.9	684.8	2.4	1.3	0.3	0.53	4.11	7.77
5263	KS	0010	30.1530	100.6035	-406.3	48	935	24.7	394	24.8	684.8	3.5	0.3	0.5	0.08	0.56	6.59
5264	KS	0000	30.1530	100.6042	-406.4	34	984	24.7	382	24.8	684.3	2.8	3.0	0.3	1.06	11.16	10.55
5265	KS	0000	30.1530	100.6048	-408.7	48	908	24.7	368	24.8	683.3	3.4	2.0	0.3	0.59	6.12	10.29
5266	KS	0000	30.1530	100.6054	-408.7	59	1072	24.7	359	24.8	686.3	3.5	1.5	0.5	0.42	2.90	6.86
5267	KS	0000	30.1530	100.6060	-409.7	51	1035	22.5	348	24.9	684.8	2.8	1.2	0.5	0.42	2.23	5.27
5268	KS	0000	30.1530	100.6067	-409.5	37	1071	22.5	337	24.7	684.8	6.0	1.4	0.2	0.23	5.99	25.64
5269	KS	0000	30.1530	100.6073	-410.5	37	1004	22.5	332	24.9	686.3	4.5	1.6	0.5	0.35	3.05	8.78
5270	KS	0000	30.1529	100.6079	-410.5	43	971	22.5	337	24.9	684.8	3.4	2.3	0.3	0.68	7.03	10.29
5271	KS	0000	30.1529	100.6085	-413.3	56	929	22.5	347	24.9	684.3	0.8	1.6	0.3	1.85	4.48	2.42
5272	KS	0010	30.1529	100.6091	-412.9	45	961	22.5	362	24.9	683.8	3.8	0.6	0.3	0.16	2.23	14.24
5273	KS	0000	30.1529	100.6098	-412.4	46	899	22.5	387	24.9	684.3	4.3	1.4	0.2	0.32	5.99	18.48
5274	KS	0000	30.1529	100.6104	-414.1	57	893	22.5	408	25.0	682.8	2.2	2.0	0.4	0.89	5.02	5.63
5275	KS	0000	30.1529	100.6110	-414.6	37	832	22.5	419	24.9	684.8	3.4	1.3	0.2	0.37	5.14	13.71
5276	KS	0000	30.1528	100.6116	-414.2	48	929	20.7	402	24.9	685.3	3.4	2.3	0.3	0.68	8.65	12.66
5277	KS	0000	30.1528	100.6123	-415.7	55	961	20.7	383	24.9	684.8	2.8	1.8	0.5	0.63	3.78	5.96
5278	KS	0000	30.1528	100.6129	-417.0	53	867	20.7	372	24.9	683.8	3.2	0.7	0.4	0.21	1.76	8.53
5279	KS	0000	30.1528	100.6135	-417.0	50	880	20.7	374	24.9	684.3	2.0	1.9	0.2	0.98	7.86	8.00
5280	KS	0000	30.1528	100.6141	-417.1	50	885	20.7	379	25.0	685.8	3.5	1.4	0.3	0.40	4.92	12.25
5281	KS	0000	30.1528	100.6147	-418.8	45	985	20.7	376	25.0	686.3	3.1	0.8	0.6	0.26	1.35	5.11
5282	KS	0000	30.1528	100.6154	-418.8	49	858	20.7	367	25.0	683.3	2.1	1.0	0.5	0.46	1.81	3.96
5283	KS	0000	30.1527	100.6160	-419.3	40	915	20.7	350	24.9	685.8	2.9	1.3	0.4	0.45	3.35	7.39
5284	KS	0000	30.1527	100.6166	-418.4	42	1017	20.7	333	25.0	684.8	3.8	1.6	0.4	0.41	4.35	10.58
5285	KS	0000	30.1527	100.6172	-421.4	49	1095	22.8	324	25.0	685.3	5.6	1.1	0.4	0.20	3.02	15.24
5286	KS	0000	30.1527	100.6179	-421.4	57	952	22.8	322	24.9	685.3	1.7	1.3	0.4	0.75	3.42	4.57
5287	KS	0000	30.1527	100.6185	-422.7	38	1015	22.8	325	25.0	684.3	4.5	2.0	0.4	0.45	4.66	10.45
5288	KS	0000	30.1527	100.6191	-422.3	57	876	22.8	334	25.0	685.3	3.2	2.1	0.2	0.64	8.46	13.14
5289	KS	0000	30.1526	100.6197	-423.0	44	752	22.8	339	25.0	685.8	1.7	1.8	0.2	1.10	9.06	8.23
5290	KS	0000	30.1526	100.6203	-424.8	61	843	22.8	360	25.0	684.8	2.0	1.5	0.4	0.76	3.72	4.92
5291	KS	0000	30.1526	100.6210	-425.8	49	759	22.8	389	25.0	684.3	2.5	1.8	0.2	0.73	9.54	12.99
5292	KS	0000	30.1526	100.6216	-426.4	45	764	22.8	405	25.1	686.3	2.2	1.7	0.2	0.76	7.58	9.97
5293	KS	0000	30.1526	100.6222	-426.4	47	736	22.8	423	25.1	685.3	2.5	1.8	0.2	0.73	9.54	12.99

SONORA MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5294	KS	0000	30.1526	100.6228	-429.1	45	853	22.4	437	25.0	683.3	5.2	1.3	0.2	0.24	6.49	26.70
5295	KS	0000	30.1526	100.6235	-428.4	44	849	22.4	430	24.9	684.8	2.8	1.3	0.4	0.45	3.33	7.41
5296	KS	0000	30.1525	100.6241	-428.5	52	845	22.4	395	24.8	686.3	1.8	1.6	0.3	0.85	5.86	6.86
5297	KS	0000	30.1525	100.6247	-430.7	51	854	22.4	350	24.9	686.3	3.1	1.2	0.4	0.38	2.70	7.02
5298	KS	0000	30.1525	100.6253	-432.0	53	858	22.4	325	24.9	685.8	3.2	2.7	0.2	0.83	11.35	13.71
5299	KS	0000	30.1525	100.6259	-432.0	48	887	22.4	322	24.8	684.3	3.4	1.0	0.4	0.31	2.54	8.23
5300	KS	0000	30.1525	100.6266	-434.1	51	797	22.4	345	24.9	686.3	2.4	1.3	0.2	0.56	5.67	10.13
5301	KS	0000	30.1525	100.6272	-432.8	53	865	22.4	369	24.8	687.3	2.8	1.2	0.3	0.42	3.63	8.57
5302	KS	0000	30.1525	100.6278	-434.1	53	860	22.4	363	24.9	686.3	4.1	0.7	0.4	0.18	1.91	10.47
5303	KS	0000	30.1524	100.6284	-435.8	40	836	23.5	351	24.9	686.3	2.4	1.4	0.4	0.59	3.44	5.83
5304	KS	0010	30.1524	100.6291	-436.7	37	956	23.5	338	24.8	686.3	3.4	0.5	0.6	0.15	0.92	5.98
5305	KS	0000	30.1524	100.6297	-436.7	48	833	23.5	328	24.9	687.3	2.5	1.3	0.2	0.53	7.25	13.71
5306	KS	0000	30.1524	100.6303	-438.2	45	817	23.5	333	24.9	686.3	2.5	0.9	0.4	0.35	2.12	6.02
5307	KS	0000	30.1524	100.6309	-439.4	49	774	23.5	340	24.9	684.8	2.1	1.4	0.3	0.67	4.31	6.43
5308	KS	0000	30.1524	100.6315	-438.8	54	743	23.5	343	24.9	684.8	1.4	1.5	0.1	1.06	11.16	10.55
5309	KS	0000	30.1523	100.6322	-441.0	34	743	23.5	360	24.9	685.3	2.7	1.3	0.3	0.50	4.84	9.65
5310	KS	0010	30.1523	100.6328	-441.3	46	714	23.5	412	24.8	687.3	3.1	0.3	0.4	0.10	0.76	7.94
5311	KS	0000	30.1523	100.6334	-441.3	56	778	23.5	455	24.8	685.3	2.2	1.6	0.3	0.73	4.69	6.45
5312	KS	0100	30.1523	100.6340	-443.1	37	739	23.9	476	24.8	685.3	2.5	2.1	0.1	0.85	42.05	49.36
5313	KS	0001	30.1523	100.6347	-441.9	41	652	23.9	479	24.7	683.3	0.7	1.7	0.2	2.43	10.42	4.28
5314	KS	0100	30.1523	100.6353	-445.1	45	783	23.9	472	24.8	684.8	1.7	1.8	0.1	1.10	18.13	16.45
5315	KS	0000	30.1523	100.6359	-445.1	47	788	23.9	469	25.0	684.8	1.3	1.3	0.4	1.06	3.26	3.09
5316	QU	0000	30.1522	100.6365	-446.2	46	788	23.9	483	24.9	684.8	2.4	1.6	0.5	0.65	3.11	4.76
5317	QU	0000	30.1522	100.6371	-446.2	47	775	23.9	514	25.0	686.3	2.0	2.2	0.2	1.13	9.89	8.73
5318	QU	0000	30.1522	100.6378	-448.5	53	940	23.9	544	24.9	684.8	5.7	1.3	0.3	0.23	4.50	19.39
5319	QU	0010	30.1522	100.6384	-446.5	60	748	23.9	552	25.0	683.3	2.1	0.1	0.6	0.07	0.26	3.67
5320	QU	0000	30.1522	100.6390	-448.8	55	896	23.9	544	24.9	686.3	3.6	1.0	0.4	0.28	2.90	10.19
5321	QU	0000	30.1522	100.6396	-450.3	47	816	20.8	531	24.9	683.3	2.5	2.7	0.2	1.09	14.90	13.71
5322	QU	0000	30.1521	100.6403	-452.8	58	959	20.8	531	24.8	684.3	1.7	0.8	0.4	0.48	1.90	3.92
5323	QU	0000	30.1521	100.6409	-452.8	44	1132	20.8	548	24.8	684.3	3.5	2.6	0.5	0.74	5.29	7.14
5324	QU	0000	30.1521	100.6415	-451.9	35	1253	20.8	560	24.9	684.8	5.3	2.7	0.4	0.50	6.22	12.41
5325	KS	0010	30.1521	100.6421	-453.4	47	1273	20.8	569	24.9	683.3	5.2	0.4	0.9	0.07	0.39	5.52
5326	KS	0000	30.1521	100.6427	-454.9	42	1247	20.8	564	24.8	686.3	7.0	0.9	0.8	0.13	1.12	8.79
5327	KS	0010	30.1521	100.6434	-455.4	42	1407	20.8	556	24.8	685.3	6.2	0.8	1.0	0.13	0.84	6.35
5328	KS	0000	30.1521	100.6440	-456.8	41	1260	20.8	552	24.8	685.3	6.6	1.3	1.3	0.19	1.00	5.24
5329	KS	0000	30.1520	100.6446	-456.8	54	1300	20.8	531	24.7	684.8	5.3	1.7	0.8	0.32	2.22	6.95
5330	KS	0000	30.1520	100.6452	-460.5	39	1016	18.8	498	24.9	687.8	4.2	2.4	0.4	0.58	6.65	11.43
5331	KS	0000	30.1520	100.6459	-459.0	49	934	18.8	481	24.7	685.3	3.9	1.0	0.5	0.25	1.89	7.68
5332	KS	0000	30.1520	100.6465	-461.0	55	941	18.8	454	24.8	684.3	2.1	2.6	0.2	1.23	14.10	11.43
5333	KS	0000	30.1520	100.6471	-461.0	41	856	18.8	424	24.8	686.3	1.8	1.0	0.3	0.57	2.99	5.24
5334	KS	0000	30.1520	100.6477	-462.5	62	861	18.8	395	24.8	686.3	2.5	0.9	0.2	0.35	3.95	11.22
5335	QU	0000	30.1519	100.6483	-462.5	41	857	18.8	359	24.7	685.8	2.0	1.8	0.4	0.91	4.25	4.68
5336	QU	0000	30.1519	100.6490	-463.1	39	829	18.8	332	24.8	686.3	3.1	1.8	0.2	0.60	9.06	15.08
5337	QU	0000	30.1519	100.6496	-463.6	44	819	18.8	336	24.8	688.3	2.4	1.0	0.2	0.44	5.34	12.27
5338	QU	0000	30.1519	100.6502	-465.3	44	743	18.8	392	24.8	685.3	1.7	1.0	0.4	0.57	2.48	4.33
5339	QU	0000	30.1519	100.6508	-466.3	46	833	20.2	446	24.7	686.3	2.2	1.9	0.4	0.86	5.39	6.27
5340	QAL	0000	30.1519	100.6515	-465.9	43	859	20.2	469	24.7	685.8	2.9	1.2	0.4	0.40	3.32	8.23
5341	QAL	0000	30.1519	100.6521	-466.7	44	847	20.2	482	24.7	686.3	4.1	2.4	0.2	0.60	13.29	22.09
5342	QAL	0000	30.1518	100.6527	-468.7	52	916	20.2	492	24.7	686.3	4.5	1.2	0.2	0.26	5.27	19.94
5343	QAL	0000	30.1518	100.6533	-469.4	52	941	20.2	519	24.7	684.8	2.7	0.8	0.5	0.31	1.70	5.54
5344	QAL	0000	30.1518	100.6539	-469.5	54	903	20.2	544	24.7	685.3	2.4	1.4	0.2	0.59	7.65	12.95
5345	QAL	0000	30.1518	100.6546	-471.0	43	1229	20.2	556	24.7	686.8	5.5	1.6	0.8	0.30	2.13	7.13
5346	QAL	0010	30.1518	100.6552	-471.0	46	1208	20.2	560	24.8	687.3	6.0	0.7	0.8	0.12	0.94	7.66
5347	QAL	0000	30.1518	100.6558	-471.5	44	1308	20.2	556	24.8	686.3	4.1	1.3	0.9	0.31	1.40	4.52
5348	QAL	0000	30.1518	100.6564	-472.6	49	1572	19.9	552	24.8	684.8	5.7	2.5	1.1	0.44	2.33	5.30
5349	QAL	0000	30.1518	100.6571	-473.4	49	1644	19.9	556	24.7	685.3	5.3	1.6	1.2	0.29	1.26	4.31
5350	QU	0000	30.1518	100.6577	-474.6	58	1512	19.9	560	24.8	687.3	5.3	1.3	1.1	0.25	1.21	4.83

SONORA MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5351	QU	0000	30.1518	100.6583	-474.6	51	1414	19.9	560	24.8	686.3	6.6	2.6	0.9	0.39	2.82	7.16
5352	QU	0000	30.1518	100.6590	-474.3	47	1268	19.9	556	24.9	685.8	3.6	1.5	0.9	0.41	1.59	3.92
5353	KS	0000	30.1518	100.6596	-476.6	35	1389	19.9	556	24.9	686.3	3.9	2.4	1.2	0.62	2.12	3.40
5354	KS	0000	30.1518	100.6602	-478.6	47	1337	19.9	552	24.8	686.3	6.6	2.3	0.8	0.35	2.78	7.96
5355	KS	0010	30.1518	100.6609	-476.1	52	1252	19.9	539	24.9	687.3	6.4	0.6	0.6	0.09	0.94	10.17
5356	KS	0000	30.1518	100.6615	-479.0	52	949	19.9	492	25.0	686.8	4.2	1.7	0.2	0.41	11.12	27.42
5357	KS	0010	30.1518	100.6621	-480.5	55	954	22.1	466	24.9	686.3	4.5	0.4	0.2	0.10	2.29	23.09
5358	KS	0000	30.1518	100.6628	-480.5	52	863	22.1	444	24.8	688.3	1.5	1.1	0.4	0.72	2.72	3.77
5359	KS	0000	30.1518	100.6634	-482.3	42	841	22.1	414	24.9	684.8	2.0	1.4	0.2	0.72	6.26	8.73
5360	KS	0000	30.1518	100.6640	-482.1	45	862	22.1	381	24.9	686.3	2.8	1.7	0.2	0.61	9.27	15.24
5361	KS	0100	30.1518	100.6646	-483.1	40	778	22.1	388	25.0	686.8	2.0	2.5	0.0	1.28	50.29	39.16
5362	KS	0000	30.1518	100.6653	-484.9	45	901	22.1	441	24.9	686.3	1.5	2.7	0.3	1.78	10.32	5.80
5363	KS	0000	30.1518	100.6659	-484.4	54	906	22.1	481	24.9	685.3	4.5	1.9	0.2	0.43	7.86	18.28
5364	KS	0000	30.1518	100.6665	-484.1	45	948	22.1	497	24.8	686.3	2.5	0.9	0.4	0.35	1.98	5.61
5365	KS	0000	30.1518	100.6672	-485.6	31	1030	22.1	510	24.8	686.8	3.8	1.6	0.4	0.43	4.56	10.58
5366	KS	0000	30.1518	100.6678	-485.1	42	1028	23.6	523	24.8	686.3	5.6	1.4	0.5	0.25	3.00	11.93
5367	KS	0000	30.1518	100.6684	-486.3	53	1076	23.6	514	24.7	686.3	2.9	1.6	0.6	0.55	2.66	4.80
5368	KS	0000	30.1518	100.6691	-490.9	38	950	23.6	497	24.8	685.8	4.3	1.3	0.5	0.29	2.47	8.50
5369	KS	0000	30.1518	100.6697	-486.9	41	971	23.6	490	24.9	685.3	3.1	1.9	0.4	0.62	4.96	7.94
5370	KS	0000	30.1518	100.6703	-486.9	42	834	23.6	481	24.9	686.8	2.4	1.3	0.3	0.53	4.25	8.04
5371	KS	0000	30.1518	100.6710	-488.4	44	891	23.6	471	24.8	686.8	1.3	1.4	0.2	1.12	5.99	5.37
5372	KS	0000	30.1518	100.6716	-487.6	44	832	23.6	445	24.9	686.3	2.8	1.0	0.4	0.37	2.74	7.41
5373	KS	0100	30.1518	100.6722	-488.1	44	777	23.6	407	24.8	685.8	3.2	1.7	0.0	0.53	34.02	64.34
5374	KS	0000	30.1518	100.6729	-490.1	51	764	23.6	372	24.9	684.8	1.8	1.1	0.3	0.61	3.63	5.94
5375	KS	0000	30.1518	100.6735	-490.1	35	743	24.0	358	24.8	685.8	2.0	1.6	0.2	0.83	7.60	9.14
5376	KS	0000	30.1518	100.6741	-489.7	45	864	24.0	368	24.7	686.3	2.5	2.4	0.2	0.94	14.50	15.43
5377	KS	0000	30.1518	100.6748	-490.5	31	852	24.0	402	24.7	684.8	4.2	1.2	0.4	0.28	2.98	10.55
5378	KS	0010	30.1518	100.6754	-492.2	49	839	24.0	431	24.7	685.3	2.4	0.4	0.4	0.19	1.18	6.30
5379	KS	0000	30.1518	100.6760	-492.0	35	782	24.0	440	24.7	686.3	3.2	1.0	0.2	0.32	4.23	13.14
5380	KS	0000	30.1518	100.6767	-492.7	53	837	24.0	433	24.7	685.3	2.2	1.2	0.4	0.53	3.22	6.10
5381	KS	0000	30.1518	100.6773	-493.4	37	868	24.0	418	24.7	686.3	2.0	2.2	0.3	1.13	7.25	6.40
5382	KS	0100	30.1519	100.6779	-493.4	43	848	24.0	403	24.8	686.3	3.5	2.2	0.1	0.63	27.19	42.85
5383	KS	0000	30.1519	100.6785	-494.2	39	751	24.0	389	24.7	686.8	2.1	1.6	0.4	0.74	3.71	5.02
5384	KS	0000	30.1519	100.6792	-493.5	48	767	22.2	386	24.8	687.3	1.4	1.0	0.3	0.74	3.28	4.42
5385	KS	0010	30.1519	100.6798	-493.5	56	762	22.2	376	24.7	686.3	2.7	0.7	0.2	0.25	2.84	11.33
5386	KS	0000	30.1519	100.6804	-495.0	53	846	22.2	362	24.8	686.3	2.2	1.2	0.3	0.53	3.74	7.08
5387	KS	0100	30.1519	100.6811	-495.0	46	829	22.2	352	24.8	685.8	2.7	2.5	0.1	0.95	24.65	26.05
5388	KS	0000	30.1519	100.6817	-495.2	53	837	22.2	344	24.7	687.3	2.7	1.0	0.3	0.39	3.63	9.31
5389	KS	0100	30.1519	100.6823	-495.2	50	777	22.2	338	24.7	686.8	2.0	1.6	0.1	0.79	15.23	19.20
5390	KS	0000	30.1519	100.6830	-496.0	41	913	22.2	336	24.8	686.3	2.2	2.1	0.3	0.93	7.25	7.84
5391	KS	0010	30.1519	100.6836	-496.7	56	914	22.2	334	24.8	687.3	4.1	0.7	0.2	0.16	3.11	18.94
5392	KS	0000	30.1519	100.6842	-496.3	38	914	22.2	324	24.7	687.3	3.4	2.7	0.2	0.82	14.12	17.32
5393	KS	0000	30.1519	100.6849	-496.3	43	895	23.9	306	24.7	686.3	3.2	1.5	0.2	0.46	6.04	13.14
5394	KS	0010	30.1519	100.6855	-496.6	51	864	23.9	302	24.6	687.3	2.7	0.6	0.4	0.22	1.57	7.04
5395	KS	0000	30.1519	100.6861	-497.3	45	912	23.9	312	24.7	687.3	2.0	2.0	0.3	1.02	5.76	5.65
5396	KS	0000	30.1519	100.6868	-497.9	51	813	23.9	319	24.7	686.8	2.1	1.3	0.3	0.60	4.57	7.62
5397	KS	0010	30.1519	100.6874	-499.4	44	808	23.9	313	24.7	686.3	3.5	0.4	0.5	0.13	0.89	7.00
5398	QU	0000	30.1519	100.6880	-498.2	37	802	23.9	313	24.7	687.3	2.7	1.3	0.2	0.47	5.36	11.33
5399	QU	0100	30.1519	100.6887	-498.2	39	780	23.9	331	24.7	686.3	3.4	1.5	0.1	0.44	24.17	54.85
5400	QU	0000	30.1519	100.6893	-499.1	41	747	23.9	367	24.7	687.3	1.1	2.0	0.3	1.78	7.83	4.39
5401	QU	0000	30.1519	100.6899	-499.4	37	800	23.9	399	24.7	687.3	2.0	1.0	0.4	0.53	2.67	5.05
5402	QU	0000	30.1519	100.6906	-499.4	45	913	22.7	427	24.5	686.8	1.7	2.3	0.4	1.37	5.11	3.74
5403	QU	0000	30.1519	100.6912	-500.9	52	986	22.7	440	24.5	686.8	2.8	2.6	0.2	0.93	14.93	16.13
5404	QU	0000	30.1519	100.6918	-499.7	56	1210	22.7	448	24.6	687.3	3.9	1.7	0.6	0.43	2.73	6.29
5405	QU	0000	30.1519	100.6925	-499.7	46	1248	22.7	452	24.6	687.3	5.9	1.9	0.7	0.33	2.81	8.60
5406	QU	0000	30.1519	100.6931	-501.7	42	1056	22.7	459	24.7	688.3	4.8	1.8	0.5	0.39	3.56	9.14
5407	KS	0000	30.1519	100.6937	-500.5	54	945	22.7	457	24.6	686.8	4.2	1.8	0.4	0.44	4.53	10.29

SONORA MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5408	KS	0100	30.1519	100.6943	-500.7	53	915	22.7	445	24.6	687.3	2.9	2.4	0.1	0.83	29.91	35.99
5409	KS	0000	30.1519	100.6950	-499.7	40	906	22.7	434	24.5	687.3	2.2	0.8	0.3	0.36	2.57	7.08
5410	KS	0000	30.1519	100.6956	-500.7	49	873	22.7	415	24.5	686.3	2.8	0.9	0.4	0.32	2.23	7.03
5411	KS	0000	30.1519	100.6962	-500.7	62	802	24.2	396	24.5	688.8	1.5	0.8	0.3	0.53	2.42	4.57
5412	KS	0000	30.1519	100.6969	-495.8	41	845	24.2	383	24.5	687.3	2.7	1.0	0.4	0.36	2.42	6.68
5413	KS	0010	30.1519	100.6975	-500.0	42	876	24.2	399	24.7	686.3	3.5	0.3	0.6	0.08	0.52	6.12
5414	KS	0000	30.1519	100.6981	-500.3	28	804	24.2	413	24.6	686.3	2.5	1.9	0.4	0.76	5.24	6.86
5415	KS	0000	30.1519	100.6988	-501.5	60	918	24.2	388	24.5	686.3	3.8	1.3	0.2	0.35	8.16	23.14
5416	KS	0000	30.1520	100.6994	-501.2	44	907	24.2	348	24.7	686.8	2.2	2.2	0.2	0.99	12.08	12.19
5417	KS	0000	30.1520	100.7000	-501.2	43	802	24.2	313	24.7	688.8	3.1	1.4	0.3	0.46	4.75	10.41
5418	KS	0000	30.1520	100.7007	-501.7	33	852	24.2	281	24.6	688.3	2.7	1.6	0.3	0.61	6.14	10.02
5419	KS	0000	30.1520	100.7013	-503.0	50	935	24.2	267	24.7	686.8	3.6	1.8	0.4	0.49	4.58	9.38
5420	KS	0000	30.1520	100.7019	-502.3	35	797	24.6	261	24.8	688.3	2.8	1.7	0.3	0.61	5.96	9.80
5421	KS	0000	30.1520	100.7026	-501.8	44	861	24.6	284	24.6	688.3	3.9	1.0	0.4	0.25	2.55	10.38
5422	KS	0000	30.1520	100.7032	-500.6	41	887	24.6	333	24.7	686.3	2.7	1.6	0.3	0.61	5.91	9.65
5423	KS	0000	30.1520	100.7038	-500.6	44	814	24.6	373	24.6	687.3	2.7	1.2	0.4	0.45	3.32	7.45
5424	KS	0000	30.1520	100.7045	-500.3	50	831	24.6	394	24.7	687.3	1.8	2.1	0.3	1.14	7.81	6.86
5425	KS	0000	30.1520	100.7051	-500.3	53	879	24.6	411	24.7	686.3	1.4	2.1	0.5	1.53	4.67	3.05
5426	KS	0000	30.1520	100.7057	-499.8	48	868	24.6	424	24.7	686.3	2.5	1.0	0.4	0.38	2.55	6.67
5427	KS	0000	30.1520	100.7064	-500.8	36	885	24.6	431	24.7	687.3	3.2	1.7	0.4	0.53	4.07	7.69
5428	KS	0000	30.1520	100.7070	-499.4	62	788	24.6	431	24.7	686.8	2.5	0.9	0.5	0.35	1.78	5.04
5429	KS	0010	30.1520	100.7076	-499.4	44	834	25.3	424	24.7	686.8	2.9	0.1	0.5	0.05	0.30	6.00
5430	QU	0000	30.1520	100.7083	-496.4	48	750	25.3	426	24.6	686.3	3.4	1.6	0.1	0.48	11.39	23.51
5431	QU	0000	30.1520	100.7089	-497.4	38	876	25.3	434	24.7	686.8	3.8	1.3	0.4	0.35	3.35	9.50
5432	QU	0000	30.1520	100.7095	-498.6	39	875	25.3	443	24.7	686.8	4.3	1.1	0.3	0.26	3.40	13.29
5433	KS	0000	30.1520	100.7101	-498.3	62	973	25.3	450	24.7	686.8	4.1	1.7	0.4	0.42	3.97	9.47
5434	KS	0000	30.1520	100.7108	-498.3	43	1056	25.3	459	24.7	686.8	3.6	2.4	0.4	0.67	6.65	9.91
5435	KS	0000	30.1520	100.7114	-497.3	45	1049	25.3	468	24.7	687.3	3.6	1.4	0.6	0.39	2.55	6.60
5436	KS	0000	30.1520	100.7120	-496.2	47	840	25.3	466	24.8	686.3	2.1	1.6	0.2	0.74	8.01	10.83
5437	KS	0000	30.1520	100.7127	-494.9	44	784	25.3	441	24.9	687.3	2.8	1.8	0.3	0.63	6.00	9.46
5438	KS	0000	30.1520	100.7133	-496.7	52	836	23.0	409	24.8	687.3	3.8	1.5	0.3	0.39	4.40	11.22
5439	KS	0000	30.1520	100.7139	-495.9	38	851	23.0	403	24.7	686.3	3.1	1.7	0.4	0.55	4.51	8.16
5440	KS	0000	30.1520	100.7146	-495.6	42	865	23.0	415	24.9	686.3	3.2	1.0	0.3	0.32	3.50	10.88
5441	KS	0000	30.1520	100.7152	-494.4	58	863	23.0	410	24.7	686.8	2.2	1.2	0.4	0.53	3.32	6.27
5442	KS	0000	30.1520	100.7158	-493.4	56	930	23.0	402	24.7	686.8	4.6	1.8	0.3	0.40	7.25	18.10
5443	KS	0000	30.1520	100.7165	-493.9	38	867	23.0	379	24.7	685.3	2.1	2.1	0.2	0.99	8.83	8.94
5444	KS	0000	30.1520	100.7171	-493.0	37	840	23.0	356	24.7	686.3	2.5	2.7	0.3	1.06	10.44	9.87
5445	KS	0000	30.1520	100.7177	-492.7	36	836	23.0	331	24.7	687.3	3.9	1.2	0.3	0.30	3.63	12.00
5446	KS	0000	30.1520	100.7184	-492.7	44	905	23.0	315	24.7	686.3	3.2	1.5	0.3	0.46	5.00	10.88
5447	KS	0000	30.1520	100.7190	-492.0	53	810	23.1	317	24.7	686.3	1.8	1.7	0.3	0.94	5.75	6.15
5448	KS	0000	30.1520	100.7196	-489.7	55	801	23.1	332	24.5	686.3	2.1	1.9	0.3	0.92	6.74	7.35
5449	KS	0000	30.1520	100.7203	-490.4	45	807	23.1	353	24.7	686.3	2.4	1.8	0.3	0.78	6.04	7.77
5450	KS	0000	30.1521	100.7209	-490.2	42	891	23.1	386	24.7	686.3	4.9	1.8	0.2	0.36	8.70	24.00
5451	KS	0000	30.1521	100.7215	-488.4	35	832	23.1	414	24.7	687.3	2.5	1.8	0.4	0.71	4.14	5.88
5452	QU	0000	30.1521	100.7222	-488.0	54	882	23.1	435	24.7	686.3	2.8	1.4	0.4	0.50	3.36	6.69
5453	QU	0000	30.1521	100.7228	-488.0	65	977	23.1	450	24.7	686.3	3.6	1.0	0.4	0.28	2.31	8.10
5454	QU	0000	30.1521	100.7234	-488.8	38	1011	23.1	457	24.7	687.3	3.2	1.3	0.7	0.41	1.95	4.71
5455	QU	0000	30.1521	100.7241	-485.8	55	1047	23.1	465	24.7	686.3	4.1	1.5	0.4	0.36	3.45	9.47
5456	QU	0000	30.1521	100.7247	-485.2	44	1131	21.1	477	24.7	686.3	4.6	0.8	0.7	0.18	1.19	6.75
5457	QU	0000	30.1521	100.7253	-484.2	48	1153	21.1	484	24.7	686.3	2.4	1.8	0.6	0.78	3.13	4.02
5458	QU	0000	30.1521	100.7259	-484.2	43	963	21.1	477	24.7	687.3	5.6	2.3	0.3	0.41	8.33	20.32
5459	QU	0000	30.1521	100.7266	-483.2	55	916	21.1	460	24.7	686.3	2.5	1.6	0.3	0.65	5.15	7.96
5460	QU	0010	30.1521	100.7272	-481.6	59	928	21.1	440	24.8	686.3	4.2	0.7	0.7	0.18	1.13	6.43
5461	QU	0000	30.1521	100.7278	-480.3	43	869	21.1	415	24.7	686.8	2.0	1.5	0.4	0.76	4.03	5.33
5462	QU	0000	30.1521	100.7285	-479.8	39	883	21.1	401	24.7	686.3	5.2	1.1	0.3	0.21	3.40	15.86
5463	QU	0000	30.1521	100.7291	-478.6	37	794	21.1	397	24.8	686.3	3.4	1.0	0.2	0.31	5.08	16.45
5464	QU	0000	30.1521	100.7297	-478.3	48	860	21.1	386	24.8	686.3	2.8	0.7	0.6	0.26	1.19	4.50

SONORA MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	CC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5465	QU	0000	30.1521	100.7304	-477.5	46	908	21.0	401	24.8	686.3	2.8	2.1	0.2	0.77	9.14	11.92
5466	QU	0000	30.1521	100.7310	-475.8	41	979	21.0	435	24.6	685.3	2.8	2.7	0.2	0.98	13.41	13.71
5467	QU	0000	30.1521	100.7316	-474.8	40	1082	21.0	456	24.9	687.3	4.9	1.3	0.5	0.27	2.72	10.00
5468	QU	0000	30.1521	100.7323	-471.4	52	1048	21.0	455	24.8	686.8	3.8	1.5	0.3	0.39	4.40	11.22
5469	QU	0000	30.1521	100.7329	-469.9	54	1053	21.0	450	24.9	685.8	3.9	2.7	0.4	0.68	6.37	9.37
5470	QU	0000	30.1521	100.7335	-469.9	43	968	21.0	437	24.8	686.3	3.9	1.4	0.5	0.36	2.65	7.38
5471	QU	0000	30.1521	100.7342	-468.6	45	983	21.0	417	24.9	686.8	3.5	1.7	0.5	0.49	3.34	6.86
5472	KS	0000	30.1521	100.7348	-467.7	36	896	21.0	397	24.9	686.3	2.9	1.8	0.4	0.60	4.84	8.00
5473	KS	0010	30.1521	100.7354	-466.5	45	904	21.0	407	24.9	686.3	3.1	0.5	0.5	0.17	1.00	5.92
5474	KS	0000	30.1521	100.7361	-465.0	39	891	21.6	425	24.9	686.3	3.1	2.4	0.3	0.77	7.49	9.73
5475	KS	0000	30.1521	100.7367	-462.0	36	820	21.6	437	25.0	685.8	2.1	2.0	0.4	0.95	5.29	5.56
5476	KS	0000	30.1521	100.7373	-461.7	42	902	21.6	432	25.0	685.8	3.1	2.1	0.2	0.70	10.51	15.08
5477	KS	0000	30.1521	100.7380	-460.9	43	852	21.6	410	25.1	686.3	1.5	2.2	0.4	1.44	5.06	3.51
5478	KS	0000	30.1521	100.7386	-458.4	38	852	21.6	387	25.1	685.8	2.5	1.5	0.5	0.59	2.84	4.84
5479	KS	0000	30.1521	100.7392	-457.4	50	746	21.6	376	25.1	686.3	3.2	1.2	0.2	0.37	4.83	13.14
5480	KS	0000	30.1521	100.7399	-455.8	55	763	21.6	384	25.1	686.3	1.4	1.3	0.3	0.90	4.25	4.73
5481	KS	0000	30.1521	100.7405	-455.8	42	892	21.6	406	25.1	685.3	3.5	1.1	0.4	0.32	2.86	9.02
5482	KS	0000	30.1521	100.7411	-452.5	39	893	21.6	416	25.1	685.3	4.1	2.2	0.4	0.55	5.73	10.47
5483	KS	0000	30.1521	100.7417	-452.0	39	781	22.8	401	25.1	686.3	3.1	0.7	0.1	0.24	5.18	21.55
5484	KS	0010	30.1522	100.7424	-449.0	42	725	22.8	396	25.0	685.3	3.2	0.6	0.2	0.18	3.63	19.71
5485	KS	0000	30.1522	100.7430	-447.7	43	780	22.8	410	25.1	685.8	2.5	0.8	0.4	0.32	2.22	6.86
5486	KS	0000	30.1522	100.7436	-445.5	52	856	22.8	406	25.0	686.8	1.1	1.7	0.2	1.52	6.95	4.57
5487	KS	0000	30.1522	100.7443	-445.5	53	849	22.8	377	25.0	688.3	1.8	1.9	0.4	1.06	5.24	4.95
5488	KS	0000	30.1522	100.7449	-442.8	48	943	22.8	354	25.0	685.8	1.5	2.4	0.2	1.54	15.47	10.06
5489	KS	0000	30.1522	100.7455	-440.6	40	888	22.8	348	25.0	687.3	4.9	2.0	0.3	0.41	5.93	14.55
5490	KS	0000	30.1522	100.7462	-437.6	40	938	22.8	341	24.9	686.8	1.7	2.3	0.4	1.37	5.62	4.11
5491	KS	0000	30.1522	100.7468	-436.6	51	977	22.8	340	25.0	686.8	3.5	1.8	0.2	0.53	11.33	21.42
5492	KS	0000	30.1522	100.7474	-434.3	53	1037	22.6	341	25.0	686.3	3.4	1.1	0.6	0.33	1.75	5.31
5493	KS	0000	30.1522	100.7481	-434.3	36	920	22.6	345	24.9	685.3	3.8	1.3	0.3	0.35	3.84	10.89
5494	KS	0000	30.1522	100.7487	-431.8	49	989	22.6	352	24.9	685.8	2.9	2.6	0.2	0.88	14.93	16.94
5495	KS	0000	30.1522	100.7493	-428.8	45	992	22.6	363	24.9	686.3	2.8	1.3	0.4	0.45	3.16	7.03
5496	KS	0000	30.1522	100.7500	-425.9	42	986	22.6	372	25.0	686.3	4.1	1.8	0.4	0.44	4.05	9.25
5497	KS	0000	30.1522	100.7506	-424.4	50	1038	22.6	377	24.9	685.3	2.2	2.4	0.3	1.09	7.48	6.86
5498	KS	0000	30.1522	100.7512	-419.6	48	1011	22.6	379	24.9	686.3	3.2	1.2	0.4	0.37	2.64	7.17
5499	KS	0000	30.1522	100.7519	-419.6	38	981	22.6	382	24.9	686.8	2.9	2.5	0.5	0.86	5.36	6.26
5500	KS	0000	30.1522	100.7525	-418.3	56	1004	22.6	388	24.8	685.8	2.8	2.2	0.4	0.79	5.88	7.41
5501	KS	0000	30.1522	100.7531	-415.6	52	1003	23.1	390	24.9	686.3	4.1	1.0	0.5	0.26	2.21	8.65
5502	KS	0000	30.1522	100.7538	-413.6	35	856	23.1	384	24.9	686.8	2.0	1.7	0.3	0.87	5.06	5.82
5503	KS	0000	30.1522	100.7544	-410.1	47	844	23.1	381	24.9	686.8	3.8	1.6	0.3	0.43	4.84	11.22
5504	KS	0000	30.1522	100.7550	-406.9	47	916	23.1	383	25.0	685.8	3.6	0.9	0.6	0.24	1.53	6.26
5505	KS	0000	30.1522	100.7556	-406.9	47	886	23.1	385	25.0	686.3	2.9	1.6	0.3	0.53	5.44	10.29
5506	KS	0000	30.1522	100.7563	-405.2	42	858	23.1	386	24.9	684.8	2.7	1.3	0.3	0.50	4.08	8.14
5507	KS	0000	30.1522	100.7569	-400.4	52	829	23.1	387	25.0	686.3	3.2	1.0	0.4	0.30	2.62	8.76
5508	KS	0000	30.1522	100.7575	-399.6	48	930	23.1	387	25.1	686.3	3.9	1.8	0.2	0.45	9.16	20.21
5509	KS	0000	30.1522	100.7582	-395.6	47	846	23.1	392	25.1	686.8	4.5	1.1	0.3	0.25	3.30	13.30
5510	KS	0000	30.1522	100.7588	-393.1	45	948	22.5	399	25.0	686.3	3.5	1.8	0.3	0.51	6.70	13.19
5511	KS	0000	30.1522	100.7594	-393.1	43	981	22.5	406	24.9	686.3	3.5	1.8	0.4	0.53	5.04	9.52
5512	KS	0000	30.1522	100.7601	-389.5	58	1094	22.5	406	24.9	686.3	3.5	1.4	0.6	0.40	2.46	6.12
5513	KS	0000	30.1522	100.7607	-386.7	57	1273	22.5	406	25.0	686.3	5.5	1.8	0.4	0.34	4.65	13.72
5514	KS	0000	30.1522	100.7613	-382.7	52	1287	22.5	406	25.0	686.8	6.0	0.9	0.8	0.15	1.13	7.66
5515	QU	0000	30.1522	100.7620	-380.0	44	1541	22.5	404	25.1	686.3	8.3	1.3	0.8	0.16	1.65	10.24
5516	QU	0000	30.1522	100.7626	-376.4	54	1223	22.5	404	25.0	686.3	6.0	1.4	0.7	0.23	2.12	9.07
5517	QU	0000	30.1522	100.7632	-376.4	41	1284	22.5	404	25.1	686.3	5.5	1.9	0.4	0.35	4.71	13.37
5518	QU	0000	30.1523	100.7639	-373.4	42	1116	22.5	405	25.0	686.8	7.0	1.8	0.4	0.25	4.97	19.59
5519	QU	0000	30.1523	100.7645	-370.7	39	1133	21.4	408	24.9	687.3	6.2	1.0	0.6	0.17	1.75	10.40
5520	QU	0000	30.1523	100.7651	-366.3	40	1086	21.4	415	24.9	685.3	3.9	1.4	0.6	0.36	2.30	6.40
5521	QU	0000	30.1523	100.7658	-362.0	59	1098	21.4	418	25.1	687.3	3.1	1.8	0.3	0.60	5.33	8.87

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5522	QU	0000	30.1523	100.7664	-362.0	45	1094	21.4	420	25.1	686.3	4.3	1.2	0.8	0.27	1.53	5.59
5523	KS	0000	30.1523	100.7670	-358.5	41	1079	21.4	422	24.9	686.3	4.2	1.8	0.3	0.42	5.27	12.47
5524	KS	0000	30.1523	100.7677	-355.5	53	1044	21.4	414	25.0	686.3	2.7	1.9	0.6	0.72	2.99	4.14
5525	KS	0000	30.1523	100.7683	-352.7	39	1084	21.4	404	24.9	687.3	4.6	2.1	0.5	0.45	4.32	9.63
5526	KS	0000	30.1523	100.7689	-350.5	43	1031	21.4	403	25.0	687.3	4.1	1.6	0.5	0.38	3.05	7.95
5527	KS	0000	30.1523	100.7696	-344.0	42	1132	21.4	400	24.9	687.3	3.6	1.6	0.6	0.45	2.53	5.66
5528	KS	0000	30.1523	100.7702	-345.6	31	1112	20.9	398	25.0	687.3	4.8	1.5	0.7	0.31	2.04	6.57
5529	KS	0000	30.1523	100.7708	-342.1	42	1225	20.9	391	24.9	686.3	4.8	2.2	0.8	0.47	2.69	5.76
5530	KS	0000	30.1523	100.7714	-339.1	44	1064	20.9	387	24.9	686.8	3.9	1.8	0.5	0.45	3.87	8.53
5531	KS	0000	30.1523	100.7721	-334.5	41	973	20.9	385	24.9	686.3	3.4	1.5	0.4	0.44	3.37	7.65
5532	KS	0000	30.1523	100.7727	-331.4	43	967	20.9	380	25.1	686.3	3.5	2.6	0.2	0.74	12.69	17.14
5533	KS	0000	30.1523	100.7733	-327.2	35	919	20.9	377	25.1	686.8	2.7	1.5	0.3	0.56	5.18	9.31
5534	KS	0000	30.1523	100.7740	-327.2	46	985	20.9	375	25.1	688.3	4.5	0.7	0.6	0.17	1.32	7.98
5535	KS	0000	30.1523	100.7746	-322.4	40	997	20.9	376	25.2	687.3	3.4	2.0	0.4	0.59	5.60	9.40
5536	KS	0000	30.1523	100.7752	-318.9	53	992	20.9	373	25.1	686.8	2.5	1.5	0.6	0.59	2.59	4.41
5537	KS	0000	30.1523	100.7759	-314.1	43	958	22.1	366	25.3	686.8	3.4	1.5	0.6	0.44	2.64	5.98
5538	KBU	0000	30.1523	100.7765	-311.9	46	957	22.1	358	25.1	686.8	3.8	2.1	0.4	0.57	5.13	9.03
5539	KBU	0000	30.1523	100.7771	-307.6	51	978	22.1	350	25.2	687.3	3.6	1.8	0.3	0.51	6.97	13.72
5540	KBU	0010	30.1523	100.7778	-307.2	42	934	22.1	346	25.3	686.3	4.2	0.5	0.5	0.12	1.13	9.14
5541	KBU	0000	30.1523	100.7784	-304.5	35	998	22.1	347	25.3	686.3	3.5	1.5	0.7	0.42	2.16	5.12
5542	KBU	0000	30.1523	100.7790	-299.7	48	1101	22.1	350	25.3	686.3	5.6	0.8	0.6	0.15	1.45	9.97
5543	KBU	0000	30.1523	100.7797	-296.7	60	1121	22.1	359	25.3	686.3	4.3	1.3	0.4	0.31	3.63	11.81
5544	KBU	0000	30.1523	100.7803	-291.7	43	1051	22.1	366	25.3	685.8	4.1	1.0	0.5	0.26	2.21	8.65
5545	KBU	0000	30.1523	100.7809	-287.4	39	1072	22.1	375	25.3	685.8	5.7	1.4	0.5	0.25	2.76	11.25
5546	KBU	0000	30.1523	100.7816	-287.4	58	949	24.5	383	25.4	686.3	1.1	2.4	0.3	2.12	9.28	4.39
5547	KBU	0000	30.1523	100.7822	-283.9	39	927	24.5	384	25.4	686.8	1.7	2.1	0.3	1.23	7.25	5.88
5548	KBU	0000	30.1523	100.7828	-280.3	43	1001	24.5	387	25.3	686.3	4.2	1.4	0.4	0.33	3.44	10.29
5549	KS	0000	30.1523	100.7835	-275.5	46	1064	24.5	392	25.4	685.3	4.2	1.6	0.3	0.39	4.84	12.47
5550	KS	0000	30.1523	100.7841	-273.0	41	929	24.5	397	25.4	685.3	3.4	1.8	0.3	0.53	5.44	10.29
5551	KS	0000	30.1523	100.7847	-267.5	39	1003	24.5	406	25.4	686.3	3.9	1.5	0.5	0.38	2.90	7.68
5552	KS	0000	30.1524	100.7854	-267.2	47	928	24.5	411	25.4	686.3	3.5	1.6	0.3	0.44	5.08	11.43
5553	KS	0100	30.1524	100.7860	-263.5	48	816	24.5	421	25.3	685.3	3.6	1.6	0.1	0.45	17.72	39.61
5554	KS	0000	30.1524	100.7866	-258.5	47	922	24.5	427	25.3	686.3	3.2	2.4	0.2	0.76	12.59	16.60
5555	KS	0000	30.1524	100.7872	-255.7	47	934	23.0	435	25.4	683.8	2.0	2.0	0.5	1.02	4.35	4.27
5556	KS	0000	30.1524	100.7879	-253.3	40	773	23.0	441	25.3	685.3	3.2	1.4	0.2	0.44	7.65	17.52
5557	KS	0000	30.1524	100.7885	-245.3	46	906	23.0	449	25.3	686.3	1.7	2.8	0.3	1.67	9.84	5.88
5558	KS	0000	30.1524	100.7891	-245.3	43	924	23.0	445	25.3	685.8	3.5	0.7	0.4	0.21	1.65	7.79
5559	KS	0000	30.1524	100.7898	-245.6	47	900	23.0	444	25.3	685.3	3.4	1.7	0.3	0.51	4.91	9.68
5560	KS	0000	30.1524	100.7904	-241.8	40	936	23.0	446	25.3	686.3	4.9	1.3	0.3	0.26	4.40	17.15
5561	KS	0000	30.1524	100.7910	-237.3	45	993	23.0	444	25.3	686.3	3.9	2.1	0.4	0.55	5.68	10.38
5562	KS	0000	30.1524	100.7917	-233.0	47	970	23.0	427	25.3	686.8	3.8	1.8	0.4	0.47	4.58	9.75
5563	KS	0000	30.1524	100.7923	-229.0	48	902	23.0	419	25.3	686.3	3.8	1.3	0.2	0.35	5.44	15.43
5564	KS	0000	30.1524	100.7929	-228.6	35	927	25.4	416	25.3	686.8	4.1	1.7	0.2	0.42	7.25	17.29
5565	KS	0000	30.1524	100.7936	-224.6	47	890	25.4	418	25.1	686.8	3.1	1.3	0.3	0.41	3.63	8.87
5566	KS	0000	30.1524	100.7942	-221.1	52	899	25.4	414	25.1	686.3	2.5	1.6	0.5	0.65	3.07	4.75
5567	KS	0000	30.1524	100.7948	-217.6	44	957	25.4	405	25.3	687.3	2.4	2.1	0.3	0.87	6.55	7.52
5568	KS	0000	30.1524	100.7955	-214.8	39	923	25.4	404	25.3	686.3	1.8	2.3	0.2	1.26	11.24	8.91
5569	KS	0000	30.1524	100.7961	-214.8	46	910	25.4	404	25.3	689.9	1.8	2.4	0.3	1.34	8.25	6.15
5570	KS	0000	30.1524	100.7967	-210.1	40	948	25.4	411	25.2	686.8	2.9	1.0	0.3	0.35	3.76	10.67
5571	KS	0000	30.1524	100.7974	-206.8	46	972	25.4	418	25.3	686.3	3.1	2.2	0.4	0.72	6.22	8.62
5572	KS	0000	30.1524	100.7980	-202.4	46	990	25.4	428	25.3	686.3	3.9	1.6	0.5	0.42	3.32	8.00
5573	KS	0000	30.1524	100.7986	-200.2	47	1093	23.4	432	25.3	686.3	6.2	1.4	0.6	0.23	2.55	11.17
5574	KS	0000	30.1524	100.7993	-194.9	57	996	23.4	440	25.2	688.3	1.8	2.3	0.2	1.26	9.37	7.43
5575	KS	0000	30.1524	100.7999	-194.9	51	944	23.4	446	25.3	685.8	4.2	2.1	0.4	0.49	5.21	10.55
5576	KS	0000	30.1524	100.8005	-191.4	47	988	23.4	447	25.3	687.3	3.8	1.8	0.3	0.49	5.33	10.89
5577	KS	0000	30.1524	100.8012	-189.4	43	1011	23.4	447	25.3	687.3	5.0	1.4	0.4	0.28	3.53	12.66
5578	KS	0000	30.1524	100.8018	-179.6	62	1014	23.4	450	25.4	686.3	2.5	2.4	0.2	0.97	14.08	14.52

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5579	KS	0000	30.1524	100.8024	-184.9	50	1016	23.4	447	25.3	685.3	3.5	2.8	0.2	0.80	18.37	22.85
5580	KS	0000	30.1524	100.8030	-181.0	42	921	23.4	436	25.4	686.3	2.7	3.0	0.5	1.11	6.31	5.66
5581	KS	0000	30.1524	100.8037	-181.0	51	988	23.4	427	25.4	686.3	2.8	1.6	0.7	0.58	2.45	4.22
5582	KS	0000	30.1524	100.8043	-177.0	56	1012	22.9	416	25.5	686.3	3.4	1.0	0.4	0.31	2.36	7.65
5583	KS	0000	30.1524	100.8049	-174.5	47	991	22.9	409	25.3	686.8	4.3	1.6	0.4	0.38	4.20	11.19
5584	KS	0000	30.1524	100.8056	-172.8	40	1039	22.9	400	25.4	686.3	3.4	1.1	0.5	0.33	2.09	6.33
5585	KBU	0000	30.1525	100.8062	-175.1	52	959	22.9	394	25.5	686.3	2.8	2.2	0.4	0.79	5.73	7.22
5586	KBU	0000	30.1525	100.8068	-166.8	56	964	22.9	390	25.5	687.8	3.2	1.6	0.2	0.48	6.62	13.71
5587	KBU	0000	30.1525	100.8075	-166.8	49	966	22.9	389	25.3	686.3	2.7	2.2	0.4	0.83	5.88	7.04
5588	KBU	0000	30.1525	100.8081	-164.0	36	911	22.9	395	25.3	687.3	3.6	0.7	0.4	0.18	1.59	8.70
5589	KBU	0000	30.1525	100.8087	-163.5	35	990	22.9	405	25.4	685.3	2.1	2.2	0.3	1.06	6.59	6.23
5590	KBU	0010	30.1525	100.8094	-159.8	52	995	22.9	406	25.3	686.8	4.2	0.3	0.6	0.07	0.54	7.62
5591	KBU	0100	30.1525	100.8100	-157.5	38	1030	20.8	407	25.3	686.3	4.2	1.9	0.3	0.46	5.71	12.47
5592	KS	0000	30.1525	100.8106	-156.1	41	1048	20.8	415	25.3	686.3	3.1	2.4	0.4	0.77	5.40	7.02
5593	KS	0000	30.1525	100.8113	-156.1	42	1035	20.8	424	25.3	687.3	1.8	2.4	0.3	1.34	7.48	5.57
5594	KS	0000	30.1525	100.8119	-154.4	66	1062	20.8	438	25.4	686.3	2.8	1.0	0.4	0.37	2.48	6.69
5595	KS	0000	30.1525	100.8125	-152.6	59	1037	20.8	449	25.4	685.3	3.4	1.4	0.5	0.42	2.76	6.58
5596	KS	0000	30.1525	100.8132	-149.6	47	1099	20.8	459	25.4	685.8	1.1	2.9	0.3	2.58	10.88	4.22
5597	KS	0000	30.1525	100.8138	-149.6	41	1077	20.8	450	25.3	686.8	5.0	2.1	0.4	0.41	5.80	14.11
5598	KS	0000	30.1525	100.8144	-145.6	35	895	20.8	443	25.4	686.3	3.5	1.5	0.4	0.42	3.72	8.79
5599	KS	0000	30.1525	100.8151	-145.6	30	1011	20.8	432	25.3	686.8	2.5	2.7	0.2	1.09	11.18	10.28
5600	KS	0000	30.1525	100.8157	-144.2	40	884	22.9	428	25.4	687.3	3.6	0.6	0.3	0.16	1.76	10.81
5601	KS	0000	30.1525	100.8163	-141.2	48	943	22.9	432	25.3	686.8	4.9	1.0	0.3	0.21	3.28	15.49
5602	KS	0000	30.1525	100.8170	-138.6	42	913	22.9	443	25.4	686.8	5.0	1.8	0.2	0.37	9.06	24.68
5603	KS	0000	30.1525	100.8176	-137.8	57	976	22.9	449	25.3	686.3	2.7	2.1	0.4	0.81	5.01	6.20
5604	KS	0000	30.1525	100.8182	-139.0	51	953	22.9	447	25.3	686.8	2.7	2.0	0.2	0.75	11.52	15.32
5605	KS	0000	30.1525	100.8188	-139.0	44	1106	22.9	447	25.3	686.8	4.1	3.0	0.3	0.73	10.36	14.21
5606	KS	0000	30.1525	100.8195	-136.8	59	1099	22.9	447	25.3	686.3	2.4	1.7	0.4	0.72	4.07	5.69
5607	KS	0000	30.1525	100.8201	-134.0	46	1070	22.9	448	25.3	686.3	2.7	1.8	0.2	0.70	6.24	11.84
5608	KS	0000	30.1526	100.8207	-134.1	47	989	22.9	432	25.3	686.3	4.1	2.0	0.2	0.49	9.32	18.94
5609	KS	0000	30.1526	100.8214	-133.6	49	891	23.4	416	25.2	686.3	1.7	1.8	0.3	1.10	6.48	5.88
5610	KS	0000	30.1526	100.8220	-131.4	61	973	23.4	401	25.2	686.3	3.1	1.3	0.3	0.41	4.11	10.06
5611	KS	0000	30.1526	100.8226	-131.4	37	829	23.4	391	25.3	687.3	4.8	0.7	0.4	0.14	1.55	11.10
5612	KS	0000	30.1526	100.8233	-131.1	50	970	23.4	390	25.3	687.3	2.7	1.8	0.3	0.70	5.67	8.14
5613	KS	0010	30.1526	100.8239	-127.3	33	740	23.4	397	25.2	687.3	4.3	0.5	0.3	0.12	1.75	14.66
5614	KS	0000	30.1526	100.8245	-129.1	61	967	23.4	407	25.2	686.3	2.7	1.1	0.4	0.42	2.86	6.86
5615	KS	0000	30.1526	100.8252	-128.8	57	839	23.4	414	25.2	687.3	3.1	1.5	0.1	0.48	10.36	21.55
5616	KS	0000	30.1526	100.8258	-128.5	39	1053	23.4	423	25.2	686.3	4.5	1.9	0.3	0.43	6.50	15.14
5617	KS	0000	30.1526	100.8264	-127.3	43	874	23.4	441	25.1	687.3	1.5	1.1	0.5	0.72	2.42	3.35
5618	KS	0000	30.1526	100.8271	-127.8	47	961	26.2	461	25.2	686.8	2.2	2.2	0.2	0.99	12.80	12.91
5619	KS	0000	30.1526	100.8277	-128.3	53	985	26.2	465	25.1	686.8	3.2	1.2	0.7	0.37	1.79	4.85
5620	KS	0000	30.1527	100.8283	-126.1	46	906	26.2	456	25.1	687.3	3.2	1.0	0.5	0.30	1.96	6.57
5621	KS	0000	30.1527	100.8290	-123.9	34	949	26.2	438	25.3	688.3	3.2	2.6	0.2	0.80	11.54	14.34
5622	KS	0000	30.1527	100.8296	-123.9	57	802	26.2	421	25.1	687.3	2.7	1.6	0.2	0.61	8.86	14.47
5623	KS	0000	30.1527	100.8302	-125.1	48	798	26.2	411	25.3	688.3	2.2	2.2	0.4	0.99	5.31	5.35
5624	KS	0010	30.1527	100.8308	-125.1	39	806	26.2	404	25.2	686.3	2.5	0.4	0.5	0.15	0.81	5.49
5625	KS	0100	30.1527	100.8315	-126.1	49	825	26.2	399	25.2	686.8	4.1	1.2	0.1	0.29	14.50	49.70
5626	KS	0000	30.1527	100.8321	-124.8	54	750	26.2	393	25.2	686.8	3.4	1.1	0.4	0.33	2.65	8.03
5627	KS	0000	30.1527	100.8327	-125.6	25	616	26.8	395	25.3	686.3	2.7	2.0	0.4	0.75	4.55	6.06
5628	KS	0000	30.1527	100.8334	-125.3	42	830	26.8	410	25.1	686.3	2.7	1.3	0.5	0.50	2.84	5.66
5629	KS	0000	30.1527	100.8340	-125.0	38	870	26.8	423	25.3	688.3	4.5	1.8	0.3	0.40	5.44	13.72
5630	KS	0000	30.1527	100.8346	-126.0	44	827	26.8	421	25.3	687.3	3.4	1.6	0.3	0.48	5.50	11.35
5631	KS	0000	30.1528	100.8353	-126.5	40	926	26.8	430	25.3	687.3	4.5	2.3	0.3	0.51	8.99	17.55
5632	KS	0000	30.1528	100.8359	-126.4	40	894	26.8	439	25.3	686.8	4.3	1.8	0.4	0.43	4.90	11.49
5633	KS	0000	30.1528	100.8365	-127.4	42	1108	26.8	456	25.3	688.3	4.1	2.1	0.4	0.53	5.53	10.47
5634	KS	0000	30.1528	100.8372	-127.4	44	1118	26.8	464	25.3	686.3	5.5	1.4	0.7	0.26	2.00	7.75
5635	KS	0000	30.1528	100.8378	-127.4	41	1290	26.8	460	25.3	686.8	4.6	1.5	0.6	0.32	2.54	7.94

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5636	KS	0000	30.1528	100.8384	-128.3	53	1251	25.3	457	25.4	686.3	4.3	2.7	0.4	0.63	6.55	10.37
5637	KS	0000	30.1528	100.8391	-129.1	41	1230	25.3	456	25.3	688.3	3.8	1.4	0.6	0.37	2.19	5.88
5638	KS	0000	30.1528	100.8397	-130.1	41	1132	25.3	456	25.3	686.8	5.3	1.7	0.5	0.32	3.15	9.83
5639	KS	0000	30.1528	100.8403	-131.1	42	1071	25.3	449	25.3	687.3	5.0	0.7	0.6	0.15	1.23	8.37
5640	KS	0000	30.1528	100.8410	-130.7	50	1037	25.3	443	25.3	688.3	5.6	2.1	0.4	0.38	6.01	15.67
5641	KS	0000	30.1528	100.8416	-132.2	47	949	25.3	438	25.3	686.3	3.8	2.1	0.4	0.55	5.34	9.75
5642	KS	0000	30.1529	100.8422	-133.4	40	946	25.3	434	25.3	688.3	2.8	2.3	0.3	0.82	6.61	8.07
5643	KS	0000	30.1529	100.8429	-134.4	51	841	25.3	420	25.3	688.3	2.2	1.5	0.2	0.66	6.31	9.54
5644	KS	0000	30.1529	100.8435	-134.6	35	903	25.3	404	25.3	688.8	3.1	1.1	0.4	0.36	2.72	7.54
5645	KS	0000	30.1529	100.8441	-135.9	39	929	25.1	390	25.3	688.3	4.1	1.4	0.3	0.35	4.18	12.05
5646	KS	0100	30.1529	100.8447	-135.9	48	1006	25.1	386	25.3	688.3	4.2	1.5	0.1	0.35	20.72	58.76
5647	KS	0000	30.1529	100.8454	-136.6	39	960	25.1	398	25.3	688.3	5.2	1.3	0.6	0.24	2.20	9.06
5648	KS	0000	30.1529	100.8460	-139.8	38	1122	25.1	416	25.3	687.3	4.9	1.7	0.3	0.35	5.21	15.00
5649	KS	0000	30.1529	100.8466	-140.1	35	858	25.1	426	25.4	687.8	2.4	1.3	0.5	0.53	2.57	4.86
5650	KS	0000	30.1529	100.8473	-142.1	41	1042	25.1	432	25.4	688.3	2.4	2.1	0.4	0.87	4.95	5.69
5651	KS	0000	30.1529	100.8479	-143.1	47	955	25.1	438	25.4	686.8	2.8	1.6	0.3	0.56	5.44	9.80
5652	KS	0000	30.1529	100.8485	-142.7	57	883	25.1	443	25.3	686.3	3.1	1.9	0.3	0.62	6.50	10.41
5653	KS	0000	30.1529	100.8492	-143.2	36	909	25.1	434	25.3	687.3	2.9	2.4	0.2	0.83	9.97	12.00
5654	KS	0000	30.1530	100.8498	-145.2	45	839	25.6	423	25.3	686.3	3.9	0.8	0.5	0.21	1.70	8.17
5655	KS	0000	30.1530	100.8504	-145.7	42	858	25.6	424	25.3	686.3	2.7	2.1	0.3	0.81	7.01	8.69
5656	KS	0010	30.1530	100.8511	-148.9	40	892	25.6	433	25.3	686.3	4.1	0.6	0.4	0.15	1.49	10.20
5657	KS	0000	30.1530	100.8517	-150.1	47	840	25.6	449	25.3	687.3	2.8	1.6	0.4	0.58	4.43	7.62
5658	KS	0000	30.1530	100.8523	-150.1	44	915	25.6	460	25.2	688.3	3.5	1.1	0.4	0.32	2.94	9.27
5659	KS	0000	30.1530	100.8530	-152.4	41	960	25.6	464	25.3	687.3	3.5	2.4	0.3	0.68	8.29	12.25
5660	KS	0000	30.1530	100.8536	-154.0	51	942	25.6	463	25.3	687.3	2.8	2.1	0.3	0.77	6.79	8.85
5661	KS	0000	30.1530	100.8542	-156.0	37	921	25.6	465	25.2	686.8	4.8	0.9	0.5	0.19	1.64	8.80
5662	KS	0000	30.1530	100.8549	-157.2	46	848	25.6	465	25.2	685.8	4.5	1.4	0.2	0.31	8.10	25.81
5663	KS	0000	30.1530	100.8555	-157.2	57	975	24.9	459	25.3	688.3	3.2	2.4	0.2	0.74	10.09	13.71
5664	KS	0000	30.1530	100.8561	-159.4	44	861	24.9	452	25.1	686.3	1.8	1.7	0.3	0.94	5.38	5.75
5665	QU	0000	30.1531	100.8568	-161.4	48	858	24.9	440	25.3	689.4	3.6	1.8	0.3	0.49	5.27	10.81
5666	QU	0100	30.1531	100.8574	-162.4	56	909	24.9	436	25.2	688.3	2.4	2.4	0.0	1.00	47.33	47.55
5667	QU	0000	30.1531	100.8580	-163.7	48	949	24.9	443	25.3	687.3	3.2	1.5	0.3	0.46	4.40	9.56
5668	QU	0010	30.1531	100.8586	-166.4	35	937	24.9	456	25.3	687.3	4.2	0.7	0.5	0.18	1.45	8.23
5669	QU	0010	30.1531	100.8593	-166.4	36	1049	24.9	462	25.3	688.3	5.2	0.6	0.6	0.11	1.07	9.40
5670	QU	0000	30.1531	100.8599	-169.6	54	1286	24.9	464	25.3	689.4	4.2	2.9	0.5	0.69	5.89	8.57
5671	QU	0000	30.1531	100.8605	-168.6	41	1319	24.9	465	25.3	688.8	5.3	2.5	0.6	0.47	3.98	8.41
5672	KS	0000	30.1531	100.8612	-170.2	42	1337	23.1	469	25.1	687.3	4.8	2.3	0.5	0.48	4.24	8.80
5673	KS	0000	30.1531	100.8618	-171.7	47	1090	23.1	470	25.2	690.4	5.6	1.5	0.5	0.26	3.02	11.43
5674	KS	0000	30.1531	100.8624	-173.5	55	1076	23.1	457	25.3	689.4	2.5	1.9	0.4	0.76	4.71	6.17
5675	KS	0000	30.1531	100.8631	-173.5	36	894	23.1	432	25.2	686.8	1.3	2.1	0.3	1.65	6.35	3.86
5676	KS	0000	30.1532	100.8637	-175.4	50	954	23.1	407	25.1	687.3	1.5	1.8	0.5	1.20	3.86	3.21
5677	KS	0100	30.1532	100.8643	-176.9	42	836	23.1	397	25.3	690.4	3.8	1.4	0.1	0.37	22.96	61.70
5678	KS	0000	30.1532	100.8650	-178.7	37	814	23.1	393	25.3	689.4	2.1	0.6	0.5	0.28	1.12	3.96
5679	KS	0000	30.1532	100.8656	-181.2	44	824	23.1	396	25.1	687.3	1.3	3.0	0.2	2.41	12.39	5.14
5680	QU	0000	30.1532	100.8662	-181.5	56	960	23.1	420	25.2	688.3	4.6	0.8	0.2	0.18	3.80	21.55
5681	QU	0000	30.1532	100.8669	-181.5	46	914	26.6	442	25.1	690.4	3.1	1.8	0.4	0.58	4.05	7.02
5682	QU	0000	30.1532	100.8675	-184.0	45	1066	26.6	450	25.0	688.8	2.2	1.9	0.7	0.86	2.62	3.05
5683	QU	0000	30.1532	100.8681	-185.5	50	1150	26.6	448	25.1	686.8	5.2	1.1	0.6	0.21	1.98	9.23
5684	QU	0000	30.1532	100.8688	-187.0	37	1058	26.6	445	25.1	689.4	2.5	2.7	0.4	1.09	6.71	6.17
5685	KS	0000	30.1532	100.8694	-189.2	46	957	26.6	425	25.1	689.9	2.5	1.4	0.5	0.56	2.70	4.84
5686	KS	0000	30.1532	100.8700	-190.5	38	1003	26.6	400	25.1	688.3	3.6	2.8	0.2	0.77	14.50	18.76
5687	KS	0000	30.1532	100.8707	-190.5	42	984	26.6	386	25.1	688.3	2.0	3.0	0.3	1.51	11.16	7.39
5688	KS	0000	30.1533	100.8713	-191.7	41	915	26.6	382	25.1	688.3	3.4	1.6	0.4	0.48	3.99	8.23
5689	KS	0000	30.1533	100.8719	-193.4	38	1044	26.6	391	25.0	689.4	3.2	3.0	0.4	0.92	6.75	7.34
5690	KS	0000	30.1533	100.8725	-195.2	63	1125	24.2	409	25.0	689.4	2.7	2.9	0.4	1.09	7.07	6.51
5691	KS	0000	30.1533	100.8732	-196.4	54	984	24.2	421	24.9	687.8	3.6	1.6	0.6	0.43	2.72	6.37
5692	KS	0000	30.1533	100.8738	-198.3	39	943	24.2	418	25.0	687.3	4.3	2.1	0.3	0.48	7.81	16.35

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5693	KS	0000	30.1533	100.8744	-198.3	38	957	24.2	415	24.9	690.4	2.5	1.5	0.3	0.59	4.27	7.26
5694	KS	0000	30.1533	100.8751	-200.0	43	871	24.2	412	25.0	688.3	2.9	1.3	0.4	0.45	3.63	8.00
5695	KS	0000	30.1533	100.8757	-201.3	35	968	24.2	415	24.9	688.3	2.5	2.6	0.2	1.03	16.92	16.45
5696	KS	0000	30.1533	100.8763	-203.2	50	841	24.2	416	25.0	687.8	2.2	2.7	0.3	1.22	10.32	8.44
5697	KS	0000	30.1533	100.8770	-204.0	54	740	24.2	413	24.9	689.9	2.7	1.3	0.2	0.50	5.67	11.33
5698	KS	0000	30.1533	100.8776	-205.0	58	840	24.2	406	24.9	688.3	1.5	2.3	0.3	1.49	8.03	5.39
5699	KS	0000	30.1534	100.8782	-205.0	36	861	22.6	402	24.9	688.3	2.0	1.9	0.4	0.98	4.71	4.80
5700	KS	0100	30.1534	100.8789	-205.3	52	947	22.6	396	24.8	688.3	3.2	2.3	0.1	0.71	18.73	26.28
5701	KS	0000	30.1534	100.8795	-208.1	49	1025	22.6	393	24.9	689.4	3.9	2.4	0.3	0.62	8.55	13.72
5702	KS	0000	30.1534	100.8801	-208.3	45	993	22.6	391	24.9	688.3	3.5	1.8	0.3	0.51	6.70	13.19
5703	KS	0000	30.1534	100.8808	-208.1	49	1056	22.6	386	24.9	688.3	4.3	2.7	0.2	0.63	12.78	20.24
5704	KS	0000	30.1534	100.8814	-210.3	37	938	22.6	380	24.8	688.8	3.5	2.1	0.3	0.59	5.97	10.09
5705	KS	0100	30.1534	100.8820	-210.3	43	926	22.6	362	24.8	689.4	1.8	3.1	0.0	1.71	62.13	36.36
5706	KS	0000	30.1534	100.8827	-212.3	36	985	22.6	339	24.8	689.4	5.0	2.0	0.4	0.40	5.15	12.99
5707	KS	0000	30.1534	100.8833	-212.8	54	1077	22.6	324	24.7	688.8	3.4	2.5	0.2	0.75	12.98	17.32
5708	KS	0000	30.1534	100.8839	-213.7	50	1060	23.9	319	24.8	687.3	4.1	1.7	0.4	0.42	4.17	9.94
5709	KS	0000	30.1534	100.8846	-215.5	55	1119	23.9	316	24.7	688.8	4.2	2.1	0.4	0.51	6.01	11.76
5710	KS	0000	30.1535	100.8852	-215.5	43	1104	23.9	323	24.8	688.8	4.2	1.7	0.4	0.41	4.39	10.83
5711	KS	0000	30.1535	100.8858	-215.7	44	999	23.9	331	24.8	689.4	4.8	1.0	0.4	0.20	2.24	11.10
5712	KS	0000	30.1535	100.8864	-216.8	56	1002	23.9	341	24.8	688.8	2.9	1.1	0.6	0.38	1.98	5.24
5713	KS	0010	30.1535	100.8871	-218.1	48	997	23.9	354	24.7	689.9	4.3	0.7	0.5	0.15	1.31	8.50
5714	KS	0000	30.1535	100.8877	-219.1	51	853	23.9	369	24.7	689.4	1.8	1.6	0.3	0.85	5.25	6.15
5715	KS	0000	30.1535	100.8883	-219.3	44	1034	23.9	386	24.7	688.3	5.2	1.3	0.3	0.24	4.40	18.13
5716	KS	0000	30.1535	100.8890	-219.0	44	985	23.9	396	24.7	686.8	4.2	1.6	0.3	0.39	5.32	13.72
5717	KS	0010	30.1535	100.8896	-219.8	35	834	24.8	402	24.8	688.3	3.6	0.5	0.5	0.14	1.13	7.92
5718	KS	0000	30.1535	100.8902	-221.0	36	913	24.8	413	24.6	688.8	5.0	1.0	0.4	0.21	2.31	11.22
5719	KS	0000	30.1535	100.8909	-222.0	51	980	24.8	419	24.8	687.3	3.4	1.1	0.3	0.33	3.30	9.98
5720	KS	0000	30.1535	100.8915	-222.2	50	1034	24.8	426	24.6	688.8	4.3	2.2	0.3	0.51	8.37	16.35
5721	KS	0000	30.1535	100.8921	-223.0	58	972	24.8	431	24.7	686.8	2.4	0.7	0.4	0.31	1.65	5.30
5722	KS	0010	30.1536	100.8928	-223.0	37	942	24.8	431	24.5	687.3	6.0	0.2	0.4	0.04	0.62	16.85
5723	KS	0000	30.1536	100.8934	-224.7	54	1089	24.8	429	24.7	687.3	3.8	1.7	0.5	0.45	3.27	7.26
5724	KS	0000	30.1536	100.8940	-223.8	57	1203	24.8	427	24.7	688.3	4.8	1.8	0.4	0.39	4.22	10.84
5725	KS	0000	30.1536	100.8947	-224.6	38	1124	24.8	426	24.6	688.8	4.9	2.3	0.6	0.47	4.09	8.73
5726	KS	0000	30.1536	100.8953	-225.1	41	1105	23.5	427	24.6	687.3	3.8	2.6	0.4	0.69	7.25	10.58
5727	KS	0000	30.1536	100.8959	-225.1	59	1302	23.5	425	24.5	686.3	3.9	2.1	0.6	0.53	3.56	6.74
5728	KS	0000	30.1536	100.8966	-224.8	36	1110	23.5	425	24.7	689.4	3.6	0.6	0.8	0.16	0.72	4.40
5729	KS	0000	30.1536	100.8972	-226.0	33	1127	23.5	423	24.6	689.4	3.2	2.1	0.3	0.64	7.25	11.27
5730	KS	0000	30.1536	100.8978	-226.3	54	1177	23.5	429	24.5	688.3	5.0	2.3	0.4	0.46	5.48	12.04
5731	KS	0000	30.1536	100.8985	-227.0	43	1159	23.5	434	24.7	688.3	3.1	1.8	0.7	0.58	2.45	4.25
5732	KS	0000	30.1536	100.8991	-227.6	39	1095	23.5	434	24.7	688.8	2.7	2.4	0.6	0.89	3.87	4.34
5733	KS	0000	30.1537	100.8997	-227.1	41	1087	23.5	428	24.5	689.4	5.5	1.0	0.6	0.18	1.75	9.90
5734	KS	0000	30.1537	100.9003	-227.1	41	1095	23.5	427	24.8	688.8	2.0	2.7	0.5	1.40	5.26	3.76
5735	KS	0000	30.1537	100.9010	-227.9	48	1117	25.1	431	24.7	690.4	4.8	2.7	0.2	0.58	14.12	24.54
5736	KS	0010	30.1537	100.9016	-227.8	56	1100	25.1	432	24.5	688.3	5.2	0.2	0.5	0.04	0.48	11.28
5737	KS	0000	30.1537	100.9022	-228.1	48	1130	25.1	424	24.7	689.9	2.9	2.4	0.6	0.81	3.93	4.88
5738	KS	0000	30.1537	100.9029	-234.6	40	1058	25.1	420	24.7	689.9	3.4	0.8	0.5	0.24	1.66	6.86
5739	KS	0000	30.1537	100.9035	-229.3	35	1060	25.1	418	24.7	688.3	3.8	1.4	0.5	0.37	2.87	7.71
5740	QU	0000	30.1537	100.9041	-229.0	38	1201	25.1	415	24.7	688.3	6.9	1.6	0.6	0.24	2.90	12.22
5741	QU	0000	30.1537	100.9048	-229.5	56	1346	25.1	418	24.7	688.8	5.3	1.6	0.8	0.29	2.00	6.86
5742	QU	0000	30.1537	100.9054	-229.5	50	1317	25.1	427	24.8	689.9	4.5	1.6	0.7	0.35	2.27	6.55
5743	QU	0010	30.1537	100.9060	-226.3	53	1423	25.1	441	24.8	688.3	8.1	0.4	0.7	0.05	0.60	10.90
5744	QU	0000	30.1537	100.9067	-229.1	47	1458	24.5	456	24.8	688.8	4.8	2.4	0.7	0.51	3.57	6.96
5745	QU	0000	30.1538	100.9073	-230.6	34	1453	24.5	471	24.7	688.3	5.5	3.0	0.7	0.54	4.53	8.36
5746	QU	0000	30.1538	100.9079	-230.6	38	1233	24.5	477	24.7	688.8	5.6	1.5	0.6	0.26	2.30	8.71
5747	QU	0000	30.1538	100.9086	-230.1	49	1103	24.5	466	24.7	689.9	4.6	2.3	0.4	0.50	5.35	10.78
5748	QU	0000	30.1538	100.9092	-229.3	36	1061	24.5	449	24.8	688.8	3.8	0.8	0.8	0.22	1.01	4.69
5749	QU	0000	30.1538	100.9098	-229.8	54	1059	24.5	433	24.8	688.8	4.3	1.3	0.3	0.29	4.11	14.17

SONORA MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5750	qU	0100	30.1538	100.9105	-231.8	38	955	24.5	426	24.8	690.4	2.4	3.5	0.0	1.46	69.52	47.55
5751	qU	0000	30.1538	100.9111	-231.8	50	1063	24.5	415	24.6	688.3	2.1	1.6	0.5	0.74	2.99	4.03
5752	qU	0000	30.1538	100.9117	-230.7	31	1016	24.5	410	24.8	690.4	3.1	2.4	0.3	0.77	7.74	10.06
5753	qU	0000	30.1538	100.9123	-231.4	38	1033	23.6	415	24.8	690.4	4.6	1.3	0.5	0.29	2.46	8.54
5754	qU	0010	30.1538	100.9130	-230.2	42	982	23.6	427	24.7	690.4	3.2	0.5	0.5	0.16	1.13	7.01
5755	qU	0100	30.1538	100.9136	-231.7	31	982	23.6	432	24.8	690.4	3.8	2.4	0.1	0.63	17.85	28.48
5756	qU	0000	30.1539	100.9142	-231.1	55	1003	23.6	432	24.8	689.4	2.7	2.8	0.3	1.06	11.02	10.42
5757	qU	0000	30.1539	100.9149	-231.1	48	1130	23.6	429	24.8	689.4	3.9	1.6	0.6	0.42	2.85	6.86
5758	qU	0000	30.1539	100.9155	-232.1	40	894	23.6	409	24.7	689.9	2.5	2.1	0.3	0.85	8.41	9.87
5759	qU	0000	30.1539	100.9161	-231.6	50	961	23.6	399	24.7	690.4	3.6	1.0	0.4	0.28	2.48	8.70
5760	qU	0000	30.1539	100.9168	-231.8	60	1116	23.6	394	24.8	688.3	3.8	2.0	0.4	0.53	5.60	10.58
5761	qU	0000	30.1539	100.9174	-232.6	34	997	23.6	390	24.8	689.4	3.1	2.1	0.2	0.67	8.46	12.57
5762	KS	0000	30.1539	100.9180	-232.1	35	955	23.3	398	24.9	690.4	3.2	1.5	0.4	0.46	4.14	9.01
5763	KS	0000	30.1539	100.9187	-232.1	36	1032	23.3	419	24.7	688.8	3.8	1.9	0.3	0.51	6.99	13.72
5764	KS	0000	30.1539	100.9193	-232.4	47	999	23.3	434	24.8	688.3	2.7	1.5	0.6	0.56	2.54	4.57
5765	KS	0000	30.1539	100.9199	-232.9	53	1059	23.3	436	24.8	688.3	2.9	1.7	0.2	0.58	8.78	15.16
5766	KS	0000	30.1539	100.9206	-232.7	55	934	23.3	432	24.8	689.4	3.4	1.0	0.2	0.31	5.64	18.28
5767	KS	0000	30.1540	100.9212	-233.2	51	986	23.3	413	24.7	690.9	2.4	1.4	0.6	0.59	2.34	3.95
5768	KS	0000	30.1540	100.9218	-233.6	51	995	23.3	397	24.7	688.3	2.4	1.8	0.4	0.78	4.22	5.42
5769	KS	0000	30.1540	100.9225	-233.6	46	863	23.3	405	24.8	688.8	2.7	1.3	0.4	0.50	3.18	6.36
5770	qU	0000	30.1540	100.9231	-233.9	44	997	23.3	415	24.9	692.9	4.1	2.6	0.3	0.64	7.93	12.43
5771	qU	0000	30.1540	100.9237	-233.6	38	1081	24.2	422	24.9	688.8	3.6	1.5	0.6	0.41	2.50	6.15
5772	qU	0000	30.1540	100.9244	-233.0	58	1051	24.2	430	24.8	688.8	3.2	1.7	0.2	0.53	7.58	14.34
5773	qU	0000	30.1540	100.9250	-234.5	56	1168	24.2	438	24.9	690.9	2.7	2.1	0.3	0.78	6.55	8.41
5774	qU	0000	30.1540	100.9256	-233.7	36	1373	24.2	440	24.8	690.4	2.9	2.9	0.8	0.98	3.45	3.51
5775	KS	0000	30.1540	100.9262	-233.7	43	1435	24.2	442	24.7	690.9	4.8	2.8	0.7	0.59	4.31	7.29
5776	KS	0000	30.1540	100.9269	-234.4	39	1439	24.2	445	24.9	690.4	4.9	2.8	0.8	0.57	3.45	6.00
5777	KS	0000	30.1540	100.9275	-233.9	41	1479	24.2	446	24.8	690.9	5.7	1.8	1.0	0.31	1.72	5.57
5778	KS	0000	30.1540	100.9281	-234.7	46	1413	24.2	433	24.7	690.4	6.0	1.6	0.8	0.27	2.02	7.47
5779	KS	0000	30.1541	100.9288	-234.9	45	1332	24.2	427	24.7	690.4	4.3	2.0	0.9	0.46	2.33	5.06
5780	KS	0000	30.1541	100.9294	-235.4	37	1038	26.5	420	24.8	690.4	5.9	1.5	0.3	0.25	4.53	18.00
5781	KS	0000	30.1541	100.9300	-235.4	36	977	26.5	410	24.7	690.9	2.7	1.3	0.4	0.47	2.87	6.06
5782	KS	0000	30.1541	100.9307	-235.1	40	1004	26.5	404	24.7	692.4	3.6	2.0	0.3	0.55	5.76	10.49
5783	KS	0010	30.1541	100.9313	-235.6	49	976	26.5	397	24.7	692.4	5.7	0.7	0.5	0.12	1.23	10.61
5784	KS	0000	30.1541	100.9319	-235.7	48	959	26.5	389	24.6	690.9	2.1	1.0	0.4	0.49	2.90	5.88
5785	KS	0000	30.1541	100.9326	-236.5	46	800	26.5	368	24.7	691.4	1.7	2.1	0.2	1.28	13.14	10.28
5786	KS	0000	30.1541	100.9332	-236.0	40	800	26.5	337	24.7	688.8	1.8	1.8	0.3	0.98	5.62	5.75
5787	KS	0000	30.1541	100.9338	-236.0	44	805	26.5	327	24.7	690.4	2.1	1.5	0.2	0.71	8.53	12.10
5788	KS	0000	30.1541	100.9345	-237.2	48	811	26.5	326	24.5	690.4	3.1	1.5	0.3	0.48	4.27	8.87
5789	KS	0010	30.1541	100.9351	-237.4	49	727	27.0	326	24.7	690.4	2.1	0.7	0.3	0.32	1.98	6.23
5790	KS	0000	30.1542	100.9357	-238.2	52	749	27.0	326	24.5	689.4	1.1	1.2	0.5	1.06	2.58	2.44
5791	KS	0010	30.1542	100.9364	-239.7	34	804	27.0	330	24.6	691.4	3.1	0.4	0.6	0.14	0.76	5.29
5792	KS	0100	30.1542	100.9370	-238.8	49	808	27.0	341	24.6	690.4	2.5	1.5	0.1	0.59	29.00	49.36
5793	KS	0000	30.1542	100.9376	-238.8	44	775	27.0	357	24.7	688.8	3.1	1.9	0.3	0.62	6.74	10.78
5794	KS	0000	30.1542	100.9383	-239.0	46	884	27.0	383	24.5	689.9	1.7	1.3	0.6	0.75	2.28	3.05
5795	KS	0000	30.1542	100.9389	-239.5	66	961	27.0	398	24.5	689.4	2.8	1.6	0.3	0.56	5.44	9.80
5796	KS	0000	30.1542	100.9395	-240.2	41	904	27.0	407	24.5	690.9	4.1	1.3	0.5	0.31	2.57	8.29
5797	KS	0000	30.1542	100.9401	-240.2	40	941	27.0	425	24.6	689.9	2.9	1.0	0.3	0.35	3.17	9.00
5798	KS	0000	30.1542	100.9408	-240.2	38	920	28.1	436	24.5	688.3	3.4	1.3	0.4	0.37	3.01	8.03
5799	KS	0010	30.1542	100.9414	-241.0	52	824	28.1	441	24.5	689.9	3.2	0.7	0.4	0.21	1.63	7.89
5800	KS	0000	30.1542	100.9420	-241.2	44	972	28.1	442	24.5	689.4	3.9	1.3	0.4	0.32	3.08	9.60
5801	KS	0000	30.1543	100.9427	-242.2	48	760	28.1	436	24.6	688.3	1.3	1.3	0.3	1.00	3.98	3.98
5802	KS	0000	30.1543	100.9433	-242.7	42	873	28.1	438	24.5	687.3	3.1	1.6	0.3	0.50	5.64	11.18
5803	KS	0000	30.1543	100.9439	-242.7	47	1112	28.1	446	24.5	690.4	4.1	3.0	0.4	0.73	8.29	11.36
5804	KS	0000	30.1543	100.9446	-242.3	44	925	28.1	454	24.5	689.9	3.5	1.2	0.4	0.34	2.83	8.36
5805	KS	0000	30.1543	100.9452	-243.5	42	973	28.1	463	24.5	689.4	3.6	2.1	0.2	0.59	11.07	18.76
5806	KS	0000	30.1543	100.9458	-243.5	55	1017	28.1	470	24.7	688.3	4.1	1.7	0.4	0.42	4.77	11.36

SONORA MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5807	KS	0000	30.1543	100.9465	-243.8	49	1063	29.7	473	24.6	688.8	2.7	1.8	0.4	0.70	4.12	5.92
5808	KS	0000	30.1543	100.9471	-243.7	46	942	29.7	471	24.5	690.4	2.7	2.4	0.3	0.92	7.72	8.41
5809	KS	0000	30.1543	100.9477	-245.5	37	1145	29.7	474	24.5	688.8	5.5	1.7	0.6	0.31	2.83	9.07
5810	KS	0000	30.1543	100.9484	-245.5	33	1023	29.7	477	24.7	688.3	3.9	1.8	0.4	0.47	4.65	9.85
5811	KS	0000	30.1543	100.9490	-245.2	48	1057	29.7	482	24.5	689.4	4.6	1.7	0.4	0.37	3.79	10.29
5812	KS	0000	30.1543	100.9496	-245.8	44	1052	29.7	490	24.7	689.4	2.2	2.3	0.4	1.02	6.25	6.10
5813	KS	0000	30.1544	100.9503	-246.1	56	1073	29.7	497	24.7	688.8	4.1	1.7	0.5	0.42	3.71	8.84
5814	KS	0000	30.1544	100.9509	-246.8	37	1087	29.7	497	24.6	687.3	3.4	1.7	0.6	0.51	2.78	5.49
5815	KS	0000	30.1544	100.9515	-247.1	46	932	29.7	490	24.6	689.4	2.8	1.6	0.4	0.56	3.63	6.53
5816	KS	0000	30.1544	100.9522	-246.8	59	913	29.4	486	24.6	689.4	4.5	1.2	0.4	0.26	2.90	10.97
5817	KS	0000	30.1544	100.9528	-247.3	50	900	29.4	481	24.5	688.8	3.6	1.0	0.4	0.26	2.69	10.19
5818	KS	0000	30.1544	100.9534	-248.3	46	882	29.4	474	24.6	687.8	2.5	1.5	0.3	0.59	5.58	9.50
5819	KS	0000	30.1544	100.9540	-248.8	51	1017	29.4	468	24.6	688.8	3.1	2.7	0.4	0.87	7.25	8.38
5820	KS	0010	30.1544	100.9547	-249.1	42	757	29.4	451	24.7	688.8	3.5	0.6	0.3	0.17	1.87	11.06
5821	KS	0000	30.1544	100.9553	-249.1	54	721	29.4	425	24.6	689.9	3.2	1.2	0.2	0.37	4.83	13.14
5822	KS	0000	30.1544	100.9559	-249.1	40	829	29.4	396	24.5	688.3	2.9	1.0	0.3	0.35	3.91	11.08
5823	KS	0000	30.1544	100.9566	-249.4	48	782	29.4	399	24.5	690.4	2.5	1.3	0.4	0.50	3.52	7.05
5824	KS	0000	30.1545	100.9572	-250.3	53	833	29.4	421	24.6	688.3	3.8	1.4	0.2	0.37	7.25	19.49
5825	KS	0000	30.1545	100.9578	-252.1	43	813	28.2	424	24.5	687.3	1.8	2.3	0.2	1.26	14.05	11.14
5826	KS	0000	30.1545	100.9585	-251.3	35	799	28.2	405	24.5	690.4	2.9	1.8	0.3	0.63	6.48	10.29
5827	KS	0010	30.1545	100.9591	-251.8	44	698	28.2	404	24.5	687.3	3.5	0.6	0.2	0.17	2.52	14.90
5828	KS	0010	30.1545	100.9597	-251.5	49	780	28.2	433	24.5	687.3	3.5	0.6	0.5	0.17	1.29	7.62
5829	KS	0000	30.1545	100.9604	-252.5	42	737	28.2	461	24.5	689.9	2.0	1.4	0.2	0.72	5.74	8.00
5830	KS	0000	30.1545	100.9610	-252.8	42	847	28.2	480	24.5	688.3	2.2	1.8	0.3	0.79	6.45	8.13
5831	KS	0000	30.1545	100.9616	-254.0	35	889	28.2	490	24.5	687.3	3.6	1.4	0.6	0.39	2.51	6.48
5832	KS	0000	30.1545	100.9623	-253.9	42	814	28.2	498	24.5	688.3	3.5	2.0	0.3	0.57	6.53	11.43
5833	KS	0000	30.1545	100.9629	-253.4	47	943	28.2	490	24.5	688.3	2.4	1.6	0.5	0.65	3.38	5.18
5834	KS	0100	30.1545	100.9635	-253.4	54	790	28.3	468	24.5	688.8	2.1	3.1	0.0	1.48	62.13	41.96
5835	KS	0000	30.1545	100.9642	-253.6	36	787	28.3	437	24.3	687.8	2.1	1.5	0.3	0.71	5.80	8.23
5836	KS	0000	30.1546	100.9648	-255.1	56	768	28.3	404	24.3	690.4	1.0	1.1	0.4	1.13	3.02	2.67
5837	KS	0000	30.1546	100.9654	-256.1	38	773	28.3	400	24.5	690.9	2.5	0.9	0.3	0.35	3.11	8.82
5838	KS	0000	30.1546	100.9661	-255.8	42	821	28.3	422	24.5	688.3	3.1	1.3	0.2	0.43	6.22	14.36
5839	KS	0000	30.1546	100.9667	-255.8	40	820	28.3	451	24.5	689.9	3.1	1.8	0.3	0.58	6.00	10.41
5840	QAL	0000	30.1546	100.9673	-256.4	37	928	28.3	472	24.5	690.4	2.8	1.9	0.4	0.69	4.49	6.53
5841	QAL	0000	30.1546	100.9679	-254.7	39	907	28.3	482	24.5	690.4	2.1	2.4	0.4	1.13	5.40	4.78
5842	QAL	0000	30.1546	100.9686	-257.4	42	995	28.3	470	24.5	690.4	2.7	3.0	0.2	1.14	15.65	13.71
5843	QAL	0000	30.1546	100.9692	-258.2	42	1125	28.3	458	24.5	690.9	5.0	1.8	0.6	0.35	2.85	8.09
5844	QAL	0000	30.1546	100.9698	-256.9	50	1109	28.3	456	24.5	690.9	4.2	1.6	0.6	0.39	2.57	6.64
5845	QAL	0000	30.1546	100.9705	-256.9	51	1205	28.3	446	24.5	692.4	4.1	2.7	0.4	0.66	6.22	9.47
5846	QAL	0000	30.1546	100.9711	-258.9	39	1164	28.3	440	24.5	691.4	5.2	1.3	0.6	0.24	2.13	8.75
5847	QAL	0010	30.1546	100.9718	-258.4	45	1221	28.3	432	24.6	689.4	5.7	0.7	0.6	0.13	1.23	9.53
5848	QAL	0000	30.1546	100.9724	-258.7	50	1014	28.3	431	24.6	691.4	6.0	1.9	0.5	0.32	3.77	11.79
5849	QAL	0000	30.1546	100.9730	-258.5	51	1000	28.3	424	24.7	690.4	5.7	1.5	0.4	0.26	3.72	14.42
5850	QAL	0000	30.1546	100.9737	-259.2	52	888	28.3	415	24.7	691.4	3.8	1.5	0.3	0.39	5.80	14.81
5851	KS	0000	30.1546	100.9743	-259.2	36	838	28.3	386	24.7	690.4	3.5	1.6	0.2	0.47	7.60	16.32
5852	KS	0000	30.1546	100.9750	-259.8	51	836	27.9	345	24.7	690.4	2.2	1.0	0.3	0.46	4.06	8.78
5853	KS	0000	30.1545	100.9756	-259.3	33	768	27.9	324	24.5	690.4	2.4	1.6	0.3	0.65	4.76	7.29
5854	KS	0000	30.1545	100.9762	-261.1	45	791	27.9	311	24.7	691.4	1.7	1.5	0.3	0.88	4.27	4.84
5855	KS	0000	30.1545	100.9769	-261.1	54	778	27.9	295	24.7	690.4	2.0	1.4	0.3	0.72	5.30	7.39
5856	KS	0010	30.1545	100.9775	-261.4	47	736	27.9	289	24.7	689.4	3.1	0.4	0.3	0.12	1.17	9.73
5857	KS	0000	30.1545	100.9781	-261.4	46	802	27.9	300	24.7	691.4	2.7	0.8	0.3	0.31	2.35	7.66
5858	KS	0000	30.1545	100.9788	-261.9	51	802	27.9	325	24.7	691.4	2.7	2.3	0.2	0.86	10.22	11.84
5859	KS	0000	30.1545	100.9794	-262.9	32	930	27.9	348	24.7	690.4	1.3	2.1	0.4	1.70	5.53	3.25
5860	KS	0100	30.1545	100.9801	-261.3	58	848	27.9	360	24.5	690.4	2.9	1.1	0.1	0.38	9.89	26.18
5861	KS	0000	30.1545	100.9807	-263.3	49	946	27.6	378	24.5	691.4	2.1	1.6	0.4	0.74	4.12	5.56
5862	KS	0000	30.1545	100.9813	-263.8	40	1040	27.6	381	24.5	690.9	3.2	2.4	0.4	0.76	5.70	7.51
5863	KS	0000	30.1545	100.9820	-263.8	40	929	27.6	354	24.7	690.4	2.5	2.6	0.1	1.03	19.52	18.99

SONORA MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5864	KS	0000	30.1545	100.9826	-263.4	36	941	27.6	331	24.6	690.4	3.2	1.9	0.5	0.60	4.10	6.86
5865	KS	0000	30.1545	100.9832	-262.4	50	884	27.6	333	24.7	690.4	1.7	1.9	0.1	1.15	15.71	13.71
5866	KS	0000	30.1545	100.9839	-264.6	37	972	27.6	356	24.7	691.4	3.5	1.8	0.6	0.53	3.13	5.91
5867	KS	0000	30.1544	100.9845	-265.1	50	783	27.6	399	24.8	691.4	0.7	1.6	0.3	2.22	5.08	2.29
5868	KS	0000	30.1544	100.9852	-264.8	44	991	27.6	435	24.7	688.8	1.8	2.5	0.2	1.38	13.70	9.90
5869	KS	0000	30.1544	100.9858	-264.8	39	915	27.6	452	24.7	690.4	1.1	1.4	0.5	1.26	2.93	2.33
5870	KS	0000	30.1544	100.9864	-265.3	39	861	27.8	476	24.8	689.4	4.2	1.4	0.3	0.33	4.45	13.27
5871	KS	0100	30.1544	100.9871	-265.6	34	921	27.8	489	24.7	688.3	4.1	2.5	0.1	0.62	49.31	79.53
5872	KS	0000	30.1544	100.9877	-266.9	43	974	27.8	494	24.7	689.4	3.6	2.1	0.4	0.59	5.84	9.91
5873	KS	0001	30.1544	100.9883	-265.7	47	945	27.8	502	24.7	688.3	0.8	2.2	0.5	2.64	4.73	1.79
5874	KS	0000	30.1544	100.9890	-266.2	63	891	27.8	502	24.7	689.4	1.4	1.3	0.3	0.90	3.74	4.16
5875	KS	0000	30.1544	100.9896	-266.2	51	932	27.8	495	24.7	689.9	4.9	1.2	0.3	0.24	4.64	19.20
5876	KS	0000	30.1544	100.9903	-266.5	57	969	27.8	492	24.7	689.4	2.5	2.1	0.2	0.85	8.76	10.28
5877	KS	0000	30.1544	100.9909	-267.3	47	878	27.8	495	24.7	688.3	4.2	1.6	0.2	0.39	10.63	27.42
5878	KS	0000	30.1544	100.9915	-266.8	45	921	27.8	500	24.6	691.4	3.6	2.1	0.2	0.59	10.51	17.83
5879	KS	0000	30.1544	100.9922	-267.8	44	955	26.8	510	24.6	688.8	2.1	2.7	0.4	1.27	6.69	5.28
5880	KS	0000	30.1544	100.9928	-267.1	37	958	26.8	502	24.5	688.8	3.2	1.8	0.5	0.55	3.78	6.86
5881	KS	0000	30.1543	100.9934	-267.1	51	771	26.8	488	24.7	688.3	2.0	1.4	0.2	0.72	7.25	10.10
5882	KS	0000	30.1543	100.9941	-266.9	36	842	26.8	466	24.7	690.4	2.7	2.1	0.4	0.81	5.39	6.68
5883	KS	0000	30.1543	100.9947	-268.4	49	903	26.8	456	24.6	691.4	3.5	1.3	0.4	0.36	3.4	9.52
5884	KS	0100	30.1543	100.9954	-268.5	51	908	26.8	451	24.7	688.3	3.9	3.1	0.0	0.79	62.13	78.32
5885	KS	0000	30.1543	100.9960	-269.5	38	959	26.8	440	24.7	688.8	2.1	2.3	0.4	1.09	6.42	5.88
5886	KS	0000	30.1543	100.9966	-269.5	40	842	26.8	420	24.7	691.4	2.9	1.6	0.4	0.53	4.35	8.23
5887	KS	0100	30.1543	100.9973	-269.5	49	829	26.8	393	24.8	689.9	2.1	2.4	0.0	1.16	48.81	41.96
5888	KS	0000	30.1543	100.9979	-269.1	43	738	27.8	358	24.6	691.4	1.0	2.3	0.2	2.34	12.49	5.33
5889	KS	0010	30.1543	100.9986	-268.6	49	826	27.8	338	24.6	689.4	1.7	0.4	0.4	0.26	1.12	4.22
5890	KS	0000	30.1543	100.9992	-269.8	42	781	27.8	338	24.6	691.4	2.4	1.5	0.3	0.62	5.58	8.97
5891	KS	0000	30.1543	100.9997	-269.8	50	879	27.8	366	24.7	689.9	1.8	1.9	0.2	1.06	8.98	8.49
5892	KS	0000	30.1543	101.0007	-269.4	43	781	27.8	399	24.7	690.4	3.8	1.3	0.4	0.35	3.53	10.01
5893	KS	0000	30.1543	101.0011	-270.2	42	800	27.8	422	24.6	690.4	2.5	0.8	0.2	0.32	3.32	10.28
5894	KS	0000	30.1543	101.0017	-270.2	39	911	27.8	449	24.7	691.4	4.1	2.0	0.3	0.49	5.93	12.05
5895	QU	0000	30.1542	101.0024	-270.2	40	828	27.8	470	24.7	690.4	2.5	1.7	0.3	0.68	4.91	7.26
5896	QU	0000	30.1542	101.0030	-270.8	53	773	27.8	482	24.7	690.4	1.8	1.0	0.3	0.53	3.63	6.86
5897	QU	0000	30.1542	101.0037	-270.8	49	868	27.9	479	24.8	690.4	2.1	2.2	0.4	1.06	5.18	4.90
5898	QU	0000	30.1542	101.0043	-270.8	42	940	27.9	470	24.6	690.4	2.2	1.9	0.7	0.86	2.95	3.43
5899	QU	0010	30.1542	101.0049	-271.5	38	1002	27.9	474	24.7	690.9	5.6	0.0	0.8	0.00	0.00	6.94
5900	QU	0000	30.1542	101.0056	-271.5	59	1157	27.9	481	24.7	690.9	2.0	2.8	0.4	1.44	6.89	4.80
5901	QU	0000	30.1542	101.0062	-272.2	47	1162	27.9	477	24.9	690.9	4.5	2.2	0.4	0.50	5.58	11.25
5902	QU	0000	30.1542	101.0068	-272.7	49	1280	27.9	470	24.7	690.4	2.9	2.5	0.4	0.86	5.60	6.55
5903	KS	0000	30.1542	101.0075	-273.0	50	1142	27.9	463	24.7	692.9	5.3	1.8	0.8	0.33	2.29	6.86
5904	KS	0000	30.1542	101.0081	-272.6	49	1138	27.9	456	24.8	691.4	3.8	1.0	0.9	0.25	1.10	4.31
5905	KS	0000	30.1542	101.0088	-272.8	41	1073	27.9	456	24.8	691.4	3.8	2.7	0.8	0.71	3.31	4.69
5906	KS	0000	30.1542	101.0094	-273.1	52	961	29.7	463	24.9	690.9	2.2	1.6	0.6	0.69	2.63	3.78
5907	KS	0000	30.1542	101.0100	-274.1	42	879	29.7	446	24.7	690.9	1.4	3.7	0.2	2.64	17.26	6.53
5908	KS	0000	30.1542	101.0107	-273.7	40	934	29.7	408	24.9	692.9	3.2	2.1	0.3	0.64	8.12	12.61
5909	KS	0000	30.1541	101.0113	-274.2	46	825	29.7	367	24.8	691.4	2.7	1.6	0.3	0.61	5.50	8.99
5910	KS	0000	30.1541	101.0119	-274.2	55	856	29.7	335	24.8	692.4	1.3	4.0	0.2	3.17	21.75	6.86
5911	KS	0000	30.1541	101.0126	-274.7	41	906	29.7	349	24.9	692.4	2.8	1.9	0.3	0.69	7.54	10.97
5912	K	0100	30.1541	101.0132	-274.5	41	822	29.7	383	25.0	692.9	1.0	2.9	0.0	2.95	57.69	19.58
5913	KS	0000	30.1541	101.0139	-275.8	53	839	29.7	397	24.9	692.4	2.4	1.2	0.5	0.50	2.58	5.18
5914	KS	0000	30.1541	101.0145	-273.8	33	836	29.7	396	25.0	690.4	2.7	3.2	0.1	1.20	22.27	18.61
5915	KS	0000	30.1541	101.0151	-275.8	39	830	30.3	389	25.0	692.4	3.2	1.3	0.5	0.39	2.52	6.44
5916	KS	0000	30.1541	101.0158	-275.4	46	962	30.3	359	24.9	691.4	1.3	1.8	0.3	1.47	5.33	3.63
5917	KS	0000	30.1541	101.0164	-276.9	56	829	30.3	328	25.1	692.4	3.6	1.2	0.3	0.33	3.87	11.89
5918	KS	0000	30.1541	101.0171	-276.1	33	808	30.3	319	25.0	692.4	2.4	1.9	0.3	0.81	7.25	8.97
5919	KS	0000	30.1541	101.0177	-276.9	55	782	30.3	344	25.0	691.4	3.8	1.8	0.2	0.47	10.24	21.78
5920	KS	0000	30.1541	101.0183	-276.7	50	791	30.3	376	24.9	690.4	3.4	2.0	0.2	0.59	8.16	13.71

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5921	KS	0100	30.1541	101.0190	-278.2	57	863	30.3	390	25.0	692.9	2.8	2.7	0.1	0.95	37.29	39.18
5922	KS	0000	30.1541	101.0196	-278.2	44	824	30.3	404	25.0	690.4	2.1	2.3	0.2	1.09	11.24	10.28
5923	KS	0000	30.1540	101.0202	-277.7	58	861	30.3	412	24.9	690.4	2.9	2.1	0.4	0.71	5.21	7.39
5924	KS	0100	30.1540	101.0209	-277.8	40	915	31.1	395	24.9	690.9	2.5	2.7	0.1	1.09	29.81	27.42
5925	KS	0000	30.1540	101.0215	-278.1	57	870	31.1	372	24.9	691.4	0.7	1.8	0.3	2.64	6.04	2.29
5926	KS	0000	30.1540	101.0222	-278.3	50	820	31.1	361	25.0	692.4	2.2	1.7	0.2	0.76	7.58	9.97
5927	KS	0000	30.1540	101.0228	-278.3	45	881	31.1	376	24.9	688.3	2.7	2.3	0.3	0.86	6.81	7.90
5928	KS	0000	30.1540	101.0234	-277.9	49	932	31.1	394	25.1	689.4	2.2	2.2	0.4	0.99	5.88	5.93
5929	KS	0000	30.1540	101.0241	-279.2	47	861	31.1	392	25.0	690.4	2.7	2.4	0.2	0.89	10.09	11.33
5930	KS	0100	30.1540	101.0247	-279.9	49	879	31.1	367	25.1	690.4	3.2	1.7	0.0	0.53	34.02	64.34
5931	KS	0000	30.1540	101.0253	-280.9	50	760	31.1	347	25.1	691.4	2.4	1.3	0.2	0.53	6.16	11.65
5932	KS	0000	30.1540	101.0260	-280.8	34	762	31.1	342	25.0	690.4	3.2	0.7	0.3	0.23	2.42	10.52
5933	KS	0100	30.1540	101.0266	-280.8	46	707	29.3	345	25.1	690.4	1.8	1.4	0.1	0.77	19.68	25.46
5934	KS	0100	30.1540	101.0273	-280.8	42	843	29.3	357	25.0	693.4	3.1	1.9	0.1	0.62	23.57	37.71
5935	KS	0000	30.1540	101.0279	-281.0	37	758	29.3	358	25.0	692.9	2.8	1.3	0.2	0.48	5.93	12.47
5936	KS	0100	30.1540	101.0285	-281.7	35	742	29.3	309	25.1	689.4	3.2	1.9	0.1	0.60	20.95	35.04
5937	KS	0000	30.1539	101.0292	-282.0	45	637	29.3	281	25.1	690.9	2.4	1.1	0.1	0.47	9.89	21.19
5938	QU	0000	30.1539	101.0298	-281.7	40	654	29.3	340	25.0	690.4	2.5	1.0	0.1	0.41	7.25	17.63
5939	QU	0000	30.1539	101.0304	-281.7	29	731	29.3	412	25.1	691.4	2.0	1.0	0.4	0.49	2.30	4.68
5940	QU	0100	30.1539	101.0311	-279.1	33	836	29.3	457	25.1	692.4	2.4	2.5	0.1	1.06	30.82	29.14
5941	QU	0000	30.1539	101.0317	-282.8	31	764	29.3	478	25.2	689.4	3.9	1.0	0.2	0.26	5.64	21.33
5942	QU	0100	30.1539	101.0324	-283.6	45	686	30.0	495	25.1	690.4	1.8	1.9	0.1	1.06	31.42	29.71
5943	QU	0000	30.1539	101.0330	-283.6	52	948	30.0	527	25.1	691.4	2.4	2.0	0.2	0.84	8.90	10.60
5944	QU	0100	30.1539	101.0336	-283.4	42	1020	30.0	535	25.2	691.4	4.5	2.6	0.1	0.58	23.07	39.89
5945	KS	0000	30.1539	101.0343	-283.4	43	1007	30.0	544	25.3	690.9	2.8	1.0	0.6	0.34	1.57	4.57
5946	KS	0010	30.1539	101.0349	-283.7	52	716	30.0	535	25.3	690.4	3.2	0.7	0.5	0.23	1.37	5.95
5947	KS	0000	30.1539	101.0356	-284.7	46	826	30.0	483	25.3	690.4	2.0	2.3	0.3	1.17	6.61	5.65
5948	KS	0000	30.1539	101.0362	-285.0	50	850	30.0	456	25.3	691.4	2.0	1.9	0.2	0.98	9.92	10.10
5949	KS	0100	30.1539	101.0368	-286.0	41	743	30.0	448	25.3	690.9	2.8	2.4	0.0	0.85	47.33	55.94
5950	KS	0000	30.1539	101.0375	-286.3	52	804	30.0	445	25.4	691.4	2.2	1.5	0.4	0.66	3.92	5.93
5951	KS	0000	30.1538	101.0381	-286.3	39	803	27.9	443	25.5	691.4	2.0	2.2	0.2	1.13	14.50	12.80
5952	KS	0000	30.1538	101.0387	-285.9	48	899	27.9	427	25.4	690.4	2.0	1.4	0.2	0.72	5.99	8.35
5953	KS	0000	30.1538	101.0394	-286.6	40	872	27.9	416	25.4	690.4	3.4	1.2	0.4	0.35	3.05	8.66
5954	KS	0000	30.1538	101.0400	-287.4	62	887	27.9	429	25.5	690.4	1.4	2.4	0.2	1.75	10.88	6.23
5955	KS	0100	30.1538	101.0407	-287.1	53	905	27.9	429	25.5	690.4	2.0	2.4	0.1	1.21	19.34	16.00
5956	KS	0000	30.1538	101.0413	-288.2	36	842	27.9	406	25.6	690.4	2.7	2.4	0.2	0.92	10.88	11.84
5957	KS	0000	30.1538	101.0419	-288.2	40	814	27.9	389	25.5	692.4	2.2	1.5	0.3	0.66	4.40	6.65
5958	KS	0000	30.1538	101.0426	-287.2	35	774	27.9	367	25.6	691.4	1.0	1.8	0.3	1.81	5.12	2.82
5959	KS	0000	30.1538	101.0432	-289.5	42	779	27.9	333	25.7	690.9	1.5	2.1	0.3	1.35	6.35	4.71
5960	KS	0000	30.1538	101.0438	-289.8	39	804	27.8	336	25.6	690.4	2.8	2.6	0.2	0.93	10.57	11.43
5961	KS	0000	30.1538	101.0445	-289.3	44	762	27.8	372	25.5	692.4	1.0	1.6	0.2	1.66	7.60	4.57
5962	KS	0100	30.1538	101.0451	-290.6	63	791	27.8	414	25.6	690.4	1.7	1.8	0.1	1.06	14.50	13.71
5963	KS	0000	30.1538	101.0458	-290.6	55	794	27.8	413	25.7	690.4	2.1	2.2	0.2	1.06	9.89	9.35
5964	KS	0000	30.1538	101.0464	-290.4	34	834	27.8	377	25.5	690.4	1.1	2.2	0.3	1.98	6.40	3.23
5965	KS	0000	30.1537	101.0470	-291.7	48	918	27.8	346	25.6	690.4	2.2	2.4	0.1	1.09	17.09	15.67
5966	KS	0000	30.1537	101.0477	-292.2	44	748	27.8	345	25.6	691.4	2.1	1.6	0.1	0.74	12.69	17.14
5967	KS	0100	30.1537	101.0483	-292.7	39	793	27.8	334	25.7	690.4	1.5	2.2	0.0	1.44	44.38	30.77
5968	KS	0000	30.1537	101.0489	-291.8	39	776	27.8	368	25.6	687.8	3.1	1.3	0.2	0.41	7.70	18.85
5969	KS	0000	30.1537	101.0496	-291.8	48	728	29.1	415	25.6	688.8	2.9	1.8	0.3	0.63	7.25	11.52
5970	KS	0000	30.1537	101.0502	-292.8	47	826	29.1	425	25.5	690.4	3.4	1.2	0.4	0.35	3.05	8.66
5971	KS	0100	30.1537	101.0509	-294.5	44	745	29.1	391	25.7	691.4	2.2	1.5	0.1	0.66	29.00	43.88
5972	KS	0000	30.1537	101.0515	-295.0	47	766	29.1	348	25.7	692.4	1.8	1.2	0.2	0.65	5.27	8.10
5973	KS	0000	30.1537	101.0521	-295.0	36	754	29.1	342	25.7	689.4	0.7	2.3	0.2	3.28	14.05	4.28
5974	KS	0000	30.1537	101.0528	-295.0	36	755	29.1	358	25.6	691.4	2.8	1.8	0.3	0.66	6.25	9.46
5975	KS	0100	30.1537	101.0534	-295.0	42	770	29.1	393	25.6	690.9	2.7	1.6	0.1	0.61	17.72	28.95
5976	KS	0000	30.1537	101.0540	-296.1	36	789	29.1	422	25.7	690.4	2.7	1.3	0.2	0.47	5.36	11.33
5977	KS	0010	30.1537	101.0547	-296.3	51	750	29.1	388	25.7	690.9	2.8	0.6	0.2	0.21	2.52	11.92

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5978	KS	0000	30.1537	101.0553	-297.3	36	781	29.4	347	25.7	689.9	3.9	0.7	0.2	0.19	3.15	16.69
5979	KS	0000	30.1536	101.0560	-298.3	51	878	29.4	358	25.7	689.4	3.4	2.2	0.3	0.66	6.80	10.29
5980	KS	0000	30.1536	101.0566	-297.9	47	783	29.4	352	25.8	690.9	2.5	1.6	0.2	0.62	8.96	14.52
5981	KS	0000	30.1536	101.0572	-298.2	55	884	29.4	313	25.8	690.4	2.5	2.4	0.2	0.97	11.39	11.75
5982	KS	0000	30.1536	101.0579	-298.4	35	807	29.4	302	25.8	693.4	2.5	1.8	0.3	0.71	6.96	9.87
5983	KS	0000	30.1536	101.0585	-299.2	54	858	29.4	320	25.8	689.9	2.0	1.3	0.3	0.64	4.74	7.39
5984	KS	0000	30.1536	101.0592	-300.0	51	810	29.4	349	25.8	690.4	3.5	1.3	0.1	0.36	9.48	26.37
5985	KS	0000	30.1536	101.0598	-300.3	37	829	29.4	358	25.8	690.4	1.0	2.7	0.2	2.80	14.90	5.33
5986	KS	0010	30.1536	101.0604	-300.4	54	764	29.4	360	25.8	691.4	3.9	0.0	0.3	0.00	0.00	12.39
5987	KS	0000	30.1536	101.0611	-300.3	36	816	29.3	369	25.9	690.4	3.5	0.8	0.3	0.23	2.66	11.43
5988	KS	0000	30.1536	101.0617	-301.1	41	739	29.3	370	25.8	690.4	1.5	1.0	0.3	0.67	4.06	6.03
5989	KS	0000	30.1536	101.0623	-301.4	45	782	29.3	389	25.9	690.9	2.1	2.3	0.1	1.09	18.73	17.14
5990	KS	0000	30.1536	101.0630	-300.6	42	854	29.3	411	25.9	690.4	2.5	2.6	0.3	1.03	8.46	8.23
5991	KS	0000	30.1536	101.0636	-302.4	39	784	29.3	421	25.9	692.4	3.5	1.9	0.3	0.55	7.54	13.71
5992	KS	0010	30.1536	101.0643	-302.0	55	832	29.3	427	25.9	690.9	2.1	0.6	0.3	0.28	1.76	6.23
5993	KS	0000	30.1535	101.0649	-302.5	47	792	29.3	431	26.1	689.4	1.4	1.9	0.5	1.37	3.70	2.69
5994	KS	0000	30.1535	101.0655	-304.0	47	850	29.3	400	25.9	690.4	1.8	2.4	0.3	1.34	8.87	6.60
5995	KS	0100	30.1535	101.0662	-304.7	33	786	29.3	358	26.1	693.4	2.0	3.2	-0.1	1.62	63.61	39.16
5996	KS	0000	30.1535	101.0668	-305.3	43	664	30.3	324	25.9	690.4	2.1	1.3	0.2	0.63	6.87	10.83
5997	KS	0000	30.1535	101.0674	-305.8	63	722	30.3	308	25.9	690.4	2.0	1.7	0.3	0.87	6.42	7.39
5998	KS	0010	30.1535	101.0681	-305.8	42	648	30.3	327	25.9	691.4	1.8	0.7	0.2	0.37	3.63	9.90
5999	KS	0000	30.1535	101.0687	-305.8	45	744	30.3	383	26.1	691.4	2.0	1.8	0.1	0.94	12.95	13.71
6000	KS	0000	30.1535	101.0694	-306.4	51	767	30.3	434	25.9	690.4	1.1	1.7	0.4	1.52	4.51	2.97
6001	KS	0000	30.1535	101.0700	-307.2	41	800	30.3	439	25.9	690.4	1.8	1.7	0.3	0.94	6.18	6.60
6002	KS	0100	30.1535	101.0706	-307.2	44	707	30.3	398	26.1	690.4	2.0	2.0	0.1	1.02	39.15	38.39
6003	KS	0000	30.1535	101.0713	-307.9	41	667	30.3	392	26.1	690.4	1.0	2.1	0.2	2.12	9.67	4.57
6004	KS	0000	30.1535	101.0719	-307.5	45	651	30.3	432	26.1	690.9	2.7	2.9	0.2	1.09	16.63	15.32
6005	KS	0100	30.1535	101.0725	-309.8	53	672	29.0	472	26.1	691.4	0.8	1.4	0.1	1.67	27.55	16.45
6006	KS	0000	30.1534	101.0732	-309.0	49	658	29.0	490	25.9	692.4	1.7	1.6	0.2	0.93	9.52	10.28
6007	KS	0010	30.1534	101.0738	-309.5	36	832	29.0	460	26.1	691.4	2.9	0.5	0.6	0.18	0.89	5.05
6008	KS	0000	30.1534	101.0745	-311.6	45	654	29.0	438	26.1	690.4	2.5	1.1	0.3	0.44	4.03	9.14
6009	KS	0000	30.1534	101.0751	-311.1	44	793	29.0	432	26.1	692.4	3.8	1.0	0.3	0.27	4.06	14.81
6010	KS	0010	30.1534	101.0757	-311.1	60	718	29.0	438	26.1	690.9	3.1	0.3	0.3	0.10	1.04	10.78
6011	KS	0000	30.1534	101.0764	-311.6	55	795	29.0	468	26.1	691.4	0.8	2.7	0.2	3.26	14.90	4.57
6012	KS	0000	30.1534	101.0770	-313.3	45	809	29.0	499	26.1	689.4	3.6	1.5	0.4	0.41	3.82	9.38
6013	KS	0000	30.1534	101.0777	-312.6	41	810	29.0	496	25.9	691.4	3.4	1.7	0.2	0.51	8.78	17.32
6014	KS	0100	30.1534	101.0783	-313.1	42	900	27.5	481	26.1	690.9	2.8	2.5	0.0	0.90	50.29	55.94
6015	KS	0000	30.1534	101.0789	-313.1	36	833	27.5	445	26.1	692.4	2.5	1.4	0.5	0.56	2.76	4.94
6016	KS	0000	30.1534	101.0796	-313.2	47	722	27.5	408	26.1	692.4	2.5	1.0	0.3	0.41	3.50	8.51
6017	KS	0000	30.1534	101.0802	-313.9	44	800	27.5	395	26.1	690.9	2.1	2.4	0.2	1.13	10.55	9.35
6018	KS	0000	30.1534	101.0808	-313.4	35	661	27.5	420	26.1	692.4	3.5	1.5	0.2	0.42	9.67	22.85
6019	KS	0101	30.1534	101.0815	-315.7	60	771	27.5	458	26.1	690.9	0.0	1.9	0.1	19.23	15.71	0.00
6020	KS	0000	30.1533	101.0821	-316.3	43	791	27.5	475	26.1	690.4	2.7	1.2	0.3	0.45	4.64	10.42
6021	KS	0001	30.1533	101.0828	-316.3	38	755	27.5	475	25.9	692.9	0.0	1.9	0.3	19.23	5.89	0.00
602[illegible]	KS	0000	30.1533	101.0834	-317.3	37	757	27.5	455	26.1	691.4	1.7	0.9	0.3	0.53	2.56	4.84
602[illegible]	KS	0000	30.1533	101.0840	-317.3	40	718	27.1	409	25.9	692.9	2.1	1.2	0.3	0.56	4.46	7.91
602[illegible]	KS	0000	30.1533	101.0847	-317.1	57	748	27.1	381	25.9	692.4	3.8	1.3	0.2	0.33	6.85	20.57
6025	KS	0000	30.1533	101.0853	-318.4	49	835	27.1	371	26.1	692.4	0.8	2.4	0.2	2.91	11.96	4.11
6026	KS	0000	30.1533	101.0859	-319.1	48	797	27.1	365	26.1	692.4	2.1	2.1	0.2	1.02	11.68	11.43
6027	KS	0000	30.1533	101.0866	-319.1	46	747	27.1	356	26.1	693.9	0.8	2.1	0.1	2.56	17.52	6.86
6028	KS	0100	30.1533	101.0872	-318.7	57	802	27.1	349	25.9	692.4	1.8	2.7	0.1	1.51	53.66	35.65
6029	KS	0000	30.1533	101.0879	-320.5	53	771	27.1	372	26.1	692.4	2.0	1.5	0.3	0.76	5.58	7.39
6030	KS	0000	30.1533	101.0885	-321.0	52	837	27.1	415	26.1	690.4	2.2	1.9	0.3	0.86	7.25	8.44
6031	KS	0000	30.1533	101.0891	-322.5	44	880	27.1	457	26.1	692.4	4.1	1.3	0.2	0.33	6.22	18.94
6032	KS	0000	30.1533	101.0898	-322.1	47	943	25.8	481	26.1	692.9	3.5	1.9	0.4	0.55	5.10	9.27
6033	KS	0000	30.1533	101.0904	-322.1	50	973	25.8	486	26.1	690.9	3.5	2.1	0.4	0.61	4.89	7.97
6034	KS	0000	30.1532	101.0910	-323.1	47	900	25.8	479	26.1	692.4	4.1	1.3	0.4	0.31	2.80	9.04

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6035	KS	0000	30.1532	101.0917	-322.8	54	810	25.8	477	26.1	692.4	1.7	2.0	0.3	1.19	6.75	5.68
6036	KS	0000	30.1532	101.0923	-324.2	45	807	25.8	468	26.1	692.4	2.2	1.3	0.3	0.59	5.02	8.44
6037	KS	0000	30.1532	101.0930	-324.2	40	703	25.8	435	26.1	692.9	2.5	1.0	0.2	0.41	4.41	10.73
6038	KS	0000	30.1532	101.0936	-325.7	36	732	25.8	398	26.2	692.9	4.1	0.8	0.3	0.20	2.96	14.73
6039	KS	0000	30.1532	101.0942	-325.7	29	697	25.8	379	26.1	690.9	2.9	1.6	0.2	0.53	6.62	12.52
6040	KS	0100	30.1532	101.0949	-324.8	57	688	25.8	405	26.1	691.4	1.5	1.9	0.1	1.25	37.71	30.17
6041	KS	0000	30.1532	101.0955	-327.5	45	705	25.7	437	26.2	692.4	3.1	0.9	0.4	0.29	2.35	8.16
6042	KS	0000	30.1532	101.0961	-326.5	38	834	25.7	452	26.1	692.9	3.4	2.3	0.4	0.68	6.42	9.40
6043	KS	0100	30.1532	101.0968	-327.5	46	693	25.7	460	26.1	692.4	1.0	1.6	0.1	1.66	19.94	12.00
6044	KS	0000	30.1532	101.0974	-328.1	46	772	25.7	466	26.1	692.4	1.4	0.7	0.3	0.53	2.20	4.16
6045	KS	0000	30.1532	101.0981	-328.1	52	802	25.7	473	26.0	692.9	3.4	1.8	0.3	0.53	6.45	12.19
6046	KS	0000	30.1532	101.0987	-328.6	52	809	25.7	481	25.9	694.9	3.2	1.3	0.3	0.41	4.35	10.52
6047	KS	0010	30.1532	101.0993	-328.9	45	838	25.7	482	26.1	694.4	3.8	0.4	0.5	0.10	0.76	7.71
6048	KS	0000	30.1531	101.1000	-329.2	33	856	25.7	465	26.1	693.4	3.2	1.3	0.5	0.39	2.37	6.07
6049	KS	0000	30.1531	101.1006	-330.5	45	756	25.7	441	26.1	691.4	2.9	0.9	0.2	0.30	3.63	12.00
6050	KS	0000	30.1531	101.1013	-329.7	56	711	24.8	416	26.1	693.4	2.8	0.9	0.4	0.32	2.12	6.69
6051	KS	0100	30.1531	101.1019	-329.7	28	835	24.8	429	25.9	692.4	3.5	1.7	0.0	0.49	34.02	69.93
6052	KS	0000	30.1531	101.1025	-330.9	48	760	24.8	471	26.1	692.4	1.3	1.8	0.1	1.47	12.95	8.81
6053	KS	0100	30.1531	101.1032	-331.9	59	829	24.8	514	26.1	692.4	4.2	1.7	0.0	0.41	34.02	83.92
6054	QAL	0000	30.1531	101.1038	-332.7	42	885	24.8	552	26.1	692.9	3.5	2.0	0.4	0.57	5.29	9.27
6055	QAL	0000	30.1531	101.1044	-333.2	47	1001	24.8	548	26.1	692.9	3.2	1.3	0.8	0.41	1.70	4.10
6056	QAL	0000	30.1531	101.1051	-333.5	38	1035	24.8	556	26.1	690.9	4.2	1.7	0.4	0.41	3.97	9.80
6057	QAL	0000	30.1531	101.1057	-333.5	43	1043	24.8	569	26.1	692.4	4.9	1.8	0.4	0.36	4.58	12.63
6058	QAL	0000	30.1531	101.1064	-333.8	46	1147	24.8	569	26.1	693.9	2.7	1.5	0.8	0.56	1.75	3.14
6059	QAL	0000	30.1531	101.1070	-336.0	35	1147	25.2	569	26.3	692.9	5.0	1.6	0.9	0.32	1.77	5.49
6060	QAL	0000	30.1531	101.1076	-335.9	46	1101	25.2	564	26.1	691.4	3.1	1.7	0.9	0.55	1.79	3.24
6061	QAL	0010	30.1531	101.1083	-336.4	43	1089	25.2	560	26.2	692.4	5.0	0.1	1.0	0.01	0.07	5.09
6062	QAL	0000	30.1530	101.1089	-336.4	38	1058	25.2	560	26.1	692.4	3.2	1.5	0.3	0.46	4.53	9.86
6063	QAL	0000	30.1530	101.1095	-337.1	41	1025	25.2	560	26.1	691.4	4.2	1.3	0.6	0.30	2.28	7.62
6064	QAL	0000	30.1530	101.1102	-336.5	49	967	25.2	564	26.1	692.9	2.4	0.9	0.4	0.37	2.07	5.55
6065	QAL	0000	30.1530	101.1108	-337.2	42	959	25.2	569	26.2	692.4	2.4	1.6	0.7	0.65	2.27	3.48
6066	QAL	0000	30.1530	101.1115	-339.7	46	1069	25.2	589	26.3	693.4	2.8	4.3	0.4	1.53	11.07	7.22
6067	QAL	0000	30.1530	101.1121	-341.0	44	1121	25.2	589	26.2	690.9	4.6	1.6	0.5	0.34	3.31	9.84
6068	QAL	0000	30.1530	101.1127	-340.6	43	946	26.3	581	26.1	692.4	4.2	1.7	0.5	0.41	3.55	8.75
6069	QAL	0000	30.1530	101.1134	-338.6	46	1129	26.3	573	26.1	690.9	3.6	1.3	0.8	0.35	1.52	4.40
6070	QAL	0010	30.1530	101.1140	-340.8	44	1077	26.3	573	26.1	692.9	4.1	0.5	0.7	0.13	0.78	6.12
6071	QAL	0000	30.1530	101.1146	-341.8	54	1100	26.3	560	26.2	692.4	2.4	1.3	0.7	0.53	1.76	3.33
6072	QAL	0000	30.1530	101.1153	-343.7	36	728	26.3	506	26.1	691.4	2.1	0.9	0.4	0.42	2.35	5.56
6073	QAL	0000	30.1530	101.1159	-342.2	56	847	26.3	491	26.3	692.4	2.8	1.2	0.3	0.42	3.74	8.85
6074	KS	0010	30.1530	101.1166	-342.2	56	762	26.3	519	26.1	693.4	2.8	0.7	0.5	0.24	1.36	5.71
6075	KS	0000	30.1530	101.1172	-343.9	35	872	26.3	544	26.2	692.9	2.4	1.5	0.6	0.62	2.42	3.89
6076	KS	0100	30.1530	101.1178	-344.4	49	895	26.3	523	26.1	690.4	2.0	2.4	0.1	1.25	18.41	14.77
6077	KS	0000	30.1530	101.1185	-344.1	56	789	26.4	480	26.1	692.9	2.1	1.3	0.5	0.63	2.72	4.29
6078	KS	0000	30.1530	101.1191	-345.9	32	770	26.4	463	26.1	692.4	2.1	1.4	0.2	0.67	7.65	11.43
6079	KS	0000	30.1530	101.1197	-346.1	47	838	26.4	480	26.1	691.4	2.9	0.8	0.5	0.28	1.70	6.13
6080	KS	0000	30.1530	101.1204	-345.7	38	762	26.4	481	26.2	692.4	3.9	2.4	0.2	0.62	9.97	16.00
6081	KS	0000	30.1530	101.1210	-346.7	43	719	26.4	431	26.1	692.4	2.0	2.4	0.2	1.21	11.60	9.60
6082	KS	0000	30.1530	101.1217	-347.5	54	712	26.4	387	26.1	690.4	1.5	1.1	0.1	0.72	7.77	10.77
6083	KS	0000	30.1530	101.1223	-347.5	45	769	26.4	360	26.1	692.9	1.3	1.8	0.3	1.41	6.00	4.26
6084	KS	0100	30.1530	101.1229	-347.3	43	816	26.4	376	26.1	692.9	1.4	2.5	0.0	1.80	50.29	27.97
6085	KS	0000	30.1530	101.1236	-348.1	37	690	26.4	433	26.1	691.4	1.7	1.0	0.3	0.57	3.04	5.31
6086	KS	0000	30.1530	101.1242	-348.1	53	754	27.3	459	26.1	692.4	1.8	1.3	0.3	0.73	5.22	7.13
6087	KS	0010	30.1530	101.1248	-349.3	50	718	27.3	425	25.9	689.4	1.3	0.4	0.4	0.35	1.06	3.01
6088	KS	0000	30.1530	101.1255	-349.8	39	709	27.3	411	26.1	692.9	2.0	1.8	0.3	0.94	6.04	6.40
6089	KS	0100	30.1531	101.1261	-350.0	50	770	27.3	407	26.1	692.4	1.3	2.5	0.0	2.00	50.29	25.17
6090	KS	0000	30.1531	101.1268	-350.3	40	846	27.3	378	26.1	690.4	1.4	2.4	0.3	1.75	8.25	4.73
6091	KS	0000	30.1531	101.1274	-351.3	38	808	27.3	307	25.9	691.4	1.4	1.8	0.2	1.32	10.07	7.62

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6092	KS	0000	30.1531	101.1280	-350.9	53	834	27.3	256	26.1	690.9	1.8	1.1	0.4	0.61	3.02	4.95
6093	KS	0000	30.1531	101.1287	-351.6	59	903	27.3	249	26.1	692.9	2.9	1.3	0.4	0.43	3.33	7.78
6094	KS	0000	30.1531	101.1293	-352.1	47	817	27.3	247	26.1	691.4	1.7	1.3	0.3	0.75	4.11	5.49
6095	KS	0000	30.1531	101.1299	-353.1	46	816	30.4	247	25.9	692.4	2.5	1.8	0.3	0.71	6.00	8.51
6096	KS	0100	30.1531	101.1306	-353.0	43	911	30.4	252	25.9	691.4	3.4	1.8	0.1	0.53	34.80	65.82
6097	KS	0000	30.1531	101.1312	-353.0	42	899	30.4	256	25.9	690.9	1.5	1.6	0.4	1.01	3.71	3.68
6098	KS	0000	30.1531	101.1319	-353.0	56	921	30.4	259	25.9	691.4	3.2	2.1	0.2	0.64	10.69	16.60
6099	KS	0000	30.1531	101.1325	-353.0	26	858	30.4	258	25.9	692.9	2.9	1.6	0.2	0.53	9.52	18.00
6100	KS	0010	30.1531	101.1331	-352.7	43	683	30.4	259	25.9	690.4	2.0	0.4	0.3	0.19	1.30	6.86
6101	KS	0000	30.1531	101.1338	-353.9	59	778	30.4	266	25.9	690.4	2.8	0.7	0.3	0.26	2.42	9.14
6102	KS	0010	30.1531	101.1344	-356.2	51	776	30.4	267	26.1	689.9	2.7	0.3	0.3	0.11	0.94	8.41
6103	KS	0000	30.1531	101.1350	-356.2	39	803	30.4	263	26.1	689.4	2.5	0.7	0.5	0.26	1.26	4.75
6104	KS	0000	30.1531	101.1357	-353.8	38	839	30.0	265	25.9	690.4	2.5	2.0	0.5	0.79	4.26	5.37
6105	KS	0000	30.1531	101.1363	-355.3	52	826	30.0	280	26.1	690.4	2.5	1.8	0.4	0.71	4.46	6.33
6106	KS	0000	30.1531	101.1370	-356.3	45	904	30.0	297	26.1	690.4	2.5	2.6	0.1	1.03	19.52	18.99
6107	KS	0000	30.1531	101.1376	-357.0	24	777	30.0	312	26.1	690.9	3.1	1.6	0.2	0.50	8.01	15.88
6108	KS	0000	30.1531	101.1382	-356.2	48	723	30.0	320	26.1	689.4	2.4	2.2	0.3	0.93	8.70	9.32
6109	KS	0010	30.1531	101.1389	-356.2	62	767	30.0	353	26.1	689.9	1.8	0.3	0.3	0.16	0.97	5.94
6110	KS	0000	30.1531	101.1395	-357.0	47	741	30.0	411	25.9	688.3	2.0	1.6	0.2	0.79	8.46	10.66
6111	KS	0000	30.1531	101.1401	-357.5	42	819	30.0	482	25.8	690.4	2.1	1.8	0.3	0.85	5.62	6.64
6112	KS	0010	30.1531	101.1408	-357.3	46	769	30.0	523	25.8	688.8	4.6	0.7	0.2	0.16	3.45	21.55
6113	KS	0000	30.1531	101.1414	-358.3	54	808	28.8	494	25.8	688.3	2.1	1.8	0.3	0.85	6.22	7.35
6114	KS	0000	30.1531	101.1421	-358.1	43	777	28.8	468	25.7	688.8	2.2	1.8	0.3	0.79	5.27	6.65
6115	KS	0000	30.1531	101.1427	-358.1	52	847	28.8	463	25.8	688.8	1.5	1.6	0.3	1.06	5.91	5.59
6116	KS	0100	30.1531	101.1433	-358.7	47	697	28.8	442	25.8	688.8	1.4	2.4	0.1	1.69	17.85	10.55
6117	KS	0000	30.1531	101.1440	-359.2	43	657	28.8	452	25.6	690.4	1.4	2.1	0.2	1.48	12.69	8.57
6118	KS	0100	30.1531	101.1446	-359.9	46	677	28.8	437	25.7	689.4	3.2	1.2	0.0	0.37	23.67	64.34
6119	KS	0000	30.1532	101.1452	-359.9	42	699	28.8	379	25.7	688.3	1.4	1.1	0.2	0.79	5.44	6.86
6120	KS	0000	30.1532	101.1459	-360.4	56	673	28.8	363	25.7	688.3	2.2	1.0	0.2	0.46	4.41	9.54
6121	KS	0010	30.1532	101.1465	-360.4	32	646	28.8	356	25.7	688.8	1.7	0.7	0.4	0.40	1.81	4.57
6122	KS	0010	30.1532	101.1472	-360.9	47	598	29.2	371	25.6	688.8	1.7	0.4	0.3	0.26	1.61	6.10
6123	KS	0001	30.1532	101.1478	-361.9	48	721	29.2	452	25.5	688.3	0.6	1.7	0.3	3.04	5.38	1.77
6124	KS	0100	30.1532	101.1484	-361.2	41	824	29.2	497	25.5	688.8	1.7	2.6	-0.0	1.54	51.77	33.57
6125	KS	0000	30.1532	101.1491	-361.7	47	737	29.2	443	25.6	689.4	2.1	1.5	0.1	0.71	10.36	14.69
6126	KS	0010	30.1532	101.1497	-362.2	44	777	29.2	366	25.5	688.3	3.6	0.0	0.4	0.00	0.00	10.19
6127	KS	0000	30.1532	101.1503	-362.2	46	793	29.2	336	25.5	689.4	3.4	1.8	0.2	0.53	8.29	15.67
6128	KS	0000	30.1532	101.1510	-362.1	65	904	29.2	320	25.5	690.4	2.0	2.1	0.2	1.10	8.76	8.00
6129	KS	0000	30.1532	101.1516	-361.8	48	995	29.2	313	25.4	690.4	2.2	2.4	0.2	1.06	10.55	9.97
6130	KS	0000	30.1532	101.1523	-362.8	39	1012	29.2	310	25.4	690.4	4.6	2.2	0.3	0.48	8.06	16.76
6131	KS	0000	30.1532	101.1529	-363.6	45	1076	28.4	316	25.4	690.9	4.2	1.4	0.4	0.33	3.63	10.83
6132	KS	0100	30.1532	101.1535	-362.8	43	1040	28.4	319	25.4	688.3	1.8	3.6	0.1	1.95	43.51	22.28
6133	KS	0000	30.1532	101.1542	-362.8	44	993	28.4	306	25.5	689.4	3.9	2.7	0.4	0.70	6.71	9.60
6134	KS	0000	30.1532	101.1548	-360.3	45	1130	28.4	297	25.4	689.4	3.8	2.2	0.5	0.59	4.53	7.71
6135	KS	0000	30.1532	101.1554	-363.5	44	1135	28.4	294	25.5	689.4	6.6	2.4	0.2	0.36	12.21	33.92
6136	KS	0000	30.1532	101.1561	-363.4	45	1064	28.4	299	25.5	688.8	5.0	1.6	0.5	0.31	3.31	10.73
6137	KS	0000	30.1532	101.1567	-362.9	52	1013	28.4	306	25.5	688.8	3.6	1.8	0.3	0.51	6.48	12.74
6138	KS	0000	30.1532	101.1574	-363.6	46	953	28.4	306	25.7	689.4	3.4	1.8	0.3	0.53	6.45	12.19
6139	KS	0000	30.1532	101.1580	-363.6	38	1019	28.4	304	25.5	689.4	3.2	1.6	0.5	0.48	3.05	6.31
6140	KS	0000	30.1532	101.1586	-364.1	59	1017	28.3	295	25.5	690.4	2.9	2.0	0.2	0.68	10.88	16.00
6141	KS	0000	30.1532	101.1593	-364.1	49	959	28.3	293	25.5	688.3	3.4	1.0	0.4	0.31	2.54	8.23
6142	KS	0000	30.1532	101.1599	-364.3	44	850	28.3	296	25.6	689.4	2.8	2.1	0.2	0.77	9.14	11.92
6143	KS	0000	30.1532	101.1605	-363.6	45	828	28.3	302	25.7	690.4	2.9	1.8	0.2	0.63	7.55	12.00
6144	KS	0000	30.1532	101.1612	-363.9	33	701	28.3	311	25.7	688.8	1.5	1.0	0.3	0.62	3.04	4.87
6145	KS	0000	30.1532	101.1618	-363.9	47	730	28.3	340	25.7	690.4	2.5	1.5	0.2	0.59	9.06	15.43
6146	KS	0000	30.1532	101.1625	-364.2	52	759	28.3	396	25.7	689.4	1.0	2.1	0.2	2.12	10.15	4.80
6147	KS	0000	30.1532	101.1631	-358.4	55	790	28.3	417	25.7	690.4	1.4	1.3	0.4	0.90	3.24	3.61
6148	KS	0100	30.1532	101.1637	-364.8	37	758	28.3	375	25.7	689.4	1.8	2.6	0.1	1.42	25.38	17.83

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6149	KS	0010	30.1533	101.1644	-364.8	47	668	30.6	325	25.6	691.4	1.3	0.7	0.2	0.53	3.43	6.49
6150	KS	0000	30.1533	101.1650	-364.8	59	700	30.6	304	25.7	692.4	1.8	0.9	0.1	0.49	6.21	12.73
6151	KS	0001	30.1533	101.1656	-364.5	39	597	30.6	326	25.8	690.4	0.3	1.8	0.2	6.35	10.88	1.71
6152	KS	0100	30.1533	101.1663	-364.5	40	736	30.6	394	25.7	691.4	1.4	2.3	0.0	1.64	45.86	27.97
6153	KS	0000	30.1533	101.1669	-365.5	47	794	30.6	449	25.8	691.4	2.4	0.8	0.4	0.34	1.99	5.83
6154	KS	0000	30.1533	101.1676	-364.7	43	772	30.6	486	25.7	690.9	2.1	1.9	0.3	0.92	7.54	8.23
6155	KS	0010	30.1533	101.1682	-365.7	46	816	30.6	487	25.8	692.4	2.1	0.6	0.6	0.28	1.07	3.81
6156	KS	0000	30.1533	101.1688	-365.3	46	797	30.6	471	25.8	690.9	1.8	1.8	0.3	0.98	6.00	6.15
6157	KS	0100	30.1533	101.1695	-364.8	45	700	30.6	449	25.8	689.4	0.8	2.2	0.1	2.64	21.75	8.23
6158	KS	0100	30.1533	101.1701	-365.3	50	743	30.8	405	25.8	692.4	2.4	1.0	0.1	0.44	11.28	25.90
6159	KS	0000	30.1533	101.1707	-364.1	44	725	30.8	313	25.7	690.9	1.3	2.3	0.2	1.82	14.05	7.71
6160	KS	0000	30.1533	101.1714	-365.7	52	575	30.8	267	25.8	690.9	2.1	1.2	0.2	0.56	4.83	8.57
6161	KS	0000	30.1533	101.1720	-364.7	35	618	30.8	283	25.8	690.4	2.8	0.9	0.2	0.32	4.58	14.43
6162	KS	0000	30.1533	101.1727	-364.7	40	681	30.8	324	25.8	692.9	1.8	1.3	0.3	0.73	4.66	6.37
6163	KS	0000	30.1533	101.1733	-364.4	43	731	30.8	290	25.9	691.4	2.5	1.0	0.2	0.41	5.08	12.34
6164	KS	0000	30.1533	101.1739	-365.6	36	699	30.8	258	25.8	691.4	2.9	1.6	0.2	0.53	8.01	15.16
6165	KS	0010	30.1533	101.1746	-365.1	49	664	30.8	289	25.9	690.9	2.1	0.0	0.2	0.00	0.00	8.57
6166	KS	0000	30.1533	101.1752	-365.6	34	674	30.8	370	25.9	690.4	0.7	1.0	0.4	1.48	2.60	1.76
6167	KS	0000	30.1533	101.1758	-366.6	45	784	29.1	432	25.9	690.4	1.1	1.9	0.2	1.72	8.20	4.77
6168	KS	0100	30.1533	101.1765	-366.2	34	705	29.1	479	25.9	688.8	2.4	1.4	0.1	0.59	19.68	33.30
6169	KS	0001	30.1533	101.1771	-364.7	31	710	29.1	470	25.9	691.4	0.6	1.0	0.3	1.85	3.28	1.77
6170	KS	0000	30.1533	101.1778	-365.2	48	716	29.1	419	25.9	692.4	2.1	0.7	0.1	0.35	5.58	15.82
6171	KS	0000	30.1533	101.1784	-364.7	41	633	29.1	380	25.9	692.4	1.0	1.6	0.3	1.59	4.91	3.10
6172	KS	0001	30.1533	101.1790	-364.9	60	730	29.1	392	26.1	690.4	0.0	2.1	0.2	21.45	9.56	0.00
6173	QAL	0001	30.1533	101.1797	-365.9	48	708	29.1	411	26.1	688.8	0.6	2.8	0.2	5.02	17.22	3.43
6174	QAL	0000	30.1533	101.1803	-365.9	43	644	29.1	395	26.1	690.4	1.8	1.8	0.2	0.98	11.60	11.88
6175	QAL	0000	30.1533	101.1809	-364.4	33	724	29.1	389	25.9	692.9	2.0	1.0	0.4	0.49	2.62	5.33
6176	QAL	0010	30.1533	101.1816	-365.3	44	724	29.6	384	26.1	694.4	1.8	0.7	0.3	0.37	2.61	7.13
6177	QAL	0100	30.1533	101.1822	-363.5	58	676	29.6	399	25.9	691.4	1.1	2.1	0.0	1.85	41.42	22.38
6178	QAL	0010	30.1533	101.1829	-366.3	44	747	29.6	400	26.1	694.4	2.5	0.4	0.3	0.15	1.13	7.72
6179	QAL	0000	30.1533	101.1835	-365.0	47	746	29.6	376	25.9	693.4	1.3	2.3	0.4	1.82	5.92	3.25
6180	QAL	0000	30.1534	101.1841	-364.6	54	768	29.6	387	26.1	692.9	2.2	1.8	0.2	0.83	8.63	10.45
6181	QAL	0000	30.1534	101.1848	-364.1	43	768	29.6	447	26.1	693.4	3.1	0.9	0.2	0.29	3.63	12.57
6182	QAL	0000	30.1534	101.1854	-365.1	45	901	29.6	497	26.1	692.4	3.1	1.6	0.5	0.53	3.01	5.69
6183	QAL	0000	30.1534	101.1860	-365.9	43	990	29.6	527	26.1	692.4	2.9	2.2	0.6	0.76	3.89	5.14
6184	QAL	0000	30.1534	101.1867	-364.6	45	970	29.6	497	26.1	693.9	3.1	1.6	0.5	0.50	3.24	6.42
6185	QAL	0000	30.1534	101.1873	-349.3	52	1095	27.4	487	26.2	691.4	4.1	1.0	0.7	0.24	1.43	6.03
6186	QAL	0000	30.1534	101.1880	-349.3	46	983	27.4	479	25.9	691.4	2.5	1.0	0.9	0.41	1.12	2.71
6187	QAL	0000	30.1534	101.1886	-365.1	50	1256	27.4	471	26.1	694.4	3.8	1.4	0.9	0.37	1.62	4.36
6188	QAL	0000	30.1534	101.1892	-364.4	40	1078	27.4	461	26.1	694.4	3.6	1.0	0.8	0.28	1.29	4.51
6189	QAL	0000	30.1534	101.1899	-365.4	42	1055	27.4	447	26.1	694.4	3.2	3.0	0.5	0.92	6.04	6.57
6190	QAL	0000	30.1534	101.1905	-365.2	35	1029	27.4	429	26.1	692.4	4.3	2.1	0.4	0.48	4.84	10.12
6191	QAL	0000	30.1534	101.1911	-365.2	52	931	27.4	423	26.1	694.4	2.4	1.4	0.4	0.59	3.72	6.30
6192	QAL	0000	30.1534	101.1918	-365.3	50	917	27.4	427	26.1	692.4	2.7	2.4	0.2	0.92	12.59	13.71
6193	QAL	0000	30.1534	101.1924	-364.5	59	927	27.4	441	26.1	692.4	1.8	2.4	0.2	1.30	11.05	8.49
6194	QAL	0000	30.1534	101.1931	-365.5	43	821	26.6	454	26.1	694.9	1.5	1.4	0.5	0.91	3.06	3.35
6195	QAL	0000	30.1534	101.1937	-364.8	43	874	26.6	463	26.1	693.4	3.2	2.5	0.2	0.78	15.41	19.71
6196	QU	0000	30.1534	101.1943	-365.2	34	939	26.6	465	26.2	694.4	1.7	3.1	0.2	1.85	16.92	9.14
6197	QU	0000	30.1534	101.1950	-365.2	51	887	26.6	459	26.3	693.9	2.8	2.3	0.2	0.82	14.05	17.14
6198	QU	0000	30.1534	101.1956	-365.2	40	1050	26.6	445	26.3	692.9	4.8	1.4	0.3	0.30	4.05	13.72
6199	QU	0000	30.1534	101.1962	-364.7	44	1301	26.6	439	26.3	692.4	4.8	3.1	0.7	0.65	4.69	7.17
6200	QU	0000	30.1534	101.1969	-364.3	47	1237	26.6	443	26.3	694.9	4.3	1.6	0.7	0.38	2.25	5.99
6201	KS	0000	30.1534	101.1975	-364.3	49	1523	26.6	430	26.3	694.4	5.2	3.4	1.0	0.66	3.51	5.34
6202	KS	0000	30.1534	101.1982	-365.8	50	1390	26.6	424	26.3	694.4	4.8	1.6	1.0	0.34	1.66	4.86
6203	KS	0000	30.1534	101.1988	-365.8	49	1493	28.0	424	26.3	692.9	2.7	3.6	1.0	1.34	3.70	2.77
6204	KS	0000	30.1534	101.1994	-365.0	53	1711	28.0	425	26.1	694.9	7.3	1.6	1.4	0.22	1.18	5.28
6205	KS	0000	30.1534	101.2001	-365.8	29	1457	28.0	425	26.1	695.4	4.1	2.0	1.0	0.49	1.98	4.02

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6206	KS	0000	30.1534	101.2007	-365.0	66	1542	28.0	426	26.3	692.4	3.1	2.4	1.0	0.77	2.42	3.14
6207	KS	0000	30.1534	101.2013	-365.5	48	1299	28.0	427	26.3	694.4	5.6	1.2	0.8	0.21	1.51	7.12
6208	KS	0000	30.1534	101.2020	-368.9	48	952	28.0	419	26.1	694.4	2.9	1.4	0.3	0.48	4.92	10.29
6209	KS	0000	30.1534	101.2026	-365.1	33	910	28.0	394	26.3	692.9	2.8	1.8	0.3	0.63	5.27	8.31
6210	KS	0000	30.1535	101.2033	-366.1	39	967	28.0	375	26.3	694.4	3.8	1.0	0.3	0.27	2.99	10.89
6211	KS	0000	30.1535	101.2039	-366.9	45	908	28.0	372	26.2	694.9	2.2	2.9	0.2	1.29	14.14	10.97
6212	KS	0100	30.1535	101.2045	-366.5	37	735	33.6	374	26.1	694.4	1.7	2.9	0.1	1.72	28.28	16.45
6213	KS	0000	30.1535	101.2052	-367.5	47	754	33.6	374	26.1	694.4	2.7	2.0	0.4	0.75	4.66	6.20
6214	KS	0000	30.1535	101.2058	-367.5	53	774	33.6	382	26.1	693.4	3.2	0.7	0.3	0.23	2.90	12.61
6215	KS	0000	30.1535	101.2064	-367.5	27	705	33.6	398	26.1	694.4	2.4	0.9	0.4	0.37	2.35	6.30
6216	KS	0000	30.1535	101.2071	-368.4	49	871	33.6	415	26.2	692.9	4.1	2.1	0.4	0.53	5.01	9.47
6217	KS	0010	30.1535	101.2077	-368.7	38	965	33.6	426	26.1	692.4	3.8	0.7	0.7	0.18	0.92	5.22
6218	KS	0000	30.1535	101.2084	-368.2	39	958	33.6	424	26.1	692.9	2.5	1.7	0.4	0.68	3.88	5.74
6219	KS	0010	30.1535	101.2090	-368.9	66	864	33.6	429	26.1	692.4	1.8	0.0	0.5	0.00	0.00	3.50
6220	KS	0000	30.1535	101.2096	-368.5	54	767	33.6	415	26.1	693.4	1.4	2.0	0.4	1.43	4.90	3.43
6221	KS	0100	30.1535	101.2103	-368.5	43	662	32.9	392	26.1	693.4	1.7	1.6	0.1	0.97	13.29	13.71
6222	KS	0000	30.1535	101.2109	-378.0	46	718	32.9	372	25.9	694.4	2.4	2.1	0.1	0.90	15.02	16.65
6223	KS	0000	30.1535	101.2115	-374.0	52	772	32.9	350	26.1	692.9	1.3	1.8	0.3	1.47	6.97	4.75
6224	KS	0000	30.1535	101.2122	-369.6	34	735	32.9	335	26.1	694.4	2.2	1.7	0.2	0.76	7.94	10.45
6225	KS	0001	30.1535	101.2128	-372.9	41	722	32.9	324	26.2	693.4	0.6	1.1	0.2	1.98	4.53	2.29
6226	KS	0000	30.1535	101.2135	-370.6	27	686	32.9	295	25.9	693.9	2.8	1.7	0.2	0.61	8.34	13.71
6227	KS	0000	30.1535	101.2141	-370.6	37	736	32.9	242	26.1	693.4	2.9	1.2	0.3	0.40	4.15	10.29
6228	KS	0000	30.1535	101.2147	-371.1	38	799	32.9	243	26.1	693.9	2.5	0.7	0.3	0.26	2.18	8.23
6229	KS	0000	30.1535	101.2154	-370.6	49	651	32.9	281	26.1	693.4	2.4	1.5	0.2	0.62	8.53	13.71
6230	QU	0000	30.1535	101.2160	-371.3	40	636	37.0	328	26.1	692.4	2.7	1.2	0.2	0.45	6.45	14.47
6231	QU	0000	30.1535	101.2166	-370.8	40	707	37.0	368	25.9	692.9	3.2	1.8	0.2	0.55	8.29	15.02
6232	QU	0000	30.1535	101.2173	-370.4	45	720	37.0	391	25.9	694.4	3.2	1.4	0.4	0.44	3.53	8.09
6233	QU	0000	30.1535	101.2179	-371.9	40	781	37.0	396	26.1	693.4	3.2	1.3	0.2	0.39	7.70	19.71
6234	QU	0010	30.1535	101.2186	-371.7	51	727	37.0	396	25.9	691.4	2.9	0.5	0.3	0.18	1.49	8.47
6235	QU	0000	30.1535	101.2192	-372.9	32	713	37.0	383	25.9	694.4	2.2	1.0	0.3	0.43	3.49	8.13
6236	QU	0100	30.1535	101.2198	-373.5	42	691	37.0	372	26.1	693.4	2.8	1.8	0.1	0.66	16.48	24.93
6237	QU	0000	30.1535	101.2205	-372.5	37	757	37.0	365	25.9	692.9	3.5	1.6	0.2	0.47	9.97	21.42
6238	QU	0000	30.1535	101.2211	-372.5	39	684	37.0	369	25.9	692.9	3.6	1.3	0.2	0.37	7.25	19.81
6239	QU	0010	30.1535	101.2217	-373.3	51	633	38.2	378	25.9	692.9	3.6	0.1	0.3	0.02	0.29	14.26
6240	QU	0010	30.1536	101.2224	-374.0	41	627	38.2	386	25.8	693.9	2.4	0.3	0.3	0.12	0.97	7.77
6241	QU	0000	30.1536	101.2230	-374.7	36	740	38.2	401	25.9	692.4	2.8	1.4	0.3	0.50	4.45	8.85
6242	QU	0000	30.1536	101.2237	-373.7	47	788	38.2	422	25.9	693.4	2.0	2.1	0.4	1.10	5.13	4.68
6243	QU	0010	30.1536	101.2243	-375.0	51	852	38.2	439	25.9	690.9	4.3	0.1	0.6	0.03	0.26	7.59
6244	QU	0010	30.1536	101.2249	-374.6	36	912	38.2	442	25.9	692.9	4.6	0.8	0.5	0.17	1.51	8.80
6245	QU	0000	30.1536	101.2256	-374.8	38	882	38.2	449	25.9	693.4	2.5	1.7	0.3	0.68	5.56	8.23
6246	QU	0000	30.1536	101.2262	-375.3	38	865	38.2	456	25.8	692.9	4.1	1.2	0.5	0.29	2.32	7.95
6247	QU	0000	30.1536	101.2268	-375.3	38	967	38.2	447	25.9	692.4	4.2	2.1	0.5	0.51	4.21	8.23
6248	QU	0010	30.1536	101.2274	-376.0	46	1003	38.8	437	25.8	693.9	2.4	0.3	1.0	0.12	0.30	2.43
6249	QU	0010	30.1536	101.2280	-377.1	47	981	38.8	432	25.8	691.4	5.5	0.4	0.6	0.08	0.76	9.38
6250	QU	0010	30.1536	101.2286	-377.1	44	798	38.8	407	25.8	690.4	3.6	-0.1	0.6	0.00	0.00	6.15
6251	QU	0100	30.1536	101.2292	-377.4	39	835	38.8	377	25.9	691.4	3.2	2.7	0.1	0.83	32.63	39.42
6252	QU	0011	30.1536	101.2298	-377.7	63	624	38.8	351	25.9	692.4	0.6	0.0	0.3	0.00	0.00	1.89
6253	QU	0000	30.1536	101.2304	-378.0	40	615	38.8	343	25.9	692.4	2.5	1.1	0.2	0.44	7.25	16.45
6254	QU	0000	30.1536	101.2310	-378.7	41	652	38.8	337	25.9	693.9	2.0	1.3	0.3	0.68	3.96	5.82
6255	KS	0010	30.1536	101.2316	-379.0	46	645	38.8	333	25.9	692.9	2.5	0.4	0.3	0.18	1.28	7.26
6256	KS	0010	30.1536	101.2322	-378.7	39	660	38.8	336	25.9	692.4	3.1	0.6	0.3	0.19	1.87	9.73
6257	KS	0000	30.1535	101.2328	-378.9	46	717	35.6	351	25.9	692.4	2.7	1.6	0.2	0.58	8.96	15.32
6258	KS	0000	30.1535	101.2334	-378.9	36	728	35.6	379	25.9	692.4	3.2	1.3	0.3	0.39	4.11	10.52
6259	KS	0010	30.1535	101.2340	-380.2	42	723	35.6	397	25.9	691.4	3.2	0.7	0.4	0.21	1.76	8.53
6260	KS	0000	30.1535	101.2345	-379.3	50	885	35.6	407	25.9	693.9	2.7	1.3	0.3	0.50	4.35	8.69
6261	KS	0000	30.1535	101.2351	-381.0	49	830	35.6	403	26.1	692.9	3.5	0.9	0.4	0.25	2.02	7.97
6262	KS	0000	30.1535	101.2357	-381.0	43	804	35.6	405	26.1	692.4	2.2	2.9	0.3	1.29	11.31	8.78

SONORA MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6263	KS	0010	30.1535	101.2363	-380.5	32	750	35.6	403	25.9	692.4	2.5	0.7	0.5	0.26	1.39	5.25
6264	KS	0000	30.1535	101.2369	-381.4	42	931	35.6	402	26.1	690.9	3.6	0.8	0.6	0.22	1.40	6.26
6265	KS	0000	30.1535	101.2375	-381.4	38	833	35.6	396	26.1	692.4	3.6	1.4	0.3	0.39	4.98	12.74
6266	KS	0010	30.1535	101.2381	-382.1	36	812	37.3	389	26.1	693.4	4.5	0.6	0.2	0.13	3.05	23.09
6267	KS	0010	30.1535	101.2387	-382.4	45	904	37.3	384	25.9	694.9	4.9	0.2	0.5	0.05	0.47	10.44
6268	KS	0000	30.1535	101.2393	-382.1	41	891	37.3	378	25.9	692.4	2.7	2.1	0.3	0.81	6.79	8.41
6269	KS	0000	30.1535	101.2399	-383.6	39	794	37.3	366	26.1	692.4	3.2	1.2	0.4	0.37	2.90	7.89
6270	KS	0000	30.1535	101.2405	-383.6	29	764	37.3	350	26.1	690.9	2.9	1.5	0.4	0.50	3.37	6.70
6271	KS	0010	30.1535	101.2411	-383.8	47	662	37.3	314	26.1	691.4	1.4	0.4	0.3	0.26	1.25	4.73
6272	KS	0000	30.1535	101.2417	-385.2	41	658	37.3	268	26.1	693.9	1.1	1.0	0.2	0.86	4.96	5.77
6273	KS	0010	30.1535	101.2423	-385.2	47	674	37.3	273	26.1	691.4	2.8	0.1	0.2	0.05	0.73	13.71
6274	KS	0000	30.1535	101.2429	-384.7	42	764	37.3	326	26.1	692.9	2.1	1.6	0.1	0.78	11.39	14.69
6275	KS	0010	30.1535	101.2435	-385.7	37	716	35.8	343	26.2	692.9	3.5	0.4	0.3	0.13	1.61	12.70
6276	KS	0000	30.1535	101.2441	-386.1	41	768	35.8	325	26.1	693.4	3.2	1.3	0.3	0.39	3.98	10.18
6277	KS	0000	30.1535	101.2447	-386.6	33	759	35.8	325	26.1	692.9	2.8	0.7	0.4	0.26	1.86	7.03
6278	KS	0000	30.1535	101.2453	-387.4	43	810	35.8	347	26.2	692.9	2.8	2.4	0.1	0.87	17.09	19.59
6279	KS	0000	30.1535	101.2459	-387.4	33	792	35.8	362	26.3	690.4	2.5	1.3	0.3	0.50	3.63	7.26
6280	KS	0000	30.1535	101.2465	-388.0	46	866	35.8	367	26.1	692.4	3.1	0.8	0.4	0.26	1.90	7.18
6281	KS	0000	30.1535	101.2471	-388.2	48	719	35.8	370	26.1	691.4	3.4	0.9	0.3	0.26	3.11	11.76
6282	KS	0000	30.1535	101.2477	-388.2	53	789	35.8	367	26.1	692.4	2.7	2.1	0.2	0.81	9.14	11.33
6283	KS	0010	30.1535	101.2483	-389.7	52	786	35.8	363	26.1	691.4	2.0	0.6	0.6	0.30	1.05	3.49
6284	KS	0000	30.1535	101.2489	-395.2	38	749	36.2	352	26.1	690.9	5.0	0.9	0.3	0.18	3.48	19.75
6285	KS	0000	30.1535	101.2495	-395.2	52	807	36.2	346	26.1	691.4	2.4	2.1	0.2	0.87	9.23	10.60
6286	KS	0010	30.1535	101.2501	-389.2	53	713	36.2	337	26.1	691.4	1.7	0.5	0.2	0.31	2.11	6.86
6287	KS	0000	30.1535	101.2507	-390.9	37	778	36.2	333	26.1	692.4	3.8	1.1	0.3	0.29	4.35	14.81
6288	KS	0000	30.1535	101.2512	-391.8	49	735	36.2	327	26.1	691.9	3.4	0.8	0.5	0.24	1.73	7.16
6289	KS	0000	30.1535	101.2518	-397.8	37	755	36.2	298	25.9	692.4	2.9	0.9	0.4	0.30	2.42	8.00
6290	KS	0000	30.1535	101.2524	-392.8	38	805	36.2	285	26.1	691.4	3.4	2.1	0.2	0.64	12.37	19.36
6291	KS	0000	30.1535	101.2530	-392.8	38	779	36.2	268	26.1	689.9	2.1	1.6	0.3	0.74	4.62	6.23
6292	KS	0000	30.1535	101.2536	-393.2	40	814	36.2	257	25.9	692.4	1.8	0.8	0.5	0.45	1.66	3.71
6293	KS	0000	30.1535	101.2542	-393.5	44	824	36.0	245	25.9	693.4	1.0	3.2	0.1	3.25	22.27	6.86
6294	KS	0000	30.1535	101.2548	-394.5	44	949	36.0	231	25.9	692.4	3.2	1.8	0.5	0.55	3.70	6.71
6295	KS	0000	30.1535	101.2554	-395.5	38	954	36.0	225	25.9	691.4	3.8	1.3	0.4	0.33	3.08	9.26
6296	KS	0000	30.1535	101.2560	-395.1	48	846	36.0	220	25.9	690.9	2.5	1.3	0.3	0.50	4.93	9.87
6297	KS	0000	30.1535	101.2566	-395.1	37	928	36.0	217	25.9	693.4	3.4	1.5	0.3	0.44	4.27	9.68
6298	KS	0000	30.1535	101.2572	-396.3	50	936	36.0	219	26.1	691.4	3.5	1.3	0.3	0.36	3.98	11.06
6299	KS	0000	30.1535	101.2578	-397.1	38	829	36.0	226	25.9	691.4	3.1	1.8	0.3	0.58	5.27	9.14
6300	KS	0000	30.1535	101.2584	-396.3	35	806	36.0	250	26.1	690.9	3.2	1.4	0.4	0.44	3.94	9.01
6301	KS	0010	30.1535	101.2590	-397.3	58	635	36.0	277	26.1	692.4	2.1	0.3	0.2	0.14	1.38	9.79
6302	KS	0010	30.1535	101.2596	-398.0	52	661	36.7	265	25.9	691.4	1.5	0.5	0.3	0.34	1.81	5.39
6303	KS	0000	30.1535	101.2602	-398.0	42	614	36.7	247	25.9	692.4	2.5	1.1	0.1	0.44	10.88	24.68
6304	KS	0000	30.1535	101.2608	-398.9	58	664	36.7	254	25.9	690.9	0.7	1.3	0.4	1.80	3.52	1.96
6305	KS	0010	30.1535	101.2614	-398.1	53	596	36.7	267	25.9	692.4	1.7	0.2	0.2	0.13	1.14	8.66
6306	KS	0000	30.1535	101.2620	-398.9	46	685	36.7	283	25.9	691.4	1.3	1.3	0.3	1.00	3.74	3.74
6307	KS	0000	30.1534	101.2626	-399.4	64	631	36.7	313	26.1	691.4	0.7	1.0	0.2	1.48	5.97	4.03
6308	KS	0000	30.1534	101.2632	-400.0	34	687	36.7	336	26.1	690.9	2.2	1.0	0.3	0.43	3.14	7.32
6309	KS	0000	30.1534	101.2638	-400.0	51	690	36.7	381	26.1	690.4	1.4	1.0	0.3	0.69	3.49	5.08
6310	KS	0010	30.1534	101.2644	-398.2	37	745	36.7	411	25.9	690.4	2.5	0.5	0.4	0.21	1.27	6.17
6311	KS	0010	30.1534	101.2650	-400.0	44	833	36.8	429	26.1	691.4	4.1	0.1	0.4	0.04	0.34	9.25
6312	KS	0000	30.1534	101.2656	-401.9	49	849	36.8	427	25.9	693.9	2.5	1.8	0.5	0.73	4.03	5.49
6313	KS	0000	30.1534	101.2662	-400.4	34	836	36.8	420	25.9	690.4	3.8	1.1	0.5	0.29	2.36	8.05
6314	KS	0000	30.1534	101.2668	-404.2	45	793	36.8	407	26.1	689.4	2.7	1.3	0.6	0.50	2.33	4.65
6315	KS	0000	30.1534	101.2673	-404.2	37	836	36.8	406	26.0	690.9	4.2	1.9	0.1	0.46	13.47	29.38
6316	KS	0000	30.1534	101.2679	-403.5	34	786	36.8	400	26.1	691.4	3.5	1.8	0.2	0.53	7.88	14.90
6317	KS	0000	30.1534	101.2685	-403.0	47	799	36.8	395	25.9	688.3	3.8	0.4	0.5	0.10	0.68	6.99
6318	KS	0000	30.1534	101.2691	-403.5	42	788	36.8	386	26.1	690.9	4.1	1.3	0.3	0.33	4.35	13.26
6319	KS	0000	30.1534	101.2697	-404.0	49	878	36.8	382	25.9	690.4	1.4	2.0	0.6	1.43	3.56	2.49

SONORA MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6320	KS	0000	30.1534	101.2703	-403.7	30	797	36.7	386	26.1	691.4	3.9	1.4	0.2	0.36	5.99	16.69
6321	KS	0100	30.1534	101.2709	-403.2	36	852	36.7	376	25.9	690.9	2.9	1.6	0.1	0.55	17.72	31.99
6322	KS	0000	30.1534	101.2715	-404.5	41	804	36.7	358	26.1	691.4	2.7	1.2	0.3	0.45	4.44	10.42
6323	KS	0000	30.1534	101.2721	-404.5	48	664	36.7	333	26.1	692.4	2.5	0.9	0.2	0.35	3.63	10.28
6324	KS	0000	30.1534	101.2727	-405.1	48	830	36.7	315	26.1	690.9	2.4	1.8	0.4	0.75	4.58	6.14
6325	KS	0000	30.1534	101.2733	-406.1	50	718	36.7	315	26.1	689.9	1.4	1.3	0.3	0.95	4.21	4.42
6326	KS	0000	30.1534	101.2739	-406.1	47	734	36.7	309	26.1	690.9	2.0	1.4	0.2	0.72	5.74	8.00
6327	KS	0010	30.1534	101.2745	-405.6	37	669	36.7	284	26.1	690.4	2.8	0.6	0.3	0.21	2.32	10.97
6328	KS	0000	30.1534	101.2751	-406.8	51	813	36.7	252	26.1	692.4	3.8	1.0	0.2	0.25	4.10	16.10
6329	KS	0000	30.1534	101.2757	-407.5	41	789	36.8	243	26.2	692.4	2.5	1.0	0.4	0.38	2.55	6.67
6330	KS	0000	30.1534	101.2763	-409.0	48	903	36.8	245	26.1	690.4	2.5	1.8	0.3	0.71	5.44	7.72
6331	KS	0000	30.1534	101.2769	-409.8	57	876	36.8	241	26.1	690.4	3.5	0.7	0.4	0.19	1.76	9.27
6332	KS	0000	30.1534	101.2775	-409.4	40	727	36.8	249	26.1	690.4	1.8	2.1	0.3	1.18	6.79	5.75
6333	KS	0000	30.1534	101.2781	-409.9	36	779	36.8	264	26.1	690.4	2.8	2.0	0.2	0.71	8.51	11.92
6334	KS	0000	30.1534	101.2787	-410.6	42	741	36.8	264	26.1	690.4	1.5	2.1	0.1	1.35	15.62	11.60
6335	KS	0000	30.1534	101.2793	-411.1	39	709	36.8	283	26.1	690.9	2.0	1.7	0.2	0.87	9.27	10.66
6336	KS	0000	30.1534	101.2799	-411.3	37	694	36.8	263	26.1	690.4	2.8	2.0	0.1	0.71	16.31	22.85
6337	KS	0000	30.1534	101.2805	-412.3	27	753	36.8	256	26.1	690.9	2.0	1.7	0.3	0.87	5.06	5.82
6338	KS	0010	30.1534	101.2811	-412.3	49	799	35.3	254	26.1	687.8	3.4	0.4	0.3	0.13	1.32	9.98
6339	KS	0000	30.1534	101.2817	-412.6	45	857	35.3	257	25.9	690.4	3.5	1.3	0.3	0.36	4.11	11.43
6340	KS	0000	30.1534	101.2823	-412.7	43	695	35.3	266	26.1	690.4	2.0	0.8	0.2	0.42	4.69	11.29
6341	KS	0000	30.1534	101.2829	-414.4	52	714	35.3	277	26.1	688.9	2.0	0.8	0.2	0.42	4.43	10.66
6342	KS	0000	30.1534	101.2835	-415.7	50	642	35.3	305	26.1	690.9	1.3	1.6	0.2	1.23	8.01	6.49
6343	KS	0000	30.1534	101.2840	-414.4	53	655	35.3	359	26.1	687.3	2.1	1.8	0.3	0.85	6.96	8.23
6344	KS	0000	30.1534	101.2846	-415.4	47	770	35.3	394	26.1	687.8	1.3	1.6	0.3	1.23	5.86	4.75
6345	KS	0000	30.1534	101.2852	-414.6	47	757	35.3	409	26.1	689.9	2.4	1.8	0.4	0.78	5.18	6.66
6346	KS	0000	30.1534	101.2858	-422.6	35	720	35.3	423	26.1	688.8	2.7	1.0	0.3	0.39	2.99	7.66
6347	KS	0000	30.1534	101.2864	-417.9	37	841	33.3	440	26.1	688.8	3.8	1.6	0.4	0.43	4.09	9.50
6348	KS	0000	30.1534	101.2870	-415.7	47	1012	33.3	454	25.9	688.3	4.1	1.3	0.6	0.31	2.24	7.23
6349	KS	0000	30.1534	101.2876	-415.7	61	1039	33.3	450	25.8	689.9	2.2	1.5	0.4	0.66	3.30	4.99
6350	KS	0000	30.1534	101.2882	-415.7	44	1139	33.3	451	25.9	687.8	4.1	2.2	0.6	0.55	3.89	7.10
6351	KS	0000	30.1534	101.2888	-417.7	42	1131	33.3	451	25.9	688.8	6.6	2.4	0.3	0.37	7.25	19.53
6352	KS	0000	30.1534	101.2894	-418.1	49	1084	33.3	446	25.9	689.4	5.2	1.1	0.6	0.21	1.94	9.06
6353	KS	0010	30.1534	101.2900	-420.8	42	1022	33.3	445	25.9	688.3	4.5	0.6	0.3	0.13	1.76	13.30
6354	KS	0000	30.1534	101.2906	-418.8	51	939	33.3	434	26.1	690.4	4.3	1.3	0.4	0.29	3.42	11.81
6355	KS	0100	30.1534	101.2912	-419.8	60	829	33.3	407	25.9	687.8	1.7	2.6	0.1	1.54	21.15	13.71
6356	KS	0000	30.1534	101.2918	-419.5	65	1026	32.1	387	26.1	689.4	2.0	1.6	0.4	0.83	3.99	4.80
6357	KS	0000	30.1534	101.2924	-419.5	43	938	32.1	367	25.8	689.4	3.1	1.9	0.3	0.62	6.08	9.73
6358	KS	0000	30.1533	101.2930	-420.3	44	795	32.1	353	25.9	688.8	2.7	1.0	0.4	0.36	2.48	6.86
6359	KS	0000	30.1533	101.2936	-421.0	41	828	32.1	334	25.9	688.3	2.4	0.8	0.5	0.34	1.77	5.18
6360	KS	0100	30.1533	101.2942	-420.6	45	810	32.1	330	25.9	689.4	2.4	1.9	0.1	0.81	23.57	29.14
6361	KS	0000	30.1533	101.2948	-420.6	34	802	32.1	368	25.9	688.3	2.7	1.3	0.3	0.50	5.02	10.02
6362	KS	0000	30.1533	101.2954	-421.1	45	906	32.1	403	25.8	688.3	4.6	1.4	0.3	0.30	4.92	16.17
6363	KS	0000	30.1533	101.2960	-420.9	59	1021	32.1	399	25.9	687.3	2.9	2.1	0.2	0.73	8.76	12.00
6364	KS	0000	30.1533	101.2966	-421.3	45	796	32.1	377	25.9	690.4	1.5	2.1	0.1	1.35	14.50	10.77
6365	KS	0000	30.1533	101.2972	-422.3	56	791	33.7	354	25.8	689.4	2.0	2.2	0.2	1.13	9.06	8.00
6366	KS	0000	30.1533	101.2978	-423.1	57	958	33.7	343	25.8	688.3	3.8	1.6	0.3	0.43	5.32	12.34
6367	KS	0000	30.1533	101.2984	-423.1	47	633	33.7	347	25.9	686.8	3.2	1.2	0.3	0.37	4.64	12.61
6368	KS	0010	30.1533	101.2990	-422.4	44	717	33.7	349	25.8	688.3	1.8	0.6	0.3	0.33	1.71	5.24
6369	KS	0010	30.1533	101.2996	-422.9	52	786	33.7	355	25.8	688.3	3.6	0.1	0.4	0.04	0.39	9.64
6370	KS	0000	30.1533	101.3001	-423.7	42	850	33.7	371	25.9	686.8	2.8	1.8	0.3	0.66	6.25	9.46
6371	KS	0000	30.1533	101.3007	-423.2	52	766	33.7	381	25.9	688.3	2.8	1.0	0.3	0.37	3.38	9.14
6372	KS	0000	30.1533	101.3013	-423.1	54	858	33.7	357	25.8	688.3	2.1	0.7	0.3	0.33	2.04	6.43
6373	KS	0000	30.1533	101.3019	-423.1	45	758	33.7	340	25.9	688.3	1.7	1.7	0.4	1.00	4.51	4.45
6374	KS	0010	30.1533	101.3025	-423.4	50	830	32.3	333	25.9	688.3	3.6	0.6	0.3	0.16	2.23	13.72
6375	KS	0000	30.1533	101.3031	-424.6	47	804	32.3	333	25.8	686.3	2.5	0.7	0.3	0.29	2.69	9.14
6376	KS	0000	30.1533	101.3037	-425.2	43	749	32.3	325	25.8	688.3	2.1	1.4	0.2	0.67	8.10	12.10

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BCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6377	KS	0000	30.1533	101.3043	-423.2	39	769	32.3	326	25.9	687.8	1.4	2.6	0.2	1.85	13.36	7.22
6378	KS	0000	30.1533	101.3049	-426.2	47	872	32.3	333	25.8	686.3	1.8	3.0	0.2	1.63	13.81	8.49
6379	KS	0000	30.1533	101.3055	-426.2	33	825	32.3	341	25.9	688.3	2.9	2.1	0.3	0.71	8.12	11.52
6380	KS	0100	30.1533	101.3061	-424.9	41	869	32.3	347	25.9	687.3	3.2	2.4	0.0	0.74	47.33	64.34
6381	KS	0000	30.1533	101.3067	-424.9	53	813	32.3	364	25.9	688.3	2.2	1.1	0.4	0.50	2.47	4.99
6382	KS	0000	30.1533	101.3073	-425.2	54	761	32.3	384	25.9	686.8	2.5	1.3	0.3	0.53	4.66	8.82
6383	KS	0000	30.1533	101.3079	-425.3	57	926	33.1	419	25.8	666.3	2.2	2.5	0.3	1.12	8.81	7.84
6384	KS	0010	30.1533	101.3085	-425.4	51	731	33.1	443	25.8	687.3	2.8	0.1	0.5	0.05	0.31	5.84
6385	KS	0000	30.1533	101.3092	-425.4	48	849	33.1	415	25.8	686.3	4.2	1.9	0.2	0.46	7.86	17.14
6386	KS	0000	30.1533	101.3098	-426.4	48	783	33.1	390	25.8	687.3	3.4	1.6	0.3	0.46	5.86	12.66
6387	KS	0100	30.1533	101.3104	-425.7	42	850	33.1	386	25.7	686.8	2.7	1.9	0.	0.72	4.84	6.68
6388	KS	0100	30.1533	101.3111	-426.1	45	713	33.1	394	25.8	686.8	3.6	0.9	0.1	0.24	10.88	44.56
6389	KS	0000	30.1533	101.3117	-426.1	38	795	33.1	417	25.8	686.8	2.1	1.1	0.4	0.53	2.94	5.56
6390	KS	0000	30.1534	101.3123	-426.9	50	958	33.1	446	25.8	686.3	2.2	1.6	0.3	0.69	5.25	7.57
6391	KS	0000	30.1534	101.3130	-426.9	40	891	33.1	461	25.8	686.3	1.3	1.5	0.7	1.18	2.20	1.87
6392	KS	0000	30.1534	101.3136	-426.2	42	978	33.8	475	25.8	685.8	3.6	1.8	0.6	0.49	3.16	6.48
6393	KS	0010	30.1534	101.3142	-425.0	56	969	33.8	482	25.8	687.3	5.3	0.7	0.7	0.13	0.97	7.78
6394	KS	0000	30.1534	101.3149	-427.0	49	1054	33.8	496	25.8	686.3	2.8	2.4	0.3	0.85	9.28	10.97
6395	KS	0000	30.1534	101.3155	-427.0	33	876	33.8	485	26.1	687.3	2.7	2.7	0.2	1.00	10.88	10.85
6396	KS	0000	30.1534	101.3161	-426.9	48	956	33.8	466	25.9	687.3	3.1	2.9	0.2	0.94	14.88	15.88
6397	KS	0000	30.1534	101.3168	-426.9	48	831	33.8	457	25.9	686.3	1.8	1.3	0.4	0.69	3.33	4.82
6398	KS	0000	30.1534	101.3174	-426.2	37	795	33.8	434	25.9	686.8	2.2	1.0	0.3	0.46	3.50	7.57
6399	KS	0100	30.1534	101.3180	-425.7	32	750	33.8	433	25.9	686.8	2.2	1.6	0.1	0.73	15.95	21.94
6400	KS	0000	30.1534	101.3187	-424.3	47	869	33.8	436	25.9	686.3	2.0	2.1	0.4	1.10	5.39	4.92
6401	KS	0100	30.1534	101.3193	-419.8	49	792	36.3	418	25.9	687.3	3.1	1.7	0.1	0.55	20.85	37.71
6402	KS	0000	30.1534	101.3199	-419.8	48	804	36.3	399	25.8	686.8	2.5	2.0	0.2	0.79	13.05	16.45
6403	KBU	0000	30.1534	101.3206	-417.0	45	882	36.3	391	25.9	686.8	4.8	1.8	0.3	0.37	5.44	14.57
6404	KBU	0010	30.1535	101.3212	-420.1	51	782	36.3	393	25.9	687.3	1.5	-0.4	0.5	0.00	0.00	2.96
6405	KBU	0000	30.1535	101.3218	-416.6	46	859	36.3	393	25.9	686.3	2.4	2.0	0.2	0.84	8.16	9.71
6406	KBU	0000	30.1535	101.3225	-423.4	53	928	36.3	403	25.9	683.8	3.4	1.6	0.4	0.48	3.99	8.23
6407	KBU	0010	30.1535	101.3231	-425.4	64	799	36.3	416	25.9	686.8	2.9	0.5	0.4	0.18	1.34	7.58
6408	KBU	0000	30.1535	101.3237	-425.1	40	977	36.3	413	25.9	685.3	3.4	2.7	0.3	0.79	9.33	11.76
6409	KBU	0000	30.1535	101.3244	-425.3	50	801	36.3	400	25.8	686.3	2.1	1.9	0.3	0.92	5.71	6.23
6410	KBU	0000	30.1535	101.3250	-424.3	47	777	37.4	386	26.1	686.3	4.1	0.7	0.5	0.18	1.42	7.80
6411	KBU	0000	30.1535	101.3256	-427.3	58	887	37.4	377	25.8	686.3	2.7	1.1	0.2	0.42	4.53	10.85
6412	KBU	0000	30.1535	101.3263	-423.2	49	862	37.4	378	26.1	684.8	2.9	1.9	0.4	0.65	5.39	8.23
6413	KBU	0000	30.1535	101.3269	-424.4	28	987	37.4	384	25.9	685.3	3.6	1.6	0.5	0.43	3.31	7.75
6414	KBU	0000	30.1535	101.3275	-424.4	48	834	37.4	383	25.8	686.3	3.9	0.8	0.4	0.21	2.16	10.38
6415	KBU	0100	30.1535	101.3282	-423.7	42	870	37.4	380	25.8	685.8	2.2	2.5	0.1	1.12	22.41	19.94
6416	KBU	0000	30.1535	101.3288	-424.1	51	974	37.4	383	25.8	684.8	1.8	3.6	0.2	1.99	20.90	10.49
6417	KBU	0000	30.1536	101.3294	-422.9	39	898	37.4	404	25.8	684.8	1.4	2.4	0.2	1.75	11.96	6.86
6418	KBU	0000	30.1536	101.3301	-422.9	47	925	37.4	407	25.9	685.8	4.1	1.2	0.4	0.29	3.22	11.05
6419	KBU	0000	30.1536	101.3307	-422.4	40	1007	36.5	397	25.9	686.3	3.8	2.4	0.3	0.63	8.60	13.72
6420	KBU	0000	30.1536	101.3313	-422.0	29	1052	36.5	401	25.8	686.3	3.6	2.1	0.4	0.59	5.68	9.64
6421	KBU	0000	30.1536	101.3320	-424.5	50	1061	36.5	391	25.8	686.3	1.8	1.8	0.4	0.98	3.96	4.05
6422	KBU	0000	30.1536	101.3326	-422.7	44	1225	36.5	374	25.9	686.3	4.3	2.6	0.5	0.60	4.79	8.02
6423	KBU	0000	30.1536	101.3332	-422.5	41	1114	36.5	361	25.8	686.3	3.4	1.8	0.5	0.55	3.56	6.45
6424	KBU	0000	30.1536	101.3339	-422.2	45	1328	36.5	353	25.9	686.3	4.2	3.3	0.5	0.78	6.51	8.40
6425	KBU	0000	30.1536	101.3345	-420.9	40	1216	36.5	354	25.9	686.3	4.8	2.7	0.3	0.56	9.00	16.08
6426	KBU	0000	30.1536	101.3351	-420.9	52	1145	36.5	353	25.9	686.3	4.1	1.7	0.4	0.42	3.79	9.04
6427	KBU	0000	30.1536	101.3358	-420.4	41	1045	36.5	364	25.8	684.3	4.8	1.1	0.4	0.23	2.59	11.10
6428	KBU	0000	30.1536	101.3364	-420.0	51	933	34.9	375	25.9	686.8	3.1	2.3	0.4	0.75	5.11	6.86
6429	KBU	0000	30.1536	101.3370	-419.5	55	938	34.9	384	25.8	686.3	4.2	1.6	0.2	0.37	8.46	22.85
6430	KBU	0000	30.1537	101.3377	-419.8	60	1005	34.9	388	26.1	684.8	3.8	1.8	0.2	0.49	8.24	16.83
6431	KBU	0000	30.1537	101.3383	-418.8	60	949	34.9	407	26.1	686.3	3.2	1.4	0.3	0.44	4.92	11.27
6432	KBU	0010	30.1537	101.3389	-418.5	47	949	34.9	420	26.1	685.8	3.5	0.7	0.4	0.19	1.55	8.16
6433	KBU	0000	30.1537	101.3396	-418.5	42	1064	34.9	427	26.1	686.3	2.9	1.1	0.4	0.38	2.47	6.55

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6434	KBU	0000	30.1537	101.3402	-417.2	47	916	34.9	439	26.1	686.8	2.7	1.2	0.5	0.45	2.52	5.66
6435	KBU	0000	30.1537	101.3408	-415.7	55	1030	34.9	445	26.1	686.3	4.1	2.2	0.4	0.55	5.58	10.20
6436	KBU	0000	30.1537	101.3415	-416.8	23	826	34.9	442	26.1	684.8	3.8	1.1	0.5	0.29	2.36	8.05
6437	KBU	0000	30.1537	101.3421	-415.6	35	883	35.0	433	26.1	684.3	5.6	1.0	0.5	0.19	2.26	12.19
6438	KBU	0000	30.1537	101.3427	-415.6	44	976	35.0	418	25.9	685.8	4.6	2.7	0.3	0.58	7.68	13.31
6439	KBU	0000	30.1537	101.3434	-416.8	45	813	35.0	404	26.1	686.3	1.5	2.5	0.2	1.63	12.33	7.54
6440	KBU	0000	30.1537	101.3440	-415.3	50	810	35.0	406	26.1	686.8	2.2	1.1	0.4	0.50	2.72	5.49
6441	KBU	0000	30.1537	101.3446	-414.0	53	911	35.0	420	25.9	688.3	1.3	2.5	0.3	2.00	7.47	3.74
6442	KBU	0000	30.1537	101.3453	-415.3	48	973	35.0	416	25.9	686.8	2.8	3.2	0.2	1.14	20.79	18.28
6443	KBU	0000	30.1537	101.3459	-415.3	55	901	35.0	397	26.1	687.3	4.2	1.7	0.2	0.41	7.25	17.88
6444	KBU	0000	30.1538	101.3465	-413.1	31	866	35.0	381	26.0	686.3	3.6	1.7	0.4	0.47	3.88	8.29
6445	KBU	0000	30.1538	101.3472	-413.1	48	987	35.0	366	26.1	686.8	2.8	1.4	0.5	0.50	2.76	5.49
6446	KBU	0010	30.1538	101.3478	-412.6	44	887	34.2	367	26.1	686.8	5.2	0.3	0.4	0.06	0.78	13.72
6447	KS	0000	30.1538	101.3484	-412.4	39	933	34.2	372	26.1	686.3	3.5	3.0	0.3	0.85	10.00	11.82
6448	KS	0000	30.1538	101.3491	-410.6	41	925	34.2	384	26.1	686.3	4.8	1.0	0.4	0.20	2.30	11.37
6449	KS	0000	30.1538	101.3497	-410.6	33	904	34.2	391	26.2	688.3	3.4	1.8	0.6	0.55	3.36	6.10
6450	KS	0000	30.1538	101.3503	-411.3	49	1073	34.2	392	26.1	686.8	4.3	1.9	0.5	0.44	4.10	9.24
6451	KS	0000	30.1538	101.3510	-411.6	43	1086	34.2	384	26.1	686.3	4.1	1.5	0.6	0.36	2.42	6.63
6452	KS	0000	30.1538	101.3516	-410.9	49	1005	34.2	381	26.3	687.3	2.8	1.9	0.6	0.69	3.43	4.99
6453	KS	0000	30.1538	101.3522	-409.7	57	1149	34.2	383	26.1	686.3	4.1	1.5	0.5	0.36	2.74	7.50
6454	KS	0000	30.1538	101.3529	-409.4	41	1017	34.2	381	26.2	686.3	4.3	1.6	0.6	0.38	2.70	7.21
6455	KS	0000	30.1538	101.3535	-409.4	38	1109	30.9	377	26.3	686.8	2.2	3.2	0.6	1.42	5.78	4.06
6456	KS	0000	30.1538	101.3541	-409.1	53	1184	30.9	374	26.3	687.3	3.1	2.9	0.3	0.94	9.75	10.41
6457	KS	0000	30.1539	101.3548	-407.9	37	1132	30.9	371	26.3	686.3	2.9	3.4	0.5	1.16	7.25	6.26
6458	KS	0000	30.1539	101.3554	-405.4	50	1294	30.9	366	26.3	687.3	3.8	3.2	0.7	0.84	4.52	5.37
6459	KS	0000	30.1539	101.3560	-405.9	36	1093	30.9	362	26.4	686.8	4.3	1.6	0.6	0.36	2.54	7.09
6460	KS	0000	30.1539	101.3567	-405.7	43	1110	30.9	356	26.3	687.3	3.8	2.5	0.3	0.67	7.47	11.22
6461	KS	0000	30.1539	101.3573	-405.7	58	1107	30.9	359	26.4	688.3	2.2	3.1	0.2	1.39	12.69	9.14
6462	KS	0000	30.1539	101.3579	-407.2	53	1047	30.9	370	26.5	687.3	3.1	2.1	0.4	0.70	5.26	7.54
6463	KS	0000	30.1539	101.3586	-406.2	40	1053	30.9	372	26.4	688.3	3.6	2.4	0.4	0.65	5.80	8.91
6464	KS	0000	30.1539	101.3592	-404.7	39	1031	30.7	365	26.3	686.8	2.9	1.9	0.4	0.65	4.39	6.70
6465	KS	0000	30.1539	101.3598	-404.4	50	998	30.7	362	26.3	688.3	0.8	3.6	0.2	4.32	16.92	3.92
6466	KS	0000	30.1539	101.3605	-403.4	48	898	30.7	366	26.4	687.3	2.0	1.2	0.2	0.60	6.11	10.10
6467	KS	0100	30.1539	101.3611	-403.4	52	975	30.7	387	26.3	687.3	2.7	3.6	-0.0	1.36	72.48	53.15
6468	KS	0000	30.1539	101.3617	-402.8	41	808	30.7	422	26.3	688.3	2.0	1.9	0.2	0.98	8.20	8.35
6469	KS	0100	30.1539	101.3624	-402.0	36	734	30.7	451	26.5	688.3	1.1	3.0	0.0	2.64	59.17	22.38
6470	KS	0000	30.1539	101.3630	-400.8	45	703	30.7	451	26.3	688.8	2.7	1.6	0.3	0.61	6.14	10.02
6471	KS	0000	30.1540	101.3636	-401.0	40	708	30.7	443	26.3	686.8	1.0	2.0	0.2	2.04	13.05	6.40
6472	KS	0000	30.1540	101.3643	-400.7	38	750	30.7	484	26.4	687.3	1.1	1.9	0.2	1.72	7.86	4.57
6473	KS	0010	30.1540	101.3649	-400.7	31	860	34.5	502	26.5	688.3	2.4	0.0	0.5	0.00	0.00	4.76
6474	KS	0000	30.1540	101.3655	-399.5	56	649	34.5	465	26.3	689.9	0.8	1.4	0.3	1.67	4.31	2.57
6475	KS	0000	30.1540	101.3662	-399.5	59	712	34.5	452	26.4	688.8	2.5	0.8	0.3	0.32	2.57	7.96
6476	KS	0000	30.1540	101.3668	-399.1	53	806	34.5	476	26.5	688.8	1.7	1.2	0.5	0.71	2.52	3.58
6477	KS	0000	30.1540	101.3674	-399.1	50	770	34.5	496	26.4	688.8	1.0	1.5	0.3	1.51	4.68	3.10
6478	KS	0010	30.1540	101.3681	-398.6	52	740	34.5	500	26.5	686.3	1.5	0.6	0.4	0.38	1.35	3.51
6479	KS	0000	30.1540	101.3687	-398.6	46	788	34.5	463	26.6	688.8	2.2	1.3	0.2	0.59	8.70	14.63
6480	KS	0100	30.1540	101.3693	-397.0	38	694	34.5	466	26.6	687.3	2.1	1.3	0.1	0.60	10.27	17.14
6481	KS	0100	30.1540	101.3700	-397.0	57	736	34.5	489	26.6	690.4	1.1	1.9	0.0	1.72	38.46	22.38
6482	KS	0000	30.1540	101.3706	-396.5	47	794	36.4	531	26.7	687.3	2.2	1.9	0.5	0.86	3.93	4.57
6483	KS	0010	30.1540	101.3712	-395.5	53	803	36.4	556	26.5	690.4	2.8	0.3	0.5	0.11	0.62	5.84
6484	KS	0100	30.1541	101.3719	-395.1	44	655	36.4	564	26.6	687.8	2.5	1.5	0.2	0.59	9.67	16.45
6485	KS	0000	30.1541	101.3725	-395.6	42	743	36.4	560	26.7	686.8	2.2	1.2	0.3	0.53	3.74	7.08
6486	KS	0010	30.1541	101.3731	-385.6	61	645	36.4	539	26.9	688.3	2.2	0.0	0.2	0.00	0.00	10.97
6487	KS	0000	30.1541	101.3738	-395.4	46	700	36.4	510	26.9	688.3	2.9	1.4	0.2	0.48	7.65	16.00
6488	KS	0100	30.1541	101.3744	-394.6	41	657	36.4	493	26.9	688.3	2.8	1.8	0.0	0.66	36.98	55.94
6489	KS	0010	30.1541	101.3750	-391.6	47	704	36.4	491	26.9	687.3	2.4	0.4	0.4	0.19	1.06	5.69
6490	KS	0001	30.1541	101.3757	-391.6	41	678	36.4	527	26.9	689.4	0.8	1.0	0.5	1.23	2.03	1.65

SONORA MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6491	KS	0000	30.1541	101.3763	-393.3	39	717	36.7	539	26.9	690.4	3.1	1.8	0.3	0.58	5.80	10.06
6492	KS	0010	30.1541	101.3769	-395.2	36	712	36.7	552	26.7	688.3	2.8	0.8	0.4	0.29	2.22	7.62
6493	KS	0000	30.1541	101.3776	-398.9	42	759	36.7	560	26.9	690.4	2.5	1.1	0.3	0.44	3.89	8.82
6494	KS	0100	30.1541	101.3782	-391.9	41	768	36.7	564	26.9	689.4	3.6	1.8	0.1	0.49	12.43	25.46
6495	KS	0000	30.1541	101.3788	-391.7	63	787	36.7	556	26.7	689.4	1.8	1.8	0.3	1.02	5.67	5.57
6496	KS	0100	30.1541	101.3795	-391.4	38	617	36.7	491	26.9	686.8	2.5	1.6	0.1	0.65	19.94	30.85
6497	KS	0000	30.1542	101.3801	-391.1	34	670	36.7	465	26.7	690.9	3.4	1.0	0.3	0.31	3.17	10.29
6498	KS	0010	30.1542	101.3807	-391.1	50	720	36.7	456	26.8	690.4	2.8	0.6	0.3	0.21	1.87	8.85
6499	KS	0000	30.1542	101.3814	-390.9	47	778	36.7	453	26.9	690.4	3.8	0.9	0.4	0.24	2.12	9.03
6500	KS	0010	30.1542	101.3820	-390.0	41	628	37.4	457	26.9	689.4	3.6	0.7	0.5	0.20	1.48	7.28
6501	KS	0010	30.1542	101.3826	-389.5	48	759	37.4	465	26.7	690.4	1.3	0.7	0.4	0.53	1.59	3.01
6502	KS	0000	30.1542	101.3833	-389.5	36	605	37.4	479	26.9	690.4	2.1	1.1	0.2	0.53	4.53	8.57
6503	KS	0000	30.1542	101.3839	-390.2	60	619	37.4	497	26.9	689.4	1.4	0.8	0.3	0.58	2.85	4.90
6504	KS	0000	30.1542	101.3845	-388.1	43	739	37.4	544	26.8	688.8	2.1	1.2	0.5	0.56	2.58	4.57
6505	KS	0100	30.1542	101.3852	-388.1	47	797	37.4	548	26.9	690.4	3.6	1.6	0.1	0.45	12.27	27.42
6506	KS	0010	30.1542	101.3858	-388.3	48	710	37.4	539	26.9	688.8	3.1	0.0	0.5	0.00	0.00	5.80
6507	KS	0000	30.1542	101.3864	-388.3	50	722	37.4	519	26.9	688.8	2.0	1.7	0.3	0.87	5.75	6.62
6508	KS	0010	30.1542	101.3871	-388.0	52	606	37.4	475	27.0	689.4	1.5	-0.1	0.4	0.00	0.00	3.97
6509	KS	0010	30.1542	101.3877	-387.3	48	803	39.3	427	26.9	690.9	2.5	0.1	0.3	0.03	0.23	7.96
6510	KS	0100	30.1542	101.3883	-387.3	46	478	39.3	393	26.9	688.8	1.7	1.8	0.1	1.10	22.66	20.57
6511	KS	0000	30.1543	101.3890	-391.0	57	613	39.3	363	27.0	690.4	1.0	1.3	0.3	1.36	5.22	3.84
6512	KS	0010	30.1543	101.3896	-384.6	46	520	39.3	356	27.0	690.9	2.8	0.6	0.2	0.21	2.90	13.71
6513	KS	0010	30.1543	101.3902	-384.4	45	583	39.3	365	27.1	691.4	3.5	0.0	0.4	0.00	0.00	9.27
6514	KS	0010	30.1543	101.3909	-384.4	44	764	39.3	336	27.0	690.9	3.1	0.7	0.4	0.22	1.59	7.36
6515	KS	0000	30.1543	101.3915	-385.4	33	646	39.3	305	26.9	690.9	2.2	1.8	0.2	0.83	7.88	9.54
6516	KS	0000	30.1543	101.3921	-384.3	33	761	39.3	300	26.9	691.4	4.2	1.0	0.5	0.23	2.10	9.14
6517	KS	0000	30.1543	101.3928	-384.3	40	829	39.3	288	27.0	690.9	2.4	1.3	0.4	0.56	3.63	6.48
6518	KS	0000	30.1543	101.3934	-383.3	45	740	38.2	281	26.9	690.4	1.8	1.5	0.3	0.81	4.27	5.24
6519	KS	0000	30.1543	101.3940	-382.3	51	728	38.2	299	26.9	690.4	1.5	1.7	0.1	1.11	13.90	12.57
6520	KS	0010	30.1543	101.3947	-381.9	44	778	38.2	311	26.9	691.4	3.5	0.1	0.4	0.04	0.33	7.79
6521	KS	0000	30.1543	101.3953	-381.4	43	798	38.2	292	26.9	691.4	1.8	2.0	0.4	1.10	5.15	4.69
6522	KS	0000	30.1543	101.3959	-381.9	39	815	38.2	267	26.9	693.4	3.1	1.7	0.2	0.55	11.12	20.11
6523	KS	0000	30.1543	101.3966	-381.4	46	772	38.2	253	27.0	690.4	2.5	1.1	0.4	0.44	2.59	5.88
6524	KS	0010	30.1544	101.3972	-379.4	46	787	38.2	251	27.0	690.9	3.2	0.1	0.4	0.05	0.33	7.17
6525	KS	0000	30.1544	101.3978	-379.4	44	936	38.2	254	27.0	691.4	1.8	1.3	0.4	0.69	2.87	4.15
6526	KS	0000	30.1544	101.3985	-379.9	49	854	38.2	263	27.1	692.4	2.9	2.2	0.3	0.76	6.40	8.47
6527	KS	0000	30.1544	101.3991	-379.4	39	900	38.7	270	27.2	691.4	4.3	1.2	0.4	0.27	2.90	10.63
6528	KS	0000	30.1544	101.3997	-378.7	34	918	38.7	275	26.9	690.9	2.7	1.8	0.2	0.67	7.25	10.85
6529	KS	0000	30.1544	101.4004	-378.0	54	931	38.7	271	27.1	690.4	3.1	1.9	0.4	0.62	4.29	6.86
6530	KS	0000	30.1544	101.4010	-377.5	35	724	38.7	274	27.1	691.4	3.8	0.9	0.3	0.24	3.35	14.24
6531	KS	0000	30.1544	101.4016	-377.5	49	967	38.7	278	26.9	690.9	4.3	1.6	0.3	0.36	5.86	16.35
6532	KS	0000	30.1544	101.4023	-376.7	42	626	38.7	290	26.9	690.9	2.1	0.7	0.3	0.32	2.18	6.86
6533	KS	0100	30.1544	101.4029	-375.4	32	713	38.7	308	26.9	692.4	2.1	1.0	0.1	0.49	16.92	34.28
6534	KS	0000	30.1544	101.4035	-375.4	40	659	38.7	318	26.9	690.4	1.3	1.6	0.3	1.23	4.48	3.63
6535	KS	0010	30.1544	101.4042	-374.4	50	649	38.7	322	26.9	690.9	3.4	0.5	0.3	0.15	1.95	12.66
6536	KS	0000	30.1544	101.4048	-372.8	57	789	38.5	322	26.9	690.9	2.4	2.4	0.3	1.00	6.87	6.86
6537	KS	0000	30.1544	101.4054	-372.8	43	695	38.5	314	26.8	690.4	1.3	2.2	0.2	1.76	12.08	6.86
6538	KS	0000	30.1545	101.4061	-375.3	50	752	38.5	313	26.9	691.4	1.8	1.0	0.3	0.53	3.49	6.60
6539	KS	0010	30.1545	101.4067	-372.8	69	670	38.5	325	26.9	690.4	1.1	0.2	0.3	0.20	0.84	4.22
6540	KS	0100	30.1545	101.4073	-372.0	42	772	38.5	324	26.9	690.4	2.7	2.4	0.0	0.89	47.33	53.15
6541	KS	0000	30.1545	101.4080	-371.5	36	756	38.5	311	27.0	690.9	3.2	1.3	0.2	0.39	8.22	21.02
6542	KS	0000	30.1545	101.4086	-370.5	56	866	38.5	297	27.1	691.4	4.1	1.8	0.3	0.44	6.45	14.73
6543	KS	0000	30.1545	101.4092	-370.5	35	837	38.5	275	27.1	691.4	2.4	1.6	0.3	0.68	6.14	8.97
6544	KS	0000	30.1545	101.4099	-370.1	44	928	38.5	259	27.0	692.4	3.9	1.4	0.1	0.36	9.84	27.42
6545	KS	0010	30.1545	101.4105	-368.3	48	851	39.9	251	27.0	691.4	3.1	0.5	0.4	0.17	1.37	8.16
6546	KS	0000	30.1545	101.4111	-368.1	34	852	39.9	246	26.9	692.9	2.0	1.4	0.4	0.72	3.20	4.47
6547	KS	0010	30.1545	101.4118	-367.8	58	748	39.9	255	27.0	691.4	3.1	0.4	0.4	0.14	1.09	7.54

SONORA MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIATR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6548	KS	0000	30.1545	101.4124	-366.0	42	855	39.9	283	26.9	691.4	3.1	1.8	0.2	0.60	7.88	13.12
6549	KS	0000	30.1545	101.4130	-366.0	50	732	39.9	330	27.1	688.8	1.5	1.8	0.3	1.20	6.04	5.03
6550	KS	0000	30.1545	101.4137	-364.5	28	702	39.9	357	27.1	690.9	2.8	1.7	0.2	0.61	8.34	13.71
6551	KS	0000	30.1546	101.4143	-365.5	37	708	39.9	369	27.0	690.9	1.8	0.8	0.5	0.45	1.70	3.79
6552	KS	0000	30.1546	101.4149	-363.1	48	751	39.9	392	27.2	692.4	0.7	1.8	0.4	2.64	4.32	1.63
6553	KS	0000	30.1546	101.4156	-362.9	40	601	39.9	427	27.1	688.8	2.4	1.6	0.2	0.65	9.52	14.57
6554	KS	0100	30.1546	101.4162	-362.4	33	642	39.4	434	27.1	690.4	2.2	1.8	0.1	0.79	13.39	16.88
6555	KS	0001	30.1546	101.4168	-362.4	48	711	39.4	431	27.1	690.4	0.7	1.4	0.4	2.01	3.83	1.90
6556	KS	0010	30.1546	101.4175	-360.8	51	640	39.4	420	27.2	688.8	1.5	-0.1	0.2	0.00	0.00	8.38
6557	KS	0100	30.1546	101.4181	-360.8	45	656	39.4	402	27.1	689.4	0.8	2.6	0.1	3.08	36.25	11.75
6558	KS	0010	30.1546	101.4187	-360.3	40	629	39.4	381	27.2	689.9	2.1	0.4	0.3	0.21	1.40	6.64
6559	KS	0100	30.1546	101.4193	-359.6	41	691	39.4	386	27.1	690.9	1.1	2.8	0.1	2.51	25.05	9.97
6560	KS	0010	30.1546	101.4200	-358.2	47	629	39.4	418	27.1	690.4	0.7	0.5	0.4	0.74	1.21	1.63
6561	KS	0000	30.1546	101.4206	-358.2	48	668	39.4	434	27.2	690.4	1.0	1.7	0.3	1.74	5.75	3.31
6562	KS	0011	30.1546	101.4212	-356.9	51	784	39.4	453	27.3	690.4	0.7	0.1	0.6	0.11	0.12	1.09
6563	KS	0100	30.1546	101.4219	-355.9	37	688	38.9	472	27.4	689.4	3.2	1.0	0.1	0.32	9.23	28.67
6564	KS	0010	30.1546	101.4225	-354.6	42	813	38.9	463	27.3	690.9	2.0	0.6	0.5	0.30	1.14	3.76
6565	KS	0000	30.1547	101.4231	-352.9	43	617	38.9	437	27.3	690.4	1.5	1.6	0.2	1.01	8.01	7.94
6566	KS	0000	30.1547	101.4238	-352.9	33	758	38.9	425	27.3	690.4	3.4	1.3	0.2	0.37	5.36	14.31
6567	KS	0010	30.1547	101.4244	-352.6	50	638	38.9	413	27.3	690.9	1.4	0.7	0.2	0.48	3.84	8.07
6568	KS	0000	30.1547	101.4250	-350.7	49	764	38.9	366	27.4	691.4	1.8	2.2	0.2	1.22	12.08	9.90
6569	KS	0000	30.1547	101.4257	-350.0	49	668	38.9	331	27.5	690.9	1.3	2.2	0.1	1.76	18.13	10.28
6570	KS	0010	30.1547	101.4263	-349.2	46	698	38.9	290	27.4	691.4	2.9	0.3	0.3	0.10	1.07	10.67
6571	KS	0000	30.1547	101.4269	-347.2	55	769	38.9	268	27.4	692.9	2.4	0.7	0.4	0.31	1.77	5.69
6572	KS	0000	30.1547	101.4276	-346.8	46	906	35.9	251	27.5	690.9	2.2	1.3	0.5	0.56	2.74	4.88
6573	KS	0000	30.1547	101.4282	-345.8	47	901	35.9	244	27.3	693.4	3.4	1.6	0.4	0.46	4.23	9.14
6574	KS	0000	30.1547	101.4288	-345.1	39	849	35.9	255	27.3	689.4	2.4	2.0	0.3	0.84	6.75	8.04
6575	KS	0000	30.1547	101.4295	-344.8	47	881	35.9	259	27.4	690.4	3.9	0.7	0.4	0.17	1.86	10.97
6576	KS	0000	30.1547	101.4301	-344.0	37	778	35.9	263	27.4	690.4	1.7	1.8	0.3	1.06	6.70	6.33
6577	KS	0000	30.1547	101.4307	-341.5	55	860	35.9	256	27.4	691.4	2.5	1.8	0.1	0.73	12.95	17.63
6578	KS	0000	30.1548	101.4314	-341.5	36	811	35.9	249	27.4	691.4	2.9	1.8	0.2	0.60	7.25	12.00
6579	KS	0000	30.1548	101.4320	-339.8	44	841	35.9	251	27.4	691.4	2.7	2.2	0.4	0.83	6.22	7.45
6580	KS	0000	30.1548	101.4326	-339.4	50	851	35.9	258	27.3	688.8	2.4	1.6	0.4	0.65	4.23	6.48
6581	KS	0000	30.1548	101.4333	-337.9	46	794	35.2	270	27.4	690.4	3.4	1.5	0.2	0.44	7.25	16.45
6582	KS	0100	30.1548	101.4339	-337.1	39	868	35.2	276	27.3	691.4	3.2	1.7	0.1	0.53	18.53	35.04
6583	KS	0000	30.1548	101.4345	-336.9	38	802	35.2	280	27.3	689.4	2.2	2.9	0.1	1.29	23.57	18.28
6584	KS	0000	30.1548	101.4352	-336.6	46	793	35.2	299	27.4	688.3	0.8	1.3	0.4	1.59	3.18	2.01
6585	KS	0000	30.1548	101.4358	-333.6	42	676	35.2	315	27.4	690.9	3.1	1.0	0.3	0.34	3.28	9.73
6586	KS	0000	30.1548	101.4364	-333.6	45	650	35.2	344	27.4	687.3	2.5	1.5	0.3	0.59	5.18	8.82
6587	KS	0100	30.1548	101.4371	-329.3	51	681	35.2	399	27.5	689.4	2.7	1.9	0.1	0.72	20.95	28.95
6588	KS	0000	30.1548	101.4377	-330.7	46	679	35.2	446	27.4	690.4	2.5	0.9	0.4	0.35	2.42	6.86
6589	KS	0010	30.1548	101.4383	-328.9	38	619	35.2	439	27.4	690.4	3.2	0.4	0.2	0.14	1.81	13.14
6590	KS	0000	30.1548	101.4390	-328.9	45	650	31.8	432	27.4	688.3	2.7	1.1	0.2	0.42	4.94	11.84
6591	KS	0000	30.1549	101.4396	-327.2	54	709	31.8	446	27.4	688.8	2.1	1.7	0.3	0.81	6.67	8.23
6592	KS	0100	30.1549	101.4402	-325.1	40	735	31.8	399	27.4	690.4	1.3	3.3	0.0	2.64	66.56	25.17
6593	KS	0000	30.1549	101.4409	-325.4	48	680	31.8	343	27.5	689.4	1.7	1.1	0.2	0.66	4.73	7.15
6594	KS	0000	30.1549	101.4415	-323.1	51	667	31.8	321	27.5	689.9	1.8	1.6	0.2	0.89	9.97	11.14
6595	KS	0000	30.1549	101.4421	-323.4	37	749	31.8	313	27.4	690.4	2.4	1.8	0.2	0.78	12.08	15.54
6596	KS	0000	30.1549	101.4428	-323.0	51	778	31.8	311	27.4	689.9	2.0	1.9	0.3	0.98	6.29	6.40
6597	KS	0000	30.1549	101.4434	-321.5	55	836	31.8	302	27.4	690.9	2.2	1.0	0.3	0.43	3.14	7.32
6598	KS	0000	30.1549	101.4440	-319.7	41	781	31.8	307	27.4	690.4	2.4	1.6	0.2	0.68	8.40	12.27
6599	KS	0000	30.1549	101.4447	-317.5	39	755	31.7	342	27.5	690.4	2.4	1.8	0.2	0.75	7.57	10.13
6600	KS	0000	30.1549	101.4453	-316.4	52	766	31.7	367	27.4	688.8	2.5	1.6	0.2	0.65	7.25	11.22
6601	KS	0000	30.1549	101.4459	-314.7	33	884	31.7	320	27.4	688.8	2.2	3.3	0.2	1.45	16.79	11.55
6602	KS	0100	30.1549	101.4466	-314.7	53	782	31.7	296	27.5	690.9	2.0	2.0	0.1	1.02	24.47	24.00
6603	KBU	0000	30.1549	101.4472	-313.4	54	984	31.7	293	27.5	690.4	2.2	2.4	0.2	1.09	10.88	9.97
6604	KBU	0000	30.1549	101.4478	-312.0	36	923	31.7	300	27.4	690.4	2.1	1.9	0.5	0.92	3.63	3.96

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6605	KBU	0000	30.1550	101.4485	-309.5	38	973	31.7	320	27.4	689.4	2.2	2.5	0.3	1.12	8.81	7.84
6606	KBU	0000	30.1550	101.4491	-308.5	46	1076	31.7	319	27.4	688.8	2.4	2.4	0.4	1.00	6.63	6.66
6607	KBU	0000	30.1550	101.4497	-307.5	41	979	31.7	303	27.4	690.4	2.1	2.3	0.2	1.09	10.22	9.35
6608	KBU	0000	30.1550	101.4504	-307.2	48	986	33.1	301	27.4	689.4	2.4	2.1	0.3	0.87	6.35	7.29
6609	KBU	0000	30.1550	101.4510	-306.0	44	1106	33.1	302	27.4	688.8	3.5	2.1	0.5	0.61	4.47	7.30
6610	KBU	0000	30.1550	101.4516	-304.0	54	1035	33.1	296	27.4	688.8	2.9	3.0	0.1	1.01	20.72	20.57
6611	KBU	0000	30.1550	101.4523	-302.5	43	1054	33.1	308	27.4	687.8	2.5	2.3	0.3	0.91	7.50	8.23
6612	KBU	0000	30.1550	101.4529	-300.6	61	1088	33.1	314	27.3	688.8	2.7	2.8	0.2	1.06	12.52	11.84
6613	KBU	0000	30.1550	101.4535	-300.6	39	1215	33.1	320	27.4	690.4	4.1	1.8	0.3	0.46	5.85	12.83
6614	KBU	0000	30.1550	101.4542	-299.3	37	1032	33.1	322	27.4	688.3	3.1	1.8	0.5	0.58	3.78	6.56
6615	KBU	0010	30.1550	101.4548	-296.8	46	987	33.1	316	27.3	687.8	3.6	0.7	0.5	0.18	1.28	6.99
6616	KBU	0000	30.1550	101.4554	-294.4	49	919	33.1	305	27.4	688.8	1.8	1.3	0.4	0.69	3.08	4.46
6617	KBU	0000	30.1550	101.4561	-294.4	38	939	33.3	302	27.4	688.8	4.1	2.4	0.3	0.58	8.60	14.73
6618	KS	0000	30.1550	101.4567	-294.7	34	937	33.3	304	27.2	688.3	2.4	2.3	0.2	0.96	10.70	11.10
6619	KS	0000	30.1550	101.4573	-294.7	54	939	33.3	318	27.2	688.8	2.1	2.3	0.1	1.09	16.06	14.69
6620	KS	0100	30.1550	101.4580	-290.8	44	856	33.3	334	27.3	688.8	2.1	2.5	0.1	1.20	27.39	22.85
6621	KS	0100	30.1549	101.4586	-289.5	44	887	33.3	358	27.4	688.3	2.4	2.4	0.0	1.03	48.81	47.55
6622	KS	0000	30.1549	101.4592	-289.0	53	855	33.3	375	27.3	688.3	2.7	2.0	0.3	0.75	6.75	8.99
6623	KS	0100	30.1549	101.4598	-287.0	37	790	33.3	350	27.3	689.4	2.5	1.8	0.0	0.71	35.50	50.35
6624	KS	0000	30.1549	101.4605	-285.4	43	856	33.3	343	27.3	690.4	3.2	1.9	0.3	0.60	6.29	10.52
6625	KS	0000	30.1549	101.4611	-285.4	48	901	33.3	356	27.2	689.4	2.5	1.5	0.3	0.59	5.80	9.87
6626	KS	0000	30.1549	101.4617	-283.1	51	924	33.3	342	27.3	688.3	2.0	2.0	0.2	1.02	9.79	9.60
6627	KS	0100	30.1548	101.4624	-282.1	38	957	33.3	325	27.2	688.3	3.5	2.6	0.0	0.74	51.77	69.93
6628	KS	0000	30.1548	101.4630	-279.2	32	1103	33.3	322	27.3	689.4	2.4	3.3	0.2	1.37	18.77	13.71
6629	KS	0000	30.1548	101.4636	-278.2	43	864	33.3	325	27.2	688.8	1.0	1.5	0.5	1.51	3.22	2.13
6630	KS	0000	30.1548	101.4642	-276.2	46	950	33.3	339	27.3	688.3	3.4	1.5	0.4	0.44	3.72	8.44
6631	KS	0100	30.1548	101.4649	-276.2	46	787	33.3	358	27.2	688.3	2.2	2.6	0.0	1.16	51.77	44.76
6632	KS	0000	30.1548	101.4655	-275.1	44	714	33.3	400	27.3	687.8	1.5	1.0	0.1	0.62	7.25	11.60
6633	KS	0100	30.1548	101.4661	-272.1	50	727	33.3	429	27.2	688.3	1.5	2.6	-0.0	1.68	51.77	30.77
6634	KS	0100	30.1547	101.4667	-271.6	53	658	33.3	415	27.3	687.3	1.0	1.8	0.1	1.89	15.11	8.00
6635	KS	0100	30.1547	101.4674	-269.3	54	660	34.7	416	27.3	688.8	2.2	1.3	0.1	0.56	15.41	27.42
6636	KS	0100	30.1547	101.4680	-271.2	60	741	34.7	393	27.3	689.4	2.4	1.6	0.0	0.68	32.54	47.55
6637	KS	0100	30.1547	101.4686	-267.4	40	823	34.7	361	27.4	689.4	2.7	3.0	0.1	1.14	59.46	52.10
6638	KS	0001	30.1547	101.4693	-265.7	52	772	34.7	349	27.4	688.3	0.4	1.5	0.3	3.53	5.18	1.47
6639	KS	0100	30.1547	101.4699	-263.9	43	782	34.7	342	27.4	688.3	2.4	3.0	0.0	1.28	60.65	47.55
6640	KS	0000	30.1546	101.4705	-262.0	60	880	34.7	344	27.4	688.3	2.4	3.0	0.2	1.28	14.86	11.65
6641	KS	0000	30.1546	101.4711	-260.3	48	896	34.7	348	27.4	688.3	2.4	1.1	0.5	0.47	2.42	5.18
6642	KS	0000	30.1546	101.4718	-258.3	45	1040	34.7	350	27.4	686.3	2.4	2.9	0.3	1.21	10.48	8.64
6643	KS	0000	30.1546	101.4724	-258.3	40	995	34.7	356	27.4	688.8	2.1	2.1	0.3	0.99	7.25	7.35
6644	KS	0000	30.1546	101.4730	-257.0	39	1027	31.7	361	27.5	688.3	2.9	2.7	0.2	0.91	12.43	13.71
6645	KS	0000	30.1546	101.4737	-256.5	45	945	31.7	366	27.4	686.8	2.7	1.6	0.3	0.58	5.64	9.65
6646	KS	0000	30.1545	101.4743	-253.8	42	878	31.7	370	27.4	686.8	3.2	1.0	0.4	0.30	2.48	8.30
6647	KS	0000	30.1545	101.4749	-251.8	46	872	31.7	384	27.5	688.3	2.8	1.8	0.3	0.66	6.72	10.16
6648	KS	0000	30.1545	101.4755	-249.4	50	678	31.7	413	27.4	688.8	1.5	1.1	0.2	0.72	5.18	7.18
6649	KS	0000	30.1545	101.4762	-249.4	41	639	31.7	450	27.4	688.8	2.0	1.0	0.2	0.53	6.77	12.80
6650	KS	0000	30.1545	101.4768	-247.9	37	758	31.7	556	27.4	686.3	3.4	1.3	0.3	0.37	3.98	10.62
6651	KS	0010	30.1545	101.4774	-246.4	55	791	31.7	569	27.4	686.8	2.1	0.4	0.5	0.21	0.91	4.29
6652	KS	0000	30.1545	101.4781	-243.5	39	666	31.7	459	27.4	686.8	3.2	1.1	0.2	0.34	6.04	17.52
6653	KS	0000	30.1544	101.4787	-245.7	45	734	31.3	403	27.5	688.8	1.7	1.0	0.4	0.62	2.82	4.57
6654	KS	0000	30.1544	101.4793	-245.7	38	776	31.3	367	27.4	689.9	1.1	1.9	0.3	1.72	7.25	4.22
6655	KS	0000	30.1544	101.4799	-239.5	37	838	31.3	363	27.5	688.8	2.4	1.7	0.3	0.72	5.96	8.33
6656	KS	0000	30.1544	101.4806	-237.3	54	904	31.3	356	27.5	688.3	2.0	2.7	0.3	1.40	9.25	6.62
6657	KS	0000	30.1544	101.4812	-236.1	41	1012	31.3	343	27.4	689.4	3.5	2.2	0.3	0.63	7.25	11.43
6658	KS	0000	30.1544	101.4818	-234.3	53	1094	31.3	336	27.5	688.3	2.0	2.6	0.4	1.32	5.77	4.36
6659	KS	0000	30.1543	101.4825	-231.3	34	1117	31.3	341	27.5	689.4	4.5	1.9	0.6	0.43	3.09	7.19
6660	KS	0000	30.1543	101.4831	-230.9	47	1233	31.3	344	27.5	688.8	2.2	3.1	0.6	1.39	5.34	3.85
6661	KS	0000	30.1543	101.4837	-229.2	52	1162	31.3	350	27.5	688.8	2.7	2.4	0.6	0.89	4.00	4.49

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6662	KS	0000	30.1543	101.4843	-227.9	47	1120	31.2		27.5	690.4	4.9	1.8	0.4	0.36	4.84	13.33
6663	KS	0000	30.1543	101.4850	-225.9	38	1104	31.2	356	27.5	689.9	3.4	1.3	0.7	0.40	1.95	4.91
6664	KS	0000	30.1543	101.4856	-224.3	39	1054	31.2	361	27.7	690.4	3.2	2.0	0.5	0.62	4.35	7.01
6665	KS	0000	30.1543	101.4862	-222.0	36	945	31.2	361	27.7	688.8	1.7	2.3	0.3	1.37	6.81	4.99
6666	KS	0000	30.1542	101.4869	-222.0	51	1030	31.2	356	27.7	688.8	2.0	2.5	0.5	1.28	5.36	4..7
6667	KS	0000	30.1542	101.4875	-219.0	48	1155	31.2	353	27.5	688.3	2.1	2.4	0.6	1.16	4.20	3.61
6668	KS	0000	30.1542	101.4881	-217.1	51	1054	31.2	355	27.7	688.8	3.2	2.1	0.3	0.67	7.51	11.27
6669	KS	0000	30.1542	101.4887	-216.1	50	1140	31.2	359	27.7	687.3	3.6	2.2	0.3	0.61	7.50	12.30
6670	KS	0000	30.1542	101.4894	-212.9	62	924	31.2	366	27.7	689.4	3.4	1.2	0.3	0.35	4.46	12.66
6671	KS	0000	30.1542	101.4900	-210.9	47	1062	29.4	370	27.7	689.4	4.3	1.0	0.6	0.24	1.78	7.46
6672	KS	0000	30.1541	101.4906	-210.4	31	889	29.4	377	27.5	687.3	4.2	1.6	0.4	0.37	3.46	9.35
6673	KS	0000	30.1541	101.4913	-206.4	37	906	29.4	378	27.7	690.4	3.9	1.3	0.3	0.34	4.21	12.39
6674	KS	0000	30.1541	101.4919	-206.4	44	878	29.4	382	27.7	686.8	1.5	1.5	0.4	0.96	3.82	3.97
6675	KS	0000	30.1541	101.4925	-204.1	37	823	29.4	378	27.7	688.8	1.8	2.4	0.3	1.34	8.25	6.15
6676	KS	0000	30.1541	101.4931	-195.2	36	835	29.4	382	27.7	688.8	3.4	1.3	0.2	0.40	6.53	16.45
6677	KS	0001	30.1541	101.4938	-199.5	55	893	29.4	386	27.7	689.4	1.0	2.3	0.2	2.34	13.22	5.65
6678	KS	0100	30.1540	101.4944	-199.5	47	870	29.4	388	27.7	688.8	4.1	2.6	0.1	0.64	36.25	56.81
6679	KS	0000	30.1540	101.4950	-196.5	46	871	29.4	395	27.7	687.8	3.5	1.6	0.4	0.44	4.12	9.27
6680	KS	0000	30.1540	101.4957	-199.1	53	884	31.0	394	27.9	690.4	3.4	1.3	0.4	0.37	2.87	7.65
6681	KS	0000	30.1540	101.4963	-192.3	49	971	31.0	384	27.7	686.3	2.0	2.7	0.4	1.40	6.71	4.80
6682	KS	0010	30.1540	101.4969	-190.3	47	852	31.0	377	27.7	688.3	2.7	0.7	0.4	0.25	1.52	6.06
6683	KS	0010	30.1540	101.4975	-186.8	54	770	31.0	372	27.9	688.3	1.8	0.4	0.4	0.20	0.88	4.35
6684	KS	0010	30.1540	101.4982	-186.4	48	814	31.0	368	27.7	688.8	2.5	0.7	0.3	0.26	2.51	9.50
6685	KS	0010	30.1539	101.4988	-184.4	44	790	31.0	371	27.7	688.8	2.8	0.4	0.5	0.16	0.89	5.60
6686	KS	0000	30.1539	101.4994	-181.4	40	828	31.0	375	27.8	688.8	2.0	1.4	0.3	0.72	4.59	6.40
6687	KS	0000	30.1539	101.5001	-179.7	45	828	31.0	377	27.7	688.8	3.2	0.9	0.3	0.28	2.56	9.28
6688	KS	0100	30.1539	101.5007	-178.5	51	964	31.0	371	27.9	687.3	1.7	2.6	0.1	1.54	28.20	18.28
6689	KS	0100	30.1539	101.5013	-174.0	55	1022	32.2	366	27.9	688.3	2.7	3.3	0.1	1.22	29.00	23.68
6690	KS	0000	30.1539	101.5019	-174.0	46	1059	32.2	361	27.7	686.8	2.2	2.9	0.3	1.29	10.10	7.84
6691	KS	0000	30.1538	101.5026	-172.0	37	1134	32.2	365	27.8	688.8	2.7	3.5	0.4	1.31	8.74	6.68
6692	KS	0100	30.1538	101.5032	-167.6	40	1148	32.2	369	27.7	689.4	3.1	3.0	0.1	0.99	27.03	27.42
6693	KS	0000	30.1538	101.5038	-164.6	49	943	32.2	374	27.9	687.3	3.9	1.3	0.3	0.32	3.63	11.30
6694	KS	0010	30.1538	101.5045	-162.4	37	915	32.2	381	27.8	688.3	4.5	0.7	0.6	0.15	1.15	7.70
6695	KS	0010	30.1538	101.5051	-162.4	62	742	32.2	386	27.9	688.3	2.5	0.6	0.4	0.24	1.66	7.05
6696	KS	0000	30.1538	101.5057	-160.0	59	844	32.2	386	27.9	690.9	2.5	1.0	0.3	0.38	2.86	7.48
6697	KS	0000	30.1538	101.5063	-156.5	60	862	32.2	390	27.9	688.3	2.9	1.0	0.3	0.35	3.38	9.60
6698	KS	0010	30.1537	101.5070	-155.0	50	955	29.5	386	27.9	689.4	3.2	0.6	0.6	0.18	1.07	5.84
6699	KS	0000	30.1537	101.5076	-152.7	46	897	29.5	386	27.9	686.8	4.2	1.3	0.4	0.32	3.53	11.12
6700	KS	0000	30.1537	101.5082	-147.3	43	870	29.5	386	27.9	690.4	1.8	2.8	0.2	1.55	11.48	7.43
6701	KS	0000	30.1537	101.5089	-147.3	46	815	29.5	400	27.9	687.3	1.3	2.1	0.3	1.65	7.52	4.57
6702	KS	0000	30.1537	101.5095	-145.3	41	772	29.5	435	27.9	688.3	2.8	1.1	0.2	0.40	5.72	14.43
6703	KS	0000	30.1537	101.5101	-142.8	36	757	29.5	483	27.9	686.8	0.8	2.2	0.3	2.64	8.70	3.29
6704	KS	0000	30.1536	101.5107	-139.1	52	768	29.5	467	27.9	688.8	1.1	1.5	0.2	1.32	6.31	4.77
6705	KS	0000	30.1536	101.5114	-136.1	43	729	29.5	453	27.9	686.3	2.1	0.8	0.6	0.39	1.38	3.55
6706	KS	0000	30.1536	101.5120	-133.1	47	813	29.5	473	27.9	686.3	0.8	2.1	0.2	2.56	11.07	4.33
6707	KS	0000	30.1536	101.5126	-133.1	39	735	29.8	431	27.9	686.8	2.1	1.6	0.2	0.74	6.62	8.94
6708	KS	0000	30.1536	101.5133	-132.7	58	789	29.8	394	27.9	688.8	3.6	1.3	0.2	0.37	6.87	18.76
6709	KS	0000	30.1536	101.5139	-128.9	44	756	29.8	383	28.0	688.3	2.0	1.3	0.2	0.64	6.49	10.10
6710	KS	0000	30.1536	101.5145	-124.9	42	840	29.8	390	28.0	688.3	2.2	1.6	0.3	0.69	4.62	6.65
6711	KS	0000	30.1535	101.5151	-121.7	35	614	29.8	400	27.9	690.4	1.4	1.4	0.2	1.00	6.56	6.53
6712	KS	0010	30.1535	101.5158	-119.0	39	691	29.8	424	28.1	690.4	2.5	0.7	0.3	0.26	1.98	7.48
6713	KS	0000	30.1535	101.5164	-119.0	57	624	29.8	467	28.1	687.8	1.3	1.1	0.3	0.88	4.18	4.75
6714	KS	0100	30.1535	101.5170	-114.5	46	597	29.8	523	28.0	690.4	1.8	1.5	0.1	0.81	20.72	25.46
6715	KS	0101	30.1535	101.5177	-111.5	50	676	29.8	581	28.0	691.4	0.4	2.3	-0.0	5.46	45.86	8.39
6716	KS	0001	30.1535	101.5183	-107.6	47	651	30.4	644	27.9	690.4	0.6	1.6	0.2	2.91	7.98	2.74
6717	KS	0010	30.1534	101.5189	-105.1	52	656	30.4	664	27.9	688.8	1.5	0.3	0.3	0.19	1.07	5.59
6718	KS	0001	30.1534	101.5195	-101.6	43	579	30.4	648	27.9	689.4	0.7	1.3	0.2	1.80	5.14	2.86

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6719	KFT	0001	30.1534	101.5202	-101.6	45	721	30.4	619	27.9	690.4	0.3	1.0	0.2	3.44	4.49	1.31
6720	KFT	0000	30.1534	101.5208	-98.2	56	715	30.4	623	28.1	689.4	2.7	2.3	0.2	0.86	10.70	12.41
6721	KFT	0010	30.1534	101.5214	-94.5	40	580	30.4	635	28.1	690.9	2.8	0.0	0.4	0.00	0.00	7.62
6722	KS	0000	30.1534	101.5220	-90.2	51	828	30.4	656	28.0	690.4	2.0	1.2	0.3	0.60	4.64	7.68
6723	KS	0101	30.1533	101.5227	-87.7	43	628	30.4	664	28.2	690.4	0.0	2.2	0.2	22.19	12.80	0.00
6724	KS	0000	30.1533	101.5233	-83.3	33	713	30.4	673	28.1	688.3	3.4	1.6	0.4	0.46	3.71	8.03
6725	KS	0001	30.1533	101.5239	-83.3	51	799	26.6	677	28.1	688.8	1.0	1.9	0.3	1.96	5.89	3.00
6726	KS	0001	30.1533	101.5246	-81.1	34	868	26.6	681	28.1	692.4	0.8	3.6	0.2	4.23	15.82	3.74
6727	KS	0100	30.1533	101.5252	-77.1	34	852	26.6	689	28.2	690.4	1.8	3.0	0.2	1.63	14.50	8.91
6728	KS	0010	30.1533	101.5258	-76.2	54	736	26.6	677	28.1	691.4	2.4	0.7	0.4	0.31	1.86	5.98
6729	KS	0000	30.1533	101.5264	-70.4	53	813	26.6	644	28.2	692.9	3.4	1.3	0.2	0.40	6.22	15.67
6730	KS	0100	30.1532	101.5271	-66.6	46	780	26.6	652	28.1	691.4	2.2	2.6	0.0	1.16	51.77	44.76
6731	KS	0000	30.1532	101.5277	-66.2	37	809	26.6	635	28.2	691.4	2.9	1.1	0.3	0.38	3.89	10.29
6732	KS	0100	30.1532	101.5283	-61.9	46	745	26.6	602	28.2	692.4	2.2	3.4	-0.2	1.52	68.04	44.76
6733	KS	0000	30.1532	101.5290	-58.9	47	893	26.6	602	28.2	692.4	2.0	1.8	0.5	0.91	3.41	3.76
6734	KS	0001	30.1532	101.5296	-54.2	46	669	29.2	606	28.3	692.4	1.0	1.4	0.4	1.44	3.94	2.74
6735	KS	0000	30.1532	101.5302	-51.2	50	718	29.2	581	28.3	691.4	2.0	1.8	0.2	0.94	9.54	10.10
6736	KS	0000	30.1531	101.5308	-50.8	31	679	29.2	527	28.3	692.4	1.0	2.1	0.2	2.12	12.69	6.00
6737	KS	0100	30.1531	101.5315	-46.0	46	641	29.2	498	28.3	691.4	1.1	1.7	0.1	1.52	16.68	10.97
6738	KS	0101	30.1531	101.5321	-43.3	52	598	29.2	535	28.3	692.9	0.7	2.3	0.1	3.28	24.98	7.62
6739	KS	0000	30.1531	101.5327	-42.3	47	622	29.2	581	28.3	692.4	1.5	1.0	0.3	0.62	2.86	4.57
6740	KS	0000	30.1531	101.5334	-34.1	47	732	29.2	552	28.3	690.4	2.0	1.4	0.2	0.72	7.25	10.10
6741	KS	0100	30.1531	101.5340	-31.4	49	723	29.2	471	28.3	694.4	1.7	1.8	0.1	1.10	12.95	11.75
6742	KS	0000	30.1531	101.5346	-31.4	40	593	29.2	373	28.3	693.9	1.7	1.1	0.2	0.66	4.73	7.15
6743	KS	0000	30.1530	101.5352	-28.6	56	594	29.6	317	28.3	693.9	1.4	1.2	0.1	0.85	8.29	9.79
6744	KS	0100	30.1530	101.5359	-24.7	44	669	29.6	390	28.2	692.9	1.1	1.8	0.1	1.65	18.13	10.97
6745	KS	0110	30.1530	101.5365	-20.2	40	551	29.6	480	28.3	692.4	1.7	0.7	0.1	0.44	7.25	16.45
6746	KS	0010	30.1530	101.5371	-16.7	38	703	29.6	556	28.3	692.9	3.2	0.5	0.4	0.16	1.37	8.53
6747	KS	0100	30.1530	101.5378	-12.7	38	644	29.6	499	28.3	693.9	1.3	1.6	0.1	1.29	17.72	13.71
6748	KS	0010	30.1530	101.5384	-12.3	47	661	29.6	430	28.2	691.4	1.4	0.5	0.3	0.37	1.59	4.29
6749	KS	0100	30.1529	101.5390	-9.1	40	609	29.6	345	28.3	694.4	1.3	2.6	0.0	2.06	51.77	25.17
6750	KS	0100	30.1529	101.5396	-5.3	56	614	29.6	349	28.2	692.4	1.7	1.7	0.0	1.01	34.02	33.57
6751	KS	0100	30.1529	101.5403	0.4	37	646	29.6	420	28.3	692.4	0.8	1.5	0.1	1.76	14.50	8.23
6752	KS	0000	30.1529	101.5409	2.0	33	680	31.4	489	28.3	692.9	3.4	1.8	0.2	0.53	7.57	14.31
6753	KS	0000	30.1529	101.5415	6.7	39	716	31.4	548	28.3	692.4	0.8	1.6	0.5	1.94	3.26	1.68
6754	KS	0000	30.1529	101.5422	6.7	44	701	31.4	492	28.5	692.4	0.8	1.8	0.3	2.20	6.48	2.94
6755	KS	0100	30.1529	101.5428	9.7	46	693	31.4	425	28.4	694.4	2.5	1.7	0.0	0.68	34.02	50.35
6756	KS	0000	30.1528	101.5434	16.5	36	739	31.4	374	28.5	690.9	1.1	2.0	0.1	1.78	16.31	9.14
6757	KS	0100	30.1528	101.5440	17.5	28	733	31.4	342	28.5	692.4	2.4	1.6	0.1	0.68	22.79	33.30
6758	KS	0100	30.1528	101.5447	21.0	41	621	31.4	295	28.5	692.4	1.7	2.7	0.0	1.63	54.73	33.57
6759	KS	0000	30.1528	101.5453	16.5	46	712	31.4	285	28.5	692.4	1.0	1.8	0.2	1.89	7.88	4.17
6760	KS	0000	30.1528	101.5459	16.9	46	740	31.4	317	28.6	692.9	2.0	1.4	0.3	0.72	5.10	7.11
6761	KS	0000	30.1528	101.5466	29.6	43	599	30.4	340	28.5	691.9	1.3	1.1	0.3	0.88	3.89	4.41
6762	KS	0100	30.1527	101.5472	32.9	52	675	30.4	361	28.5	692.4	0.8	1.5	0.0	1.76	29.58	16.78
6763	KS	0000	30.1527	101.5478	38.1	31	744	30.4	390	28.5	692.4	1.4	1.9	0.2	1.37	8.57	6.23
6764	KS	0100	30.1527	101.5484	41.8	44	668	30.4	461	28.6	691.4	2.0	3.6	-0.2	1.81	71.00	39.16
6765	KS	0000	30.1527	101.5491	45.0	48	700	30.4	497	28.5	690.4	1.1	1.4	0.3	1.26	4.92	3.92
6766	KS	0001	30.1527	101.5497	45.0	44	795	30.4	484	28.6	692.4	0.7	2.7	0.3	3.91	10.73	2.74
6767	KS	0000	30.1527	101.5503	48.8	34	614	30.4	427	28.5	690.9	2.1	1.6	0.3	0.78	4.69	6.05
6768	KS	0000	30.1526	101.5510	52.9	44	666	30.4	344	28.5	692.9	1.3	1.3	0.2	1.06	7.68	7.26
6769	KS	0000	30.1526	101.5516	57.2	51	733	30.4	320	28.6	692.4	1.1	1.6	0.2	1.45	7.60	5.22
6770	KS	0000	30.1526	101.5522	61.4	39	639	29.4	322	28.5	692.9	1.4	1.8	0.2	1.32	7.88	5.96
6771	KS	0000	30.1526	101.5528	62.7	43	696	29.4	400	28.5	690.9	1.1	1.6	0.3	1.39	4.62	3.33
6772	KS	0000	30.1526	101.5535	63.1	42	689	29.4	427	28.5	692.9	2.2	1.2	0.2	0.53	6.45	12.19
6773	KS	0000	30.1526	101.5541	66.6	46	688	29.4	396	28.5	692.9	2.8	1.0	0.1	0.34	7.86	22.85
6774	KS	0000	30.1526	101.5547	71.1	50	647	29.4	389	28.5	692.9	1.8	1.4	0.2	0.77	6.89	8.91
6775	KS	0010	30.1525	101.5554	76.3	47	636	29.4	327	28.5	692.9	1.3	0.6	0.3	0.47	1.71	3.63

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6776	KS	0010	30.1525	101.5560	80.5	49	637	29.4	277	28.5	691.4	1.0	0.4	0.3	0.45	1.74	3.84
6777	KS	0000	30.1525	101.5566	80.5	50	647	29.4	277	28.5	693.9	1.7	1.3	0.2	0.75	6.49	8.66
6778	KS	0100	30.1525	101.5572	73.5	47	606	29.4	266	28.5	691.4	1.0	1.6	0.0	1.66	32.54	19.58
6779	KS	0000	30.1525	101.5579	88.5	55	609	27.3	260	28.5	693.9	2.5	1.0	0.2	0.41	5.08	12.34
6780	KS	0000	30.1525	101.5585	92.4	59	682	27.3	278	28.3	693.4	1.4	0.7	0.2	0.53	3.30	6.23
6781	KS	0010	30.1524	101.5591	97.1	51	648	27.3	318	28.4	692.9	1.7	0.1	0.4	0.04	0.18	4.01
6782	KS	0000	30.1524	101.5598	99.9	39	581	27.3	372	28.5	690.4	1.4	0.7	0.2	0.53	4.53	8.57
6783	KFT	0000	30.1524	101.5604	99.9	43	666	27.3	420	28.4	694.4	1.4	1.3	0.2	0.95	5.44	5.71
6784	KFT	0000	30.1524	101.5610	103.6	43	675	27.3	457	28.3	693.9	2.5	1.2	0.2	0.47	6.45	13.71
6785	KFT	0000	30.1524	101.5616	107.1	38	720	27.3	484	28.4	691.4	2.0	1.6	0.3	0.79	5.08	6.40
6786	KFT	0000	30.1524	101.5623	111.4	42	602	27.3	519	28.4	692.9	2.8	1.3	0.2	0.48	7.68	16.13
6787	KFT	0000	30.1524	101.5629	115.1	52	757	27.3	560	28.4	692.4	2.4	1.8	0.2	0.78	9.54	12.27
6788	KFT	0000	30.1523	101.5635	119.5	35	766	26.2	585	28.5	694.4	3.5	1.7	0.3	0.49	5.38	11.06
6789	KFT	0000	30.1523	101.5642	119.5	30	685	26.2	594	28.3	692.4	3.9	1.7	0.2	0.43	7.94	18.28
6790	KFT	0010	30.1523	101.5648	122.8	52	899	26.2	598	28.4	693.9	4.5	0.7	0.6	0.15	1.05	7.08
6791	QAL	0100	30.1523	101.5654	126.0	53	762	26.2	606	28.4	692.4	4.3	2.1	0.1	0.49	30.04	60.72
6792	QAL	0000	30.1523	101.5660	128.2	53	780	26.2	623	28.4	690.4	3.5	1.1	0.3	0.32	3.40	10.72
6793	QAL	0000	30.1523	101.5667	133.2	41	849	26.2	623	28.3	692.4	3.5	2.0	0.2	0.57	10.88	19.04
6794	QAL	0000	30.1522	101.5673	137.4	41	851	26.2	631	28.3	692.4	4.9	1.4	0.2	0.29	6.56	22.85
6795	QAL	0010	30.1522	101.5679	137.4	45	965	26.2	635	28.3	692.4	6.9	0.6	0.6	0.09	1.00	11.59
6796	QAL	0000	30.1522	101.5685	140.6	48	779	26.2	644	28.3	690.9	2.8	1.0	0.5	0.37	2.21	5.96
6797	QAL	0010	30.1522	101.5692	146.6	44	893	23.7	652	28.3	692.4	6.2	0.6	0.6	0.10	1.07	11.17
6798	QAL	0000	30.1522	101.5698	148.3	45	970	23.7	644	28.2	692.9	3.5	1.3	0.6	0.36	2.20	6.12
6799	QAL	0010	30.1522	101.5704	150.8	54	951	23.7	652	28.4	692.9	2.4	0.7	0.8	0.28	0.82	2.91
6800	QAL	0000	30.1522	101.5711	153.7	40	869	23.7	669	28.3	691.4	2.7	1.4	0.7	0.53	2.00	3.78
6801	QAL	0010	30.1521	101.5717	153.7	53	862	23.7	673	28.3	691.4	2.5	0.1	0.8	0.06	0.19	3.17
6802	QAL	0000	30.1521	101.5723	158.0	44	784	23.7	681	28.3	692.4	2.7	1.6	0.4	0.58	4.01	6.86
6803	KFT	0010	30.1521	101.5729	161.2	42	657	23.7	698	28.3	692.9	2.9	0.4	0.2	0.15	1.81	12.00
6804	KFT	1000	30.1521	101.5736	165.1	45	684	23.7	702	28.3	692.4	1.3	1.0	0.4	0.76	2.69	3.53
6805	KFT	1100	30.1521	101.5742	167.9	42	764	23.7	702	28.3	692.4	3.9	1.1	0.1	0.28	15.54	54.85
6806	KFT	1100	30.1521	101.5748	171.4	44	781	23.7	706	28.3	691.4	2.5	2.6	0.2	1.03	16.92	16.45
6807	KFT	0000	30.1521	101.5754	171.4	35	871	23.7	698	28.3	690.9	2.2	2.0	0.6	0.89	3.11	3.48
6808	KFT	0000	30.1521	101.5760	174.3	56	1037	23.7	685	28.4	692.4	3.4	2.0	0.8	0.59	2.61	4.39
6809	KFT	0000	30.1521	101.5767	177.8	44	913	23.7	664	28.3	692.4	6.0	1.0	0.5	0.17	2.07	12.04
6810	KS	0010	30.1521	101.5773	179.8	46	828	23.7	614	28.3	692.4	2.2	0.7	0.5	0.33	1.51	4.57
6811	KS	0000	30.1521	101.5779	184.0	35	690	23.7	552	28.2	692.4	1.1	1.0	0.4	0.86	2.69	3.14
6812	KS	0000	30.1521	101.5785	185.7	46	741	23.7	527	28.3	692.4	1.5	2.2	0.3	1.44	8.06	5.59
6813	KS	0000	30.1521	101.5791	185.7	51	712	23.7	581	28.3	691.4	1.0	0.8	0.6	0.83	1.38	1.66
6814	KS	0100	30.1521	101.5798	192.9	57	820	23.7	606	28.3	692.4	1.4	2.7	0.2	1.90	15.36	8.07
6815	KS	0000	30.1521	101.5804	193.2	46	862	24.5	598	28.3	692.9	2.5	1.4	0.5	0.56	2.87	5.14
6816	KS	0001	30.1521	101.5810	195.7	41	831	24.5	610	28.3	692.4	0.0	2.4	0.3	23.67	6.83	0.00
6817	KS	0100	30.1521	101.5816	200.0	34	701	24.5	589	28.4	692.9	1.8	2.1	0.0	1.14	41.42	36.36
6818	KS	0000	30.1521	101.5822	200.0	51	705	24.5	552	28.3	690.4	1.3	1.9	0.2	1.53	9.43	6.17
6819	KS	0000	30.1521	101.5829	201.0	49	750	24.5	469	28.3	693.4	1.3	1.6	0.4	1.29	4.20	3.25
6820	KS	0100	30.1521	101.5835	204.1	44	643	24.5	374	28.3	692.9	1.7	1.8	0.1	1.10	30.21	27.42
6821	KS	0000	30.1521	101.5841	206.6	38	639	24.5	306	28.3	691.4	1.3	2.2	0.1	1.76	15.54	8.81
6822	KS	0000	30.1521	101.5847	209.9	63	638	24.5	292	28.3	692.4	1.4	1.0	0.2	0.74	4.61	6.23
6823	KS	0100	30.1521	101.5853	211.6	37	682	24.5	297	28.2	693.4	1.7	1.6	0.0	0.93	31.06	33.57
6824	KS	0000	30.1521	101.5860	212.0	47	683	23.6	304	28.2	692.4	1.5	1.3	0.3	0.87	5.22	6.03
6825	KS	0000	30.1521	101.5866	215.0	54	695	23.6	308	28.1	692.4	0.7	2.5	0.2	3.60	12.33	3.43
6826	KS	0000	30.1521	101.5872	216.3	58	760	23.6	290	28.2	692.9	0.8	2.3	0.2	2.73	14.05	5.14
6827	KS	0000	30.1521	101.5878	218.8	42	711	23.6	290	28.1	690.4	2.4	1.4	0.2	0.59	5.74	9.71
6828	KS	0100	30.1521	101.5884	221.4	56	723	23.6	309	28.1	692.4	0.8	1.7	0.0	2.03	34.02	16.78
6829	KS	0000	30.1521	101.5891	222.4	44	733	23.6	317	28.0	692.4	2.9	1.6	0.3	0.53	5.86	11.08
6830	KS	0000	30.1520	101.5897	222.4	37	697	23.6	331	28.1	690.4	1.1	2.1	0.1	1.85	18.46	9.97
6831	KS	0000	30.1520	101.5903	224.9	48	727	23.6	366	28.0	692.4	1.8	1.7	0.2	0.94	9.81	10.49
6832	KS	0000	30.1520	101.5909	227.2	44	710	23.6	372	27.9	692.9	1.5	1.6	0.1	1.01	13.84	13.71

SONORA MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6833	KS	0000	30.1520	101.5915	230.0	46	662	22.4	411	28.0	690.4	1.7	0.7	0.2	0.40	2.72	6.86
6834	KS	0000	30.1520	101.5922	231.7	47	733	22.4	488	27.9	691.4	1.3	1.4	0.2	1.12	7.25	6.49
6835	KS	0000	30.1520	101.5928	233.7	50	802	22.4	480	28.0	691.4	2.7	1.6	0.3	0.58	6.09	10.42
6836	KS	0100	30.1520	101.5934	232.1	48	717	22.4	394	27.9	691.4	0.8	3.0	0.1	3.53	36.25	10.28
6837	KS	0100	30.1520	101.5940	234.9	38	688	22.4	335	27.9	692.9	2.2	2.2	-0.1	0.99	44.38	44.76
6838	KS	0000	30.1520	101.5946	237.1	58	700	22.4	340	27.8	692.4	0.8	2.3	0.2	2.73	14.05	5.14
6839	KS	0000	30.1520	101.5952	239.4	47	726	22.4	372	27.9	692.4	1.3	2.0	0.2	1.59	13.05	8.23
6840	KS	0100	30.1520	101.5959	241.0	43	795	22.4	395	27.9	691.4	3.4	2.1	0.0	0.62	41.42	67.13
6841	KS	0100	30.1520	101.5965	242.0	45	655	22.4	411	27.9	692.4	1.3	1.1	0.1	0.88	21.75	24.68
6842	KS	0000	30.1520	101.5971	242.0	51	770	22.8	404	27.8	691.4	1.8	1.1	0.2	0.61	5.44	8.91
6843	KS	0000	30.1520	101.5977	243.8	50	751	22.8	372	27.7	692.4	1.7	1.0	0.3	0.57	3.25	5.68
6844	KS	0000	30.1520	101.5983	246.2	47	683	22.8	356	27.8	692.4	1.5	1.3	0.2	0.87	6.22	7.18
6845	KS	0000	30.1520	101.5990	246.9	40	663	22.8	327	27.8	692.4	2.7	0.7	0.3	0.25	2.18	8.69
6846	KS	0000	30.1520	101.5996	247.9	57	752	22.8	306	27.9	690.9	2.2	1.6	0.3	0.69	5.44	7.84
6847	KS	0010	30.1520	101.6002	249.7	41	734	22.8	301	27.8	691.4	2.8	0.1	0.5	0.03	0.15	5.49
6848	KS	0000	30.1520	101.6008	250.0	37	737	22.8	303	27.8	691.4	2.8	2.1	0.4	0.74	4.95	6.69
6849	KS	0000	30.1520	101.6014	252.5	37	799	22.8	302	27.8	690.9	3.1	1.6	0.3	0.53	6.38	12.07
6850	KS	0000	30.1520	101.6021	252.2	35	743	22.8	302	27.8	692.4	3.1	1.0	0.3	0.34	3.38	10.06
6851	KS	0000	30.1520	101.6027	252.0	45	826	23.3	298	27.9	690.9	3.1	1.2	0.4	0.38	3.22	8.38
6852	KS	0000	30.1520	101.6033	253.1	30	871	23.3	300	27.7	690.4	4.1	1.5	0.2	0.36	6.91	18.94
6853	KS	0000	30.1520	101.6039	254.4	48	886	23.3	302	27.8	691.4	1.4	2.2	0.4	1.59	5.73	3.61
6854	KS	0000	30.1520	101.6045	254.4	45	979	23.3	304	27.8	690.9	2.8	1.6	0.3	0.58	4.84	8.31
6855	KS	0000	30.1520	101.6052	256.1	36	882	23.3	309	27.7	691.4	2.1	3.0	0.2	1.45	14.16	9.79
6856	KS	0000	30.1520	101.6058	256.5	50	982	23.3	317	27.7	690.9	1.4	1.6	0.4	1.11	4.23	3.81
6857	KS	0000	30.1520	101.6064	257.0	39	1026	23.3	323	27.9	691.4	2.7	2.5	0.5	0.95	5.48	5.79
6858	KS	0000	30.1520	101.6070	257.5	51	874	23.3	324	27.9	689.4	2.8	1.8	0.4	0.66	4.65	7.03
6859	KS	0000	30.1520	101.6076	257.5	35	872	23.3	336	27.7	691.4	2.8	0.7	0.4	0.26	1.96	7.41
6860	KS	0000	30.1520	101.6083	259.2	58	885	23.7	338	27.7	690.4	2.7	1.8	0.3	0.70	6.04	8.69
6861	KS	0000	30.1520	101.6089	258.4	42	887	23.7	338	27.7	688.8	3.5	1.7	0.3	0.49	5.06	10.39
6862	KS	0000	30.1520	101.6095	260.4	47	854	23.7	336	27.8	690.4	2.0	1.8	0.3	0.91	5.62	6.19
6863	KS	0000	30.1520	101.6101	260.7	52	807	23.7	341	27.7	690.9	2.9	2.7	0.1	0.91	21.75	24.00
6864	KS	0000	30.1520	101.6107	261.0	43	758	23.7	339	27.7	689.4	1.8	1.9	0.2	1.06	8.98	8.49
6865	KS	0100	30.1520	101.6114	261.0	51	620	23.7	338	27.7	688.8	2.1	1.3	0.1	0.63	14.50	22.85
6866	KS	0000	30.1520	101.6120	261.5	36	681	23.7	338	27.7	690.4	1.5	1.4	0.3	0.91	4.05	4.44
6867	KS	0000	30.1520	101.6126	262.2	37	687	23.7	352	27.7	690.4	1.0	1.2	0.4	1.21	3.32	2.74
6868	KS	0000	30.1520	101.6132	262.9	44	747	23.7	363	27.7	689.4	2.0	1.3	0.4	0.68	3.26	4.80
6869	KS	0100	30.1520	101.6138	261.9	47	698	24.2	368	27.7	689.4	3.4	2.1	0.0	0.62	41.42	67.13
6870	KS	0000	30.1519	101.6145	261.9	53	737	24.2	360	27.5	690.9	1.1	0.8	0.4	0.73	1.81	2.49
6871	KS	0000	30.1519	101.6151	261.9	45	725	24.2	363	27.5	688.8	2.0	2.0	0.1	1.02	13.98	13.71
6872	KS	0000	30.1519	101.6157	263.3	49	633	24.2	367	27.7	689.9	1.7	1.0	0.3	0.57	3.63	6.33
6873	KS	0000	30.1519	101.6163	263.3	37	704	24.2	368	27.7	690.4	2.0	0.6	0.3	0.30	2.00	6.62
6874	KS	0100	30.1519	101.6169	265.0	48	595	24.2	362	27.7	690.4	1.0	1.1	0.1	1.13	10.88	9.60
6875	KS	0010	30.1519	101.6176	263.5	45	660	24.2	359	27.8	690.9	2.1	0.5	0.3	0.25	1.75	7.09
6876	KS	0000	30.1519	101.6182	264.7	53	654	24.2	363	27.7	689.9	1.1	1.1	0.1	0.99	9.06	9.14
6877	KS	0000	30.1519	101.6188	264.7	46	649	24.2	379	27.7	689.4	3.2	1.5	0.2	0.46	7.25	15.77
6878	KS	0010	30.1519	101.6194	264.9	46	621	27.3	411	27.7	690.4	2.2	0.3	0.2	0.13	1.21	9.14
6879	KS	0000	30.1519	101.6200	264.2	35	538	27.3	439	27.7	689.4	1.1	0.7	0.4	0.66	1.91	2.89
6880	KS	0000	30.1519	101.6207	266.5	49	574	27.3	481	27.8	688.8	2.1	1.0	0.1	0.46	6.73	14.69
6881	KS	0010	30.1519	101.6213	264.2	38	689	27.3	479	27.9	687.8	1.8	0.5	0.3	0.28	1.75	6.15
6882	KS	0000	30.1519	101.6219	264.7	41	680	27.3	431	27.7	690.4	2.1	0.8	0.3	0.39	2.75	7.09
6883	KS	0000	30.1519	101.6225	264.7	50	607	27.3	399	27.8	688.8	1.4	2.0	0.3	1.43	7.83	5.48
6884	KS	0001	30.1519	101.6231	264.4	43	612	27.3	409	27.7	688.3	0.7	1.3	0.3	1.80	4.74	2.64
6885	KS	0000	30.1519	101.6238	264.9	46	634	27.3	429	27.7	688.3	1.1	1.6	0.2	1.45	7.98	5.48
6886	KS	0110	30.1519	101.6244	264.4	33	594	27.3	425	27.7	690.9	3.1	0.7	0.1	0.22	5.93	27.42
6887	KS	0010	30.1519	101.6250	264.9	45	678	27.4	408	27.7	689.4	2.8	0.3	0.3	0.11	1.00	9.46
6888	KS	0000	30.1519	101.6256	265.8	52	596	27.4	415	27.5	690.4	1.4	1.0	0.1	0.74	8.46	11.43
6889	KS	0000	30.1519	101.6262	265.8	42	634	27.4	434	27.5	687.3	1.1	1.7	0.2	1.52	10.42	6.86

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6890	KS	0000	30.1519	101.6269	265.0	42	620	27.4	425	27.7	688.8	2.0	1.3	0.2	0.68	6.53	9.60
6891	KS	0000	30.1519	101.6275	264.8	46	561	27.4	428	27.7	689.4	1.1	0.9	0.2	0.79	5.80	7.31
6892	KS	0010	30.1519	101.6281	265.7	58	590	27.4	451	27.5	688.8	1.5	0.1	0.4	0.10	0.35	3.59
6893	KS	0000	30.1519	101.6287	265.4	36	579	27.4	440	27.7	690.4	2.5	1.0	0.2	0.38	5.54	14.52
6894	KS	0000	30.1519	101.6293	265.4	47	611	27.4	402	27.7	688.8	1.4	1.6	0.1	1.16	12.27	10.55
6895	KS	0100	30.1519	101.6300	265.4	50	560	27.4	395	27.7	688.3	0.7	1.7	0.1	2.43	23.82	9.79
6896	KS	0010	30.1519	101.6306	266.2	52	600	26.2	396	27.5	689.4	1.4	0.0	0.3	0.00	0.00	4.29
6897	KS	0100	30.1519	101.6312	265.7	42	577	26.2	409	27.7	689.4	1.7	1.0	0.1	0.57	15.71	27.42
6898	KS	0000	30.1519	101.6318	263.7	41	602	26.2	419	27.7	688.3	1.4	1.3	0.2	0.90	5.60	6.23
6899	KS	0110	30.1519	101.6324	264.7	46	573	26.2	465	27.7	688.3	2.9	0.4	0.1	0.13	7.25	57.59
6900	KS	0001	30.1519	101.6330	265.1	56	613	26.2	527	27.7	689.4	0.6	1.0	0.3	1.72	3.77	2.19
6901	KS	0100	30.1519	101.6337	266.4	47	657	26.2	502	27.7	688.3	1.0	1.8	0.0	1.89	36.98	19.58
6902	KS	0100	30.1519	101.6343	265.4	39	586	26.2	499	27.7	689.4	1.7	1.3	0.1	0.75	9.48	12.66
6903	KS	0000	30.1519	101.6349	265.4	33	787	26.2	527	27.5	688.3	2.1	2.5	0.4	1.20	6.32	5.28
6904	KS	0000	30.1519	101.6355	265.8	49	687	26.2	486	27.7	688.8	1.1	2.2	0.2	1.98	11.45	5.77
6905	KS	0000	30.1519	101.6361	265.0	41	636	27.9	447	27.7	690.4	2.8	1.0	0.2	0.34	4.28	12.47
6906	KS	0010	30.1519	101.6368	265.0	47	618	27.9	411	27.5	690.4	1.7	0.0	0.3	0.00	0.00	6.33
6907	KS	0100	30.1519	101.6374	265.5	43	547	27.9	385	27.5	689.4	1.0	1.1	0.1	1.13	10.88	9.60
6908	KS	0100	30.1519	101.6380	265.9	37	611	27.9	375	27.5	689.9	1.3	2.0	0.1	1.59	27.97	17.63
6909	KS	0000	30.1519	101.6386	265.9	32	492	27.9	374	27.5	690.4	1.4	1.0	0.2	0.69	5.54	8.07
6910	KS	0000	30.1518	101.6392	265.9	48	585	27.9	370	27.7	689.4	1.8	1.0	0.1	0.57	7.25	12.73
6911	KS	0010	30.1518	101.6399	265.4	34	637	27.9	366	27.7	690.4	1.7	0.0	0.4	0.00	0.00	3.74
6912	KS	0010	30.1518	101.6405	265.7	40	520	27.9	372	27.5	688.3	2.5	0.6	0.2	0.24	2.52	10.73
6913	KS	0100	30.1518	101.6411	265.7	48	602	27.9	393	27.7	690.9	1.8	1.5	0.1	0.81	18.13	22.28
6914	KS	0001	30.1518	101.6417	265.0	46	594	29.0	430	27.5	690.4	0.3	1.9	0.4	6.88	5.24	0.76
6915	KS	0000	30.1518	101.6423	263.5	46	652	29.0	459	27.5	688.3	1.8	1.5	0.2	0.81	6.59	8.10
6916	KS	0010	30.1518	101.6430	263.9	51	672	29.0	477	27.5	690.4	1.3	0.4	0.4	0.29	0.93	3.16
6917	KS	0000	30.1518	101.6436	263.9	37	716	29.0	472	27.5	690.4	2.2	1.0	0.2	0.43	3.93	9.14
6918	KS	0000	30.1518	101.6442	263.9	45	738	29.0	444	27.5	688.8	2.0	1.5	0.2	0.76	8.06	10.66
6919	KS	0000	30.1518	101.6448	262.1	46	724	29.0	431	27.7	689.9	3.1	1.4	0.2	0.46	5.99	13.12
6920	KS	0100	30.1518	101.6454	264.3	49	761	29.0	424	27.7	689.4	2.4	2.3	0.1	0.96	24.98	25.90
6921	KS	0001	30.1518	101.6461	263.0	54	612	29.0	414	27.7	689.9	0.6	0.8	0.2	1.45	3.99	2.74
6922	KS	0000	30.1518	101.6467	263.0	38	661	29.0	426	27.7	688.3	1.3	3.2	0.2	2.53	14.17	5.61
6923	KS	0001	30.1518	101.6473	262.5	47	762	26.6	458	27.5	690.4	0.7	1.3	0.1	1.80	9.48	5.27
6924	KS	0100	30.1518	101.6479	262.9	46	708	26.6	439	27.5	690.4	0.8	2.3	0.1	2.73	22.48	8.23
6925	KS	0000	30.1518	101.6485	262.4	42	621	26.6	390	27.7	690.4	1.7	1.2	0.2	0.71	4.83	6.86
6926	KS	0000	30.1518	101.6492	262.4	45	731	26.6	382	27.7	689.9	1.1	1.4	0.1	1.26	11.48	9.14
6927	KS	0000	30.1518	101.6498	261.9	46	779	26.6	382	27.7	689.9	1.5	1.5	0.3	0.96	4.27	4.44
6928	KS	0000	30.1518	101.6504	263.6	49	677	26.6	383	27.7	688.3	2.2	0.8	0.3	0.36	2.35	6.45
6929	KS	0000	30.1518	101.6510	261.8	41	628	26.6	366	27.7	689.4	1.8	0.8	0.2	0.45	3.63	8.10
6930	KS	0100	30.1518	101.6516	261.8	44	653	26.6	368	27.7	688.8	2.4	1.8	-0.1	0.78	36.98	47.55
6931	KS	0000	30.1518	101.6523	261.1	42	651	26.6	386	27.7	692.4	1.5	1.2	0.3	0.77	4.64	6.03
6932	KS	0000	30.1518	101.6529	260.9	40	634	28.1	400	27.8	690.9	1.4	1.0	0.1	0.69	6.73	9.79
6933	KS	0100	30.1518	101.6535	260.4	53	663	28.1	393	27.7	690.4	2.1	1.4	0.1	0.67	15.31	22.85
6934	KS	0000	30.1518	101.6541	259.9	40	701	28.1	397	27.8	690.4	1.1	1.2	0.2	1.06	4.83	4.57
6935	KS	0000	30.1518	101.6547	259.9	43	809	28.1	420	27.7	690.4	3.4	1.0	0.2	0.31	5.08	16.45
6936	KS	0000	30.1518	101.6554	260.3	49	692	28.1	438	27.7	691.4	2.4	1.2	0.2	0.50	5.27	10.60
6937	KS	0000	30.1518	101.6560	259.0	41	692	28.1	425	27.8	690.4	1.8	1.3	0.2	0.69	5.60	8.10
6938	KS	0000	30.1518	101.6566	258.0	48	662	28.1	391	27.9	692.4	1.4	2.0	0.1	1.43	15.06	10.55
6939	KS	0100	30.1518	101.6572	258.3	45	633	28.1	363	27.9	690.4	1.4	1.4	0.1	1.00	15.31	15.24
6940	KS	0100	30.1518	101.6578	257.4	42	663	28.1	374	27.9	690.4	1.0	2.7	0.1	2.72	37.29	13.71
6941	QU	0001	30.1518	101.6585	257.4	51	657	28.0	415	28.1	691.4	0.0	1.8	0.3	17.75	6.70	0.00
6942	QU	0000	30.1518	101.6591	256.7	49	816	28.0	444	27.9	691.4	2.1	2.0	0.2	0.95	8.16	8.57
6943	QU	0000	30.1518	101.6597	256.7	37	741	28.0	457	28.0	690.4	2.5	1.4	0.4	0.56	3.94	7.05
6944	QU	0000	30.1518	101.6603	255.3	43	881	28.0	474	28.0	688.8	3.5	1.3	0.5	0.36	2.57	7.14
6945	QU	0000	30.1518	101.6609	255.8	42	913	28.0	488	27.9	690.4	3.8	1.1	0.8	0.29	1.41	4.81
6946	QU	0000	30.1518	101.6616	255.1	56	992	28.0	490	28.1	689.9	4.3	1.5	0.2	0.34	6.04	17.71

SONORA MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6947	QU	0010	30.1518	101.6622	255.1	51	1076	28.0	497	28.2	690.4	5.2	0.7	0.8	0.13	0.86	6.68
6948	QU	0000	30.1518	101.6628	253.6	41	1033	28.0	491	28.0	690.4	1.8	1.8	0.4	1.02	4.12	4.05
6949	QU	0000	30.1518	101.6634	254.6	44	1040	28.0	477	28.1	690.9	4.9	2.4	0.4	0.50	6.65	13.33
6950	QU	0000	30.1517	101.6640	254.1	37	995	26.2	454	28.1	691.4	2.0	2.6	0.6	1.32	4.70	3.56
6951	KS	0000	30.1517	101.6647	251.9	51	991	26.2	442	27.9	691.4	2.5	1.6	0.6	0.62	2.50	4.05
6952	KS	0000	30.1517	101.6653	251.5	36	968	26.2	450	28.1	690.9	2.5	1.8	0.4	0.73	4.32	5.88
6953	KS	0000	30.1517	101.6659	251.5	41	973	26.2	452	28.2	690.9	2.2	2.4	0.3	1.09	7.04	6.45
6954	KS	0000	30.1517	101.6665	251.0	44	909	26.2	449	28.2	690.4	3.9	1.0	0.4	0.25	2.14	8.73
6955	KS	0000	30.1517	101.6671	250.0	37	878	26.2	443	28.2	690.9	1.5	2.4	0.3	1.54	8.29	5.39
6956	KS	0000	30.1517	101.6678	249.9	43	884	26.2	429	28.3	690.9	3.1	3.2	0.3	1.03	10.76	10.41
6957	KS	0000	30.1517	101.6684	248.7	47	736	26.2	411	28.2	690.9	2.2	1.0	0.3	0.46	2.99	6.45
6958	KS	0000	30.1517	101.6690	247.7	47	720	26.2	386	28.3	692.4	1.0	1.8	0.2	1.89	12.08	6.40
6959	KS	0000	30.1517	101.6696	247.7	54	870	23.1	363	28.3	694.4	1.7	1.6	0.3	0.93	6.09	6.58
6960	KS	0000	30.1517	101.6702	247.1	35	787	23.1	354	28.3	692.4	2.2	0.9	0.3	0.40	2.72	6.86
6961	KS	0000	30.1517	101.6709	246.3	45	772	23.1	339	28.3	692.4	1.8	2.9	0.2	1.59	18.85	11.88
6962	KS	0000	30.1517	101.6715	243.1	40	759	23.1	330	28.3	692.9	2.8	1.8	0.2	0.63	7.91	12.47
6963	KS	0000	30.1517	101.6721	239.3	50	931	23.1	331	28.3	691.4	1.5	2.3	0.3	1.49	8.33	5.59
6964	KS	0000	30.1517	101.6727	241.4	44	771	23.1	345	28.4	690.4	1.5	0.8	0.4	0.53	2.22	4.19
6965	KS	0001	30.1517	101.6733	241.4	61	911	23.1	368	28.5	690.4	0.7	3.3	0.2	4.65	21.27	4.57
6966	KS	0000	30.1517	101.6739	240.9	47	943	23.1	391	28.5	692.4	2.4	1.4	0.4	0.59	3.53	5.98
6967	KS	0100	30.1517	101.6746	239.4	35	813	23.1	483	28.5	690.4	2.7	2.8	0.1	1.06	30.62	28.95
6968	KS	0100	30.1517	101.6752	238.0	42	807	23.8	371	28.5	691.4	2.2	1.8	0.1	0.83	22.66	27.42
6969	KS	0100	30.1517	101.6758	237.8	46	816	23.8	356	28.3	692.4	2.2	1.7	0.1	0.76	15.16	19.94
6970	KS	0000	30.1517	101.6764	235.8	35	858	23.8	345	28.3	690.4	2.2	2.0	0.3	0.89	6.99	7.84
6971	KS	0000	30.1517	101.6770	235.8	34	885	23.8	332	28.5	690.4	2.5	1.6	0.4	0.65	3.80	5.88
6972	KS	0000	30.1517	101.6777	234.4	55	907	23.8	333	28.5	691.4	1.7	1.3	0.4	0.79	3.53	4.45
6973	KS	0000	30.1517	101.6783	232.4	44	699	23.8	338	28.4	691.4	2.0	1.3	0.3	0.64	4.57	7.11
6974	KS	0000	30.1517	101.6789	232.7	48	810	23.8	349	28.3	690.9	3.1	1.6	0.2	0.53	8.40	15.88
6975	KS	0000	30.1517	101.6795	230.4	45	785	23.8	346	28.5	690.9	2.8	2.0	0.1	0.71	13.98	19.59
6976	KS	0000	30.1517	101.6801	230.8	51	758	23.8	334	28.3	688.3	2.5	1.5	0.3	0.59	5.37	9.14
6977	KS	0000	30.1517	101.6808	229.8	48	824	23.1	320	28.3	690.4	2.5	2.8	0.2	1.12	13.78	12.34
6978	KS	0000	30.1517	101.6814	228.3	50	921	23.1	308	28.3	690.4	3.2	2.1	0.3	0.64	7.00	10.88
6979	KS	0000	30.1517	101.6820	226.1	46	1011	23.1	306	28.5	691.4	3.1	1.7	0.3	0.55	5.38	9.73
6980	KS	0000	30.1517	101.6826	227.1	43	981	23.1	308	28.4	691.4	3.5	1.8	0.5	0.53	3.42	6.47
6981	KS	0000	30.1517	101.6832	223.9	58	1011	23.1	319	28.5	691.4	3.1	1.9	0.5	0.62	3.70	5.92
6982	KS	0000	30.1517	101.6839	223.9	46	855	23.1	329	28.5	688.8	2.2	1.6	0.2	0.73	7.25	9.97
6983	KS	0000	30.1517	101.6845	222.4	52	726	23.1	352	28.4	690.4	1.7	1.8	0.1	1.06	15.82	14.96
6984	KS	0000	30.1517	101.6851	221.8	49	819	23.1	351	28.5	690.4	3.6	1.6	0.2	0.43	8.46	19.81
6985	KS	0000	30.1517	101.6857	222.0	35	875	23.1	338	28.5	690.4	2.7	1.8	0.5	0.70	3.94	5.66
6986	KS	0000	30.1517	101.6863	219.5	38	885	23.4	341	28.5	689.4	2.9	2.1	0.2	0.73	11.68	16.00
6987	KS	0000	30.1517	101.6870	219.0	34	844	23.4	346	28.3	689.4	1.8	1.8	0.4	1.02	4.77	4.69
6988	KS	0000	30.1517	101.6876	219.4	41	806	23.4	359	28.5	688.8	2.7	2.1	0.2	0.78	10.15	13.03
6989	KS	0000	30.1517	101.6882	214.9	55	821	23.4	364	28.5	688.3	2.0	1.8	0.4	0.91	4.97	5.49
6990	KS	0000	30.1516	101.6888	214.7	53	784	23.4	386	28.5	688.8	2.8	0.8	0.2	0.29	3.47	11.92
6991	KS	0000	30.1516	101.6894	214.2	44	843	23.4	418	28.5	690.9	2.5	1.0	0.3	0.38	2.86	7.48
6992	KS	0000	30.1516	101.6901	213.3	38	909	23.4	436	28.5	688.8	1.7	3.0	0.2	1.81	13.51	7.48
6993	KS	0000	30.1516	101.6907	212.1	40	825	23.4	436	28.5	690.4	2.9	0.8	0.5	0.28	1.70	6.13
6994	KS	0000	30.1516	101.6913	212.1	56	846	23.4	413	28.5	688.8	0.7	1.8	0.4	2.64	4.90	1.85
6995	KS	0000	30.1516	101.6919	210.6	43	919	24.5	398	28.5	688.3	1.5	2.2	0.4	1.44	5.58	3.87
6996	KS	0000	30.1516	101.6925	210.1	44	855	24.5	404	28.3	689.4	2.7	1.6	0.4	0.61	4.09	6.68
6997	KS	0100	30.1516	101.6932	207.9	42	846	24.5	416	28.5	688.3	2.8	2.4	0.1	0.85	19.34	22.85
6998	KS	0000	30.1516	101.6938	206.6	50	833	24.5	414	28.5	690.4	2.0	1.8	0.4	0.94	4.90	5.19
6999	KS	0100	30.1516	101.6944	205.4	60	773	24.5	407	28.5	689.4	2.0	2.4	0.1	1.21	29.00	24.00
7000	KS	0000	30.1516	101.6950	205.8	39	767	24.5	392	28.4	690.4	1.7	1.8	0.2	1.06	8.29	7.84
7001	KS	0100	30.1516	101.6956	204.5	33	784	24.5	374	28.4	688.8	2.2	1.7	0.1	0.76	20.85	27.42
7002	KS	0000	30.1516	101.6963	202.8	50	813	24.5	395	28.5	688.8	2.2	1.4	0.3	0.63	5.51	8.78
7003	KS	0100	30.1516	101.6969	201.3	45	713	24.5	407	28.5	688.3	1.5	2.0	-0.1	1.30	39.94	30.77

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
7004	KS	0000	30.1516	101.6975	200.4	57	625	27.5	382	28.3	689.9	2.5	1.0	0.2	0.38	5.24	13.71
7005	KS	0000	30.1516	101.6981	199.7	31	625	27.5	368	28.3	689.9	1.8	1.2	0.2	0.65	5.80	8.91
7006	KS	0000	30.1516	101.6987	199.7	62	647	27.5	360	28.5	689.9	1.5	0.7	0.3	0.43	2.42	5.59
7007	KS	0010	30.1516	101.6994	196.4	56	726	27.5	343	28.5	689.9	3.1	0.0	0.3	0.00	0.00	9.43
7008	KS	0000	30.1516	101.7000	197.1	46	878	27.5	336	28.5	690.4	2.0	2.6	0.2	1.32	10.57	8.00
7009	KS	0000	30.1516	101.7006	195.1	54	1010	27.5	331	28.5	688.8	2.1	2.5	0.4	1.20	5.87	4.90
7010	KBU	0000	30.1516	101.7012	195.3	48	687	27.5	337	28.3	690.4	2.2	1.6	0.2	0.69	8.46	12.19
7011	KBU	0000	30.1516	101.7018	193.3	46	698	27.5	342	28.3	690.4	2.4	1.1	0.3	0.47	3.89	8.33
7012	KBU	0000	30.1516	101.7025	193.7	56	657	27.5	342	28.4	690.4	0.7	1.8	0.2	2.54	8.29	3.26
7013	KBU	0000	30.1516	101.7031	191.7	50	551	28.3	348	28.3	688.8	1.1	0.7	0.3	0.66	2.27	3.43
7014	KBU	0011	30.1516	101.7037	190.2	62	518	28.3	352	28.3	689.9	0.6	-0.3	0.4	0.00	0.00	-0.52
7015	KBU	0000	30.1516	101.7043	189.5	35	566	28.3	354	28.3	690.4	1.1	0.8	0.2	0.73	3.35	4.57
7016	KBU	0000	30.1516	101.7049	188.3	46	524	28.3	359	28.4	688.8	1.7	1.3	0.2	0.75	5.14	6.86
7017	KBU	0000	30.1516	101.7056	188.3	61	652	28.3	363	28.3	688.3	1.3	1.0	0.4	0.76	2.48	3.25
7018	KBU	0000	30.1516	101.7062	186.3	48	718	28.3	365	28.3	688.3	2.9	1.5	0.3	0.50	4.40	8.73
7019	KBU	0010	30.1516	101.7068	184.5	46	701	28.3	370	28.3	687.3	2.1	0.2	0.4	0.11	0.53	5.02
7020	KBU	0000	30.1516	101.7074	184.7	48	766	28.3	375	28.3	688.3	1.8	1.7	0.2	0.94	6.95	7.43
7021	KBU	0000	30.1516	101.7080	182.4	38	788	28.3	383	28.4	686.8	1.8	1.6	0.4	0.85	4.35	5.09
7022	KBU	0000	30.1516	101.7087	181.7	53	881	25.3	381	28.4	689.9	2.2	1.4	0.6	0.63	2.22	3.54
7023	KBU	0000	30.1516	101.7093	181.7	54	1103	25.3	382	28.3	688.3	3.8	1.6	0.7	0.41	2.12	5.14
7024	KBU	0000	30.1516	101.7099	179.6	37	969	25.3	383	28.4	689.9	3.9	1.6	0.6	0.40	2.67	6.74
7025	KS	0000	30.1516	101.7105	180.3	40	1266	25.3	390	28.4	688.8	3.4	2.6	0.7	0.77	3.73	4.84
7026	KS	0000	30.1516	101.7111	173.6	40	1472	25.3	394	28.5	688.3	6.3	2.4	0.8	0.38	2.80	7.44
7027	KS	0000	30.1516	101.7118	180.3	47	1859	25.3	394	28.5	688.8	6.2	3.3	1.3	0.53	2.55	4.83
7028	KS	0000	30.1516	101.7124	176.2	47	1773	25.3	392	28.3	688.3	7.1	2.0	1.2	0.28	1.60	5.73
7029	KS	0000	30.1516	101.7130	176.2	48	1927	25.3	391	28.4	687.3	7.3	3.3	1.2	0.46	2.89	6.31
7030	KS	0000	30.1516	101.7136	175.7	38	1773	25.3	389	28.4	690.9	5.7	2.3	1.3	0.40	1.76	4.39
7031	KS	0000	30.1515	101.7142	174.2	42	1483	27.2	390	28.5	688.8	5.9	1.8	1.0	0.30	1.71	5.65
7032	KS	0000	30.1515	101.7148	173.3	41	1384	27.2	386	28.3	689.9	6.3	2.3	0.7	0.36	3.51	9.64
7033	KS	0000	30.1515	101.7155	172.3	43	1280	27.2	386	28.3	688.8	5.6	1.6	0.6	0.29	2.85	9.80
7034	KS	0000	30.1515	101.7161	170.8	45	1314	27.2	383	28.3	688.3	5.5	1.4	0.8	0.26	1.74	6.77
7035	KS	0000	30.1515	101.7167	170.8	40	1147	27.2	378	28.4	689.9	5.5	0.9	0.6	0.16	1.47	9.07
7036	KS	0000	30.1515	101.7173	169.7	50	1238	27.2	378	28.4	688.3	5.7	1.2	0.7	0.21	1.79	8.65
7037	KS	0000	30.1515	101.7179	168.9	50	1301	27.2	377	28.3	687.3	4.2	1.7	0.6	0.41	2.78	6.86
7038	KS	0000	30.1515	101.7186	168.4	42	1229	27.2	377	28.3	689.4	4.1	1.9	0.8	0.47	2.51	5.30
7039	KS	0000	30.1515	101.7192	167.4	39	1242	27.2	375	28.3	688.8	4.3	1.8	0.8	0.43	2.27	5.31
7040	KS	0000	30.1515	101.7198	166.6	50	1171	24.9	377	28.5	690.4	4.9	1.9	0.7	0.39	2.73	6.96
7041	KS	0000	30.1515	101.7204	166.6	39	1343	24.9	374	28.3	687.8	5.9	1.9	0.7	0.33	2.90	8.86
7042	KS	0000	30.1515	101.7210	165.1	47	1309	24.9	372	28.3	688.3	3.4	2.2	0.6	0.66	3.57	5.40
7043	KS	0000	30.1515	101.7217	165.1	50	1161	24.9	370	28.2	689.4	5.9	1.8	0.7	0.30	2.64	8.73
7044	KS	0000	30.1515	101.7223	163.7	53	1204	24.9	372	28.3	688.3	3.5	1.5	0.7	0.42	2.20	5.19
7045	KS	0000	30.1515	101.7229	162.5	40	1189	24.9	373	28.4	686.8	3.8	2.4	0.6	0.65	4.06	6.28
7046	KS	0000	30.1515	101.7235	162.0	42	1174	24.9	380	28.5	688.8	3.1	1.7	0.8	0.55	2.17	3.92
7047	KS	0000	30.1515	101.7241	162.0	53	1364	24.9	382	28.3	689.9	5.0	1.0	0.9	0.19	1.08	5.66
7048	KS	0000	30.1515	101.7248	161.3	41	1535	24.9	386	28.4	688.3	3.8	2.1	1.1	0.55	1.81	3.31
7049	KS	0000	30.1515	101.7254	159.5	50	1810	22.9	390	28.5	690.4	8.0	1.7	1.0	0.21	1.67	7.82
7050	KS	0000	30.1515	101.7260	160.0	46	1906	22.9	397	28.3	688.3	9.1	1.0	1.5	0.11	0.64	6.06
7051	KS	0000	30.1515	101.7266	158.0	51	1886	22.9	399	28.5	686.3	8.3	1.4	1.0	0.17	1.42	8.34
7052	KS	0000	30.1515	101.7272	157.9	42	1910	22.9	404	28.5	688.3	7.4	2.4	1.3	0.33	1.83	5.55
7053	KS	0000	30.1515	101.7279	157.9	31	1810	22.9	402	28.5	688.8	8.7	2.1	1.3	0.25	1.61	6.49
7054	KS	0000	30.1515	101.7285	157.2	41	1875	22.9	402	28.5	687.8	8.3	1.5	1.0	0.18	1.44	8.01
7055	KS	0000	30.1515	101.7291	156.9	45	1835	22.9	404	28.5	687.3	8.5	2.1	1.0	0.24	2.07	8.54
7056	KS	0000	30.1515	101.7297	156.3	46	1979	22.9	404	28.3	687.3	8.0	1.8	1.2	0.23	1.54	6.62
7057	KS	0000	30.1515	101.7303	155.6	46	1746	22.9	403	28.5	687.3	6.6	2.3	1.1	0.35	2.10	6.02
7058	KS	0000	30.1515	101.7310	155.6	46	1684	22.5	395	28.3	688.8	5.3	3.1	0.9	0.58	3.58	6.13
7059	KS	0000	30.1515	101.7316	154.1	57	1575	22.5	391	28.3	687.8	6.7	2.7	0.7	0.40	3.58	9.02
7060	KS	0000	30.1515	101.7322	154.0	42	1358	22.5	386	28.4	688.8	4.3	2.5	0.4	0.58	5.87	10.12

SONORA MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI*K	TI/K
7061	KS	0000	30.1515	101.7328	154.0	48	1159	22.5	388	28.4	688.8	3.9	1.3	0.7	0.32	1.81	5.65
7062	KS	0000	30.1515	101.7334	153.7	60	1393	22.5	381	28.5	686.8	3.1	3.4	0.9	1.11	3.75	3.39
7063	KS	0000	30.1515	101.7341	152.7	43	1309	22.5	376	28.5	687.8	6.0	0.9	1.0	0.15	0.92	6.21
7064	KS	0000	30.1515	101.7347	153.1	56	1339	22.5	372	28.3	688.8	5.2	2.2	0.5	0.43	4.44	10.36
7065	KS	0000	30.1515	101.7353	153.4	44	1262	22.5	375	28.3	688.8	4.2	1.3	0.9	0.32	1.40	4.42
7066	KS	0000	30.1515	101.7359	151.6	48	1386	22.5	374	28.3	690.4	3.4	1.0	0.8	0.31	1.30	4.22
7067	KS	0000	30.1515	101.7365	151.1	55	1253	25.7	375	28.5	689.4	3.2	2.1	0.8	0.64	2.74	4.26
7068	KS	0000	30.1515	101.7372	151.9	55	1149	25.7	374	28.3	687.3	3.2	2.1	0.7	0.67	2.92	4.38
7069	KS	0000	30.1515	101.7378	149.9	43	1087	25.7	374	28.4	688.3	3.5	1.7	0.6	0.49	2.93	6.01
7070	KS	0010	30.1514	101.7384	149.9	47	967	25.7	369	28.5	688.8	4.8	0.1	0.6	0.02	0.13	8.18
7071	KBU	0000	30.1514	101.7390	149.2	50	857	25.7	361	28.3	688.3	3.4	1.0	0.6	0.29	1.71	5.98
7072	KBU	0000	30.1514	101.7396	149.8	45	999	25.7	357	28.3	688.8	1.8	2.2	0.4	1.22	6.22	5.09
7073	KBU	0000	30.1514	101.7403	148.8	66	998	25.7	358	28.5	688.3	2.4	1.2	0.6	0.50	1.90	3.82
7074	KBU	0000	30.1514	101.7409	147.8	46	1013	25.7	356	28.5	687.3	3.4	2.7	0.3	0.79	9.33	11.76
7075	KBU	0000	30.1514	101.7415	146.8	52	1044	25.7	358	28.5	686.8	4.5	1.7	0.6	0.38	2.98	7.84
7076	KBU	0000	30.1514	101.7421	147.2	41	1018	24.8	353	28.5	687.3	4.9	1.3	0.6	0.26	2.20	8.57
7077	KBU	0000	30.1514	101.7427	146.2	36	1227	24.8	345	28.3	688.8	2.4	2.0	0.5	0.84	3.92	4.66
7078	KBU	0000	30.1514	101.7434	147.0	49	1223	24.8	340	28.3	688.3	2.2	3.0	0.6	1.36	5.22	3.85
7079	KBU	0000	30.1514	101.7440	146.7	57	1289	24.8	333	28.4	687.3	4.3	2.4	0.4	0.56	5.57	9.89
7080	KBU	0000	30.1514	101.7446	146.6	46	1246	24.8	330	28.3	687.3	4.1	2.2	0.4	0.55	6.04	11.05
7081	KBU	0000	30.1514	101.7452	146.1	56	1272	24.8	329	28.4	688.3	4.8	2.8	0.5	0.59	5.30	8.97
7082	KBU	0000	30.1514	101.7458	146.1	42	1203	24.8	336	28.3	686.8	3.1	2.7	0.5	0.87	5.68	6.56
7083	KBU	0000	30.1514	101.7465	144.9	37	1133	24.8	339	28.3	687.3	5.9	2.3	0.3	0.39	6.61	16.94
7084	KBU	0000	30.1514	101.7471	144.4	46	1194	24.8	345	28.3	687.3	4.8	2.8	0.5	0.59	5.62	9.52
7085	KBU	0000	30.1514	101.7477	144.2	44	1100	25.0	353	28.3	686.8	3.5	2.4	0.7	0.70	3.57	5.12
7086	KBU	0000	30.1514	101.7483	143.9	51	984	25.0	366	28.2	686.8	3.4	2.2	0.2	0.66	9.06	13.71
7087	KBU	0000	30.1514	101.7489	142.9	56	1099	25.0	371	28.3	686.3	3.5	2.6	0.4	0.74	6.68	9.02
7088	KBU	0000	30.1514	101.7496	143.3	54	1030	25.0	378	28.2	687.3	1.7	1.7	0.7	1.01	2.61	2.57
7089	KBU	0000	30.1514	101.7502	143.6	43	1200	25.0	374	28.2	687.3	2.5	2.1	0.6	0.85	3.45	4.05
7090	KBU	0000	30.1514	101.7508	142.3	43	1131	25.0	366	28.2	688.3	3.8	2.2	0.5	0.59	4.84	8.23
7091	KBU	0000	30.1514	101.7514	142.8	51	1071	25.0	364	28.3	687.3	2.2	2.8	0.6	1.26	4.75	3.78
7092	KBU	0010	30.1514	101.7520	142.0	46	1117	25.0	368	28.3	686.3	5.7	0.6	0.9	0.10	0.67	6.54
7093	KBU	0000	30.1514	101.7526	141.5	36	1157	25.0	372	28.3	688.3	4.1	1.5	0.7	0.36	2.16	5.94
7094	KS	0000	30.1514	101.7533	141.5	42	1275	25.7	368	28.3	688.3	5.2	1.8	0.9	0.36	2.01	5.64
7095	KS	0000	30.1514	101.7539	140.5	59	1188	25.7	365	28.1	686.3	3.6	1.3	0.6	0.37	2.07	5.66
7096	KS	0000	30.1514	101.7545	141.4	36	1241	25.7	359	28.3	688.3	4.3	2.1	0.8	0.48	2.74	5.74
7097	KS	0000	30.1514	101.7551	140.6	27	1212	25.7	358	28.2	688.8	4.2	3.1	0.4	0.74	8.02	10.83
7098	KS	0000	30.1514	101.7557	140.6	40	1209	25.7	354	28.1	686.8	4.8	0.9	0.7	0.19	1.19	6.39
7099	KS	0000	30.1514	101.7564	140.6	38	1003	25.7	358	28.3	689.4	4.8	0.7	0.5	0.16	1.45	9.33
7100	KS	0000	30.1514	101.7570	139.8	46	1108	25.7	357	28.2	687.3	4.9	1.0	0.8	0.20	1.26	6.40
7101	KS	0000	30.1514	101.7576	140.0	47	1172	25.7	357	28.1	688.3	3.5	1.3	0.8	0.38	1.74	4.57
7102	KS	0000	30.1514	101.7582	139.8	53	1365	25.7	358	28.2	689.9	5.2	2.9	0.9	0.56	3.11	5.58
7103	KS	0000	30.1514	101.7588	138.8	37	1497	27.0	361	28.2	687.3	8.3	2.9	0.6	0.35	4.49	12.84
7104	KS	0000	30.1514	101.7595	141.8	51	1501	27.0	358	28.0	686.3	5.9	1.9	1.0	0.33	1.85	5.65
7105	KS	0000	30.1514	101.7601	141.8	43	1488	27.0	359	28.2	689.4	6.4	1.7	1.0	0.26	1.72	6.50
7106	KS	0000	30.1514	101.7607	138.1	46	1415	27.0	356	28.2	687.3	5.0	1.7	0.9	0.34	1.94	5.74
7107	KS	0000	30.1514	101.7613	136.6	50	1321	27.0	352	28.2	687.3	6.9	1.0	0.9	0.14	1.05	7.47
7108	KS	0000	30.1514	101.7619	137.2	47	1292	27.0	344	28.4	688.3	6.0	0.8	0.7	0.14	1.09	8.08
7109	KFT	0000	30.1514	101.7626	136.7	39	1234	27.0	338	28.3	688.8	4.5	2.3	0.6	0.51	3.94	7.70
7110	KFT	0010	30.1513	101.7632	136.2	56	1161	27.0	342	28.4	688.3	6.3	0.4	0.8	0.07	0.55	7.81
7111	KFT	0000	30.1513	101.7638	136.2	43	1181	27.0	349	28.3	686.3	3.2	1.7	0.7	0.53	2.32	4.38
7112	KFT	0000	30.1513	101.7644	136.1	53	1316	25.1	347	28.5	687.3	4.2	2.5	0.7	0.60	3.68	6.14
7113	KFT	0000	30.1513	101.7650	135.4	57	1315	25.1	345	28.2	686.3	3.8	1.1	0.9	0.29	1.28	4.36
7114	KFT	0000	30.1513	101.7657	135.6	60	1327	25.1	346	28.3	687.3	3.4	3.0	0.5	0.90	6.33	7.00
7115	KFT	0000	30.1513	101.7663	134.1	39	1377	25.1	345	28.3	688.3	4.6	4.2	0.5	0.91	8.80	9.63
7116	KFT	0000	30.1513	101.7669	133.8	52	1431	25.1	343	28.2	687.8	2.9	3.0	0.8	1.01	3.72	3.69
7117	KFT	0000	30.1513	101.7675	133.8	41	1321	25.1	340	28.3	686.3	5.9	1.9	0.4	0.33	4.49	13.71

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
7118	KFT	0000	30.1513	101.7681	133.5	37	1320	25.1	342	28.3	688.3	3.8	2.0	0.7	0.53	2.68	5.07
7119	KFT	0000	30.1513	101.7688	133.0	35	1135	25.1	338	28.3	685.3	4.9	1.3	0.7	0.27	1.84	6.76
7120	KFT	0000	30.1513	101.7694	137.3	56	1211	25.1	338	28.3	687.3	3.5	1.6	0.6	0.44	2.67	6.01
7121	KFT	0000	30.1513	101.7700	132.3	41	1101	22.7	330	28.3	686.3	3.5	2.2	0.5	0.63	4.63	7.30
7122	KFT	0000	30.1513	101.7706	132.1	50	1131	22.7	329	28.1	686.3	1.7	2.2	0.4	1.32	6.22	4.70
7123	KFT	0000	30.1514	101.7712	132.1	54	1174	22.7	325	28.3	686.3	3.5	2.0	0.5	0.57	3.77	6.59
7124	KFT	0000	30.1514	101.7719	132.0	50	1337	22.7	325	28.2	686.8	4.2	3.3	0.5	0.78	6.94	8.94
7125	KFT	0000	30.1514	101.7725	131.2	40	1170	22.7	329	28.2	685.8	3.2	1.6	0.6	0.51	2.85	5.63
7126	KFT	0000	30.1514	101.7731	130.5	37	1376	22.7	332	28.3	686.3	3.9	3.6	0.6	0.93	6.13	6.62
7127	KFT	0000	30.1514	101.7737	130.0	46	1373	22.7	334	28.3	687.3	4.2	2.0	0.7	0.48	2.97	6.23
7128	KFT	0000	30.1514	101.7743	130.0	39	1466	22.7	334	28.3	686.3	4.1	2.2	0.7	0.55	2.98	5.45
7129	KFT	0000	30.1514	101.7750	130.0	50	1315	22.7	329	28.3	686.8	3.4	4.0	0.3	1.19	13.51	11.35
7130	KFT	0000	30.1515	101.7756	129.5	46	1308	25.4	324	28.3	687.3	5.6	2.0	0.4	0.36	4.55	12.76
7131	KFT	0000	30.1515	101.7762	128.3	50	1057	25.4	318	28.2	685.8	3.4	1.6	0.5	0.48	3.19	6.58
7132	KFT	0000	30.1515	101.7768	127.8	48	1144	25.4	315	28.2	686.3	4.6	2.0	0.4	0.43	4.66	10.78
7133	KFT	0000	30.1515	101.7774	127.8	49	1186	25.4	315	28.3	686.8	3.5	2.3	0.6	0.66	3.63	5.53
7134	KFT	0000	30.1515	101.7780	126.3	41	1205	25.4	317	28.3	686.3	4.5	2.3	0.7	0.51	3.51	6.86
7135	KFT	0000	30.1515	101.7787	126.3	45	1168	25.4	324	28.2	686.3	2.7	2.3	0.5	0.86	4.41	5.11
7136	KFT	0000	30.1515	101.7793	127.0	45	1269	25.4	327	28.3	686.8	1.8	3.6	0.6	1.95	6.45	3.30
7137	KFT	0000	30.1516	101.7799	125.7	38	1237	25.4	328	28.2	686.8	3.2	3.2	0.4	0.99	7.61	7.69
7138	KFT	0000	30.1516	101.7805	124.7	49	1203	25.4	322	28.3	686.3	3.8	2.3	0.5	0.61	4.59	7.56
7139	KFT	0000	30.1516	101.7811	125.2	43	1127	25.7	318	28.2	686.3	2.9	2.4	0.3	0.83	8.55	10.29
7140	KFT	0000	30.1516	101.7818	125.5	39	1124	25.7	312	28.1	686.3	4.2	2.4	0.6	0.58	4.35	7.48
7141	KFT	0000	30.1516	101.7824	124.0	56	1126	25.7	312	28.2	686.3	3.2	1.1	0.6	0.34	1.98	5.74
7142	KFT	0000	30.1516	101.7830	123.0	55	1127	25.7	313	28.3	686.8	3.5	1.4	0.6	0.40	2.55	6.35
7143	KFT	0000	30.1517	101.7836	122.3	47	1157	25.7	317	28.3	684.8	4.5	1.1	0.5	0.25	2.22	8.96
7144	KFT	0000	30.1517	101.7842	122.3	42	1186	25.7	320	28.3	686.3	2.7	2.4	0.6	0.92	3.99	4.34
7145	QU	0000	30.1517	101.7849	113.3	40	1175	25.7	324	28.2	688.3	3.4	2.7	0.6	0.82	4.79	5.88
7146	QU	0000	30.1517	101.7855	118.3	44	1309	25.7	327	28.3	686.3	3.9	2.1	0.7	0.53	3.08	5.82
7147	QU	0000	30.1517	101.7861	122.1	46	1430	25.7	339	28.3	687.3	4.3	2.1	0.6	0.49	3.51	7.09
7148	QU	0000	30.1517	101.7867	119.2	39	1557	23.8	345	28.3	686.3	5.0	4.1	0.8	0.81	4.92	6.10
7149	QU	0000	30.1517	101.7873	118.5	45	1400	23.8	348	28.3	686.3	3.5	2.7	0.7	0.78	3.95	5.04
7150	QU	0000	30.1518	101.7880	118.5	47	1203	23.8	347	28.3	686.3	3.8	1.1	0.7	0.29	1.65	5.61
7151	QU	0000	30.1518	101.7886	118.2	45	1182	23.8	347	28.3	686.3	3.2	2.1	0.6	0.67	3.89	5.84
7152	QU	0000	30.1518	101.7892	118.5	44	1108	23.8	348	28.2	684.3	4.1	2.4	0.4	0.58	6.11	10.47
7153	QU	0000	30.1518	101.7898	117.0	33	1327	23.8	353	28.3	686.3	3.2	1.5	0.9	0.46	1.67	3.63
7154	QU	0000	30.1518	101.7904	116.5	57	1472	23.8	359	28.3	685.3	5.6	4.0	0.6	0.71	7.25	10.16
7155	QU	0000	30.1518	101.7910	115.3	39	1325	23.8	359	28.4	686.3	3.4	2.4	0.7	0.71	3.18	4.51
7156	QU	0000	30.1519	101.7917	115.3	41	1354	23.8	360	28.3	686.3	4.9	2.7	0.6	0.56	4.33	7.74
7157	QU	0000	30.1519	101.7923	113.6	48	1290	25.3	358	28.3	686.3	3.5	2.8	0.5	0.80	5.99	7.45
7158	QU	0000	30.1519	101.7929	113.6	44	1226	25.3	360	28.2	684.8	6.3	2.7	0.4	0.43	6.24	14.35
7159	QU	0000	30.1519	101.7935	112.8	52	1218	25.3	358	28.4	685.3	3.8	2.1	0.5	0.57	4.29	7.56
7160	QU	0000	30.1519	101.7941	112.0	45	1244	25.3	354	28.3	685.3	2.9	1.8	0.7	0.63	2.59	4.11
7161	QU	0000	30.1519	101.7948	112.5	50	1262	25.3	347	28.2	684.3	3.1	2.4	0.5	0.79	4.69	5.92
7162	QU	0000	30.1519	101.7954	111.5	52	1243	25.3	342	28.3	685.8	2.9	3.6	0.1	1.23	29.61	24.00
7163	KBO	0000	30.1520	101.7960	110.0	43	1439	25.3	336	28.3	685.3	3.2	3.6	0.3	1.13	10.45	9.28
7164	KBO	0000	30.1520	101.7966	110.3	43	1394	25.3	337	28.2	686.3	3.5	3.7	0.4	1.06	9.54	9.02
7165	KBO	0000	30.1520	101.7972	109.8	48	1466	25.3	341	28.1	685.3	3.6	4.1	0.2	1.14	18.46	16.20
7166	KBO	0000	30.1520	101.7979	108.3	45	1278	28.0	350	28.3	686.3	6.3	1.7	0.5	0.27	3.63	13.42
7167	KBO	0000	30.1520	101.7985	107.5	54	1424	28.0	362	28.2	684.3	3.6	3.0	0.5	0.81	6.45	7.92
7168	KBO	0000	30.1520	101.7991	107.3	35	1418	28.0	370	28.2	685.3	2.9	2.5	0.9	0.86	2.87	3.35
7169	KBO	0000	30.1521	101.7997	106.3	34	1532	28.0	374	28.3	684.8	5.0	2.5	0.7	0.50	3.52	7.05
7170	KBO	0000	30.1521	101.8003	106.3	51	1613	28.0	375	28.3	684.8	5.7	1.8	1.1	0.31	1.69	5.46
7171	KBO	0000	30.1521	101.8010	105.6	49	1576	28.0	377	28.1	684.8	3.9	2.5	0.9	0.64	2.80	4.36
7172	KBO	0000	30.1521	101.8016	103.6	60	1562	28.0	377	28.2	686.3	4.9	3.0	0.6	0.60	5.37	8.89
7173	KBO	0000	30.1521	101.8022	103.1	48	1418	28.0	381	28.2	684.8	3.8	1.8	0.7	0.49	2.75	5.61
7174	KBO	0000	30.1521	101.8028	94.6	43	1626	28.0	384	28.2	684.3	3.1	3.7	0.7	1.20	4.97	4.13

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
7175	KBO	0000	30.1521	101.8034	94.6	44	1652	24.9	382	28.2	686.3	3.6	4.2	0.6	1.16	7.52	6.48
7176	KBO	0000	30.1522	101.8040	101.5	49	1696	24.9	372	28.1	685.8	4.2	5.0	0.5	1.18	10.56	8.94
7177	KBO	0000	30.1522	101.8047	100.5	50	1697	24.9	370	28.1	685.3	3.9	4.7	0.4	1.19	10.63	8.93
7178	KBO	0000	30.1522	101.8053	100.5	64	1881	24.9	370	28.2	684.8	4.5	4.0	0.7	0.89	5.93	6.65
7179	KBO	0000	30.1522	101.8059	99.0	52	1764	24.9	377	28.2	682.8	6.9	3.3	0.4	0.47	8.18	17.23
7180	KBO	0000	30.1522	101.8065	97.6	46	1877	24.9	377	28.1	684.3	6.2	3.6	0.8	0.58	4.19	7.27
7181	KBO	0000	30.1522	101.8071	97.6	32	1906	24.9	377	28.2	682.8	6.0	5.3	0.5	0.89	10.88	12.29
7182	KBO	0000	30.1523	101.8078	97.3	51	1846	24.9	375	28.2	684.3	5.6	4.7	0.5	0.83	9.52	11.43
7183	KBO	0000	30.1523	101.8084	95.6	52	1978	24.9	381	28.1	684.3	6.6	2.6	0.9	0.39	2.79	7.08
7184	KBO	0000	30.1523	101.8090	94.4	55	2077	25.6	382	28.1	682.8	6.6	4.4	0.5	0.68	8.53	12.64
7185	KBO	0000	30.1523	101.8096	93.9	46	1884	25.6	384	28.0	683.8	4.6	4.2	0.5	0.91	8.11	8.87
7186	KBO	0000	30.1523	101.8102	94.6	32	1871	25.6	386	28.1	684.3	6.4	5.1	0.5	0.79	9.44	11.90
7187	KBO	0000	30.1523	101.8109	94.6	62	1924	25.6	390	28.1	684.8	5.6	2.9	0.9	0.52	3.33	6.45
7188	KBO	0000	30.1523	101.8115	91.8	59	1978	25.6	395	28.1	683.8	6.0	4.1	0.7	0.69	5.80	8.42
7189	KBO	0000	30.1524	101.8121	91.5	48	2124	25.6	400	28.0	681.2	8.7	4.2	0.7	0.49	6.26	12.88
7190	KBO	0000	30.1524	101.8127	89.5	48	1944	25.6	402	28.2	681.7	5.0	5.0	0.5	1.00	9.30	9.32
7191	KBO	0000	30.1524	101.8133	89.5	51	1998	25.6	401	27.9	682.8	4.8	5.0	0.8	1.04	6.07	5.83
7192	KBO	0000	30.1524	101.8140	88.3	38	1887	25.6	402	28.1	682.8	5.0	5.4	0.6	1.07	8.40	7.84
7193	KBO	0000	30.1524	101.8146	88.3	53	2038	26.1	395	28.0	683.8	4.8	4.6	0.6	0.96	7.89	8.18
7194	KBO	0000	30.1524	101.8152	87.6	52	2249	26.1	392	27.9	684.3	4.2	6.9	0.6	1.64	11.83	7.22
7195	KBO	0000	30.1524	101.8158	85.8	46	1983	26.1	385	27.9	684.8	6.3	3.4	0.6	0.54	5.56	10.29
7196	KBO	0000	30.1525	101.8164	85.4	42	2112	26.1	381	28.0	683.3	5.2	5.1	0.7	0.99	6.85	6.95
7197	KBO	0000	30.1525	101.8170	83.9	45	2171	26.1	375	27.9	683.8	5.3	5.7	0.5	1.07	12.14	11.33
7198	KBO	0000	30.1525	101.8177	82.6	62	2045	26.1	378	27.9	683.3	3.5	5.0	0.5	1.44	9.30	6.47
7199	KBO	0000	30.1525	101.8183	82.6	50	1990	26.1	380	27.9	682.8	5.7	4.8	0.7	0.84	6.83	8.15
7200	KBO	0000	30.1525	101.8189	82.7	58	2001	26.1	391	27.9	682.8	3.6	5.9	0.6	1.63	10.74	6.60
7201	KBO	0000	30.1525	101.8195	80.9	62	1822	26.1	398	27.9	680.7	3.5	5.0	0.3	1.42	14.73	10.39
7202	KBO	0000	30.1526	101.8201	79.7	47	1962	24.0	406	27.9	684.3	6.6	3.8	0.6	0.59	6.98	11.94
7203	KBO	0000	30.1526	101.8208	78.7	43	1821	24.0	409	27.9	683.8	8.4	4.4	0.4	0.53	10.36	19.59
7204	KBO	0000	30.1526	101.8214	78.1	45	1860	24.0	412	28.0	684.3	5.0	3.0	0.8	0.60	3.58	5.95
7205	KBO	0000	30.1526	101.8220	78.1	48	2016	24.0	412	27.9	682.3	3.2	4.3	0.7	1.33	5.92	4.44
7206	KBO	0000	30.1526	101.8226	76.6	55	1873	24.0	415	28.0	682.8	4.6	3.3	0.6	0.72	5.53	7.67
7207	KBO	0000	30.1526	101.8232	76.3	38	1933	24.0	420	28.0	682.3	5.2	4.1	0.6	0.80	6.55	8.18
7208	KBO	0000	30.1526	101.8239	74.4	39	1950	24.0	419	28.0	684.3	6.6	5.0	0.4	0.77	11.47	14.99
7209	KBO	0000	30.1527	101.8245	74.4	45	2049	24.0	420	27.9	682.8	6.3	3.6	0.8	0.56	4.19	7.44
7210	KBO	0000	30.1527	101.8251	72.9	43	1892	24.0	418	28.1	682.8	3.9	3.6	0.7	0.93	5.00	5.41
7211	KBO	0000	30.1527	101.8257	72.9	35	1975	25.3	418	28.1	682.8	5.2	5.8	0.4	1.11	13.16	11.80
7212	KBO	0000	30.1527	101.8263	72.2	54	1813	25.3	419	27.9	684.3	4.5	5.3	0.4	1.19	13.05	10.97
7213	KBO	0000	30.1527	101.8270	70.9	50	1844	25.3	425	28.1	680.7	6.6	3.8	0.6	0.57	5.87	10.23
7214	KBO	0000	30.1527	101.8276	71.2	50	1859	25.3	428	28.2	682.8	6.3	4.2	0.4	0.67	9.84	14.69
7215	KBO	0000	30.1528	101.8282	68.2	36	1832	25.3	431	28.1	681.7	5.3	5.4	0.4	1.02	12.31	12.12
7216	KBO	0000	30.1528	101.8288	68.6	56	1756	25.3	434	28.3	682.8	4.5	4.4	0.5	0.99	8.21	8.28
7217	KBO	0000	30.1528	101.8294	66.8	41	1822	25.3	436	28.1	683.3	5.7	6.3	0.3	1.10	19.89	18.14
7218	KBO	0000	30.1528	101.8300	66.8	53	1900	25.3	430	28.2	683.3	5.2	4.0	0.8	0.77	5.09	6.59
7219	KBU	0000	30.1528	101.8307	65.6	44	2026	25.3	425	28.1	682.3	4.8	5.3	0.4	1.10	11.70	10.60
7220	KBU	0000	30.1528	101.8313	64.6	53	1956	27.1	417	28.2	683.3	5.2	4.6	0.4	0.89	12.49	14.10
7221	KBU	0000	30.1528	101.8319	63.4	54	1978	27.1	413	28.0	681.2	6.2	3.8	0.6	0.61	6.72	10.97
7222	KBU	0000	30.1529	101.8325	63.4	48	2085	27.1	408	28.2	682.8	4.6	4.3	0.7	0.93	6.19	6.66
7223	KBU	0000	30.1529	101.8331	62.1	50	1996	27.1	404	28.1	683.3	3.8	6.1	0.5	1.63	12.04	7.41
7224	KBU	0000	30.1529	101.8338	61.4	63	2344	27.1	416	28.1	682.3	4.5	7.0	0.7	1.57	9.98	6.36
7225	KBU	0000	30.1529	101.8344	60.2	39	2101	27.1	428	28.1	683.8	5.3	6.7	0.5	1.25	14.19	11.33
7226	KBU	0000	30.1529	101.8350	59.2	36	2274	27.1	432	28.2	682.3	6.9	6.5	0.6	0.95	11.40	12.00
7227	KBU	0000	30.1529	101.8356	57.9	42	1977	27.1	429	28.1	683.3	5.9	4.8	0.8	0.82	6.12	7.48
7228	KBU	0000	30.1530	101.8362	58.3	51	1815	27.1	430	28.2	682.3	7.7	4.1	0.6	0.53	7.12	13.47
7229	KBU	0000	30.1530	101.8369	57.6	48	1837	25.5	426	28.1	683.3	5.5	3.9	0.7	0.72	5.27	7.33
7230	KBU	0000	30.1530	101.8375	56.6	47	1824	25.5	428	28.1	684.3	3.8	2.9	0.8	0.76	3.82	5.00
7231	KBU	0000	30.1530	101.8381	55.6	45	1620	25.5	426	28.2	682.3	3.4	4.9	0.5	1.45	10.41	7.16

SONORA MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
7232	KBU	0100	30.1530	101.8387	55.1	44	1533	25.5	430	28.2	683.3	3.4	5.4	0.1	1.61	44.11	27.42
7233	KBU	0000	30.1530	101.8393	53.1	34	1434	25.5	433	28.1	684.8	2.7	3.9	0.6	1.48	7.12	4.83
7234	KBU	0000	30.1530	101.8400	53.1	45	1229	25.5	438	28.2	686.3	4.1	2.9	0.3	0.71	10.10	14.21
7235	KBU	0000	30.1531	101.8406	51.9	50	1189	25.5	437	28.1	684.8	1.7	3.1	0.5	1.85	6.35	3.43
7236	KBU	0000	30.1531	101.8412	52.2	35	1138	25.5	447	28.2	684.3	2.5	1.8	0.5	0.73	3.86	5.25
7237	KBU	0000	30.1531	101.8418	52.7	47	1143	25.5	449	28.1	682.8	2.4	2.4	0.7	1.03	3.28	3.19
7238	KS	0000	30.1531	101.8424	50.7	36	1098	25.5	452	28.3	683.8	2.5	2.5	0.5	1.00	5.03	5.04
7239	KS	0000	30.1531	101.8430	49.4	41	1125	25.5	446	28.1	685.3	3.4	2.0	0.7	0.59	2.88	4.84
7240	KS	0000	30.1531	101.8437	49.7	49	949	25.5	440	28.1	684.3	1.7	2.7	0.2	1.63	11.18	6.86
7241	KS	0000	30.1532	101.8443	48.2	57	1009	25.5	443	28.2	684.3	3.1	2.1	0.3	0.70	8.09	11.61
7242	KS	0010	30.1532	101.8449	46.5	45	1017	25.5	447	28.3	684.8	3.9	0.7	0.6	0.17	1.09	6.40
7243	KS	0100	30.1532	101.8455	46.5	47	1011	25.5	447	28.2	683.3	2.4	3.8	0.1	1.59	41.09	25.90
7244	KS	0000	30.1532	101.8461	45.1	41	930	25.5	442	28.2	682.8	3.5	1.6	0.5	0.44	3.17	7.14
7245	KS	0000	30.1532	101.8468	46.4	45	1047	25.5	450	28.2	682.8	2.7	2.8	0.3	1.06	8.61	8.14
7246	KS	0000	30.1532	101.8474	46.4	50	1130	25.5	455	28.3	684.3	4.5	1.7	0.5	0.38	3.48	9.14
7247	KS	0000	30.1532	101.8480	44.6	53	1184	26.8	458	28.3	682.3	6.3	1.6	0.4	0.25	3.46	14.03
7248	KS	0000	30.1533	101.8486	43.4	40	1049	26.8	455	28.2	683.8	2.1	2.9	0.4	1.37	6.90	5.02
7249	KS	0000	30.1533	101.8492	41.4	35	1048	26.8	457	28.3	684.3	4.6	3.2	0.3	0.69	12.00	17.41
7250	KS	0000	30.1533	101.8499	41.2	54	1054	26.8	457	28.4	682.3	2.2	1.6	0.4	0.73	3.80	5.22
7251	KS	0000	30.1533	101.8505	39.7	36	934	26.8	459	28.3	683.3	3.5	1.4	0.5	0.40	2.70	6.72
7252	KS	0000	30.1533	101.8511	41.0	46	990	26.8	460	28.5	683.3	2.2	1.8	0.2	0.83	7.88	9.54
7253	KS	0000	30.1533	101.8517	40.5	47	870	26.8	470	28.5	683.8	3.1	0.9	0.5	0.29	1.81	6.29
7254	KS	0000	30.1533	101.8523	38.0	34	820	26.8	474	28.5	684.8	1.8	2.5	0.5	1.38	5.36	3.88
7255	KS	0000	30.1534	101.8530	36.2	39	823	26.8	479	28.5	685.3	2.5	1.3	0.3	0.53	4.66	8.82
7256	KS	0000	30.1534	101.8536	36.6	51	924	23.8	481	28.5	684.8	3.5	1.0	0.5	0.30	2.12	7.14
7257	KS	0000	30.1534	101.8542	36.6	49	1033	23.8	486	28.4	683.3	3.1	1.9	0.3	0.62	5.89	9.43
7258	KS	0000	30.1534	101.8548	34.9	37	937	23.8	490	28.5	685.8	3.5	3.3	0.2	0.93	19.94	21.42
7259	KS	0000	30.1534	101.8554	34.1	51	1173	23.8	496	28.5	683.8	5.2	1.4	0.7	0.27	2.15	7.93
7260	KS	0000	30.1534	101.8560	33.7	63	1102	23.8	499	28.5	683.3	2.2	1.2	0.6	0.53	1.97	3.72
7261	KS	0000	30.1535	101.8567	31.9	47	1092	23.8	510	28.5	681.2	4.9	1.9	0.7	0.39	2.86	7.27
7262	KS	0000	30.1535	101.8573	30.4	37	1204	23.8	502	28.5	686.3	4.9	1.7	0.6	0.35	2.93	8.42
7263	KS	0000	30.1535	101.8579	30.4	53	1178	23.8	494	28.5	683.8	2.1	1.8	0.7	0.88	2.79	3.16
7264	KS	0000	30.1535	101.8585	31.7	42	1267	23.8	491	28.5	684.8	3.6	3.2	0.4	0.87	8.43	9.64
7265	KS	0000	30.1535	101.8591	31.2	46	1317	24.5	489	28.6	684.8	4.1	3.7	0.4	0.91	8.43	9.25
7266	KS	0000	30.1535	101.8598	26.7	49	1244	24.5	486	28.5	684.3	2.8	3.6	0.4	1.27	9.67	7.62
7267	KS	0000	30.1535	101.8604	26.5	48	1223	24.5	482	28.6	683.3	3.9	3.6	0.4	0.91	9.67	10.67
7268	KS	0000	30.1536	101.8610	25.6	49	1187	24.5	484	28.5	684.3	4.5	2.8	0.4	0.63	7.25	11.55
7269	KS	0000	30.1536	101.8616	25.6	56	1185	24.5	484	28.5	684.8	4.2	2.1	0.4	0.51	6.01	11.76
7270	KS	0000	30.1536	101.8622	24.6	50	1165	24.5	484	28.5	684.3	4.1	1.1	0.5	0.27	2.31	8.46
7271	KS	0000	30.1536	101.8629	21.9	46	1332	24.5	478	28.5	684.8	6.2	2.0	0.4	0.32	5.29	16.31
7272	KS	0000	30.1536	101.8635	21.9	35	1357	24.5	475	28.5	684.8	5.6	2.9	0.5	0.52	5.77	11.20
7273	KS	0000	30.1536	101.8641	22.7	46	1206	24.5	466	28.5	685.3	4.1	2.9	0.6	0.71	4.71	6.63
7274	KS	0000	30.1537	101.8647	19.9	51	1263	24.7	465	28.5	684.8	2.2	2.7	0.5	1.19	5.02	4.22
7275	KS	0000	30.1537	101.8653	19.9	50	1225	24.7	461	28.5	684.8	2.4	3.4	0.4	1.43	9.53	6.66
7276	KS	0000	30.1537	101.8660	19.0	46	1219	24.7	461	28.5	684.8	3.8	2.8	0.6	0.74	4.44	5.97
7277	KS	0000	30.1537	101.8666	19.7	41	1169	24.7	461	28.5	685.3	4.2	2.8	0.4	0.67	6.56	9.80
7278	KS	0000	30.1537	101.8672	17.0	54	1271	24.7	459	28.5	686.3	5.6	2.4	0.6	0.44	3.99	9.14
7279	KS	0000	30.1537	101.8678	16.7	48	1237	24.7	460	28.8	684.8	4.3	2.7	0.5	0.61	5.22	8.50
7280	KS	0000	30.1537	101.8684	14.6	51	1325	24.7	459	28.6	685.3	4.9	2.5	0.7	0.51	3.85	7.50
7281	KS	0000	30.1538	101.8690	14.6	45	1249	24.7	459	28.5	685.8	4.2	2.7	0.4	0.65	7.06	10.83
7282	KS	0000	30.1538	101.8697	14.9	34	1361	24.7	457	28.6	685.8	4.3	2.7	0.5	0.61	5.33	8.68
7283	KS	0000	30.1538	101.8703	14.6	45	1357	24.6	462	28.8	685.3	4.8	3.0	0.5	0.62	5.69	9.14
7284	KS	0000	30.1538	101.8709	13.2	45	1332	24.6	459	28.5	685.8	3.2	2.2	0.7	0.69	3.20	4.64
7285	KS	0000	30.1538	101.8715	12.9	43	1167	24.6	463	28.5	685.3	3.2	1.7	0.6	0.53	2.83	5.35
7286	KS	0000	30.1538	101.8721	11.7	52	1229	24.6	468	28.8	685.8	2.7	2.2	0.5	0.83	4.35	5.21
7287	KS	0000	30.1539	101.8728	11.7	46	1150	24.6	466	28.8	685.3	3.6	2.4	0.4	0.67	5.84	8.70
7288	KS	0000	30.1539	101.8734	11.0	47	1078	24.6	465	28.8	684.8	2.0	2.9	0.3	1.47	8.32	5.65

SONORA MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
7289	KS	0000	30.1539	101.8740	10.5	37	1279	24.6	459	28.8	686.3	4.1	2.6	0.7	0.64	3.68	5.76
7290	KS	0000	30.1539	101.8746	9.5	39	1234	24.6	452	28.9	686.3	0.8	3.7	0.5	4.41	6.97	1.58
7291	KS	0000	30.1539	101.8752	8.7	55	1338	24.6	444	28.9	686.3	4.8	2.8	0.2	0.59	11.98	20.27
7292	KS	0000	30.1539	101.8759	8.5	45	1249	23.9	427	28.9	685.3	3.6	3.1	0.4	0.85	8.70	10.19
7293	KS	0000	30.1539	101.8765	8.5	45	1262	23.9	422	29.0	685.8	3.1	2.6	0.3	0.84	7.69	9.14
7294	KS	0000	30.1540	101.8771	7.3	52	1316	23.9	419	29.0	686.3	0.8	2.4	0.7	2.82	3.18	1.13
7295	KS	0000	30.1540	101.8777	4.5	37	1291	23.9	424	29.0	686.3	2.7	2.4	0.6	0.92	4.13	4.49
7296	KS	0000	30.1540	101.8783	6.2	33	1218	23.9	434	29.0	685.8	3.2	3.1	0.6	0.97	4.91	5.09
7297	KS	0000	30.1540	101.8790	4.9	52	1278	23.9	437	29.1	686.8	3.6	3.7	0.2	1.02	21.33	20.97
7298	KS	0000	30.1539	101.8797	4.9	30	1061	23.9	437	29.0	685.3	1.3	4.1	0.4	3.29	10.41	3.16
7299	KS	0000	30.1539	101.8804	4.2	41	1225	23.9	443	29.0	686.3	2.0	2.7	0.3	1.40	9.25	6.62
7300	KS	0000	30.1539	101.8811	2.3	34	1022	23.9	454	29.1	686.3	3.6	1.5	0.2	0.41	6.04	14.85
7301	KS	0000	30.1539	101.8818	2.3	51	1125	24.8	447	29.1	685.8	2.0	3.6	0.2	1.85	18.70	10.10
7302	KS	0000	30.1538	101.8825	2.5	43	1022	24.8	442	29.0	685.3	2.4	1.8	0.4	0.78	4.12	5.30
7303	KS	0000	30.1538	101.8832	0.2	48	1132	24.8	440	29.1	686.3	1.3	2.7	0.5	2.12	5.22	2.47
7304	KS	0000	30.1538	101.8839	0.2	33	1126	24.8	436	29.1	685.3	3.6	2.9	0.2	0.79	15.71	19.81
7305	KS	0000	30.1537	101.8846	0.6	42	1099	24.8	424	29.0	684.8	2.7	3.2	0.3	1.20	11.55	9.65
7306	KS	0000	30.1537	101.8853	1.9	42	1186	24.8	424	29.0	684.8	3.5	2.7	0.4	0.78	7.06	9.02
7307	KS	0000	30.1537	101.8860	-0.6	50	1135	24.8	418	29.1	685.3	1.7	2.9	0.6	1.72	5.05	2.94
7308	KS	0000	30.1537	101.8867	-1.2	58	1082	24.8	422	29.0	685.6	1.8	1.6	0.2	0.85	6.92	8.10
7309	KS	0000	30.1536	101.8874	-2.0	36	1016	24.8	415	29.0	684.8	2.2	1.9	0.4	0.86	4.84	5.63
7310	KS	0100	30.1536	101.8881	-2.0	61	985	25.1	405	29.0	686.3	2.1	2.4	0.0	1.13	47.33	41.96
7311	KS	0000	30.1536	101.8888	-2.2	47	985	25.1	391	28.8	685.8	2.7	1.0	0.5	0.39	2.21	5.66
7312	KS	0000	30.1536	101.8895	-3.4	46	1086	25.1	388	28.8	685.8	1.3	2.7	0.5	2.17	5.96	2.74
7313	KS	0000	30.1535	101.8902	-4.7	47	1001	25.1	388	29.0	686.3	1.7	1.8	0.5	1.06	3.78	3.58
7314	KS	0000	30.1535	101.8909	-5.0	54	1088	25.1	389	29.0	685.3	1.5	1.9	0.4	1.25	4.60	3.68
7315	KS	0000	30.1535	101.8916	-5.0	54	1105	25.1	390	28.9	686.3	1.8	2.1	0.4	1.14	4.95	4.35
7316	KS	0000	30.1534	101.8923	-5.0	50	1033	25.1	391	29.0	686.3	4.1	1.6	0.6	0.38	2.77	7.23
7317	KS	0000	30.1534	101.8930	-5.6	54	1082	25.1	392	28.8	686.3	3.1	3.0	0.3	0.96	10.36	10.78
7318	KS	0000	30.1534	101.8937	-6.9	36	1103	25.1	391	28.9	687.3	3.5	2.4	0.6	0.68	4.00	5.91
7319	KS	0000	30.1534	101.8944	-7.9	34	1170	25.9	396	29.0	686.3	2.9	2.2	0.5	0.76	4.11	5.43
7320	KS	0100	30.1533	101.8950	-7.8	43	1041	25.9	404	28.8	686.8	2.8	2.7	0.1	0.95	32.63	34.28
7321	KS	0000	30.1533	101.8957	-10.1	63	1231	25.9	405	29.0	686.8	4.2	1.9	0.4	0.46	4.71	10.29
7322	KS	0000	30.1533	101.8964	-10.1	38	1019	25.9	391	29.0	686.8	3.5	1.9	0.4	0.55	5.10	9.27
7323	KS	0000	30.1533	101.8971	-10.7	53	1066	25.9	384	29.0	685.8	2.8	1.2	0.5	0.42	2.19	5.18
7324	KS	0000	30.1532	101.8978	-15.9	38	1062	25.9	378	28.9	686.3	2.7	2.7	0.1	1.00	18.65	18.61
7325	KS	0100	30.1532	101.8985	-10.2	56	1001	25.9	386	28.8	686.3	2.2	3.2	0.0	1.42	63.61	44.76
7326	KS	0000	30.1532	101.8992	-13.5	52	1015	25.9	399	28.9	685.8	2.0	1.2	0.5	0.60	2.32	3.84
7327	KS	0000	30.1531	101.8999	-13.3	58	1027	25.9	417	28.8	686.3	1.4	1.8	0.5	1.32	3.63	2.74
7328	KS	0000	30.1531	101.9006	-13.3	44	956	25.1	424	28.8	684.8	4.1	2.1	0.4	0.51	4.84	9.47
7329	KS	0000	30.1531	101.9013	-12.7	44	1076	25.1	434	28.6	686.8	1.3	2.8	0.3	2.23	11.02	4.94
7330	KS	0000	30.1531	101.9020	-14.5	57	1122	25.1	432	28.8	685.8	3.5	1.6	0.4	0.44	3.71	8.36
7331	KS	0000	30.1530	101.9027	-17.0	45	1149	25.1	434	28.8	685.8	2.7	2.1	0.6	0.81	3.63	4.49
7332	KS	0000	30.1530	101.9034	-16.1	48	1228	25.1	444	28.8	686.3	4.1	1.6	0.7	0.38	2.18	5.68
7333	KS	0000	30.1530	101.9041	-16.1	36	1184	25.1	445	28.8	685.3	3.9	2.9	0.2	0.74	14.14	19.20
7334	KS	0000	30.1530	101.9048	-16.6	46	1142	25.1	441	28.9	686.3	4.2	2.1	0.4	0.51	6.01	11.76
7335	KS	0000	30.1529	101.9055	-16.9	47	1157	25.1	440	28.8	686.3	4.1	2.9	0.5	0.71	5.89	8.29
7336	KS	0000	30.1529	101.9062	-17.9	40	1115	25.1	445	28.9	685.8	2.7	1.7	0.7	0.64	2.53	3.95
7337	KS	0000	30.1529	101.9069	-18.4	54	1067	23.1	443	28.8	686.3	2.5	2.3	0.5	0.91	4.78	5.25
7338	KS	0000	30.1529	101.9076	-18.8	42	1223	23.1	443	28.8	684.8	2.4	2.1	0.6	0.87	3.63	4.16
7339	KS	0000	30.1528	101.9083	-18.8	45	1298	23.1	441	28.9	686.3	4.1	3.2	0.3	0.78	10.40	13.26
7340	KS	0000	30.1528	101.9090	-20.0	44	1304	23.1	441	28.8	685.3	6.0	2.2	0.6	0.37	3.89	10.53
7341	KS	0000	30.1528	101.9097	-20.0	52	1324	23.1	441	28.8	686.3	2.0	2.6	0.8	1.32	3.30	2.49
7342	KS	0000	30.1527	101.9104	-21.0	52	1392	23.1	450	28.9	686.3	3.9	2.3	0.3	0.59	8.33	14.22
7343	KS	0000	30.1527	101.9111	-21.7	53	1290	23.1	454	28.9	686.3	1.8	2.6	0.5	1.42	4.88	3.43
7344	KS	0000	30.1527	101.9118	-22.1	46	1342	23.1	469	28.8	686.3	3.2	3.0	0.4	0.94	6.92	7.34
7345	KS	0000	30.1527	101.9125	-22.1	44	1426	23.1	476	28.8	686.3	3.5	3.9	0.4	1.12	8.74	7.79

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
7346	KS	0000	30.1526	101.9132	-22.1	39	1288	22.0	473	28.8	686.3	3.9	2.2	0.5	0.57	4.35	7.68
7347	KS	0000	30.1526	101.9139	-23.4	58	1344	22.0	472	28.8	685.8	2.0	3.9	0.5	2.00	7.39	3.69
7348	KS	0000	30.1526	101.9145	-24.2	42	1164	22.0	473	28.8	686.8	2.7	2.1	0.4	0.81	5.13	6.36
7349	KS	0000	30.1526	101.9152	-28.9	56	1310	22.0	479	28.8	686.3	1.4	3.4	0.6	2.43	6.07	2.49
7350	KS	0100	30.1525	101.9159	-25.6	43	1228	22.0	486	28.9	685.3	4.1	3.3	0.1	0.80	45.58	56.81
7351	KS	0000	30.1525	101.9166	-25.6	55	1186	22.0	488	28.8	686.3	3.2	2.5	0.4	0.78	6.66	8.53
7352	KS	0000	30.1525	101.9173	-25.6	62	1291	22.0	493	28.8	686.3	1.0	2.5	0.5	2.57	4.83	1.88
7353	KS	0000	30.1524	101.9180	-25.2	43	1171	22.0	502	28.8	686.3	5.2	2.2	0.4	0.43	4.94	11.53
7354	KS	0100	30.1524	101.9187	-25.5	52	1026	22.0	510	28.8	686.8	1.3	3.9	-0.0	3.11	78.40	25.17
7355	KS	0000	30.1524	101.9194	-26.5	46	956	18.1	495	28.8	686.8	2.4	2.4	0.6	1.00	3.80	3.82
7356	KS	0000	30.1524	101.9201	-25.6	48	1007	18.1	475	28.6	686.3	3.1	1.4	0.4	0.46	3.72	8.16
7357	KS	0000	30.1523	101.9208	-25.6	54	885	18.1	467	28.9	686.3	1.3	2.4	0.3	1.94	8.55	4.41
7358	KS	0000	30.1523	101.9215	-25.6	52	859	18.1	469	28.8	686.3	1.7	1.7	0.2	1.01	8.34	8.23
7359	KS	0000	30.1523	101.9222	-25.8	41	739	18.1	481	28.8	686.3	2.9	2.0	0.2	0.68	8.90	13.09
7360	KS	0000	30.1523	101.9228	-25.0	54	787	18.1	560	28.8	685.8	2.5	1.0	0.3	0.38	2.86	7.48
7361	KS	0000	30.1523	101.9234	-26.3	44	990	18.1	627	28.8	686.3	2.5	1.3	0.5	0.53	2.90	5.49
7362	KS	0000	30.1523	101.9240	-26.8	34	830	18.1	623	28.8	687.8	1.5	1.9	0.2	1.25	9.43	7.54
7363	KS	0001	30.1523	101.9247	-26.5	58	904	18.1	589	28.8	688.3	0.8	2.1	0.7	2.56	2.92	1.14
7364	KS	0000	30.1523	101.9253	-27.5	39	844	18.5	535	28.9	686.8	1.3	2.7	0.2	2.12	14.50	6.86
7365	KS	0000	30.1523	101.9259	-27.0	60	1024	18.5	519	28.8	686.8	2.0	3.3	0.4	1.66	7.78	4.68
7366	KS	0000	30.1522	101.9265	-26.7	43	1007	18.5	483	28.8	686.8	2.5	1.8	0.4	0.73	4.42	6.02
7367	KS	0000	30.1522	101.9271	-27.1	43	989	18.5	453	28.8	686.3	2.2	1.5	0.4	0.66	3.63	5.49
7368	KS	0000	30.1522	101.9277	-27.3	45	1035	18.5	448	28.8	687.8	1.0	2.1	0.4	2.19	5.84	2.67
7369	KS	0000	30.1522	101.9283	-27.3	46	968	18.5	454	28.8	688.3	1.7	2.1	0.5	1.23	4.32	3.50
7370	KS	0000	30.1522	101.9290	-28.3	37	992	18.5	484	28.9	688.3	1.1	3.6	0.1	3.17	24.86	7.84
7371	KS	0000	30.1522	101.9296	-27.7	54	1002	18.5	523	28.9	686.8	1.0	2.7	0.2	2.72	12.43	4.57
7372	TQU	0001	30.1522	101.9302	-27.9	38	963	18.5	514	28.9	686.8	0.1	3.3	0.3	23.79	12.09	0.51
7373	TQU	0000	30.1522	101.9308	-28.9	47	994	17.8	479	28.9	686.8	2.0	2.9	0.2	1.47	11.78	8.00
7374	TQU	0000	30.1522	101.9314	-28.9	46	976	17.8	454	28.8	687.3	3.2	1.6	0.4	0.51	4.43	8.76
7375	TQU	0000	30.1522	101.9320	-28.0	50	1070	17.8	457	28.8	688.3	2.1	2.0	0.3	0.95	7.53	7.91
7376	TQU	0000	30.1522	101.9326	-23.8	44	1009	17.8	478	28.8	687.3	4.1	1.9	0.4	0.47	5.39	11.36
7377	TQU	0100	30.1522	101.9332	-30.5	46	886	17.8	490	28.9	686.3	4.2	2.3	0.1	0.55	28.10	51.42
7378	TQU	0000	30.1522	101.9339	-29.0	41	1055	17.8	523	29.0	687.3	2.1	2.4	0.6	1.16	4.20	3.61
7379	TQU	0000	30.1522	101.9345	-29.6	52	968	17.8	519	28.8	688.3	2.8	2.1	0.2	0.77	9.56	12.47
7380	TQU	0000	30.1522	101.9351	-29.6	50	900	17.8	510	28.8	686.8	3.1	1.6	0.4	0.53	3.80	7.18
7381	TQU	0000	30.1522	101.9357	-29.6	47	1028	17.8	494	28.8	686.8	2.2	2.4	0.3	1.09	7.48	6.86
7382	TQU	0000	30.1522	101.9363	-29.6	49	939	19.7	495	28.9	688.8	1.4	2.5	0.2	1.80	13.70	7.62
7383	TQU	0000	30.1522	101.9369	-31.1	44	855	19.7	491	28.8	688.3	3.1	0.8	0.3	0.26	3.07	11.61
7384	TQU	0000	30.1522	101.9375	-30.6	39	970	19.7	489	28.8	687.3	3.4	1.8	0.3	0.55	6.97	12.66
7385	TQU	0000	30.1522	101.9382	-30.6	42	1002	19.7	481	28.8	687.3	2.4	2.7	0.5	1.15	5.96	5.18
7386	TQU	0000	30.1522	101.9388	-30.6	42	959	19.7	478	28.8	687.3	2.8	1.1	0.6	0.40	1.88	4.73
7387	TQU	0000	30.1522	101.9394	-31.2	46	973	19.7	474	29.0	688.3	3.4	1.4	0.3	0.42	5.10	12.19
7388	TQU	0000	30.1521	101.9400	-30.7	44	897	19.7	467	28.8	690.4	4.8	0.7	0.5	0.16	1.37	8.80
7389	TQU	0000	30.1521	101.9406	-31.4	38	953	19.7	469	28.9	688.8	3.4	1.1	0.4	0.33	2.72	8.23
7390	TQU	0010	30.1521	101.9412	-31.2	45	946	19.7	458	28.8	689.9	3.2	0.1	0.4	0.02	0.16	7.17
7391	TQU	0000	30.1521	101.9418	-31.3	56	924	19.5	449	29.0	688.8	1.5	2.3	0.3	1.49	8.33	5.59
7392	TQU	0000	30.1521	101.9424	-31.3	31	920	19.5	437	28.9	690.4	4.1	2.2	0.2	0.55	9.89	18.07
7393	TQU	0100	30.1521	101.9431	-31.3	51	991	19.5	425	29.0	687.8	2.8	1.9	0.1	0.69	23.57	34.28
7394	TQU	0000	30.1521	101.9437	-31.5	41	936	19.5	413	29.0	688.8	2.5	1.0	0.4	0.41	2.67	6.50
7395	TQU	0000	30.1521	101.9443	-30.9	39	956	19.5	416	29.0	686.8	3.4	1.7	0.4	0.51	4.28	8.44
7396	TQU	0000	30.1521	101.9449	-33.4	54	851	19.5	425	29.1	687.8	1.7	1.6	0.2	0.97	8.40	8.66
7397	TQU	0000	30.1521	101.9455	-33.1	42	964	19.5	445	29.2	686.8	2.7	2.5	0.2	0.95	10.72	11.33
7398	TQU	0000	30.1521	101.9461	-33.1	40	1007	19.5	446	29.1	686.8	3.5	2.1	0.3	0.59	7.52	12.70
7399	TQU	0100	30.1521	101.9467	-31.2	52	933	19.5	430	29.2	687.3	1.7	2.0	0.1	1.19	19.58	16.45
7400	TQU	0000	30.1521	101.9474	-31.5	45	1022	19.7	425	29.1	687.3	3.8	1.6	0.3	0.41	6.09	14.81
7401	TQU	0000	30.1521	101.9480	-32.2	55	959	19.7	423	29.1	686.3	3.8	2.0	0.4	0.53	5.44	10.29
7402	TQU	0000	30.1521	101.9486	-33.5	65	868	19.7	406	29.1	687.3	2.2	1.5	0.3	0.66	5.00	7.57

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
7403	TQU	0000	30.1521	101.9492	-31.8	47	933	19.7	393	29.2	687.3	1.8	2.5	0.3	1.38	7.96	5.75
7404	TQU	0000	30.1521	101.9498	-32.1	40	950	19.7	386	29.2	686.8	2.0	2.7	0.3	1.40	7.89	5.65
7405	TQU	0000	30.1521	101.9504	-32.6	51	972	19.7	366	29.2	688.3	2.7	1.8	0.3	0.67	5.80	8.69
7406	TQU	0000	30.1521	101.9510	-33.1	54	919	19.7	359	29.2	687.8	1.1	2.1	0.2	1.92	14.02	7.31
7407	TQU	0000	30.1521	101.9516	-33.3	50	1007	19.7	358	29.2	688.3	2.1	2.6	0.3	1.23	9.07	7.35
7408	TQU	0000	30.1521	101.9523	-34.0	62	996	19.7	358	29.3	686.3	2.1	1.6	0.5	0.78	3.13	4.03
7409	KS	0000	30.1520	101.9529	-34.5	42	1014	18.0	361	29.2	686.3	3.1	1.9	0.3	0.62	5.55	8.87
7410	KS	0000	30.1520	101.9535	-34.5	43	998	18.0	368	29.0	686.8	1.4	2.7	0.3	1.90	9.00	4.73
7411	KS	0000	30.1520	101.9541	-33.6	47	946	18.0	375	29.2	686.3	2.8	2.5	0.2	0.90	10.27	11.43
7412	KS	0000	30.1520	101.9547	-33.6	46	990	18.0	376	29.2	686.3	1.7	1.9	0.4	1.15	4.60	4.01
7413	KS	0000	30.1520	101.9553	-35.1	54	1014	18.0	370	29.2	686.8	1.8	3.6	0.3	1.95	12.43	6.37
7414	KS	0000	30.1520	101.9559	-34.6	41	960	18.0	377	29.3	685.8	2.5	1.7	0.6	0.68	3.09	4.57
7415	KS	0000	30.1520	101.9565	-34.2	54	1009	18.0	377	29.3	686.3	1.0	2.2	0.3	2.27	6.59	2.91
7416	KS	0101	30.1520	101.9572	-34.5	41	941	18.0	386	29.3	686.3	0.3	2.4	0.1	8.73	39.88	4.57
7417	KS	0000	30.1520	101.9578	-34.2	48	906	18.0	393	29.2	686.3	1.0	1.9	0.4	1.96	5.39	2.74
7418	KS	0000	30.1520	101.9584	-35.2	46	882	17.1	415	29.3	685.8	2.2	1.8	0.3	0.83	6.25	7.57
7419	KS	0000	30.1520	101.9590	-33.8	41	1037	17.1	429	29.0	686.3	2.9	2.7	0.2	0.91	10.88	12.00
7420	KS	0000	30.1520	101.9596	-35.3	47	889	17.1	432	29.0	686.3	2.1	1.8	0.2	0.88	9.06	10.28
7421	KS	0100	30.1520	101.9602	-35.3	39	887	17.1	436	29.2	686.3	1.4	3.7	0.0	2.64	73.96	27.97
7422	KS	0000	30.1520	101.9608	-35.8	62	1066	17.1	434	29.2	685.8	1.7	2.4	0.2	1.41	10.55	7.48
7423	KS	0000	30.1520	101.9615	-34.2	58	995	17.1	432	29.1	685.8	1.7	3.1	0.2	1.85	14.50	7.84
7424	KS	0000	30.1520	101.9621	-34.9	41	1040	17.1	429	29.0	684.8	2.1	2.6	0.4	1.23	7.25	5.88
7425	KS	0000	30.1520	101.9627	-35.4	43	1043	17.1	419	29.1	684.8	2.8	3.1	0.2	1.11	17.91	16.13
7426	KS	0000	30.1520	101.9633	-35.9	48	1057	17.1	408	29.1	684.8	2.4	2.2	0.4	0.93	5.31	5.69
7427	KS	0000	30.1520	101.9639	-34.6	45	1178	16.1	406	29.1	683.8	1.3	3.1	0.6	2.47	5.44	2.20
7428	KS	0000	30.1520	101.9645	-33.9	45	1193	16.1	400	29.0	684.3	2.7	3.3	0.3	1.25	9.60	7.66
7429	KS	0000	30.1520	101.9651	-34.1	56	1282	16.1	400	29.0	686.3	2.5	3.6	0.2	1.44	16.92	11.75
7430	KS	0000	30.1520	101.9657	-34.6	42	1250	16.1	390	29.1	685.3	2.9	3.6	0.1	1.23	27.33	22.15
7431	KS	0100	30.1519	101.9664	-36.5	38	1241	16.1	380	29.1	685.3	2.2	4.1	0.1	1.82	36.25	19.94
7432	KS	0101	30.1519	101.9670	-34.0	48	1222	16.1	379	29.2	685.3	0.4	4.7	0.0	11.28	94.67	8.39
7433	KS	0000	30.1519	101.9676	-34.0	28	1218	16.1	386	29.1	684.8	2.8	2.8	0.4	1.00	6.41	6.38
7434	KS	0000	30.1519	101.9682	-33.7	51	1109	16.1	395	28.8	684.8	1.0	3.3	0.2	3.40	14.19	4.17
7435	KS	0000	30.1519	101.9688	-33.6	57	1213	16.1	396	29.0	686.3	2.9	2.1	0.3	0.73	7.51	10.29
7436	KS	0000	30.1519	101.9694	-32.8	50	1177	16.9	388	29.0	686.3	2.8	3.2	0.1	1.14	22.27	19.59
7437	KS	0000	30.1519	101.9700	-34.3	52	1312	16.9	388	29.0	684.3	2.1	3.4	0.3	1.62	10.76	6.64
7438	KS	0000	30.1519	101.9707	-34.6	41	1205	16.9	375	29.0	685.8	1.3	3.6	0.2	2.88	16.92	5.88
7439	KS	0000	30.1519	101.9713	-34.2	51	1374	16.9	362	29.0	684.8	2.5	2.6	0.3	1.03	7.93	7.72
7440	KS	0000	30.1519	101.9719	-33.9	40	1222	16.9	362	29.0	685.3	2.7	3.3	0.3	1.22	12.76	10.42
7441	KS	0000	30.1519	101.9725	-30.9	54	1307	16.9	354	29.0	685.8	2.0	3.3	0.4	1.66	7.60	4.57
7442	KS	0000	30.1519	101.9731	-33.9	44	1389	16.9	353	29.0	684.8	3.4	2.2	0.6	0.66	4.03	6.10
7443	KS	0000	30.1519	101.9737	-34.0	61	1435	16.9	357	29.0	685.8	5.0	1.7	0.6	0.34	2.78	8.23
7444	KS	0000	30.1519	101.9743	-35.0	41	1240	16.9	358	29.0	686.3	1.7	3.3	0.3	1.94	9.39	4.84
7445	KS	0000	30.1519	101.9749	-35.0	48	1258	18.9	357	29.0	685.8	3.6	1.8	0.6	0.49	3.16	6.48
7446	KS	0000	30.1519	101.9756	-34.3	41	1363	18.9	363	29.0	686.3	3.2	4.1	0.3	1.29	16.24	12.61
7447	KS	0000	30.1519	101.9762	-34.1	53	1299	18.9	366	29.1	684.3	3.9	2.6	0.6	0.66	4.70	7.11
7448	KS	0000	30.1519	101.9768	-34.6	43	1250	18.9	377	29.0	685.3	3.4	3.1	0.4	0.93	8.23	8.90
7449	KS	0000	30.1519	101.9774	-34.4	41	1212	18.9	375	29.0	686.3	3.2	2.7	0.4	0.83	6.37	7.69
7450	KS	0000	30.1519	101.9780	-34.4	52	1301	18.9	379	29.0	684.8	3.4	2.7	0.3	0.79	9.67	12.19
7451	KS	0000	30.1519	101.9786	-34.3	53	1193	18.9	377	29.1	685.3	3.2	1.6	0.5	0.51	3.47	6.86
7452	KS	0000	30.1519	101.9792	-34.6	39	1360	18.9	375	29.1	685.8	4.3	3.0	0.4	0.70	7.25	10.37
7453	KS	0000	30.1518	101.9799	-35.1	47	1235	18.9	372	29.1	686.3	3.1	2.1	0.7	0.70	2.92	4.19
7454	KS	0000	30.1518	101.9805	-35.1	45	1318	18.4	379	29.1	685.3	5.6	2.3	0.6	0.41	3.63	8.85
7455	KS	0000	30.1518	101.9811	-35.2	38	1279	18.4	383	29.0	685.3	2.8	2.4	0.7	0.85	3.52	4.16
7456	KS	0000	30.1518	101.9817	-35.2	48	1320	18.4	382	29.1	685.3	3.5	3.0	0.4	0.85	7.25	8.57
7457	KS	0000	30.1518	101.9823	-35.4	51	1354	18.4	377	29.1	685.3	2.9	2.7	0.5	0.93	5.83	6.26
7458	KS	0000	30.1518	101.9829	-35.7	52	1586	18.4	370	29.0	685.3	3.8	3.3	0.7	0.86	4.83	5.61
7459	KS	0000	30.1518	101.9835	-36.3	38	1432	18.4	366	29.1	685.8	2.4	3.6	0.6	1.52	6.35	4.16

SONORA MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
7460	KS	0000	30.1518	101.9841	-35.8	42	1516	18.4	360	29.1	686.3	2.9	4.8	0.4	1.64	12.74	7.78
7461	KS	0000	30.1518	101.9848	-35.0	41	1517	18.4	358	29.0	685.8	3.2	3.1	0.5	0.97	5.97	6.18
7462	KS	0000	30.1518	101.9854	-35.0	48	1596	18.4	350	29.1	685.8	3.1	3.8	0.4	1.23	8.81	7.18
7463	KS	0000	30.1518	101.9860	-35.1	47	1441	20.2	353	29.1	687.3	4.2	2.6	0.6	0.62	4.70	7.62
7464	KS	0000	30.1518	101.9866	-35.4	53	1459	20.2	350	29.0	686.3	3.6	3.3	0.4	0.92	8.16	8.91
7465	KS	0000	30.1518	101.9872	-36.1	36	1412	20.2	349	29.0	687.3	5.0	3.1	0.4	0.62	7.62	12.34
7466	KS	0000	30.1518	101.9878	-35.1	59	1463	20.2	347	29.1	685.8	2.5	4.5	0.2	1.79	20.11	11.22
7467	KS	0000	30.1518	101.9884	-36.2	44	1395	20.2	356	29.1	686.3	4.8	3.3	0.5	0.70	7.25	10.36
7468	KS	0000	30.1518	101.9890	-36.2	44	1409	20.2	365	29.2	686.3	2.2	4.3	0.4	1.92	11.07	5.77
7469	KS	0000	30.1518	101.9897	-36.5	36	1434	20.2	374	29.1	686.3	1.5	4.3	0.5	2.79	8.41	3.02
7470	KS	0000	30.1518	101.9903	-37.5	51	1347	20.2	378	29.2	685.3	3.6	4.9	0.2	1.34	25.19	18.76
7471	KS	0000	30.1518	101.9909	-36.8	58	1162	20.2	386	29.2	684.8	1.5	2.1	0.5	1.39	4.67	3.35
7472	KS	0000	30.1518	101.9915	-37.3	53	1124	21.4	395	29.1	686.3	2.4	3.4	0.3	1.43	11.92	8.33
7473	KS	0000	30.1518	101.9921	-38.1	45	1137	21.4	400	29.0	685.3	1.7	3.0	0.4	1.81	7.43	4.11
7474	KS	0000	30.1517	101.9927	-38.1	46	1105	21.4	413	29.0	686.3	3.8	1.6	0.6	0.43	2.90	6.73
7475	KS	0000	30.1517	101.9933	-37.0	56	1022	21.4	417	29.1	685.8	3.2	1.9	0.4	0.60	4.84	8.09
7476	KS	0000	30.1517	101.9940	-38.0	45	1027	21.4	426	29.1	685.8	2.7	1.8	0.6	0.67	3.05	4.57
7477	KS	0000	30.1517	101.9946	-38.3	42	798	21.4	434	29.1	683.8	1.0	1.8	0.3	1.81	6.70	3.69
7478	KS	0000	30.1517	101.9952	-39.3	56	889	21.4	452	29.2	686.3	2.2	2.3	0.3	1.02	8.65	8.44
7479	KS	0000	30.1517	101.9958	-38.9	51	875	21.4	475	29.2	684.3	1.7	2.0	0.4	1.19	4.66	3.92
7480	KS	0000	30.1517	101.9964	-38.9	46	811	21.4	492	29.3	685.3	3.1	1.0	0.4	0.34	2.54	7.54
7481	KS	0010	30.1517	101.9970	-39.4	48	766	21.4	483	29.2	685.3	2.2	0.5	0.5	0.23	1.08	4.67
7482	KS	0010	30.1517	101.9976	-41.1	47	800	21.4	488	29.1	685.3	3.8	0.0	0.6	0.00	0.00	6.28
7483	KS	0100	30.1517	101.9982	-39.7	44	850	21.4	486	29.2	686.3	1.8	2.2	0.1	1.22	21.75	17.83
7484	KS	0000	30.1517	101.9989	-41.7	36	832	21.4	472	29.2	685.8	2.9	1.5	0.3	0.50	4.27	8.47
7485	KS	0000	30.1517	101.9995	-43.0	49	763	21.4	461	29.2	684.8	2.1	1.3	0.2	0.63	8.70	13.71
7486	KS	0000	30.1517	102.0001	-43.0	47	804	21.4	473	29.4	686.3	2.0	0.7	0.5	0.34	1.31	3.84
7487	KS	0000	30.1517	102.0007	-42.1	35	776	21.4	490	29.3	686.3	1.5	1.5	0.4	0.96	4.03	4.19
7488	KS	0100	30.1517	102.0013	-42.8	52	778	21.4	490	29.3	685.3	2.1	2.3	0.1	1.09	20.43	18.70
7489	KS	0100	30.1517	102.0019	-42.6	34	813	21.4	481	29.3	685.8	2.5	2.7	0.1	1.06	29.00	27.42
7490	ZNA	0000	30.1517	102.0025	-43.3	30	851	21.4	484	29.4	684.8	1.4	2.4	0.4	1.75	5.84	3.35
7491	ZNA	0000	30.1517	102.0032	-42.9	54	882	21.4	483	29.4	684.3	2.4	1.1	0.4	0.47	2.65	5.69
7492	ZNA	0000	30.1517	102.0038	-42.4	41	675	21.4	465	29.5	684.8	1.0	1.3	0.3	1.36	5.22	3.84
7493	ZNA	0000	30.1517	102.0044	-45.2	49	750	21.4	461	29.6	686.3	2.1	1.0	0.3	0.46	2.86	6.23
7494	ZNA	0010	30.1517	102.0050	-44.9	56	730	21.4	469	29.6	684.8	2.0	0.4	0.4	0.23	1.01	4.47
7495	ZNA	0001	30.1517	102.0056	-46.3	40	751	21.4	472	29.7	685.3	0.7	1.7	0.3	2.43	5.56	2.29
7496	ZNA	0000	30.1516	102.0062	-45.3	53	727	21.4	460	29.6	686.3	1.8	1.6	0.3	0.85	6.09	7.13
7497	ZNA	0000	30.1516	102.0068	-45.3	46	727	21.4	449	29.6	686.3	2.4	0.9	0.4	0.37	2.12	5.69
7498	ZNA	0000	30.1516	102.0074	-45.0	39	812	21.4	453	29.6	686.3	0.8	1.3	0.6	1.59	2.29	1.44

1 SINGLE REC LISTING 1980
SONORA NH 14-04 MAPLINE 100

SONORA MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1001	ZNA	0001	30.1921	102.0177	-67.6	39	1033	8.8	453	29.6	686.3	1.0	2.2	0.6	2.27	3.75	1.66
1002	ZNA	0110	30.1921	102.0170	-25.9	18	94	8.8	400	29.4	682.8	0.6	0.3	-0.0	0.53	5.92	11.19
1003	ZNA	0000	30.1921	102.0163	-24.6	44	1125	8.8	354	29.5	683.8	1.7	3.8	0.2	2.29	20.95	9.14
1004	ZNA	0000	30.1921	102.0156	-25.9	61	1324	8.8	364	29.4	683.3	1.9	4.4	0.3	2.64	14.04	5.31
1005	ZNA	0100	30.1921	102.0149	-27.4	55	1361	8.8	358	29.5	683.3	2.2	4.7	0.1	2.12	51.56	24.38
1006	ZNA	0000	30.1921	102.0142	-24.9	54	1175	8.8	345	29.5	683.3	2.4	3.0	0.2	1.28	18.58	14.57
1007	ZNA	0000	30.1921	102.0135	-25.1	35	1249	8.8	348	29.4	682.3	2.2	3.3	0.4	1.49	8.16	5.49
1008	ZNA	0000	30.1922	102.0128	-25.1	51	1233	8.8	366	29.4	682.8	1.7	3.3	0.3	1.98	11.66	5.88
1009	ZNA	0000	30.1922	102.0121	-24.8	56	1269	8.8	387	29.4	682.8	2.4	3.8	0.2	1.59	19.46	12.27
1010	ZNA	0100	30.1922	102.0114	-24.6	43	1226	8.8	404	29.6	682.8	2.0	4.1	0.0	2.12	82.84	39.16
1011	ZNA	0000	30.1922	102.0107	-24.9	43	1273	8.8	420	29.2	681.7	3.6	3.1	0.3	0.85	11.72	13.72
1012	ZNA	0000	30.1922	102.0100	-24.1	45	1217	8.8	428	29.4	681.7	2.0	3.0	0.3	1.51	10.00	6.62
1013	ZNA	0100	30.1922	102.0093	-24.4	54	1184	8.8	438	29.4	682.3	1.4	3.9	0.0	2.80	78.70	27.97
1014	ZNA	0000	30.1923	102.0086	-24.4	40	1244	8.8	438	29.4	680.7	3.1	3.6	0.2	1.18	16.15	13.71
1015	ZNA	0000	30.1923	102.0079	-24.4	43	1109	8.8	445	29.4	682.3	2.1	2.8	0.2	1.34	17.22	12.85
1016	ZNA	0000	30.1923	102.0072	-23.3	44	1230	8.8	456	29.4	681.2	2.9	3.3	0.3	1.11	11.82	10.67
1017	ZNA	0100	30.1923	102.0065	-23.1	42	1289	8.8	462	29.5	678.9	3.2	4.7	0.0	1.47	94.67	64.34
1018	ZNA	0000	30.1923	102.0058	-22.6	40	1052	8.8	474	29.4	680.7	2.9	3.4	0.3	1.16	11.51	9.93
1019	ZNA	0100	30.1923	102.0051	-22.9	46	1295	8.8	480	29.3	680.2	2.2	4.6	0.0	2.05	91.71	44.76
1020	ZNA	0100	30.1923	102.0044	-23.4	43	1169	8.8	468	29.2	680.2	1.7	4.2	0.1	2.51	68.88	27.42
1021	KS	0000	30.1924	102.0037	-23.1	40	1248	8.8	466	29.4	682.3	2.4	3.7	0.4	1.56	9.80	6.30
1022	KS	0000	30.1924	102.0030	-25.8	55	1325	8.8	468	29.4	680.7	3.9	2.4	0.4	0.60	5.66	9.37
1023	KS	0000	30.1924	102.0023	-22.3	49	1121	8.8	472	29.2	681.2	2.1	3.3	0.3	1.55	11.82	7.62
1024	KS	0000	30.1924	102.0016	-20.8	47	1341	8.8	470	29.3	680.7	4.6	3.1	0.4	0.67	8.46	12.57
1025	KS	0000	30.1924	102.0009	-21.1	44	1281	8.8	456	29.3	682.3	1.5	2.8	0.5	1.83	5.99	3.28
1026	KS	0000	30.1924	102.0002	-20.6	46	1243	8.8	454	29.2	682.3	3.5	2.1	0.4	0.61	5.84	9.52
1027	KS	0000	30.1924	101.9995	-19.8	44	1186	8.8	440	29.1	681.2	2.8	3.4	0.2	1.22	18.53	15.24
1028	KS	0000	30.1925	101.9988	-20.2	53	1143	19.0	431	29.2	681.7	0.7	4.1	0.2	5.82	23.46	4.03
1029	KS	0000	30.1925	101.9981	-20.7	36	1052	19.0	411	29.0	682.3	1.7	3.3	0.2	1.98	13.60	6.86
1030	KS	0100	30.1925	101.9974	-19.7	44	1060	19.0	407	29.1	681.7	3.9	2.8	0.1	0.72	55.11	76.79
1031	KS	0000	30.1925	101.9967	-20.0	47	1086	19.0	407	29.1	680.2	2.2	2.2	0.4	0.99	5.88	5.93
1032	KS	0000	30.1925	101.9960	-19.5	49	1208	19.0	411	29.2	681.2	4.3	2.1	0.4	0.48	5.06	10.63
1033	KS	0000	30.1925	101.9953	-17.8	47	1131	19.0	410	29.1	682.3	1.4	3.0	0.5	2.12	6.17	2.92
1034	KS	0000	30.1925	101.9946	-18.2	44	1186	19.0	417	29.3	682.3	3.9	3.3	0.3	0.85	12.09	14.22
1035	KS	0000	30.1926	101.9939	-17.9	41	1151	19.0	421	29.4	681.2	2.4	1.4	0.5	0.59	2.70	4.57
1036	KS	0000	30.1926	101.9932	-18.4	42	1162	19.0	423	29.4	681.7	3.6	2.7	0.3	0.73	10.04	13.72
1037	KS	0000	30.1926	101.9925	-18.7	40	1264	18.6	424	29.4	681.2	1.5	2.9	0.5	1.87	5.44	2.90
1038	KS	0000	30.1926	101.9918	-14.2	45	1172	18.6	425	29.3	682.3	3.5	2.8	0.4	0.80	7.25	9.02
1039	KS	0000	30.1926	101.9911	-15.5	56	1104	18.6	427	29.3	681.2	2.4	1.3	0.6	0.56	2.07	3.70
1040	KS	0100	30.1926	101.9904	-26.6	41	974	18.6	420	29.4	682.8	2.1	3.3	0.1	1.59	32.63	20.57
1041	KS	0000	30.1926	101.9897	-15.1	64	1077	18.6	417	29.3	681.7	1.4	3.1	0.2	2.22	13.84	6.23
1042	KS	0000	30.1927	101.9890	-13.9	66	1105	18.6	415	29.4	682.3	2.9	2.1	0.2	0.73	11.68	16.00
1043	KS	0000	30.1927	101.9883	-14.2	63	1014	18.6	424	29.3	682.3	1.1	1.0	0.4	0.93	2.42	2.61
1044	KS	0000	30.1927	101.9876	-15.2	53	1126	18.6	424	29.5	682.3	2.8	2.6	0.3	0.93	8.19	8.85
1045	KS	0000	30.1927	101.9869	-12.4	38	1118	18.6	431	29.4	682.3	3.1	2.4	0.3	0.79	8.25	10.41
1046	KS	0000	30.1927	101.9862	-9.6	51	959	21.1	434	29.4	682.3	2.8	1.2	0.4	0.42	2.90	6.86
1047	KS	0010	30.1927	101.9855	-13.3	45	937	21.1	450	29.3	681.7	3.6	0.3	0.6	0.08	0.51	6.26
1048	KS	0000	30.1927	101.9848	-11.6	46	912	21.1	458	29.4	683.8	2.4	1.6	0.4	0.65	3.63	5.55
1049	KS	0000	30.1928	101.9841	-11.9	51	894	21.1	467	29.5	681.2	2.8	1.2	0.5	0.42	2.42	5.71
1050	KS	0000	30.1928	101.9833	-11.9	49	833	21.1	467	29.4	683.3	1.7	1.3	0.4	0.75	3.52	4.70
1051	KS	0000	30.1928	101.9826	-11.4	52	937	21.1	473	29.4	682.8	2.0	1.3	0.4	0.68	3.44	5.05
1052	KS	0000	30.1928	101.9819	-11.8	55	932	21.1	467	29.4	682.8	2.5	1.8	0.3	0.71	5.62	7.96
1053	KS	0000	30.1928	101.9812	-10.0	36	878	21.1	454	29.4	683.3	3.1	1.9	0.3	0.62	5.89	9.43
1054	KS	0000	30.1928	101.9805	-9.0	51	994	21.1	438	29.4	682.8	4.2	1.4	0.5	0.33	2.81	8.40
1055	KS	0000	30.1928	101.9798	-9.3	50	965	20.8	415	29.3	682.8	2.0	2.9	0.4	1.47	7.86	5.33
1056	KS	0000	30.1929	101.9791	-9.6	54	1076	20.8	407	29.2	684.8	3.1	2.4	0.5	0.77	4.74	6.16
1057	KS	0000	30.1929	101.9784	-8.6	52	978	20.8	390	29.3	683.3	2.4	2.7	0.2	1.15	11.18	9.71

SONORA MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1058	KS	0000	30.1929	101.9777	-9.0	52	1211	20.8	386	29.4	682.8	4.1	3.6	0.1	0.88	26.77	30.59
1059	KS	0000	30.1929	101.9770	-8.0	44	1247	20.8	380	29.3	685.3	3.9	1.6	0.6	0.40	2.54	6.40
1060	KS	0100	30.1929	101.9763	-8.0	49	1099	20.8	379	29.4	684.3	3.6	3.0	0.1	0.83	27.03	32.41
1061	KS	0000	30.1929	101.9756	-6.3	55	1216	20.8	370	29.4	684.8	2.7	2.6	0.4	0.97	6.68	6.86
1062	KS	0000	30.1929	101.9749	-6.3	30	1132	20.8	369	29.4	684.8	2.5	2.9	0.2	1.15	14.14	12.34
1063	KS	0000	30.1930	101.9742	-6.0	59	1123	20.8	372	29.3	685.3	3.4	3.0	0.3	0.88	9.36	10.62
1064	KS	0000	30.1930	101.9735	-6.2	43	1142	20.8	380	29.4	684.3	3.2	2.6	0.5	0.80	5.52	6.86
1065	KS	0000	30.1930	101.9728	-4.9	59	1056	20.8	385	29.3	684.8	2.2	1.9	0.4	0.86	4.29	4.99
1066	KS	0000	30.1930	101.9721	-4.9	44	1122	20.8	397	29.4	683.8	4.5	2.7	0.4	0.59	6.53	10.97
1067	KS	0000	30.1930	101.9714	-6.0	53	1088	20.8	406	29.4	684.8	2.1	1.8	0.4	0.85	4.46	5.28
1068	KS	0000	30.1930	101.9707	-4.2	49	1096	20.8	412	29.4	684.3	3.1	2.8	0.2	0.91	13.12	14.36
1069	KS	0000	30.1930	101.9700	-4.0	44	1181	20.8	421	29.5	684.3	2.8	2.3	0.5	0.82	4.89	5.96
1070	KS	0000	30.1931	101.9693	-5.1	38	1090	20.8	427	29.4	686.3	2.4	2.8	0.4	1.18	7.07	5.98
1071	KS	0000	30.1931	101.9686	-3.1	40	1202	20.8	435	29.4	682.8	1.8	3.0	0.6	1.67	5.31	3.18
1072	KS	0000	30.1931	101.9679	-3.1	47	1073	20.8	435	29.5	682.8	2.0	2.7	0.4	1.40	6.10	4.36
1073	KS	0000	30.1931	101.9672	-2.9	53	1214	21.2	443	29.6	684.8	3.6	1.9	0.5	0.53	3.56	6.73
1074	KS	0000	30.1931	101.9665	-2.4	58	1070	21.2	436	29.4	683.8	1.1	2.8	0.3	2.51	9.84	3.92
1075	KS	0000	30.1931	101.9658	-1.9	46	1136	21.2	429	29.4	684.8	1.8	2.0	0.4	1.10	4.66	4.25
1076	KS	0000	30.1931	101.9651	-4.3	49	1196	21.2	415	29.6	684.3	1.8	3.5	0.4	1.91	7.75	4.05
1077	KS	0000	30.1932	101.9644	-0.3	45	1297	21.2	416	29.6	683.8	5.0	3.3	0.3	0.65	10.64	16.46
1078	KS	0000	30.1932	101.9637	-0.3	48	1201	21.2	411	29.5	685.3	2.5	2.1	0.4	0.82	5.34	6.50
1079	KS	0000	30.1932	101.9630	2.3	59	1286	21.2	411	29.6	685.8	2.8	3.8	0.3	1.35	13.21	9.80
1080	KS	0000	30.1932	101.9623	-0.6	42	1329	21.2	411	29.4	686.3	3.1	2.9	0.6	0.94	4.96	5.29
1081	KS	0000	30.1932	101.9616	0.1	39	1243	21.2	411	29.5	685.3	4.6	2.2	0.4	0.48	5.88	12.23
1082	KS	0000	30.1932	101.9609	-0.2	46	1194	24.0	411	29.4	684.8	2.9	2.4	0.5	0.83	5.32	6.40
1083	KS	0000	30.1932	101.9602	1.3	43	1184	24.0	408	29.4	685.8	3.4	2.3	0.4	0.68	5.23	7.65
1084	KS	0000	30.1933	101.9595	1.3	50	1137	24.0	409	29.5	684.3	2.8	3.3	0.3	1.19	9.89	8.31
1085	KS	0000	30.1933	101.9588	2.1	48	1218	24.0	404	29.5	685.3	2.5	2.1	0.5	0.82	4.23	5.14
1086	KS	0000	30.1933	101.9581	1.9	50	1130	24.0	400	29.6	684.8	3.4	1.8	0.3	0.55	5.49	9.98
1087	KS	0000	30.1933	101.9574	2.6	48	1008	24.0	391	29.5	685.8	2.9	1.8	0.4	0.63	4.22	6.70
1088	KS	0000	30.1933	101.9567	2.8	37	1194	24.0	386	29.4	686.3	4.3	1.8	0.5	0.43	3.78	8.86
1089	KS	0000	30.1933	101.9560	2.5	40	1178	24.0	379	29.5	686.8	2.9	2.4	0.4	0.83	6.14	7.39
1090	KS	0000	30.1934	101.9553	1.5	51	1122	24.0	381	29.4	686.3	4.5	1.7	0.5	0.38	3.55	9.34
1091	KS	0000	30.1934	101.9546	1.9	51	1076	20.8	386	29.4	684.3	1.3	2.3	0.6	1.82	4.16	2.29
1092	KS	0000	30.1934	101.9539	3.4	44	1063	20.8	406	29.4	685.3	3.4	1.6	0.4	0.46	3.54	7.65
1093	KS	0000	30.1934	101.9532	2.4	45	922	20.8	400	29.6	684.8	1.7	1.9	0.3	1.15	5.89	5.14
1094	KS	0001	30.1934	101.9525	2.8	39	861	20.8	389	29.6	685.3	0.6	2.3	0.3	4.10	8.65	2.17
1095	KS	0000	30.1934	101.9518	2.8	47	1140	20.8	386	29.4	685.8	4.2	1.6	0.4	0.37	3.71	10.5[illegible]
1096	KS	0000	30.1934	101.9511	3.3	49	873	20.8	400	29.6	685.3	2.5	1.6	0.4	0.65	3.80	5.68
1097	KS	0000	30.1935	101.9504	2.9	60	987	20.8	422	29.4	686.3	2.5	1.5	0.3	0.59	5.00	8.51
1098	KS	0010	30.1935	101.9497	4.2	51	938	20.8	400	29.5	684.8	3.5	0.2	0.4	0.06	0.56	8.79
1099	KS	0000	30.1935	101.9490	4.2	57	939	20.8	399	29.5	684.8	2.1	2.4	0.2	1.13	9.67	8.57
1100	KS	0000	30.1935	101.9483	3.9	34	1059	20.8	394	29.6	686.3	2.0	2.9	0.4	1.47	7.25	4.92
1101	KS	0000	30.1935	101.9476	4.6	45	1095	20.8	402	29.5	684.3	2.2	1.9	0.5	0.86	3.85	4.48
1102	KS	0000	30.1935	101.9469	4.4	48	1102	20.8	400	29.6	684.3	2.1	4.1	0.2	1.94	23.46	12.10
1103	KS	0000	30.1935	101.9462	4.0	45	1095	20.8	411	29.6	684.3	1.7	2.4	0.3	1.41	7.74	5.49
1104	KS	0000	30.1936	101.9455	4.0	49	1082	20.8	415	29.6	685.3	2.0	3.6	0.3	1.81	12.43	6.86
1105	KS	0000	30.1936	101.9448	4.5	47	982	20.8	429	29.6	684.3	3.6	1.4	0.5	0.39	2.65	6.86
1106	KS	0000	30.1936	101.9441	4.4	57	914	20.8	438	29.6	685.8	2.1	1.6	0.3	0.78	6.14	7.91
1107	KS	0000	30.1936	101.9434	4.4	40	926	20.8	461	29.4	685.3	2.4	2.6	0.2	1.09	12.69	11.65
1108	KS	0000	30.1936	101.9427	5.4	36	994	20.8	480	29.6	683.3	5.2	1.6	0.5	0.31	3.47	11.03
1109	KS	0100	30.1936	101.9420	4.5	39	819	21.9	457	29.4	684.3	2.7	2.5	0.1	0.95	24.65	26.05
1110	KS	0000	30.1936	101.9413	5.5	57	831	21.9	452	29.4	684.8	1.3	2.0	0.2	1.59	10.88	6.86
1111	KS	0001	30.1937	101.9406	10.8	61	918	21.9	472	29.4	684.8	0.6	2.4	0.3	4.23	6.83	1.61
1112	KS	0000	30.1937	101.9398	4.7	48	1033	21.9	472	29.5	685.3	4.9	1.2	0.5	0.24	2.32	9.60
1113	KS	0000	30.1937	101.9391	4.7	62	962	21.9	431	29.5	684.8	2.0	2.3	0.2	1.17	9.77	8.35
1114	KS	0000	30.1937	101.9384	6.0	45	1030	21.9	417	29.6	685.3	3.1	1.8	0.5	0.58	3.28	5.69

SONORA MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1115	KS	0000	30.1937	101.9377	6.3	40	1070	21.9	402	29.4	686.3	4.3	2.1	0.4	0.49	4.78	9.66
1116	KS	0000	30.1937	101.9370	7.3	43	1040	21.9	397	29.5	684.8	1.1	2.0	0.3	1.78	7.25	4.06
1117	KS	0000	30.1937	101.9363	7.3	40	1146	21.9	383	29.4	685.8	3.6	3.2	0.5	0.87	6.64	7.59
1118	TQU	0000	30.1938	101.9356	7.8	38	1081	21.0	379	29.5	685.8	3.6	2.4	0.2	0.65	9.67	14.85
1119	TQU	0000	30.1938	101.9349	7.8	40	1118	21.0	375	29.3	686.3	1.7	2.9	0.3	1.72	10.88	6.33
1120	TQU	0000	30.1938	101.9342	6.3	41	1043	21.0	381	29.4	686.3	3.8	2.0	0.5	0.53	3.92	7.41
1121	TQU	0000	30.1938	101.9335	7.6	54	994	21.0	384	29.4	686.3	0.8	3.1	0.2	3.70	15.23	4.11
1122	TQU	0001	30.1938	101.9328	11.4	47	876	21.0	400	29.4	685.8	0.4	2.0	0.3	4.76	7.53	1.58
1123	TQU	0000	30.1938	101.9321	7.6	38	918	21.0	443	29.4	685.3	2.2	2.1	0.5	0.96	4.67	4.88
1124	TQU	0000	30.1938	101.9314	8.6	37	730	21.0	491	29.4	685.3	3.5	1.5	0.2	0.42	8.06	19.04
1125	TQU	0000	30.1939	101.9307	8.6	36	735	21.0	523	29.4	684.3	1.5	1.0	0.2	0.67	6.77	10.06
1126	KS	0000	30.1939	101.9300	8.3	53	730	21.0	552	29.4	685.8	2.5	1.5	0.4	0.59	4.03	6.86
1127	KS	0001	30.1939	101.9293	7.7	54	736	19.1	573	29.3	684.8	0.7	2.2	0.4	3.17	6.04	1.90
1128	KS	0000	30.1939	101.9286	7.9	45	697	19.1	589	29.3	685.3	1.7	0.8	0.4	0.48	2.16	4.45
1129	KS	0000	30.1939	101.9279	11.7	35	867	19.1	619	29.4	686.3	2.7	1.9	0.5	0.72	4.01	5.54
1130	KS	0000	30.1939	101.9272	9.1	55	846	19.1	635	29.4	683.8	1.5	1.3	0.2	0.82	5.14	6.28
1131	KS	0000	30.1939	101.9266	9.0	45	951	19.1	639	29.4	686.3	4.1	2.1	0.4	0.51	5.34	10.47
1132	KS	0000	30.1938	101.9260	9.2	40	826	19.1	614	29.4	684.8	2.2	1.7	0.3	0.76	5.21	6.86
1133	KS	0000	30.1937	101.9254	8.7	43	991	19.1	569	29.4	684.8	3.4	2.7	0.5	0.79	5.02	6.33
1134	KS	0100	30.1937	101.9248	0.0	43	713	19.1	488	29.4	685.8	0.8	2.5	0.0	3.00	50.29	16.78
1135	KS	0001	30.1936	101.9241	9.7	48	833	19.1	473	29.4	684.8	0.4	2.1	0.3	5.11	6.19	1.21
1136	KS	0100	30.1936	101.9235	9.7	43	845	19.3	490	29.4	686.3	2.9	1.1	0.1	0.38	10.88	28.80
1137	KS	0010	30.1935	101.9229	11.0	52	907	19.3	474	29.3	684.8	3.4	0.3	0.5	0.09	0.64	7.31
1138	KS	0100	30.1934	101.9223	10.0	43	936	19.3	437	29.4	685.3	2.2	2.7	0.1	1.19	20.08	16.88
1139	KS	0000	30.1934	101.9217	10.8	45	926	19.3	413	29.4	685.8	2.1	2.7	0.3	1.30	8.39	6.43
1140	KS	0000	30.1933	101.9210	10.5	39	1105	19.3	395	29.3	686.3	3.4	1.3	0.4	0.37	3.08	8.23
1141	KS	0000	30.1933	101.9204	11.8	38	1060	19.3	387	29.3	686.3	1.7	2.5	0.4	1.50	6.32	4.22
1142	KS	0000	30.1932	101.9198	11.6	47	1241	19.3	388	29.3	685.8	2.2	3.0	0.5	1.36	6.19	4.57
1143	KS	0000	30.1931	101.9192	12.1	44	1206	19.3	387	29.4	685.8	4.1	2.0	0.4	0.49	4.90	9.94
1144	KS	0000	30.1931	101.9186	11.6	60	1299	19.3	393	29.4	684.8	2.8	2.6	0.5	0.93	4.79	5.18
1145	KS	0000	30.1930	101.9180	12.8	42	1200	18.8	391	29.4	686.3	2.9	2.4	0.5	0.81	4.94	6.13
1146	KS	0000	30.1930	101.9173	12.4	48	1210	18.8	396	29.3	686.3	2.4	3.9	0.2	1.65	19.22	11.65
1147	KS	0000	30.1929	101.9167	11.9	62	1118	18.8	404	29.4	686.3	2.0	2.7	0.3	1.40	8.95	6.40
1148	KS	0000	30.1928	101.9161	11.9	53	1179	18.8	406	29.4	684.8	3.6	2.0	0.4	0.55	5.44	9.91
1149	KS	0000	30.1928	101.9155	14.1	42	1255	18.8	390	29.2	685.3	2.5	3.0	0.3	1.18	9.36	7.96
1150	KS	0000	30.1927	101.9149	13.4	55	1188	18.8	388	29.2	686.3	2.4	3.8	0.2	1.59	24.65	15.54
1151	KS	0000	30.1926	101.9143	13.2	51	1237	18.8	386	29.2	685.8	3.2	2.4	0.3	0.74	7.03	9.56
1152	KS	0000	30.1926	101.9136	14.2	57	1241	18.8	388	29.3	685.3	1.1	3.3	0.3	2.91	12.76	4.39
1153	KS	0000	30.1925	101.9130	14.4	33	1345	18.8	384	29.2	685.3	3.6	3.3	0.5	0.92	7.25	7.92
1154	KS	0000	30.1925	101.9124	14.2	44	1246	17.7	383	29.2	686.3	4.2	2.7	0.4	0.65	6.24	9.57
1155	KS	0000	30.1924	101.9118	13.5	46	1447	17.7	379	29.2	685.3	3.4	3.0	0.4	0.90	7.25	8.03
1156	KS	0000	30.1923	101.9112	14.7	48	1230	17.7	376	29.2	685.8	2.1	3.7	0.3	1.76	12.51	7.09
1157	KS	0000	30.1923	101.9106	15.2	48	1198	17.7	377	29.2	684.8	2.9	2.8	0.5	0.96	5.62	5.88
1158	KS	0000	30.1922	101.9099	14.8	49	1238	17.7	379	29.2	685.3	2.8	2.4	0.3	0.85	7.25	8.57
1159	KS	0100	30.1922	101.9093	15.5	46	1198	17.7	388	29.3	685.8	3.2	2.9	0.1	0.90	35.35	39.42
1160	KS	0000	30.1921	101.9087	15.5	46	1164	17.7	399	29.2	685.3	2.9	2.7	0.4	0.93	6.10	6.55
1161	KS	0000	30.1920	101.9081	16.0	47	1129	17.7	407	29.2	685.8	1.3	2.4	0.1	1.94	19.94	10.28
1162	KS	0000	30.1920	101.9075	16.1	49	1097	17.7	401	29.1	684.8	2.1	3.1	0.3	1.48	8.96	6.05
1163	KS	0100	30.1919	101.9069	16.3	48	1037	20.2	415	29.2	684.3	1.4	3.5	0.1	2.49	56.80	22.85
1164	KS	0000	30.1919	101.9062	17.6	47	1010	20.2	407	29.2	685.3	1.5	2.9	0.2	1.87	17.67	9.43
1165	KS	0000	30.1918	101.9056	17.6	46	1068	20.2	407	29.1	684.3	1.7	3.3	0.3	1.94	9.67	4.99
1166	KS	0000	30.1917	101.9050	17.3	27	1013	20.2	388	29.1	686.3	2.5	2.8	0.3	1.12	10.60	9.50
1167	KS	0000	30.1917	101.9044	16.8	56	962	20.2	365	29.1	686.3	2.4	2.4	0.4	1.00	6.45	6.48
1168	KS	0000	30.1916	101.9038	17.5	45	887	20.2	343	29.2	686.3	1.4	1.7	0.2	1.22	10.42	8.57
1169	KS	0000	30.1915	101.9032	18.0	38	886	20.2	349	29.2	684.8	2.4	2.3	0.2	0.96	14.99	15.54
1170	KS	0000	30.1915	101.9025	19.8	50	927	20.2	358	29.1	685.8	1.5	3.0	0.1	1.92	22.31	11.60
1171	KS	0000	30.1914	101.9019	19.8	59	966	20.2	379	29.3	685.8	0.8	2.7	0.2	3.17	17.40	5.48

SONORA MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1172	KS	0000	30.1914	101.9013	18.6	36	986	21.6	391	29.2	685.3	2.1	1.9	0.4	0.92	4.71	5.14
1173	KS	0000	30.1913	101.9007	17.1	48	1075	21.6	391	29.1	685.8	2.9	2.3	0.4	0.78	6.25	8.00
1174	KS	0000	30.1912	101.9001	18.1	41	1215	21.6	397	29.2	684.8	2.8	3.0	0.4	1.08	7.83	7.22
1175	KS	0000	30.1912	101.8994	16.9	50	1105	21.6	393	29.3	685.8	2.9	2.8	0.3	0.96	10.60	11.08
1176	KS	0000	30.1911	101.8988	18.6	42	1047	21.6	402	29.3	684.3	2.0	2.1	0.3	1.06	6.77	6.40
1177	KS	0000	30.1911	101.8982	18.6	37	1109	21.6	402	29.2	686.3	3.8	1.7	0.2	0.45	7.25	16.10
1178	KS	0000	30.1910	101.8976	19.2	39	963	21.6	406	29.4	685.8	2.1	2.8	0.2	1.34	16.21	12.10
1179	KS	0000	30.1909	101.8970	18.4	50	1032	21.6	402	29.1	684.8	2.9	1.8	0.4	0.63	4.65	7.39
1180	KS	0000	30.1909	101.8964	18.9	51	946	21.6	406	29.3	685.3	2.1	2.0	0.3	0.95	7.83	8.23
1181	KS	0100	30.1908	101.8957	20.2	54	924	21.9	404	29.2	684.3	2.8	1.9	0.1	0.69	20.95	30.47
1182	KS	0000	30.1908	101.8951	20.2	45	955	21.9	393	29.2	686.3	2.2	1.7	0.3	0.76	5.75	7.57
1183	KS	0000	30.1907	101.8945	20.2	37	900	21.9	375	29.2	685.8	2.7	2.0	0.2	0.75	8.51	11.33
1184	KS	0000	30.1906	101.8939	20.5	53	853	21.9	361	29.2	684.8	2.4	1.8	0.3	0.75	5.62	7.52
1185	KS	0000	30.1906	101.8933	20.7	48	817	21.9	358	29.2	685.8	2.0	1.5	0.3	0.76	4.27	5.65
1186	KS	0000	30.1905	101.8927	22.3	40	925	21.9	365	29.2	685.3	2.9	2.6	0.2	0.88	12.08	13.71
1187	KS	0000	30.1904	101.8920	22.0	45	857	21.9	363	29.3	684.8	3.1	2.7	0.2	0.87	13.05	15.08
1188	KS	0000	30.1904	101.8914	22.3	48	1019	21.9	347	29.2	684.3	2.9	1.9	0.5	0.65	4.01	6.13
1189	KS	0000	30.1903	101.8908	22.3	53	1157	21.9	334	29.3	685.3	4.1	2.6	0.5	0.64	5.40	8.46
1190	KS	0000	30.1903	101.8902	22.1	36	979	22.0	328	29.2	686.3	3.1	1.5	0.3	0.48	4.40	9.14
1191	KS	0000	30.1902	101.8896	23.8	47	1128	22.0	334	29.1	685.3	2.8	1.2	0.6	0.42	2.07	4.90
1192	KS	0000	30.1901	101.8890	23.3	43	1103	22.0	340	29.3	684.3	3.4	3.0	0.3	0.90	9.01	9.98
1193	KS	0000	30.1901	101.8883	23.8	48	1006	22.0	356	29.2	684.8	2.9	1.3	0.5	0.45	2.56	5.65
1194	KS	0000	30.1900	101.8877	24.1	40	999	22.0	374	29.3	684.3	1.7	2.4	0.2	1.41	12.89	9.14
1195	KS	0000	30.1900	101.8871	24.1	50	946	22.0	398	29.1	686.3	1.7	1.3	0.5	0.75	2.33	3.11
1196	KS	0000	30.1899	101.8865	24.1	53	976	22.0	411	29.2	684.8	2.2	2.6	0.2	1.16	11.03	9.54
1197	KS	0000	30.1899	101.8859	25.9	40	1213	22.0	425	29.0	684.8	4.3	3.4	0.3	0.78	12.36	15.75
1198	KS	0000	30.1900	101.8852	26.2	45	1113	22.0	420	29.2	683.8	3.5	1.3	0.6	0.38	2.18	5.71
1199	KS	0000	30.1900	101.8846	26.4	40	1036	21.1	412	29.0	685.3	3.2	2.7	0.4	0.85	6.39	7.51
1200	KS	0000	30.1901	101.8840	26.7	45	1005	21.1	401	29.0	682.3	2.5	3.4	0.3	1.35	11.12	8.23
1201	KS	0000	30.1901	101.8834	26.7	37	1026	21.1	386	29.1	684.3	2.5	2.1	0.3	0.82	6.15	7.48
1202	KBU	0000	30.1901	101.8827	28.2	34	815	21.1	374	29.1	684.8	3.2	2.1	0.3	0.67	6.37	9.56
1203	KBU	0000	30.1902	101.8821	29.2	45	913	21.1	363	29.2	685.3	1.5	2.8	0.2	1.83	11.98	6.56
1204	KBU	0000	30.1902	101.8815	24.2	44	1014	21.1	363	29.1	686.3	3.1	2.7	0.3	0.87	10.04	11.61
1205	KBU	0000	30.1903	101.8808	28.9	52	977	21.1	356	29.2	682.8	2.8	2.7	0.3	0.95	8.70	9.14
1206	KBU	0000	30.1903	101.8802	29.2	49	965	21.1	365	29.1	682.8	3.6	1.1	0.4	0.31	2.86	9.38
1207	KBU	0000	30.1903	101.8796	29.2	45	1049	21.1	366	29.2	682.8	3.2	2.7	0.3	0.83	8.42	10.18
1208	KBU	0000	30.1904	101.8790	29.9	54	963	20.2	373	29.1	684.3	2.1	2.3	0.3	1.09	8.33	7.62
1209	KBU	0000	30.1904	101.8783	31.2	48	1045	20.2	378	29.1	683.8	2.9	1.9	0.4	0.65	4.49	6.86
1210	KBU	0000	30.1905	101.8777	30.9	59	963	20.2	391	29.2	684.3	3.6	2.2	0.4	0.61	5.06	8.29
1211	KBU	0001	30.1905	101.8771	30.4	54	1019	20.2	391	29.1	684.8	0.1	2.2	0.4	15.86	5.88	0.37
1212	KBU	0000	30.1905	101.8764	30.4	53	1138	20.2	385	29.2	684.3	2.9	2.2	0.5	0.76	4.11	5.43
1213	KBU	0000	30.1906	101.8758	34.7	45	957	20.2	379	29.1	684.3	2.0	1.6	0.3	0.83	5.15	6.19
1214	KBU	0000	30.1906	101.8752	33.9	56	1055	20.2	380	29.2	684.3	2.2	1.9	0.6	0.86	3.25	3.78
1215	KBU	0000	30.1907	101.8746	33.4	50	1064	20.2	378	29.0	683.3	2.2	2.1	0.4	0.96	5.01	5.22
1216	KBU	0000	30.1907	101.8739	33.7	53	1037	20.2	369	29.2	683.8	2.5	1.7	0.3	0.68	6.67	9.87
1217	KBU	0000	30.1907	101.8733	34.9	52	1008	19.7	374	29.1	683.3	1.1	2.5	0.3	2.25	8.22	3.66
1218	KBU	0000	30.1908	101.8727	34.4	50	1004	19.7	370	29.1	684.3	2.5	2.2	0.4	0.88	4.94	5.61
1219	KBU	0000	30.1908	101.8720	35.9	36	1076	19.7	373	29.3	684.8	2.5	3.1	0.5	1.23	6.09	4.94
1220	KBU	0000	30.1909	101.8714	36.7	41	972	19.7	361	29.2	682.8	2.7	1.7	0.4	0.64	4.51	7.04
1221	KBU	0000	30.1909	101.8708	38.7	54	961	19.7	363	29.2	682.3	2.5	1.6	0.3	0.62	5.86	9.50
1222	KBU	0000	30.1910	101.8702	37.9	55	1082	19.7	358	29.3	684.3	2.8	2.4	0.5	0.87	4.79	5.49
1223	KBU	0000	30.1910	101.8695	38.9	52	1190	19.7	350	29.2	683.8	2.8	3.2	0.3	1.14	10.06	8.85
1224	KBU	0000	30.1910	101.8689	38.9	36	1058	19.7	338	29.3	684.3	2.8	1.6	0.4	0.56	4.12	7.41
1225	KBU	0000	30.1911	101.8683	39.4	65	1128	19.7	345	29.1	684.8	1.1	2.5	0.5	2.25	4.83	2.15
1226	KBU	0000	30.1911	101.8677	39.3	37	1062	21.0	354	29.2	684.8	3.8	1.8	0.6	0.47	3.22	6.86
1227	KBU	0000	30.1912	101.8670	40.8	48	1159	21.0	360	29.1	683.3	3.5	2.1	0.6	0.59	3.63	6.12
1228	KBU	0000	30.1912	101.8664	43.0	53	1314	21.0	362	29.1	683.3	3.1	1.2	0.7	0.38	1.81	4.71

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1229	KBU	0000	30.1912	101.8658	42.8	45	1170	21.0	358	29.2	684.8	3.9	2.9	0.6	0.74	4.96	6.74
1230	KBU	0000	30.1913	101.8651	42.3	47	1189	21.0	363	29.2	683.8	4.3	0.7	0.7	0.17	1.10	6.44
1231	KBU	0000	30.1913	101.8645	43.5	40	1182	21.0	363	29.1	683.8	4.1	2.6	0.2	0.64	14.10	22.09
1232	KBU	0000	30.1914	101.8639	43.5	46	1160	21.0	366	29.2	682.3	2.7	2.7	0.6	1.03	4.47	4.34
1233	KBU	0000	30.1914	101.8633	45.0	41	1344	21.0	366	29.1	682.8	4.1	2.4	0.6	0.60	4.35	7.23
1234	KBU	0000	30.1914	101.8626	45.5	44	1136	21.0	369	29.0	683.8	2.7	2.3	0.5	0.86	4.68	5.43
1235	KBU	0000	30.1915	101.8620	46.5	41	1267	23.1	367	29.2	683.3	4.5	1.8	0.7	0.40	2.52	6.36
1236	KBU	0000	30.1915	101.8614	46.5	61	1304	23.1	375	29.0	684.8	4.8	2.4	0.4	0.50	5.40	10.84
1237	KBU	0000	30.1916	101.8607	48.0	39	1150	23.1	371	29.0	682.8	2.7	1.8	0.7	0.70	2.83	4.07
1238	KBU	0000	30.1916	101.8601	48.0	44	1224	23.1	373	29.0	683.3	3.6	2.6	0.5	0.71	5.64	7.92
1239	KBU	0000	30.1916	101.8595	48.3	44	1276	23.1	373	29.0	682.8	4.6	2.9	0.5	0.62	5.89	9.43
1240	KBU	0000	30.1917	101.8589	50.0	45	1181	23.1	380	29.1	682.8	3.2	3.0	0.4	0.94	7.43	7.89
1241	KBU	0000	30.1917	101.8582	52.3	44	1354	23.1	385	29.0	683.3	5.2	2.5	0.5	0.49	4.83	9.95
1242	KBU	0000	30.1918	101.8576	51.8	45	1272	23.1	391	29.0	682.8	4.3	3.3	0.5	0.75	6.79	9.05
1243	KBU	0000	30.1918	101.8570	51.8	46	1284	23.1	394	29.0	685.3	4.8	2.1	0.5	0.44	3.91	8.97
1244	KBU	0000	30.1918	101.8564	52.5	47	1179	24.6	390	29.1	683.3	0.8	3.4	0.6	4.05	5.96	1.47
1245	KBU	0000	30.1919	101.8557	54.0	39	1298	24.6	387	29.0	683.3	2.7	2.4	0.7	0.89	3.57	4.01
1246	KBU	0000	30.1919	101.8551	54.3	43	1366	24.6	383	29.0	682.8	3.8	4.2	0.4	1.12	9.84	8.82
1247	KBU	0000	30.1920	101.8545	54.3	52	1561	24.6	387	29.0	682.8	3.2	3.2	0.5	0.99	6.24	6.31
1248	KBU	0000	30.1920	101.8538	55.5	34	1427	24.6	383	29.2	682.3	5.5	4.1	0.2	0.76	22.56	29.71
1249	KBU	0000	30.1920	101.8532	56.5	52	1534	24.6	386	29.1	681.7	3.8	3.4	0.7	0.90	4.77	5.29
1250	KBU	0000	30.1921	101.8526	56.8	45	1534	24.6	386	29.1	682.3	1.7	3.9	0.6	2.34	6.10	2.61
1251	KBO	0000	30.1921	101.8520	58.0	38	1576	24.6	396	29.2	683.3	3.2	2.9	0.7	0.90	4.22	4.71
1252	KBO	0000	30.1922	101.8513	56.8	53	1675	24.6	393	29.1	683.3	4.3	2.9	0.7	0.67	4.29	6.44
1253	KBO	0000	30.1922	101.8507	58.8	50	1656	25.0	391	29.1	682.3	6.0	4.1	0.4	0.69	11.60	16.85
1254	KBO	0000	30.1922	101.8501	59.3	47	1657	25.0	384	29.0	682.3	4.8	2.9	0.7	0.61	4.10	6.76
1255	KBO	0000	30.1923	101.8494	61.3	49	1499	25.0	378	29.0	683.8	4.5	1.9	1.0	0.43	1.98	4.62
1256	KBO	0000	30.1923	101.8488	61.3	55	1752	25.0	374	29.0	681.7	5.3	3.3	0.6	0.61	5.60	9.14
1257	KBO	0000	30.1924	101.8482	63.3	37	1720	25.0	371	29.0	682.3	4.1	4.8	0.8	1.19	5.97	5.03
1258	KBO	0000	30.1924	101.8476	60.6	48	1816	25.0	373	29.0	682.8	4.9	3.2	0.8	0.65	3.76	5.78
1259	KBO	0000	30.1924	101.8469	60.6	45	1898	25.0	369	29.0	681.2	5.5	5.0	0.7	0.92	7.25	7.87
1260	KBO	0000	30.1925	101.8463	64.6	37	2204	25.0	371	28.9	682.8	6.0	4.7	1.1	0.79	4.42	5.62
1261	KBO	0000	30.1925	101.8457	66.6	62	2267	25.0	366	29.0	683.3	6.9	5.2	0.9	0.76	6.04	8.00
1262	KBO	0000	30.1926	101.8450	66.1	54	2454	25.7	367	28.9	682.8	7.7	4.7	1.1	0.62	4.30	6.98
1263	KBO	0000	30.1926	101.8444	68.1	47	2475	25.7	361	28.9	682.3	8.0	4.1	1.4	0.52	3.05	5.88
1264	KBO	0000	30.1927	101.8438	66.4	63	2395	25.7	365	28.8	682.8	6.3	6.2	0.8	0.99	7.81	7.91
1265	KBO	0000	30.1927	101.8432	66.4	52	1982	25.7	365	29.0	681.2	5.5	4.4	0.8	0.81	5.24	6.44
1266	KBO	0000	30.1927	101.8425	68.6	44	1955	25.7	375	29.0	681.7	4.8	4.4	0.7	0.93	6.40	6.86
1267	KBO	0000	30.1928	101.8419	70.4	54	1758	25.7	387	29.0	682.3	4.8	4.3	0.5	0.90	8.25	9.14
1268	KBO	0000	30.1928	101.8413	71.1	43	1588	25.7	398	28.9	682.3	3.8	3.6	0.4	0.94	9.16	9.75
1269	KBO	0000	30.1929	101.8407	71.9	45	1663	25.7	400	29.0	682.8	4.2	4.6	0.4	1.09	12.15	11.12
1270	KBO	0000	30.1929	101.8400	71.9	51	1451	25.7	397	28.9	681.2	4.9	2.4	0.6	0.48	3.93	8.14
1271	KBO	0000	30.1929	101.8394	71.9	58	1582	26.1	397	28.9	682.8	2.8	4.5	0.5	1.61	8.85	5.49
1272	KBO	0000	30.1930	101.8388	73.4	36	1271	26.1	400	28.8	681.2	5.0	1.8	0.6	0.35	2.81	7.96
1273	KBO	0000	30.1930	101.8381	74.6	48	1197	26.1	413	28.8	684.3	3.1	2.8	0.2	0.91	13.78	15.08
1274	KBO	0000	30.1931	101.8375	73.6	52	1189	26.1	413	28.8	681.7	3.1	3.3	0.3	1.08	9.89	9.14
1275	KBO	0000	30.1931	101.8369	80.9	52	1161	26.1	422	28.9	682.8	3.2	2.4	0.2	0.76	10.88	14.34
1276	KBO	0000	30.1931	101.8363	76.4	39	1090	26.1	420	28.8	681.2	4.2	1.5	0.5	0.35	3.15	8.94
1277	KBO	0000	30.1932	101.8356	76.4	36	1050	26.1	418	28.8	681.7	3.6	2.7	0.4	0.73	7.46	10.19
1278	KBO	0000	30.1932	101.8350	77.4	46	1003	26.1	418	28.8	682.3	2.8	2.7	0.3	0.98	8.13	8.31
1279	KBO	0000	30.1933	101.8344	77.9	50	979	26.1	418	28.8	681.2	2.4	3.0	0.2	1.24	13.18	10.60
1280	KBO	0000	30.1933	101.8337	79.4	41	1096	25.1	409	28.7	682.3	3.4	1.8	0.5	0.53	3.87	7.31
1281	KBU	0000	30.1933	101.8331	78.9	48	1037	25.1	413	28.5	682.8	4.1	0.7	0.6	0.18	1.25	6.86
1282	KBU	0000	30.1934	101.8325	80.0	43	1010	25.1	409	28.8	683.8	3.1	0.7	0.6	0.24	1.34	5.59
1283	KBU	0000	30.1934	101.8318	80.0	39	959	25.1	412	28.6	682.8	2.9	2.4	0.3	0.81	7.03	8.73
1284	KBU	0000	30.1934	101.8312	81.0	61	1069	25.1	415	28.8	682.3	2.9	2.5	0.4	0.86	6.85	8.00
1285	KBU	0000	30.1934	101.8305	81.9	46	947	25.1	416	28.5	682.3	3.1	2.6	0.3	0.84	8.19	9.73

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1286	KBU	0000	30.1933	101.8298	83.2	58	987	25.1	424	28.7	682.3	3.9	2.1	0.3	0.53	8.12	15.36
1287	KBU	0000	30.1933	101.8292	83.7	45	916	25.1	421	28.8	682.8	2.4	1.8	0.6	0.75	3.05	4.09
1288	KS	0000	30.1933	101.8285	83.5	70	950	25.1	415	28.8	682.3	2.2	2.5	0.5	1.12	5.25	4.67
1289	KS	0000	30.1933	101.8278	85.5	40	931	24.1	400	28.6	682.8	2.2	2.2	0.2	0.99	10.88	10.97
1290	KS	0000	30.1933	101.8271	87.7	42	1020	24.1	398	28.6	682.3	1.8	2.0	0.6	1.10	3.63	3.30
1291	KS	0000	30.1933	101.8265	87.2	39	1093	24.1	395	28.8	682.3	4.6	2.1	0.4	0.45	4.84	10.78
1292	KS	0000	30.1933	101.8258	88.9	54	1128	24.1	388	28.6	684.3	2.8	2.7	0.4	0.95	6.22	6.53
1293	KS	0000	30.1933	101.8251	88.2	52	1243	24.1	381	28.8	682.8	2.5	3.3	0.5	1.32	6.80	5.14
1294	KS	0000	30.1933	101.8245	87.9	53	1264	24.1	377	28.7	684.3	2.4	3.2	0.6	1.34	5.38	4.02
1295	KS	0000	30.1933	101.8238	89.1	49	1325	24.1	369	28.8	685.3	2.5	3.7	0.4	1.47	9.54	6.50
1296	KS	0000	30.1933	101.8231	89.9	47	1358	24.1	365	28.6	686.3	3.2	3.8	0.3	1.17	14.23	12.13
1297	KS	0000	30.1933	101.8225	88.1	35	1314	24.1	362	28.8	682.8	3.2	3.8	0.4	1.20	8.57	7.17
1298	KS	0000	30.1933	101.8218	91.8	37	1221	23.8	362	28.7	682.8	5.2	2.4	0.5	0.47	5.09	10.80
1299	KS	0000	30.1933	101.8211	92.3	38	1099	23.8	365	28.6	683.3	3.2	2.1	0.4	0.67	5.26	7.89
1300	KS	0000	30.1932	101.8205	92.0	39	1071	23.8	364	28.8	683.8	4.2	0.7	0.6	0.18	1.30	7.35
1301	KS	0000	30.1932	101.8198	101.0	38	1165	23.8	371	28.6	685.8	4.6	2.5	0.5	0.54	4.83	8.87
1302	KS	0000	30.1932	101.8191	93.8	47	1214	23.8	363	28.8	684.8	4.1	2.4	0.5	0.60	4.88	8.12
1303	KS	0000	30.1932	101.8185	94.7	45	1224	23.8	361	28.8	683.3	2.2	3.3	0.3	1.49	9.89	6.65
1304	KS	0000	30.1932	101.8178	96.7	53	1198	23.8	356	28.6	684.3	1.5	2.8	0.6	1.83	4.59	2.51
1305	KS	0000	30.1932	101.8171	97.2	63	1193	23.8	363	28.8	684.3	2.4	2.3	0.6	0.96	3.94	4.09
1306	KS	0000	30.1932	101.8165	97.0	44	1094	23.8	361	28.8	684.3	3.4	2.0	0.6	0.59	3.63	6.10
1307	KS	0000	30.1932	101.8158	97.3	25	1002	25.1	371	28.8	684.3	4.5	1.8	0.3	0.40	6.22	15.68
1308	KS	0000	30.1932	101.8151	99.0	42	933	25.1	383	28.6	683.3	2.2	1.6	0.3	0.69	5.86	8.44
1309	KS	0000	30.1932	101.8145	99.7	38	755	25.1	405	28.8	684.3	4.5	1.7	0.2	0.38	7.25	19.08
1310	KS	0000	30.1932	101.8138	99.2	61	731	25.1	416	28.8	682.8	3.1	1.2	0.2	0.38	5.04	13.12
1311	KS	0000	30.1932	101.8131	101.2	54	780	25.1	413	28.8	683.3	1.1	1.3	0.3	1.19	4.50	3.78
1312	KS	0000	30.1932	101.8125	100.9	41	713	25.1	415	28.8	682.8	3.4	1.5	0.4	0.44	3.82	8.66
1313	KS	0000	30.1931	101.8118	102.7	51	769	25.1	406	28.8	685.3	2.1	1.6	0.2	0.74	7.61	10.28
1314	KS	0010	30.1931	101.8111	102.2	44	762	25.1	412	28.8	684.3	2.2	0.4	0.3	0.17	1.21	7.32
1315	KS	0000	30.1931	101.8105	102.9	61	868	25.1	411	28.6	684.3	1.7	0.9	0.3	0.53	2.64	4.99
1316	KS	0000	30.1931	101.8098	103.6	41	735	22.8	411	28.8	683.3	1.4	0.9	0.2	0.63	3.95	6.23
1317	KS	0000	30.1931	101.8091	105.4	38	884	22.8	404	28.6	683.3	1.7	2.3	0.2	1.37	12.49	9.14
1318	KS	0000	30.1931	101.8085	105.1	36	904	22.8	418	28.8	683.8	2.8	0.6	0.2	0.21	2.52	11.92
1319	KS	0000	30.1931	101.8078	106.3	51	1053	22.8	416	28.7	684.3	4.6	1.2	0.3	0.26	3.41	13.31
1320	KS	0000	30.1931	101.8071	107.6	43	1089	22.8	423	28.8	684.8	2.7	2.3	0.2	0.86	9.77	11.33
1321	KS	0000	30.1931	101.8065	107.0	46	1244	22.8	423	28.8	684.3	3.8	2.4	0.6	0.63	4.07	6.50
1322	KS	0000	30.1931	101.8058	108.3	40	1450	22.8	425	28.7	684.8	5.0	1.8	1.0	0.35	1.79	5.09
1323	QU	0000	30.1931	101.8051	108.3	58	1504	22.8	423	28.8	684.8	4.9	2.2	0.7	0.45	3.06	6.76
1324	QU	0000	30.1931	101.8045	109.2	41	1720	22.8	422	28.6	684.8	8.1	2.1	1.2	0.26	1.68	6.57
1325	QU	0000	30.1931	101.8038	109.7	48	1801	22.3	418	28.8	685.3	6.9	2.3	1.3	0.33	1.81	5.42
1326	QU	0000	30.1930	101.8031	112.5	35	1730	22.3	418	28.7	686.3	8.8	1.0	1.4	0.11	0.67	6.13
1327	QU	0000	30.1930	101.8024	112.8	50	1993	22.3	422	28.8	685.8	6.4	3.0	1.6	0.46	1.85	4.02
1328	QU	0000	30.1930	101.8018	113.0	37	1874	22.3	418	28.8	685.8	8.3	1.4	1.1	0.17	1.23	7.22
1329	QU	0000	30.1930	101.8011	113.0	50	2201	22.3	420	28.8	684.8	7.8	2.4	1.2	0.30	1.93	6.40
1330	QU	0000	30.1930	101.8004	115.0	46	1626	22.3	416	28.8	686.3	6.6	1.5	1.2	0.23	1.24	5.51
1331	QU	0000	30.1930	101.7998	113.2	46	1973	22.3	415	28.8	684.8	5.5	3.8	1.1	0.71	3.43	4.86
1332	QU	0000	30.1930	101.7991	114.0	47	1602	22.3	407	28.8	685.8	7.3	1.6	1.0	0.22	1.70	7.59
1333	QU	0000	30.1930	101.7984	115.4	68	1790	22.3	409	28.8	686.3	6.6	0.9	1.0	0.14	0.85	6.32
1334	QU	0000	30.1930	101.7978	115.4	45	1527	22.7	408	28.8	685.8	5.5	3.4	0.6	0.62	5.96	9.55
1335	QU	0000	30.1930	101.7971	115.4	46	1537	22.7	416	28.8	686.3	3.9	3.0	0.7	0.77	4.07	5.26
1336	QU	0000	30.1930	101.7964	116.4	45	1325	22.7	414	28.9	684.8	5.0	1.4	0.9	0.28	1.50	5.37
1337	QU	0000	30.1930	101.7958	116.9	41	1232	22.7	411	28.8	686.3	3.2	3.0	0.4	0.92	7.08	7.69
1338	QU	0000	30.1930	101.7951	118.1	45	1163	22.7	411	28.9	684.8	3.2	2.1	0.4	0.67	4.89	7.34
1339	KS	0000	30.1929	101.7944	120.3	47	1069	22.7	406	28.8	684.8	2.8	1.4	0.6	0.50	2.19	4.35
1340	KS	0000	30.1929	101.7938	118.3	53	1006	22.7	402	28.9	685.3	3.5	1.4	0.4	0.40	3.73	9.02
1341	KS	0100	30.1929	101.7931	120.3	35	797	22.7	393	28.9	684.3	3.2	1.9	0.1	0.40	17.14	28.67
1342	KS	0000	30.1929	101.7924	119.5	59	770	22.7	380	29.0	684.8	2.2	1.6	0.3	0.69	5.44	7.84

SONORA MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1343	KS	0000	30.1929	101.7918	119.8	38	696	23.1	364	28.8	684.8	3.1	1.1	0.3	0.36	4.35	12.07
1344	KS	0010	30.1929	101.7911	121.5	41	595	23.1	359	28.8	685.8	2.0	0.1	0.4	0.08	0.40	5.33
1345	KS	0010	30.1929	101.7904	122.1	45	549	23.1	352	29.0	683.8	2.4	0.2	0.2	0.09	0.95	10.13
1346	KS	0010	30.1929	101.7898	122.6	59	544	23.1	374	28.8	686.3	2.4	0.3	0.3	0.12	0.94	7.52
1347	KS	0000	30.1929	101.7891	122.6	41	563	23.1	386	29.0	685.3	1.3	1.1	0.2	0.88	4.73	5.37
1348	KS	0000	30.1929	101.7884	121.5	59	581	23.1	390	28.9	685.3	1.5	0.6	0.3	0.38	2.32	6.03
1349	KS	0101	30.1929	101.7878	123.3	52	603	23.1	391	28.9	684.3	0.4	1.2	0.0	2.82	23.67	8.39
1350	KS	0000	30.1929	101.7871	123.3	43	658	23.1	385	28.8	685.3	1.3	1.6	0.3	1.29	5.50	4.26
1351	KS	0100	30.1929	101.7864	122.5	41	649	23.1	369	28.9	685.8	2.8	1.8	0.1	0.66	16.48	24.93
1352	KS	0100	30.1928	101.7858	123.7	53	755	21.9	378	28.8	686.3	1.4	1.7	0.1	1.22	15.16	12.47
1353	KS	0000	30.1928	101.7851	123.7	53	783	21.9	378	28.8	686.3	1.7	1.3	0.2	0.75	5.87	7.84
1354	KS	0000	30.1928	101.7844	124.2	30	919	21.9	365	29.0	686.3	2.5	1.7	0.3	0.68	5.21	7.72
1355	KS	0000	30.1928	101.7838	125.7	49	1100	21.9	360	29.0	684.3	3.9	1.3	0.5	0.34	2.78	8.17
1356	KS	0000	30.1928	101.7831	125.4	47	1052	21.9	349	28.9	684.8	2.8	2.2	0.3	0.79	7.25	9.14
1357	KS	0000	30.1928	101.7824	124.9	53	1087	21.9	345	29.0	685.8	4.1	1.5	0.5	0.36	2.79	7.65
1358	KS	0000	30.1928	101.7818	124.9	34	1040	21.9	338	28.8	685.3	3.5	2.4	0.2	0.68	13.65	20.16
1359	KS	0000	30.1928	101.7811	126.1	50	1135	21.9	340	29.0	684.8	4.3	3.5	0.4	0.80	8.52	10.63
1360	KS	0000	30.1928	101.7804	126.6	39	1162	21.9	340	28.8	685.8	2.0	2.3	0.5	1.17	5.00	4.27
1361	KS	0000	30.1928	101.7797	126.8	54	1208	22.4	343	29.0	685.8	3.9	3.2	0.3	0.81	10.06	12.39
1362	KS	0000	30.1928	101.7791	128.3	51	1074	22.4	336	28.8	686.3	3.2	2.0	0.5	0.62	3.92	6.31
1363	KS	0000	30.1928	101.7784	128.0	40	1176	22.4	333	28.8	685.3	4.1	1.8	0.6	0.46	3.30	7.23
1364	KS	0000	30.1928	101.7777	128.0	42	1168	22.4	328	28.9	684.3	3.4	2.6	0.5	0.77	5.29	6.86
1365	KS	0000	30.1927	101.7771	127.3	53	1326	22.4	329	28.9	686.3	4.5	3.0	0.5	0.66	6.45	9.75
1366	KS	0000	30.1927	101.7764	128.6	54	1262	22.4	325	29.0	685.8	4.1	2.1	0.4	0.51	5.80	11.36
1367	KS	0000	30.1927	101.7757	128.3	33	1264	22.4	322	28.9	686.3	4.1	2.1	0.6	0.51	3.44	6.74
1368	KS	0000	30.1927	101.7751	128.6	51	1356	22.4	324	29.0	686.8	3.1	3.6	0.4	1.15	8.49	7.36
1369	KS	0000	30.1927	101.7744	129.5	48	1300	22.4	325	29.0	686.3	1.0	3.0	0.7	3.02	4.33	1.43
1370	KS	0000	30.1927	101.7737	129.5	37	980	23.6	333	29.1	686.8	3.4	1.0	0.4	0.31	2.48	8.03
1371	KS	0000	30.1927	101.7731	129.0	40	996	23.6	345	29.0	686.3	3.1	1.2	0.4	0.38	2.83	7.36
1372	KS	0000	30.1927	101.7724	130.0	43	1043	23.6	373	29.0	686.3	3.6	1.3	0.5	0.37	2.51	6.86
1373	KS	0000	30.1927	101.7717	129.0	51	1182	23.6	399	29.0	686.3	3.6	2.0	0.6	0.55	3.56	6.48
1374	KS	0000	30.1927	101.7711	130.0	42	1115	23.6	404	29.1	686.3	3.2	2.4	0.3	0.76	7.48	9.86
1375	KS	0000	30.1927	101.7704	130.2	55	1045	23.6	397	29.0	685.8	3.6	1.5	0.4	0.41	3.63	8.91
1376	KS	0000	30.1927	101.7697	130.2	44	947	23.6	404	29.1	685.8	2.9	1.8	0.4	0.63	4.22	6.70
1377	KS	0000	30.1927	101.7691	128.9	46	912	23.6	400	29.2	684.8	3.6	1.8	0.3	0.49	5.62	11.50
1378	KS	0000	30.1926	101.7684	128.9	52	942	23.6	404	29.1	686.3	5.0	0.8	0.3	0.16	2.57	15.93
1379	KS	0010	30.1926	101.7677	129.4	47	775	25.4	400	29.2	686.3	3.2	0.4	0.5	0.14	0.84	6.07
1380	KS	0000	30.1926	101.7671	129.6	36	811	25.4	386	29.0	684.8	2.9	1.6	0.3	0.55	4.69	8.47
1381	KS	0000	30.1926	101.7664	130.8	44	989	25.4	380	29.1	684.8	3.2	2.7	0.4	0.83	7.46	9.01
1382	KS	0000	30.1926	101.7657	130.8	48	1111	25.4	374	29.2	685.8	4.6	1.5	0.4	0.32	3.54	11.04
1383	KS	0000	30.1926	101.7651	129.6	49	1044	25.4	375	29.2	685.3	3.8	2.4	0.3	0.63	7.25	11.57
1384	KS	0000	30.1926	101.7644	130.1	34	1172	25.4	378	29.2	686.3	4.6	1.4	0.7	0.30	2.06	6.75
1385	KBU	0000	30.1926	101.7637	128.9	46	1208	25.4	386	29.1	685.3	5.3	2.2	0.3	0.42	7.50	17.97
1386	KBU	0000	30.1926	101.7631	129.4	42	1157	25.4	386	29.2	684.8	3.2	2.9	0.5	0.90	5.89	6.57
1387	KBU	0000	30.1926	101.7624	128.8	45	1171	25.4	387	29.2	686.3	4.8	2.1	0.5	0.45	4.47	9.92
1388	KBU	0000	30.1926	101.7617	128.8	53	1110	25.2	383	29.2	685.8	2.9	2.8	0.4	0.96	6.56	6.86
1389	KBU	0000	30.1926	101.7611	128.1	40	1178	25.2	390	29.1	686.3	4.8	1.7	0.5	0.36	3.21	8.97
1390	KBU	0000	30.1926	101.7604	128.8	48	1121	25.2	391	29.1	686.3	2.0	1.9	0.7	0.98	2.90	2.95
1391	KBU	0000	30.1925	101.7597	127.5	51	1025	25.2	392	29.0	684.8	2.7	1.2	0.5	0.45	2.23	5.01
1392	KBU	0000	30.1925	101.7591	128.0	64	1009	25.2	399	29.1	684.3	2.8	1.2	0.4	0.42	2.64	6.23
1393	KBU	0000	30.1925	101.7584	127.5	46	928	25.2	409	29.0	685.8	3.5	0.8	0.6	0.23	1.45	6.23
1394	KBU	0000	30.1925	101.7577	127.5	44	953	25.2	410	29.1	685.3	3.5	1.7	0.4	0.49	4.63	9.52
1395	KBU	0000	30.1925	101.7570	127.5	53	978	25.2	400	29.0	685.8	3.6	1.0	0.2	0.28	4.23	14.85
1396	QU	0000	30.1925	101.7564	127.4	44	874	25.2	399	29.1	685.3	1.5	2.9	0.2	1.87	13.47	7.18
1397	QU	0000	30.1925	101.7557	127.9	50	994	24.6	397	29.0	685.8	2.8	2.1	0.5	0.74	3.98	5.38
1398	QU	0000	30.1925	101.7550	125.4	39	806	24.6	405	28.9	685.3	3.1	2.3	0.2	0.75	14.99	20.11
1399	QU	0000	30.1925	101.7544	125.1	43	717	24.6	409	29.0	686.3	2.0	2.0	0.3	1.02	7.53	7.39

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1400	QU	0100	30.1925	101.7537	127.4	44	731	24.6	430	29.0	686.3	2.7	1.2	0.1	0.45	10.55	23.68
1401	QU	0100	30.1925	101.7530	126.9	49	653	24.6	438	29.0	686.3	2.4	1.3	0.1	0.56	11.87	21.19
1402	QU	0000	30.1925	101.7524	124.1	51	753	24.6	445	29.0	686.3	2.1	1.2	0.4	0.56	2.90	5.14
1403	QU	0000	30.1925	101.7517	124.8	43	905	24.6	467	29.0	685.3	2.5	1.4	0.8	0.56	1.84	3.29
1404	QU	0000	30.1924	101.7510	125.1	49	837	24.6	475	29.0	684.8	3.1	1.9	0.3	0.62	5.89	9.43
1405	QU	0000	30.1924	101.7504	124.9	37	842	24.6	472	29.1	684.8	3.8	1.6	0.2	0.43	6.94	16.10
1406	QU	0000	30.1924	101.7497	125.6	57	717	25.9	466	29.1	683.3	1.3	1.3	0.4	1.00	3.08	3.09
1407	QU	0010	30.1924	101.7490	124.9	44	678	25.9	456	28.9	685.3	2.4	0.4	0.2	0.19	2.07	11.10
1408	KS	0100	30.1924	101.7484	124.6	47	709	25.9	450	29.1	686.3	1.4	1.3	0.1	0.90	15.41	17.14
1409	KS	0000	30.1924	101.7477	124.6	38	636	25.9	453	29.0	684.8	1.7	1.2	0.3	0.71	4.64	6.58
1410	KS	0010	30.1924	101.7470	124.3	48	655	25.9	454	29.1	684.3	2.1	0.0	0.4	0.00	0.00	5.71
1411	KS	0000	30.1924	101.7464	124.0	53	830	25.9	448	29.0	685.8	2.7	1.4	0.3	0.53	4.92	9.31
1412	KS	0000	30.1924	101.7457	122.8	36	777	25.9	434	29.0	685.8	2.7	1.9	0.3	0.72	6.74	9.31
1413	KS	0000	30.1924	101.7450	123.0	47	870	25.9	421	29.1	686.8	2.0	1.3	0.6	0.64	2.28	3.56
1414	KS	0000	30.1924	101.7444	122.7	44	970	25.9	402	29.0	685.8	3.1	1.6	0.3	0.53	4.84	9.14
1415	KS	0000	30.1924	101.7437	122.0	50	1295	23.8	397	29.0	686.3	4.2	3.3	0.5	0.79	6.80	8.57
1416	KS	0000	30.1924	101.7430	120.0	42	1293	23.8	389	29.0	685.3	3.4	2.0	0.7	0.59	3.01	5.06
1417	KS	0000	30.1923	101.7424	119.7	48	1097	23.8	388	29.0	685.8	3.4	2.7	0.4	0.79	6.87	8.66
1418	KS	0000	30.1923	101.7417	121.2	46	893	23.8	389	29.1	686.3	2.4	1.2	0.4	0.50	2.76	5.55
1419	KS	0000	30.1923	101.7410	121.4	39	876	23.8	390	29.0	685.8	2.8	0.9	0.5	0.32	1.64	5.18
1420	KS	0000	30.1923	101.7404	120.6	52	859	23.8	395	29.0	686.3	2.0	1.7	0.4	0.87	4.39	5.05
1421	KS	0000	30.1923	101.7397	120.6	38	913	23.8	406	29.0	685.8	3.8	1.8	0.2	0.49	10.07	20.57
1422	KS	0000	30.1923	101.7390	119.9	52	874	23.8	421	29.0	686.3	4.3	1.2	0.5	0.27	2.42	8.86
1423	KS	0000	30.1923	101.7384	119.7	52	932	23.8	427	29.0	685.8	3.2	1.6	0.3	0.48	4.48	9.28
1424	KS	0000	30.1923	101.7377	119.4	43	885	24.0	433	29.0	686.3	2.7	1.2	0.4	0.45	3.22	7.24
1425	KS	0000	30.1923	101.7370	119.7	42	782	24.0	418	29.0	686.3	2.9	1.0	0.3	0.35	2.99	8.47
1426	KS	0000	30.1923	101.7364	119.1	40	702	24.0	407	29.0	686.3	2.0	0.8	0.2	0.42	3.63	8.73
1427	KS	0100	30.1923	101.7357	118.1	40	715	24.0	392	29.1	686.3	3.6	1.8	0.1	0.51	20.14	39.61
1428	KS	0000	30.1923	101.7350	118.9	42	700	24.0	388	29.1	686.3	2.4	1.6	0.2	0.68	9.97	14.57
1429	KS	0000	30.1923	101.7344	118.6	51	867	24.0	383	29.0	686.3	3.2	1.3	0.3	0.41	3.96	9.56
1430	KS	0000	30.1922	101.7337	117.8	45	911	24.0	377	29.2	686.3	2.2	3.4	0.2	1.52	22.24	14.63
1431	KS	0000	30.1922	101.7330	117.8	30	878	24.0	369	29.2	686.3	2.9	1.7	0.4	0.58	4.28	7.39
1432	KS	0010	30.1922	101.7323	116.8	34	886	24.0	363	29.2	686.3	3.6	0.5	0.6	0.14	0.86	6.04
1433	KS	0000	30.1922	101.7317	116.3	43	940	23.3	359	29.2	686.3	2.0	1.4	0.4	0.72	3.44	4.80
1434	KS	0000	30.1922	101.7310	116.3	55	873	23.3	366	29.1	686.3	3.1	2.0	0.2	0.65	10.88	16.76
1435	KS	0000	30.1922	101.7303	116.0	62	838	23.3	375	29.1	686.8	2.1	1.3	0.4	0.63	3.53	5.56
1436	KS	0000	30.1922	101.7297	115.2	54	779	23.3	386	29.3	686.3	2.5	1.0	0.3	0.38	3.14	8.23
1437	KS	0000	30.1922	101.7290	115.2	49	885	23.3	409	29.2	686.8	4.3	1.8	0.3	0.41	6.70	16.35
1438	KS	0000	30.1922	101.7283	114.4	48	906	23.3	428	29.3	687.3	2.5	1.3	0.5	0.53	2.66	5.04
1439	KS	0000	30.1922	101.7277	114.2	44	944	23.3	449	29.3	685.3	2.2	1.7	0.3	0.76	5.06	6.65
1440	KS	0000	30.1922	101.7270	114.2	50	939	23.3	457	29.3	686.3	3.1	2.0	0.3	0.65	6.99	10.78
1441	KS	0000	30.1922	101.7263	113.2	38	948	23.3	470	29.3	686.3	3.5	1.5	0.4	0.42	3.63	8.57
1442	KS	0000	30.1922	101.7257	117.0	57	1040	21.5	472	29.3	686.3	2.8	2.6	0.3	0.93	8.75	9.46
1443	KS	0000	30.1922	101.7250	112.5	45	990	21.5	471	29.2	685.8	4.1	1.0	0.7	0.24	1.47	6.21
1444	KS	0000	30.1921	101.7243	111.7	56	913	21.5	463	29.3	686.3	2.7	0.8	0.3	0.31	2.35	7.66
1445	KS	0000	30.1921	101.7237	113.4	37	850	21.5	461	29.2	686.3	2.1	2.6	0.2	1.23	15.86	12.85
1446	KS	0000	30.1921	101.7230	113.4	42	853	21.5	465	29.3	685.3	3.1	2.1	0.4	0.67	5.08	7.54
1447	KS	0000	30.1921	101.7223	112.9	59	932	21.5	451	29.2	686.8	0.8	1.2	0.4	1.41	3.32	2.35
1448	KS	0100	30.1921	101.7217	112.4	40	790	21.5	432	29.4	686.8	0.8	2.4	0.0	2.91	48.81	16.78
1449	KS	0100	30.1921	101.7210	110.9	59	773	21.5	412	29.2	686.3	1.8	2.7	-0.0	1.46	53.25	36.36
1450	KS	0000	30.1921	101.7203	112.1	42	826	21.5	418	29.3	686.3	2.4	1.9	0.1	0.81	15.71	19.42
1451	KS	0000	30.1921	101.7197	112.8	53	915	19.9	415	29.3	686.3	2.0	1.9	0.2	0.98	7.86	8.00
1452	KS	0000	30.1921	101.7190	112.8	35	856	19.9	425	29.1	686.3	3.9	1.2	0.3	0.30	4.30	14.22
1453	KS	0000	30.1921	101.7183	111.5	47	878	19.9	418	29.3	687.3	3.1	0.8	0.3	0.26	3.07	11.61
1454	KS	0000	30.1921	101.7177	111.0	46	974	19.9	402	29.2	688.3	1.3	2.9	0.2	2.29	14.14	6.17
1455	KS	0000	30.1921	101.7170	112.0	51	964	19.9	378	29.3	687.3	2.5	1.8	0.1	0.71	13.39	18.99
1456	KS	0000	30.1921	101.7163	112.7	44	884	19.9	368	29.2	689.9	3.1	1.3	0.2	0.41	5.14	12.57

SONORA MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1457	KS	0000	30.1920	101.7157	111.0	38	821	19.9	367	29.3	687.8	2.4	1.4	0.2	0.59	6.89	11.65
1458	KS	0000	30.1920	101.7150	111.0	54	756	19.9	348	29.2	689.4	0.7	2.1	0.2	3.07	11.68	3.81
1459	KS	0000	30.1920	101.7143	113.8	53	682	19.9	327	29.2	686.3	2.2	1.3	0.2	0.56	5.87	10.45
1460	KS	0000	30.1920	101.7137	113.8	53	713	19.9	318	29.2	688.8	2.8	1.3	0.2	0.48	6.53	13.71
1461	KS	0001	30.1920	101.7130	112.3	41	697	19.9	316	29 0	687.3	0.6	1.5	0.4	2.64	4.14	1.57
1462	KS	0000	30.1920	101.7123	113.0	58	673	19.9	308	29.2	687.3	1.7	1.6	0.2	0.93	8.96	9.68
1463	KS	0000	30.1920	101.7117	112.5	36	751	19.9	324	29.2	689.4	2.1	1.4	0.3	0.67	5.51	8.23
1464	KS	0000	30.1920	101.7110	113.5	45	761	19.9	346	29.3	688.3	1.8	1.8	0.1	1.02	12.95	12.73
1465	KS	0100	30.1920	101.7103	113.4	50	861	19.9	381	29.3	687.3	0.8	2.6	0.1	3.08	23.07	7.48
1466	KS	0100	30.1920	101.7096	113.4	55	798	19.9	395	29.2	688.3	0.8	1.3	0.1	1.50	13.70	9.14
1467	KS	0000	30.1920	101.7090	112.2	43	823	19.9	386	29.2	686.8	2.5	2.0	0.2	0.79	13.05	16.45
1468	KS	0000	30.1920	101.7083	113.1	50	827	19.9	371	29.1	685.8	2.2	1.7	0.2	0.76	8.78	11.55
1469	KS	0000	30.1920	101.7076	113.1	42	834	18.7	393	29.3	687.3	1.4	2.1	0.2	1.48	9.67	6.53
1470	KS	0000	30.1919	101.7070	112.9	46	945	18.7	424	29.1	686.8	2.2	1.2	0.4	0.53	2.98	5.63
1471	KS	0000	30.1919	101.7063	113.1	36	1013	18.7	455	29.2	686.3	2.9	1.8	0.6	0.60	2.90	4.80
1472	KS	0000	30.1919	101.7056	112.8	46	964	18.7	466	29.2	685.8	5.0	0.7	0.4	0.13	1.86	14.11
1473	KS	0000	30.1919	101.7050	115.1	50	846	18.7	468	29.3	686.3	3.5	1.6	0.3	0.47	6.38	13.71
1474	QU	0000	30.1919	101.7043	113.5	45	1009	18.7	470	29.3	686.8	4.1	1.2	0.3	0.29	3.41	11.70
1475	QU	0000	30.1919	101.7036	113.5	39	1095	18.7	475	29.4	686.8	3.5	2.2	0.5	0.63	4.11	6.47
1476	QU	0000	30.1919	101.7030	115.0	44	964	18.7	477	29.3	686.8	3.2	1.8	0.5	0.55	3.63	6.57
1477	QU	0000	30.1919	101.7023	115.1	54	1092	18.7	474	29.4	686.8	2.1	3.5	0.4	1.66	8.97	5.41
1478	QU	0000	30.1919	101.7016	114.1	54	1063	18.7	483	29.4	687.8	2.9	2.1	0.3	0.73	6.57	9.00
1479	QU	0000	30.1919	101.7010	115.3	48	1138	18.7	481	29.3	687.8	3.5	2.4	0.5	0.70	4.69	6.72
1480	QU	0000	30.1919	101.7003	114.5	44	1080	18.7	484	29.4	686.8	3.8	2.4	0.4	0.63	5.80	9.26
1481	QU	0000	30.1919	101.6996	114.5	46	1170	18.7	477	29.4	686.8	1.7	2.7	0.6	1.63	4.88	2.99
1482	QU	0000	30.1919	101.6990	115.5	49	1175	18.7	477	29.4	688.8	3.9	1.3	0.6	0.34	2.33	6.86
1483	QU	0000	30.1918	101.6983	115.0	46	1117	18.7	474	29.5	686.8	4.6	1.7	0.5	0.37	3.27	8.87
1484	QU	0000	30.1918	101.6976	114.2	50	1172	18.7	467	29.4	686.8	5.5	2.2	0.5	0.41	4.35	10.70
1485	QU	0000	30.1918	101.6970	116.7	52	1086	18.7	454	29.4	688.3	1.1	2.5	0.4	2.25	5.73	2.55
1486	QU	0000	30.1918	101.6963	115.7	57	1013	18.7	431	29.4	688.3	1.4	1.7	0.5	1.22	3.48	2.86
1487	QU	0000	30.1918	101.6956	115.7	43	934	21.3	436	29.4	688.8	2.4	1.3	0.4	0.56	2.97	5.30
1488	QU	0000	30.1918	101.6950	115.7	49	1020	21.3	466	29.3	687.3	4.3	1.0	0.5	0.24	2.21	9.24
1489	QU	0000	30.1918	101.6943	115.4	38	1040	21.3	485	29.4	687.3	2.7	2.3	0.5	0.86	4.41	5.11
1490	QU	0000	30.1918	101.6936	117.6	55	1059	21.3	476	29.5	687.3	3.1	1.8	0.4	0.58	4.25	7.36
1491	KS	0000	30.1918	101.6930	117.4	46	1100	21.3	478	29.5	687.3	2.0	2.3	0.4	1.17	5.48	4.68
1492	KS	0000	30.1918	101.6923	122.8	38	1012	21.3	474	29.4	686.8	3.6	1.2	0.7	0.33	1.68	5.17
1493	KS	0000	30.1918	101.6916	122.8	41	932	21.3	466	29.5	687.3	3.2	2.2	0.2	0.69	9.89	14.34
1494	KS	0000	30.1918	101.6910	116.8	43	899	21.3	447	29.5	686.8	2.7	2.4	0.3	0.92	8.25	8.99
1495	KS	0100	30.1918	101.6903	118.1	47	940	21.3	437	29.6	686.3	2.4	2.0	0.1	0.84	16.31	19.42
1496	KS	0000	30.1917	101.6896	117.4	51	839	22.7	429	29.6	686.3	3.6	1.6	0.2	0.45	7.25	16.20
1497	KS	0000	30.1917	101.6890	117.6	60	833	22.7	410	29.4	686.3	2.4	1.5	0.4	0.62	4.14	6.66
1498	KS	0000	30.1917	101.6883	118.3	49	683	22.7	428	29.6	686.8	1.7	0.9	0.2	0.53	5.12	9.68
1499	KS	0000	30.1917	101.6876	118.3	47	898	22.7	434	29.6	688.3	2.5	1.0	0.5	0.38	2.10	5.49
1500	KS	0000	30.1917	101.6870	119.3	49	809	22.7	404	29.6	686.3	2.4	1.3	0.3	0.56	4.50	8.04
1501	KS	0000	30.1917	101.6863	119.8	40	836	22.7	372	29.5	686.3	2.0	1.3	0.3	0.68	4.21	6.19
1502	KS	0000	30.1917	101.6856	119.8	40	873	22.7	360	29.6	687.3	2.0	2.0	0.3	1.02	6.32	6.19
1503	KS	0000	30.1917	101.6849	119.0	52	845	22.7	358	29.6	687.3	1.4	2.2	0.3	1.59	8.70	5.48
1504	KS	0000	30.1917	101.6843	118.7	47	866	22.7	374	29.4	686.8	2.0	0.7	0.5	0.38	1.39	3.69
1505	KS	0000	30.1917	101.6836	120.7	33	730	25.7	432	29.6	686.3	2.5	2.1	0.2	0.85	12.37	14.52
1506	KS	0000	30.1917	101.6829	119.7	44	868	25.7	560	29.4	686.3	1.3	2.1	0.4	1.65	5.49	3.34
1507	KS	0001	30.1917	101.6823	118.4	41	802	25.7	577	29.6	686.3	0.7	3.0	0.2	4.23	13.18	3.12
1508	KS	0010	30.1917	101.6816	119.2	44	700	25.7	481	29.4	686.3	2.7	-0.1	0.3	0.00	0.00	7.66
1509	KS	0000	30.1916	101.6809	119.7	55	717	25.7	415	29.6	685.8	1.5	1.3	0.2	0.87	7.25	8.38
1510	KS	0000	30.1916	101.6803	119.4	47	761	25.7	390	29.4	687.3	2.5	2.9	0.2	1.15	14.88	12.99
1511	KS	0100	30.1916	101.6796	119.4	53	720	25.7	379	29.5	685.8	2.0	2.3	0.0	1.17	45.86	39.16
1512	KS	0000	30.1916	101.6789	121.1	55	751	25.7	375	29.4	686.8	2.1	1.0	0.3	0.46	3.49	7.62
1513	KS	0000	30.1916	101.6783	120.2	46	716	25.7	376	29.4	686.8	2.0	1.0	0.3	0.53	3.50	6.62

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1514	KS	0010	30.1916	101.6776	121.2	52	751	24.5	349	29.4	686.8	1.5	0.5	0.4	0.34	1.24	3.68
1515	KS	0000	30.1916	101.6769	120.7	56	765	24.5	332	29.2	687.3	2.8	0.7	0.4	0.26	2.01	7.62
1516	KS	0000	30.1916	101.6763	120.4	30	648	24.5	322	29.4	687.3	2.0	0.7	0.3	0.38	2.42	6.40
1517	KS	0000	30.1916	101.6756	122.1	47	600	24.5	320	29.3	688.3	0.8	1.2	0.3	1.41	4.15	2.94
1518	KS	0000	30.1916	101.6749	120.9	42	762	24.5	315	29.4	688.3	2.2	1.3	0.3	0.56	4.11	7.32
1519	KS	0000	30.1916	101.6743	121.8	50	709	24.5	319	29.4	688.3	2.2	1.4	0.4	0.63	3.83	6.10
1520	KS	0000	30.1916	101.6736	122.3	40	839	24.5	325	29.2	686.8	1.5	3.0	0.3	1.92	10.75	5.59
1521	KS	0000	30.1916	101.6729	120.3	48	744	24.5	333	29.2	687.3	2.1	0.7	0.2	0.32	4.35	13.71
1522	KS	0000	30.1915	101.6723	120.0	52	695	24.5	352	29.3	687.3	1.7	1.6	0.1	0.97	13.29	13.71
1523	KS	0000	30.1915	101.6716	122.3	51	761	28.1	349	29.3	688.3	1.8	1.0	0.2	0.57	4.23	7.43
1524	KS	0000	30.1915	101.6709	122.0	43	793	28.1	325	29.1	688.3	2.1	1.6	0.2	0.78	7.98	10.28
1525	KS	0010	30.1915	101.6703	122.2	45	752	28.1	317	29.2	687.3	2.2	0.4	0.3	0.17	1.30	7.84
1526	KS	0010	30.1915	101.6696	122.7	41	585	28.1	310	29.1	688.8	2.4	0.4	0.3	0.19	1.36	7.29
1527	KS	0010	30.1915	101.6689	123.2	42	600	28.1	304	29.2	686.8	2.0	0.5	0.3	0.26	1.75	6.62
1528	KS	0000	30.1915	101.6683	122.9	51	600	28.1	302	29.1	688.3	1.3	1.6	0.3	1.23	4.62	3.74
1529	KS	0010	30.1915	101.6676	122.7	48	624	28.1	298	29.2	688.3	0.7	0.4	0.3	0.63	1.67	2.64
1530	KS	0000	30.1915	101.6669	122.9	33	645	28.1	299	29.2	686.8	1.5	0.9	0.4	0.58	1.98	3.43
1531	KS	0000	30.1915	101.6663	122.7	42	708	28.1	296	29.1	687.8	2.5	0.9	0.3	0.35	3.00	8.51
1532	KS	0000	30.1915	101.6656	122.5	47	603	26.9	305	29.1	687.3	2.4	0.7	0.2	0.28	2.84	10.13
1533	KS	0000	30.1915	101.6649	122.7	54	628	26.9	311	29.0	688.3	1.4	1.2	0.2	0.85	5.04	5.96
1534	KS	0010	30.1915	101.6643	122.4	41	611	26.9	325	29.1	688.3	1.7	0.4	0.2	0.26	1.81	6.86
1535	KS	0000	30.1914	101.6636	122.9	39	782	26.9	335	29.1	688.3	2.0	1.2	0.4	0.60	3.22	5.33
1536	KS	0000	30.1914	101.6629	121.9	51	702	26.9	354	29.1	688.8	2.4	1.0	0.4	0.44	2.36	5.42
1537	KS	0000	30.1914	101.6622	121.9	30	634	26.9	398	29.2	686.3	2.1	0.8	0.2	0.39	3.32	8.57
1538	KS	0000	30.1914	101.6616	122.9	58	677	26.9	415	29.1	688.3	2.4	1.8	0.2	0.78	7.88	10.13
1539	KS	0000	30.1914	101.6609	122.9	52	690	26.9	378	29.0	686.8	1.5	1.0	0.3	0.62	3.14	5.03
1540	KS	0000	30.1914	101.6602	122.6	61	719	26.9	385	29.1	688.3	2.5	1.3	0.2	0.53	5.93	11.22
1541	KS	0000	30.1914	101.6596	123.1	36	644	26.3	388	29.0	686.8	1.8	0.9	0.4	0.49	2.35	4.82
1542	KS	0000	30.1914	101.6589	122.8	47	642	26.3	450	29.0	687.3	2.0	1.2	0.2	0.60	5.52	9.14
1543	KS	0000	30.1914	101.6582	121.5	51	766	26.3	544	29.1	688.8	2.5	1.5	0.3	0.59	4.68	7.96
1544	KS	0000	30.1914	101.6576	121.8	43	733	26.3	492	29.1	688.8	2.0	1.7	0.2	0.87	6.95	8.00
1545	KS	0100	30.1914	101.6569	121.8	60	584	26.3	492	29.1	687.3	1.5	1.5	0.1	0.96	11.16	11.60
1546	KS	0000	30.1914	101.6562	122.5	41	628	26.3	492	29.1	688.8	2.2	1.1	0.3	0.50	3.63	7.32
1547	KS	0000	30.1914	101.6556	122.5	45	669	26.3	427	29.2	688.3	1.0	1.4	0.3	1.44	4.75	3.31
1548	KS	0000	30.1913	101.6549	122.2	46	659	26.3	399	29.2	688.3	1.0	1.6	0.4	1.66	4.20	2.53
1549	KS	0000	30.1913	101.6542	122.8	46	687	26.3	435	29.1	687.3	1.7	1.8	0.2	1.06	7.91	7.48
1550	KS	0000	30.1913	101.6536	122.0	35	738	25.1	450	29.2	688.3	2.2	1.5	0.4	0.66	4.03	6.10
1551	KS	0000	30.1913	101.6529	122.0	50	707	25.1	371	29.0	688.3	1.5	1.5	0.2	0.96	8.53	8.87
1552	KS	0000	30.1913	101.6522	121.7	46	694	25.1	299	29.2	688.8	2.4	0.9	0.3	0.37	3.11	8.33
1553	KS	0000	30.1913	101.6516	121.5	49	726	25.1	285	29.2	689.4	1.1	2.3	0.1	2.05	17.29	8.44
1554	KS	0100	30.1913	101.6509	121.2	66	719	25.1	286	29.0	689.9	2.1	1.7	0.1	0.81	23.82	29.38
1555	KS	0000	30.1913	101.6502	120.7	41	771	25.1	281	29.2	688.3	2.4	1.0	0.4	0.40	2.36	5.83
1556	KS	0010	30.1913	101.6496	121.2	63	670	25.1	290	29.2	688.8	1.3	0.4	0.2	0.29	1.65	5.61
1557	KS	0000	30.1913	101.6489	121.2	51	649	25.1	361	29.1	688.3	1.5	1.3	0.2	0.82	5.87	7.18
1558	KS	0100	30.1913	101.6482	120.9	36	598	25.1	472	29.1	687.8	1.3	2.0	0.1	1.59	17.80	11.22
1559	KS	0000	30.1913	101.6476	120.1	43	835	25.1	585	29.2	688.8	1.5	1.0	0.2	0.62	4.49	7.18
1560	KS	0101	30.1913	101.6469	120.1	47	690	25.1	660	29.1	689.4	0.1	2.0	0.1	14.27	17.80	1.25
1561	KS	0000	30.1912	101.6462	118.1	42	780	25.1	656	29.2	688.8	2.2	1.8	0.4	0.79	3.96	4.99
1562	KS	0100	30.1912	101.6456	118.1	52	706	25.1	631	29.3	688.3	2.2	1.3	0.0	0.59	26.63	44.76
1563	KS	0000	30.1912	101.6449	118.1	46	716	25.1	577	29.3	690.4	1.4	1.0	0.4	0.69	2.42	3.52
1564	KS	0000	30.1912	101.6442	118.6	45	649	25.1	499	29.3	688.8	2.0	1.1	0.2	0.57	5.72	10.10
1565	KS	0000	30.1912	101.6436	119.9	45	696	25.1	443	29.3	688.8	1.8	2.1	0.4	1.18	6.01	5.09
1566	KS	0000	30.1912	101.6429	118.1	50	642	25.1	347	29.3	690.4	1.4	1.3	0.1	0.90	11.21	12.47
1567	KS	0001	30.1912	101.6422	118.3	50	595	25.1	300	29.2	689.9	0.4	1.3	0.1	3.00	8.80	2.94
1568	KS	0000	30.1912	101.6416	117.1	58	743	22.8	293	29.3	689.4	1.4	1.0	0.3	0.74	3.08	4.16
1569	KS	0000	30.1912	101.6409	117.1	34	804	22.8	288	29.2	689.4	2.5	1.3	0.1	0.53	9.32	17.63
1570	KS	0000	30.1912	101.6402	115.5	53	728	22.8	273	29.2	688.8	2.1	1.3	0.2	0.63	6.53	10.28

SONORA MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1571	KS	0000	30.1912	101.6396	116.3	41	832	22.8	278	29.2	689.4	4.1	0.8	0.4	0.20	2.05	10.20
1572	KS	0101	30.1912	101.6389	117.0	42	653	22.8	286	29.4	687.3	0.6	2.1	0.1	3.70	40.61	10.97
1573	KS	0000	30.1912	101.6382	114.0	39	810	22.8	293	29.4	688.3	0.7	2.1	0.3	2.96	7.81	2.64
1574	KS	0000	30.1911	101.6375	114.2	40	866	22.8	289	29.4	690.4	2.1	3.0	0.1	1.41	20.72	14.69
1575	KS	0000	30.1911	101.6369	114.2	39	831	22.8	283	29.3	687.3	3.4	1.1	0.3	0.33	3.89	11.76
1576	KS	0000	30.1911	101.6362	115.2	50	785	22.8	281	29.3	689.4	2.1	1.2	0.2	0.56	5.80	10.28
1577	KS	0000	30.1911	101.6355	112.7	36	850	22.7	283	29.3	688.8	1.8	1.0	0.5	0.57	2.12	3.71
1578	KS	0000	30.1911	101.6349	112.9	38	691	22.7	290	29.1	688.8	1.7	0.9	0.3	0.53	2.90	5.49
1579	KS	0000	30.1911	101.6342	112.6	31	694	22.7	297	29.2	688.8	2.5	1.3	0.4	0.50	3.42	6.86
1580	KS	0000	30.1911	101.6335	112.6	35	731	22.7	308	29.3	688.3	2.0	1.6	0.2	0.79	6.62	8.35
1581	KS	0010	30.1911	101.6329	112.9	49	748	22.7	329	29.3	688.8	2.0	0.3	0.4	0.15	0.76	5.05
1582	KS	0010	30.1911	101.6322	112.2	44	646	22.7	350	29.3	688.3	1.7	0.5	0.3	0.31	1.59	5.14
1583	KS	0000	30.1911	101.6315	105.7	42	705	22.7	365	29.1	688.8	2.0	1.6	0.3	0.79	4.62	5.82
1584	KS	0000	30.1911	101.6309	112.9	51	580	22.7	404	29.2	689.4	0.7	1.6	0.2	2.33	9.97	4.28
1585	KS	0000	30.1911	101.6302	112.9	54	663	22.7	468	29.2	688.3	1.5	1.3	0.2	0.82	8.22	10.06
1586	KS	0100	30.1911	101.6295	112.9	57	696	24.0	535	29.2	688.3	1.0	2.1	0.1	2.12	33.84	16.00
1587	KS	0010	30.1911	101.6289	111.6	47	712	24.0	606	29.2	688.8	2.1	0.7	0.3	0.32	2.11	6.64
1588	KFT	0000	30.1910	101.6282	111.8	36	752	24.0	656	29.4	690.9	2.0	2.4	0.2	1.21	11.60	9.60
1589	KFT	0000	30.1910	101.6275	111.6	45	666	24.0	669	29.4	688.8	2.0	1.8	0.4	0.83	3.63	4.36
1590	KFT	0100	30.1910	101.6269	112.1	37	809	24.0	660	29.4	690.4	4.1	2.0	0.0	0.49	39.94	81.12
1591	KFT	0010	30.1910	101.6262	111.5	38	757	24.0	644	29.5	690.4	3.1	0.6	0.4	0.19	1.35	7.02
1592	KFT	0000	30.1910	101.6255	111.5	49	933	24.0	623	29.4	690.4	2.9	1.0	0.4	0.35	2.60	7.39
1593	KFT	0110	30.1910	101.6249	111.8	49	729	24.0	610	29.5	689.4	3.6	0.6	0.2	0.16	3.63	22.28
1594	KFT	0000	30.1910	101.6242	111.5	38	755	24.0	589	29.5	688.8	2.1	1.7	0.2	0.81	9.27	11.43
1595	KFT	0000	30.1910	101.6235	110.5	44	728	24.1	531	29.5	690.4	1.5	1.3	0.2	0.82	6.16	7.54
1596	KFT	0000	30.1910	101.6229	111.2	36	694	24.1	458	29.4	689.4	1.7	1.0	0.4	0.62	2.54	4.11
1597	KFT	0000	30.1910	101.6222	111.2	40	723	24.1	450	29.5	690.9	2.1	1.6	0.3	0.78	5.91	7.62
1598	KFT	0000	30.1910	101.6215	111.2	33	724	24.1	447	29.4	690.4	1.1	2.1	0.2	1.85	8.83	4.77
1599	KS	0000	30.1910	101.6209	111.4	51	743	24.1	387	29.6	690.9	0.8	1.6	0.3	1.94	4.69	2.42
1600	KS	0010	30.1910	101.6202	110.7	46	639	24.1	334	29.5	690.4	1.5	0.4	0.3	0.29	1.67	5.80
1601	KS	0001	30.1909	101.6195	111.5	54	710	24.1	388	29.6	690.4	0.6	1.3	0.2	2.38	6.22	2.61
1602	KS	0000	30.1909	101.6189	112.0	54	749	24.1	468	29.6	690.4	1.3	1.0	0.2	0.76	4.28	5.61
1603	KS	0000	30.1909	101.6182	112.9	45	776	24.1	577	29.6	692.4	1.3	2.0	0.5	1.59	4.26	2.68
1604	KS	0010	30.1909	101.6175	112.9	44	675	25.5	623	29.6	690.4	4.5	0.6	0.3	0.13	2.00	15.14
1605	KS	0000	30.1909	101.6169	112.7	45	748	25.5	652	29.6	690.4	1.5	1.8	0.3	1.20	6.25	5.20
1606	KS	0100	30.1909	101.6162	111.9	35	658	25.5	681	29.6	690.4	1.4	1.3	0.2	0.90	6.16	6.86
1607	KS	0100	30.1909	101.6155	113.1	40	721	25.5	677	29.7	690.9	1.8	2.5	0.0	1.38	50.29	36.36
1608	KFT	0000	30.1909	101.6148	114.6	56	780	25.5	648	29.7	690.4	2.2	1.4	0.4	0.63	3.53	5.63
1609	KFT	0001	30.1909	101.6142	114.8	55	840	25.5	614	29.7	690.4	0.7	1.7	0.4	2.43	4.51	1.85
1610	KFT	0000	30.1909	101.6135	114.8	47	732	25.5	577	29.6	689.4	3.4	1.1	0.4	0.33	2.79	8.44
1611	KFT	0000	30.1909	101.6128	114.8	38	610	25.5	484	29.7	691.4	3.2	1.4	0.3	0.44	5.30	12.13
1612	KFT	0000	30.1909	101.6122	113.5	38	670	25.5	437	29.7	690.9	1.0	1.3	0.3	1.28	3.85	3.00
1613	KFT	0000	30.1909	101.6115	117.5	40	713	21.6	480	29.6	689.9	3.2	1.8	0.2	0.55	7.25	13.14
1614	KFT	0000	30.1908	101.6108	117.3	50	753	21.6	589	29.6	690.4	1.1	1.9	0.2	1.72	7.86	4.57
1615	KFT	0000	30.1908	101.6102	117.0	35	890	21.6	664	29.6	690.9	3.9	1.5	0.5	0.38	2.79	7.38
1616	KFT	0010	30.1908	101.6095	117.2	44	1038	21.6	698	29.6	691.4	2.7	0.6	0.4	0.22	1.57	7.04
1617	KFT	1000	30.1908	101.6088	117.2	36	944	21.6	714	29.6	690.4	2.1	1.0	0.2	0.49	4.61	9.35
1618	KFT	1000	30.1908	101.6082	116.3	38	1000	21.6	718	29.6	690.4	4.8	2.1	0.3	0.44	6.55	15.04
1619	KFT	1000	30.1908	101.6075	117.8	42	938	21.6	731	29.6	690.4	2.1	1.5	0.5	0.71	2.74	3.88
1620	KFT	1000	30.1908	101.6068	115.8	56	1032	21.6	739	29.6	691.4	3.2	2.4	0.6	0.76	4.20	5.53
1621	QAL	1100	30.1908	101.6062	115.5	47	1135	21.6	748	29.6	690.9	5.2	1.9	0.2	0.37	8.57	23.06
1622	QAL	1100	30.1908	101.6054	116.5	44	1026	21.2	739	29.7	690.4	3.6	2.7	0.2	0.75	16.77	22.28
1623	QAL	1000	30.1908	101.6047	116.5	43	1153	21.2	731	29.6	690.9	5.2	1.6	0.6	0.30	2.50	8.32
1624	QAL	1000	30.1908	101.6039	115.1	50	1053	21.2	706	29.6	689.4	2.7	2.2	0.4	0.83	4.94	5.92
1625	QAL	0000	30.1909	101.6032	111.6	56	1006	21.2	689	29.7	691.4	2.2	2.5	0.6	1.12	3.98	3.54
1626	QAL	0001	30.1909	101.6025	115.3	58	878	21.2	669	29.7	690.9	0.4	1.3	0.6	3.17	2.21	0.70
1627	QAL	0000	30.1909	101.6017	114.9	42	905	21.2	644	29.7	690.9	4.5	2.0	0.4	0.45	5.60	12.54

SONORA MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1628	QAL	0010	30.1909	101.6010	113.7	52	816	21.2	627	29.6	691.4	2.7	0.3	0.5	0.11	0.56	5.01
1629	QT	0000	30.1909	101.6002	114.7	41	827	21.2	627	29.7	690.4	1.7	2.1	0.4	1.23	5.34	4.33
1630	QT	0000	30.1909	101.5995	113.1	43	883	21.2	648	29.7	690.4	2.0	2.6	0.3	1.32	7.69	5.82
1631	QT	0100	30.1910	101.5988	107.1	42	881	21.5	635	29.6	691.4	1.0	3.1	0.2	3.17	19.03	6.00
1632	QT	0000	30.1910	101.5980	113.4	55	740	21.5	589	29.6	692.4	2.8	1.4	0.2	0.50	6.56	13.06
1633	QT	0100	30.1910	101.5973	113.0	39	768	21.5	523	29.6	691.4	2.1	2.7	0.1	1.30	20.64	15.82
1634	QT	0100	30.1910	101.5965	112.5	45	773	21.5	490	29.7	690.9	1.7	2.3	-0.1	1.37	45.86	33.57
1635	QT	0100	30.1910	101.5958	112.5	45	719	21.5	491	29.7	690.4	0.8	1.8	0.0	2.12	35.50	16.78
1636	QT	0000	30.1911	101.5950	111.4	43	783	21.5	519	29.6	691.4	2.8	0.7	0.5	0.26	1.58	5.96
1637	KFT	0000	30.1911	101.5943	111.2	58	805	21.5	535	29.7	690.4	2.2	0.9	0.2	0.40	5.12	12.91
1638	KFT	0100	30.1911	101.5936	110.7	43	771	21.5	490	29.6	691.4	3.2	1.7	0.1	0.53	20.85	39.42
1639	KFT	0000	30.1911	101.5928	111.3	46	766	21.5	401	29.6	692.9	2.0	1.5	0.2	0.76	9.67	12.80
1640	KFT	0000	30.1911	101.5921	111.5	52	666	21.6	328	29.6	693.4	1.0	1.0	0.1	0.98	6.73	6.86
1641	KFT	0100	30.1911	101.5913	105.8	59	736	21.6	400	29.6	690.4	2.0	1.7	-0.0	0.87	34.02	39.16
1642	KFT	0000	30.1912	101.5906	110.1	45	831	21.6	479	29.6	690.9	1.5	2.2	0.2	1.44	11.45	7.94
1643	KFT	0000	30.1912	101.5898	109.4	40	830	21.6	548	29.6	693.4	2.7	1.8	0.3	0.70	7.25	10.42
1644	KFT	0010	30.1912	101.5891	104.4	50	844	21.6	564	29.6	691.4	3.1	0.0	0.6	0.00	0.00	5.20
1645	KFT	0000	30.1912	101.5884	104.1	38	845	21.6	577	29.6	691.4	3.5	2.3	0.2	0.66	10.70	16.32
1646	KFT	0000	30.1912	101.5876	109.8	43	873	21.6	539	29.5	692.9	1.0	2.2	0.5	2.27	4.44	1.96
1647	KFT	0001	30.1912	101.5869	109.6	45	783	21.6	470	29.6	692.9	0.4	2.0	0.2	4.76	8.90	1.87
1648	KFT	0000	30.1913	101.5861	108.9	43	761	21.6	409	29.6	690.9	2.9	1.0	0.2	0.35	5.64	16.00
1649	KFT	0000	30.1913	101.5854	106.9	51	725	23.0	398	29.5	691.4	0.8	1.0	0.3	1.23	3.91	3.17
1650	KFT	0000	30.1913	101.5847	106.9	56	777	23.0	419	29.4	692.9	1.3	1.5	0.4	1.18	4.03	3.43
1651	KFT	0100	30.1913	101.5839	106.3	45	734	23.0	465	29.6	692.4	1.0	1.8	0.1	1.81	14.50	8.00
1652	KFT	0001	30.1913	101.5832	107.5	35	759	23.0	523	29.6	690.4	0.8	0.7	0.3	0.88	2.20	2.49
1653	KFT	0100	30.1913	101.5824	105.8	41	848	23.0	510	29.6	691.4	1.8	3.0	0.0	1.67	60.65	36.36
1654	KFT	0000	30.1914	101.5817	105.0	30	726	23.0	482	29.6	692.4	1.8	1.3	0.2	0.69	7.25	10.49
1655	KFT	0000	30.1914	101.5809	103.7	49	700	23.0	479	29.6	690.4	2.8	1.6	0.1	0.56	10.88	19.59
1656	KFT	0000	30.1914	101.5802	103.7	42	846	23.0	527	29.6	690.9	2.4	1.2	0.3	0.50	3.41	6.86
1657	KFT	0010	30.1914	101.5795	102.6	44	745	23.0	569	29.6	690.4	2.1	0.6	0.3	0.28	1.71	6.05
1658	KFT	0100	30.1914	101.5787	101.3	43	676	28.4	560	29.6	690.4	2.1	1.3	0.1	0.60	15.41	25.71
1659	KS	0100	30.1915	101.5780	100.6	39	634	28.4	464	29.6	690.4	2.4	1.7	0.1	0.72	23.82	33.30
1660	KS	0001	30.1915	101.5772	100.2	49	615	28.4	373	29.6	690.9	0.1	1.7	0.2	12.16	8.78	0.72
1661	KS	0100	30.1915	101.5765	98.9	44	706	28.4	342	29.6	690.4	1.7	2.1	0.1	1.28	35.05	27.42
1662	KS	0001	30.1915	101.5758	98.9	44	663	28.4	339	29.6	691.4	0.6	1.4	0.3	2.51	5.10	2.03
1663	KS	0000	30.1915	101.5750	97.4	33	708	28.4	331	29.6	690.4	1.0	2.0	0.1	2.04	17.80	8.73
1664	KS	0000	30.1915	101.5743	97.9	52	720	28.4	305	29.6	691.4	2.0	0.9	0.3	0.45	2.56	5.65
1665	KS	0000	30.1916	101.5735	97.1	44	729	28.4	249	29.6	690.4	1.8	1.3	0.2	0.73	6.22	8.49
1666	KS	0000	30.1916	101.5728	94.7	40	698	28.4	224	29.6	690.4	1.5	1.4	0.3	0.91	5.51	6.03
1667	KS	0000	30.1916	101.5720	95.2	45	759	30.1	229	29.6	690.4	1.4	1.8	0.2	1.27	8.70	6.86
1668	KS	0000	30.1916	101.5713	95.2	39	664	30.1	231	29.4	691.4	1.8	1.6	0.2	0.85	9.52	11.14
1669	KS	0000	30.1916	101.5706	91.1	38	674	30.1	238	29.5	690.9	1.7	1.0	0.3	0.57	2.77	4.84
1670	KS	0000	30.1916	101.5698	92.6	26	668	30.1	284	29.5	688.8	1.3	1.6	0.2	1.29	9.97	7.71
1671	KS	0000	30.1917	101.5691	94.1	28	720	30.1	374	29.6	689.4	2.1	2.1	0.3	0.99	7.25	7.35
1672	KS	0000	30.1917	101.5683	91.5	45	612	30.1	429	29.5	691.4	1.5	1.3	0.2	0.82	6.16	7.54
1673	KS	0000	30.1917	101.5676	91.0	51	726	30.1	486	29.5	690.9	2.2	1.5	0.3	0.66	4.40	6.65
1674	KS	0000	30.1917	101.5669	91.0	52	733	30.1	544	29.6	691.4	1.5	1.8	0.6	1.20	3.30	2.74
1675	KS	0010	30.1917	101.5661	89.9	52	626	30.1	556	29.4	691.4	2.9	0.4	0.3	0.15	1.40	9.29
1676	KS	0010	30.1917	101.5654	89.1	42	739	29.5	564	29.4	691.4	4.1	0.7	0.4	0.16	1.63	9.94
1677	KS	0000	30.1918	101.5646	88.1	41	688	29.5	581	29.4	690.4	2.8	1.6	0.4	0.56	4.35	7.84
1678	KS	0000	30.1918	101.5639	86.7	36	745	29.5	569	29.5	690.9	1.4	2.7	0.3	1.90	8.42	4.42
1679	KS	0100	30.1918	101.5631	85.5	46	640	29.5	552	29.4	691.4	1.4	1.0	0.1	0.74	8.46	11.43
1680	KS	0011	30.1918	101.5624	85.5	48	690	29.5	535	29.4	690.9	0.3	0.3	0.6	1.06	0.48	0.45
1681	KS	0000	30.1918	101.5617	85.4	46	687	29.5	531	29.4	690.4	1.7	1.8	0.3	1.10	6.72	6.10
1682	KS	0100	30.1919	101.5609	84.9	38	704	29.5	544	29.6	690.9	1.5	2.2	0.1	1.44	27.19	18.85
1683	KS	0000	30.1919	101.5602	83.2	27	670	29.5	548	29.5	691.4	3.6	1.4	0.3	0.39	4.31	11.14
1684	KS	0100	30.1919	101.5594	81.5	38	634	29.5	564	29.6	692.4	1.7	1.3	0.1	0.79	14.50	18.28

SONORA MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1685	KS	0000	30.1919	101.5587	80.8	55	700	28.9	569	29.6	690.9	1.7	1.6	0.2	0.97	6.65	6.86
1686	KS	0010	30.1919	101.5579	80.8	42	790	28.9	577	29.5	691.4	3.6	0.8	0.4	0.22	1.81	8.10
1687	KS	0010	30.1919	101.5572	79.6	34	612	28.9	594	29.6	690.9	2.9	0.0	0.5	0.00	0.00	6.13
1688	KFT	0000	30.1920	101.5565	78.6	39	824	28.9	606	29.6	692.4	3.4	2.8	0.2	0.84	14.50	17.32
1689	KFT	0000	30.1920	101.5557	76.6	43	731	28.9	614	29.6	690.9	1.3	1.6	0.3	1.29	4.69	3.63
1690	KFT	0000	30.1920	101.5550	76.3	45	844	28.9	627	29.6	690.9	1.3	1.3	0.2	1.00	6.85	6.86
1691	KFT	0000	30.1920	101.5543	76.3	47	768	28.9	635	29.6	690.4	2.0	1.7	0.3	0.87	5.75	6.62
1692	KFT	0000	30.1920	101.5536	76.1	31	957	28.9	639	29.6	691.4	3.2	2.1	0.4	0.67	6.01	9.01
1693	KFT	0000	30.1920	101.5530	75.2	40	712	28.9	648	29.6	690.9	1.7	1.4	0.5	0.84	2.65	3.16
1694	QAL	0010	30.1921	101.5523	71.7	47	780	27.7	656	29.6	690.9	2.2	0.8	0.3	0.36	2.96	8.13
1695	QAL	0000	30.1921	101.5516	76.9	49	760	27.7	664	29.6	690.4	2.4	1.1	0.5	0.47	2.36	5.07
1696	QAL	0101	30.1921	101.5510	68.9	52	788	27.7	664	29.6	690.9	0.4	2.0	0.1	4.76	16.31	3.43
1697	QAL	0101	30.1921	101.5503	68.9	49	525	27.7	660	29.6	690.9	-0.4	1.8	0.1	18.49	20.14	0.00
1698	QAL	0010	30.1921	101.5496	67.9	39	609	27.7	664	29.6	691.4	1.4	0.2	0.3	0.16	0.68	4.29
1699	QAL	0000	30.1921	101.5490	65.6	38	569	27.7	669	29.6	692.4	2.2	1.3	0.5	0.59	2.72	4.57
1700	QAL	0010	30.1922	101.5483	63.8	43	501	27.7	664	29.6	690.9	1.5	-0.4	0.3	0.00	0.00	5.39
1701	QAL	0001	30.1922	101.5476	61.8	62	641	27.7	660	29.6	692.4	0.0	2.2	0.3	22.19	7.25	0.00
1702	KFT	0100	30.1922	101.5470	59.4	55	614	27.7	610	29.6	691.4	1.5	1.5	-0.0	0.96	29.58	30.77
1703	KFT	0100	30.1922	101.5463	59.4	51	741	24.8	489	29.6	690.9	1.4	3.2	-0.3	2.27	63.61	27.97
1704	KFT	0101	30.1922	101.5456	57.2	51	643	24.8	406	29.5	690.4	0.1	1.5	0.1	10.57	18.13	1.71
1705	KFT	0000	30.1923	101.5450	55.4	34	701	24.8	302	29.6	690.4	2.2	1.1	0.1	0.50	8.37	16.88
1706	KS	0000	30.1923	101.5443	53.9	42	666	24.8	252	29.6	691.4	2.0	1.6	0.2	0.79	7.25	9.14
1707	KS	0000	30.1923	101.5436	51.4	41	700	24.8	263	29.5	688.8	0.8	2.4	0.2	2.91	13.29	4.57
1708	KS	0000	30.1923	101.5429	49.1	47	660	24.8	327	29.5	690.9	2.5	0.7	0.1	0.29	6.04	20.57
1709	KS	0000	30.1923	101.5423	49.1	36	584	24.8	381	29.5	690.4	1.4	1.3	0.2	0.90	5.87	6.53
1710	KS	0100	30.1923	101.5416	46.6	46	759	24.8	374	29.4	690.9	2.7	2.5	0.0	0.95	50.29	53.15
1711	KS	0000	30.1924	101.5409	45.2	46	579	24.8	341	29.4	690.4	1.3	0.8	0.2	0.65	4.99	7.71
1712	KS	0000	30.1924	101.5403	41.9	41	627	23.4	330	29.4	690.4	1.7	1.0	0.2	0.57	5.89	10.28
1713	KS	0000	30.1924	101.5396	40.7	51	608	23.4	322	29.3	690.4	1.0	0.8	0.3	0.83	2.96	3.56
1714	KS	0000	30.1924	101.5389	37.4	50	666	23.4	293	29.4	690.4	1.4	1.4	0.3	1.00	5.51	5.48
1715	KS	0010	30.1924	101.5383	37.4	45	494	23.4	292	29.3	690.4	1.4	0.3	0.2	0.21	1.21	5.71
1716	KS	0001	30.1924	101.5376	35.6	59	678	23.4	336	29.4	690.4	0.6	2.1	0.1	3.83	19.12	4.99
1717	KS	0100	30.1925	101.5369	33.6	36	682	23.4	369	29.4	691.4	1.3	2.6	-0.1	2.06	51.77	25.17
1718	KS	0101	30.1925	101.5363	30.8	35	719	23.4	341	29.3	692.4	0.4	1.8	0.0	4.41	36.98	8.39
1719	KS	0000	30.1925	101.5356	29.8	55	677	23.4	302	29.3	690.9	1.0	0.8	0.2	0.83	3.32	4.00
1720	KS	0001	30.1925	101.5349	27.9	53	766	23.4	344	29.2	690.4	0.6	2.7	0.2	4.89	17.89	3.66
1721	KS	0001	30.1925	101.5343	27.9	50	753	22.1	404	29.3	690.4	0.1	1.7	0.3	12.16	6.67	0.55
1722	KS	0100	30.1926	101.5336	25.9	47	753	22.1	434	29.1	690.9	2.4	2.3	0.1	0.96	22.48	23.31
1723	KS	0000	30.1926	101.5329	21.6	54	821	22.1	459	29.2	691.4	3.1	1.0	0.1	0.34	7.25	21.55
1724	KS	0000	30.1926	101.5323	21.1	39	831	22.1	491	29.3	690.9	1.8	1.9	0.2	1.06	9.43	8.91
1725	KS	0000	30.1926	101.5316	18.9	38	787	22.1	490	29.2	689.4	1.7	1.5	0.3	0.88	5.00	5.68
1726	KS	0000	30.1926	101.5309	18.6	49	836	22.1	482	29.0	690.4	1.8	1.7	0.5	0.94	3.27	3.50
1727	KS	0000	30.1926	101.5302	14.8	47	819	22.1	485	29.2	689.4	2.2	2.0	0.2	0.89	12.24	13.71
1728	KS	0000	30.1927	101.5296	13.3	38	809	22.1	488	29.2	688.3	1.7	1.2	0.2	0.71	5.52	7.84
1729	KS	0001	30.1927	101.5289	10.9	45	812	22.1	481	29.1	690.4	0.6	1.4	0.2	2.51	8.10	3.23
1730	KS	0100	30.1927	101.5282	6.9	51	846	22.9	477	29.2	692.4	2.0	2.1	0.1	1.06	40.61	38.39
1731	KS	0100	30.1927	101.5276	6.0	38	824	22.9	465	29.1	690.4	1.4	3.3	0.1	2.38	25.10	10.55
1732	KS	0000	30.1927	101.52[illegible]	5.7	56	860	22.9	436	29.1	690.4	2.0	1.6	0.4	0.83	3.80	4.57
1733	KS	0100	30.1927	101.5262	3.0	40	777	22.9	386	29.1	690.4	1.0	2.6	0.0	2.64	51.77	19.58
1734	KS	0000	30.1928	101.5256	0.7	34	783	22.9	313	29.2	688.8	2.1	1.6	0.1	0.78	11.39	14.69
1735	KS	0000	30.1928	101.5249	-0.3	42	916	22.9	263	29.1	688.3	2.1	1.6	0.3	0.78	5.15	6.64
1736	KS	0000	30.1928	101.5242	-3.3	42	1021	22.9	252	29.1	691.4	3.1	1.6	0.5	0.53	3.39	6.42
1737	KS	0000	30.1928	101.5236	-5.8	46	1197	22.9	247	29.0	690.4	3.5	1.5	0.6	0.42	2.59	6.12
1738	KS	0000	30.1928	101.5229	-6.2	42	1083	22.9	243	29.1	690.9	3.6	2.1	0.4	0.57	4.84	8.49
1739	KS	0000	30.1929	101.5222	-9.2	49	1280	23.2	234	29.1	691.4	3.6	2.6	0.6	0.71	4.38	6.15
1740	KS	0000	30.1929	101.5216	-11.5	40	1328	23.2	227	29.0	690.4	4.9	2.3	0.6	0.47	3.81	8.14
1741	KS	0000	30.1929	101.5209	-14.0	35	1253	23.2	225	29.0	690.4	3.4	2.4	0.5	0.71	4.46	6.33

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1742	KS	0000	30.1929	101.5202	-16.3	51	1168	23.2	227	29.2	692.4	3.2	2.2	0.4	0.69	5.88	8.53
1743	KS	0000	30.1929	101.5195	-19.8	41	1102	23.2	238	29.1	690.4	3.9	2.0	0.5	0.51	4.00	7.84
1744	KS	0000	30.1929	101.5189	-20.1	51	1036	23.2	251	29.3	690.4	3.1	2.4	0.3	0.77	7.74	10.06
1745	KS	0000	30.1930	101.5182	-23.1	51	983	23.2	270	29.2	689.4	1.8	1.3	0.4	0.69	3.42	4.95
1746	KS	0010	30.1930	101.5175	-25.6	41	968	23.2	284	29.3	690.4	3.6	0.6	0.5	0.16	1.18	7.28
1747	KS	0000	30.1930	101.5169	-27.0	43	964	23.2	334	29.2	689.4	2.9	1.8	0.6	0.60	3.22	5.33
1748	KS	0000	30.1930	101.5162	-30.5	48	893	25.8	383	29.2	688.3	2.4	2.1	0.2	0.87	9.23	10.60
1749	KS	0000	30.1930	101.5155	-33.0	43	810	25.8	408	29.1	690.4	2.7	1.4	0.3	0.53	4.92	9.31
1750	KS	0000	30.1930	101.5149	-33.3	52	916	25.8	420	29.2	688.8	2.9	1.6	0.4	0.55	3.89	7.02
1751	KS	0100	30.1931	101.5142	-35.5	42	809	25.8	371	29.2	689.9	2.0	2.1	0.1	1.06	18.46	17.45
1752	KS	0000	30.1931	101.5135	-38.8	40	915	25.8	306	29.2	688.8	1.5	2.1	0.3	1.35	6.35	4.71
1753	KS	0000	30.1931	101.5129	-40.6	61	895	25.8	283	29.3	690.4	2.2	1.9	0.3	0.86	6.50	7.57
1754	KS	0000	30.1931	101.5122	-44.6	52	970	25.8	283	29.2	688.8	2.5	1.3	0.4	0.62	4.01	6.50
1755	KS	0000	30.1931	101.5115	-45.6	49	869	25.8	295	29.2	686.8	1.4	1.6	0.2	1.11	8.01	7.22
1756	KS	0000	30.1931	101.5109	-46.0	53	862	25.8	316	29.1	689.4	2.5	0.8	0.4	0.32	2.22	6.86
1757	KS	0000	30.1932	101.5102	-49.5	42	793	26.9	353	29.3	688.3	3.4	1.9	0.2	0.57	10.47	18.28
1758	KS	0000	30.1932	101.5095	-54.0	45	707	26.9	422	29.2	687.8	1.8	1.2	0.3	0.65	3.63	5.57
1759	KS	0000	30.1932	101.5089	-55.5	51	711	26.9	479	29.4	689.4	1.4	1.0	0.4	0.74	2.82	3.81
1760	KS	0000	30.1932	101.5082	-56.8	51	772	26.9	463	29.2	686.8	1.3	1.6	0.2	1.29	6.94	5.37
1761	KBU	0000	30.1932	101.5075	-56.8	37	807	26.9	429	29.3	688.8	2.8	2.1	0.2	0.77	8.76	11.43
1762	KBU	0000	30.1933	101.5068	-61.1	44	722	26.9	381	29.4	688.3	2.5	1.0	0.1	0.38	7.86	20.57
1763	KBU	0010	30.1933	101.5062	-62.3	41	819	26.9	343	29.2	688.8	3.2	0.6	0.3	0.18	2.32	12.61
1764	KBU	0000	30.1933	101.5055	-65.3	55	893	26.9	325	29.2	687.8	2.0	1.8	0.4	0.91	4.97	5.49
1765	KBU	0000	30.1933	101.5048	-67.2	50	966	26.9	314	29.2	688.3	3.9	1.1	0.5	0.28	2.13	7.53
1766	KBU	0000	30.1933	101.5042	-77.0	50	1008	25.5	315	29.2	688.3	4.1	1.6	0.6	0.38	2.67	6.98
1767	KBU	0000	30.1933	101.5035	-77.0	35	1071	25.5	317	29.0	688.3	3.1	3.2	0.4	1.03	8.00	7.74
1768	KBU	0000	30.1934	101.5028	-74.0	32	1037	25.5	313	29.0	688.3	3.9	2.1	0.4	0.55	5.84	10.67
1769	KBU	0000	30.1934	101.5022	-75.8	41	1139	25.5	318	29.1	688.8	3.2	1.6	0.5	0.48	3.05	6.31
1770	KBU	0000	30.1934	101.5015	-80.0	45	1053	25.5	324	29.0	687.3	4.3	1.9	0.3	0.44	5.55	12.51
1771	KBU	0000	30.1934	101.5008	-82.6	45	913	25.5	332	28.9	688.3	3.1	1.8	0.4	0.58	4.46	7.74
1772	KBU	0000	30.1934	101.5002	-85.3	40	1043	25.5	356	29.0	688.3	2.5	2.3	0.4	0.91	6.42	7.05
1773	KBU	0000	30.1934	101.4995	-85.3	55	969	25.5	350	29.0	687.3	2.9	2.6	0.4	0.88	7.25	8.23
1774	KBU	0000	30.1935	101.4988	-88.7	46	935	25.5	328	29.0	687.3	3.6	2.0	0.3	0.55	6.12	11.14
1775	KBU	0000	30.1935	101.4982	-90.2	52	1019	23.5	327	29.0	687.3	5.3	1.0	0.4	0.18	2.14	11.84
1776	KBU	0000	30.1935	101.4975	-93.2	50	1047	23.5	334	28.8	686.8	3.1	1.3	0.4	0.43	3.35	7.74
1777	KBU	0000	30.1935	101.4968	-96.8	40	938	23.5	356	28.9	687.3	1.7	1.8	0.4	1.06	4.97	4.70
1778	KBU	0000	30.1935	101.4962	-93.5	51	889	23.5	394	29.0	686.8	1.4	2.1	0.3	1.48	7.25	4.90
1779	KBU	0000	30.1936	101.4955	-99.0	43	766	23.5	375	28.8	688.8	2.7	2.0	0.3	0.75	7.25	9.65
1780	KBU	0000	30.1936	101.4948	-102.3	39	849	23.5	346	28.9	690.4	2.5	1.7	0.2	0.68	6.95	10.28
1781	KBU	0000	30.1936	101.4941	-104.1	60	770	23.5	352	28.8	686.8	1.1	1.9	0.2	1.72	8.98	5.22
1782	KBU	0000	30.1936	101.4935	-106.8	46	930	23.5	409	28.9	688.3	1.8	1.6	0.3	0.89	5.32	5.94
1783	KBU	0010	30.1936	101.4928	-110.5	57	778	23.5	371	28.8	688.3	2.2	0.5	0.4	0.23	1.34	5.77
1784	KBU	0000	30.1936	101.4921	-114.0	41	782	24.0	333	28.9	686.3	1.7	1.3	0.2	0.75	6.85	9.14
1785	KBU	0100	30.1937	101.4915	-114.0	37	836	24.0	387	28.8	688.3	3.4	2.2	0.1	0.66	43.51	65.82
1786	KBU	0000	30.1937	101.4908	-116.3	58	870	24.0	409	28.8	689.9	3.2	1.3	0.3	0.41	3.84	9.28
1787	KBU	0000	30.1937	101.4901	-119.3	49	1010	24.0	350	28.8	688.3	3.5	1.7	0.5	0.49	3.71	7.62
1788	KBU	0000	30.1937	101.4895	-121.5	56	993	24.0	323	28.8	687.8	3.2	1.7	0.5	0.53	3.15	5.95
1789	KBU	0000	30.1937	101.4888	-124.8	49	1208	24.0	316	28.6	687.8	3.2	2.1	0.6	0.64	3.44	5.35
1790	KBU	0000	30.1937	101.4881	-127.6	52	1068	24.0	317	28.8	687.3	2.2	2.7	0.4	1.22	6.10	4.99
1791	KS	0000	30.1938	101.4875	-127.6	32	1056	24.0	331	28.8	687.3	4.5	1.6	0.5	0.35	2.99	8.61
1792	KS	0000	30.1938	101.4868	-130.6	44	902	24.0	359	28.6	686.8	3.9	1.0	0.3	0.26	3.63	13.72
1793	KS	0000	30.1938	101.4861	-133.6	57	830	21.1	418	28.8	686.3	2.2	0.9	0.3	0.40	3.11	7.84
1794	KS	0100	30.1938	101.4855	-136.1	39	909	21.1	434	28.5	688.3	2.9	2.5	0.1	0.86	22.41	26.18
1795	KS	0000	30.1938	101.4848	-139.3	39	894	21.1	362	28.8	687.3	2.7	1.7	0.3	0.64	6.18	9.65
1796	KS	0000	30.1939	101.4841	-139.3	51	933	21.1	341	28.8	688.3	3.2	1.2	0.4	0.37	3.14	8.53
1797	KS	0000	30.1939	101.4835	-142.0	46	934	21.1	338	28.6	687.3	3.8	1.9	0.3	0.51	5.71	11.22
1798	KS	0000	30.1939	101.4828	-145.3	56	878	21.1	345	28.5	687.3	2.5	2.0	0.2	0.79	8.51	10.73

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1799	KS	0000	30.1939	101.4821	-147.8	39	972	21.1	349	28.5	689.4	2.7	1.8	0.4	0.67	4.70	7.04
1800	KS	0010	30.1939	101.4814	-150.8	56	806	21.1	358	28.8	689.4	1.7	0.4	0.4	0.26	1.21	4.57
1801	KS	0000	30.1939	101.4808	-153.6	46	765	21.1	399	28.5	686.8	1.1	2.7	0.2	2.38	11.87	4.99
1802	KS	0000	30.1940	101.4801	-153.6	48	796	21.8	456	28.5	687.3	1.8	1.4	0.4	0.77	3.63	4.69
1803	KS	0000	30.1940	101.4794	-155.1	45	868	21.8	494	28.4	686.3	2.9	1.7	0.3	0.58	4.91	8.47
1804	KS	0000	30.1940	101.4788	-157.8	48	891	21.8	531	28.6	688.3	2.2	1.3	0.2	0.56	7.25	12.91
1805	KS	0000	30.1940	101.4781	-162.0	47	839	21.8	500	28.5	686.3	2.9	1.5	0.4	0.50	3.30	6.55
1806	KS	0010	30.1940	101.4774	-164.0	48	839	21.8	476	28.5	687.3	4.2	0.4	0.2	0.09	1.58	17.88
1807	KS	0000	30.1940	101.4768	-168.1	55	890	21.8	484	28.5	687.3	1.5	2.4	0.3	1.59	7.48	4.71
1808	KS	0000	30.1941	101.4761	-168.1	38	818	21.8	498	28.5	688.3	2.4	1.3	0.3	0.56	5.22	9.32
1809	KS	0000	30.1941	101.4754	-171.1	36	770	21.8	449	28.5	686.3	1.7	2.1	0.2	1.28	10.51	8.23
1810	KS	0000	30.1941	101.4748	-173.1	53	693	21.8	372	28.5	687.3	2.8	0.8	0.3	0.29	3.19	10.97
1811	KS	0000	30.1941	101.4741	-174.9	48	800	23.7	349	28.5	686.8	2.0	2.0	0.1	1.02	13.98	13.71
1812	KS	0000	30.1941	101.4734	-178.1	47	796	23.7	359	28.5	687.3	0.7	0.9	0.3	1.27	2.81	2.21
1813	KS	0000	30.1941	101.4728	-181.3	53	839	23.7	375	28.6	688.8	2.7	1.5	0.1	0.56	11.16	20.04
1814	KS	0000	30.1942	101.4721	-181.3	43	881	23.7	414	28.6	686.3	2.8	1.8	0.2	0.63	7.25	11.43
1815	KS	0000	30.1942	101.4714	-187.8	48	860	23.7	448	28.6	687.3	2.2	2.1	0.3	0.93	6.15	6.65
1816	KS	0000	30.1942	101.4707	-185.8	40	992	23.7	436	28.5	686.8	1.3	2.2	0.4	1.76	5.06	2.87
1817	KS	0000	30.1942	101.4701	-188.1	43	838	23.7	396	28.6	686.3	2.7	1.8	0.3	0.70	5.67	8.14
1818	KS	0010	30.1942	101.4694	-191.1	41	1030	23.7	380	28.6	686.8	4.3	0.6	0.6	0.14	0.94	6.86
1819	KS	0000	30.1943	101.4687	-192.4	56	916	23.7	374	28.5	686.3	2.2	2.4	0.4	1.09	6.84	6.27
1820	KS	0000	30.1943	101.4681	-192.4	54	925	25.0	373	28.6	686.3	2.9	2.0	0.3	0.68	6.75	9.93
1821	KS	0100	30.1943	101.4674	-129.6	51	830	25.0	383	28.5	686.8	2.1	2.2	0.0	1.06	44.38	41.96
1822	KS	0000	30.1943	101.4667	-199.3	56	901	25.0	412	28.5	686.3	2.9	1.3	0.2	0.45	6.22	13.71
1823	KS	0000	30.1943	101.4661	-201.3	40	730	25.0	458	28.5	686.8	3.5	1.1	0.3	0.32	4.03	12.70
1824	KS	0010	30.1943	101.4654	-203.3	42	770	25.0	411	28.5	686.3	3.5	0.5	0.4	0.15	1.27	8.57
1825	KS	0000	30.1944	101.4647	-205.1	53	896	25.0	372	28.5	686.3	2.5	2.2	0.2	0.88	14.50	16.45
1826	KS	0000	30.1944	101.4641	-205.1	45	827	25.0	368	28.5	686.3	2.8	1.8	0.1	0.63	12.43	19.59
1827	KS	0000	30.1944	101.4634	-207.8	42	988	25.0	375	28.4	686.3	3.4	2.3	0.4	0.68	5.62	8.23
1828	KS	0000	30.1944	101.4627	-210.9	36	803	25.0	384	28.5	686.3	3.4	1.3	0.2	0.37	5.36	14.31
1829	KS	0000	30.1944	101.4621	-212.4	42	921	24.3	385	28.5	686.3	2.2	1.8	0.4	0.83	4.22	5.10
1830	KS	0000	30.1944	101.4614	-215.6	39	904	24.3	378	28.3	686.8	2.7	1.1	0.4	0.42	2.59	6.20
1831	KS	0000	30.1945	101.4607	-212.8	51	866	24.3	394	28.5	685.8	3.4	1.0	0.4	0.29	2.36	8.23
1832	KS	0100	30.1945	101.4601	-216.8	52	746	24.3	415	28.5	686.3	1.5	1.8	0.1	1.20	16.48	13.71
1833	KS	0000	30.1945	101.4594	-220.3	55	745	24.3	411	28.4	686.3	1.1	1.1	0.2	0.99	4.94	4.99
1834	KS	0000	30.1945	101.4587	-222.8	53	737	24.3	429	28.4	685.8	2.4	1.6	0.3	0.68	4.99	7.29
1835	KS	0000	30.1945	101.4580	-225.1	45	676	24.3	486	28.4	685.3	1.3	1.0	0.2	0.82	4.83	5.88
1836	KS	0001	30.1946	101.4574	-228.6	56	765	24.3	573	28.4	686.3	0.6	1.2	0.2	2.12	5.04	2.38
1837	KS	0000	30.1946	101.4567	-228.9	56	827	24.3	569	28.5	685.3	2.0	1.1	0.4	0.57	2.94	5.19
1838	KS	0010	30.1946	101.4560	-229.6	53	806	25.4	493	28.4	685.8	3.4	0.3	0.4	0.09	0.69	7.84
1839	KS	0010	30.1946	101.4554	-232.9	59	729	25.4	429	28.3	684.8	2.5	0.1	0.2	0.06	0.66	11.22
1840	KS	0000	30.1946	101.4547	-235.0	44	711	25.4	396	28.4	686.3	1.4	1.7	0.4	1.22	3.79	3.12
1841	KS	0000	30.1946	101.4540	-300.5	52	888	25.4	380	28.3	685.3	2.2	1.8	0.4	0.79	4.46	5.63
1842	KS	0000	30.1947	101.4534	-239.0	43	906	25.4	373	28.3	686.3	3.6	2.4	0.3	0.67	8.55	12.74
1843	KS	0000	30.1947	101.4527	-239.3	41	849	25.4	372	28.4	686.3	3.5	1.2	0.4	0.34	2.64	7.79
1844	KS	0010	30.1947	101.4520	-242.1	38	843	25.4	384	28.3	686.3	3.2	0.4	0.6	0.14	0.78	5.63
1845	KS	0000	30.1947	101.4514	-239.3	61	952	25.4	394	28.3	686.8	3.4	1.0	0.6	0.31	1.69	5.49
1846	KS	0000	30.1947	101.4507	-246.6	37	776	25.4	384	28.5	686.3	2.9	0.7	0.5	0.25	1.37	5.43
1847	KS	0010	30.1947	101.4500	-248.4	43	794	23.6	400	28.5	686.3	4.3	0.7	0.3	0.15	2.42	15.75
1848	KS	0000	30.1948	101.4494	-251.1	47	792	23.6	450	28.4	686.3	2.5	1.8	0.2	0.73	8.63	11.75
1849	KS	0000	30.1948	101.4487	-251.5	42	796	23.6	498	28.5	686.3	2.7	1.3	0.4	0.47	2.94	6.20
1850	KS	0000	30.1948	101.4480	-253.0	50	853	23.6	552	28.5	686.8	1.4	1.1	0.7	0.79	1.70	2.14
1851	KS	0001	30.1948	101.4474	-254.8	45	754	23.6	544	28.5	686.3	0.7	1.3	0.2	1.90	7.25	3.81
1852	KS	0010	30.1948	101.4467	-258.1	48	744	23.6	492	28.5	686.3	2.9	0.3	0.3	0.10	0.88	8.73
1853	KS	0100	30.1949	101.4460	-259.8	49	743	23.6	435	28.5	686.3	2.1	1.4	0.4	0.67	3.83	5.71
1854	KS	0001	30.1949	101.4453	-260.1	44	800	23.6	379	28.6	686.3	0.1	2.8	0.1	20.09	22.96	1.14
1855	KS	0010	30.1949	101.4447	-260.4	47	716	23.6	361	28.5	686.3	2.0	0.2	0.4	0.11	0.51	4.47

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1856	KS	0000	30.1949	101.4440	-263.6	37	786	24.2	365	28.5	686.3	2.0	2.3	0.3	1.17	8.99	7.68
1857	KS	0100	30.1949	101.4433	-265.6	50	757	24.2	390	28.5	687.3	2.2	1.8	0.1	0.83	18.13	21.94
1858	KS	0010	30.1949	101.4427	-268.5	39	740	24.2	441	28.5	686.8	3.6	0.5	0.4	0.14	1.45	10.19
1859	KS	0000	30.1950	101.4420	-269.8	47	741	24.2	450	28.5	686.8	2.0	0.7	0.4	0.34	1.59	4.68
1860	KS	0000	30.1950	101.4413	-272.5	47	724	24.2	391	28.5	686.3	1.5	1.8	0.2	1.15	7.25	6.28
1861	KS	0000	30.1950	101.4407	-272.8	54	773	24.2	354	28.5	686.3	2.2	1.0	0.2	0.43	3.93	9.14
1862	KS	0000	30.1950	101.4400	-274.1	29	805	24.2	347	28.5	685.3	2.9	0.6	0.3	0.20	2.07	10.29
1863	KS	0000	30.1950	101.4393	-276.1	38	807	24.2	354	28.5	686.3	3.2	2.1	0.3	0.67	8.09	12.13
1864	KS	0000	30.1950	101.4387	-277.4	47	718	24.2	383	28.5	686.3	2.8	0.7	0.4	0.26	1.96	7.41
1865	KS	0010	30.1951	101.4380	-279.9	44	813	25.2	411	28.5	686.3	3.2	0.7	0.3	0.23	2.69	11.68
1866	KS	0100	30.1951	101.4373	-280.4	38	734	25.2	413	28.5	686.3	1.5	2.1	0.1	1.39	17.52	12.57
1867	KS	0000	30.1951	101.4367	-280.7	38	857	25.2	393	28.5	686.8	1.8	2.2	0.4	1.22	4.94	4.05
1868	KS	0000	30.1951	101.4360	-282.7	51	865	25.2	379	28.5	686.3	1.0	1.4	0.2	1.44	8.10	5.65
1869	KS	0000	30.1951	101.4353	-284.7	37	941	25.2	358	28.5	686.8	3.5	1.0	0.6	0.30	1.69	5.71
1870	KS	0000	30.1952	101.4346	-290.6	46	975	25.2	348	28.5	686.3	1.7	3.5	0.2	2.07	14.20	6.86
1871	KS	0000	30.1952	101.4340	-288.1	50	1052	25.2	356	28.5	685.8	3.6	2.5	0.5	0.69	5.48	7.92
1872	KS	0000	30.1952	101.4333	-288.1	52	960	25.2	368	28.6	686.3	2.8	2.7	0.4	0.95	6.53	6.86
1873	KS	0000	30.1952	101.4326	-290.6	38	870	25.2	358	28.5	685.8	2.0	3.0	0.2	1.51	18.13	12.00
1874	KS	0100	30.1952	101.4320	-292.4	49	824	24.1	358	28.6	686.3	2.7	2.1	0.0	0.78	41.42	53.15
1875	KS	0000	30.1952	101.4313	-293.4	36	856	24.1	380	28.5	685.3	2.4	2.4	0.3	1.00	9.28	9.32
1876	KS	0000	30.1953	101.4306	-295.4	33	841	24.1	386	28.6	688.3	2.9	1.3	0.2	0.43	5.87	13.71
1877	KS	0000	30.1953	101.4300	-295.2	59	802	24.1	381	28.5	687.3	2.1	2.4	0.3	1.16	9.57	8.23
1878	KS	0000	30.1953	101.4293	-295.2	58	776	24.1	376	28.8	685.8	1.4	1.6	0.4	1.11	3.71	3.35
1879	KS	0000	30.1953	101.4286	-301.8	41	799	24.1	390	28.5	686.3	1.7	1.5	0.2	0.88	8.53	9.68
1880	KS	0000	30.1953	101.4280	-299.8	37	793	24.1	420	28.5	686.8	2.9	2.1	0.3	0.71	6.15	8.73
1881	KS	0000	30.1953	101.4273	-301.3	50	652	24.1	455	28.6	686.8	1.5	0.8	0.3	0.53	2.42	4.57
1882	KS	0000	30.1954	101.4266	-303.1	46	747	24.1	477	28.6	685.3	2.7	1.1	0.2	0.42	6.80	16.28
1883	KS	0000	30.1954	101.4260	-304.6	38	774	23.7	481	28.8	686.3	3.1	1.6	0.3	0.50	4.48	8.87
1884	KS	0000	30.1954	101.4253	-304.6	45	740	23.7	470	28.5	685.8	2.5	2.5	0.3	1.00	8.22	8.23
1885	KS	0100	30.1954	101.4246	-306.2	47	824	23.7	421	28.8	685.8	2.0	2.2	0.1	1.13	21.75	19.20
1886	KS	0000	30.1954	101.4240	-308.4	46	805	23.7	391	28.7	686.3	2.9	1.6	0.3	0.53	4.48	8.47
1887	KS	0000	30.1954	101.4233	-309.7	42	867	23.7	381	28.8	685.8	2.4	2.0	0.2	0.84	10.30	12.27
1888	KS	0000	30.1955	101.4226	-309.8	51	845	23.7	372	28.8	686.3	2.5	0.8	0.2	0.32	3.47	10.73
1889	KS	0000	30.1955	101.4219	-312.3	41	870	23.7	368	28.8	686.8	2.4	1.6	0.4	0.68	3.89	5.69
1890	KS	0000	30.1955	101.4213	-312.3	39	909	23.7	369	28.6	685.8	2.8	1.0	0.3	0.37	3.17	8.57
1891	KS	0000	30.1955	101.4206	-314.1	42	905	23.7	374	28.8	685.8	4.9	1.6	0.1	0.33	12.27	36.92
1892	KS	0010	30.1955	101.4199	-315.9	40	808	28.1	388	28.6	686.3	4.3	0.2	0.5	0.05	0.48	9.45
1893	KS	0000	30.1956	101.4193	-314.9	37	701	28.1	419	28.5	686.3	2.1	1.2	0.2	0.56	5.27	9.35
1894	KS	0000	30.1956	101.4186	-317.7	43	684	28.1	425	28.6	686.3	2.5	1.3	0.2	0.50	6.49	12.99
1895	KS	0000	30.1956	101.4179	-319.7	53	778	28.1	422	28.6	686.3	1.5	2.2	0.3	1.44	8.06	5.59
1896	KS	0100	30.1956	101.4173	-319.7	45	640	28.1	429	28.6	684.3	2.4	1.6	0.0	0.65	31.06	47.55
1897	KS	0000	30.1956	101.4166	-322.8	40	782	28.1	449	28.5	686.3	4.8	0.7	0.3	0.16	2.90	18.65
1898	KS	0000	30.1956	101.4159	-320.6	48	667	28.1	473	28.5	686.3	1.5	1.3	0.3	0.87	4.66	5.39
1899	KS	0000	30.1957	101.4153	-322.1	45	745	28.1	488	28.5	685.3	4.3	1.8	0.2	0.41	11.60	28.34
1900	KS	0010	30.1957	101.4146	-324.4	50	721	28.1	500	28.5	686.3	4.2	0.4	0.4	0.11	1.09	10.29
1901	KS	0000	30.1957	101.4139	-324.9	45	855	26.7	482	28.5	686.3	1.7	1.7	0.1	1.01	11.91	11.75
1902	KS	0000	30.1957	101.4133	-324.9	48	696	26.7	444	28.4	686.3	3.4	1.0	0.2	0.31	4.83	15.67
1903	KS	0010	30.1957	101.4126	-325.7	42	676	26.7	425	28.5	686.8	2.7	0.5	0.3	0.19	1.81	9.31
1904	KS	0000	30.1957	101.4119	-327.7	56	670	26.7	399	28.5	688.3	2.0	1.6	0.1	0.79	11.71	14.77
1905	KS	0010	30.1958	101.4113	-328.7	52	786	26.7	359	28.5	688.3	2.1	0.5	0.3	0.25	1.64	6.64
1906	KS	0000	30.1958	101.4106	-330.6	43	690	26.7	343	28.5	686.8	3.5	1.7	0.3	0.49	5.96	12.25
1907	KS	0100	30.1958	101.4099	-330.6	47	780	26.7	336	28.5	687.3	1.5	2.1	0.1	1.39	42.05	30.17
1908	KS	0000	30.1958	101.4092	-331.6	56	812	26.7	336	28.5	688.3	2.4	1.6	0.4	0.65	4.12	6.30
1909	KS	0000	30.1958	101.4086	-332.6	35	810	26.7	352	28.5	687.3	3.8	1.6	0.2	0.41	8.96	21.78
1910	KS	0000	30.1959	101.4079	-333.4	47	749	26.7	371	28.5	687.3	1.0	1.6	0.2	1.59	6.92	4.36
1911	KS	0000	30.1959	101.4072	-333.9	45	747	26.7	392	28.3	686.3	2.5	1.4	0.4	0.56	3.94	7.05
1912	KS	0000	30.1959	101.4066	-335.4	47	675	26.7	364	28.3	686.3	2.1	1.6	0.2	0.78	7.25	9.35

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1913	KS	0000	30.1959	101.4059	-335.4	39	773	26.7	378	28.4	687.3	2.8	1.4	0.1	0.50	12.52	24.93
1914	KS	0000	30.1959	101.4052	-336.9	47	687	26.7	391	28.4	687.3	2.2	1.6	0.2	0.69	7.61	10.97
1915	KS	0000	30.1959	101.4046	-337.7	43	881	26.7	384	28.3	688.3	3.2	1.7	0.5	0.53	3.21	6.07
1916	KS	0100	30.1960	101.4039	-339.0	33	820	26.7	381	28.5	687.3	2.9	2.1	0.1	0.73	19.12	26.18
1917	KS	0000	30.1960	101.4032	-340.0	54	788	26.7	391	28.5	687.3	2.9	0.8	0.4	0.28	2.10	7.58
1918	KS	0010	30.1960	101.4026	-340.4	54	714	26.7	387	28.5	686.3	2.1	0.4	0.3	0.21	1.36	6.43
1919	KS	0010	30.1960	101.4019	-340.4	53	780	27.4	382	28.4	686.8	3.1	-0.1	0.6	0.00	0.00	5.11
1920	KS	0010	30.1960	101.4012	-341.9	43	704	27.4	363	28.3	688.3	3.2	0.7	0.3	0.21	2.61	12.61
1921	KS	0010	30.1960	101.4006	-343.2	46	644	27.4	348	28.5	686.3	3.4	-0.3	0.4	0.00	0.00	7.48
1922	KS	0000	30.1961	101.3999	-343.9	61	698	27.4	346	28.5	686.8	2.0	1.1	0.3	0.57	3.51	6.19
1923	KS	0100	30.1961	101.3992	-344.9	43	824	27.4	341	28.5	687.3	2.7	1.9	0.1	0.72	26.93	37.22
1924	KS	0000	30.1961	101.3986	-344.7	51	758	27.4	330	28.4	686.3	2.1	1.8	0.1	0.85	15.82	18.70
1925	KS	0000	30.1961	101.3979	-344.7	55	915	27.4	309	28.5	688.3	1.7	1.5	0.3	0.88	5.18	5.88
1926	KS	0000	30.1961	101.3972	-347.0	35	925	27.4	298	28.4	688.3	2.9	2.4	0.2	0.83	13.29	16.00
1927	KS	0000	30.1962	101.3965	-346.9	36	973	27.4	295	28.5	686.8	2.5	1.4	0.3	0.56	4.75	8.51
1928	KS	0000	30.1962	101.3959	-348.9	41	1089	29.2	295	28.5	686.3	3.9	1.9	0.4	0.49	4.29	8.73
1929	KS	0000	30.1962	101.3952	-350.4	49	1056	29.2	289	28.3	686.3	4.5	1.9	0.2	0.43	8.20	19.08
1930	KS	0000	30.1962	101.3945	-350.2	49	1201	29.2	286	28.4	686.3	3.1	1.7	0.5	0.55	3.27	5.92
1931	KS	0000	30.1962	101.3939	-350.2	40	1095	29.2	294	28.5	686.3	4.6	1.3	0.5	0.27	2.62	9.63
1932	KS	0000	30.1962	101.3932	-352.2	44	963	29.2	317	28.5	686.3	3.1	1.3	0.7	0.41	1.90	4.64
1933	KS	0000	30.1963	101.3925	-352.5	48	919	29.2	340	28.5	686.3	3.2	1.1	0.3	0.34	4.03	11.68
1934	KS	0000	30.1963	101.3919	-353.0	45	920	29.2	356	28.5	686.3	2.0	1.8	0.3	0.94	7.25	7.68
1935	KS	0000	30.1963	101.3912	-354.5	46	942	29.2	353	28.5	686.3	3.5	1.2	0.3	0.34	3.41	10.09
1936	KS	0010	30.1963	101.3905	-355.1	38	995	29.2	342	28.5	685.8	4.3	0.1	0.5	0.03	0.32	9.45
1937	KS	0000	30.1963	101.3899	-355.1	40	1060	28.8	336	28.5	686.8	3.1	2.9	0.3	0.94	11.31	12.07
1938	KS	0000	30.1963	101.3892	-356.4	38	1066	28.8	340	28.4	686.3	3.4	1.7	0.5	0.51	3.15	6.21
1939	KS	0000	30.1964	101.3885	-356.9	48	1018	28.8	352	28.5	685.8	2.5	1.3	0.4	0.50	2.80	5.61
1940	KS	0000	30.1964	101.3879	-357.7	57	1088	28.8	365	28.5	685.8	1.7	3.2	0.2	1.89	16.41	8.66
1941	KS	0000	30.1964	101.3872	-358.2	46	1087	28.8	363	28.5	685.8	1.8	2.8	0.4	1.55	7.45	4.82
1942	KS	0000	30.1964	101.3865	-358.5	46	1212	28.8	352	28.5	686.3	3.5	3.0	0.4	0.85	7.63	9.02
1943	KBU	0000	30.1964	101.3858	-359.2	43	983	28.8	340	28.4	685.3	3.9	1.1	0.4	0.28	2.86	10.11
1944	KBU	0000	30.1965	101.3852	-360.2	51	1267	28.8	322	28.4	686.3	2.5	3.8	0.5	1.53	8.02	5.25
1945	KBU	0000	30.1965	101.3845	-361.9	42	1196	28.8	304	28.5	685.3	3.4	2.1	0.4	0.62	5.08	8.23
1946	KBU	0000	30.1965	101.3838	-355.4	38	1269	30.7	302	28.4	685.8	3.6	2.4	0.5	0.65	4.55	6.99
1947	KBU	0000	30.1965	101.3831	-361.4	48	1199	30.7	312	28.5	686.3	4.1	2.4	0.5	0.58	5.05	8.65
1948	KBU	0000	30.1966	101.3823	-361.7	47	1058	30.7	342	28.5	686.3	3.1	1.7	0.4	0.55	4.28	7.74
1949	KBU	0100	30.1966	101.3816	-364.7	51	1053	30.7	372	28.5	684.8	3.2	1.8	0.1	0.55	17.40	31.54
1950	KBU	0000	30.1966	101.3809	-364.9	40	998	30.7	391	28.5	686.3	3.8	2.5	0.3	0.67	8.22	12.34
1951	KBU	0100	30.1966	101.3802	-364.8	52	904	30.7	405	28.4	685.3	3.6	2.3	0.1	0.63	28.10	44.56
1952	KBU	0000	30.1967	101.3795	-366.8	38	878	30.7	433	28.5	684.3	2.1	2.0	0.3	0.95	6.32	6.64
1953	KBU	0000	30.1967	101.3788	-367.6	59	767	30.7	434	28.3	684.8	1.1	1.0	0.3	0.93	3.28	3.54
1954	KS	0000	30.1967	101.3781	-368.0	40	694	30.7	411	28.3	684.8	1.8	1.3	0.2	0.73	8.70	11.88
1955	KS	0100	30.1967	101.3774	-368.0	48	753	31.3	416	28.3	684.8	2.5	2.4	0.1	0.97	26.59	27.42
1956	KS	0100	30.1968	101.3767	-367.5	55	712	31.3	457	28.2	685.3	3.8	2.1	-0.1	0.55	41.42	75.52
1957	KS	0000	30.1968	101.3760	-369.3	50	739	31.3	460	28.3	685.8	2.5	1.7	0.2	0.68	11.12	16.45
1958	KS	0000	30.1968	101.3753	-370.0	35	765	31.3	431	28.3	684.8	4.1	0.7	0.1	0.18	5.18	28.40
1959	KS	0000	30.1968	101.3746	-369.0	47	853	31.3	400	28.3	685.8	2.2	0.8	0.3	0.36	2.75	7.57
1960	KS	0000	30.1969	101.3738	-369.4	50	974	31.3	373	28.3	686.3	2.4	1.8	0.4	0.75	4.84	6.48
1961	KS	0000	30.1969	101.3731	-371.4	42	855	31.3	370	28.3	685.3	4.5	2.4	0.2	0.53	15.47	29.25
1962	KS	0000	30.1969	101.3724	-371.4	54	901	31.3	388	28.3	685.8	3.1	1.8	0.2	0.60	7.55	12.57
1963	KS	0100	30.1969	101.3717	-372.1	43	799	31.3	406	28.2	684.3	3.1	2.1	0.0	0.70	42.90	61.54
1964	KS	0000	30.1970	101.3710	-373.3	44	686	33.3	452	28.1	685.3	1.7	1.0	0.3	0.62	3.38	5.49
1965	KS	0010	30.1970	101.3703	-374.3	56	759	33.3	451	28.0	685.8	2.2	0.5	0.4	0.23	1.37	5.93
1966	KS	0000	30.1970	101.3696	-374.6	36	732	33.3	414	28.2	685.8	1.4	1.8	0.2	1.27	11.60	9.14
1967	KS	0000	30.1970	101.3689	-375.1	43	783	33.3	411	28.0	685.3	3.2	0.7	0.4	0.23	1.91	8.30
1968	KS	0000	30.1971	101.3682	-374.4	41	820	33.3	403	28.1	685.3	3.5	1.3	0.3	0.36	4.40	12.25
1969	KBU	0000	30.1971	101.3675	-375.8	37	895	33.3	383	27.9	685.8	3.2	2.0	0.3	0.62	5.76	9.28

SONORA MAPLINE 100

BCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1970	KBU	0010	30.1971	101.3668	-376.5	48	924	33.3	366	28.1	684.3	2.0	0.7	0.5	0.34	1.31	3.84
1971	KBU	0000	30.1971	101.3660	-377.5	41	882	33.3	347	28.0	686.3	4.6	1.3	0.4	0.29	3.44	11.91
1972	KBU	0000	30.1972	101.3653	-377.9	45	1029	33.3	343	28.0	686.3	1.0	2.3	0.3	2.34	7.25	3.10
1973	KBU	0010	30.1972	101.3646	-378.4	48	863	34.1	354	28.0	686.3	5.5	0.4	0.2	0.08	2.29	28.14
1974	KBU	0000	30.1972	101.3639	-378.7	42	909	34.1	364	27.9	686.3	2.5	2.7	0.3	1.06	8.42	7.96
1975	KBU	0100	30.1972	101.3632	-379.5	36	1057	34.1	376	28.0	684.8	4.6	1.8	0.1	0.40	22.66	56.56
1976	KBU	0000	30.1973	101.3625	-380.0	48	878	34.1	390	28.1	685.3	2.4	2.4	0.3	1.00	7.74	7.77
1977	KBU	0010	30.1973	101.3618	-379.5	48	721	34.1	393	28.0	686.3	2.2	0.4	0.3	0.20	1.32	6.65
1978	KBU	0100	30.1973	101.3611	-381.1	36	652	34.1	407	27.9	685.8	2.5	2.0	0.1	0.79	17.80	22.44
1979	KS	0010	30.1973	101.3604	-380.9	63	686	34.1	438	27.9	684.3	2.7	0.3	0.2	0.11	1.52	11.84
1980	KS	0000	30.1974	101.3597	-381.9	44	701	34.1	427	27.9	685.3	2.2	1.0	0.2	0.43	4.96	11.55
1981	KS	0010	30.1974	101.3590	-382.8	45	695	34.1	412	27.9	685.8	2.5	0.7	0.4	0.26	1.63	6.17
1982	KS	0000	30.1974	101.3583	-382.0	42	600	31.3	415	27.9	684.3	1.5	1.2	0.3	0.77	3.63	4.71
1983	KS	0010	30.1974	101.3575	-382.0	40	709	31.3	428	27.8	685.3	2.4	0.7	0.3	0.31	2.79	8.97
1984	KS	0000	30.1975	101.3568	-383.6	46	649	31.3	441	28.0	685.3	3.1	1.0	0.2	0.31	6.28	20.11
1985	KS	0010	30.1975	101.3561	-382.8	50	569	31.3	449	27.9	686.3	1.1	0.2	0.2	0.20	1.14	5.77
1986	KS	0010	30.1975	101.3554	-384.1	42	624	31.3	472	27.9	684.8	2.7	0.7	0.2	0.28	3.02	10.85
1987	KS	0000	30.1976	101.3547	-385.2	62	748	31.3	500	27.9	685.3	2.7	1.0	0.3	0.36	3.04	8.41
1988	KS	0010	30.1976	101.3540	-385.5	48	704	31.3	510	27.9	685.8	2.7	0.6	0.5	0.22	1.29	5.79
1989	KS	0000	30.1976	101.3533	-385.5	45	747	31.3	484	27.9	685.8	1.8	1.3	0.2	0.69	5.36	7.75
1990	KS	0000	30.1976	101.3526	-385.8	39	829	31.3	478	27.9	686.3	3.4	1.6	0.3	0.48	6.14	12.66
1991	KS	0100	30.1977	101.3519	-386.3	47	791	32.5	489	27.9	683.3	2.9	1.1	0.1	0.38	9.06	24.00
1992	KS	0010	30.1977	101.3512	-387.0	34	906	32.5	491	27.8	685.3	5.6	0.4	0.5	0.07	0.81	12.19
1993	KS	0010	30.1977	101.3505	-386.9	40	733	32.5	490	27.8	686.3	2.0	0.2	0.7	0.11	0.32	2.87
1994	KS	0000	30.1977	101.3498	-386.9	52	887	32.5	490	27.9	686.3	2.8	1.2	0.4	0.42	2.98	7.03
1995	KS	0000	30.1978	101.3490	-386.9	59	854	32.5	485	27.7	685.3	2.8	1.3	0.4	0.45	3.33	7.41
1996	KS	0010	30.1978	101.3483	-388.8	47	765	32.5	477	27.9	686.3	4.1	0.1	0.2	0.04	0.63	17.29
1997	KS	0010	30.1978	101.3476	-389.6	52	841	32.5	475	27.9	686.3	2.4	0.7	0.4	0.31	1.86	5.98
1998	KS	0000	30.1978	101.3469	-390.8	45	788	32.5	476	27.8	685.3	3.2	1.2	0.3	0.37	3.87	10.52
1999	KS	0100	30.1979	101.3462	-390.4	42	801	32.5	479	27.9	687.3	2.4	2.5	0.1	1.06	24.65	23.31
2000	KS	0010	30.1979	101.3455	-390.1	46	801	32.7	490	27.9	686.3	4.1	0.5	0.4	0.13	1.30	10.20
2001	KS	0010	30.1979	101.3448	-390.1	40	631	32.7	491	27.8	685.8	3.1	0.7	0.2	0.24	3.30	13.71
2002	KS	0010	30.1979	101.3441	-390.8	41	779	32.7	483	27.9	686.3	3.5	0.7	0.2	0.21	3.82	18.04
2003	KS	0000	30.1980	101.3434	-390.5	43	732	32.7	473	27.9	685.3	4.3	1.1	0.3	0.26	4.18	16.35
2004	KS	0010	30.1980	101.3427	-390.3	39	683	32.7	465	27.9	686.3	3.5	0.1	0.4	0.04	0.41	9.80
2005	KS	0010	30.1980	101.3420	-391.2	45	698	32.7	454	27.9	686.8	3.5	0.4	0.4	0.11	0.84	7.97
2006	KS	0010	30.1980	101.3412	-390.9	57	691	32.7	454	27.9	685.3	2.1	0.0	0.4	0.00	0.00	4.68
2007	KS	0010	30.1981	101.3405	-390.9	41	795	32.7	461	27.9	687.3	3.9	0.3	0.5	0.08	0.62	8.17
2008	KS	0010	30.1981	101.3398	-391.0	35	722	32.7	467	27.9	686.3	2.5	0.4	0.4	0.15	0.93	6.33
2009	KS	0000	30.1981	101.3391	-390.2	49	797	30.9	452	27.9	686.3	1.3	1.4	0.2	1.12	6.56	5.88
2010	KS	0000	30.1981	101.3384	-390.7	29	803	30.9	434	27.9	687.3	2.9	1.1	0.7	0.38	1.67	4.43
2011	KS	0000	30.1982	101.3377	-390.4	36	704	30.9	427	27.9	686.3	1.5	2.1	0.2	1.35	10.15	7.54
2012	KS	0000	30.1982	101.3370	-390.4	43	732	30.9	417	27.9	686.3	2.7	0.9	0.6	0.33	1.58	4.74
2013	KS	0000	30.1982	101.3363	-390.9	38	691	30.9	433	27.9	688.3	3.2	0.7	0.3	0.23	2.69	11.68
2014	KS	0000	30.1982	101.3356	-391.0	42	773	30.9	440	27.9	688.3	2.9	1.3	0.2	0.43	7.70	18.00
2015	KS	0000	30.1983	101.3349	-389.5	54	827	30.9	440	27.9	686.8	2.1	1.3	0.5	0.60	2.57	4.29
2016	KS	0100	30.1983	101.3342	-389.8	43	739	30.9	440	27.9	687.3	1.7	2.3	0.1	1.37	28.10	20.57
2017	KS	0000	30.1983	101.3335	-390.3	28	814	30.9	434	27.9	688.3	3.4	1.8	0.3	0.53	6.70	12.66
2018	KS	0000	30.1983	101.3327	-390.3	39	840	28.4	415	27.9	688.3	4.1	1.0	0.4	0.24	2.55	10.75
2019	KS	0000	30.1984	101.3320	-390.6	35	794	28.4	396	27.9	688.3	2.5	2.0	0.3	0.79	6.12	7.72
2020	KS	0000	30.1984	101.3313	-391.2	37	784	28.4	404	27.9	687.3	2.4	1.5	0.4	0.62	3.45	5.55
2021	KS	0000	30.1984	101.3306	-390.0	34	792	28.4	404	28.0	688.3	2.0	1.6	0.4	0.79	3.54	4.47
2022	KS	0000	30.1984	101.3299	-389.5	33	903	28.4	387	28.0	688.8	2.2	2.7	0.2	1.22	15.78	12.91
2023	KS	0000	30.1985	101.3292	-389.4	49	834	28.4	371	28.0	687.3	1.7	2.9	0.2	1.72	12.85	7.48
2024	KS	0000	30.1985	101.3285	-389.4	46	834	28.4	359	28.0	687.3	2.7	1.0	0.5	0.36	1.89	5.21
2025	KS	0000	30.1985	101.3278	-389.6	38	886	28.4	349	27.9	688.3	2.2	1.3	0.4	0.59	3.44	5.77
2026	KS	0000	30.1985	101.3271	-389.4	60	875	28.4	344	27.9	688.3	2.4	1.5	0.3	0.62	4.27	6.86

SONORA MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2027	KS	0000	30.1986	101.3264	-388.9	41	1011	26.2	337	27.9	688.3	4.1	2.1	0.3	0.53	7.51	14.21
2028	KS	0000	30.1986	101.3257	-388.7	49	1032	26.2	326	27.9	689.4	3.1	1.8	0.3	0.58	6.00	10.41
2029	KS	0000	30.1986	101.3250	-389.6	33	1120	26.2	323	27.9	686.3	3.2	2.4	0.4	0.74	6.11	8.30
2030	KS	0000	30.1987	101.3242	-389.6	50	1197	26.2	327	28.0	688.3	3.8	2.4	0.4	0.63	5.66	9.03
2031	KS	0000	30.1987	101.3235	-389.3	37	1129	26.2	326	27.9	688.3	2.7	1.9	0.5	0.72	4.19	5.79
2032	KBU	0000	30.1987	101.3228	-389.6	51	1089	26.2	323	28.1	687.3	3.5	1.3	0.4	0.38	2.97	7.79
2033	KBU	0000	30.1987	101.3221	-390.1	49	1132	26.2	324	27.9	688.3	3.2	3.1	0.3	0.97	11.28	11.68
2034	KBU	0000	30.1988	101.3214	-390.4	44	1122	26.2	327	28.1	687.3	3.4	2.2	0.5	0.66	4.44	6.72
2035	KBU	0000	30.1988	101.3207	-389.3	43	1066	26.2	338	28.0	687.3	3.2	3.0	0.3	0.92	9.36	10.18
2036	KBU	0000	30.1988	101.3200	-389.3	42	1105	25.7	347	27.9	687.3	3.4	2.9	0.2	0.86	12.29	14.31
2037	KBU	0000	30.1987	101.3194	-389.8	52	1082	25.7	347	27.9	688.3	1.8	2.5	0.4	1.38	5.73	4.15
2038	KBU	0000	30.1987	101.3187	-389.7	45	933	25.7	352	27.9	686.3	2.7	1.8	0.3	0.67	5.80	8.69
2039	KBU	0000	30.1987	101.3180	-389.4	40	1138	25.7	354	28.0	685.8	3.5	2.9	0.3	0.82	11.31	13.71
2040	KBU	0000	30.1986	101.3173	-389.7	44	970	25.7	358	28.0	688.3	1.7	2.3	0.2	1.37	10.70	7.84
2041	KBU	0000	30.1986	101.3167	-389.4	53	1070	25.7	366	27.9	686.3	1.3	2.1	0.4	1.65	5.08	3.09
2042	KBU	0000	30.1985	101.3160	-389.4	47	1108	25.7	372	27.9	686.3	4.2	1.7	0.5	0.41	3.34	8.23
2043	KBU	0000	30.1986	101.3153	-389.1	29	960	25.7	372	27.9	687.3	2.0	2.4	0.2	1.25	10.88	8.73
2044	KBU	0000	30.1985	101.3147	-390.1	46	1032	25.7	370	27.9	686.3	1.7	1.9	0.5	1.15	3.93	3.43
2045	KBU	0000	30.1985	101.3140	-389.1	58	1104	25.1	369	27.9	685.8	2.9	2.4	0.3	0.83	7.48	9.00
2046	KBU	0000	30.1985	101.3133	-388.6	52	910	25.1	364	27.9	686.8	3.8	1.0	0.3	0.25	3.25	12.77
2047	KBU	0000	30.1985	101.3126	-388.9	43	1005	25.1	349	27.9	687.3	3.5	1.2	0.5	0.34	2.58	7.62
2048	KBU	0000	30.1984	101.3120	-389.1	60	975	25.1	343	27.9	686.3	2.9	1.8	0.3	0.60	6.96	11.52
2049	KBU	0000	30.1984	101.3113	-388.9	45	1066	25.1	338	27.9	687.3	3.4	1.9	0.6	0.57	3.25	5.67
2050	KS	0000	30.1984	101.3106	-389.1	49	930	25.1	347	27.9	686.3	1.1	2.7	0.3	2.38	9.33	3.92
2051	KS	0000	30.1984	101.3100	-389.3	39	1017	25.1	368	27.9	685.8	3.1	2.7	0.2	0.87	13.74	15.88
2052	KS	0000	30.1983	101.3093	-388.3	52	971	25.1	380	27.9	686.8	2.4	1.7	0.5	0.72	3.55	4.96
2053	KS	0000	30.1983	101.3086	-388.6	46	985	25.1	386	27.9	685.3	1.8	2.7	0.3	1.51	8.13	5.40
2054	KS	0000	30.1983	101.3079	-388.9	49	1056	27.3	386	27.9	686.8	3.4	2.0	0.4	0.59	4.78	8.03
2055	KS	0000	30.1982	101.3073	-388.9	50	903	27.3	368	27.8	685.8	1.4	2.0	0.3	1.43	6.75	4.73
2056	KS	0000	30.1982	101.3066	-387.8	43	1005	27.3	363	27.9	686.3	3.4	1.0	0.5	0.29	1.78	6.21
2057	KS	0000	30.1982	101.3059	-386.8	38	1014	27.3	366	27.9	685.8	4.5	3.0	0.2	0.68	14.86	21.94
2058	KS	0000	30.1982	101.3053	-387.6	46	933	27.3	364	27.9	686.3	2.8	1.1	0.3	0.40	3.30	8.31
2059	KS	0000	30.1981	101.3046	-387.8	53	937	27.3	370	27.8	686.8	2.0	2.7	0.5	1.36	5.22	3.84
2060	KS	0000	30.1981	101.3039	-387.5	40	1062	27.3	384	27.9	686.8	4.9	1.6	0.4	0.33	3.89	11.71
2061	KS	0000	30.1981	101.3033	-387.0	45	1038	27.3	399	27.9	686.3	4.3	2.1	0.2	0.48	11.94	25.00
2062	KS	0000	30.1981	101.3026	-386.1	34	1047	27.3	414	27.9	686.3	3.2	2.3	0.5	0.71	4.78	6.71
2063	KS	0100	30.1980	101.3019	-386.1	52	958	29.5	415	27.9	684.8	2.4	2.1	0.1	0.87	18.46	21.19
2064	KS	0000	30.1980	101.3012	-386.3	50	937	29.5	417	27.7	686.3	3.6	1.0	0.5	0.28	1.92	6.73
2065	KS	0000	30.1980	101.3006	-386.5	46	815	29.5	415	27.8	687.3	1.8	1.5	0.4	0.81	3.82	4.69
2066	KS	0000	30.1980	101.2999	-385.8	50	859	29.5	407	27.8	686.8	2.8	1.5	0.3	0.53	5.80	10.97
2067	KS	0000	30.1979	101.2992	-385.5	37	777	29.5	407	27.7	686.3	4.2	1.0	0.3	0.25	4.06	16.45
2068	KS	0100	30.1979	101.2986	-385.1	47	730	29.5	413	27.9	685.8	2.8	2.1	0.1	0.74	18.46	24.93
2069	KS	0000	30.1979	101.2979	-388.1	53	808	29.5	420	27.9	686.8	2.9	1.8	0.4	0.63	5.18	8.23
2070	KS	0001	30.1978	101.2972	-385.1	55	790	29.5	429	27.8	686.8	0.6	1.3	0.6	2.38	2.37	1.00
2071	KS	0000	30.1978	101.2965	-385.3	55	809	29.5	440	27.9	687.3	0.8	1.5	0.4	1.76	3.92	2.22
2072	KS	0100	30.1978	101.2959	-384.0	40	697	32.3	456	27.8	686.3	2.0	1.3	0.1	0.68	11.87	17.45
2073	KS	0010	30.1978	101.2952	-383.3	41	698	32.3	463	27.7	686.3	2.5	0.0	0.6	0.00	0.00	4.57
2074	KS	0010	30.1977	101.2945	-382.5	44	753	32.3	477	27.8	686.3	3.6	0.0	0.3	0.00	0.00	12.30
2075	KS	0000	30.1977	101.2939	-382.5	34	870	32.3	486	27.9	687.3	1.8	1.4	0.5	0.77	3.00	3.88
2076	KS	0000	30.1977	101.2932	-382.2	38	846	32.3	486	27.9	687.3	4.6	0.9	0.2	0.19	4.14	21.55
2077	KS	0000	30.1977	101.2925	-382.5	53	877	32.3	479	27.9	686.8	1.8	2.1	0.3	1.14	6.35	5.57
2078	KS	0000	30.1976	101.2918	-382.8	42	779	32.3	466	27.9	686.3	2.0	0.9	0.5	0.45	1.78	3.92
2079	KS	0000	30.1976	101.2912	-381.3	50	750	32.3	466	27.8	686.8	1.7	1.9	0.2	1.15	12.57	10.97
2080	KS	0010	30.1976	101.2905	-382.0	50	839	32.3	464	27.9	688.3	3.4	0.7	0.4	0.20	1.72	8.66
2081	KS	0000	30.1976	101.2898	-381.2	36	753	29.2	459	27.9	687.3	1.7	0.8	0.4	0.48	2.10	4.33
2082	KS	0000	30.1975	101.2892	-380.5	50	800	29.2	451	27.9	687.3	3.1	1.6	0.2	0.50	6.34	12.57
2083	KS	0000	30.1975	101.2885	-380.8	51	842	29.2	451	27.9	688.3	3.1	1.8	0.2	0.58	7.57	13.12

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2084	KS	0000	30.1975	101.2878	-379.8	42	741	29.2	446	27.9	688.3	3.4	1.9	0.3	0.57	5.89	10.29
2085	KS	0000	30.1974	101.2871	-379.5	43	770	29.2	441	27.9	687.3	2.5	2.0	0.3	0.79	7.25	9.14
2086	KS	0000	30.1974	101.2865	-378.7	46	840	29.2	446	27.9	687.3	2.8	2.0	0.2	0.71	13.05	18.28
2087	KS	0000	30.1974	101.2858	-378.0	44	870	29.2	450	27.9	689.9	4.6	1.6	0.3	0.34	5.44	16.17
2088	KS	0000	30.1974	101.2851	-378.0	43	764	29.2	451	27.9	688.3	4.3	1.1	0.3	0.26	3.20	12.51
2089	KS	0000	30.1973	101.2845	-378.4	49	773	29.2	422	28.1	689.9	2.8	2.1	0.2	0.77	10.01	13.06
2090	KS	0000	30.1973	101.2838	-377.9	44	858	29.5	411	28.2	688.3	4.1	1.8	0.2	0.44	7.57	17.29
2091	KS	0000	30.1973	101.2831	-376.9	54	756	29.5	409	27.9	688.8	2.2	1.0	0.3	0.43	3.77	8.78
2092	KS	0000	30.1973	101.2824	-376.2	40	763	29.5	414	28.2	686.8	2.0	1.0	0.3	0.49	3.49	7.11
2093	QU	0000	30.1972	101.2818	-376.2	45	776	29.5	445	28.2	688.3	2.2	1.0	0.3	0.43	3.14	7.32
2094	QU	0000	30.1972	101.2811	-376.2	59	871	29.5	477	28.3	687.3	1.5	1.8	0.2	1.15	9.16	7.94
2095	QU	0000	30.1972	101.2804	-375.7	53	948	29.5	491	28.2	686.8	4.2	2.4	0.4	0.56	6.27	11.12
2096	QU	0000	30.1972	101.2798	-373.7	45	1054	29.5	499	28.2	687.3	3.8	2.0	0.3	0.53	5.93	11.22
2097	KS	0000	30.1971	101.2791	-374.9	39	997	29.5	499	28.3	687.8	4.1	1.0	0.4	0.26	2.48	9.70
2098	KS	0000	30.1971	101.2784	-374.0	55	915	29.5	488	28.3	687.3	3.8	2.4	0.4	0.63	5.66	9.03
2099	KS	0000	30.1971	101.2778	-373.7	40	821	28.2	432	28.2	688.3	2.8	0.9	0.3	0.32	3.35	10.55
2100	KS	0000	30.1970	101.2771	-373.7	51	701	28.2	397	28.1	688.8	1.4	1.3	0.1	0.95	9.32	9.79
2101	KS	0000	30.1970	101.2764	-373.4	50	771	28.2	422	28.3	688.3	1.0	1.9	0.3	1.96	6.74	3.43
2102	KS	0000	30.1970	101.2757	-372.4	47	807	28.2	468	28.3	688.3	2.5	1.7	0.3	0.68	6.42	9.50
2103	KS	0100	30.1970	101.2751	-371.2	38	703	28.2	484	28.2	688.8	2.8	1.7	0.1	0.61	33.35	54.85
2104	KS	0000	30.1969	101.2744	-369.1	47	806	28.2	470	28.2	688.8	2.0	1.5	0.2	0.76	6.91	9.14
2105	KS	0000	30.1969	101.2737	-371.1	53	870	28.2	466	28.3	687.8	2.0	1.3	0.4	0.68	2.97	4.36
2106	KS	0000	30.1969	101.2731	-371.1	42	805	28.2	473	28.2	688.3	1.4	2.3	0.4	1.64	5.11	3.12
2107	KS	0000	30.1969	101.2724	-371.2	49	883	28.2	468	28.2	688.3	2.2	1.5	0.4	0.66	4.03	6.10
2108	KS	0000	30.1968	101.2717	-369.2	42	811	26.5	461	28.3	689.9	2.0	1.7	0.3	0.87	5.96	6.86
2109	KS	0000	30.1968	101.2710	-368.7	48	871	26.5	470	28.3	688.3	1.4	1.8	0.4	1.32	4.77	3.61
2110	KS	0000	30.1968	101.2704	-367.9	50	836	26.5	488	28.3	686.8	2.8	1.9	0.3	0.69	6.08	8.85
2111	KS	0000	30.1968	101.2697	-369.4	41	799	26.5	483	28.5	688.3	1.1	1.6	0.4	1.45	4.31	2.97
2112	KS	0000	30.1967	101.2690	-369.4	44	753	26.5	443	28.5	688.3	1.4	1.6	0.3	1.11	5.25	4.73
2113	KS	0010	30.1967	101.2684	-368.4	39	726	26.5	389	28.4	688.3	2.1	0.3	0.4	0.14	0.78	5.56
2114	KS	0000	30.1967	101.2677	-367.9	45	741	26.5	415	28.5	688.3	2.1	2.4	0.2	1.13	12.89	11.43
2115	KS	0000	30.1966	101.2670	-367.9	55	808	26.5	449	28.5	686.3	1.7	1.5	0.2	0.88	6.59	7.48
2116	KS	0000	30.1966	101.2663	-367.4	52	718	26.5	440	28.4	688.3	2.0	1.0	0.2	0.53	4.83	9.14
2117	KS	0000	30.1966	101.2657	-376.6	51	805	27.9	466	28.5	687.3	2.1	1.2	0.3	0.56	3.87	6.86
2118	KS	0000	30.1966	101.2650	-376.6	49	825	27.9	531	28.4	687.3	2.8	1.1	0.4	0.40	2.94	7.41
2119	KS	0001	30.1965	101.2643	-365.9	38	839	27.9	548	28.5	686.8	0.6	2.1	0.3	3.70	7.52	2.03
2120	KS	0000	30.1965	101.2637	-365.9	35	868	27.9	492	28.5	686.8	2.7	2.4	0.3	0.92	7.04	7.66
2121	KS	0010	30.1965	101.2630	-365.4	35	703	27.9	435	28.5	687.3	2.5	0.4	0.4	0.18	1.06	6.02
2122	KS	0000	30.1965	101.2623	-365.4	50	744	27.9	379	28.4	686.3	0.8	2.1	0.2	2.56	10.01	3.92
2123	KS	0000	30.1964	101.2616	-365.4	50	841	27.9	352	28.5	688.3	2.9	1.1	0.4	0.38	2.86	7.58
2124	KS	0000	30.1964	101.2610	-364.9	44	842	27.9	338	28.5	686.3	2.7	1.3	0.4	0.50	3.18	6.36
2125	KS	0000	30.1964	101.2603	-364.6	42	888	27.9	333	28.4	687.3	3.5	1.1	0.2	0.32	4.53	14.28
2126	KS	0000	30.1964	101.2596	-363.8	39	885	27.4	338	28.5	688.3	3.5	1.4	0.2	0.40	8.10	20.16
2127	KS	0000	30.1963	101.2590	-363.3	45	818	27.4	369	28.3	688.3	1.5	2.7	0.2	1.78	16.77	9.43
2128	KS	0000	30.1963	101.2583	-363.9	53	629	27.4	404	28.5	688.8	2.2	0.8	0.2	0.36	3.32	9.14
2129	KS	0000	30.1963	101.2576	-363.9	47	737	27.4	451	28.4	688.8	2.0	1.0	0.3	0.53	3.76	7.11
2130	KS	0000	30.1962	101.2569	-363.1	38	738	27.4	445	28.3	689.4	1.8	1.8	0.3	1.02	6.48	6.37
2131	KS	0000	30.1962	101.2563	-361.8	37	807	27.4	360	28.3	689.4	2.5	1.3	0.2	0.53	5.93	11.22
2132	KS	0000	30.1962	101.2556	-361.8	36	820	27.4	313	28.5	688.3	2.1	1.1	0.6	0.53	2.01	3.81
2133	KS	0000	30.1962	101.2549	-361.8	31	892	27.4	293	28.4	688.3	2.1	1.4	0.4	0.67	3.53	5.28
2134	KS	0100	30.1961	101.2543	-362.3	47	858	27.4	286	28.3	690.4	4.3	2.0	0.1	0.46	21.75	47.23
2135	KS	0000	30.1961	101.2536	-362.3	41	833	26.7	286	28.4	688.8	3.4	0.7	0.3	0.20	2.04	10.29
2136	KS	0000	30.1961	101.2529	-361.0	33	878	26.7	290	28.3	688.3	2.5	0.9	0.4	0.35	2.29	6.50
2137	KS	0010	30.1961	101.2523	-356.6	49	742	26.7	293	28.5	688.8	2.7	0.4	0.3	0.14	1.17	8.41
2138	KS	0000	30.1960	101.2516	-361.3	53	723	26.7	314	28.5	689.4	0.7	1.1	0.5	1.59	2.09	1.32
2139	KS	0000	30.1960	101.2509	-359.6	50	720	26.7	338	28.5	689.4	1.8	1.3	0.3	0.69	3.98	5.75
2140	KS	0000	30.1960	101.2502	-359.8	43	722	26.7	321	28.5	689.9	2.2	1.6	0.1	0.69	13.84	19.94

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2141	KS	0000	30.1960	101.2496	-359.8	41	670	26.7	348	28.4	689.4	2.1	1.7	0.1	0.81	11.91	14.69
2142	KS	0010	30.1959	101.2489	-359.3	46	734	26.7	419	28.4	688.3	2.8	0.7	0.3	0.24	2.18	9.14
2143	KS	0000	30.1959	101.2482	-359.1	49	872	26.7	468	28.5	689.9	3.8	1.0	0.4	0.27	2.42	8.82
2144	KS	0000	30.1959	101.2476	-358.1	52	899	26.7	527	28.4	689.9	3.6	1.8	0.4	0.51	4.32	8.49
2145	KS	0010	30.1958	101.2469	-357.8	53	955	26.7	564	28.4	688.3	4.2	0.2	0.5	0.05	0.46	8.75
2146	QAL	0000	30.1958	101.2462	-356.5	49	1077	26.7	569	28.4	690.4	4.2	1.1	0.9	0.26	1.21	4.57
2147	QAL	0010	30.1958	101.2455	-356.5	52	1079	26.7	564	28.4	690.4	4.8	0.7	0.6	0.13	1.32	8.48
2148	QAL	0000	30.1958	101.2449	-355.4	51	1178	26.7	556	28.4	689.9	4.1	2.4	0.6	0.60	3.99	6.63
2149	QAL	0000	30.1958	101.2442	-356.2	46	1105	26.7	552	28.5	689.9	3.4	1.6	0.7	0.48	2.28	4.70
2150	QAL	0010	30.1958	101.2435	-355.2	62	902	26.7	548	28.4	689.4	3.2	0.3	0.5	0.09	0.56	6.07
2151	QAL	0000	30.1958	101.2428	-355.5	42	951	26.7	552	28.3	690.4	3.6	1.7	0.4	0.47	3.79	8.10
2152	QAL	0000	30.1958	101.2421	-355.5	54	829	26.7	556	28.5	690.9	4.2	1.5	0.2	0.35	6.59	18.70
2153	QAL	0000	30.1958	101.2414	-355.5	47	774	27.9	556	28.5	689.4	2.0	2.1	0.3	1.10	7.25	6.62
2154	QAL	0000	30.1958	101.2407	-355.3	53	816	27.9	560	28.3	690.4	1.5	1.3	0.3	0.82	3.85	4.71
2155	KS	0100	30.1959	101.2400	-355.1	33	727	27.9	496	28.5	690.4	2.9	1.6	0.1	0.55	31.90	57.59
2156	KS	0000	30.1959	101.2393	-354.6	53	708	27.9	446	28.5	690.4	2.0	0.8	0.3	0.42	3.07	7.39
2157	KS	0001	30.1959	101.2386	-353.3	46	744	27.9	409	28.5	689.4	0.3	1.2	0.3	4.23	4.00	0.95
2158	KS	0000	30.1959	101.2380	-353.7	46	824	27.9	392	28.6	690.9	2.2	2.3	0.2	1.02	10.22	9.97
2159	KS	0000	30.1959	101.2373	-353.7	36	787	27.9	370	28.5	688.8	2.8	1.7	0.3	0.61	5.75	9.46
2160	KS	0000	30.1959	101.2366	-354.2	36	806	27.9	366	28.5	690.4	1.3	1.0	0.3	0.76	3.77	4.94
2161	KS	0000	30.1959	101.2359	-360.8	49	841	27.9	317	28.5	687.3	3.1	1.6	0.3	0.53	5.91	11.18
2162	KS	0000	30.1959	101.2352	-353.5	46	921	27.3	274	28.5	690.4	2.9	1.4	0.3	0.48	5.30	11.08
2163	KS	0000	30.1959	101.2345	-352.8	48	907	27.3	269	28.5	689.9	3.2	1.1	0.3	0.34	3.89	11.27
2164	KS	0000	30.1959	101.2338	-353.1	41	914	27.3	290	28.4	690.4	4.1	2.3	0.1	0.57	17.29	30.59
2165	KS	0000	30.1959	101.2331	-353.6	57	829	27.3	339	28.5	688.8	1.5	1.4	0.4	0.91	3.44	3.77
2166	KS	0000	30.1959	101.2324	-353.8	55	995	27.3	373	28.5	690.9	4.1	2.0	0.2	0.49	10.88	22.09
2167	KS	0000	30.1960	101.2318	-351.1	48	1002	27.3	372	28.6	690.4	2.8	1.5	0.5	0.53	3.02	5.71
2168	KS	0000	30.1960	101.2311	-352.9	55	847	27.3	329	28.5	690.4	1.7	1.7	0.3	1.01	5.96	5.88
2169	KS	0000	30.1960	101.2304	-352.4	53	890	27.3	296	28.5	690.4	1.5	1.7	0.3	1.11	6.18	5.59
2170	KS	0000	30.1960	101.2297	-352.7	44	951	27.3	288	28.5	688.3	2.8	2.5	0.2	0.90	10.72	11.92
2171	KS	0000	30.1960	101.2290	-353.9	44	888	29.6	290	28.6	690.4	1.5	2.2	0.4	1.44	6.04	4.19
2172	KS	0000	30.1960	101.2283	-352.9	54	857	29.6	303	28.5	688.8	0.8	1.0	0.3	1.23	3.08	2.49
2173	KS	0000	30.1960	101.2276	-352.1	43	755	29.6	349	28.6	689.9	1.8	2.1	0.2	1.18	8.76	7.43
2174	KS	0000	30.1960	101.2269	-352.6	52	770	29.6	400	28.6	690.4	2.0	1.1	0.3	0.57	3.89	6.86
2175	KS	0100	30.1960	101.2262	-352.1	53	846	29.6	399	28.5	690.9	1.7	2.1	0.1	1.23	22.56	18.28
2176	KS	0000	30.1960	101.2256	-352.4	50	781	29.6	341	28.6	690.4	3.1	1.8	0.2	0.60	7.55	12.57
2177	KS	0000	30.1960	101.2249	-352.6	52	826	29.6	317	28.6	689.9	4.8	1.3	0.3	0.26	4.25	16.08
2178	KS	0000	30.1960	101.2242	-353.6	48	868	29.6	351	28.6	690.4	3.8	1.7	0.2	0.45	7.25	16.10
2179	KS	0000	30.1960	101.2235	-352.9	53	840	29.6	393	28.8	690.4	1.8	1.8	0.4	0.98	4.97	5.09
2180	KS	0010	30.1961	101.2228	-351.7	48	844	28.4	365	28.5	690.4	3.1	0.7	0.4	0.22	1.81	8.38
2181	KS	0000	30.1961	101.2221	-351.9	42	947	28.4	382	28.5	690.4	2.2	0.7	0.6	0.33	1.17	3.54
2182	KS	0000	30.1961	101.2214	-352.2	39	857	28.4	434	28.5	689.4	3.2	2.3	0.3	0.71	7.75	10.88
2183	KS	0000	30.1961	101.2207	-351.5	55	1003	28.4	450	28.6	689.4	2.4	2.2	0.2	0.93	12.08	12.95
2184	KS	0000	30.1961	101.2200	-351.5	49	983	28.4	450	28.6	689.4	2.7	2.0	0.4	0.75	5.29	7.04
2185	KS	0010	30.1961	101.2193	-352.3	48	1001	28.4	457	28.5	690.4	5.2	0.7	0.6	0.13	1.19	9.23
2186	KS	0000	30.1961	101.2187	-348.8	45	998	28.4	463	28.5	690.4	3.6	0.9	0.4	0.24	2.42	9.91
2187	KS	0000	30.1961	101.2180	-352.5	36	1017	28.4	467	28.5	689.4	2.8	2.4	0.4	0.85	6.11	7.22
2188	KS	0100	30.1961	101.2173	-352.8	42	911	28.4	440	28.5	689.4	3.4	3.0	0.0	0.90	60.65	67.13
2189	KS	0000	30.1961	101.2166	-351.6	39	740	29.0	372	28.6	692.4	2.8	2.1	0.2	0.77	13.14	17.14
2190	QU	0100	30.1961	101.2159	-352.6	46	741	29.0	327	28.5	689.4	2.0	1.6	0.1	0.83	22.79	27.42
2191	QU	0000	30.1961	101.2152	-352.2	32	785	29.0	338	28.5	689.9	0.8	1.7	0.4	2.03	4.63	2.29
2192	QU	0000	30.1962	101.2145	-352.5	37	788	29.0	366	28.5	690.4	3.4	2.0	0.2	0.59	10.88	18.28
2193	QU	0000	30.1962	101.2138	-352.5	37	918	29.0	425	28.5	689.4	1.3	2.1	0.5	1.70	4.29	2.52
2194	QU	0000	30.1962	101.2131	-352.3	26	1019	29.0	449	28.5	690.9	4.5	1.7	0.6	0.38	2.88	7.57
2195	QU	0000	30.1962	101.2125	-352.3	58	1155	29.0	441	28.6	690.4	4.5	1.2	0.5	0.26	2.52	9.54
2196	QU	0000	30.1962	101.2118	-353.0	55	1128	29.0	439	28.5	690.4	3.5	1.6	0.6	0.47	2.70	5.81
2197	QU	0000	30.1962	101.2111	-353.3	43	949	29.0	437	28.5	690.4	2.7	1.3	0.6	0.50	2.14	4.27

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SONORA MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2198	KS	0010	30.1962	101.2104	-353.6	37	948	27.3	434	28.5	690.4	3.1	0.7	0.6	0.22	1.21	5.59
2199	KS	0000	30.1962	101.2097	-353.6	43	979	27.3	433	28.5	690.4	3.4	3.6	0.2	1.06	18.32	17.32
2200	KS	0010	30.1962	101.2090	-353.1	40	856	27.3	420	28.6	690.4	3.8	0.7	0.3	0.18	2.04	11.57
2201	KS	0000	30.1962	101.2083	-353.6	49	915	27.3	410	28.7	688.8	3.2	1.5	0.4	0.46	3.82	8.30
2202	KS	0000	30.1962	101.2076	-352.6	51	810	27.3	403	28.6	692.4	3.2	1.5	0.5	0.46	3.15	6.86
2203	KS	0000	30.1962	101.2069	-356.2	33	829	27.3	379	28.5	688.8	3.8	2.1	0.2	0.57	10.51	18.51
2204	KS	0000	30.1963	101.2063	-353.2	50	748	27.3	375	28.5	690.4	2.1	1.5	0.2	0.71	7.63	10.83
2205	KS	0000	30.1963	101.2056	-353.2	44	889	27.3	398	28.5	690.4	2.2	2.1	0.2	0.93	9.67	10.45
2206	KS	0000	30.1963	101.2049	-353.6	43	880	27.3	370	28.5	688.3	3.1	1.8	0.3	0.58	6.70	11.61
2207	KS	0000	30.1963	101.2042	-353.6	41	823	27.2	317	28.5	688.8	2.2	1.2	0.3	0.53	3.41	6.45
2208	KS	0000	30.1963	101.2035	-354.3	49	859	27.2	300	28.5	690.4	2.9	1.0	0.3	0.33	3.04	9.29
2209	KS	0000	30.1963	101.2028	-354.6	54	955	27.2	298	28.5	689.4	2.5	1.2	0.5	0.47	2.52	5.37
2210	KS	0000	30.1963	101.2021	-354.6	41	899	27.2	300	28.5	689.4	3.5	1.8	0.2	0.51	8.70	17.14
2211	KS	0000	30.1963	101.2014	-354.6	47	932	27.2	306	28.5	689.4	1.8	1.6	0.3	0.89	5.91	6.60
2212	KS	0000	30.1963	101.2007	-355.7	52	810	27.2	319	28.5	688.8	2.4	1.8	0.2	0.78	8.63	11.10
2213	KS	0000	30.1963	101.2000	-354.4	37	867	27.2	323	28.5	688.8	3.2	1.1	0.4	0.34	2.65	7.69
2214	KS	0000	30.1963	101.1994	-354.9	45	840	27.2	325	28.5	689.4	2.8	1.1	0.3	0.40	3.40	8.57
2215	KS	0000	30.1963	101.1987	-355.0	47	847	27.2	339	28.5	687.3	2.7	1.3	0.2	0.50	6.22	12.41
2216	KS	0000	30.1963	101.1980	-356.2	38	941	28.1	356	28.5	689.4	1.8	3.0	0.3	1.63	9.67	5.94
2217	KS	0100	30.1964	101.1973	-356.2	50	825	28.1	383	28.4	688.3	2.8	1.6	0.1	0.56	15.23	27.42
2218	KS	0000	30.1964	101.1966	-355.3	42	908	28.1	390	28.5	691.4	3.5	1.2	0.2	0.34	6.82	20.16
2219	KS	0000	30.1964	101.1959	-355.0	47	919	28.1	377	28.4	688.8	3.2	1.6	0.2	0.51	7.98	15.77
2220	KS	0000	30.1964	101.1952	-356.3	52	951	28.1	348	28.5	690.4	1.8	1.3	0.3	0.73	5.22	7.13
2221	KS	0000	30.1964	101.1945	-355.3	39	1041	28.1	318	28.4	688.3	2.2	2.7	0.2	1.22	12.78	10.45
2222	KS	0000	30.1964	101.1938	-354.1	54	1015	28.1	297	28.3	688.3	3.6	2.0	0.3	0.55	6.75	12.30
2223	KS	0000	30.1964	101.1932	-354.1	42	1116	28.1	279	28.3	689.4	3.1	2.1	0.4	0.70	5.13	7.36
2224	KS	0000	30.1964	101.1925	-355.5	42	999	28.1	273	28.3	690.4	2.0	2.5	0.5	1.28	5.48	4.27
2225	KS	0010	30.1964	101.1918	-355.0	43	960	29.1	268	28.3	688.8	3.8	0.1	0.5	0.04	0.29	7.41
2226	KS	0000	30.1964	101.1911	-354.7	33	923	29.1	265	28.3	690.4	2.0	1.1	0.3	0.57	3.20	5.65
2227	KS	0010	30.1964	101.1904	-355.0	51	894	29.1	256	28.3	690.4	2.9	0.5	0.4	0.18	1.18	6.70
2228	KS	0100	30.1964	101.1897	-355.0	50	1139	29.1	254	28.3	690.4	3.2	5.1	0.0	1.59	102.06	64.34
2229	KS	0000	30.1965	101.1890	-355.5	42	1017	29.1	237	28.3	690.9	4.5	0.7	0.5	0.15	1.45	9.75
2230	KS	0000	30.1965	101.1883	-354.8	36	981	29.1	221	28.4	690.4	4.1	1.3	0.3	0.33	3.96	12.05
2231	KS	0000	30.1965	101.1876	-355.8	37	1146	29.1	212	28.3	688.8	3.9	1.7	0.5	0.43	3.48	8.00
2232	KS	0000	30.1965	101.1870	-355.1	46	1215	29.1	221	28.3	689.9	4.3	1.2	0.6	0.27	1.93	7.09
2233	KS	0000	30.1965	101.1863	-355.6	41	1146	29.1	232	28.3	690.4	3.6	2.9	0.5	0.79	5.44	6.86
2234	KS	0000	30.1965	101.1856	-355.6	34	936	30.7	247	28.5	690.4	2.2	3.3	0.1	1.49	29.66	19.94
2235	KS	0000	30.1965	101.1849	-355.6	55	834	30.7	262	28.4	689.4	3.6	0.7	0.4	0.18	1.48	8.10
2236	KS	0000	30.1965	101.1842	-354.7	32	809	30.7	281	28.5	689.9	2.9	1.9	0.3	0.65	6.29	9.60
2237	KS	0010	30.1965	101.1835	-356.2	46	724	30.7	308	28.5	690.4	3.1	0.6	0.5	0.19	1.26	6.56
2238	KS	0000	30.1965	101.1828	-355.7	54	797	30.7	342	28.4	688.3	0.7	1.9	0.2	2.75	8.98	3.26
2239	KS	0000	30.1965	101.1821	-355.6	34	906	30.7	361	28.5	688.8	1.3	2.7	0.3	2.17	9.58	4.41
2240	KS	0000	30.1965	101.1814	-355.6	34	713	30.7	381	28.5	689.9	1.3	1.4	0.2	1.12	6.56	5.88
2241	KS	0000	30.1965	101.1808	-355.1	44	869	30.7	396	28.5	688.3	3.6	1.0	0.2	0.26	5.54	20.97
2242	KS	0000	30.1966	101.1801	-356.6	35	827	30.7	396	28.6	687.3	2.9	1.7	0.1	0.58	12.83	22.15
2243	KS	0010	30.1966	101.1794	-358.1	41	727	32.8	407	28.8	689.4	2.4	0.6	0.4	0.25	1.42	5.69
2244	KS	0000	30.1966	101.1787	-355.6	51	703	32.8	422	28.6	688.8	2.5	1.0	0.2	0.38	4.71	12.34
2245	KS	0000	30.1966	101.1780	-355.2	57	812	32.8	428	28.8	688.3	1.4	1.7	0.3	1.22	6.42	5.28
2246	KS	0000	30.1966	101.1773	-355.2	46	851	32.8	424	28.8	688.8	2.5	0.9	0.4	0.35	2.02	5.74
2247	KS	0100	30.1966	101.1766	-357.7	45	761	32.8	411	28.7	689.9	2.8	2.1	0.1	0.74	16.92	22.85
2248	KS	0100	30.1966	101.1759	-358.0	52	724	32.8	390	28.7	689.9	0.7	1.8	0.1	2.54	15.82	6.23
2249	KS	0000	30.1966	101.1752	-357.0	63	631	32.8	343	28.8	688.3	1.3	1.3	0.2	1.06	8.16	7.71
2250	KS	0000	30.1966	101.1745	-356.7	36	647	32.8	346	28.7	688.3	2.0	0.8	0.1	0.42	6.14	14.77
2251	KS	0000	30.1966	101.1739	-356.8	44	683	32.8	389	28.6	689.4	1.3	1.2	0.4	0.94	2.90	3.09
2252	KS	0000	30.1966	101.1732	-356.8	39	678	33.8	428	28.5	689.4	3.9	1.0	0.3	0.25	3.77	15.36
2253	KS	0010	30.1966	101.1725	-356.5	45	683	33.8	446	28.5	689.4	2.0	0.1	0.5	0.04	0.16	4.27
2254	KS	0000	30.1967	101.1718	-357.1	48	818	33.8	462	28.8	688.8	2.9	1.4	0.6	0.48	2.46	5.14

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2255	KS	0010	30.1967	101.1711	-356.3	36	983	33.8	470	28.8	690.4	4.2	0.7	0.5	0.18	1.39	7.91
2256	KS	0000	30.1967	101.1704	-356.1	47	889	33.8	470	28.8	689.4	4.5	0.8	0.4	0.18	2.16	11.86
2257	KS	0000	30.1967	101.1697	-356.2	44	819	33.8	471	28.8	688.8	4.5	1.8	0.2	0.40	8.29	20.89
2258	KS	0000	30.1967	101.1690	-356.2	46	864	33.8	465	28.8	687.3	4.1	1.1	0.4	0.27	2.79	10.20
2259	KS	0000	30.1967	101.1683	-356.2	41	841	33.8	461	28.8	689.9	2.5	1.3	0.4	0.53	3.26	6.17
2260	KS	0010	30.1967	101.1677	-355.8	43	835	33.8	452	28.8	688.3	2.8	0.5	0.4	0.19	1.45	7.84
2261	KS	0100	30.1967	101.1670	-355.5	60	662	32.3	431	28.8	688.8	3.2	1.8	0.1	0.55	29.00	52.56
2262	KS	0010	30.1967	101.1663	-356.0	43	705	32.3	402	28.7	688.8	1.3	0.6	0.5	0.47	1.26	2.68
2263	KS	0010	30.1967	101.1656	-356.3	52	665	32.3	413	28.7	688.3	1.8	0.3	0.2	0.16	1.21	7.43
2264	KS	0100	30.1967	101.1649	-355.3	51	806	32.3	465	28.8	687.8	3.6	2.0	0.1	0.55	39.15	71.30
2265	KS	0100	30.1967	101.1642	-356.3	39	802	32.3	500	28.8	689.4	2.0	3.6	0.1	1.81	34.80	19.20
2266	KS	0000	30.1968	101.1635	-356.4	40	1053	32.3	548	28.5	688.8	3.6	1.8	0.3	0.49	6.00	12.30
2267	KS	0000	30.1968	101.1628	-355.9	45	891	32.3	552	28.6	688.3	3.8	1.6	0.2	0.41	7.61	18.51
2268	KS	0000	30.1968	101.1621	-356.1	45	897	32.3	544	28.8	689.9	1.8	1.6	0.4	0.89	4.56	5.09
2269	KS	0010	30.1968	101.1615	-356.4	41	925	32.3	539	28.6	689.4	5.2	0.5	0.5	0.10	1.04	10.36
2270	KS	0000	30.1968	101.1608	-355.9	51	897	32.2	514	28.7	689.9	3.2	2.0	0.2	0.62	10.30	16.60
2271	KS	0000	30.1968	101.1601	-356.2	43	797	32.2	475	28.5	688.8	2.2	2.0	0.2	0.89	10.30	11.55
2272	KS	0000	30.1968	101.1594	-355.6	41	669	32.2	416	28.6	688.3	1.0	1.2	0.2	1.21	5.04	4.17
2273	KS	0000	30.1968	101.1587	-356.6	47	661	32.2	393	28.8	689.4	1.0	1.4	0.3	1.44	4.75	3.31
2274	KS	0000	30.1968	101.1580	-354.6	49	862	32.2	432	28.6	688.3	2.5	1.8	0.2	0.71	8.70	12.34
2275	KS	0000	30.1968	101.1573	-354.9	36	845	32.2	452	28.7	688.8	2.4	1.8	0.3	0.75	6.45	8.64
2276	KS	0000	30.1968	101.1566	-354.6	43	911	32.2	454	28.7	689.9	2.7	2.3	0.4	0.86	6.42	7.45
2277	KS	0000	30.1968	101.1559	-353.4	42	839	32.2	451	28.5	688.3	1.4	1.8	0.3	1.32	6.48	4.90
2278	KS	0000	30.1968	101.1552	-354.4	56	805	32.2	442	28.5	688.8	2.1	1.5	0.5	0.71	2.96	4.20
2279	KS	0000	30.1969	101.1546	-356.2	42	787	29.1	428	28.6	688.3	2.8	1.8	0.3	0.66	6.97	10.55
2280	KS	0000	30.1969	101.1539	-354.4	50	879	29.1	405	28.5	690.4	2.9	1.6	0.3	0.53	5.25	9.93
2281	KS	0000	30.1969	101.1532	-354.7	48	970	29.1	420	28.5	690.4	3.9	1.3	0.4	0.32	3.24	10.11
2282	KS	0000	30.1969	101.1525	-353.7	52	888	29.1	440	28.6	688.8	3.2	2.3	0.4	0.71	5.11	7.17
2283	KS	0000	30.1969	101.1518	-354.5	36	917	29.1	454	28.6	689.4	2.9	2.1	0.4	0.73	6.01	8.23
2284	KS	0000	30.1969	101.1511	-355.3	47	1014	29.1	457	28.5	690.4	1.7	4.1	0.3	2.47	15.04	6.10
2285	KS	0100	30.1969	101.1504	-353.0	55	991	29.1	447	28.5	688.3	3.8	1.8	-0.0	0.47	35.50	75.52
2286	KS	0000	30.1969	101.1497	-353.0	47	876	29.1	416	28.6	689.4	2.5	2.8	0.2	1.12	16.21	14.52
2287	KS	0000	30.1969	101.1490	-353.3	42	916	29.1	395	28.6	689.4	2.7	1.5	0.4	0.56	4.03	7.24
2288	KS	0000	30.1969	101.1484	-352.6	35	940	28.3	411	28.6	689.4	3.2	0.8	0.5	0.25	1.60	6.31
2289	KS	0000	30.1969	101.1477	-352.3	49	845	28.3	420	28.5	689.4	2.5	0.9	0.3	0.35	2.56	7.26
2290	KS	0000	30.1969	101.1470	-352.0	34	863	28.3	415	28.7	689.9	3.2	2.3	0.4	0.71	5.77	8.09
2291	KS	0000	30.1970	101.1463	-351.7	49	801	28.3	381	28.6	691.4	2.1	2.1	0.2	0.99	10.69	10.83
2292	KS	0010	30.1970	101.1456	-350.2	51	756	28.3	336	28.5	688.3	3.2	0.0	0.4	0.00	0.00	8.09
2293	KS	0000	30.1970	101.1449	-350.5	44	884	28.3	316	28.8	688.3	3.1	1.0	0.1	0.34	8.46	25.14
2294	KS	0000	30.1970	101.1442	-349.3	52	793	28.3	311	28.8	686.8	2.5	1.2	0.4	0.47	2.76	5.88
2295	KS	0000	30.1970	101.1435	-350.0	41	799	28.3	315	28.8	689.4	2.5	2.4	0.3	0.94	8.60	9.14
2296	KS	0000	30.1970	101.1428	-349.1	50	856	28.3	321	28.9	690.9	3.2	2.4	0.2	0.74	14.50	19.71
2297	KS	0000	30.1970	101.1422	-349.3	52	921	26.5	329	28.8	689.4	2.7	1.7	0.4	0.64	4.63	7.24
2298	KS	0000	30.1970	101.1415	-349.3	39	974	26.5	329	28.8	688.8	3.2	1.8	0.4	0.55	4.46	8.09
2299	KS	0000	30.1970	101.1408	-349.1	61	992	26.5	333	28.8	688.3	2.5	2.4	0.4	0.97	6.14	6.33
2300	KS	0000	30.1970	101.1401	-349.9	41	965	26.5	341	28.8	688.3	2.7	1.1	0.4	0.42	2.65	6.36
2301	KS	0000	30.1970	101.1394	-348.1	43	1007	26.5	350	28.9	688.3	2.7	2.2	0.3	0.83	6.40	7.66
2302	KS	0000	30.1970	101.1387	-347.2	59	976	26.5	351	29.0	687.3	2.7	1.6	0.4	0.61	4.20	6.86
2303	KS	0000	30.1970	101.1380	-346.4	59	1040	26.5	359	29.0	688.3	4.2	1.6	0.3	0.37	5.44	14.70
2304	KS	0000	30.1971	101.1373	-346.4	48	1006	26.5	365	29.0	687.3	4.5	1.8	0.3	0.40	6.96	17.55
2305	KS	0000	30.1971	101.1366	-346.7	36	1051	26.5	371	29.0	688.3	4.3	2.7	0.3	0.61	9.33	15.19
2306	KS	0100	30.1971	101.1359	-346.5	42	873	26.8	378	29.0	687.3	3.2	2.3	0.1	0.71	20.43	28.67
2307	KS	0000	30.1971	101.1353	-346.2	51	851	26.8	386	29.0	686.8	3.8	0.9	0.2	0.24	3.63	15.43
2308	KS	0000	30.1971	101.1346	-346.4	33	933	26.8	391	29.0	687.3	2.5	2.3	0.3	0.91	7.25	7.96
2309	KS	0010	30.1971	101.1339	-345.1	48	831	26.8	392	29.0	687.3	3.1	0.5	0.4	0.17	1.37	8.16
2310	KS	0000	30.1971	101.1332	-345.1	40	882	26.8	400	29.0	688.3	2.2	3.0	0.1	1.32	20.72	15.67
2311	KS	0000	30.1971	101.1325	-344.4	44	789	26.8	406	29.0	687.3	3.6	0.8	0.2	0.22	3.32	14.85

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2312	KS	0000	30.1971	101.1318	-343.7	42	769	26.8	401	29.0	686.8	2.5	1.5	0.2	0.59	6.59	11.22
2313	KS	0000	30.1971	101.1311	-342.9	39	740	26.8	396	29.0	686.8	2.2	1.5	0.2	0.66	7.63	11.55
2314	KS	0100	30.1971	101.1304	-343.5	51	761	26.8	406	29.0	687.3	0.8	2.7	-0.0	3.17	53.25	16.78
2315	KS	0000	30.1971	101.1297	-340.7	44	701	27.9	415	29.0	686.8	2.1	1.8	0.2	0.85	10.88	12.85
2316	KS	0000	30.1972	101.1291	-340.7	46	752	27.9	441	28.9	688.3	2.1	1.3	0.3	0.63	4.21	6.64
2317	KS	0000	30.1972	101.1284	-342.3	39	758	27.9	472	28.9	686.8	1.8	1.3	0.1	0.73	9.32	12.73
2318	KS	0000	30.1972	101.1277	-339.8	47	805	27.9	510	28.9	687.3	3.1	1.3	0.3	0.43	4.21	9.73
2319	KS	0000	30.1972	101.1270	-341.0	50	859	27.9	560	28.8	686.8	3.4	3.0	0.3	0.90	8.75	9.68
2320	KS	0000	30.1972	101.1263	-340.8	39	837	27.9	573	28.9	688.3	2.7	2.1	0.3	0.78	6.55	8.41
2321	KS	0000	30.1972	101.1256	-339.1	64	874	27.9	573	28.8	688.3	1.5	1.2	0.4	0.77	3.32	4.31
2322	KS	0100	30.1972	101.1249	-339.1	55	907	27.9	560	28.8	686.3	4.3	1.6	0.1	0.36	11.71	32.70
2323	KS	0000	30.1972	101.1242	-339.2	53	819	27.9	552	28.8	687.3	2.0	1.5	0.5	0.76	3.02	4.00
2324	KS	0000	30.1972	101.1235	-338.2	41	776	29.1	495	28.8	687.3	1.3	1.9	0.5	1.53	4.19	2.74
2325	KS	0010	30.1972	101.1229	-337.5	41	777	29.1	474	28.6	688.8	2.4	0.5	0.4	0.22	1.34	6.14
2326	KS	0010	30.1972	101.1222	-336.0	44	720	29.1	496	28.8	688.3	3.2	0.6	0.3	0.18	1.87	10.18
2327	KS	0010	30.1972	101.1215	-336.5	43	792	29.1	560	28.8	686.8	1.8	0.4	0.3	0.24	1.50	6.15
2328	KS	0010	30.1973	101.1208	-336.5	63	907	29.1	556	28.9	688.3	2.8	0.7	0.4	0.26	2.01	7.62
2329	KS	0000	30.1973	101.1201	-339.3	44	846	29.1	539	28.9	688.3	2.4	2.5	0.2	1.06	11.74	11.10
2330	KS	0000	30.1973	101.1194	-335.6	44	817	29.1	535	28.9	687.3	1.5	1.2	0.6	0.77	1.97	2.56
2331	KS	0100	30.1973	101.1187	-334.3	47	723	29.1	502	28.8	688.8	1.8	1.6	0.1	0.89	14.50	16.20
2332	KS	0001	30.1973	101.1180	-333.1	50	815	29.1	466	28.7	687.3	0.6	2.1	0.3	3.70	7.81	2.11
2333	KS	0000	30.1973	101.1173	-333.1	40	739	29.6	403	28.8	688.8	1.0	1.6	0.2	1.59	8.46	5.33
2334	KS	0100	30.1973	101.1166	-332.9	37	699	29.6	392	28.7	689.4	2.4	1.3	0.1	0.53	12.33	23.31
2335	KS	0110	30.1973	101.1160	-333.7	47	633	29.6	456	28.7	688.8	3.4	0.4	0.1	0.13	7.25	54.85
2336	KS	0000	30.1973	101.1153	-330.7	64	713	29.6	482	28.8	688.3	2.1	0.7	0.3	0.35	2.90	8.23
2337	KS	0010	30.1973	101.1146	-330.9	52	660	29.6	422	28.8	688.3	2.0	0.5	0.2	0.26	2.67	10.10
2338	KS	0000	30.1973	101.1139	-329.0	54	694	29.6	410	28.8	688.3	1.5	1.3	0.3	0.82	4.74	5.80
2339	KS	0101	30.1973	101.1132	-329.0	49	659	29.6	479	28.8	688.3	0.6	2.7	0.1	4.89	29.81	6.09
2340	KS	0000	30.1973	101.1125	-328.7	50	729	29.6	548	28.9	687.3	2.1	1.6	0.2	0.78	7.98	10.28
2341	KS	0000	30.1974	101.1118	-328.9	51	774	29.6	560	29.0	688.3	1.8	1.3	0.3	0.73	4.50	6.15
2342	KS	0000	30.1974	101.1111	-328.9	49	717	30.6	548	28.8	688.3	2.4	1.0	0.3	0.44	3.17	7.29
2343	KS	0100	30.1974	101.1104	-327.6	47	728	30.6	548	28.8	688.3	2.5	1.6	0.2	0.62	9.52	15.43
2344	KS	0010	30.1974	101.1098	-327.4	45	686	30.6	560	28.9	688.3	3.4	0.0	0.4	0.00	0.00	7.84
2345	KS	0000	30.1974	101.1091	-327.4	36	849	30.6	594	28.9	688.8	4.6	2.0	0.2	0.43	9.79	22.62
2346	KS	0000	30.1974	101.1084	-325.7	45	888	30.6	619	29.0	688.3	4.8	2.0	0.2	0.42	8.90	21.19
2347	KS	0000	30.1974	101.1077	-324.2	38	1167	30.6	639	29.0	688.3	4.5	1.2	1.0	0.26	1.22	4.62
2348	KS	0000	30.1974	101.1070	-324.0	35	1169	30.6	644	29.0	688.8	5.7	1.8	0.4	0.32	4.12	12.78
2349	QU	0000	30.1974	101.1063	-323.5	45	1215	30.6	648	29.0	688.3	4.3	1.0	1.0	0.22	1.00	4.52
2350	QU	0000	30.1974	101.1056	-322.8	47	1076	30.6	648	29.0	688.8	3.6	3.3	0.4	0.92	9.33	10.19
2351	QU	0000	30.1974	101.1049	-322.7	35	958	33.5	652	29.0	688.3	6.2	1.3	0.7	0.22	1.84	8.50
2352	QU	0100	30.1974	101.1042	-321.4	41	841	33.5	648	28.9	688.3	2.5	2.8	0.2	1.12	18.37	16.45
2353	QU	0010	30.1974	101.1035	-321.2	40	707	33.5	623	29.0	688.3	2.9	0.5	0.5	0.18	0.98	5.54
2354	QU	0010	30.1974	101.1028	-320.5	43	694	33.5	619	29.0	690.4	2.0	0.6	0.4	0.30	1.45	4.80
2355	QU	0010	30.1974	101.1021	-319.7	43	745	33.5	598	29.0	688.8	1.8	0.4	0.4	0.24	1.18	4.82
2356	QU	0110	30.1974	101.1014	-318.5	44	700	33.5	569	29.0	689.9	3.1	0.7	0.1	0.24	12.08	50.28
2357	QU	0000	30.1974	101.1007	-318.5	44	630	33.5	527	29.0	689.9	2.8	1.0	0.3	0.34	3.77	10.97
2358	QU	0010	30.1974	101.1000	-317.3	56	707	33.5	519	28.8	688.3	2.5	0.8	0.5	0.32	1.73	5.37
2359	QU	0000	30.1974	101.0993	-317.6	55	710	33.5	544	28.8	689.4	2.5	1.5	0.2	0.59	6.31	10.73
2360	QU	0100	30.1974	101.0986	-315.8	48	602	33.6	569	28.8	688.8	1.8	1.5	0.1	0.81	13.18	16.20
2361	QU	0000	30.1974	101.0979	-315.6	37	712	33.6	594	28.8	688.8	2.9	1.0	0.5	0.33	1.81	5.54
2362	QU	0001	30.1974	101.0972	-316.4	51	789	33.6	598	28.8	688.3	0.7	1.9	0.2	2.75	8.20	2.98
2363	QU	0000	30.1974	101.0965	-316.4	43	822	33.6	589	29.0	688.3	2.9	1.2	0.2	0.40	6.82	16.94
2364	KDR	0000	30.1974	101.0957	-313.9	33	840	33.6	585	29.0	688.8	2.9	1.7	0.5	0.58	3.27	5.65
2365	KDR	0010	30.1974	101.0950	-314.2	44	712	33.6	573	29.0	690.4	1.7	0.2	0.6	0.13	0.39	2.94
2366	KDR	0000	30.1974	101.0943	-312.7	40	733	33.6	535	29.0	689.4	2.1	1.3	0.3	0.60	3.63	6.05
2367	KDR	0000	30.1974	101.0936	-311.9	45	625	33.6	477	29.0	689.9	1.5	0.8	0.3	0.53	2.75	5.20
2368	KDR	0100	30.1974	101.0929	-312.2	45	701	33.6	436	29.0	689.9	2.2	1.2	0.0	0.53	23.67	44.76

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2369	KDR	0001	30.1974	101.0922	-311.5	42	566	34.5	397	29.0	689.4	-0.4	1.6	0.3	16.27	4.99	0.00
2370	KDR	0000	30.1974	101.0915	-310.0	33	594	34.5	372	29.0	690.4	2.4	0.9	0.3	0.37	3.48	9.32
2371	KDR	0100	30.1974	101.0908	-308.8	56	622	34.5	388	29.1	688.8	1.4	2.1	0.0	1.53	42.80	27.97
2372	KDR	0000	30.1974	101.0901	-317.8	38	701	34.5	445	29.2	688.3	1.1	1.9	0.2	1.72	12.57	7.31
2373	KDR	0100	30.1974	101.0894	-310.0	44	692	34.5	491	29.2	688.8	2.2	1.9	0.1	0.86	20.95	24.38
2374	KDR	0000	30.1974	101.0887	-310.3	53	703	34.5	497	29.2	690.4	2.8	1.0	0.2	0.37	6.34	17.14
2375	KDR	0010	30.1974	101.0880	-309.3	43	768	34.5	463	29.3	690.4	2.9	0.7	0.4	0.23	1.55	6.86
2376	KDR	0000	30.1974	101.0873	-308.1	33	709	34.5	427	29.3	690.4	2.9	1.2	0.2	0.40	5.80	14.40
2377	KDR	0000	30.1974	101.0866	-307.7	34	731	34.5	382	29.3	689.4	2.5	1.7	0.2	0.68	6.95	10.28
2378	KDR	0000	30.1974	101.0859	-308.0	27	792	34.5	339	29.2	689.4	3.5	2.3	0.3	0.66	7.03	10.72
2379	KDR	0000	30.1974	101.0852	-303.0	44	748	34.5	320	29.0	689.9	3.4	0.9	0.3	0.26	2.72	10.29
2380	KDR	0000	30.1974	101.0845	-303.3	54	964	34.5	320	29.1	689.9	4.2	1.0	0.4	0.23	2.69	11.76
2381	KDR	0000	30.1974	101.0838	-304.8	34	934	34.5	318	29.1	688.8	5.9	0.9	0.4	0.15	2.02	13.40
2382	KDR	0000	30.1974	101.0831	-307.3	37	980	34.5	319	29.0	688.3	2.1	2.0	0.4	0.95	5.15	5.41
2383	KDR	0000	30.1974	101.0824	-306.8	42	912	34.5	321	29.0	690.4	3.6	1.0	0.3	0.26	2.77	10.49
2384	KDR	0100	30.1974	101.0817	-306.8	37	936	34.5	326	29.0	689.4	3.6	3.2	0.1	0.87	34.64	39.61
2385	KDR	0000	30.1974	101.0810	-306.1	28	806	34.5	333	29.0	690.4	3.6	2.0	0.2	0.55	8.16	14.85
2386	KDR	0000	30.1974	101.0803	-306.4	43	947	34.5	337	29.0	689.4	2.4	3.0	0.2	1.28	12.39	9.71
2387	KDR	0100	30.1974	101.0796	-306.9	37	897	33.9	341	28.9	688.3	2.5	2.5	0.1	1.00	30.82	30.85
2388	KDR	0000	30.1974	101.0788	-305.6	45	862	33.9	338	28.8	688.3	3.4	2.1	0.2	0.62	11.28	18.28
2389	KDR	0000	30.1974	101.0781	-305.9	53	928	33.9	345	28.9	688.8	4.1	1.3	0.4	0.33	3.11	9.47
2390	KDR	0010	30.1974	101.0774	-305.2	41	781	33.9	358	29.0	688.3	2.9	0.5	0.3	0.18	1.69	9.60
2391	KDR	0000	30.1974	101.0767	-304.7	57	772	33.9	379	28.9	686.3	1.8	1.4	0.3	0.77	4.75	6.15
2392	KDR	0000	30.1974	101.0760	-305.0	27	847	33.9	418	28.8	688.3	3.1	1.2	0.3	0.38	3.52	9.14
2393	KDR	0000	30.1974	101.0753	-304.5	64	826	33.9	432	28.8	687.3	1.4	2.1	0.4	1.48	5.80	3.92
2394	KDR	0000	30.1974	101.0746	-303.7	45	761	33.9	409	28.8	687.3	4.1	1.0	0.2	0.24	5.24	22.09
2395	KDR	0000	30.1974	101.0739	-303.3	36	744	33.9	375	28.7	688.3	2.8	1.6	0.3	0.56	5.08	9.14
2396	KDR	0000	30.1974	101.0732	-303.0	47	822	30.5	356	28.6	687.3	3.2	0.8	0.2	0.25	4.20	16.60
2397	KDR	0000	30.1974	101.0725	-304.8	55	906	30.5	350	28.5	686.8	3.5	1.7	0.3	0.49	6.67	13.71
2398	KDR	0000	30.1974	101.0718	-305.1	37	891	30.5	364	28.6	688.3	3.6	2.0	0.3	0.55	7.25	13.21
2399	KDR	0000	30.1974	101.0711	-301.8	47	814	30.5	397	28.7	687.3	2.1	1.6	0.3	0.74	4.76	6.43
2400	KDR	0000	30.1974	101.0704	-293.3	35	824	30.5	439	28.8	689.4	2.8	1.9	0.3	0.69	6.29	9.14
2401	KDR	0000	30.1974	101.0697	-307.1	44	917	30.5	456	28.6	688.3	5.3	1.3	0.2	0.25	5.44	21.71
2402	KDR	0010	30.1974	101.0690	-301.1	59	854	30.5	482	28.6	688.3	2.4	0.3	0.3	0.12	0.91	7.29
2403	KDR	0100	30.1974	101.0683	-301.1	33	881	30.5	488	28.8	688.8	3.4	2.5	0.1	0.75	18.96	25.31
2404	KDR	0000	30.1974	101.0676	-300.4	47	959	30.5	463	28.8	687.8	2.9	1.5	0.3	0.50	4.40	8.73
2405	KDR	0100	30.1974	101.0669	-300.4	48	807	31.1	400	28.7	688.3	2.1	3.0	0.0	1.41	59.17	41.96
2406	KDR	0000	30.1974	101.0662	-299.4	48	839	31.1	333	28.5	691.4	1.5	1.6	0.2	1.01	10.15	10.06
2407	KDR	0000	30.1974	101.0655	-298.7	51	874	31.1	304	28.7	690.4	2.4	1.9	0.2	0.81	8.57	10.60
2408	KDR	0000	30.1974	101.0648	-298.0	55	984	31.1	293	28.6	691.4	3.4	2.9	0.2	0.86	14.14	16.45
2409	KDR	0010	30.1974	101.0641	-298.0	61	910	31.1	289	28.7	690.4	2.2	1.3	0.3	0.56	3.63	6.45
2410	KDR	0000	30.1974	101.0634	-298.5	43	884	31.1	294	28.8	690.9	2.7	1.6	0.6	0.61	2.85	4.65
2411	KDR	0000	30.1974	101.0627	-302.3	45	856	31.1	306	28.6	691.4	2.4	2.2	0.2	0.93	13.60	14.57
2412	KDR	0000	30.1974	101.0619	-296.3	36	751	31.1	327	28.8	691.4	1.8	2.6	0.2	1.42	15.86	11.14
2413	KDR	0000	30.1974	101.0612	-296.6	46	732	31.1	346	28.6	689.4	1.5	1.4	0.2	0.91	5.74	6.28
2414	KDR	0000	30.1974	101.0605	-298.1	51	752	29.1	361	28.8	690.4	2.1	2.0	0.1	0.95	16.31	17.14
2415	KDR	0000	30.1974	101.0598	-298.1	27	792	29.1	407	28.8	688.3	2.1	1.3	0.3	0.63	4.08	6.43
2416	KDR	0100	30.1974	101.0591	-295.1	48	675	29.1	446	28.8	692.4	3.2	1.6	0.1	0.51	22.79	45.05
2417	KDR	0000	30.1974	101.0584	-295.1	45	793	29.1	471	29.0	690.9	1.7	1.5	0.2	0.88	8.06	9.14
2418	QU	0010	30.1974	101.0577	-294.9	37	725	29.1	514	28.9	690.4	3.6	0.4	0.3	0.12	1.55	12.74
2419	QU	0010	30.1974	101.0570	-294.4	65	1096	29.1	569	29.0	690.9	3.2	0.6	0.6	0.18	0.97	5.26
2420	QU	0000	30.1974	101.0563	-292.4	41	959	29.1	577	29.0	690.9	2.1	2.7	0.3	1.30	8.95	6.86
2421	QU	0000	30.1974	101.0556	-292.4	34	1132	29.1	564	29.1	690.4	3.6	2.7	0.5	0.73	5.02	6.86
2422	QU	0000	30.1974	101.0549	-292.5	49	1178	29.1	564	29.0	690.4	4.1	1.6	0.4	0.40	3.80	9.47
2423	QU	0000	30.1974	101.0542	-292.5	35	1005	28.8	556	29.0	690.9	2.0	1.6	0.5	0.83	3.32	4.00
2424	QU	0010	30.1974	101.0535	-291.5	45	880	28.8	510	29.0	690.4	2.9	0.8	0.5	0.28	1.70	6.13
2425	QU	0000	30.1974	101.0528	-291.8	50	745	28.8	466	29.0	691.4	1.3	0.8	0.3	0.65	2.35	3.63

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2426	KS	0000	30.1974	101.0521	-291.0	35	684	28.8	416	29.0	690.4	1.7	1.1	0.2	0.66	4.73	7.15
2427	KS	0000	30.1974	101.0514	-291.0	44	794	28.8	395	29.0	690.4	1.8	1.4	0.4	0.77	3.94	5.09
2428	KS	0100	30.1974	101.0507	-290.8	40	724	28.8	422	29.0	690.9	1.5	2.4	-0.0	1.54	47.33	30.77
2429	KS	0000	30.1974	101.0500	-290.3	35	693	28.8	444	29.0	690.4	1.8	1.0	0.3	0.57	2.99	5.24
2430	KS	0000	30.1974	101.0493	-290.3	51	814	28.8	443	29.0	691.4	2.9	1.8	0.5	0.60	3.63	6.00
2431	KS	0000	30.1974	101.0486	-288.6	46	804	28.8	484	29.0	689.4	3.1	0.8	0.2	0.26	3.99	15.08
2432	KS	0000	30.1974	101.0479	-288.9	33	863	29.1	527	29.0	689.9	1.5	2.1	0.4	1.35	5.64	4.19
2433	KS	0000	30.1974	101.0472	-288.9	44	838	29.1	552	28.9	690.4	2.5	1.1	0.6	0.44	1.94	4.41
2434	KS	0000	30.1974	101.0465	-287.0	48	906	29.1	556	29.0	690.4	1.7	1.5	0.2	0.88	9.06	10.28
2435	KS	0100	30.1974	101.0458	-290.5	50	1001	29.1	560	28.8	690.4	4.3	2.2	0.1	0.51	27.19	53.13
2436	QU	0000	30.1974	101.0450	-288.0	43	989	29.1	569	28.8	691.4	2.2	3.0	0.5	1.32	6.31	4.77
2437	QU	0000	30.1974	101.0443	-285.6	53	1051	29.1	577	28.8	690.4	4.6	2.0	0.3	0.43	7.25	16.76
2438	QU	0000	30.1974	101.0436	-285.6	51	854	29.1	577	28.8	689.4	1.7	1.4	0.5	0.84	3.00	3.58
2439	QU	0000	30.1974	101.0429	-286.3	39	955	29.1	573	28.8	690.4	4.1	1.6	0.5	0.38	3.31	8.65
2440	QU	0000	30.1974	101.0422	-286.1	37	956	29.1	581	28.8	690.4	3.6	1.0	0.5	0.28	2.16	7.59
2441	QU	0000	30.1974	101.0415	-285.6	41	1000	30.1	573	28.8	691.4	3.6	3.3	0.7	0.89	4.83	5.40
2442	QU	0000	30.1974	101.0408	-284.6	46	1096	30.1	569	28.8	690.9	3.4	1.7	0.6	0.51	2.65	5.22
2443	QU	0100	30.1974	101.0401	-283.7	41	968	30.1	560	28.8	690.4	2.4	2.4	0.2	1.00	15.47	15.54
2444	QU	0000	30.1974	101.0394	-283.7	54	806	30.1	560	28.8	690.4	0.8	1.4	0.6	1.67	2.38	1.42
2445	QU	0000	30.1974	101.0387	-283.9	40	946	30.1	548	28.8	690.9	3.6	1.6	0.4	0.43	4.35	10.19
2446	QU	0000	30.1974	101.0380	-282.7	38	874	30.1	539	28.8	691.4	2.7	1.0	0.4	0.36	2.30	6.36
2447	QU	0000	30.1974	101.0373	-284.2	37	890	30.1	539	28.8	690.4	2.9	1.0	0.4	0.33	2.36	7.20
2448	KS	0100	30.1974	101.0366	-282.7	52	938	30.1	531	28.8	690.9	2.0	3.5	0.1	1.78	48.68	27.42
2449	KS	0010	30.1974	101.0359	-283.0	35	756	30.1	535	28.8	690.4	3.8	0.6	0.4	0.16	1.49	9.50
2450	KS	0000	30.1974	101.0352	-283.0	47	830	28.3	519	28.8	690.9	1.7	2.1	0.2	1.28	10.01	7.84
2451	KS	0000	30.1974	101.0345	-281.0	39	810	28.3	519	28.8	690.4	1.3	1.0	0.3	0.82	3.50	4.26
2452	KS	0100	30.1974	101.0338	-282.1	50	834	28.3	519	28.9	689.4	3.6	2.6	0.1	0.71	50.76	71.30
2453	KS	0000	30.1974	101.0331	-281.3	54	844	28.3	539	29.0	689.4	2.0	1.7	0.2	0.87	9.81	11.29
2454	KS	0000	30.1974	101.0324	-280.8	45	881	28.3	548	29.0	689.4	3.1	1.7	0.3	0.55	6.18	11.18
2455	KS	0000	30.1974	101.0317	-281.4	29	936	28.3	556	29.0	689.4	2.7	2.0	0.2	0.75	9.32	12.41
2456	KS	0000	30.1974	101.0310	-281.4	42	819	28.3	552	28.9	690.4	2.5	2.3	0.2	0.91	10.22	11.22
2457	KS	0000	30.1974	101.0303	-280.4	45	793	28.3	548	28.9	688.8	2.5	1.4	0.2	0.56	5.74	10.28
2458	KS	0000	30.1974	101.0296	-281.4	43	905	28.3	556	29.0	689.9	3.5	1.5	0.4	0.42	3.63	8.57
2459	KS	0010	30.1974	101.0288	-280.2	51	783	30.0	531	28.9	690.4	1.8	0.8	0.4	0.45	1.99	4.46
2460	KS	0010	30.1974	101.0281	-280.4	49	756	30.0	500	28.8	689.9	2.2	0.1	0.5	0.03	0.15	4.48
2461	KS	0000	30.1974	101.0274	-280.0	48	809	30.0	493	29.0	690.4	1.8	1.6	0.2	0.85	7.61	8.91
2462	KS	0000	30.1974	101.0267	-280.0	50	787	30.0	482	28.9	690.4	2.4	1.9	0.3	0.81	5.71	7.07
2463	KS	0100	30.1974	101.0260	-280.2	41	815	30.0	441	28.8	689.4	2.8	2.4	0.1	0.85	33.15	39.18
2464	KS	0000	30.1974	101.0253	-280.8	41	734	30.0	413	28.8	689.4	2.8	1.2	0.3	0.42	3.74	8.85
2465	KS	0000	30.1974	101.0246	-279.8	48	907	30.0	373	28.8	690.4	2.7	2.4	0.4	0.89	6.27	7.04
2466	KS	0000	30.1974	101.0239	-279.3	45	852	30.0	329	28.8	689.9	2.9	1.3	0.5	0.43	2.52	5.88
2467	KS	0000	30.1974	101.0232	-278.8	50	928	30.0	311	28.8	691.4	2.8	1.1	0.5	0.40	2.36	5.96
2468	KS	0000	30.1974	101.0225	-278.8	36	771	31.0	300	28.8	690.4	2.5	1.8	0.2	0.71	8.29	11.75
2469	KS	0000	30.1974	101.0218	-279.3	55	951	31.0	303	28.7	690.4	2.9	1.8	0.3	0.60	5.44	9.00
2470	KS	0000	30.1973	101.0211	-278.6	58	897	31.0	307	28.8	688.8	3.4	1.5	0.3	0.44	5.18	11.76
2471	KS	0000	30.1973	101.0204	-278.6	49	815	31.0	351	28.8	690.9	2.4	1.7	0.1	0.72	11.91	16.65
2472	KS	0000	30.1973	101.0197	-278.9	37	915	31.0	418	28.8	690.4	1.5	2.1	0.3	1.35	6.35	4.71
2473	KS	0000	30.1973	101.0190	-279.2	53	884	31.0	420	28.6	689.9	3.2	1.3	0.4	0.41	3.26	7.89
2474	KS	0000	30.1973	101.0183	-278.9	41	858	31.0	400	28.8	690.9	2.9	0.9	0.4	0.30	2.49	8.23
2475	KS	0000	30.1973	101.0176	-279.2	31	817	31.0	393	28.8	690.4	2.9	1.6	0.4	0.55	4.09	7.39
2476	KS	0000	30.1973	101.0169	-279.5	69	842	31.0	386	28.8	690.4	1.3	1.8	0.3	1.41	5.80	4.11
2477	KS	0010	30.1973	101.0162	-278.0	34	841	32.5	400	28.8	690.4	2.8	0.5	0.6	0.19	0.94	5.08
2478	KS	0000	30.1973	101.0155	-278.7	56	886	32.5	420	28.8	691.4	2.2	1.2	0.2	0.53	5.52	10.45
2479	KS	0000	30.1973	101.0148	-279.0	46	776	32.5	427	28.8	690.9	3.2	1.0	0.4	0.32	2.74	8.53
2480	KS	0000	30.1973	101.0141	-279.0	36	868	32.5	426	28.8	690.9	2.2	1.8	0.2	0.83	11.33	13.71
2481	KS	0000	30.1973	101.0134	-278.3	42	779	32.5	390	28.8	692.9	1.8	1.0	0.4	0.53	2.55	4.82
2482	KS	0000	30.1973	101.0127	-279.1	29	748	32.5	368	28.8	690.4	1.8	1.8	0.3	1.02	6.25	6.15

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2483	KS	0000	30.1973	101.0119	-278.6	40	729	32.5	394	29.0	690.4	2.2	1.0	0.4	0.46	2.48	5.35
2484	KS	0010	30.1973	101.0112	-278.8	45	720	32.5	431	28.9	690.4	2.7	0.4	0.3	0.14	1.34	9.65
2485	KS	0010	30.1973	101.0105	-279.1	44	756	32.5	439	28.8	692.4	2.1	0.6	0.5	0.28	1.18	4.20
2486	KS	0000	30.1973	101.0098	-278.4	46	767	32.2	438	29.0	690.9	1.7	1.1	0.3	0.66	4.35	6.58
2487	KS	0100	30.1973	101.0091	-279.6	49	792	32.2	436	28.8	690.4	2.8	1.6	0.1	0.56	21.75	39.18
2488	KS	0010	30.1973	101.0084	-283.2	55	858	32.2	446	28.9	691.4	5.6	0.6	0.3	0.11	1.93	18.29
2489	KS	0000	30.1973	101.0077	-278.9	44	911	32.2	456	29.0	690.9	2.8	2.0	0.4	0.71	5.44	7.62
2490	KS	0000	30.1973	101.0070	-278.7	38	996	32.2	465	28.8	693.9	4.8	1.7	0.6	0.36	2.83	7.90
2491	KS	0000	30.1973	101.0063	-279.0	37	968	32.2	478	28.9	691.4	4.5	1.3	0.7	0.30	1.92	6.45
2492	KS	0000	30.1973	101.0056	-280.0	49	990	32.2	488	29.0	690.4	3.2	1.7	0.6	0.53	3.09	5.84
2493	KS	0000	30.1973	101.0049	-280.0	59	1204	32.2	497	29.1	692.9	2.4	2.1	0.6	0.90	3.56	3.95
2494	KS	0000	30.1973	101.0042	-278.8	43	923	32.2	491	29.0	691.4	4.1	1.6	0.3	0.40	4.69	11.70
2495	QAL	0000	30.1973	101.0035	-279.8	51	986	32.7	486	29.0	692.4	3.9	1.1	0.5	0.28	2.13	7.53
2496	QAL	0010	30.1973	101.0028	-281.5	40	1106	32.7	474	28.8	690.4	4.6	0.6	0.7	0.13	0.89	6.96
2497	QAL	0000	30.1973	101.0021	-281.8	44	1182	32.7	474	29.0	691.4	5.7	0.9	0.8	0.15	1.10	7.12
2498	QAL	0000	30.1973	101.0014	-281.3	44	1108	32.7	473	29.0	691.4	2.9	1.8	0.5	0.63	3.49	5.54
2499	QAL	0000	30.1973	101.0007	-280.6	49	1127	32.7	474	29.0	691.4	3.1	1.4	0.7	0.46	2.09	4.57
2500	QAL	0000	30.1973	101.0000	-281.7	46	956	32.7	471	28.8	690.9	1.7	1.9	0.5	1.15	3.56	3.11
2501	QAL	0000	30.1973	100.9993	-281.5	47	1226	32.7	479	29.0	692.4	4.1	1.9	0.7	0.47	2.90	6.12
2502	QAL	0010	30.1973	100.9986	-283.0	42	1201	32.7	498	29.0	693.4	4.9	0.2	1.1	0.05	0.19	4.29
2503	QAL	0000	30.1973	100.9979	-283.3	54	1256	32.7	519	29.0	690.4	4.5	2.4	0.8	0.55	3.15	5.77
2504	QAL	0000	30.1973	100.9972	-282.0	46	1302	33.8	527	29.0	690.9	5.3	2.1	0.8	0.40	2.77	6.86
2505	QAL	0000	30.1973	100.9965	-282.1	44	1369	33.8	519	29.0	692.9	4.8	2.1	0.7	0.44	2.86	6.57
2506	QAL	0000	30.1973	100.9959	-281.9	40	1555	33.8	499	29.0	691.4	5.5	2.1	1.0	0.38	2.05	5.40
2507	QAL	0000	30.1974	100.9952	-282.0	30	1656	33.8	492	29.0	691.4	9.1	2.1	1.1	0.24	2.04	8.65
2508	QAL	0000	30.1974	100.9946	-282.0	40	1596	33.8	497	29.0	690.9	6.9	1.1	1.0	0.16	1.10	6.79
2509	QAL	0000	30.1974	100.9939	-282.8	62	1695	33.8	496	29.0	692.9	5.3	2.7	1.1	0.50	2.44	4.87
2510	QAL	0000	30.1974	100.9933	-283.3	53	1874	33.8	497	28.8	690.9	7.7	1.7	1.7	0.22	0.98	4.41
2511	QAL	0000	30.1974	100.9926	-282.8	35	1951	33.8	493	28.9	692.9	8.3	2.7	1.2	0.33	2.24	6.74
2512	QAL	0000	30.1974	100.9920	-284.1	51	1965	33.8	486	28.8	691.4	12.0	2.0	1.2	0.17	1.66	10.00
2513	QAL	0000	30.1974	100.9913	-284.1	44	1857	33.7	482	28.9	690.9	7.4	2.7	1.3	0.37	2.13	5.77
2514	QAL	0000	30.1974	100.9907	-284.1	53	1838	33.7	472	28.8	692.4	10.8	2.2	1.1	0.21	2.01	9.78
2515	QAL	0000	30.1974	100.9900	-285.0	41	1914	33.7	468	28.8	690.9	6.0	2.0	1.6	0.33	1.28	3.85
2516	QAL	0000	30.1974	100.9894	-283.2	43	1894	33.7	456	28.6	694.4	9.9	2.3	1.2	0.23	1.97	8.54
2517	QAL	0000	30.1974	100.9887	-283.7	52	1925	33.7	456	28.8	692.9	7.8	1.4	1.5	0.18	0.95	5.30
2518	QAL	0000	30.1974	100.9881	-284.2	34	1605	33.7	457	28.7	691.4	7.4	1.7	0.9	0.23	1.96	8.55
2519	KS	0000	30.1974	100.9875	-278.4	43	1278	33.7	456	28.8	692.9	5.5	1.0	0.7	0.19	1.43	7.53
2520	KS	0000	30.1974	100.9868	-278.4	35	1120	33.7	446	28.7	690.9	3.9	2.2	0.3	0.57	6.80	12.00
2521	KS	0000	30.1974	100.9862	-283.1	36	954	33.7	434	28.8	692.9	3.5	0.8	0.4	0.23	2.16	9.27
2522	KS	0000	30.1975	100.9855	-284.9	36	917	31.1	407	28.8	692.9	3.1	1.5	0.3	0.48	5.18	10.78
2523	KS	0100	30.1975	100.9849	-285.5	44	818	31.1	368	28.5	692.9	2.4	2.5	0.1	1.06	35.22	33.30
2524	KS	0000	30.1975	100.9842	-286.5	49	833	31.1	340	28.6	691.4	2.4	1.7	0.3	0.72	4.91	6.86
2525	KS	0100	30.1975	100.9836	-288.0	43	928	31.1	312	28.8	693.4	3.4	2.8	0.1	0.84	34.44	41.13
2526	KS	0100	30.1975	100.9829	-288.0	44	789	31.1	309	28.5	693.4	1.5	2.5	0.1	1.63	49.31	30.17
2527	KS	0000	30.1975	100.9823	-286.4	46	809	31.1	330	28.8	692.9	2.7	1.3	0.3	0.50	4.84	9.65
2528	KS	0000	30.1975	100.9816	-286.4	33	821	31.1	349	28.6	692.4	1.7	1.6	0.2	0.93	8.96	9.68
2529	KS	0000	30.1975	100.9810	-286.2	49	837	31.1	335	28.6	692.9	2.0	1.3	0.3	0.64	4.93	7.68
2530	KS	0100	30.1975	100.9803	-286.4	40	792	31.1	343	28.8	692.4	2.5	2.3	0.1	0.91	22.48	24.68
2531	KS	0000	30.1975	100.9797	-287.1	43	886	30.9	374	28.8	692.4	2.8	0.9	0.4	0.32	2.49	7.84
2532	KS	0000	30.1975	100.9790	-287.1	39	816	30.9	395	28.7	692.4	2.0	2.1	0.2	1.06	9.23	8.73
2533	KS	0000	30.1975	100.9784	-286.6	32	890	30.9	379	28.8	693.4	2.1	2.5	0.2	1.20	15.41	12.85
2534	KS	0000	30.1975	100.9777	-287.6	38	871	30.9	359	28.8	692.9	3.2	2.4	0.2	0.74	14.50	19.71
2535	KS	0100	30.1975	100.9771	-287.2	39	947	30.9	325	28.8	691.4	2.2	2.2	0.1	0.99	27.19	27.42
2536	KS	0000	30.1976	100.9764	-287.2	50	831	30.9	270	28.6	692.4	2.2	1.6	0.1	0.69	10.88	15.67
2537	KS	0000	30.1976	100.9758	-288.0	40	850	30.9	259	28.8	692.4	2.0	1.5	0.3	0.76	4.27	5.65
2538	KS	0000	30.1976	100.9752	-288.0	40	917	30.9	254	28.5	690.4	2.8	1.8	0.2	0.66	8.24	12.47
2539	KS	0000	30.1976	100.9745	-288.6	39	891	30.9	252	28.8	692.4	1.1	1.9	0.3	1.72	6.99	4.06

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2540	KS	0000	30.1976	100.9739	-288.4	47	907	31.3	268	28.7	694.4	1.4	2.4	0.4	1.69	5.95	3.52
2541	KS	0000	30.1976	100.9732	-287.9	45	957	31.3	289	28.6	691.4	2.4	1.8	0.4	0.78	4.12	5.30
2542	KS	0000	30.1976	100.9726	-287.1	49	950	31.3	340	28.6	692.4	2.5	1.8	0.4	0.73	4.77	6.50
2543	KS	0000	30.1976	100.9719	-287.5	44	1030	31.3	404	28.8	692.4	4.8	1.6	0.4	0.33	4.12	12.60
2544	KS	0000	30.1976	100.9713	-288.0	39	1281	31.3	456	28.8	692.4	5.7	1.8	0.9	0.31	2.00	6.46
2545	KS	0000	30.1976	100.9706	-287.3	37	1315	31.3	464	28.8	692.4	5.6	1.6	1.1	0.29	1.46	5.03
2546	KS	0000	30.1976	100.9700	-287.0	43	1479	31.3	464	28.8	692.4	6.7	1.4	0.9	0.21	1.58	7.57
2547	QAL	0000	30.1976	100.9693	-286.2	59	1726	31.3	456	28.8	691.4	7.1	2.7	1.1	0.38	2.48	6.48
2548	QAL	0000	30.1976	100.9687	-286.7	42	1587	31.3	451	28.8	691.4	6.7	1.6	1.2	0.23	1.25	5.40
2549	QAL	0000	30.1976	100.9680	-286.7	48	1719	28.5	441	28.9	690.9	8.0	1.3	1.2	0.16	1.05	6.68
2550	QAL	0000	30.1977	100.9674	-286.2	42	1707	28.5	441	28.7	692.9	6.7	1.8	1.2	0.28	1.50	5.44
2551	QAL	0000	30.1977	100.9667	-286.1	41	1743	28.5	441	28.8	691.4	7.3	2.4	1.3	0.33	1.83	5.62
2552	QAL	0010	30.1977	100.9661	-285.1	50	1610	28.5	445	28.8	692.9	7.8	0.4	1.2	0.06	0.37	6.51
2553	QAL	0000	30.1977	100.9654	-280.1	36	1681	28.5	449	28.8	692.4	7.0	3.4	0.9	0.49	3.88	7.97
2554	QAL	0000	30.1977	100.9648	-283.6	57	1617	28.5	447	28.8	692.4	5.5	3.3	1.1	0.60	3.04	5.09
2555	QAL	0000	30.1977	100.9642	-284.0	50	1600	28.5	448	28.8	692.9	5.3	1.0	1.0	0.18	0.92	5.11
2556	QAL	0000	30.1977	100.9635	-285.5	36	1518	28.5	443	28.8	692.9	6.6	1.6	0.8	0.24	2.00	8.48
2557	QAL	0000	30.1977	100.9629	-285.0	45	1644	28.5	443	28.8	693.4	5.2	2.8	1.0	0.54	2.93	5.40
2558	QAL	0000	30.1977	100.9622	-285.5	45	1493	27.1	433	28.8	692.4	6.9	1.2	1.0	0.17	1.18	6.86
2559	QAL	0000	30.1977	100.9616	-285.1	35	1511	27.1	431	28.8	692.4	5.7	2.0	0.8	0.35	2.39	6.86
2560	QAL	0010	30.1977	100.9609	-285.6	42	1395	27.1	424	28.8	692.9	7.4	0.0	1.2	0.00	0.00	6.21
2561	QAL	0000	30.1977	100.9603	-285.6	[illegible]	1506	27.1	423	28.8	693.4	6.0	1.5	0.7	0.25	2.23	9.07
2562	QAL	0000	30.1977	100.9596	-284.6	41	1454	27.1	417	28.6	693.4	6.7	1.8	0.7	0.26	2.38	9.02
2563	QAL	0000	30.1977	100.9590	-284.8	47	1458	27.1	411	28.8	692.4	5.3	1.3	1.0	0.24	1.30	5.49
2564	QAL	0000	30.1977	100.9583	-283.3	32	1441	27.1	410	28.8	692.9	7.1	2.3	1.2	0.32	1.99	6.19
2565	QAL	0000	30.1978	100.9577	-283.0	39	1298	27.1	405	28.7	693.4	4.5	1.3	0.6	0.28	2.24	7.98
2566	QAL	0000	30.1978	100.9570	-282.8	43	1449	27.1	406	28.6	694.4	5.5	1.2	0.7	0.22	1.73	7.98
2567	QAL	0000	30.1978	100.9564	-283.2	52	1312	28.3	399	28.8	692.9	5.6	1.6	0.8	0.28	1.86	6.69
2568	QAL	0000	30.1978	100.9557	-282.7	34	1245	28.3	407	28.6	693.9	3.9	1.3	0.9	0.34	1.55	4.57
2569	QAL	0000	30.1978	100.9551	-282.7	50	1339	28.3	404	28.8	694.4	4.1	1.7	1.1	0.42	1.54	3.68
2570	QAL	0000	30.1978	100.9544	-283.4	32	1491	28.3	403	28.8	694.4	7.4	2.2	1.1	0.30	2.05	6.86
2571	QAL	0000	30.1978	100.9538	-283.7	41	1333	28.3	402	28.8	693.4	4.9	1.6	0.9	0.32	1.81	5.71
2572	QAL	0000	30.1978	100.9531	-282.7	50	1578	28.3	399	28.8	692.4	4.6	1.5	0.9	0.32	1.73	5.39
2573	QAL	0010	30.1978	100.9525	-282.7	36	1488	28.3	397	28.8	692.9	8.4	0.7	0.9	0.09	0.81	9.25
2574	QAL	0000	30.1978	100.9519	-282.5	39	1526	28.3	398	28.8	693.4	5.6	2.5	0.9	0.45	2.71	6.03
2575	QAL	0000	30.1978	100.9512	-281.6	53	1500	28.3	402	28.9	694.4	6.7	1.0	1.3	0.14	0.77	5.35
2576	QAL	0000	30.1978	100.9506	-282.1	42	1389	30.5	402	28.8	694.4	3.8	2.0	0.8	0.53	2.36	4.46
2577	QAL	0000	30.1978	100.9499	-280.9	47	1364	30.5	408	28.7	692.4	4.8	1.0	1.0	0.20	0.97	4.81
2578	QAL	0000	30.1978	100.9493	-280.9	49	1320	30.5	400	28.8	692.9	5.2	1.1	0.9	0.21	1.24	5.77
2579	QAL	0000	30.1979	100.9486	-280.8	48	1457	30.5	398	28.7	692.9	4.2	2.9	0.8	0.69	3.58	5.21
2580	QAL	0000	30.1979	100.9480	-280.0	39	1465	30.5	390	28.7	693.4	5.0	1.3	1.0	0.26	1.37	5.20
2581	QAL	0000	30.1979	100.9473	-279.8	34	1578	30.5	387	28.6	691.4	5.2	2.3	0.9	0.44	2.58	5.83
2582	QAL	0000	30.1979	100.9467	-278.3	40	1456	30.5	381	28.6	693.9	5.9	1.8	1.1	0.30	1.66	5.49
2583	QAL	0000	30.1979	100.9460	-278.4	43	1396	30.5	375	28.6	692.9	5.0	3.3	0.8	0.66	4.24	6.41
2584	QAL	0000	30.1979	100.9454	-278.4	44	1383	30.5	374	28.5	694.4	6.7	1.8	0.8	0.28	2.18	7.93
2585	QAL	0000	30.1979	100.9447	-278.4	35	1398	29.9	372	28.6	693.4	6.3	2.1	0.9	0.33	2.36	7.18
2586	QAL	0000	30.1979	100.9441	-277.7	43	1318	29.9	368	28.5	692.9	5.7	2.3	0.9	0.40	2.44	6.11
2587	QAL	0000	30.1979	100.9434	-281.1	50	1241	29.9	363	28.6	694.4	4.5	1.9	0.8	0.43	2.36	5.49
2588	QAL	0000	30.1979	100.9428	-276.3	38	1287	29.9	361	28.7	693.4	4.8	2.4	0.5	0.51	4.52	8.80
2589	QAL	0000	30.1979	100.9421	-275.3	50	1166	29.9	355	28.5	693.4	3.8	1.6	0.8	0.41	1.93	4.69
2590	QAL	0000	30.1979	100.9415	-275.3	47	1240	29.9	356	28.6	694.4	4.6	1.6	0.6	0.35	2.53	7.18
2591	QAL	0000	30.1979	100.9409	-275.0	51	1313	29.9	352	28.5	694.4	2.9	2.8	0.5	0.96	6.12	6.40
2592	QAL	0010	30.1979	100.9402	-274.7	37	1142	29.9	360	28.8	694.4	4.9	0.7	0.9	0.14	0.70	5.16
2593	QAL	0000	30.1980	100.9396	-273.5	49	1105	29.9	368	28.8	694.4	3.9	1.8	0.4	0.45	4.70	10.38
2594	QAL	0000	30.1980	100.9389	-273.7	37	1113	31.1	381	28.7	692.4	4.8	1.3	0.6	0.26	2.09	7.90
2595	QAL	0000	30.1980	100.9383	-273.4	34	960	31.1	388	28.6	692.9	2.5	1.8	0.4	0.73	4.42	6.02
2596	QAL	0000	30.1980	100.9376	-273.4	44	1118	31.1	[illegible]	28.8	694.4	3.6	2.2	0.4	0.61	5.18	8.49

SONORA MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2597	QAL	0010	30.1980	100.9370	-271.9	38	1056	31.1	402	28.8	693.9	3.9	0.7	0.7	0.17	0.89	5.26
2598	QAL	0000	30.1980	100.9363	-273.4	53	1446	31.1	393	28.8	692.9	5.7	1.8	0.8	0.31	2.20	7.12
2599	QAL	0000	30.1980	100.9357	-272.0	47	1454	31.1	389	28.8	693.9	6.0	2.1	0.9	0.34	2.28	6.63
2600	QAL	0000	30.1980	100.9350	-271.8	52	1632	31.1	383	28.8	692.9	5.6	1.9	1.0	0.34	1.92	5.60
2601	QAL	0000	30.1980	100.9344	-270.8	46	1507	31.1	386	28.8	693.4	4.1	2.0	1.2	0.49	1.67	3.40
2602	QAL	0000	30.1980	100.9337	-270.8	44	1616	31.1	381	28.8	693.9	5.5	0.9	1.0	0.16	0.87	5.35
2603	QU	0000	30.1980	100.9331	-270.7	43	1738	29.5	377	28.7	692.4	8.4	0.7	1.3	0.09	0.59	6.69
2604	QU	0000	30.1980	100.9324	-269.7	45	1912	29.5	375	28.5	693.4	8.7	2.3	1.5	0.26	1.57	5.95
2605	QU	0000	30.1980	100.9318	-269.9	42	1829	29.5	369	28.7	693.4	7.3	1.9	1.3	0.26	1.52	5.75
2606	QU	0010	30.1980	100.9311	-268.9	52	1817	29.5	366	28.6	691.4	7.1	0.0	1.7	0.00	0.00	4.21
2607	QU	0000	30.1980	100.9305	-269.8	45	1883	29.5	363	28.6	692.4	7.7	1.0	1.7	0.12	0.58	4.66
2608	QU	0000	30.1981	100.9298	-269.8	47	1950	29.5	363	28.5	692.9	6.2	2.7	1.4	0.43	1.92	4.44
2609	QU	0000	30.1981	100.9292	-268.8	35	1810	29.5	361	28.7	693.9	8.3	1.8	1.3	0.22	1.42	6.58
2610	QU	0000	30.1981	100.9286	-267.8	41	1563	29.5	363	28.8	694.4	8.0	0.8	1.1	0.10	0.75	7.31
2611	QU	0000	30.1981	100.9279	-269.5	39	1268	29.5	358	28.5	692.9	3.9	1.6	0.7	0.40	2.15	5.41
2612	QU	0000	30.1981	100.9273	-269.5	38	1121	30.8	357	28.7	692.4	4.2	0.9	0.7	0.21	1.30	6.14
2613	QU	0000	30.1981	100.9266	-269.5	49	1119	30.8	350	28.5	692.9	4.6	1.4	0.6	0.30	2.42	7.94
2614	QU	0000	30.1981	100.9260	-269.2	40	960	30.8	344	28.7	693.4	4.2	1.2	0.5	0.28	2.23	7.91
2615	QU	0010	30.1981	100.9253	-269.1	40	899	30.8	337	28.8	692.9	2.5	0.5	0.8	0.21	0.68	3.29
2616	QU	0000	30.1981	100.9247	-268.1	38	950	30.8	331	28.8	692.9	3.8	1.8	0.6	0.49	3.30	6.73
2617	QU	0000	30.1981	100.9240	-267.9	48	852	30.8	326	28.5	693.9	2.7	2.0	0.2	0.75	8.51	11.33
2618	QU	0000	30.1981	100.9234	-267.6	48	932	30.8	317	28.6	693.9	4.9	1.8	0.3	0.38	7.25	19.20
2619	QU	0000	30.1981	100.9227	-268.0	49	838	30.8	311	28.7	693.4	2.8	0.7	0.4	0.24	1.63	6.86
2620	QU	0000	30.1981	100.9221	-266.5	43	839	30.8	305	28.7	694.4	4.5	0.8	0.4	0.18	2.16	11.86
2621	QU	0000	30.1981	100.9214	-266.8	37	1025	28.7	321	28.5	692.9	4.1	1.7	0.5	0.42	3.71	8.84
2622	QU	0010	30.1982	100.9208	-265.8	45	962	28.7	341	28.5	692.9	3.6	0.3	0.6	0.08	0.51	6.26
2623	QU	0000	30.1982	100.9201	-265.8	42	1249	28.7	358	28.5	692.9	4.9	2.2	0.6	0.45	3.51	7.74
2624	QU	0000	30.1982	100.9195	-265.6	55	1407	28.7	359	28.5	692.4	6.2	2.1	0.8	0.34	2.64	7.84
2625	QU	0000	30.1982	100.9188	-265.6	37	1367	28.7	351	28.5	694.4	4.6	1.6	0.7	0.34	2.15	6.37
2626	QU	0000	30.1982	100.9182	-266.1	48	1398	28.7	350	28.5	694.4	6.7	0.9	1.0	0.13	0.86	6.52
2627	QU	0000	30.1982	100.9176	-265.2	65	1231	28.7	353	28.5	692.4	4.2	2.0	0.6	0.48	3.63	7.62
2628	QU	0000	30.1982	100.9169	-265.0	50	1340	28.7	360	28.5	693.4	4.1	2.1	0.9	0.53	2.34	4.42
2629	QU	0000	30.1982	100.9163	-265.7	47	1157	28.7	355	28.5	692.9	4.5	2.0	0.7	0.45	3.06	6.86
2630	QU	0000	30.1982	100.9156	-265.5	34	1110	28.3	359	28.6	694.4	2.9	1.8	0.6	0.60	3.22	5.33
2631	QU	0000	30.1982	100.9150	-265.9	43	1003	28.3	366	28.5	692.9	4.9	1.3	0.5	0.26	2.52	9.80
2632	QU	0000	30.1982	100.9143	-266.1	39	1060	28.3	371	28.6	692.9	3.8	1.8	0.4	0.47	4.84	10.29
2633	QU	0000	30.1982	100.9137	-264.6	32	967	28.3	374	28.8	692.9	2.4	1.0	0.7	0.40	1.39	3.43
2634	QU	0000	30.1982	100.9130	-265.6	39	1132	28.3	379	28.6	693.4	3.1	1.3	0.8	0.43	1.72	3.97
2635	QU	0000	30.1982	100.9124	-265.0	24	1103	28.3	377	28.8	692.4	4.8	2.7	0.4	0.58	6.24	10.84
2636	QU	0000	30.1983	100.9117	-264.5	38	1185	28.3	372	28.7	692.9	4.5	1.7	0.5	0.38	3.48	9.14
2637	QU	0000	30.1983	100.9111	-264.5	46	1063	28.3	370	28.5	693.4	5.0	1.1	0.7	0.22	1.70	7.71
2638	QU	0000	30.1983	100.9104	-264.3	39	1028	28.3	361	28.7	692.4	4.3	1.4	0.5	0.32	3.00	9.24
2639	QU	0000	30.1983	100.9098	-264.2	59	953	29.8	361	28.6	693.9	3.8	1.4	0.5	0.37	2.93	7.88
2640	QU	0000	30.1983	100.9091	-263.7	38	1035	29.8	354	28.5	694.4	2.8	2.7	0.4	0.95	6.87	7.22
2641	QU	0000	30.1983	100.9085	-262.9	52	1048	29.8	356	28.5	693.4	3.2	1.3	0.6	0.41	2.14	5.17
2642	QU	0000	30.1983	100.9078	-262.4	36	1219	29.8	347	28.6	691.4	4.9	1.8	0.5	0.36	3.63	10.00
2643	QU	0000	30.1983	100.9072	-262.8	38	1186	29.8	338	28.5	694.4	5.0	2.2	0.4	0.44	5.06	11.48
2644	QU	0000	30.1983	100.9065	-262.6	45	1356	29.8	328	28.5	693.9	6.0	1.8	0.6	0.30	2.81	9.51
2645	QU	0000	30.1983	100.9059	-263.1	48	1428	29.8	325	28.5	693.9	5.2	1.6	0.9	0.30	1.71	5.70
2646	QU	0000	30.1983	100.9053	-262.1	45	1605	29.8	328	28.5	692.9	6.2	2.8	0.9	0.46	3.17	6.94
2647	QU	0000	30.1983	100.9046	-261.2	44	1542	29.8	329	28.6	693.9	5.6	2.5	0.7	0.45	3.85	8.57
2648	QU	0000	30.1983	100.9040	-261.2	47	1792	30.5	329	28.5	693.4	5.3	3.0	0.9	0.56	3.22	5.79
2649	QU	0000	30.1983	100.9033	-261.7	37	1712	30.5	320	28.5	692.4	7.7	1.7	1.0	0.22	1.70	7.70
2650	QU	0000	30.1983	100.9027	-261.7	46	1677	30.5	317	28.5	694.4	6.4	1.4	1.2	0.22	1.19	5.44
2651	QU	0000	30.1984	100.9020	-261.6	45	1502	30.5	311	28.6	694.9	4.8	2.1	0.9	0.44	2.28	5.24
2652	QU	0000	30.1984	100.9014	-261.9	49	1493	30.5	309	28.5	692.9	6.6	1.8	1.0	0.27	1.83	6.79
2653	QU	0000	30.1984	100.9007	-261.9	48	1247	30.5	306	28.6	694.4	3.5	1.3	0.7	0.38	2.04	5.36

SONORA MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2654	QU	0000	30.1984	100.9001	-261.9	56	1406	30.5	309	28.5	694.4	5.6	1.3	0.9	0.22	1.42	6.31
2655	QU	0000	30.1984	100.8994	-261.3	46	1417	30.5	311	28.6	693.4	6.3	1.9	0.7	0.31	2.73	8.94
2656	QU	0000	30.1984	100.8988	-261.3	45	1369	30.5	307	28.6	694.9	5.6	1.8	1.0	0.32	1.83	5.77
2657	QU	0000	30.1984	100.8981	-262.0	43	1341	30.2	307	28.8	693.4	4.1	1.8	0.8	0.46	2.21	4.85
2658	QU	0000	30.1984	100.8975	-261.5	54	1421	30.2	300	28.5	694.9	5.5	1.7	0.9	0.31	1.96	6.29
2659	QU	0000	30.1984	100.8968	-261.7	34	1346	30.2	297	28.5	693.4	5.7	1.0	0.9	0.17	1.02	6.11
2660	QU	0000	30.1984	100.8962	-261.7	43	1407	30.2	290	28.5	693.9	5.7	1.3	1.0	0.23	1.28	5.51
2661	QU	0000	30.1984	100.8955	-260.7	31	1447	30.2	292	28.6	694.4	7.3	2.6	1.0	0.36	2.51	7.06
2662	QU	0010	30.1984	100.8949	-259.7	50	1258	30.2	286	28.8	694.4	5.0	0.2	0.9	0.04	0.24	5.49
2663	QU	0000	30.1984	100.8943	-260.6	49	1114	30.2	284	28.8	693.9	3.9	2.9	0.4	0.74	7.64	10.38
2664	QU	0010	30.1984	100.8936	-260.3	44	1067	30.2	280	28.7	693.4	6.0	0.4	0.4	0.07	0.99	13.40
2665	QU	0010	30.1985	100.8930	-259.6	42	996	30.2	284	28.8	693.9	4.3	0.5	0.6	0.12	0.85	7.09
2666	KS	0000	30.1985	100.8923	-259.6	67	1023	31.3	286	28.8	692.9	4.2	0.9	0.7	0.21	1.26	5.96
2667	KS	0010	30.1985	100.8917	-253.5	52	1069	31.3	289	28.8	692.4	4.6	0.4	0.6	0.08	0.66	8.23
2668	KS	0000	30.1985	100.8910	-259.7	38	1019	31.3	297	28.8	694.4	3.8	1.0	0.5	0.25	1.96	7.71
2669	KS	0000	30.1985	100.8904	-259.5	48	1122	31.3	299	28.8	692.9	3.6	1.6	0.6	0.43	2.46	5.75
2670	KS	0000	30.1985	100.8897	-259.5	64	967	31.3	304	28.8	690.9	2.0	0.7	0.6	0.34	1.19	3.49
2671	KS	0000	30.1985	100.8891	-260.3	51	990	31.3	303	28.9	690.9	3.9	0.9	0.5	0.23	1.74	7.68
2672	KS	0000	30.1985	100.8884	-260.3	55	987	31.3	308	28.9	692.4	2.8	1.8	0.2	0.66	9.54	14.43
2673	KS	0000	30.1985	100.8878	-261.5	37	884	31.3	304	28.8	692.9	2.1	2.1	0.3	1.02	6.79	6.64
2674	KS	0000	30.1985	100.8871	-258.5	42	864	31.3	292	28.9	690.9	4.3	1.4	0.2	0.32	6.89	21.25
2675	KS	0000	30.1985	100.8865	-256.9	39	813	30.8	299	28.8	688.3	2.9	2.2	0.3	0.76	6.80	9.00
2676	KS	0000	30.1985	100.8858	-258.4	30	883	30.8	315	28.8	691.4	2.9	1.9	0.2	0.65	8.98	13.71
2677	KS	0000	30.1985	100.8852	-257.4	56	782	30.8	321	28.8	692.4	1.4	1.8	0.4	1.32	5.18	3.92
2678	KS	0010	30.1985	100.8845	-257.4	52	776	30.8	312	28.8	690.4	2.4	1.4	0.3	0.59	5.10	8.64
2679	KS	0000	30.1986	100.8839	-256.8	34	715	30.8	308	28.8	691.4	2.5	1.0	0.4	0.38	2.48	6.50
2680	KS	0000	30.1986	100.8832	-256.8	43	779	30.8	317	28.7	690.4	1.0	2.5	0.2	2.57	12.98	5.05
2681	KS	0010	30.1986	100.8826	-255.3	40	693	30.8	341	28.8	690.4	2.1	0.4	0.4	0.18	0.93	5.28
2682	KS	0000	30.1986	100.8820	-255.1	36	783	30.8	323	28.7	690.4	2.0	1.4	0.2	0.72	7.65	10.66
2683	KS	0000	30.1986	100.8813	-255.5	42	808	30.8	299	28.5	690.4	3.2	2.3	0.1	0.71	17.29	24.26
2684	KS	0100	30.1986	100.8807	-255.0	45	697	29.1	279	28.6	692.4	1.5	3.0	-0.1	1.92	59.17	30.77
2685	KS	0000	30.1986	100.8800	-253.7	45	803	29.1	300	28.5	690.4	2.9	1.3	0.1	0.43	10.27	24.00
2686	KS	0000	30.1986	100.8794	-257.2	54	836	29.1	327	28.5	690.9	2.0	2.2	0.3	1.13	8.06	7.11
2687	KS	0000	30.1986	100.8787	-251.9	53	772	29.1	339	28.5	689.4	1.4	1.7	0.2	1.22	7.58	6.23
2688	KS	0000	30.1986	100.8781	-251.9	45	816	29.1	345	28.5	690.4	3.4	1.1	0.4	0.33	2.94	8.90
2689	KS	0000	30.1986	100.8774	-251.9	36	875	29.1	347	28.5	690.4	1.5	1.8	0.4	1.20	4.22	3.51
2690	KS	0010	30.1986	100.8768	-251.6	56	794	29.1	361	28.5	690.4	3.2	0.0	0.5	0.00	0.00	6.57
2691	KS	0000	30.1986	100.8761	-252.0	30	889	29.1	366	28.6	690.4	3.5	1.2	0.4	0.34	2.70	7.97
2692	KS	0010	30.1986	100.8755	-251.3	57	813	29.1	362	28.5	690.4	2.5	0.2	0.4	0.09	0.53	6.02
2693	KS	0010	30.1986	100.8748	-249.5	41	773	27.8	334	28.5	690.4	2.8	0.0	0.4	0.00	0.00	6.53
2694	KS	0000	30.1987	100.8742	-248.3	43	798	27.8	309	28.5	690.4	1.7	1.0	0.3	0.62	3.08	4.99
2695	KS	0000	30.1987	100.8735	-248.7	60	845	27.8	281	28.5	690.9	2.8	1.4	0.2	0.50	6.89	13.71
2696	KS	0000	30.1987	100.8729	-248.2	47	786	27.8	253	28.4	690.4	3.6	0.7	0.3	0.20	2.59	12.74
2697	KS	0100	30.1987	100.8722	-246.7	43	936	27.8	238	28.4	692.4	4.1	2.1	0.1	0.53	23.36	44.18
2698	KS	0000	30.1987	100.8716	-243.4	49	875	27.8	230	28.5	690.4	3.2	1.0	0.3	0.30	3.25	10.88
2699	KS	0000	30.1987	100.8709	-244.6	34	881	27.8	233	28.4	691.4	3.1	1.3	0.2	0.43	5.67	13.12
2700	KS	0000	30.1987	100.8703	-244.6	32	825	27.8	242	28.4	691.4	2.7	2.0	0.3	0.75	7.25	9.65
2701	KS	0000	30.1987	100.8697	-244.6	41	937	27.8	275	28.3	690.4	2.4	1.5	0.2	0.62	8.53	13.71
2702	KS	0000	30.1987	100.8690	-244.8	40	796	26.0	304	28.3	691.4	3.5	1.3	0.1	0.38	10.04	26.37
2703	KS	0000	30.1987	100.8684	-244.0	40	964	26.0	302	28.3	691.4	3.4	3.4	0.2	1.01	16.68	16.45
2704	KS	0100	30.1987	100.8677	-242.2	53	895	26.0	287	28.5	691.4	4.2	1.0	0.1	0.25	14.50	58.76
2705	KS	0000	30.1987	100.8671	-241.7	50	868	26.0	274	28.4	690.9	2.0	2.4	0.1	1.25	23.93	19.20
2706	KS	0000	30.1987	100.8664	-240.2	50	839	26.0	259	28.5	690.4	2.9	1.4	0.2	0.48	7.65	16.00
2707	KS	0000	30.1987	100.8658	-240.6	51	833	26.0	270	28.4	691.4	2.1	1.6	0.3	0.74	5.25	7.09
2708	KS	0000	30.1988	100.8651	-239.9	44	1094	26.0	296	28.5	690.9	3.1	3.4	0.2	1.11	13.90	12.57
2709	KS	0000	30.1988	100.8645	-239.9	50	824	26.0	313	28.4	691.4	0.6	2.3	0.4	4.10	6.42	1.57
2710	KS	0000	30.1988	100.8638	-237.4	41	962	26.0	338	28.5	690.4	3.4	2.3	0.2	0.68	13.22	19.36

SONORA MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2711	KS	0000	30.1988	100.8632	-237.5	47	969	25.3	354	28.5	690.4	4.6	1.3	0.3	0.29	3.84	13.31
2712	KS	0000	30.1988	100.8625	-237.5	53	1025	25.3	369	28.3	688.8	1.3	1.6	0.3	1.23	4.91	3.98
2713	KS	0100	30.1988	100.8619	-235.8	41	868	25.3	359	28.4	690.4	3.2	3.0	0.1	0.94	29.73	31.54
2714	KS	0000	30.1988	100.8612	-235.5	44	816	25.3	340	28.4	690.9	2.8	2.1	0.1	0.77	15.02	19.59
2715	KS	0000	30.1988	100.8606	-234.8	32	841	25.3	315	28.4	690.9	2.7	2.6	0.2	0.97	15.86	16.28
2716	KS	0000	30.1988	100.8599	-234.8	43	906	25.3	303	28.3	690.4	2.7	1.8	0.2	0.70	9.06	13.03
2717	KS	0000	30.1988	100.8593	-234.6	48	802	25.3	292	28.3	689.4	2.8	0.8	0.2	0.29	4.20	14.43
2718	KS	0000	30.1988	100.8587	-234.6	49	859	25.3	277	28.4	688.3	3.5	1.6	0.2	0.47	7.25	15.58
2719	KS	0000	30.1988	100.8580	-234.2	56	1054	25.3	281	28.4	688.3	3.1	2.4	0.4	0.79	5.44	6.86
2720	KS	0000	30.1988	100.8574	-230.2	45	890	27.6	285	28.5	689.4	2.4	2.2	0.4	0.93	6.04	6.48
2721	KS	0000	30.1988	100.8567	-231.7	44	880	27.6	306	28.3	690.4	2.5	1.1	0.4	0.44	3.02	6.86
2722	KS	0000	30.1989	100.8561	-230.7	43	786	27.6	324	28.3	689.9	3.1	1.6	0.3	0.53	5.70	10.78
2723	KS	0000	30.1989	100.8554	-230.6	51	852	27.6	361	28.3	688.8	1.7	2.1	0.4	1.23	5.80	4.70
2724	KS	0000	30.1989	100.8548	-230.6	42	838	27.6	401	28.4	688.3	3.5	1.6	0.2	0.44	10.15	22.85
2725	KS	0000	30.1989	100.8541	-230.1	62	949	27.6	429	28.3	687.3	3.4	2.1	0.3	0.64	6.19	9.68
2726	KS	0000	30.1989	100.8535	-229.1	45	1065	27.6	441	28.2	686.3	5.0	2.4	0.5	0.48	4.69	9.68
2727	KS	0000	30.1989	100.8528	-230.0	49	1063	27.6	452	28.5	686.3	3.4	1.6	0.3	0.48	5.32	10.97
2728	KS	0000	30.1989	100.8522	-228.8	42	1237	27.6	459	28.2	687.3	4.3	1.5	0.8	0.34	1.86	5.45
2729	KS	0000	30.1989	100.8515	-229.3	47	1139	27.6	461	28.3	688.3	3.5	1.4	0.6	0.40	2.46	6.12
2730	QU	0000	30.1989	100.8509	-229.3	44	1374	27.6	462	28.2	688.3	5.2	1.3	1.1	0.26	1.27	4.93
2731	QU	0000	30.1989	100.8502	-225.7	51	1334	27.6	458	28.3	688.3	6.0	2.4	0.6	0.39	3.93	10.00
2732	QU	0000	30.1989	100.8496	-228.7	38	1222	27.6	468	28.4	687.8	4.8	2.1	0.7	0.44	2.94	6.76
2733	QU	0000	30.1989	100.8489	-228.7	41	1242	27.6	476	28.4	688.3	4.5	1.6	0.7	0.36	2.25	6.18
2734	QU	0000	30.1989	100.8483	-227.7	53	1197	27.6	489	28.4	688.3	3.8	2.4	0.4	0.65	5.70	8.82
2735	QU	0000	30.1989	100.8476	-228.6	42	1199	27.6	486	28.5	686.3	4.5	2.1	0.4	0.46	4.62	9.97
2736	QU	0000	30.1989	100.8470	-228.6	50	1157	27.6	478	28.4	687.3	6.4	2.5	0.5	0.39	4.65	11.90
2737	QU	0000	30.1990	100.8464	-227.6	56	1037	27.6	471	28.2	687.3	5.3	1.0	0.6	0.19	1.78	9.14
2738	QU	0000	30.1990	100.8457	-229.6	37	1260	29.9	468	28.2	687.3	3.1	1.9	0.8	0.62	2.55	4.08
2739	QU	0010	30.1990	100.8451	-224.0	36	1334	29.9	466	28.2	687.3	6.0	0.1	1.0	0.01	0.07	5.78
2740	QU	0010	30.1990	100.8444	-229.5	49	1132	29.9	462	28.3	687.3	4.3	0.7	0.8	0.17	0.93	5.45
2741	QU	0000	30.1990	100.8438	-230.2	40	1171	29.9	463	28.2	687.3	4.6	1.3	0.7	0.29	1.95	6.75
2742	QU	0000	30.1990	100.8431	-230.2	45	968	29.9	452	28.2	688.3	4.2	2.4	0.5	0.58	4.88	8.40
2743	QU	0000	30.1990	100.8425	-231.1	51	1063	29.9	456	28.1	686.8	3.4	2.4	0.3	0.73	7.25	9.98
2744	QU	0000	30.1990	100.8418	-232.6	47	1026	29.9	457	28.1	686.8	3.5	2.2	0.5	0.63	4.53	7.14
2745	QU	0000	30.1990	100.8412	-232.4	47	1124	29.9	468	28.0	686.3	4.5	2.4	0.3	0.55	7.72	14.16
2746	QU	0000	30.1990	100.8405	-233.4	43	1020	29.9	467	28.1	686.8	3.4	2.0	0.4	0.59	4.55	7.65
2747	QU	0000	30.1990	100.8399	-233.8	45	1256	27.6	472	28.1	687.3	4.5	2.3	0.5	0.51	4.59	8.96
2748	QU	0000	30.1990	100.8392	-239.3	47	1304	27.6	477	27.9	685.3	4.6	1.7	0.9	0.37	1.85	5.03
2749	QU	0000	30.1990	100.8386	-234.8	49	1227	27.6	472	27.9	688.3	4.2	1.8	0.5	0.42	3.28	7.76
2750	QU	0000	30.1990	100.8379	-236.3	49	1272	27.6	466	27.9	687.3	5.0	0.8	0.8	0.16	1.00	6.17
2751	QU	0000	30.1991	100.8373	-235.7	46	1237	27.6	452	27.9	687.3	4.8	1.8	0.4	0.37	3.96	10.60
2752	QU	0000	30.1991	100.8366	-233.2	49	1163	27.6	450	28.0	688.3	5.9	2.3	0.3	0.39	6.61	16.94
2753	QU	0000	30.1991	100.8360	-235.2	51	951	27.6	445	27.9	686.8	4.2	1.6	0.4	0.37	3.81	10.29
2754	QU	0100	30.1991	100.8354	-238.9	47	962	27.6	441	27.9	688.3	3.2	1.3	0.1	0.41	10.04	24.26
2755	QU	0000	30.1991	100.8347	-240.6	50	963	27.6	431	28.1	687.3	2.7	1.6	0.6	0.61	2.90	4.74
2756	QU	0000	30.1991	100.8341	-246.3	39	855	27.2	422	27.9	688.8	2.8	2.1	0.3	0.74	6.55	8.85
2757	QU	0000	30.1991	100.8334	-243.1	47	912	27.2	409	28.0	688.3	3.4	1.4	0.2	0.42	6.56	15.67
2758	KS	0000	30.1991	100.8328	-244.8	48	917	27.2	399	28.1	688.3	3.9	2.3	0.2	0.59	11.24	19.20
2759	KS	0000	30.1991	100.8321	-245.1	53	958	27.2	391	28.0	687.3	2.2	1.8	0.5	0.83	3.94	4.77
2760	KS	0000	30.1991	100.8315	-246.4	36	827	27.2	354	28.0	688.3	2.7	1.3	0.4	0.50	3.44	6.86
2761	KS	0000	30.1991	100.8308	-248.6	43	917	27.2	367	28.0	688.3	2.2	1.8	0.3	0.79	5.27	6.65
2762	KS	0000	30.1991	100.8302	-249.9	32	942	27.2	374	27.9	688.3	3.5	2.7	0.3	0.78	9.58	12.25
2763	KS	0000	30.1991	100.8295	-251.8	46	1011	27.2	377	27.9	688.3	5.9	1.3	0.5	0.21	2.68	12.52
2764	KS	0000	30.1991	100.8289	-253.5	38	960	27.2	373	28.0	687.3	2.1	1.8	0.4	0.88	4.12	4.68
2765	KS	0000	30.1992	100.8282	-253.5	47	1170	23.7	381	27.9	688.3	5.9	0.9	0.7	0.15	1.24	8.23
2766	KS	0000	30.1992	100.8276	-255.3	48	1048	23.7	383	27.9	688.3	5.2	1.0	0.4	0.20	2.31	11.53
2767	KS	0000	30.1992	100.8269	-257.7	39	1155	23.7	383	27.9	687.3	4.1	2.7	0.6	0.66	4.66	7.10

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SONORA MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2768	KS	0000	30.1992	100.8263	-260.2	45	1121	23.7	379	27.9	688.3	3.1	1.5	0.4	0.48	3.45	7.18
2769	KS	0000	30.1992	100.8256	-260.7	35	1085	23.7	365	27.9	688.3	4.1	2.6	0.5	0.64	5.18	8.12
2770	KS	0000	30.1992	100.8250	-262.9	47	913	23.7	345	27.9	687.3	2.1	1.0	0.4	0.49	2.74	5.56
2771	KS	0000	30.1992	100.8243	-263.3	46	927	23.7	324	27.7	688.3	1.3	2.3	0.3	1.82	6.99	4.94
2772	KS	0000	30.1992	100.8237	-265.8	39	813	23.7	321	27.8	688.3	3.5	0.8	0.3	0.23	2.85	12.25
2773	KS	0000	30.1992	100.8231	-268.1	52	895	23.7	320	27.9	688.8	2.5	1.6	0.3	0.62	4.76	7.72
2774	KS	0100	30.1992	100.8224	-270.8	44	1006	22.6	337	27.9	689.9	3.8	3.3	-0.0	0.86	65.08	75.52
2775	KS	0000	30.1992	100.8218	-272.7	45	1048	22.6	351	27.8	687.3	2.2	2.2	0.3	0.99	6.40	6.45
2776	KS	0000	30.1992	100.8211	-275.5	37	1023	22.6	359	27.9	688.3	3.5	2.3	0.4	0.66	5.23	7.97
2777	KS	0000	30.1992	100.8205	-275.5	38	1024	22.6	358	27.9	686.3	4.6	2.3	0.2	0.50	13.22	26.62
2778	KS	0000	30.1992	100.8198	-276.7	43	1109	22.6	356	27.7	687.3	3.4	1.7	0.5	0.51	3.55	7.00
2779	KS	0000	30.1992	100.8192	-280.1	54	1073	22.6	347	27.9	689.4	3.1	2.7	0.6	0.87	4.75	5.49
2780	KS	0000	30.1993	100.8185	-281.9	37	1039	22.6	336	27.9	689.4	3.8	1.0	0.5	0.27	2.07	7.56
2781	KS	0010	30.1993	100.8179	-282.4	58	962	22.6	328	27.9	689.9	3.6	0.7	0.5	0.18	1.28	6.99
2782	KS	0000	30.1993	100.8172	-282.4	48	1016	22.6	311	27.9	688.3	2.7	2.0	0.3	0.75	7.25	9.65
2783	KS	0000	30.1993	100.8166	-286.5	46	991	20.1	296	27.9	688.3	2.4	2.4	0.3	1.03	9.57	9.32
2784	KS	0000	30.1993	100.8159	-288.8	37	1082	20.1	277	27.7	687.3	2.8	2.5	0.3	0.90	9.13	10.16
2785	KS	0000	30.1993	100.8153	-291.3	54	1056	20.1	265	27.7	688.3	3.4	2.1	0.4	0.62	5.80	9.40
2786	KS	0000	30.1993	100.8146	-293.8	42	1068	20.1	253	27.9	689.4	4.2	1.3	0.4	0.30	3.52	11.76
2787	KS	0000	30.1993	100.8140	-296.4	51	1200	20.1	246	27.9	688.3	2.9	1.7	0.5	0.58	3.48	6.00
2788	KS	0000	30.1993	100.8133	-296.4	46	1241	20.1	233	27.8	689.4	3.6	2.0	0.6	0.55	3.63	6.60
2789	KS	0000	30.1993	100.8127	-298.7	49	1182	20.1	238	27.8	688.3	4.5	1.9	0.5	0.43	3.77	8.78
2790	KS	0000	30.1993	100.8121	-300.7	48	1215	20.1	247	27.9	688.3	3.2	1.9	0.7	0.60	2.95	4.93
2791	KS	0000	30.1993	100.8114	-303.1	44	1177	20.1	254	27.8	690.4	3.2	2.7	0.3	0.85	8.39	9.86
2792	KS	0000	30.1993	100.8108	-306.6	50	1108	22.8	264	27.8	691.4	5.3	1.6	0.2	0.31	7.25	23.68
2793	KS	0000	30.1993	100.8101	-308.6	56	1141	22.8	264	27.7	689.4	3.4	2.2	0.7	0.66	3.40	5.14
2794	KS	0000	30.1994	100.8095	-308.6	37	1215	22.8	267	27.8	690.4	2.9	2.4	0.5	0.83	5.09	6.13
2795	KS	0100	30.1994	100.8088	-311.2	48	1146	22.8	259	27.9	688.3	4.3	1.7	0.4	0.39	4.17	10.63
2796	KS	0000	30.1994	100.8082	-313.7	50	1073	22.8	258	27.9	688.3	3.8	1.0	0.7	0.25	1.47	5.79
2797	KS	0000	30.1994	100.8075	-315.7	44	1155	22.8	251	27.8	690.4	2.9	2.8	0.4	0.96	7.25	7.58
2798	KS	0000	30.1994	100.8069	-317.2	40	1299	22.8	247	27.7	689.9	3.5	3.5	0.3	0.99	10.03	10.09
2799	KS	0000	30.1994	100.8062	-320.3	48	1125	22.8	249	27.7	688.3	3.4	2.5	0.3	0.75	7.25	9.68
2800	KS	0000	30.1994	100.8056	-320.3	37	1179	22.8	242	27.9	689.9	3.1	2.4	0.4	0.79	5.57	7.02
2801	KS	0000	30.1994	100.8049	-323.0	65	1244	22.4	238	27.8	689.9	4.2	1.6	0.7	0.39	2.49	6.43
2802	KS	0000	30.1994	100.8043	-326.0	57	1201	22.4	237	27.7	688.3	6.2	1.3	0.4	0.22	3.35	15.47
2803	KS	0000	30.1994	100.8036	-326.9	51	1164	22.4	247	27.8	688.3	5.0	1.0	0.4	0.19	2.55	13.34
2804	KS	0000	30.1994	100.8030	-331.9	32	1338	22.4	254	27.7	686.3	3.6	2.7	0.5	0.73	5.68	7.75
2805	KS	0000	30.1994	100.8023	-333.2	46	1217	22.4	264	27.9	688.3	4.5	1.7	0.7	0.38	2.53	6.65
2806	KS	0000	30.1994	100.8017	-333.2	36	1354	22.4	273	27.9	687.3	5.5	3.6	0.5	0.66	7.40	11.14
2807	KS	0000	30.1994	100.8010	-335.6	43	1248	22.4	285	27.9	690.4	2.8	1.9	0.8	0.69	2.51	3.66
2808	KS	0000	30.1995	100.8004	-337.8	45	1349	22.4	289	27.9	688.3	3.8	3.3	0.6	0.88	6.04	6.86
2809	KS	0000	30.1995	100.7998	-340.8	44	1437	22.4	293	27.9	686.3	4.8	2.1	0.7	0.44	2.78	6.39
2810	KS	0000	30.1995	100.7991	-342.3	41	1284	23.1	299	27.7	688.3	4.3	2.1	0.6	0.48	3.33	6.97
2811	KS	0000	30.1995	100.7985	-345.2	60	1472	23.1	309	27.7	686.8	3.4	1.3	1.1	0.40	1.27	3.20
2812	KS	0000	30.1995	100.7978	-345.2	36	1393	23.1	315	27.7	687.3	5.5	1.6	0.7	0.30	2.25	7.53
2813	KS	0000	30.1995	100.7972	-348.5	45	1540	23.1	317	27.7	686.8	4.8	2.6	0.8	0.54	3.25	5.98
2814	KS	0000	30.1995	100.7965	-347.7	48	1487	23.1	327	27.7	686.8	6.0	1.6	0.9	0.27	1.90	7.02
2815	KS	0000	30.1995	100.7959	-353.0	40	1525	23.1	331	27.8	687.3	8.0	2.7	0.6	0.33	4.58	13.71
2816	KS	0000	30.1994	100.7952	-355.1	46	1297	23.1	340	27.9	686.8	5.5	1.0	0.7	0.18	1.37	7.75
2817	KS	000C	30.1993	100.7945	-355.2	61	1352	23.1	345	27.8	687.3	5.3	1.9	0.8	0.36	2.48	6.86
2818	KS	0000	30.1991	100.7938	-357.5	41	1174	23.1	352	27.7	686.3	4.3	2.2	0.4	0.51	5.73	11.19
2819	KS	0000	30.1990	100.7931	-360.5	41	1335	24.2	364	27.7	686.3	6.0	1.8	0.5	0.30	3.41	11.56
2820	KS	0000	30.1989	100.7925	-360.8	39	1303	24.2	369	27.7	687.3	3.9	1.8	0.6	0.45	2.81	6.19
2821	KS	0000	30.1987	100.7918	-363.9	48	1244	24.2	376	27.8	685.8	4.8	2.9	0.5	0.61	5.66	9.33
2822	KS	0000	30.1986	100.7911	-366.6	42	1424	24.2	372	27.7	687.3	5.7	1.8	0.6	0.31	2.95	9.53
2823	KS	0000	30.1985	100.7904	-366.6	57	1269	24.2	375	27.7	686.3	5.0	2.4	0.7	0.48	3.57	7.37
2824	KS	0000	30.1984	100.7897	-368.6	46	1370	24.2	365	27.7	684.8	5.6	1.3	0.9	0.22	1.42	6.31

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2825	KS	0000	30.1982	100.7891	-369.9	36	1389	24.2	365	27.8	686.3	5.7	1.9	0.9	0.34	2.07	6.18
2826	KS	0000	30.1981	100.7884	-372.1	56	1359	24.2	363	27.9	687.3	3.6	1.9	0.8	0.53	2.48	4.69
2827	KS	0000	30.1980	100.7877	-373.5	48	1335	24.2	365	27.7	686.3	4.9	2.1	0.5	0.44	4.47	10.21
2828	KS	0000	30.1979	100.7870	-377.2	40	1138	27.0	363	27.7	684.8	4.9	2.1	0.5	0.44	4.21	9.60
2829	KS	0000	30.1977	100.7863	-377.2	51	1068	27.0	368	27.7	685.3	5.5	1.5	0.6	0.27	2.59	9.55
2830	KS	0000	30.1976	100.7856	-378.2	46	1012	27.0	378	27.9	685.8	4.2	1.8	0.5	0.42	3.70	8.75
2831	KS	0000	30.1975	100.7850	-380.5	50	1079	27.0	377	27.7	68..8	4.3	1.8	0.5	0.43	3.78	8.86
2832	KS	0000	30.1974	100.7843	-383.2	35	1014	27.0	385	27.7	685.3	3.1	1.6	0.6	0.50	2.82	5.59
2833	KS	0000	30.1972	100.7836	-385.0	63	1004	27.0	387	27.7	686.3	2.5	1.2	0.4	0.47	2.83	6.02
2834	KS	0000	30.1971	100.7829	-387.7	45	1090	27.0	402	27.7	684.8	4.3	1.8	0.4	0.43	4.42	10.37
2835	KS	0000	30.1970	100.7822	-387.7	55	1009	27.0	398	27.7	684.8	3.8	1.0	0.4	0.27	2.74	10.01
2836	KS	0000	30.1969	100.7816	-387.8	54	1033	27.0	394	27.7	685.3	4.2	1.9	0.4	0.46	5.39	11.76
2837	KS	0000	30.1967	100.7809	-390.8	46	1082	27.6	386	27.7	685.3	2.5	2.3	0.4	0.91	5.48	6.02
2838	KS	0000	30.1966	100.7802	-393.3	56	1095	27.6	390	27.7	684.3	3.4	1.0	0.6	0.31	1.72	5.58
2839	KS	0000	30.1965	100.7795	-395.1	46	1133	27.6	393	27.7	684.8	3.5	1.9	0.5	0.55	3.56	6.47
2840	KS	0000	30.1964	100.7788	-397.1	43	992	27.6	395	27.7	685.3	2.2	2.3	0.4	1.02	5.92	5.77
2841	KS	0000	30.1962	100.7782	-397.1	43	1101	27.6	401	27.7	684.8	3.9	1.2	0.6	0.30	2.11	6.98
2842	KS	0010	30.1961	100.7775	-399.3	52	861	27.6	403	27.7	684.8	2.4	0.3	0.4	0.12	0.76	6.14
2843	KS	0010	30.1960	100.7768	-400.8	47	1021	27.6	410	27.5	684.8	6.0	0.2	0.4	0.04	0.59	15.94
2844	KS	0000	30.1959	100.7761	-402.6	43	1106	27.6	407	27.5	683.3	4.3	1.3	0.4	0.31	3.04	9.89
2845	KS	0000	30.1957	100.7754	-405.2	54	1225	27.6	415	27.5	685.3	4.9	1.9	0.5	0.39	3.85	9.80
2846	KS	0000	30.1956	100.7747	-407.2	45	1160	26.4	413	27.5	685.3	4.9	2.2	0.3	0.45	7.02	15.49
2847	KS	0000	30.1955	100.7741	-407.2	46	1191	26.4	421	27.4	684.8	2.5	3.7	0.3	1.47	10.99	7.48
2848	KS	0000	30.1954	100.7734	-409.2	44	1092	26.4	430	27.5	684.3	4.8	1.6	0.4	0.34	4.09	11.96
2849	KS	0000	30.1952	100.7727	-410.7	46	1117	26.4	427	27.5	683.8	4.3	1.0	0.6	0.22	1.65	7.46
2850	KS	0000	30.1951	100.7720	-412.2	32	1092	26.4	421	27.7	684.3	2.5	1.2	0.6	0.47	1.97	4.18
2851	KS	0000	30.1950	100.7713	-414.8	50	1296	26.4	414	27.5	685.3	5.6	2.3	0.4	0.41	5.48	13.38
2852	KS	0000	30.1949	100.7707	-414.8	53	982	26.4	418	27.5	684.3	2.0	1.5	0.4	0.76	4.03	5.33
2853	KS	0000	30.1947	100.7700	-416.8	48	1211	26.4	408	27.5	685.3	6.3	2.1	0.3	0.33	6.55	19.91
2854	KS	0000	30.1946	100.7693	-418.0	42	998	26.4	411	27.5	684.8	3.6	0.9	0.6	0.24	1.43	5.85
2855	KS	0010	30.1945	100.7686	-419.0	49	1009	29.1	409	27.5	685.3	4.3	0.5	0.5	0.12	1.06	8.86
2856	KS	0010	30.1944	100.7679	-422.5	43	867	29.1	413	27.5	683.3	4.1	0.7	0.4	0.16	1.48	9.04
2857	KS	0010	30.1942	100.7672	-417.5	47	965	29.1	416	27.5	684.8	3.4	0.7	0.6	0.22	1.17	5.31
2858	KS	0000	30.1941	100.7666	-417.5	46	1101	29.1	422	27.5	683.8	5.2	2.1	0.4	0.41	4.89	11.80
2859	KS	0000	30.1940	100.7659	-422.8	46	980	29.1	422	27.5	685.3	4.1	1.3	0.6	0.31	2.28	7.36
2860	KS	0010	30.1939	100.7652	-426.1	50	852	29.1	417	27.5	683.3	4.2	-0.1	0.5	0.00	0.00	8.94
2861	KS	0000	30.1937	100.7645	-428.4	60	1006	29.1	418	27.5	684.3	3.9	1.0	0.6	0.25	1.57	6.40
2862	KS	0000	30.1936	100.7638	-430.4	48	1145	29.1	410	27.5	684.8	3.8	1.3	0.8	0.33	1.58	4.75
2863	KS	0000	30.1935	100.7632	-429.4	40	1133	29.1	411	27.5	685.3	4.6	1.1	0.7	0.24	1.51	6.29
2864	KS	0000	30.1934	100.7625	-429.4	47	1061	27.0	406	27.5	684.8	2.8	1.8	0.4	0.66	4.12	6.23
2865	KS	0000	30.1932	100.7618	-432.4	55	1108	27.0	406	27.4	684.3	4.8	2.5	0.2	0.53	10.72	20.27
2866	KS	0000	30.1931	100.7611	-434.4	30	1056	27.0	399	27.4	684.3	3.4	1.5	0.6	0.44	2.64	5.98
2867	KS	0000	30.1930	100.7604	-432.4	46	1167	27.0	394	27.4	684.3	3.8	2.1	0.4	0.55	5.34	9.75
2868	KS	0000	30.1929	100.7598	-437.9	33	1228	27.0	389	27.4	685.3	4.5	2.6	0.4	0.58	6.35	10.97
2869	KS	0000	30.1927	100.7591	-438.5	38	1188	27.0	381	27.4	684.3	5.9	1.6	0.5	0.26	3.24	12.26
2870	KS	0010	30.1926	100.7584	-438.5	52	1062	27.0	376	27.4	683.3	4.5	0.3	0.6	0.07	0.48	7.19
2871	KS	0000	30.1927	100.7577	-439.6	51	1246	27.0	366	27.4	686.3	5.0	2.3	0.6	0.46	4.16	9.14
2872	KS	0010	30.1927	100.7570	-440.7	63	1055	27.0	362	27.3	685.3	3.8	0.4	0.4	0.10	0.82	8.42
2873	KBU	0000	30.1927	100.7563	-446.6	39	1126	27.3	359	27.4	685.3	4.3	1.0	0.4	0.24	2.48	10.37
2874	KBU	0000	30.1927	100.7556	-443.6	40	1050	27.3	363	27.3	685.3	5.3	1.3	0.4	0.25	3.63	14.48
2875	KBU	0000	30.1928	100.7549	-445.5	51	1132	27.3	365	27.4	682.3	5.2	1.2	0.5	0.23	2.42	10.57
2876	KBU	0000	30.1928	100.7542	-445.5	38	979	27.3	369	27.3	684.8	2.7	2.1	0.5	0.81	4.04	5.01
2877	KBU	0000	30.1928	100.7535	-447.3	58	1234	27.3	367	27.4	684.3	5.3	1.4	0.4	0.26	3.28	12.41
2878	KBU	0000	30.1929	100.7528	-449.2	54	1079	27.3	365	27.3	685.8	5.2	1.4	0.3	0.27	4.05	14.93
2879	KBU	0010	30.1929	100.7521	-450.2	41	1087	27.3	365	27.3	686.3	5.5	0.3	0.5	0.05	0.55	10.09
2880	KBU	0000	30.1929	100.7514	-451.9	46	1078	27.3	368	27.4	682.8	3.4	1.1	0.3	0.33	3.30	9.98
2881	KBU	0000	30.1930	100.7507	-454.0	46	969	27.3	377	27.3	684.3	3.8	1.1	0.3	0.29	3.89	13.23

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BCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2882	KBU	0000	30.1930	100.7500	-454.0	48	1058	25.7	376	27.3	686.3	3.1	1.8	0.4	0.58	4.97	8.62
2883	KBU	0000	30.1930	100.7493	-454.0	43	1077	25.7	377	27.1	684.3	4.1	3.5	0.3	0.86	11.00	12.83
2884	KBU	0000	30.1931	100.7486	-450.1	58	1112	25.7	372	27.2	683.3	2.7	1.8	0.6	0.70	3.30	4.74
2885	KBU	0000	30.1931	100.7479	-473.1	47	1033	25.7	375	27.3	685.3	2.0	2.6	0.3	1.32	8.19	6.19
2886	KBU	0000	30.1931	100.7472	-458.1	32	1111	25.7	366	27.2	685.3	4.8	1.3	0.4	0.26	2.80	10.60
2887	KBU	0000	30.1932	100.7465	-458.5	49	1262	25.7	361	27.3	684.3	5.6	2.2	0.6	0.40	4.03	10.16
2888	KBU	0000	30.1932	100.7459	-458.5	51	1003	25.7	354	27.2	685.8	3.4	0.7	0.4	0.22	1.81	8.23
2889	KBU	0000	30.1932	100.7452	-461.0	50	1177	25.7	352	27.1	685.3	5.6	1.6	0.7	0.29	2.25	7.73
2890	KBU	0000	30.1933	100.7445	-461.3	56	1323	25.7	354	27.2	683.3	5.0	1.1	0.8	0.22	1.47	6.67
2891	KBU	0000	30.1933	100.7438	-461.1	41	1111	27.9	349	27.1	685.3	4.5	2.4	0.4	0.55	5.84	10.70
2892	KBU	0000	30.1933	100.7431	-461.6	56	1198	27.9	353	27.1	685.8	4.6	1.7	0.8	0.37	2.22	6.03
2893	KBU	0000	30.1934	100.7424	-462.0	50	1246	27.9	349	27.3	683.8	6.0	1.1	0.8	0.18	1.31	7.11
2894	KBU	0000	30.1934	100.7417	-463.5	52	1362	27.9	358	27.1	685.3	7.6	1.8	0.6	0.24	2.81	11.94
2895	KBU	0000	30.1934	100.7410	-464.2	48	1177	27.9	353	27.1	684.3	2.9	1.4	0.6	0.48	2.46	5.14
2896	KBU	0000	30.1935	100.7403	-465.3	51	1269	27.9	354	27.1	684.3	5.0	2.3	0.5	0.46	4.32	9.49
2897	KBU	0010	30.1935	100.7396	-464.8	58	1195	27.9	349	27.3	683.3	5.7	0.2	0.6	0.04	0.40	10.22
2898	KBU	0010	30.1935	100.7389	-466.3	46	1105	27.9	348	27.3	684.8	4.8	0.0	0.6	0.00	0.00	7.90
2899	KBU	0000	30.1936	100.7382	-466.7	41	1106	27.9	346	27.2	684.8	3.2	2.1	0.6	0.64	3.22	5.01
2900	KBU	0000	30.1936	100.7375	-466.7	45	1226	24.4	334	27.1	684.8	3.8	3.1	0.4	0.82	7.25	8.82
2901	KBU	0000	30.1936	100.7368	-466.9	55	1085	24.4	329	27.0	683.3	4.3	1.7	0.5	0.39	3.21	8.18
2902	KBU	0000	30.1937	100.7361	-468.1	35	1243	24.4	322	27.2	684.8	4.9	2.4	0.6	0.48	3.93	8.14
2903	KBU	0000	30.1937	100.7354	-468.8	49	1235	24.4	323	27.0	685.8	2.8	2.9	0.6	1.03	4.79	4.65
2904	KBU	0000	30.1937	100.7347	-469.6	33	1097	24.4	321	27.1	685.3	4.6	2.0	0.3	0.43	6.12	14.14
2905	KBU	0000	30.1937	100.7340	-469.9	51	1200	24.4	327	27.0	683.3	4.8	1.0	0.7	0.22	1.41	6.48
2906	KBU	0000	30.1938	100.7333	-470.4	43	1063	24.4	331	27.1	684.8	3.6	1.8	0.5	0.51	3.70	7.28
2907	KBU	0000	30.1938	100.7326	-469.9	33	1164	24.4	340	27.3	685.8	4.8	2.7	0.4	0.58	6.88	11.96
2908	KBU	0000	30.1938	100.7319	-471.3	51	1112	24.4	348	27.1	685.3	4.9	2.2	0.3	0.45	6.40	14.12
2909	KBU	0000	30.1939	100.7312	-464.0	38	1114	25.5	358	27.1	684.3	6.6	1.7	0.4	0.26	4.07	15.72
2910	KBU	0000	30.1939	100.7305	-470.3	43	1136	25.5	368	27.1	684.8	3.4	2.6	0.4	0.77	6.68	8.66
2911	KBU	0000	30.1939	100.7298	-470.7	36	1077	25.5	365	27.2	683.3	5.0	2.1	0.3	0.43	7.01	16.46
2912	KBU	0000	30.1940	100.7291	-473.2	39	1106	25.5	370	27.1	685.3	2.5	1.8	0.5	0.73	3.56	4.84
2913	KBU	0000	30.1940	100.7284	-471.7	27	1039	25.5	371	27.2	682.3	3.5	1.6	0.3	0.47	5.50	11.82
2914	KBU	0000	30.1940	100.7277	-473.2	47	1071	25.5	379	27.1	684.3	4.8	0.8	0.5	0.17	1.51	8.80
2915	KBU	0000	30.1941	100.7270	-473.5	48	1014	25.5	381	27.1	684.3	4.1	1.4	0.5	0.35	3.06	8.84
2916	KBU	0000	30.1941	100.7263	-474.7	47	1183	25.5	381	27.1	683.8	4.1	2.7	0.6	0.66	4.50	6.86
2917	KBU	0000	30.1941	100.7257	-475.1	48	937	25.5	375	27.1	682.8	3.5	2.1	0.2	0.61	13.14	21.42
2918	KBU	0000	30.1942	100.7250	-474.1	58	1063	24.8	381	27.2	682.3	3.5	1.3	0.3	0.38	4.08	10.72
2919	KBU	0000	30.1942	100.7243	-474.9	40	1031	24.8	395	27.0	682.8	4.2	1.1	0.5	0.26	2.36	8.94
2920	KBU	0000	30.1942	100.7236	-475.0	40	1016	24.8	399	27.2	683.3	2.0	2.3	0.3	1.17	8.99	7.68
2921	KBU	0000	30.1943	100.7229	-475.3	45	1124	24.8	398	27.1	682.8	3.2	1.6	0.4	0.51	3.63	7.17
2922	KBU	0000	30.1943	100.7222	-475.3	58	1068	24.8	388	27.1	682.8	3.5	0.8	0.6	0.23	1.48	6.35
2923	KBU	0000	30.1943	100.7215	-475.1	54	1132	24.8	388	27.0	684.8	4.3	1.3	0.4	0.31	3.44	11.19
2924	KBU	0000	30.1944	100.7208	-476.6	48	1027	24.8	375	27.1	682.8	4.1	1.7	0.4	0.42	4.07	9.70
2925	KBU	0010	30.1944	100.7201	-475.1	52	1052	24.8	372	27.0	683.3	4.5	0.6	0.4	0.13	1.35	10.21
2926	KBU	0000	30.1944	100.7194	-475.7	37	1115	24.8	365	27.1	684.8	5.2	1.2	0.7	0.23	1.81	7.93
2927	KBU	0000	30.1945	100.7187	-476.2	44	905	24.9	358	27.1	684.3	3.8	1.5	0.2	0.39	6.31	16.10
2928	KBU	0000	30.1945	100.7180	-476.2	45	932	24.9	349	27.0	683.3	4.2	0.8	0.4	0.19	1.86	9.57
2929	KBU	0000	30.1945	100.7173	-474.9	55	904	24.9	349	27.0	682.8	2.1	1.8	0.5	0.88	3.78	4.29
2930	KBU	0000	30.1946	100.7166	-475.4	53	940	24.9	362	27.2	683.3	2.8	1.7	0.4	0.61	4.63	7.62
2931	KBU	0000	30.1946	100.7159	-475.6	41	891	24.9	370	27.1	684.3	4.5	1.0	0.5	0.23	2.07	8.96
2932	KBU	0000	30.1946	100.7152	-472.9	47	1062	24.9	377	27.1	683.3	3.8	2.2	0.3	0.59	6.40	10.89
2933	KBU	0000	30.1946	100.7145	-474.4	53	1167	24.9	380	27.2	684.3	5.2	1.5	0.4	0.29	3.45	12.08
2934	KBU	0000	30.1947	100.7138	-474.4	51	1257	24.9	390	27.1	684.3	4.3	2.5	0.3	0.58	9.13	15.75
2935	KBU	0000	30.1947	100.7131	-476.3	49	1257	24.9	391	27.1	683.3	5.2	1.8	0.7	0.34	2.38	6.95
2936	KBU	0000	30.1947	100.7124	-477.1	44	1327	26.4	397	27.1	684.8	5.3	1.0	0.8	0.18	1.24	6.86
2937	KBU	0000	30.1948	100.7117	-474.1	44	1217	26.4	396	27.0	684.3	6.6	0.9	0.9	0.14	1.02	7.58
2938	KBU	0000	30.1948	100.7110	-473.9	45	1215	26.4	400	27.0	682.8	5.0	2.5	0.3	0.50	8.50	17.03

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2939	KBU	0000	30.1948	100.7103	-473.4	51	1294	26.4	400	27.1	682.8	4.8	2.4	0.5	0.50	4.64	9.33
2940	KBU	0000	30.1949	100.7096	-473.4	45	1322	26.4	391	27.1	682.8	6.2	1.2	0.9	0.19	1.35	7.02
2941	KBU	0000	30.1949	100.7089	-473.3	57	1361	26.4	389	27.0	683.3	5.0	3.4	0.5	0.68	6.29	9.32
2942	KBU	0000	30.1949	100.7082	-473.0	41	1246	26.4	378	27.1	683.3	7.4	2.4	0.5	0.32	4.55	14.25
2943	KBU	0000	30.1950	100.7075	-472.3	52	1155	26.4	371	27.1	685.3	3.9	0.9	0.7	0.23	1.30	5.73
2944	KBU	0000	30.1950	100.7068	-472.9	33	982	26.4	361	27.2	684.8	5.3	1.2	0.6	0.22	1.93	8.69
2945	KBU	0000	30.1950	100.7061	-472.7	30	970	27.2	361	27.0	684.3	5.2	1.1	0.4	0.21	2.94	13.72
2946	KBU	0000	30.1951	100.7054	-472.7	52	1010	27.2	359	27.1	684.3	4.5	1.7	0.3	0.38	5.56	14.63
2947	KS	0000	30.1951	100.7048	-471.2	53	1093	27.2	368	27.1	686.3	2.4	2.4	0.3	1.00	7.74	7.77
2948	KS	0000	30.1951	100.7041	-471.5	47	1130	27.2	375	27.1	684.3	5.2	1.6	0.4	0.31	3.99	12.69
2949	KS	0000	30.1952	100.7034	-470.5	41	1082	27.2	379	27.2	683.3	5.0	2.2	0.3	0.44	7.50	17.03
2950	KS	0000	30.1952	100.7027	-470.4	52	1056	27.2	379	27.3	684.3	5.5	1.0	0.7	0.19	1.59	8.36
2951	KS	0000	30.1952	100.7020	-468.9	57	1186	27.2	372	27.2	685.3	5.3	3.7	0.2	0.70	21.33	30.65
2952	KS	0000	30.1953	100.7013	-468.9	46	1004	27.2	366	27.3	684.8	2.2	2.3	0.5	1.02	4.41	4.30
2953	KS	0000	30.1953	100.7006	-469.5	46	962	27.2	356	27.4	685.3	2.5	1.0	0.7	0.38	1.43	3.74
2954	KS	0000	30.1953	100.6999	-468.5	51	929	27.4	356	27.3	685.3	3.1	1.5	0.3	0.48	4.40	9.14
2955	KS	0000	30.1954	100.6992	-468.8	43	944	27.4	353	27.2	685.8	1.7	1.6	0.4	0.93	4.01	4.33
2956	KS	0000	30.1954	100.6985	-466.8	49	921	27.4	357	27.3	685.8	3.5	1.3	0.2	0.38	5.67	14.90
2957	KS	0000	30.1954	100.6978	-466.8	58	876	27.4	359	27.3	684.3	2.9	1.6	0.3	0.55	4.69	8.47
2958	KS	0000	30.1955	100.6971	-466.6	44	915	27.4	361	27.3	686.3	3.4	1.7	0.3	0.51	4.91	9.68
2959	KS	0000	30.1955	100.6964	-466.0	43	922	27.4	366	27.2	683.8	3.6	1.8	0.4	0.51	4.53	8.91
2960	KS	0000	30.1955	100.6957	-465.2	51	874	27.4	365	27.3	683.3	2.0	0.9	0.5	0.45	1.93	4.27
2961	KS	0000	30.1956	100.6950	-462.2	43	903	27.4	367	27.3	685.3	3.8	2.2	0.3	0.59	7.50	12.77
2962	KS	0000	30.1956	100.6943	-464.4	46	985	27.4	361	27.3	684.8	3.2	2.0	0.2	0.62	10.30	16.60
2963	KS	0000	30.1956	100.6936	-464.4	44	855	26.6	367	27.4	684.3	3.2	1.6	0.3	0.51	5.15	10.18
2964	KS	0000	30.1956	100.6929	-462.9	40	877	26.6	370	27.3	684.8	3.8	1.4	0.3	0.37	5.51	14.81
2965	KS	0000	30.1957	100.6922	-463.2	42	862	26.6	381	27.4	683.3	3.1	1.0	0.2	0.31	3.93	12.57
2966	KS	0000	30.1957	100.6915	-462.2	45	783	26.6	388	27.4	684.3	2.2	1.1	0.1	0.50	9.06	18.28
2967	KS	0000	30.1957	100.6908	-461.4	58	870	26.6	392	27.4	683.8	3.1	1.9	0.1	0.62	13.47	21.55
2968	KS	0000	30.1958	100.6901	-461.3	48	873	26.6	395	27.3	684.3	3.4	1.0	0.5	0.31	2.07	6.72
2969	KS	0000	30.1958	100.6894	-461.3	52	860	26.6	395	27.4	685.3	2.5	1.3	0.3	0.50	3.74	7.48
2970	KS	0000	30.1958	100.6887	-461.3	46	891	26.6	402	27.4	685.3	1.3	2.1	0.3	1.65	5.97	3.63
2971	KS	0010	30.1959	100.6880	-459.4	41	886	26.6	405	27.3	685.3	3.9	-0.1	0.7	0.00	0.00	5.49
2972	KS	0000	30.1959	100.6873	-458.4	36	1009	25.4	426	27.3	684.3	5.0	1.8	0.2	0.35	7.57	21.46
2973	KS	0000	30.1959	100.6866	-457.4	41	1142	25.4	434	27.2	685.8	2.9	1.8	0.3	0.63	5.85	9.29
2974	KS	0000	30.1960	100.6859	-457.8	49	1120	25.4	446	27.4	684.8	3.6	2.9	0.5	0.79	6.29	7.92
2975	QU	0000	30.1960	100.6852	-457.8	50	1272	25.4	443	27.3	686.3	4.9	2.3	0.5	0.47	4.68	10.00
2976	QU	0000	30.1960	100.6845	-456.8	48	1325	25.4	441	27.4	685.3	6.9	1.6	0.8	0.24	2.05	8.62
2977	QU	0000	30.1961	100.6839	-455.4	36	1420	25.4	436	27.3	684.8	6.0	1.0	0.9	0.17	1.09	6.34
2978	QU	0000	30.1961	100.6832	-454.4	40	1337	25.4	436	27.3	684.8	6.7	1.1	0.9	0.17	1.22	7.40
2979	QU	0000	30.1961	100.6825	-453.6	30	1242	25.4	437	27.2	685.3	6.0	2.2	0.5	0.37	4.27	11.56
2980	QU	0000	30.1961	100.6818	-453.6	56	1118	25.4	434	27.2	686.3	3.5	2.1	0.4	0.59	4.62	7.79
2981	QU	0000	30.1961	100.6811	-453.6	46	1257	23.6	429	27.3	686.3	4.1	1.6	0.7	0.40	2.38	5.94
2982	QU	0000	30.1961	100.6805	-450.9	38	1187	23.6	429	27.1	685.8	4.2	2.0	0.8	0.48	2.51	5.28
2983	QU	0000	30.1961	100.6798	-451.2	40	1291	23.6	436	27.2	685.3	4.2	2.7	0.7	0.63	3.63	5.71
2984	QU	0000	30.1961	100.6791	-448.9	52	1315	23.6	436	27.3	686.3	6.2	1.6	0.5	0.26	3.47	13.12
2985	QU	0000	30.1961	100.6785	-447.7	45	1190	23.6	440	27.3	686.3	2.7	2.3	0.7	0.86	3.12	3.62
2986	QU	0000	30.1961	100.6778	-448.0	52	1242	23.6	436	27.3	685.3	3.8	2.1	0.4	0.55	4.62	8.42
2987	QU	0000	30.1961	100.6771	-447.0	53	1188	23.6	435	27.3	684.3	4.3	1.8	0.4	0.43	4.12	9.66
2988	QU	0000	30.1961	100.6765	-444.0	49	1222	23.6	433	27.2	686.3	5.5	2.7	0.7	0.50	4.07	8.10
2989	QU	0000	30.1961	100.6758	-445.8	53	1133	23.6	424	27.2	685.3	4.5	2.4	0.3	0.53	8.00	15.14
2990	QU	0000	30.1961	100.6751	-444.5	47	1149	24.3	425	27.2	685.8	3.8	2.0	0.4	0.53	5.02	9.50
2991	QU	0000	30.1961	100.6745	-442.8	40	1161	24.3	425	27.1	686.3	3.9	1.3	0.4	0.34	3.73	10.97
2992	QU	0000	30.1961	100.6738	-443.0	40	1095	24.3	429	27.2	687.3	4.6	1.6	0.5	0.35	3.32	9.43
2993	QU	0000	30.1961	100.6731	-441.2	43	1019	24.3	423	27.1	685.8	4.2	1.2	0.4	0.28	2.70	9.57
2994	QU	0000	30.1961	100.6725	-439.2	55	1057	24.3	425	27.3	685.3	3.4	2.1	0.3	0.64	6.57	10.29
2995	QU	0000	30.1961	100.6718	-439.0	40	962	24.3	424	27.3	685.3	3.9	2.0	0.3	0.51	7.83	15.36

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2996	QU	0000	30.1961	100.6711	-439.0	43	1035	24.3	427	27.3	686.3	3.4	3.3	0.2	0.99	16.31	16.45
2997	QU	0000	30.1961	100.6704	-436.5	51	929	24.3	422	27.4	686.3	3.1	1.4	0.6	0.46	2.46	5.39
2998	QU	0000	30.1961	100.6698	-436.8	55	965	24.3	413	27.3	686.3	2.1	1.3	0.3	0.63	3.84	6.05
2999	QU	0000	30.1961	100.6691	-435.3	39	1005	23.9	420	27.3	685.8	4.2	1.6	0.4	0.37	3.71	10.04
3000	QU	0000	30.1961	100.6684	-434.1	51	934	23.9	424	27.2	685.3	3.4	1.3	0.3	0.40	4.35	10.97
3001	QU	0000	30.1961	100.6678	-431.6	51	1023	23.9	428	27.3	685.3	1.0	1.6	0.6	1.59	2.63	1.66
3002	QU	0000	30.1961	100.6671	-430.9	45	933	23.9	406	27.4	686.3	2.9	1.6	0.5	0.55	3.26	5.88
3003	QU	0000	30.1961	100.6664	-429.6	51	905	23.9	390	27.3	686.3	2.7	1.0	0.4	0.36	2.55	7.04
3004	QU	0100	30.1961	100.6658	-429.9	38	968	23.9	404	27.4	686.3	4.1	2.9	0.1	0.71	31.42	44.18
3005	QU	0000	30.1961	100.6651	-428.4	44	1084	23.9	433	27.4	686.3	5.7	1.8	0.3	0.32	6.04	18.75
3006	QU	0000	30.1961	100.6644	-426.4	41	1275	23.9	444	27.3	686.3	6.6	0.7	0.6	0.11	1.15	10.23
3007	QU	0000	30.1961	100.6638	-424.7	45	1272	23.9	453	27.4	685.8	3.2	1.8	0.6	0.55	2.76	5.01
3008	QU	0000	30.1961	100.6631	-423.0	55	1482	20.6	453	27.5	686.3	6.0	2.2	0.9	0.37	2.59	7.02
3009	QU	0000	30.1961	100.6624	-420.7	42	1493	20.6	447	27.4	685.8	3.4	4.4	0.6	1.30	6.79	5.22
3010	QU	0000	30.1961	100.6618	-421.0	37	1412	20.6	448	27.4	685.8	6.6	2.8	0.4	0.43	6.72	15.72
3011	QU	0000	30.1961	100.6611	-420.0	36	1333	20.6	441	27.5	685.8	5.6	2.3	0.6	0.41	4.09	9.97
3012	QU	0000	30.1961	100.6604	-419.0	44	1123	20.6	441	27.5	686.3	3.4	1.5	0.7	0.44	2.07	4.70
3013	QU	0000	30.1961	100.6598	-408.0	50	1082	20.6	436	27.4	686.3	3.6	1.5	0.5	0.41	3.22	7.92
3014	QU	0000	30.1961	100.6591	-411.5	45	1048	20.6	436	27.4	685.3	4.6	1.0	0.5	0.21	1.78	8.54
3015	QU	0000	30.1961	100.6584	-412.5	36	936	20.6	420	27.5	685.8	2.5	1.7	0.4	0.68	4.63	6.86
3016	QU	0000	30.1961	100.6578	-412.8	47	996	20.6	407	27.4	686.3	5.5	1.3	0.4	0.24	3.44	14.08
3017	KS	0000	30.1961	100.6571	-411.0	43	893	22.5	375	27.5	685.3	2.8	1.4	0.3	0.50	4.92	9.80
3018	KS	0000	30.1961	100.6564	-409.0	54	822	22.5	336	27.4	686.3	1.5	2.2	0.3	1.44	8.70	6.03
3019	KS	0000	30.1961	100.6558	-408.1	46	941	22.5	324	27.4	686.3	2.5	1.7	0.2	0.68	7.94	11.75
3020	KS	0000	30.1961	100.6551	-407.8	49	769	22.5	329	27.4	686.3	1.7	1.8	0.2	1.06	7.57	7.15
3021	KS	0100	30.1961	100.6544	-407.8	40	822	22.5	344	27.4	686.3	2.4	1.7	0.1	0.72	23.82	33.30
3022	KS	0000	30.1961	100.6538	-404.6	58	863	22.5	357	27.4	685.3	1.7	1.2	0.4	0.71	3.22	4.57
3023	KS	0100	30.1961	100.6531	-403.6	56	829	22.5	389	27.4	686.3	2.0	2.7	0.1	1.36	43.51	31.99
3024	KS	0000	30.1961	100.6524	-399.6	44	867	22.5	404	27.4	685.3	3.6	2.0	0.2	0.55	8.16	14.85
3025	KS	0000	30.1961	100.6518	-401.4	44	872	22.5	407	27.4	685.3	3.1	1.5	0.2	0.48	7.63	15.88
3026	KS	0000	30.1961	100.6511	-398.4	47	1047	19.7	397	27.4	685.3	2.2	1.9	0.6	0.86	3.43	3.99
3027	KS	0000	30.1961	100.6504	-398.4	47	1008	19.7	409	27.4	686.3	3.9	2.4	0.4	0.62	6.14	9.85
3028	KS	0000	30.1961	100.6498	-397.5	52	979	19.7	419	27.4	684.3	3.4	1.7	0.3	0.51	5.75	11.35
3029	KS	0000	30.1961	100.6491	-396.5	42	1027	19.7	407	27.4	685.8	2.2	1.9	0.2	0.86	11.78	13.71
3030	KS	0000	30.1961	100.6484	-394.2	48	989	19.7	402	27.4	686.3	2.7	1.4	0.4	0.53	3.20	6.06
3031	KS	0000	30.1961	100.6478	-393.0	54	1095	19.7	386	27.4	685.3	4.8	2.4	0.4	0.51	5.98	11.66
3032	KS	0100	30.1961	100.6471	-391.8	48	955	19.7	372	27.4	685.8	2.7	3.4	0.1	1.28	66.71	52.10
3033	KS	0000	30.1961	100.6464	-391.8	58	994	19.7	350	27.5	686.3	2.7	2.4	0.3	0.92	7.98	8.69
3034	KS	0000	30.1961	100.6458	-389.0	34	934	19.7	323	27.4	686.3	2.2	1.2	0.5	0.53	2.58	4.88
3035	KS	0000	30.1961	100.6451	-385.7	51	1027	19.6	293	27.4	686.3	3.5	1.3	0.4	0.38	3.35	8.79
3036	KS	0000	30.1961	100.6444	-385.5	48	1014	19.6	290	27.3	685.3	3.6	1.1	0.4	0.31	2.53	8.29
3037	KS	0000	30.1961	100.6438	-385.8	48	1011	19.6	289	27.4	684.8	2.9	2.9	0.3	0.98	10.48	10.67
3038	KS	0000	30.1961	100.6431	-387.5	42	912	19.6	292	27.4	686.3	2.2	0.9	0.4	0.40	2.07	5.22
3039	KS	0000	30.1961	100.6424	-387.5	42	921	19.6	311	27.4	686.3	2.5	0.8	0.3	0.32	3.07	9.50
3040	KS	0000	30.1961	100.6418	-380.3	44	926	19.6	329	27.4	685.8	2.7	2.5	0.3	0.95	9.49	10.02
3041	KS	0100	30.1961	100.6411	-378.3	52	972	19.6	356	27.4	685.3	2.9	2.7	0.1	0.93	29.81	31.99
3042	KS	0000	30.1961	100.6404	-376.3	44	975	19.6	366	27.4	685.3	3.6	1.4	0.5	0.39	2.76	7.13
3043	KS	0000	30.1961	100.6398	-374.1	50	917	19.6	375	27.4	684.8	1.7	1.2	0.3	0.71	4.00	5.68
3044	KS	0010	30.1961	100.6391	-372.1	52	955	20.4	374	27.4	686.3	2.2	0.4	0.4	0.17	0.88	5.35
3045	KS	0000	30.1961	100.6384	-372.1	53	893	20.4	374	27.3	685.8	1.7	1.5	0.2	0.88	6.59	7.48
3046	KS	0000	30.1961	100.6378	-370.4	44	909	20.4	368	27.4	686.3	3.6	1.3	0.4	0.37	3.18	8.70
3047	KS	0000	30.1961	100.6371	-367.9	35	942	20.4	375	27.3	685.3	3.4	1.9	0.3	0.57	6.74	11.76
3048	KS	0000	30.1961	100.6364	-366.7	48	907	20.4	384	27.4	686.3	1.3	1.8	0.3	1.41	6.45	4.57
3049	KS	0000	30.1961	100.6357	-365.2	55	1039	20.4	365	27.4	685.8	2.2	2.4	0.3	1.06	7.49	7.08
3050	KS	0000	30.1961	100.6351	-363.2	47	943	20.4	348	27.4	685.8	1.5	2.2	0.5	1.44	4.84	3.35
3051	KS	0000	30.1961	100.6344	-363.2	59	1034	20.4	350	27.3	686.3	1.0	2.1	0.3	2.12	8.12	3.84
3052	KS	0000	30.1961	100.6337	-360.2	53	951	20.4	370	27.3	685.8	2.8	1.9	0.3	0.69	6.50	9.46

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PCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3053	KS	0000	30.1961	100.6331	-358.9	50	1051	20.5	378	27.3	686.3	2.8	3.3	0.2	1.19	14.19	11.92
3054	KS	0000	30.1961	100.6324	-355.4	47	1023	20.5	375	27.3	686.3	2.5	2.3	0.2	0.91	9.77	10.73
3055	KS	0000	30.1961	100.6317	-355.0	42	962	20.5	361	27.4	686.3	2.9	2.1	0.2	0.73	9.14	12.52
3056	KS	0000	30.1961	100.6311	-355.0	54	959	20.5	368	27.4	685.8	3.6	1.3	0.5	0.37	2.90	7.92
3057	KS	0000	30.1961	100.6304	-352.5	41	886	20.5	381	27.4	686.3	3.1	2.3	0.2	0.75	11.83	15.88
3058	KS	0000	30.1961	100.6297	-350.5	54	940	20.5	388	27.4	686.3	3.1	1.4	0.4	0.46	3.94	8.62
3059	KS	0000	30.1961	100.6291	-348.0	56	997	20.5	386	27.4	686.3	1.7	2.7	0.2	1.59	14.50	9.14
3060	QU	0000	30.1961	100.6284	-346.0	52	942	20.5	393	27.4	685.8	4.1	1.4	0.4	0.35	3.53	10.20
3061	QU	0000	30.1961	100.6277	-344.3	33	1042	20.5	415	27.4	686.3	3.2	2.1	0.5	0.67	4.67	7.01
3062	QU	0000	30.1961	100.6271	-344.3	46	1199	19.3	419	27.4	685.8	5.5	1.1	0.8	0.20	1.39	6.86
3063	QU	0000	30.1961	100.6264	-342.1	56	1173	19.3	427	27.3	685.3	3.2	2.1	0.7	0.67	3.09	4.64
3064	QU	0000	30.1961	100.6257	-340.4	39	1246	19.3	432	27.4	685.3	4.5	1.6	0.6	0.36	2.66	7.31
3065	QU	0000	30.1961	100.6251	-337.9	48	1403	19.3	445	27.4	685.8	5.3	1.1	1.0	0.21	1.15	5.49
3066	QU	0000	30.1961	100.6244	-335.9	56	1630	19.3	440	27.4	685.3	7.0	1.2	1.1	0.17	1.06	6.29
3067	QU	0000	30.1961	100.6237	-333.7	58	1876	19.3	438	27.4	685.3	7.1	1.8	1.1	0.26	1.73	6.66
3068	QU	0000	30.1961	100.6231	-333.7	52	1982	19.3	441	27.4	685.8	6.7	3.7	1.2	0.55	3.10	5.63
3069	QU	0000	30.1961	100.6224	-331.7	47	1783	19.3	443	27.4	686.3	5.2	2.4	1.3	0.46	1.89	4.13
3070	QU	0000	30.1961	100.6217	-329.9	52	2015	19.3	453	27.5	686.3	8.5	3.0	1.5	0.35	1.92	5.54
3071	QU	0000	30.1961	100.6211	-326.9	56	1835	23.0	456	27.5	684.8	9.5	1.3	1.1	0.13	1.16	8.80
3072	QU	0000	30.1961	100.6204	-324.9	37	1716	23.0	461	27.5	686.3	6.9	1.8	1.4	0.27	1.33	4.94
3073	QU	0000	30.1961	100.6197	-322.9	48	1531	23.0	461	27.7	684.8	6.0	1.6	1.1	0.27	1.44	5.31
3074	QU	0000	30.1961	100.6191	-322.9	54	1479	23.0	475	27.7	685.3	5.2	2.3	0.8	0.44	2.81	6.34
3075	QU	0000	30.1961	100.6184	-318.4	39	1243	23.0	479	27.7	684.8	4.9	1.3	1.0	0.26	1.31	5.11
3076	QU	0000	30.1961	100.6177	-318.2	55	1344	23.0	492	27.7	684.8	4.8	1.4	0.9	0.30	1.51	5.12
3077	QU	0000	30.1961	100.6171	-316.2	57	1551	23.0	499	27.7	684.3	6.2	1.6	0.9	0.26	1.86	7.02
3078	QU	0000	30.1961	100.6164	-313.2	59	1513	23.0	489	27.7	683.8	5.2	2.1	0.8	0.41	2.63	6.34
3079	QU	0000	30.1961	100.6157	-311.8	41	1482	23.0	484	27.7	684.3	5.6	1.6	1.1	0.29	1.45	4.99
3080	KS	0000	30.1961	100.6151	-311.8	37	1471	23.4	475	27.7	685.3	7.7	1.2	0.7	0.15	1.61	10.48
3081	KS	0010	30.1961	100.6144	-310.8	55	1441	23.4	476	27.7	684.8	6.3	0.5	1.1	0.08	0.46	5.61
3082	KS	0000	30.1961	100.6137	-308.1	58	1209	23.4	470	27.9	683.3	5.7	1.0	0.8	0.18	1.22	6.77
3083	KS	0000	30.1961	100.6131	-306.6	43	1168	23.4	468	27.8	684.3	3.1	2.6	0.6	0.84	4.62	5.49
3084	KS	0000	30.1961	100.6124	-304.3	44	1103	23.4	457	27.8	685.3	3.9	1.7	0.4	0.43	4.51	10.38
3085	KS	0000	30.1961	100.6117	-302.1	42	1059	23.4	447	27.8	684.8	4.5	1.1	0.5	0.25	2.31	9.34
3086	KS	0000	30.1961	100.6111	-302.1	42	959	23.4	433	27.7	685.3	3.9	1.3	0.5	0.34	2.46	7.25
3087	KS	0010	30.1961	100.6104	-300.9	31	1011	23.4	425	27.8	685.3	4.5	0.5	0.5	0.12	1.04	8.96
3088	KS	0000	30.1961	100.6097	-298.4	52	972	23.4	420	27.8	686.3	3.1	1.3	0.4	0.43	3.18	7.36
3089	KS	0000	30.1961	100.6091	-296.9	43	978	22.6	405	27.9	685.8	3.8	2.0	0.4	0.53	5.29	10.01
3090	KS	0000	30.1961	100.6084	-293.9	49	1103	22.6	408	27.7	685.3	4.2	2.3	0.3	0.55	8.33	15.24
3091	KS	0000	30.1961	100.6077	-294.1	41	860	22.6	400	27.8	684.8	2.5	0.7	0.4	0.29	2.01	6.86
3092	KS	0000	30.1961	100.6071	-291.4	53	886	22.6	395	27.8	683.8	2.4	1.7	0.3	0.72	6.67	9.32
3093	KS	0000	30.1961	100.6064	-289.6	44	921	22.6	374	27.7	685.8	2.8	2.3	0.3	0.82	8.33	10.16
3094	KS	0010	30.1961	100.6057	-287.9	48	884	22.6	358	27.7	685.3	3.8	0.5	0.4	0.14	1.24	9.03
3095	KS	0010	30.1961	100.6051	-286.4	40	811	22.6	337	27.7	684.8	4.1	0.4	0.4	0.11	1.04	9.47
3096	KS	0000	30.1961	100.6044	-284.2	60	865	22.6	333	27.7	683.3	2.0	1.5	0.3	0.76	5.58	7.39
3097	KS	0000	30.1961	100.6037	-284.5	57	916	22.6	333	27.7	684.3	2.9	2.1	0.4	0.73	6.01	8.23
3098	KS	0000	30.1961	100.6031	-282.2	56	725	26.8	338	27.7	686.3	2.4	1.4	0.2	0.59	5.74	9.71
3099	KS	0000	30.1961	100.6024	-280.5	43	826	26.8	357	27.7	683.8	2.2	1.4	0.3	0.63	4.18	6.65
3100	KS	0000	30.1961	100.6017	-279.0	47	687	26.8	361	27.7	683.8	1.7	1.2	0.2	0.71	4.83	6.86
3101	KS	0010	30.1961	100.6010	-276.5	49	743	26.8	374	27.7	684.3	2.9	0.6	0.3	0.20	1.76	8.73
3102	KS	0100	30.1961	100.6004	-275.3	41	758	26.8	390	27.7	684.8	3.1	1.3	0.1	0.43	21.75	50.28
3103	KS	0000	30.1961	100.5997	-275.6	47	818	26.8	427	27.8	684.8	3.1	1.1	0.3	0.36	3.30	9.14
3104	KS	0010	30.1961	100.5990	-272.8	46	751	26.8	444	27.8	683.3	3.9	0.3	0.2	0.08	1.21	16.00
3105	KS	0000	30.1961	100.5984	-271.1	52	745	26.8	440	27.7	684.3	1.0	0.9	0.4	0.91	2.23	2.46
3106	KS	0000	30.1961	100.5977	-269.9	38	866	26.8	415	27.8	684.3	3.2	1.6	0.3	0.51	6.38	12.61
3107	KS	0000	30.1961	100.5970	-268.4	51	785	26.7	387	27.7	684.3	2.5	0.8	0.3	0.32	3.19	9.87
3108	KS	0000	30.1961	100.5964	-266.4	58	807	26.7	377	27.7	684.8	2.7	1.1	0.3	0.42	4.18	10.02
3109	KS	0000	30.1961	100.5957	-266.6	42	643	26.7	377	27.5	682.3	1.4	1.2	0.2	0.85	5.52	6.53

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3110	KS	0000	30.1961	100.5950	-264.8	41	778	26.7	399	27.7	683.8	0.7	1.3	0.3	1.80	4.40	2.45
3111	KS	0000	30.1961	100.5944	-263.6	37	756	26.7	419	27.5	684.8	3.4	1.5	0.2	0.44	6.04	13.71
3112	QU	0010	30.1961	100.5937	-264.9	47	769	26.7	441	27.7	685.8	2.9	0.4	0.3	0.15	1.40	9.29
3113	QU	0000	30.1961	100.5930	-260.6	43	757	26.7	447	27.7	684.8	2.9	1.0	0.5	0.33	1.78	5.43
3114	QU	0000	30.1961	100.5924	-258.6	43	832	26.7	458	27.5	684.3	4.5	0.9	0.6	0.20	1.61	8.13
3115	QU	0000	30.1961	100.5917	-258.9	44	854	26.7	466	27.5	684.8	3.2	1.3	0.6	0.39	2.24	5.74
3116	QU	0000	30.1961	100.5910	-257.4	53	1030	25.2	475	27.5	684.8	5.7	1.3	0.7	0.23	1.84	7.92
3117	QU	0000	30.1961	100.5904	-256.4	33	1188	25.2	481	27.4	684.3	5.7	1.5	0.8	0.26	1.88	7.30
3118	QU	0010	30.1961	100.5897	-253.2	55	1222	25.2	471	27.5	685.3	7.6	0.2	0.7	0.03	0.31	10.58
3119	QU	0000	30.1961	100.5890	-251.2	53	1349	25.2	469	27.5	683.8	5.0	3.0	0.6	0.59	5.00	8.51
3120	QU	0010	30.1961	100.5884	-244.2	42	1331	25.2	464	27.7	682.8	6.3	0.4	1.0	0.07	0.45	6.43
3121	QU	0000	30.1961	100.5877	-244.5	41	1317	25.2	472	27.5	684.8	4.9	1.8	0.7	0.36	2.56	7.06
3122	QU	0000	30.1961	100.5870	-251.5	39	1223	25.2	475	27.7	685.3	5.3	1.1	0.8	0.21	1.38	6.60
3123	QU	0010	30.1961	100.5864	-254.3	53	1017	25.2	475	27.7	683.3	3.4	0.5	0.5	0.15	0.98	6.33
3124	QU	0000	30.1961	100.5857	-259.1	38	1101	25.2	466	27.5	685.3	4.6	1.7	0.8	0.37	2.14	5.80
3125	QU	0000	30.1961	100.5850	-249.8	38	1068	23.6	451	27.5	686.3	4.2	1.8	0.6	0.42	3.11	7.35
3126	QU	0010	30.1961	100.5844	-249.8	51	1127	23.6	451	27.5	683.3	4.9	0.7	0.7	0.15	0.99	6.58
3127	QU	0010	30.1961	100.5837	-250.8	47	1250	23.6	452	27.7	683.8	6.4	0.6	0.6	0.09	1.05	11.47
3128	QU	0010	30.1961	100.5830	-246.8	54	1426	23.6	452	27.5	684.3	6.9	0.6	0.8	0.09	0.75	8.73
3129	QU	0000	30.1961	100.5824	-247.0	30	1321	23.6	447	27.7	683.8	4.6	2.3	0.8	0.50	2.96	5.96
3130	QU	0000	30.1961	100.5817	-247.1	35	1211	23.6	452	27.7	685.3	5.5	1.8	0.9	0.33	2.00	6.15
3131	QU	0000	30.1961	100.5810	-245.8	39	940	23.6	445	27.7	685.3	3.2	2.1	0.4	0.64	4.84	7.51
3132	QU	0000	30.1961	100.5804	-245.8	44	855	23.6	431	27.5	684.3	2.2	1.0	0.4	0.43	2.69	6.27
3133	QU	0010	30.1961	100.5797	-244.6	65	856	23.6	401	27.7	687.3	2.8	-0.4	0.4	0.00	0.00	6.53
3134	QU	0000	30.1961	100.5790	-246.1	46	770	23.9	394	27.7	684.3	1.8	0.9	0.4	0.49	2.29	4.69
3135	QU	0010	30.1961	100.5784	-243.9	55	803	23.9	403	27.5	683.3	3.1	0.0	0.4	0.00	0.00	8.62
3136	QU	0000	30.1961	100.5777	-243.9	49	897	23.9	397	27.7	684.3	1.0	1.4	0.2	1.44	6.89	4.80
3137	QU	0000	30.1961	100.5770	-242.9	57	989	23.9	373	27.5	684.3	2.7	1.6	0.5	0.61	3.07	5.01
3138	QU	0000	30.1961	100.5764	-242.9	38	960	23.9	344	27.5	684.3	4.1	1.3	0.3	0.33	5.02	15.30
3139	QU	0000	30.1961	100.5757	-242.7	38	1008	23.9	352	27.7	684.8	3.2	1.8	0.3	0.55	6.00	10.88
3140	QU	0010	30.1961	100.5750	-242.0	55	972	23.9	372	27.7	685.8	2.8	0.4	0.5	0.16	0.82	5.18
3141	QU	0000	30.1961	100.5744	-242.2	42	980	23.9	392	27.5	684.8	3.1	0.7	0.6	0.24	1.17	4.87
3142	QU	0010	30.1961	100.5737	-243.3	42	1021	23.9	401	27.7	685.3	6.3	0.5	0.6	0.08	0.81	9.80
3143	QU	0000	30.1961	100.5730	-242.8	60	1193	22.0	411	27.5	685.8	3.9	1.8	0.5	0.47	3.78	8.00
3144	QU	0000	30.1961	100.5724	-242.8	51	1130	22.0	412	27.5	685.3	6.2	0.9	0.6	0.14	1.61	11.17
3145	QU	0000	30.1961	100.5717	-241.5	41	1414	22.0	414	27.5	684.3	6.4	2.4	0.7	0.38	3.63	9.56
3146	QU	0000	30.1961	100.5710	-241.0	35	1072	22.0	409	27.5	685.8	4.6	1.1	0.5	0.24	2.27	9.43
3147	KS	0000	30.1961	100.5704	-241.7	45	1156	22.0	398	27.5	684.3	5.3	1.7	0.6	0.32	2.98	9.31
3148	KS	0010	30.1961	100.5697	-242.5	37	1026	22.0	392	27.5	685.8	4.9	0.5	0.5	0.11	1.02	9.60
3149	KS	0000	30.1961	100.5690	-242.5	45	929	22.0	375	27.5	685.8	3.4	1.3	0.3	0.40	4.66	11.76
3150	KS	0100	30.1961	100.5684	-242.5	55	1045	22.0	367	27.5	684.8	4.2	1.5	0.1	0.35	13.18	37.40
3151	KS	0000	30.1961	100.5677	-243.1	44	1008	22.0	360	27.5	684.8	2.8	1.5	0.3	0.53	5.00	9.46
3152	KS	0000	30.1961	100.5670	-242.3	48	1027	23.0	348	27.7	683.8	3.5	2.0	0.3	0.57	7.25	12.70
3153	KS	0000	30.1961	100.5664	-242.8	43	876	23.0	320	27.5	685.8	3.2	1.1	0.4	0.34	2.86	8.30
3154	KS	0000	30.1961	100.5657	-243.1	56	921	23.0	311	27.7	686.3	3.8	1.8	0.2	0.47	10.88	23.14
3155	KS	0000	30.1961	100.5650	-243.1	38	939	23.0	316	27.5	685.8	3.8	1.8	0.3	0.47	5.44	11.57
3156	KS	0000	30.1961	100.5643	-241.4	43	969	23.0	331	27.7	684.8	3.5	1.0	0.3	0.30	2.99	10.09
3157	KS	0000	30.1961	100.5637	-244.7	38	962	23.0	344	27.5	686.3	3.9	1.6	0.4	0.40	4.35	10.97
3158	KS	0000	30.1961	100.5630	-242.7	37	953	23.0	350	27.7	686.3	3.5	1.7	0.4	0.49	3.79	7.79
3159	KS	0010	30.1961	100.5623	-241.9	37	987	23.0	359	27.5	685.3	3.6	0.7	0.4	0.18	1.72	9.38
3160	KS	0000	30.1961	100.5617	-237.5	33	995	23.0	358	27.5	685.8	3.2	2.1	0.4	0.67	5.26	7.89
3161	KS	0000	30.1961	100.5610	-237.5	31	1062	22.9	370	27.7	685.8	4.5	1.1	0.6	0.25	1.94	7.84
3162	KS	0000	30.1961	100.5603	-244.0	51	1280	22.9	370	27.5	686.3	3.6	1.8	0.7	0.49	2.72	5.57
3163	KS	0000	30.1961	100.5597	-242.9	46	1183	22.9	366	27.7	684.8	5.7	1.0	0.7	0.17	1.47	8.79
3164	KS	0000	30.1961	100.5590	-244.4	37	1195	22.9	358	27.7	686.3	5.0	1.5	0.7	0.29	2.23	7.60
3165	KS	0000	30.1961	100.5583	-244.9	46	926	22.9	344	27.7	686.3	2.8	1.8	0.3	0.66	7.25	10.97
3166	KS	0000	30.1961	100.5577	-248.2	55	932	22.9	322	27.7	686.3	3.1	2.4	0.3	0.77	9.28	12.07

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3167	KS	0000	30.1961	100.5570	-248.2	46	871	22.9	294	27.7	684.8	2.2	1.8	0.2	0.79	7.91	9.97
3168	KS	0000	30.1961	100.5563	-245.0	48	858	22.9	297	27.7	684.8	2.5	1.8	0.4	0.73	5.18	7.05
3169	KS	0000	30.1961	100.5557	-246.8	40	927	22.9	287	27.8	684.8	3.2	1.8	0.2	0.57	7.88	13.71
3170	KS	0000	30.1961	100.5550	-248.8	55	947	23.2	290	27.9	685.8	4.1	2.2	0.3	0.55	7.77	14.21
3171	KS	0000	30.1961	100.5543	-246.8	43	786	23.2	288	27.8	685.3	3.4	0.7	0.2	0.22	3.30	14.96
3172	KS	0000	30.1961	100.5537	-246.8	45	879	23.2	303	28.0	684.3	3.4	0.9	0.2	0.26	3.78	14.31
3173	KS	0000	30.1961	100.5530	-246.8	39	943	23.2	322	28.0	682.8	3.1	2.3	0.4	0.75	6.08	8.16
3174	KS	0000	30.1961	100.5523	-248.1	52	870	23.2	354	27.9	684.8	2.4	1.3	0.4	0.56	3.63	6.48
3175	KS	0000	30.1961	100.5517	-249.1	41	887	23.2	372	27.9	685.3	2.8	1.6	0.3	0.58	5.70	9.80
3176	KS	0000	30.1961	100.5510	-249.6	59	893	23.2	358	27.9	684.3	2.5	2.0	0.3	0.79	6.75	8.51
3177	KS	0000	30.1961	100.5503	-250.6	47	836	23.2	340	27.9	682.8	3.6	1.4	0.2	0.39	7.25	18.76
3178	KS	0000	30.1961	100.5497	-251.7	55	1028	23.2	327	27.9	684.3	2.5	1.8	0.5	0.71	3.35	4.75
3179	KS	0000	30.1961	100.5490	-251.7	53	890	21.5	331	27.9	684.3	1.4	1.5	0.3	1.06	4.84	4.57
3180	KS	0000	30.1961	100.5483	-253.4	47	937	21.5	346	27.9	684.8	4.5	0.7	0.4	0.17	1.91	11.55
3181	KS	0000	30.1961	100.5477	-252.4	27	961	21.5	372	27.9	683.8	4.6	1.5	0.3	0.32	5.00	15.61
3182	KS	0000	30.1961	100.5470	-254.9	54	890	21.5	395	27.9	684.3	5.5	1.2	0.4	0.22	2.76	12.74
3183	KS	0000	30.1961	100.5463	-253.1	41	966	21.5	406	27.9	684.3	4.2	1.0	0.3	0.23	2.77	12.10
3184	KS	0000	30.1961	100.5457	-255.4	44	919	21.5	400	27.9	682.8	4.9	1.7	0.3	0.35	6.67	19.20
3185	KS	0000	30.1961	100.5450	-255.4	42	971	21.5	399	27.9	683.3	2.4	1.5	0.4	0.62	3.82	6.14
3186	KS	0000	30.1961	100.5443	-255.9	32	911	21.5	413	27.9	684.3	4.9	1.6	0.3	0.32	5.64	17.78
3187	KS	0000	30.1961	100.5437	-256.2	50	914	21.5	410	27.7	684.3	2.7	2.4	0.3	0.92	8.87	9.65
3188	KS	0000	30.1961	100.5430	-257.0	40	969	20.8	399	27.7	683.3	1.7	2.3	0.3	1.37	7.25	5.31
3189	KS	0000	30.1961	100.5423	-258.2	54	765	20.8	376	27.7	682.3	2.5	0.7	0.4	0.29	1.81	6.17
3190	KS	0000	30.1961	100.5417	-258.5	46	894	20.8	379	27.7	683.3	3.1	1.4	0.3	0.46	5.30	11.61
3191	KS	0000	30.1961	100.5410	-259.3	54	891	20.8	385	27.7	684.8	2.9	1.8	0.3	0.60	5.27	8.73
3192	KS	0000	30.1961	100.5403	-259.5	42	989	20.8	406	27.7	684.3	3.4	1.8	0.3	0.53	5.27	9.98
3193	KS	0010	30.1961	100.5397	-261.1	49	972	20.8	417	27.7	684.3	4.8	0.0	0.4	0.00	0.00	10.60
3194	KS	0000	30.1961	100.5390	-262.1	50	1173	20.8	419	27.8	683.3	4.5	1.4	0.7	0.31	2.09	6.65
3195	KS	0000	30.1961	100.5383	-262.1	41	1049	20.8	411	27.7	682.8	3.4	2.5	0.3	0.75	9.13	12.19
3196	KS	0000	30.1961	100.5377	-262.4	45	958	20.8	399	27.7	683.8	2.9	2.2	0.3	0.76	6.59	8.73
3197	KS	0000	30.1961	100.5370	-263.4	50	1039	20.9	385	27.7	683.3	2.9	1.6	0.3	0.55	4.69	8.47
3198	KS	0000	30.1961	100.5363	-264.6	42	1037	20.9	370	27.5	682.8	3.1	2.0	0.2	0.65	10.30	15.88
3199	KS	0010	30.1961	100.5357	-265.1	49	977	20.9	362	27.7	683.8	3.9	0.7	0.6	0.17	1.13	6.62
3200	KS	0000	30.1961	100.5350	-266.6	38	1132	20.9	349	27.7	684.3	5.6	1.1	0.5	0.20	2.18	10.97
3201	KS	0000	30.1961	100.5343	-267.3	54	1115	20.9	340	27.7	682.3	3.2	2.7	0.3	0.83	7.91	9.56
3202	KS	0000	30.1961	100.5337	-267.6	60	1038	20.9	329	27.7	684.3	3.2	2.1	0.4	0.64	4.95	7.69
3203	KS	0000	30.1961	100.5330	-267.1	43	948	20.9	325	27.7	682.3	3.1	1.7	0.3	0.55	5.38	9.73
3204	KS	0000	30.1961	100.5323	-269.6	60	1082	20.9	324	27.7	684.3	5.2	1.6	0.4	0.30	3.54	11.80
3205	KS	0000	30.1961	100.5317	-270.2	46	1001	20.9	324	27.7	682.3	3.8	1.4	0.4	0.37	3.36	9.03
3206	KS	0000	30.1961	100.5310	-271.2	54	1048	20.0	322	27.7	684.3	4.1	1.5	0.4	0.36	3.37	9.25
3207	KS	0000	30.1961	100.5303	-272.7	44	1056	20.0	320	27.5	683.3	3.9	1.8	0.5	0.47	3.49	7.38
3208	KS	0000	30.1961	100.5296	-273.0	51	1062	20.0	322	27.7	682.3	2.1	2.1	0.5	0.99	4.06	4.11
3209	KS	0010	30.1961	100.5290	-273.7	54	1190	20.0	324	27.7	682.3	5.0	0.4	0.5	0.09	0.89	10.08
3210	KS	0000	30.1961	100.5283	-274.5	47	1268	20.0	334	27.5	682.3	5.7	1.2	0.6	0.21	2.00	9.69
3211	KS	0000	30.1961	100.5276	-276.0	58	1335	20.0	334	27.7	680.2	3.6	1.4	1.0	0.39	1.47	3.79
3212	KS	0000	30.1961	100.5270	-277.8	51	1229	20.0	343	27.5	684.3	5.2	1.0	0.7	0.20	1.56	7.81
3213	KS	0000	30.1961	100.5263	-278.8	39	1169	20.0	343	27.5	683.8	5.0	2.4	0.6	0.47	4.00	8.51
3214	KS	0000	30.1961	100.5256	-279.1	46	1086	20.0	346	27.5	683.8	3.6	2.2	0.4	0.61	6.22	10.19
3215	KS	0000	30.1961	100.5250	-279.3	53	1001	20.3	352	27.7	682.8	3.8	1.3	0.5	0.35	2.72	7.71
3216	KS	0010	30.1961	100.5243	-280.1	64	1021	20.3	356	27.5	682.8	4.1	-0.1	0.9	0.00	0.00	4.42
3217	KS	0000	30.1961	100.5236	-282.0	44	1110	20.3	357	27.7	682.3	4.9	0.7	0.6	0.15	1.34	8.89
3218	KS	0000	30.1961	100.5230	-284.5	51	985	20.3	347	27.7	684.3	4.1	1.6	0.4	0.40	3.99	9.94
3219	KS	0000	30.1961	100.5223	-284.5	36	935	20.3	347	27.5	683.3	3.2	1.6	0.6	0.48	2.63	5.44
3220	KS	0000	30.1961	100.5216	-284.8	40	1002	20.3	341	27.5	681.7	4.1	1.1	0.5	0.27	2.18	7.95
3221	KS	0000	30.1961	100.5210	-285.3	51	953	20.3	346	27.5	683.8	4.1	1.0	0.3	0.24	2.95	12.43
3222	KS	0000	30.1961	100.5203	-286.6	53	893	20.3	347	27.4	682.3	1.7	1.6	0.2	0.93	6.62	7.15
3223	KS	0000	30.1961	100.5196	-287.6	34	894	20.3	354	27.5	682.3	3.6	1.0	0.4	0.28	2.31	8.10

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3224	KS	0010	30.1961	100.5190	-288.6	35	973	20.2	356	27.5	682.8	3.6	0.5	0.6	0.14	0.94	6.60
3225	KS	0000	30.1961	100.5183	-288.6	51	996	20.2	360	27.4	682.3	3.9	1.8	0.5	0.47	3.42	7.25
3226	KS	0100	30.1961	100.5176	-289.7	45	931	20.2	365	27.5	682.3	2.9	2.1	0.0	0.71	41.42	58.74
3227	KS	0000	30.1961	100.5170	-290.9	54	900	20.2	360	27.5	683.3	3.2	1.8	0.2	0.57	7.55	13.14
3228	KS	0000	30.1961	100.5163	-292.2	55	914	20.2	367	27.5	683.8	3.6	1.8	0.3	0.49	6.22	12.74
3229	KS	0000	30.1961	100.5156	-294.2	45	966	20.2	366	27.5	682.3	3.5	1.6	0.4	0.47	4.09	8.79
3230	KS	0000	30.1961	100.5150	-294.7	50	963	20.2	375	27.5	683.3	4.3	0.9	0.4	0.20	2.49	12.15
3231	KS	0010	30.1961	100.5143	-294.7	61	1003	20.2	382	27.5	682.3	2.8	0.4	0.5	0.13	0.71	5.38
3232	KS	0000	30.1961	100.5136	-296.3	39	1007	20.2	385	27.4	682.8	3.5	1.5	0.5	0.42	3.15	7.45
3233	KS	0000	30.1961	100.5130	-297.3	51	1140	19.0	383	27.4	682.8	4.5	1.7	0.7	0.38	2.35	6.18
3234	KS	0000	30.1961	100.5123	-299.5	49	961	19.0	374	27.4	683.3	5.9	2.1	0.2	0.35	9.23	26.18
3235	KS	0000	30.1961	100.5116	-298.7	42	968	19.0	366	27.5	682.8	4.6	1.0	0.3	0.22	3.38	15.09
3236	KS	0000	30.1961	100.5110	-301.0	38	1022	19.0	354	27.4	682.8	3.4	1.4	0.6	0.42	2.30	5.49
3237	KS	0000	30.1961	100.5103	-301.0	49	1116	19.0	352	27.4	682.3	5.3	1.3	0.3	0.24	4.93	20.84
3238	KS	0000	30.1961	100.5096	-302.3	39	1095	19.0	347	27.5	684.3	2.5	2.4	0.4	0.94	5.66	6.02
3239	KS	0000	30.1961	100.5090	-304.5	46	1058	19.0	350	27.5	682.8	3.2	1.0	0.4	0.30	2.36	7.89
3240	KS	0000	30.1961	100.5083	-307.0	48	1064	19.0	345	27.5	683.3	2.2	1.3	0.6	0.56	2.13	3.78
3241	KS	0000	30.1961	100.5076	-306.3	55	1163	19.0	344	27.4	684.3	3.9	1.3	0.4	0.34	3.73	10.97
3242	KS	0000	30.1961	100.5070	-307.8	55	1282	18.2	339	27.4	682.8	3.1	2.8	0.6	0.91	4.37	4.79
3243	KS	0000	30.1961	100.5063	-307.8	57	1521	18.2	336	27.4	682.8	4.6	1.4	0.8	0.30	1.81	5.96
3244	KS	0000	30.1961	100.5056	-308.9	49	1582	18.2	336	27.5	682.8	5.2	1.9	1.1	0.37	1.83	4.93
3245	KS	0000	30.1961	100.5050	-308.9	44	1676	18.2	337	27.5	682.8	5.9	1.3	1.2	0.21	1.03	4.80
3246	KS	0000	30.1961	100.5043	-311.9	46	1728	18.2	340	27.5	683.8	4.6	3.6	1.0	0.79	3.74	4.76
3247	KBU	0000	30.1961	100.5036	-312.9	48	1579	18.2	334	27.7	684.8	6.3	1.7	0.9	0.27	1.90	7.01
3248	KBU	0000	30.1961	100.5030	-313.9	52	1536	18.2	343	27.5	680.7	5.3	1.0	1.0	0.19	1.07	5.49
3249	KBU	0000	30.1961	100.5023	-313.9	52	1567	18.2	342	27.5	682.3	5.9	1.6	0.9	0.26	1.67	6.33
3250	KBU	0000	30.1961	100.5016	-315.6	52	1455	18.2	345	27.5	682.3	4.2	1.9	0.8	0.46	2.51	5.49
3251	KBU	0000	30.1961	100.5010	-319.6	46	1219	19.2	343	27.7	682.8	3.9	1.9	0.9	0.49	2.22	4.52
3252	KBU	0000	30.1961	100.5003	-317.4	62	1221	19.2	345	27.5	682.3	3.6	2.0	0.4	0.55	4.78	8.70
3253	KBU	0000	30.1961	100.4996	-319.7	57	1210	19.2	350	27.7	682.3	4.6	2.6	0.6	0.56	4.30	7.67
3254	KBU	0000	30.1961	100.4989	-320.2	42	1189	19.2	358	27.7	681.7	3.8	1.6	0.6	0.41	2.82	6.86
3255	KBU	0000	30.1961	100.4983	-320.2	43	1239	19.2	370	27.7	680.2	4.8	1.2	0.8	0.25	1.55	6.22
3256	KBU	0000	30.1960	100.4976	-322.0	36	1257	19.2	383	27.7	681.7	6.6	2.1	0.7	0.33	3.14	9.62
3257	KS	0000	30.1960	100.4969	-324.5	54	1225	19.2	396	27.5	682.3	6.3	1.8	0.3	0.29	5.33	18.15
3258	KS	0000	30.1960	100.4963	-335.7	58	1282	19.2	395	27.5	681.2	2.9	2.3	0.7	0.78	3.51	4.50
3259	KS	0000	30.1960	100.4956	-326.2	58	1049	19.2	402	27.5	680.2	4.8	1.1	0.4	0.23	2.79	11.96
3260	KS	0000	30.1960	100.4949	-326.2	51	1120	19.5	405	27.5	681.2	5.0	0.8	0.6	0.16	1.40	8.66
3261	KS	0000	30.1960	100.4942	-326.9	44	1129	19.5	411	27.5	680.7	4.9	1.6	0.4	0.33	3.89	11.71
3262	KS	0010	30.1960	100.4936	-329.0	63	985	19.5	415	27.7	680.2	5.3	0.1	0.7	0.03	0.21	7.44
3263	KS	0010	30.1960	100.4929	-329.7	44	1017	19.5	421	27.5	682.3	3.5	0.6	0.7	0.17	0.87	5.12
3264	KS	0000	30.1960	100.4922	-331.7	51	1213	19.5	427	27.7	680.7	4.9	2.5	0.5	0.51	5.48	10.67
3265	KS	0000	30.1960	100.4916	-333.0	36	991	19.5	432	27.7	680.2	4.5	1.4	0.3	0.31	4.18	13.30
3266	KS	0000	30.1959	100.4909	-333.0	46	1196	19.5	447	27.5	681.2	2.9	1.8	0.5	0.60	3.55	5.88
3267	KS	0000	30.1959	100.4902	-334.8	44	1086	19.5	450	27.5	680.0	5.0	0.7	0.6	0.13	1.04	7.84
3268	KS	0000	30.1959	100.4896	-336.7	51	1194	19.5	459	27.4	679.4	4.2	1.3	0.6	0.30	2.09	6.97
3269	KS	0010	30.1959	100.4889	-338.0	53	1080	21.2	457	27.4	680.2	5.5	0.7	0.4	0.14	1.96	14.46
3270	KS	0000	30.1959	100.4882	-339.5	30	1130	21.2	456	27.3	681.2	5.7	1.8	0.4	0.31	4.05	13.08
3271	KS	0000	30.1959	100.4876	-342.3	41	1071	21.2	451	27.4	678.9	3.8	1.8	0.6	0.47	3.16	6.73
3272	KS	0000	30.1959	100.4869	-342.3	53	1126	21.2	454	27.4	680.2	5.0	2.4	0.2	0.47	9.67	20.57
3273	KS	0000	30.1959	100.4862	-341.3	42	1101	21.2	457	27.4	681.7	3.5	2.5	0.3	0.72	8.50	11.82
3274	KBU	0010	30.1959	100.4855	-344.1	62	1221	21.2	450	27.4	680.2	6.3	0.1	1.0	0.02	0.15	6.36
3275	KBU	0000	30.1959	100.4849	-345.3	60	1087	21.2	445	27.4	680.2	6.2	1.0	0.4	0.17	2.36	14.03
3276	KBU	0000	30.1958	100.4842	-347.6	40	1160	21.2	434	27.4	680.0	4.5	1.2	0.5	0.26	2.58	9.75
3277	KBU	0000	30.1958	100.4835	-349.3	45	1148	21.2	428	27.4	679.4	4.6	1.8	0.5	0.40	3.70	9.24
3278	KBU	0010	30.1958	100.4829	-349.3	38	1091	23.7	418	27.4	680.0	6.7	0.1	0.7	0.02	0.20	9.02
3279	KBU	0000	30.1958	100.4822	-350.3	46	1084	23.7	424	27.3	680.2	2.9	1.8	0.6	0.60	3.11	5.14
3280	KBU	0000	30.1958	100.4815	-352.3	38	1086	23.7	419	27.3	680.7	7.3	1.2	0.5	0.16	2.52	15.50

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3281	KBU	0000	30.1958	100.4809	-353.8	38	1093	23.7	419	27.4	680.2	2.0	1.8	0.6	0.94	3.24	3.43
3282	KBU	0000	30.1958	100.4802	-354.6	58	1079	23.7	425	27.4	680.0	4.2	1.8	0.5	0.42	3.41	8.07
3283	KBU	0000	30.1958	100.4795	-355.8	48	1114	23.7	432	27.3	680.2	2.4	1.5	0.6	0.62	2.42	3.89
3284	KBU	0000	30.1958	100.4788	-355.8	49	1109	23.7	434	27.4	680.2	4.6	2.1	0.5	0.46	4.12	8.87
3285	KBU	0000	30.1957	100.4782	-357.5	47	1065	23.7	425	27.3	680.0	2.9	2.1	0.7	0.73	3.05	4.17
3286	KBU	0000	30.1957	100.4775	-359.8	42	1010	23.7	422	27.3	680.7	4.2	1.3	0.6	0.32	2.25	7.09
3287	KBU	0000	30.1957	100.4768	-360.6	58	1108	24.3	414	27.2	679.4	4.6	1.6	0.6	0.34	2.67	7.94
3288	KBU	0000	30.1957	100.4762	-362.3	41	1243	24.3	415	27.2	682.3	6.2	2.1	0.5	0.34	4.41	13.12
3289	KBU	0000	30.1957	100.4755	-365.1	47	1074	24.3	411	27.3	681.7	3.5	1.2	0.4	0.34	2.76	8.16
3290	KBU	0000	30.1957	100.4748	-365.1	43	1258	24.3	412	27.3	681.7	4.5	2.6	0.6	0.58	4.38	7.57
3291	KBU	0000	30.1957	100.4742	-365.6	44	1137	24.3	408	27.4	682.3	5.5	1.1	0.4	0.20	2.47	12.16
3292	KBU	0000	30.1957	100.4735	-367.3	52	1353	24.3	407	27.3	680.2	7.3	2.0	0.5	0.27	3.84	13.98
3293	KBU	0000	30.1957	100.4728	-367.8	37	1188	24.3	403	27.3	680.2	6.0	1.0	0.8	0.17	1.32	7.66
3294	KBU	0000	30.1957	100.4721	-368.6	41	1363	24.3	400	27.3	681.2	7.1	1.6	0.6	0.23	2.57	11.28
3295	KBU	0000	30.1956	100.4715	-368.9	38	1343	24.3	400	27.4	680.0	6.4	1.6	0.7	0.25	2.22	8.76
3296	KBU	0010	30.1956	100.4708	-370.6	47	1249	24.9	395	27.3	680.7	4.8	0.5	0.7	0.11	0.73	6.66
3297	KBU	0000	30.1956	100.4701	-371.9	49	1134	24.9	397	27.2	681.2	4.2	1.8	0.5	0.44	3.49	7.91
3298	KBU	0000	30.1956	100.4695	-373.2	55	1272	24.9	389	27.3	680.2	5.9	1.4	0.6	0.24	2.51	10.47
3299	KBU	0000	30.1956	100.4688	-374.4	45	1160	24.9	390	27.3	680.7	5.2	0.8	0.7	0.16	1.19	7.57
3300	KBU	0000	30.1956	100.4681	-374.9	43	1266	24.9	388	27.3	680.7	6.3	1.3	0.9	0.20	1.47	7.35
3301	KBU	0010	30.1956	100.4675	-375.1	41	1177	24.9	397	27.3	680.0	5.3	0.7	0.7	0.13	0.89	7.14
3302	KBU	0000	30.1956	100.4668	-376.6	56	1235	24.9	402	27.3	680.7	4.8	1.3	1.1	0.26	1.20	4.53
3303	KBU	0000	30.1956	100.4661	-378.1	57	1301	24.9	406	27.4	680.7	5.0	1.7	0.6	0.34	2.83	8.37
3304	KBU	0010	30.1956	100.4654	-379.4	51	1169	24.9	412	27.4	681.2	5.5	0.7	0.7	0.12	0.96	7.87
3305	KBU	0000	30.1955	100.4648	-378.2	39	1084	25.1	410	27.4	680.2	4.2	1.6	0.4	0.39	4.09	10.55
3306	KBU	0000	30.1955	100.4641	-377.9	51	1299	25.1	416	27.2	681.7	6.6	0.9	0.6	0.14	1.38	10.23
3307	KBU	0000	30.1955	100.4634	-378.1	45	1157	25.1	412	27.3	680.2	3.6	2.2	0.6	0.61	3.69	6.04
3308	KBU	0000	30.1955	100.4628	-380.6	44	1206	25.1	415	27.3	680.2	4.8	1.6	0.5	0.33	3.17	9.71
3309	KBU	0010	30.1955	100.4621	-382.1	40	1211	25.1	411	27.4	681.7	8.5	0.6	0.7	0.07	0.82	11.78
3310	KBU	0010	30.1955	100.4614	-383.2	48	1109	25.1	412	27.3	681.2	4.3	0.7	0.6	0.15	1.21	7.87
3311	KBU	0010	30.1955	100.4608	-383.9	48	1079	25.1	410	27.4	681.2	5.3	0.2	0.7	0.04	0.33	8.02
3312	KBU	0000	30.1955	100.4601	-383.7	48	1107	25.1	410	27.4	681.2	5.5	1.3	0.7	0.23	1.74	7.53
3313	KBU	0010	30.1955	100.4594	-384.0	48	1112	25.1	415	27.3	681.2	4.2	0.4	0.4	0.09	0.93	10.55
3314	KBU	0000	30.1955	100.4587	-384.5	51	1081	24.3	413	27.4	680.2	5.3	1.3	0.4	0.25	3.26	13.03
3315	KBU	0000	30.1954	100.4581	-384.7	47	1088	24.3	418	27.3	681.2	4.9	1.7	0.4	0.35	3.79	10.91
3316	KBU	0000	30.1954	100.4574	-383.2	49	970	24.3	413	27.4	680.2	6.0	1.6	0.5	0.27	3.26	12.04
3317	KBU	0000	30.1954	100.4567	-385.4	42	1122	24.3	421	27.4	681.7	5.5	1.6	0.4	0.30	3.99	13.37
3318	KBU	0000	30.1954	100.4561	-385.9	45	1128	24.3	427	27.5	680.2	5.2	1.4	0.7	0.27	2.09	7.69
3319	KBU	0010	30.1954	100.4554	-386.2	66	1262	24.3	437	27.4	679.4	5.7	0.4	0.8	0.06	0.48	7.40
3320	KBU	0010	30.1954	100.4547	-386.7	38	1225	24.3	440	27.4	680.0	5.7	0.4	0.8	0.06	0.44	6.77
3321	KBU	0000	30.1954	100.4541	-386.7	40	1342	24.3	450	27.5	680.0	5.7	2.5	0.7	0.44	3.42	7.81
3322	KS	0000	30.1954	100.4534	-386.7	35	1422	24.3	463	27.5	680.2	5.0	2.3	0.9	0.46	2.53	5.55
3323	KS	0000	30.1954	100.4527	-392.7	43	1499	23.9	469	27.5	679.4	6.4	1.7	0.7	0.26	2.32	8.76
3324	KS	0000	30.1953	100.4520	-392.7	53	1389	23.9	472	27.4	680.2	7.4	1.3	0.7	0.18	1.95	10.85
3325	KS	0000	30.1953	100.4514	-386.2	51	1204	23.9	461	27.5	680.2	5.6	1.0	0.8	0.19	1.22	6.61
3326	KS	0010	30.1953	100.4507	-386.2	44	1104	23.9	464	27.4	679.4	7.0	0.6	0.8	0.08	0.74	8.79
3327	KS	0000	30.1953	100.4500	-383.0	43	1134	23.9	463	27.5	678.9	6.2	1.6	0.6	0.25	2.58	10.23
3328	KBU	0000	30.1953	100.4494	-382.3	56	1104	23.9	467	27.5	680.0	4.1	1.8	0.6	0.44	2.90	6.63
3329	KBU	0010	30.1953	100.4487	-383.8	47	1140	23.9	457	27.5	680.2	7.7	0.1	0.8	0.02	0.19	9.80
3330	KBU	0010	30.1953	100.4480	-383.8	42	1050	23.9	456	27.4	678.4	6.2	0.4	0.6	0.06	0.59	9.89
3331	KBU	0010	30.1953	100.4473	-384.5	41	1142	23.9	454	27.4	678.9	6.7	-0.1	1.0	0.00	0.00	6.58
3332	KBU	0000	30.1953	100.4467	-385.7	40	1366	23.9	453	27.4	680.7	6.4	1.1	1.1	0.17	1.05	6.07
3333	KBU	0010	30.1953	100.4460	-385.2	44	1372	23.9	456	27.4	679.4	6.6	0.0	0.9	0.00	0.00	7.24
3334	KBU	0000	30.1952	100.4453	-385.0	51	1281	23.9	456	27.5	678.9	5.9	1.7	0.7	0.29	2.35	8.11
3335	KBU	0000	30.1952	100.4447	-384.0	56	1396	23.9	463	27.4	679.4	8.5	1.0	0.8	0.12	1.30	10.73
3336	KBU	0000	30.1952	100.4440	-384.0	46	1382	23.9	463	27.4	678.4	4.6	1.7	0.8	0.37	2.22	6.03
3337	KBU	0000	30.1952	100.4433	-383.1	56	1252	23.9	475	27.5	678.9	5.6	1.5	0.6	0.26	2.38	8.99

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3338	KBU	0000	30.1952	100.4427	-383.8	37	1097	23.9	475	27.5	680.2	4.8	0.9	0.8	0.19	1.10	5.90
3339	KBU	0000	30.1952	100.4420	-382.6	54	1142	23.9	484	27.5	679.4	4.1	1.6	0.8	0.40	2.02	5.03
3340	KS	0010	30.1952	100.4413	-382.0	39	1067	23.9	491	27.4	679.4	7.1	0.3	0.6	0.04	0.51	12.27
3341	KS	0000	30.1952	100.4407	-381.3	45	1157	21.4	497	27.5	678.4	4.9	2.1	0.3	0.44	7.25	16.55
3342	KS	0000	30.1952	100.4400	-381.3	47	1224	21.4	514	27.4	678.4	6.4	0.9	0.5	0.14	1.93	14.02
3343	KS	0000	30.1952	100.4393	-382.1	46	1230	21.4	519	27.4	678.9	4.6	1.6	0.8	0.34	1.90	5.66
3344	KS	0000	30.1951	100.4386	-379.8	45	1281	21.4	535	27.4	680.2	4.9	1.8	0.7	0.36	2.72	7.50
3345	KS	0010	30.1951	100.4380	-378.6	51	1152	21.4	519	27.4	680.2	5.3	0.7	0.7	0.14	1.02	7.34
3346	KS	0000	30.1951	100.4373	-378.0	44	1124	21.4	519	27.5	680.2	6.3	1.4	0.5	0.22	2.93	13.13
3347	KS	0000	30.1951	100.4366	-377.0	70	1022	21.4	494	27.5	680.2	3.4	1.6	0.5	0.48	3.01	6.21
3348	KS	0000	30.1951	100.4360	-377.0	48	976	21.4	488	27.4	680.2	3.2	1.1	0.5	0.34	2.42	7.01
3349	KS	0000	30.1951	100.4353	-376.8	34	1057	21.4	476	27.5	678.9	4.6	1.4	0.2	0.30	7.25	23.82
3350	KS	0000	30.1951	100.4346	-375.6	41	923	22.0	472	27.4	679.4	2.5	0.7	0.4	0.29	2.07	7.05
3351	KS	0000	30.1951	100.4340	-373.8	49	1089	22.0	465	27.4	679.4	5.2	1.6	0.4	0.31	4.31	13.72
3352	KS	0000	30.1951	100.4333	-373.1	44	1035	22.0	456	27.5	680.7	5.2	1.0	0.4	0.19	2.36	12.69
3353	KS	0000	30.1950	100.4326	-372.4	50	1053	22.0	461	27.4	680.2	5.0	1.3	0.5	0.25	2.57	10.29
3354	KS	0000	30.1950	100.4319	-372.4	47	1001	22.0	459	27.5	681.2	2.4	1.6	0.6	0.65	2.67	4.09
3355	KS	0000	30.1950	100.4313	-372.1	43	993	22.0	466	27.5	680.0	4.9	2.3	0.2	0.47	11.83	25.26
3356	KS	0000	30.1950	100.4306	-370.8	44	1096	22.0	464	27.5	679.4	4.6	1.5	0.5	0.32	3.09	9.63
3357	KS	0000	30.1950	100.4299	-369.6	60	1050	22.0	470	27.5	680.2	3.6	1.7	0.4	0.47	4.51	9.64
3358	KS	0010	30.1950	100.4293	-367.9	53	951	22.0	473	27.5	680.7	4.5	0.2	0.7	0.05	0.33	6.65
3359	KS	0010	30.1950	100.4286	-367.9	56	1067	21.3	476	27.5	680.7	5.3	0.7	0.6	0.14	1.19	8.54
3360	KS	0000	30.1950	100.4279	-366.1	61	1056	21.3	475	27.3	680.2	2.4	1.1	0.6	0.47	1.98	4.24
3361	KS	0010	30.1950	100.4273	-365.4	43	1011	21.3	474	27.4	681.2	4.6	0.5	0.6	0.11	0.82	7.30
3362	KS	0000	30.1950	100.4266	-363.9	44	1004	21.3	471	27.5	680.7	3.4	1.3	0.7	0.40	1.84	4.64
3363	KS	0000	30.1949	100.4259	-363.7	42	966	21.3	456	27.4	681.7	3.9	1.2	0.6	0.30	2.00	6.62
3364	KS	0000	30.1949	100.4252	-362.1	38	935	21.3	447	27.4	680.0	5.7	1.5	0.4	0.26	3.45	13.39
3365	KS	0000	30.1949	100.4246	-362.1	46	1030	21.3	433	27.4	681.2	3.4	1.1	0.5	0.33	2.09	6.33
3366	KS	0000	30.1949	100.4239	-360.6	35	1023	21.3	430	27.4	682.3	3.8	1.3	0.4	0.35	3.01	8.70
3367	KS	0000	30.1949	100.4232	-359.4	46	1053	21.3	423	27.5	681.2	4.1	1.2	0.6	0.29	1.84	6.31
3368	KS	0000	30.1949	100.4226	-358.4	62	1004	19.3	422	27.4	680.7	2.2	1.2	0.5	0.53	2.32	4.39
3369	KS	0000	30.1949	100.4219	-354.9	46	1136	19.3	420	27.4	681.7	5.0	1.5	0.5	0.29	2.84	9.68
3370	KS	0000	30.1949	100.4212	-355.1	57	1045	19.3	421	27.4	681.2	4.9	2.2	0.2	0.45	9.89	21.81
3371	KS	0000	30.1949	100.4206	-355.1	45	1040	19.3	423	27.4	681.7	4.8	1.0	0.3	0.20	3.25	16.08
3372	KS	0000	30.1949	100.4199	-354.4	39	1037	19.3	420	27.5	680.7	3.4	1.6	0.6	0.46	2.63	5.67
3373	KS	0000	30.1948	100.4192	-352.9	49	1037	19.3	427	27.4	683.3	4.1	2.5	0.3	0.62	8.50	13.72
3374	KS	0000	30.1948	100.4185	-351.2	49	1048	19.3	425	27.4	680.7	3.5	1.3	0.6	0.36	2.24	6.23
3375	KS	0000	30.1948	100.4179	-350.4	40	1066	19.3	437	27.4	681.2	4.1	2.8	0.3	0.69	8.11	11.70
3376	KS	0000	30.1948	100.4172	-350.2	51	1009	19.3	440	27.4	682.3	2.5	2.4	0.4	0.97	5.57	5.74
3377	KS	0000	30.1948	100.4165	-350.2	49	951	16.3	447	27.4	681.7	2.0	1.2	0.5	0.60	2.52	4.17
3378	KS	0000	30.1948	100.4159	-348.5	48	1011	16.3	454	27.4	680.2	4.2	2.1	0.3	0.49	6.35	12.86
3379	KS	0000	30.1948	100.4152	-346.9	47	1037	16.3	460	27.5	681.2	4.8	1.6	0.3	0.34	4.69	13.72
3380	KS	0000	30.1948	100.4145	-344.9	44	1120	16.3	459	27.7	680.7	3.1	2.4	0.7	0.77	3.63	4.71
3381	KS	0000	30.1948	100.4139	-343.4	39	1031	16.3	457	27.7	680.7	4.5	2.5	0.5	0.56	5.14	9.14
3382	KS	0000	30.1948	100.4132	-342.5	58	1124	16.3	457	27.5	680.7	2.5	1.8	0.4	0.71	4.46	6.37
3383	KS	0000	30.1947	100.4125	-342.5	52	1208	16.3	452	27.7	681.2	4.3	0.8	0.5	0.19	1.51	8.52
3384	KS	0000	30.1947	100.4118	-341.5	44	1081	16.3	463	27.5	681.2	3.5	0.7	0.7	0.21	1.10	5.19
3385	KS	0000	30.1947	100.4112	-340.7	59	1169	16.3	465	27.7	681.2	3.1	3.0	0.4	0.99	7.25	7.36
3386	KS	0000	30.1947	100.4105	-339.4	54	1245	17.1	468	27.5	680.0	4.2	2.5	0.5	0.60	5.48	9.14
3387	KS	0000	30.1947	100.4098	-337.9	53	1203	17.1	461	27.5	681.2	4.3	1.3	0.5	0.29	2.47	8.50
3388	KS	0000	30.1947	100.4092	-337.5	40	1141	17.1	462	27.5	680.7	5.6	1.0	0.8	0.19	1.35	7.31
3389	KS	0000	30.1947	100.4085	-337.5	41	1251	17.1	466	27.7	680.2	6.0	1.6	0.6	0.26	2.67	10.35
3390	KS	0000	30.1947	100.4078	-336.0	54	1220	17.1	470	27.5	680.7	5.3	1.6	0.3	0.29	4.91	16.81
3391	KS	0000	30.1947	100.4072	-334.5	52	1136	17.1	469	27.5	681.2	3.6	1.8	0.3	0.51	5.67	11.14
3392	KS	0000	30.1946	100.4065	-332.5	50	1286	17.1	463	27.7	680.2	4.8	1.5	0.6	0.31	2.54	8.18
3393	KS	0000	30.1946	100.4058	-331.8	48	1165	17.1	465	27.7	680.7	5.0	2.3	0.4	0.46	5.23	11.48
3394	KS	0000	30.1946	100.4051	-332.0	35	1187	17.1	463	27.7	680.7	4.8	1.0	0.8	0.22	1.35	6.22

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3395	KS	0000	30.1946	100.4045	-331.2	51	1116	18.3	474	27.5	680.2	3.2	2.2	0.5	0.69	4.35	6.31
3396	KS	0000	30.1946	100.4038	-329.5	50	1142	18.3	479	27.5	681.2	5.0	1.3	0.5	0.25	2.57	10.29
3397	KS	0000	30.1946	100.4031	-328.8	56	1122	18.3	488	27.7	680.7	3.8	1.8	0.5	0.49	4.03	8.23
3398	KS	0000	30.1946	100.4025	-327.8	59	1155	18.3	489	27.7	681.2	3.4	1.8	0.4	0.53	4.25	8.03
3399	KS	0000	30.1946	100.4018	-326.5	50	1040	18.3	492	27.7	681.7	4.6	1.2	0.3	0.26	3.52	13.72
3400	KS	0000	30.1946	100.4011	-326.8	41	1056	18.3	495	27.5	681.2	3.9	2.1	0.2	0.53	12.69	24.00
3401	KS	0000	30.1946	100.4005	-324.8	52	985	18.3	495	27.7	681.2	2.9	1.5	0.5	0.50	2.96	5.88
3402	KS	0000	30.1945	100.3998	-324.1	52	1220	18.3	506	27.5	681.7	3.5	1.5	0.8	0.42	1.91	4.51
3403	KS	0000	30.1945	100.3991	-322.5	50	1275	18.3	498	27.7	681.7	6.0	2.2	0.6	0.37	3.89	10.53
3404	KS	0000	30.1945	100.3984	-321.3	46	1526	18.3	514	27.5	680.2	7.3	2.7	1.0	0.37	2.72	7.43
3405	KS	0000	30.1945	100.3978	-320.3	40	1468	18.3	497	27.5	681.2	5.5	2.4	0.9	0.43	2.52	5.81
3406	KS	0000	30.1945	100.3971	-320.6	43	1492	18.3	497	27.7	682.3	5.0	2.7	0.6	0.54	4.79	8.82
3407	KS	0000	30.1945	100.3964	-319.6	63	1333	18.3	490	27.7	681.7	3.1	1.6	0.6	0.50	2.67	5.29
3408	KS	0000	30.1945	100.3958	-318.6	45	1223	18.3	487	27.5	682.3	4.9	1.6	0.7	0.33	2.38	7.16
3409	KS	0000	30.1945	100.3951	-317.0	42	1101	18.3	481	27.5	681.7	3.5	2.1	0.3	0.59	6.15	10.39
3410	KS	0100	30.1945	100.3944	-316.8	58	1139	18.3	471	27.5	681.2	2.5	3.6	0.1	1.41	34.80	24.68
3411	KS	0100	30.1945	100.3938	-315.8	49	978	18.3	465	27.5	682.3	5.0	1.3	0.1	0.25	10.27	41.14
3412	KS	0000	30.1944	100.3931	-316.1	44	1069	18.3	457	27.5	682.3	7.7	1.7	0.4	0.22	4.39	19.85
3413	KS	0000	30.1944	100.3924	-315.6	49	1082	19.4	456	27.5	682.8	4.6	1.3	0.5	0.27	2.52	9.24
3414	KS	0000	30.1944	100.3917	-314.6	50	1184	19.4	447	27.4	681.7	4.5	0.7	0.7	0.17	1.13	6.86
3415	KS	0010	30.1944	100.3911	-314.9	41	1196	19.4	445	27.4	681.7	6.2	0.7	0.6	0.12	1.32	10.97
3416	KS	0000	30.1944	100.3904	-315.9	45	1166	19.4	437	27.4	682.3	5.2	1.8	0.7	0.36	2.71	7.57
3417	KS	0010	30.1944	100.3897	-317.4	55	1047	19.4	439	27.5	682.8	4.9	0.4	0.6	0.09	0.73	8.00
3418	KS	0000	30.1944	100.3891	-317.6	39	1009	19.4	434	27.5	682.3	3.5	2.5	0.5	0.72	4.83	6.72
3419	KS	0000	30.1944	100.3884	-317.6	39	983	19.4	428	27.5	682.8	4.2	0.6	0.8	0.14	0.78	5.56
3420	KS	0000	30.1944	100.3877	-303.1	44	1052	19.4	424	27.5	682.8	6.4	1.0	0.5	0.15	1.78	11.90
3421	KS	0000	30.1943	100.3871	-285.9	57	1218	19.4	414	27.5	681.7	4.3	2.1	0.5	0.49	4.38	8.86
3422	KS	0000	30.1943	100.3964	-292.9	44	1149	22.5	410	27.4	682.3	4.8	1.7	0.6	0.36	2.83	7.90
3423	KS	0000	30.1943	100.3857	-298.1	46	1195	22.5	399	27.4	683.3	3.9	1.2	0.9	0.30	1.33	4.41
3424	KS	0000	30.1943	100.3850	-298.3	39	1409	22.5	396	27.5	682.8	8.4	1.3	0.7	0.16	1.86	11.75
3425	KS	0000	30.1943	100.3844	-300.8	46	1293	22.5	386	27.5	683.3	4.9	1.2	0.7	0.24	1.79	7.38
3426	KS	0010	30.1943	100.3837	-299.8	48	1297	22.5	383	27.5	682.3	5.3	0.4	0.8	0.08	0.57	6.77
3427	KS	0000	30.1943	100.3830	-300.1	45	1284	22.5	374	27.4	684.3	5.3	1.7	0.7	0.32	2.28	7.14
3428	KS	0000	30.1943	100.3824	-300.6	50	1219	22.5	370	27.7	683.8	5.0	0.8	0.6	0.16	1.42	8.82
3429	KS	0000	30.1943	100.3817	-300.6	42	1437	22.5	367	27.5	682.8	5.0	2.7	0.8	0.54	3.31	6.10
3430	KS	0010	30.1943	100.3810	-299.7	35	1260	22.5	364	27.5	683.3	7.1	0.0	1.0	0.00	0.00	7.21
3431	KS	0000	30.1942	100.3804	-299.4	52	1472	21.1	361	27.7	682.3	4.8	2.3	0.6	0.48	3.81	7.90
3432	KS	0000	30.1942	100.3797	-298.9	48	1299	21.1	354	27.5	683.8	7.3	1.7	0.7	0.23	2.57	10.97
3433	KS	0000	30.1942	100.3790	-298.4	45	1514	21.1	351	27.5	684.3	5.6	1.8	0.9	0.32	1.89	5.96
3434	KS	0000	30.1942	100.3783	-298.1	49	1368	21.1	345	27.7	682.8	6.2	2.5	0.8	0.41	3.33	8.15
3435	KS	0000	30.1942	100.3777	-298.1	56	1337	21.1	347	27.7	683.3	5.7	1.3	0.6	0.22	2.09	9.53
3436	KS	0000	30.1942	100.3770	-297.4	39	1483	21.1	342	27.5	683.8	6.9	1.6	0.7	0.23	2.15	9.46
3437	KS	0000	30.1942	100.3763	-298.2	45	1420	21.1	346	27.7	682.3	7.3	1.9	0.6	0.26	3.49	13.21
3438	KS	0000	30.1942	100.3757	-295.4	52	1205	21.1	350	27.5	682.8	5.2	1.4	0.5	0.27	2.60	9.57
3439	KS	0010	30.1942	100.3750	-296.7	36	1106	21.1	354	27.5	683.3	6.2	0.7	0.7	0.11	0.95	8.74
3440	KS	0000	30.1942	100.3743	-296.0	41	1157	18.8	360	27.7	683.3	4.1	3.0	0.4	0.73	6.91	9.47
3441	KS	0000	30.1941	100.3737	-296.0	40	1232	18.8	356	27.5	681.7	5.0	1.1	0.7	0.22	1.62	7.37
3442	KS	0000	30.1941	100.3730	-294.4	55	1018	18.8	358	27.7	683.8	3.5	1.3	0.3	0.36	3.74	10.39
3443	KS	0000	30.1941	100.3723	-294.2	49	1209	18.8	353	27.7	684.3	4.1	1.7	0.6	0.42	2.88	6.86
3444	KS	0000	30.1941	100.3716	-293.7	40	1208	18.8	357	27.7	682.8	2.9	1.9	0.6	0.65	3.25	4.97
3445	KS	0000	30.1941	100.3710	-292.2	55	1217	18.8	347	27.7	683.8	5.2	1.9	0.7	0.37	2.90	7.81
3446	KS	0000	30.1941	100.3703	-292.2	42	1223	18.8	343	27.7	684.3	5.3	1.6	0.7	0.29	2.15	7.34
3447	KS	0000	30.1941	100.3696	-292.2	49	1181	18.8	338	27.7	683.8	5.3	1.0	0.3	0.19	2.99	15.33
3448	KS	0000	30.1941	100.3690	-290.4	37	1149	18.8	338	27.7	684.8	5.0	0.8	0.6	0.16	1.38	8.51
3449	KS	0000	30.1941	100.3683	-290.4	48	1138	20.1	338	27.7	684.8	5.3	1.0	0.5	0.19	2.26	11.58
3450	KS	0000	30.1940	100.3676	-290.2	33	1005	20.1	330	27.7	685.3	3.4	2.6	0.4	0.77	6.19	8.03
3451	KS	0000	30.1940	100.3670	-290.0	49	1163	20.1	333	27.7	683.3	5.0	1.6	0.6	0.31	2.46	7.96

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3452	KS	0000	30.1940	100.3663	-288.5	43	1098	20.1	327	27.7	684.3	4.3	1.3	0.4	0.31	3.18	10.37
3453	KS	0000	30.1940	100.3656	-288.5	56	1186	20.1	329	27.7	684.8	6.0	1.0	0.5	0.16	1.81	11.34
3454	KS	0000	30.1940	100.3649	-286.5	56	1201	20.1	327	27.7	683.8	4.8	1.0	0.7	0.20	1.31	6.48
3455	KS	0000	30.1940	100.3643	-285.0	54	1137	20.1	334	27.9	683.3	4.6	1.5	0.5	0.32	2.74	8.54
3456	KS	0000	30.1940	100.3636	-287.0	58	1055	20.1	341	27.9	683.3	3.2	1.3	0.6	0.39	2.02	5.17
3457	KS	0000	30.1940	100.3629	-286.2	42	1042	20.1	345	27.9	684.3	5.5	1.0	0.6	0.18	1.55	8.77
3458	KS	0000	30.1940	100.3623	-286.2	53	1180	22.3	348	27.9	682.8	5.6	2.1	0.8	0.37	2.71	7.31
3459	KS	0000	30.1940	100.3616	-278.5	40	1105	22.3	347	27.9	682.8	5.0	1.2	0.5	0.24	2.42	10.29
3460	KS	0010	30.1939	100.3609	-283.5	51	1275	22.3	349	28.0	684.3	6.4	0.6	0.8	0.09	0.75	8.19
3461	KS	0000	30.1939	100.3603	-283.3	43	1127	22.3	343	27.9	683.8	4.6	1.4	0.6	0.30	2.22	7.30
3462	KS	0000	30.1939	100.3596	-282.0	46	1215	22.3	349	28.0	684.3	4.5	1.1	0.9	0.25	1.26	5.10
3463	KS	0000	30.1939	100.3589	-281.2	53	1221	22.3	351	27.9	684.3	5.5	1.0	0.7	0.18	1.33	7.53
3464	KS	0000	30.1939	100.3582	-281.2	33	1205	22.3	360	28.0	682.3	5.6	1.1	0.5	0.20	2.13	10.76
3465	KS	0000	30.1939	100.3576	-280.2	34	1040	22.3	362	27.9	684.8	5.5	1.2	0.5	0.22	2.37	10.92
3466	KS	0000	30.1939	100.3569	-279.8	49	1035	22.3	368	27.9	683.3	4.8	1.4	0.4	0.30	3.63	12.27
3467	KS	0010	30.1939	100.3562	-278.8	42	975	21.0	374	28.0	682.8	4.9	0.7	0.7	0.14	0.89	6.58
3468	KS	0000	30.1939	100.3556	-276.5	47	941	21.0	379	27.9	684.3	3.6	2.1	0.4	0.57	5.34	9.38
3469	KS	0000	30.1939	100.3549	-279.1	53	1026	21.0	393	27.9	683.8	4.6	1.0	0.5	0.22	2.26	10.06
3470	KS	0000	30.1938	100.3542	-277.1	48	979	21.0	403	27.9	683.3	5.0	2.1	0.7	0.43	3.29	7.71
3471	KS	0010	30.1938	100.3536	-275.3	44	1014	21.0	413	27.9	684.3	4.5	0.4	0.6	0.08	0.61	7.44
3472	KS	0000	30.1938	100.3529	-275.5	49	1165	21.0	411	27.9	683.3	2.8	1.3	0.8	0.48	1.67	3.52
3473	KS	0000	30.1938	100.3522	-273.3	43	1250	21.0	422	27.9	683.3	4.3	1.5	0.8	0.34	1.98	5.74
3474	KS	0000	30.1938	100.3515	-272.5	39	1214	21.0	422	27.8	683.8	5.3	1.6	0.8	0.31	2.13	6.95
3475	KS	0000	30.1938	100.3509	-272.3	53	1375	21.0	417	27.9	684.3	5.0	0.8	0.7	0.16	1.17	7.26
3476	KS	0000	30.1938	100.3502	-272.3	50	1401	22.1	407	27.9	684.3	6.4	1.8	0.7	0.29	2.79	9.71
3477	KS	0000	30.1938	100.3495	-271.3	42	1213	22.1	399	27.7	683.8	4.9	1.4	0.7	0.29	1.94	6.76
3478	KS	0010	30.1938	100.3489	-268.8	43	1063	22.1	390	27.9	682.8	3.6	0.4	0.7	0.12	0.60	4.95
3479	KS	0010	30.1938	100.3482	-267.3	55	1001	22.1	379	27.9	684.8	3.8	0.2	0.5	0.06	0.41	6.99
3480	KS	0000	30.1937	100.3475	-266.0	58	976	22.1	368	27.8	684.3	2.8	2.0	0.3	0.71	5.76	8.07
3481	KS	0000	30.1937	100.3469	-265.1	34	745	22.1	356	27.7	683.8	2.4	1.0	0.3	0.44	3.17	7.29
3482	KS	0000	30.1937	100.3462	-265.1	46	975	22.1	354	27.8	685.8	3.8	1.4	0.5	0.37	2.60	6.99
3483	KS	0000	30.1937	100.3455	-264.6	48	843	22.1	359	27.8	684.3	3.8	1.0	0.4	0.25	2.62	10.29
3484	KS	0000	30.1937	100.3448	-263.6	38	828	22.1	374	27.7	684.3	3.6	0.8	0.6	0.22	1.35	6.04
3485	KS	0010	30.1937	100.3442	-262.1	43	996	22.4	383	27.7	683.3	4.8	0.6	0.6	0.12	1.05	8.48
3486	KS	0000	30.1937	100.3435	-260.9	54	972	22.4	392	27.7	684.3	3.2	1.0	0.5	0.32	2.12	6.57
3487	KS	0000	30.1937	100.3428	-259.8	50	1012	22.4	403	27.8	684.3	4.3	2.1	0.3	0.48	6.77	14.17
3488	KS	0000	30.1937	100.3421	-259.8	54	1123	22.4	409	27.8	683.3	5.0	1.0	0.7	0.19	1.39	7.26
3489	KS	0010	30.1937	100.3415	-257.8	34	899	22.4	423	27.8	683.8	5.5	0.4	0.4	0.08	1.18	14.46
3490	KS	0000	30.1936	100.3408	-255.9	41	984	22.4	415	27.7	683.3	7.0	0.8	0.7	0.12	1.25	10.71
3491	KS	0010	30.1936	100.3401	-254.6	40	1012	22.4	414	27.8	682.3	5.5	0.7	0.6	0.12	1.15	9.38
3492	KS	0000	30.1936	100.3394	-251.6	41	973	22.4	400	27.7	683.8	5.7	1.0	0.4	0.18	2.90	16.07
3493	KS	0000	30.1936	100.3388	-251.9	45	954	22.4	391	27.9	684.8	2.8	2.1	0.4	0.77	5.53	7.22
3494	KS	0000	30.1936	100.3381	-249.4	53	1004	21.0	377	27.7	684.3	2.5	1.4	0.4	0.56	3.13	5.61
3495	KS	0000	30.1936	100.3374	-248.7	31	858	21.0	362	27.7	683.3	4.3	1.1	0.3	0.26	3.63	14.17
3496	KS	0000	30.1936	100.3367	-247.1	49	1015	21.0	352	27.7	684.3	3.9	1.9	0.6	0.49	3.25	6.62
3497	KS	0000	30.1936	100.3361	-245.4	53	1011	21.0	343	27.8	684.3	4.5	0.9	0.5	0.20	1.93	9.75
3498	KS	0000	30.1936	100.3354	-243.1	44	999	21.0	343	27.7	684.8	6.2	0.8	0.5	0.13	1.60	12.07
3499	KS	0000	30.1936	100.3347	-243.4	39	1032	21.0	340	27.7	683.8	3.9	2.1	0.5	0.53	3.83	7.25
3500	KS	0010	30.1936	100.3340	-240.4	45	1097	21.0	346	27.7	683.3	5.0	0.7	0.7	0.13	0.96	7.26
3501	KS	0000	30.1935	100.3334	-238.9	45	1011	21.0	349	27.9	685.3	2.7	1.7	0.5	0.64	3.15	4.92
3502	KS	0000	30.1935	100.3327	-236.7	49	1123	21.0	352	27.7	682.8	6.0	1.6	0.4	0.27	3.71	13.71
3503	KS	0000	30.1935	100.3320	-235.5	49	1013	18.6	353	27.8	684.3	2.0	2.1	0.2	1.06	8.83	8.35
3504	KS	0000	30.1935	100.3313	-232.5	51	1070	18.6	353	27.7	684.3	4.6	1.9	0.4	0.42	5.10	12.23
3505	KS	0000	30.1935	100.3307	-232.7	45	1104	18.6	352	27.7	683.8	5.3	1.5	0.4	0.28	3.82	13.72
3506	KS	0000	30.1935	100.3300	-227.4	48	994	18.6	348	27.7	683.8	3.9	1.9	0.3	0.49	7.54	15.36
3507	KS	0000	30.1935	100.3293	-227.4	40	951	18.6	352	27.7	683.8	4.3	1.5	0.3	0.34	4.40	12.88
3508	KS	0000	30.1935	100.3286	-226.2	38	864	18.6	353	27.7	683.3	2.8	1.6	0.4	0.58	4.43	7.62

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BCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	VC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3509	KS	0000	30.1935	100.3280	-222.7	42	820	18.6	363	27.8	684.8	2.9	1.3	0.3	0.43	3.85	9.00
3510	KS	0000	30.1935	100.3273	-216.5	54	974	18.6	374	27.7	682.8	3.6	1.6	0.4	0.45	4.43	9.91
3511	KS	0000	30.1934	100.3266	-216.7	41	934	18.6	389	27.7	682.8	3.5	1.3	0.6	0.38	2.42	6.35
3512	KS	0010	30.1934	100.3259	-216.7	40	897	19.5	394	27.7	683.3	3.8	0.5	0.4	0.14	1.15	8.42
3513	KS	0010	30.1934	100.3253	-212.9	46	813	19.5	405	27.7	684.3	4.3	0.0	0.5	0.00	0.00	8.86
3514	KS	0000	30.1934	100.3246	-210.0	47	1079	19.5	411	27.7	683.8	3.1	1.3	0.7	0.41	1.84	4.50
3515	KS	0000	30.1934	100.3239	-206.7	36	959	19.5	416	27.7	683.8	2.4	1.3	0.6	0.53	2.28	4.32
3516	KS	0000	30.1934	100.3232	-203.5	43	1095	19.5	416	27.7	683.8	5.3	1.6	0.7	0.29	2.38	8.14
3517	KS	0000	30.1934	100.3226	-203.8	50	971	19.5	411	27.7	684.3	3.9	1.3	0.3	0.34	3.86	11.64
3518	KS	0000	30.1934	100.3219	-199.3	46	967	19.5	413	27.7	684.3	3.5	1.5	0.3	0.42	4.68	11.06
3519	KS	0000	30.1934	100.3212	-195.3	50	934	19.5	407	27.7	682.8	4.8	0.7	0.5	0.16	1.39	8.97
3520	KS	0000	30.1934	100.3205	-192.7	46	973	19.5	402	27.7	684.3	3.5	2.2	0.3	0.63	8.06	12.70
3521	KS	0000	30.1934	100.3199	-188.7	57	944	18.5	386	27.7	684.3	4.1	0.7	0.4	0.18	2.07	11.36
3522	KS	0010	30.1933	100.3192	-182.7	48	917	18.5	377	27.7	682.8	4.9	0.4	0.4	0.09	1.12	12.31
3523	KS	0000	30.1933	100.3185	-183.0	50	880	18.5	370	27.7	683.3	2.9	1.4	0.5	0.48	2.70	5.65
3524	KS	0000	30.1933	100.3178	-180.3	43	872	18.5	370	27.7	683.3	2.5	1.0	0.4	0.38	2.19	5.74
3525	KS	0000	30.1933	100.3172	-174.8	56	1025	18.5	373	27.7	682.8	3.8	1.7	0.3	0.45	6.67	14.81
3526	KS	0000	30.1933	100.3165	-168.8	40	949	18.5	379	27.7	684.3	3.2	1.0	0.5	0.30	1.96	6.57
3527	KS	0000	30.1933	100.3158	-164.6	38	954	18.5	391	27.7	684.8	3.2	1.3	0.4	0.41	3.35	8.09
3528	KS	0000	30.1933	100.3151	-164.6	42	960	18.5	399	27.7	684.3	4.8	1.2	0.5	0.25	2.37	9.52
3529	KS	0000	30.1933	100.3145	-160.3	43	894	18.5	416	27.7	682.3	2.2	1.3	0.4	0.59	3.04	5.10
3530	KS	0000	30.1933	100.3138	-155.0	49	906	19.0	424	27.7	683.3	3.9	0.7	0.6	0.19	1.25	6.62
3531	KS	0000	30.1933	100.3131	-149.3	44	904	19.0	431	27.7	684.3	3.8	1.0	0.3	0.27	3.50	12.77
3532	KS	0000	30.1933	100.3124	-142.6	50	896	19.0	428	27.7	684.3	3.6	0.8	0.4	0.22	1.99	8.91
3533	KS	0000	30.1932	100.3118	-136.8	48	983	19.0	425	27.7	684.3	2.9	1.3	0.3	0.43	4.11	9.60
3534	KS	0000	30.1932	100.3111	-136.8	49	864	19.0	418	27.7	683.8	2.5	1.3	0.4	0.50	3.42	6.86
3535	KS	0000	30.1932	100.3104	-130.9	49	909	19.0	411	27.7	684.8	3.9	0.8	0.5	0.21	1.73	8.35
3536	KS	0000	30.1932	100.3097	-125.4	51	970	19.0	403	27.7	684.8	2.4	1.7	0.3	0.72	4.91	6.86
3537	KS	0000	30.1932	100.3091	-118.9	47	844	19.0	391	27.7	685.3	2.7	1.8	0.3	0.67	5.80	8.69
3538	KS	0000	30.1932	100.3084	-112.3	48	873	19.0	391	27.7	684.8	4.2	1.2	0.4	0.28	2.64	9.35
3539	KS	0000	30.1932	100.3077	-106.1	41	882	19.3	392	27.8	684.3	3.5	1.2	0.4	0.34	2.83	8.36
3540	KS	0000	30.1932	100.3070	-106.1	58	900	19.3	404	27.5	683.8	3.6	1.1	0.3	0.31	4.03	13.21
3541	KS	0000	30.1932	100.3064	-98.9	40	939	19.3	406	27.7	683.3	3.1	0.7	0.6	0.22	1.05	4.87
3542	KS	0000	30.1932	100.3057	-92.6	38	895	19.3	409	27.7	683.8	3.5	1.4	0.4	0.40	3.53	8.79
3543	KS	0000	30.1932	100.3050	-86.1	43	965	19.3	404	27.7	684.3	5.6	1.7	0.3	0.30	4.91	16.14
3544	KS	0010	30.1931	100.3043	-79.4	50	857	19.3	397	27.7	684.3	2.9	0.5	0.5	0.18	0.98	5.54
3545	KS	0000	30.1931	100.3037	-71.4	51	904	19.3	389	27.7	684.8	4.2	1.0	0.4	0.25	2.82	11.43
3546	KS	0000	30.1931	100.3030	-71.4	49	877	19.3	383	27.7	682.3	2.9	1.6	0.3	0.55	4.99	9.00
3547	KS	0010	30.1931	100.3023	-71.6	45	745	19.3	393	27.7	684.3	3.9	0.0	0.5	0.00	0.00	7.53
3548	KS	0000	30.1931	100.3016	-57.6	54	711	20.7	400	27.7	685.3	2.4	1.3	0.2	0.53	8.22	15.54
3549	KS	0010	30.1931	100.3010	-50.4	34	800	20.7	415	27.5	683.3	3.5	0.5	0.4	0.15	1.30	8.79
3550	KS	0010	30.1931	100.3003	-43.9	34	873	20.7	419	27.7	684.8	4.2	0.2	0.5	0.05	0.44	8.40
3551	KS	0000	30.1931	100.2996	-36.9	42	896	20.7	429	27.7	684.3	2.8	0.7	0.3	0.26	2.69	10.16
3552	KS	0000	30.1931	100.2989	-36.9	45	976	20.7	425	27.7	684.3	2.2	1.6	0.4	0.73	3.80	5.22
3553	KS	0000	30.1931	100.2983	-29.6	43	1068	20.7	425	27.7	683.3	3.9	1.2	0.9	0.30	1.30	4.31
3554	KS	0010	30.1930	100.2976	-22.6	45	1237	20.7	425	27.7	684.8	4.2	0.4	0.9	0.11	0.49	4.68
3555	KS	0000	30.1930	100.2969	-15.1	40	1282	20.7	424	27.7	685.3	5.9	1.3	0.7	0.21	1.74	8.11
3556	KS	0000	30.1930	100.2962	-8.7	39	1421	20.7	430	27.7	682.3	6.9	2.0	0.7	0.29	2.72	9.33
3557	KS	0000	30.1930	100.2956	-1.9	49	1479	21.2	432	27.5	682.8	8.1	1.1	0.8	0.14	1.38	10.07
3558	QU	0010	30.1930	100.2949	-1.9	54	1515	21.2	441	27.7	684.8	7.7	0.4	1.0	0.05	0.36	7.47
3559	QU	0000	30.1930	100.2942	3.4	46	1410	21.2	438	27.7	685.3	6.7	1.8	0.8	0.26	2.10	7.93
3560	QU	0000	30.1930	100.2935	10.4	49	1297	21.2	438	27.7	682.8	4.8	1.6	0.7	0.33	2.15	6.57
3561	QU	0000	30.1930	100.2929	14.9	32	1242	21.2	432	27.7	684.3	4.6	0.7	1.1	0.16	0.70	4.39
3562	QU	0000	30.1930	100.2922	21.2	39	1036	21.2	429	27.7	683.3	5.0	0.7	0.6	0.15	1.19	8.09
3563	QU	0010	30.1930	100.2915	20.2	45	1000	21.2	424	27.7	684.8	4.6	0.4	0.6	0.08	0.66	8.23
3564	QU	0010	30.1930	100.2908	26.2	47	1062	21.2	422	27.7	684.3	5.7	0.7	0.7	0.12	1.02	8.79
3565	QU	0000	30.1929	100.2902	29.9	43	984	21.2	426	27.7	684.8	4.1	1.2	0.6	0.29	1.97	6.74

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3566	QU	0000	30.1929	100.2895	34.7	48	924	22.9	427	27.9	682.8	3.9	1.7	0.3	0.43	6.67	15.36
3567	QU	0010	30.1929	100.2888	39.4	39	738	22.9	438	27.7	682.8	3.1	0.5	0.5	0.17	1.06	6.29
3568	QU	0010	30.1929	100.2881	44.1	59	848	22.9	440	27.9	683.3	4.8	0.1	0.6	0.02	0.12	7.90
3569	QU	0000	30.1929	100.2875	44.1	53	889	22.9	436	28.1	684.3	4.6	0.8	0.2	0.18	4.69	26.62
3570	QU	0010	30.1929	100.2868	47.1	37	994	22.9	425	27.9	684.3	4.5	0.7	0.4	0.17	2.01	12.19
3571	QU	0000	30.1929	100.2861	50.4	48	1029	22.9	425	28.0	685.3	4.3	1.1	0.5	0.26	2.36	9.24
3572	QU	0010	30.1929	100.2854	54.7	50	899	22.9	419	28.0	684.8	6.0	-0.4	0.7	0.00	0.00	8.42
3573	QU	0000	30.1929	100.2848	56.9	48	819	22.9	416	27.9	683.3	1.5	1.4	0.4	0.91	3.94	4.31
3574	QU	0010	30.1929	100.2841	57.4	58	803	22.9	411	28.1	683.8	2.9	0.5	0.3	0.18	1.64	9.29
3575	KS	0000	30.1929	100.2834	57.4	54	849	21.8	397	27.9	683.3	2.1	2.2	0.3	1.06	7.77	7.35
3576	KS	0000	30.1928	100.2827	59.6	54	789	21.8	386	27.9	683.3	3.5	1.5	0.1	0.42	10.36	24.49
3577	KS	0000	30.1928	100.2821	61.8	44	870	21.8	384	27.9	683.3	4.3	1.7	0.3	0.39	5.75	14.66
3578	KS	0000	30.1928	100.2814	63.3	65	948	21.8	402	27.9	684.3	3.9	2.0	0.2	0.51	8.51	16.69
3579	KS	0000	30.1928	100.2807	62.8	40	939	21.8	412	27.9	682.8	4.8	2.3	0.3	0.48	7.75	16.08
3580	KS	0000	30.1928	100.2800	62.4	37	962	21.8	424	28.0	682.8	3.8	1.7	0.3	0.45	5.38	11.95
3581	KS	0000	30.1928	100.2794	62.4	51	927	21.8	430	27.9	683.3	4.6	1.5	0.2	0.32	6.31	19.67
3582	KS	0100	30.1928	100.2787	63.6	47	918	21.8	436	27.9	683.3	5.5	2.3	0.1	0.42	22.48	53.48
3583	KS	0000	30.1928	100.2780	62.1	43	893	21.8	439	27.9	684.3	2.4	1.8	0.4	0.75	4.35	5.83
3584	KS	0000	30.1928	100.2773	61.8	40	1015	22.0	441	28.0	683.3	4.8	0.9	0.6	0.19	1.38	7.40
3585	KS	0000	30.1928	100.2767	61.6	50	904	22.0	449	27.9	683.3	2.7	0.7	0.7	0.28	1.07	3.83
3586	KS	0010	30.1927	100.2760	57.6	44	837	22.0	451	27.9	682.3	4.8	0.2	0.6	0.05	0.35	7.40
3587	KS	0000	30.1927	100.2753	57.6	43	806	22.0	457	28.0	684.3	3.4	0.8	0.4	0.24	1.90	7.84
3588	KS	0000	30.1927	100.2746	55.1	52	880	22.0	449	28.1	684.3	3.1	0.8	0.5	0.26	1.63	6.16
3589	KS	0000	30.1927	100.2740	54.1	50	815	22.0	450	28.1	684.3	2.8	1.3	0.5	0.48	2.61	5.49
3590	KS	0000	30.1927	100.2733	51.8	56	841	22.0	450	28.1	682.8	2.8	0.7	0.4	0.26	2.01	7.62
3591	KS	0000	30.1927	100.2726	45.1	46	864	22.0	461	28.1	682.8	4.8	0.8	0.5	0.17	1.77	10.36
3592	KS	0000	30.1927	100.2719	44.8	40	945	22.0	474	28.3	682.8	1.7	0.9	0.8	0.53	1.09	2.06
3593	KS	0010	30.1927	100.2713	43.5	59	1075	21.4	479	28.3	682.3	3.6	0.5	0.7	0.14	0.77	5.40
3594	KS	0000	30.1927	100.2706	40.5	56	1237	21.4	492	28.1	682.3	4.9	0.8	1.1	0.17	0.77	4.62
3595	QAL	0000	30.1927	100.2699	39.1	43	1198	21.4	496	28.3	682.8	5.9	1.6	0.8	0.28	2.05	7.39
3596	QAL	0000	30.1927	100.2692	32.1	52	1342	21.4	519	28.3	682.8	7.7	2.4	0.6	0.31	4.00	13.00
3597	QAL	0000	30.1926	100.2686	27.3	47	1379	21.4	496	28.2	682.3	5.0	1.9	0.8	0.38	2.45	6.41
3598	QAL	0000	30.1926	100.2679	27.0	42	1404	21.4	498	28.2	683.3	4.9	1.4	0.9	0.29	1.58	5.52
3599	QAL	0000	30.1926	100.2672	21.0	40	1585	21.4	488	28.3	683.3	8.8	1.5	1.0	0.17	1.50	8.91
3600	QAL	0000	30.1926	100.2665	15.3	46	1452	21.4	486	28.3	683.3	6.0	2.6	0.7	0.43	3.85	8.93
3601	QAL	0000	30.1926	100.2659	11.5	56	1231	21.4	481	28.3	682.8	5.6	1.1	0.6	0.20	1.75	8.85
3602	QAL	0000	30.1926	100.2652	7.5	49	1229	19.2	473	28.3	684.3	3.9	2.1	0.6	0.53	3.33	6.29
3603	QAL	0010	30.1926	100.2645	1.7	44	1095	19.2	465	28.3	683.3	4.9	0.0	0.7	0.00	0.00	7.16
3604	KS	0000	30.1926	100.2638	1.5	47	978	19.2	454	28.3	682.8	4.2	0.6	0.6	0.14	0.96	6.64
3605	KS	0000	30.1926	100.2632	-2.9	46	1008	19.2	447	28.3	683.8	3.8	1.8	0.6	0.49	3.36	6.86
3606	KS	0000	30.1926	100.2625	-7.6	51	960	19.2	432	28.3	683.8	3.9	1.7	0.2	0.43	9.81	22.58
3607	KS	0100	30.1926	100.2618	-11.9	47	804	19.2	419	28.2	682.3	2.5	2.3	0.1	0.91	32.11	35.26
3608	KS	0000	30.1925	100.2611	-15.4	52	872	19.2	395	28.3	683.8	3.6	1.3	0.3	0.37	3.84	10.49
3609	KS	0000	30.1925	100.2605	-19.7	42	762	19.2	380	28.3	683.3	3.5	1.2	0.3	0.34	3.87	11.43
3610	KS	0000	30.1925	100.2598	-20.0	33	763	19.2	383	28.3	683.3	2.9	1.7	0.3	0.58	6.67	11.52
3611	KS	0000	30.1925	100.2591	-24.2	46	896	19.6	400	28.4	683.3	2.2	2.5	0.2	1.12	12.98	11.55
3612	KS	0000	30.1925	100.2584	-28.0	49	882	19.6	419	28.3	684.3	3.2	1.0	0.3	0.30	3.37	11.27
3613	KS	0010	30.1925	100.2578	-31.9	62	931	19.6	431	28.3	684.8	4.1	0.4	0.4	0.09	0.84	9.25
3614	KS	0000	30.1925	100.2571	-35.7	53	951	19.6	444	28.3	682.8	2.9	1.5	0.4	0.50	3.37	6.70
3615	KS	0010	30.1925	100.2564	-39.7	46	962	19.6	448	28.4	683.8	4.9	0.1	0.8	0.02	0.10	6.40
3616	KS	0000	30.1925	100.2557	-40.0	44	976	19.6	453	28.4	684.3	6.9	1.3	0.3	0.19	3.96	20.37
3617	KS	0000	30.1925	100.2551	-43.0	47	804	19.6	450	28.5	683.3	4.2	1.1	0.4	0.26	2.86	10.83
3618	KS	0000	30.1924	100.2544	-47.0	54	838	19.6	452	28.3	684.3	2.5	1.7	0.3	0.68	6.18	9.14
3619	KS	0000	30.1924	100.2537	-50.2	47	795	19.6	431	28.5	683.8	1.4	1.5	0.2	1.06	6.31	5.96
3620	KS	0000	30.1924	100.2530	-53.9	48	768	20.4	409	28.5	684.3	2.7	0.8	0.2	0.31	3.32	10.85
3621	KS	0000	30.1924	100.2524	-56.7	42	655	20.4	386	28.3	684.3	2.5	1.1	0.3	0.44	4.03	9.14
3622	KS	0000	30.1924	100.2517	-57.0	51	695	20.4	366	28.5	684.8	2.8	1.4	0.1	0.50	11.48	22.85

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3623	KS	0000	30.1924	100.2510	-60.2	32	783	20.4	357	28.5	685.3	4.2	1.8	0.3	0.42	5.44	12.86
3624	KS	0100	30.1924	100.2503	-63.2	59	825	20.4	347	28.5	685.3	4.3	1.3	0.1	0.31	16.31	53.13
3625	KS	0000	30.1924	100.2497	-66.3	36	837	20.4	347	28.5	685.3	2.9	1.6	0.4	0.55	4.43	8.00
3626	KS	0000	30.1924	100.2490	-68.8	43	817	20.4	340	28.5	685.3	2.9	1.0	0.2	0.35	4.61	13.09
3627	KS	0000	30.1924	100.2483	-68.8	55	816	20.4	343	28.5	684.8	2.5	0.7	0.3	0.26	2.11	7.96
3628	KS	0000	30.1924	100.2476	-70.5	54	782	20.4	345	28.5	686.3	2.4	2.5	0.1	1.06	17.61	16.65
3629	KS	0000	30.1923	100.2470	-73.5	48	817	19.3	361	28.5	685.3	2.4	2.1	0.2	0.90	12.37	13.71
3630	KS	0000	30.1923	100.2463	-76.5	54	825	19.3	377	28.4	684.8	1.4	1.8	0.3	1.32	6.97	5.28
3631	KS	0010	30.1923	100.2456	-76.5	51	808	19.3	381	28.5	685.3	4.2	0.5	0.2	0.12	2.31	18.70
3632	KS	0010	30.1923	100.2449	-80.8	43	916	19.3	380	28.5	684.8	5.5	0.7	0.5	0.12	1.33	10.92
3633	KS	0010	30.1923	100.2443	-80.8	46	844	19.3	368	28.5	686.3	4.3	0.4	0.4	0.10	1.24	12.15
3634	KS	0000	30.1923	100.2436	-82.8	36	838	19.3	360	28.5	686.3	3.8	0.7	0.4	0.18	1.52	8.61
3635	KS	0000	30.1923	100.2429	-85.1	51	877	19.3	349	28.5	686.3	2.7	1.3	0.4	0.50	3.63	7.24
3636	KS	0010	30.1923	100.2422	-85.6	41	874	19.3	342	28.5	686.3	2.8	0.4	0.4	0.13	0.91	6.86
3637	KS	0000	30.1923	100.2416	-89.0	42	787	19.3	336	28.5	685.3	2.9	0.7	0.4	0.23	1.55	6.86
3638	KS	0000	30.1923	100.2409	-89.8	54	805	20.2	343	28.5	685.8	1.5	1.0	0.4	0.62	2.62	4.19
3639	KS	0000	30.1923	100.2402	-89.8	47	1006	20.2	350	28.5	684.8	6.0	1.0	0.5	0.16	1.92	12.04
3640	KS	0000	30.1922	100.2395	-91.3	42	1216	20.2	358	28.6	685.8	6.2	1.3	0.7	0.22	1.92	8.87
3641	KS	0000	30.1922	100.2389	-92.8	43	1228	20.2	366	28.7	685.8	7.4	1.3	0.6	0.17	2.24	13.22
3642	KS	0000	30.1922	100.2382	-92.3	36	1147	20.2	370	28.8	685.8	7.1	0.7	0.6	0.10	1.17	11.28
3643	KS	0000	30.1922	100.2375	-93.6	35	1038	20.2	377	28.7	685.8	4.3	1.4	0.6	0.32	2.34	7.21
3644	QU	0000	30.1922	100.2368	-94.6	25	920	20.2	381	28.6	685.3	5.0	1.6	0.4	0.31	3.54	11.48
3645	QU	0010	30.1922	100.2362	-94.6	34	1004	20.2	383	28.8	685.8	6.3	0.0	0.9	0.00	0.00	7.35
3646	QU	0000	30.1922	100.2355	-95.6	39	995	20.2	372	28.6	686.3	4.2	1.1	0.6	0.26	1.73	6.53
3647	QU	0000	30.1922	100.2348	-96.6	39	1059	20.8	372	28.8	686.8	3.6	1.1	0.6	0.31	1.81	5.94
3648	QU	0010	30.1922	100.2341	-95.8	44	1083	20.8	369	28.6	686.8	4.6	0.5	0.6	0.11	0.88	7.80
3649	QU	0000	30.1922	100.2335	-96.6	32	980	20.8	370	28.6	686.3	3.4	0.7	0.5	0.20	1.36	6.86
3650	QU	0010	30.1922	100.2328	-95.9	50	1066	20.8	369	28.6	685.8	5.7	0.1	0.6	0.03	0.25	9.69
3651	QU	0010	30.1922	100.2321	-95.9	41	900	20.8	370	28.8	686.3	2.7	0.2	0.4	0.08	0.49	5.92
3652	QU	0010	30.1922	100.2315	-95.9	36	1083	20.8	379	28.7	686.8	6.2	0.2	0.5	0.04	0.42	11.60
3653	QU	0000	30.1922	100.2308	-96.0	53	1105	20.8	375	28.6	684.8	5.0	1.1	0.5	0.22	2.05	9.32
3654	QU	0000	30.1922	100.2302	-96.0	30	1059	20.8	384	28.6	685.3	4.1	1.3	0.9	0.31	1.47	4.73
3655	KS	0000	30.1922	100.2295	-95.8	49	1046	20.8	391	28.6	685.3	3.6	1.0	0.5	0.28	2.03	7.13
3656	KS	0000	30.1922	100.2289	-96.0	46	957	19.8	406	28.8	684.3	5.6	1.7	0.4	0.30	4.17	13.72
3657	KS	0000	30.1923	100.2282	-96.4	38	1027	19.8	399	28.6	684.3	3.2	1.3	0.6	0.41	2.14	5.17
3658	KS	0000	30.1923	100.2276	-95.7	33	976	19.8	404	28.8	683.3	5.0	1.4	0.4	0.28	3.53	12.66
3659	KS	0010	30.1923	100.2269	-95.2	38	1054	19.8	404	28.8	683.3	6.0	0.4	0.5	0.07	0.82	11.13
3660	KS	0000	30.1923	100.2262	-94.2	46	887	19.8	400	28.8	684.8	3.2	1.6	0.2	0.48	6.62	13.71
3661	KS	0010	30.1923	100.2256	-94.8	41	975	19.8	402	28.8	683.3	4.8	0.5	0.6	0.11	0.94	8.63
3662	KS	0000	30.1923	100.2249	-95.6	47	925	19.8	394	29.0	684.3	3.4	1.2	0.4	0.35	2.98	8.44
3663	KS	0000	30.1924	100.2243	-93.3	66	964	19.8	390	28.9	683.3	3.1	1.0	0.6	0.31	1.75	5.59
3664	KS	0000	30.1924	100.2236	-92.3	37	969	19.8	380	28.8	682.8	4.2	1.6	0.4	0.39	4.43	11.43
3665	KS	0010	30.1924	100.2230	-92.2	56	871	16.0	375	28.8	683.3	3.2	0.4	0.5	0.14	0.91	6.57
3666	KS	0100	30.1924	100.2223	-92.2	43	957	16.0	361	28.6	683.8	3.4	2.1	0.0	0.64	42.90	67.13
3667	KS	0000	30.1924	100.2217	-91.5	47	999	16.0	358	28.8	683.3	3.8	1.0	0.6	0.25	1.50	5.88
3668	KS	0000	30.1924	100.2210	-91.5	35	953	16.0	359	28.8	683.3	3.8	1.3	0.4	0.35	3.26	9.26
3669	KS	0000	30.1925	100.2204	-89.6	60	1006	16.0	363	28.6	682.8	3.6	1.6	0.4	0.45	3.99	8.91
3670	KS	0000	30.1925	100.2197	-91.4	42	1017	16.0	364	28.8	682.8	4.5	1.6	0.4	0.36	3.63	9.97
3671	KS	0000	30.1925	100.2191	-87.1	44	1004	16.0	362	28.6	683.3	3.1	1.5	0.4	0.48	3.82	7.94
3672	KS	0000	30.1925	100.2184	-87.1	53	1060	16.0	359	28.5	683.3	5.5	1.0	0.5	0.19	2.12	11.14
3673	KS	0000	30.1925	100.2177	-87.5	51	905	16.0	354	28.6	683.8	2.8	0.7	0.4	0.24	1.81	7.62
3674	KS	0000	30.1925	100.2171	-88.5	53	947	17.9	357	28.5	682.8	4.6	1.6	0.3	0.35	5.50	15.61
3675	KS	0000	30.1926	100.2164	-86.0	39	901	17.9	358	28.5	683.3	5.5	0.7	0.6	0.14	1.30	9.55
3676	KS	0000	30.1926	100.2158	-86.0	56	914	17.9	367	28.5	682.8	4.2	1.4	0.2	0.33	5.99	17.88
3677	KS	0000	30.1926	100.2151	-85.2	46	916	17.9	379	28.6	682.8	3.9	1.0	0.5	0.26	2.12	8.00
3678	KS	0000	30.1926	100.2145	-83.9	41	937	17.9	384	28.6	683.3	3.5	1.4	0.3	0.40	4.59	11.43
3679	KS	0000	30.1926	100.2138	-83.4	54	940	17.9	397	28.5	682.8	2.2	1.2	0.6	0.53	1.97	3.72

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3680	KS	0000	30.1926	100.2132	-83.4	49	958	17.9	405	28.5	682.8	4.3	0.9	0.5	0.20	1.93	9.45
3681	KS	0010	30.1927	100.2125	-82.3	52	944	17.9	414	28.5	682.3	4.1	0.6	0.4	0.15	1.42	9.70
3682	KS	0000	30.1927	100.2119	-82.3	51	1040	17.9	416	28.5	682.8	2.7	1.0	0.5	0.36	1.78	4.92
3683	KS	0000	30.1927	100.2112	-81.8	50	1024	16.7	417	28.5	682.8	3.2	2.0	0.6	0.62	3.32	5.35
3684	KS	0000	30.1927	100.2106	-80.6	53	1007	16.7	407	28.4	684.8	1.4	1.9	0.4	1.37	4.29	3.12
3685	KS	0100	30.1927	100.2099	-80.2	46	972	16.7	400	28.5	684.8	4.8	2.0	0.1	0.42	17.80	42.38
3686	KS	0000	30.1927	100.2093	-81.0	53	982	16.7	393	28.6	683.8	2.0	1.2	0.6	0.60	1.97	3.25
3687	KS	0000	30.1928	100.2086	-80.2	44	1092	16.7	399	28.3	684.3	3.5	2.0	0.4	0.57	5.60	9.80
3688	KS	0000	30.1928	100.2079	-79.5	52	977	16.7	402	28.4	683.3	4.3	0.7	0.4	0.17	1.96	11.49
3689	KS	0000	30.1928	100.2073	-78.1	37	1138	16.7	406	28.4	685.3	5.6	2.5	0.2	0.45	11.21	24.93
3690	KS	0000	30.1928	100.2066	-78.4	37	1121	16.7	417	28.3	684.8	4.5	1.3	0.5	0.28	2.42	8.61
3691	KS	0000	30.1928	100.2060	-78.4	42	1311	16.7	415	28.3	685.3	5.2	2.4	0.8	0.47	2.95	6.26
3692	KS	0000	30.1928	100.2053	-78.4	53	1215	17.9	405	28.3	683.8	4.2	1.9	0.5	0.46	3.85	8.40
3693	KS	0000	30.1929	100.2047	-78.1	44	1111	17.9	396	28.3	684.3	4.8	0.7	0.6	0.14	1.19	8.48
3694	KS	0000	30.1929	100.2040	-79.1	54	1071	17.9	391	28.4	683.8	4.8	1.0	0.5	0.22	1.99	9.14
3695	KS	0000	30.1929	100.2034	-78.1	51	999	17.9	372	28.3	684.3	4.1	1.0	0.5	0.24	2.05	8.65
3696	KS	0000	30.1929	100.2027	-77.4	37	842	17.9	350	28.3	684.8	3.4	1.1	0.5	0.33	2.42	7.31
3697	KS	0000	30.1929	100.2021	-77.8	43	804	17.9	329	28.3	684.8	2.1	0.6	0.3	0.28	2.15	7.62
3698	KS	0000	30.1929	100.2014	-78.0	59	851	17.9	320	28.2	684.3	1.8	1.6	0.2	0.85	7.61	8.91
3699	KS	0000	30.1930	100.2008	-78.3	48	766	17.9	317	28.3	685.3	1.4	2.1	0.2	1.48	10.69	7.22
3700	KS	0000	30.1930	100.2001	-78.3	50	827	17.9	306	28.3	684.3	3.2	1.2	0.3	0.37	3.52	9.56
3701	KS	0000	30.1930	100.1994	-79.7	45	844	17.8	300	28.3	684.3	3.1	1.8	0.2	0.58	9.16	15.88
3702	KS	0000	30.1930	100.1988	-79.9	44	839	17.8	291	28.3	684.3	2.2	1.3	0.2	0.56	5.87	10.45
3703	KS	0000	30.1930	100.1981	-79.9	41	1052	17.8	291	28.3	684.8	3.9	1.5	0.5	0.38	2.90	7.68
3704	KS	0000	30.1930	100.1975	-80.4	51	932	17.8	286	28.3	685.8	3.4	2.2	0.3	0.66	7.02	10.62
3705	KS	0000	30.1930	100.1968	-83.1	60	848	17.8	287	28.4	684.8	4.3	1.0	0.2	0.22	4.10	18.48
3706	KS	0000	30.1931	100.1962	-82.8	46	988	17.8	287	28.5	684.8	2.9	2.1	0.4	0.71	5.49	7.78
3707	KS	0000	30.1931	100.1955	-83.6	55	903	17.8	293	28.5	683.3	2.7	1.1	0.5	0.42	2.42	5.79
3708	KS	0000	30.1931	100.1949	-84.8	57	942	17.8	311	28.5	685.3	2.0	1.9	0.4	0.98	4.71	4.80
3709	KS	0000	30.1931	100.1942	-85.2	44	903	17.8	319	28.5	685.8	2.1	2.1	0.4	1.02	6.01	5.88
3710	KS	0000	30.1931	100.1936	-86.2	49	836	20.6	329	28.4	685.8	2.4	2.3	0.2	0.96	13.22	13.71
3711	KS	0000	30.1931	100.1929	-87.0	55	988	20.6	329	28.3	684.3	4.8	1.3	0.5	0.28	2.90	10.36
3712	KS	0000	30.1932	100.1923	-88.2	45	1084	20.6	333	28.5	686.3	4.9	1.8	0.6	0.37	2.95	7.90
3713	KS	0000	30.1932	100.1916	-90.6	43	1128	20.6	329	28.4	686.3	4.9	1.2	0.5	0.24	2.37	9.80
3714	KS	0000	30.1932	100.1910	-92.1	37	1159	20.6	330	28.5	685.8	5.0	1.7	0.4	0.34	4.28	12.66
3715	KS	0000	30.1932	100.1903	-92.1	49	1312	20.6	331	28.5	684.3	5.5	1.9	0.4	0.35	5.24	14.86
3716	KS	0000	30.1932	100.1896	-93.6	50	1188	20.6	336	28.5	686.3	4.6	1.1	0.4	0.24	2.53	10.53
3717	KS	0000	30.1932	100.1890	-96.0	49	1115	20.6	337	28.5	685.8	5.6	1.0	0.4	0.19	2.31	12.47
3718	KS	0000	30.1933	100.1883	-98.0	44	1053	20.6	330	28.5	685.8	4.8	0.8	0.6	0.17	1.35	7.90
3719	KS	0000	30.1933	100.1877	-99.5	48	1082	21.0	328	28.5	685.8	4.6	1.0	0.5	0.22	2.12	9.43
3720	KS	0000	30.1933	100.1870	-101.8	47	1094	21.0	328	28.5	686.3	4.6	1.6	0.6	0.34	2.63	7.80
3721	KS	0000	30.1933	100.1864	-102.2	45	1042	21.0	338	28.5	685.3	2.5	1.6	0.5	0.62	3.24	5.25
3722	KS	0000	30.1933	100.1857	-103.9	40	996	21.0	347	28.5	685.8	4.1	1.5	0.3	0.36	4.40	12.05
3723	KS	0010	30.1933	100.1851	-105.9	47	1008	21.0	362	28.5	685.3	5.3	0.4	0.5	0.08	0.82	9.83
3724	KS	0000	30.1934	100.1844	-108.9	41	1020	21.0	368	28.5	685.3	4.8	1.0	0.5	0.22	2.03	9.33
3725	KS	0000	30.1934	100.1838	-112.3	46	1022	21.0	378	28.5	686.3	4.5	1.4	0.6	0.31	2.51	7.98
3726	KS	0000	30.1934	100.1831	-112.3	39	1164	21.0	387	28.6	686.3	5.0	2.7	0.7	0.53	3.96	7.48
3727	KS	0000	30.1934	100.1825	-114.3	55	1149	21.0	391	28.5	685.3	4.3	1.3	0.5	0.31	2.61	8.50
3728	KS	0010	30.1934	100.1818	-117.6	40	1179	21.1	390	28.6	685.3	5.2	0.6	0.7	0.11	0.91	7.93
3729	KS	0000	30.1934	100.1812	-119.0	45	1282	21.1	379	28.5	685.3	5.2	1.8	0.7	0.34	2.38	6.95
3730	KS	0000	30.1935	100.1805	-122.0	46	1224	21.1	385	28.8	686.3	5.2	1.0	0.8	0.20	1.30	6.51
3731	KS	0000	30.1935	100.1798	-119.0	46	1161	21.1	394	28.6	684.3	5.0	0.7	0.7	0.15	1.08	7.37
3732	KS	0000	30.1935	100.1791	-124.8	51	1277	21.1	400	28.8	684.3	5.9	1.0	0.9	0.16	1.05	6.40
3733	KS	0000	30.1935	100.1784	-128.5	50	1427	21.1	391	28.8	684.8	6.3	1.0	0.9	0.15	1.11	7.26
3734	KS	0000	30.1935	100.1777	-129.3	41	1104	21.1	389	28.8	685.8	6.2	1.3	0.5	0.22	2.61	12.07
3735	KS	0000	30.1935	100.1770	-132.3	50	1186	21.1	384	28.8	683.8	5.9	1.5	0.4	0.25	4.14	16.46
3736	KS	0000	30.1935	100.1764	-135.1	59	1133	21.1	372	28.8	685.3	3.1	1.6	0.6	0.53	2.66	5.03

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3737	KS	0000	30.1935	100.1757	-137.6	46	1019	20.1	368	28.8	684.3	4.1	0.7	0.5	0.18	1.39	7.65
3738	KS	0000	30.1935	100.1750	-137.9	35	953	20.1	356	28.8	684.8	4.9	0.6	0.3	0.12	1.81	15.00
3739	KS	0000	30.1935	100.1743	-139.9	36	1034	20.1	344	28.8	686.3	5.7	1.6	0.4	0.28	3.80	13.39
3740	KS	0000	30.1936	100.1736	-142.6	39	869	20.1	334	28.8	684.8	1.7	1.6	0.4	0.93	4.12	4.45
3741	KS	0000	30.1936	100.1729	-146.0	37	903	20.1	336	28.8	684.8	2.7	1.5	0.4	0.56	4.03	7.24
3742	KS	0000	30.1936	100.1722	-148.5	52	936	20.1	333	28.8	684.3	2.2	1.3	0.4	0.59	3.44	5.77
3743	KS	0000	30.1936	100.1716	-150.5	42	905	20.1	331	28.8	684.8	3.5	1.6	0.2	0.44	6.34	14.28
3744	KS	0000	30.1936	100.1709	-150.8	46	901	20.1	328	28.7	685.3	2.9	1.3	0.3	0.43	4.11	9.60
3745	KS	0000	30.1936	100.1702	-152.8	46	926	20.1	327	28.8	685.3	2.8	1.6	0.5	0.58	3.55	6.10
3746	KS	0000	30.1936	100.1695	-155.1	35	839	20.9	326	28.6	685.3	4.6	0.7	0.4	0.16	1.77	11.04
3747	KS	0000	30.1936	100.1688	-158.4	47	885	20.9	320	28.6	685.3	1.8	1.1	0.5	0.61	2.42	3.96
3748	KS	0000	30.1936	100.1681	-159.9	40	862	20.9	313	28.8	684.3	3.2	1.0	0.3	0.30	3.37	11.27
3749	KS	0000	30.1936	100.1675	-161.6	46	834	20.9	302	28.7	686.3	3.5	1.0	0.3	0.27	2.95	10.72
3750	KS	0000	30.1937	100.1668	-161.9	43	798	20.9	299	28.6	686.3	2.1	1.9	0.3	0.92	7.54	8.23
3751	KS	0000	30.1937	100.1661	-164.9	43	806	20.9	289	28.6	683.3	3.5	0.7	0.4	0.21	1.65	7.79
3752	KS	0000	30.1937	100.1654	-166.9	33	929	20.9	292	28.8	684.3	3.4	1.8	0.3	0.53	6.22	11.76
3753	KS	0000	30.1937	100.1647	-168.5	47	947	20.9	293	28.6	684.3	2.7	1.3	0.5	0.47	2.57	5.43
3754	KS	0000	30.1937	100.1640	-170.5	38	823	20.9	299	28.8	685.3	2.9	0.7	0.4	0.23	1.72	7.58
3755	KS	0000	30.1937	100.1633	-173.5	46	844	21.7	308	28.7	683.8	3.1	1.6	0.3	0.50	4.91	9.73
3756	KS	0000	30.1937	100.1627	-173.8	54	987	21.7	321	28.5	684.3	2.8	0.7	0.6	0.26	1.27	4.81
3757	KS	0000	30.1937	100.1620	-175.3	41	953	21.7	338	28.6	683.3	3.5	1.6	0.4	0.44	4.12	9.27
3758	KS	0000	30.1937	100.1613	-175.8	39	1022	21.7	347	28.6	682.8	4.2	1.8	0.5	0.44	3.94	8.94
3759	KS	0010	30.1937	100.1606	-180.3	48	1057	21.7	355	28.6	684.3	3.8	0.6	0.6	0.16	0.97	6.17
3760	KS	0010	30.1938	100.1599	-180.6	38	925	21.7	353	28.5	682.8	4.8	0.2	0.4	0.05	0.56	11.96
3761	KS	0000	30.1938	100.1592	-180.6	50	1045	21.7	355	28.6	684.8	3.8	2.1	0.5	0.55	4.32	7.88
3762	KS	0000	30.1938	100.1586	-182.1	46	912	21.7	350	28.5	683.3	4.1	2.1	0.2	0.53	12.37	23.39
3763	KS	0000	30.1938	100.1579	-187.1	46	911	21.7	343	28.6	683.8	3.2	1.0	0.4	0.30	2.55	8.53
3764	KS	0000	30.1938	100.1572	-186.1	48	979	19.3	333	28.5	684.3	4.5	1.0	0.4	0.21	2.19	10.21
3765	KS	0010	30.1938	100.1565	-187.2	36	981	19.3	325	28.5	684.3	4.1	0.4	0.6	0.11	0.81	7.36
3766	KS	0000	30.1938	100.1558	-188.9	41	1027	19.3	322	28.5	684.3	3.4	1.9	0.5	0.57	3.93	6.86
3767	KS	0000	30.1938	100.1551	-188.9	63	1149	19.3	321	28.5	683.3	4.1	2.2	0.4	0.55	5.31	9.70
3768	KS	0000	30.1938	100.1544	-191.0	43	1029	19.3	321	28.5	684.8	3.4	1.2	0.6	0.35	1.93	5.49
3769	KS	0000	30.1938	100.1538	-191.2	46	1153	19.3	315	28.5	684.3	4.6	1.8	0.6	0.40	3.13	7.80
3770	KS	0000	30.1939	100.1531	-192.5	58	1030	19.3	315	28.5	683.3	3.2	1.0	0.5	0.30	1.81	6.07
3771	KS	0000	30.1939	100.1524	-193.8	31	1143	19.3	308	28.5	683.8	5.9	1.3	0.6	0.21	2.13	9.93
3772	KS	0000	30.1939	100.1517	-194.8	51	1124	19.3	303	28.4	683.8	5.3	2.4	0.4	0.46	6.14	13.36
3773	KS	0000	30.1939	100.1510	-194.8	41	1236	20.0	297	28.5	684.3	3.5	2.3	0.7	0.66	3.26	4.97
3774	KS	0000	30.1939	100.1503	-195.6	51	1332	20.0	294	28.4	682.8	5.9	1.3	0.8	0.21	1.56	7.29
3775	KS	0000	30.1939	100.1497	-196.6	46	1258	20.0	297	28.5	683.3	4.8	1.8	0.7	0.37	2.45	6.57
3776	KS	0000	30.1939	100.1490	-192.8	42	1288	20.0	293	28.4	683.8	5.6	1.5	0.7	0.26	2.23	8.44
3777	KS	0000	30.1939	100.1483	-199.1	43	1089	20.0	300	28.5	683.3	4.1	1.3	0.5	0.31	2.57	8.29
3778	KS	0000	30.1939	100.1476	-200.4	51	1159	20.0	304	28.5	682.8	4.3	1.3	0.5	0.29	2.37	8.18
3779	KS	0000	30.1939	100.1469	-200.4	49	1231	20.0	308	28.5	682.8	4.9	1.5	0.6	0.30	2.46	8.14
3780	KS	0000	30.1940	100.1462	-200.9	35	1315	20.0	313	28.5	682.8	5.2	1.1	0.7	0.21	1.60	7.46
3781	KS	0000	30.1940	100.1455	-202.2	41	1180	20.0	314	28.5	684.3	4.8	1.1	0.6	0.23	2.01	8.63
3782	KS	0000	30.1940	100.1449	-204.7	46	1340	21.1	309	28.5	683.3	6.2	1.8	0.6	0.30	2.92	9.73
3783	KS	0000	30.1940	100.1442	-203.2	39	1233	21.1	302	28.5	683.3	4.9	1.5	0.6	0.30	2.30	7.62
3784	KS	0000	30.1940	100.1435	-203.2	51	1315	21.1	298	28.5	683.3	6.0	1.3	0.7	0.21	1.84	8.80
3785	KS	0000	30.1940	100.1428	-203.2	54	1231	21.1	295	28.7	685.8	5.7	0.8	0.7	0.14	1.23	8.65
3786	KS	0010	30.1940	100.1421	-204.5	50	1395	21.1	300	28.5	682.8	8.7	0.4	0.7	0.05	0.60	11.65
3787	KS	0000	30.1940	100.1414	-204.3	59	1272	21.1	301	28.8	684.3	7.0	1.3	0.8	0.19	1.65	8.68
3788	KS	0000	30.1940	100.1408	-204.5	61	1404	21.1	306	28.6	684.3	5.9	0.7	0.9	0.11	0.71	6.26
3789	KS	0000	30.1940	100.1401	-205.6	50	1568	21.1	304	28.5	683.3	5.3	1.9	1.0	0.36	1.94	5.37
3790	KS	0000	30.1941	100.1394	-207.1	50	1502	21.1	307	28.7	684.3	7.1	2.1	0.8	0.30	2.60	8.64
3791	KS	0000	30.1941	100.1387	-207.1	33	1491	19.2	308	28.5	684.3	7.3	1.9	0.9	0.26	2.19	8.29
3792	KS	0000	30.1941	100.1380	-206.5	38	1546	19.2	310	28.5	683.3	7.3	1.8	0.8	0.25	2.42	9.51
3793	KS	0000	30.1941	100.1373	-207.7	42	1660	19.2	315	28.5	683.3	9.4	2.2	0.9	0.24	2.56	10.81

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SONORA MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3794	KS	0010	30.1941	100.1366	-207.2	44	1442	19.2	320	28.7	682.3	8.1	0.4	0.9	0.05	0.52	9.47
3795	KS	0010	30.1941	100.1360	-207.3	51	1439	19.2	327	28.7	684.8	8.1	0.6	0.9	0.07	0.64	8.84
3796	KS	0000	30.1941	100.1353	-207.3	42	1362	19.2	325	28.8	683.3	5.6	1.3	0.7	0.22	1.69	7.51
3797	KS	0010	30.1941	100.1346	-208.3	52	1304	19.2	327	28.7	682.3	5.3	0.3	0.8	0.06	0.36	6.43
3798	KS	0000	30.1941	100.1339	-207.8	34	1249	19.2	323	28.8	681.7	5.3	1.6	0.6	0.29	2.50	8.54
3799	KS	0000	30.1942	100.1332	-209.6	48	1199	19.2	329	28.5	682.8	5.3	2.4	0.4	0.45	5.95	13.36
3800	KS	0000	30.1942	100.1325	-207.6	49	1184	18.0	330	28.8	684.3	4.5	1.0	0.6	0.23	1.75	7.57
3801	KS	0000	30.1942	100.1319	-209.1	38	1055	18.0	335	28.5	682.8	2.9	2.0	0.4	0.68	4.55	6.70
3802	KS	0000	30.1942	100.1312	-209.1	44	1137	18.0	333	28.7	682.8	5.0	1.3	0.7	0.25	1.90	7.60
3803	KS	0000	30.1942	100.1305	-208.9	57	1084	18.0	333	28.6	683.8	4.3	1.8	0.3	0.43	6.04	14.17
3804	KS	0000	30.1942	100.1298	-210.2	56	1087	18.0	337	28.5	682.8	4.1	1.6	0.4	0.40	3.99	9.94
3805	KS	0000	30.1942	100.1291	-209.2	62	1037	18.0	338	28.5	682.3	2.7	1.9	0.5	0.72	3.70	5.11
3806	KS	0000	30.1942	100.1284	-210.4	48	1069	18.0	347	28.5	683.3	3.2	1.8	0.5	0.57	3.63	6.31
3807	KS	0000	30.1942	100.1277	-210.2	42	1169	18.0	345	28.6	682.3	4.8	1.5	0.5	0.31	3.02	9.71
3808	KS	0000	30.1942	100.1271	-210.2	35	1025	18.0	346	28.5	683.3	4.1	1.0	0.6	0.26	1.72	6.74
3809	KS	0000	30.1943	100.1264	-210.0	56	1043	18.6	345	28.5	682.8	4.5	1.6	0.4	0.36	3.71	10.21
3810	KS	0000	30.1943	100.1257	-209.8	60	994	18.6	353	28.4	683.3	2.1	0.8	0.5	0.39	1.51	3.88
3811	KS	0000	30.1943	100.1250	-210.5	59	1052	18.6	359	28.5	684.8	4.8	0.9	0.4	0.19	2.02	10.84
3812	KS	0000	30.1943	100.1243	-210.5	54	878	18.6	372	28.5	682.3	2.5	1.6	0.3	0.62	5.08	8.23
3813	KS	0000	30.1943	100.1236	-211.3	56	988	18.6	386	28.4	682.8	4.2	1.0	0.4	0.23	2.24	9.80
3814	KS	0000	30.1943	100.1229	-211.3	33	910	18.6	395	28.5	682.3	3.1	1.5	0.3	0.48	5.37	11.18
3815	KS	0000	30.1943	100.1223	-211.6	37	951	18.6	410	28.5	682.8	3.6	2.3	0.4	0.63	5.48	8.70
3816	KS	0000	30.1943	100.1216	-211.6	40	1047	18.6	418	28.3	682.3	4.6	1.0	0.5	0.22	1.95	8.70
3817	KS	0000	30.1943	100.1209	-211.6	50	1087	18.6	427	28.3	682.8	3.9	0.7	0.5	0.17	1.23	7.25
3818	KS	0000	30.1943	100.1202	-213.4	45	980	18.4	419	28.5	682.8	3.4	0.8	0.3	0.24	2.66	10.97
3819	KS	0000	30.1944	100.1195	-212.4	45	1020	18.4	413	28.3	682.8	5.0	1.6	0.4	0.31	3.91	12.66
3820	KS	0000	30.1944	100.1188	-212.4	39	989	18.4	397	28.4	683.3	4.1	1.8	0.2	0.44	8.70	19.88
3821	KS	0010	30.1944	100.1182	-214.7	46	1051	18.4	379	28.5	682.3	4.1	0.3	0.6	0.07	0.49	6.74
3822	KS	0000	30.1944	100.1175	-213.5	53	1038	18.4	363	28.4	684.8	3.2	1.0	0.6	0.32	1.64	5.09
3823	KS	0000	30.1944	100.1168	-214.0	49	1065	18.4	347	28.5	683.8	4.2	2.0	0.4	0.48	5.60	11.76
3824	KS	0000	30.1944	100.1161	-213.0	39	937	18.4	345	28.4	682.8	3.2	1.3	0.3	0.39	3.85	9.86
3825	KS	0000	30.1944	100.1154	-213.3	47	967	18.4	343	28.5	684.3	3.6	1.4	0.3	0.39	5.30	13.72
3826	KS	0000	30.1944	100.1147	-214.8	56	927	18.4	359	28.3	683.8	2.2	1.5	0.3	0.66	4.53	6.86
3827	KS	0000	30.1944	100.1140	-215.8	47	903	15.7	375	28.5	684.3	2.2	1.6	0.3	0.73	5.70	7.84
3828	KS	0000	30.1944	100.1134	-215.8	47	1031	15.7	389	28.3	682.8	3.6	1.6	0.3	0.45	4.84	10.81
3829	KS	0010	30.1945	100.1127	-216.1	57	923	15.7	395	28.3	684.3	3.2	0.4	0.5	0.11	0.77	6.71
3830	KS	0000	30.1945	100.1120	-217.1	62	1041	15.7	400	28.3	684.3	4.6	0.6	0.5	0.13	1.23	9.63
3831	KS	0000	30.1945	100.1113	-217.4	46	993	15.7	393	28.4	684.3	3.9	1.4	0.4	0.36	3.28	9.14
3832	KS	0000	30.1945	100.1106	-216.9	49	970	15.7	382	28.5	683.3	1.7	2.1	0.3	1.23	7.00	5.68
3833	KS	0000	30.1945	100.1099	-217.9	56	966	15.7	384	28.5	683.3	3.1	1.7	0.3	0.55	6.42	11.61
3834	KS	0000	30.1945	100.1093	-219.2	46	974	15.7	387	28.5	682.8	2.4	2.1	0.3	0.90	7.25	8.04
3835	KS	0000	30.1945	100.1086	-219.2	38	997	15.7	403	28.5	684.8	4.5	1.0	0.7	0.23	1.47	6.36
3836	KS	0000	30.1945	100.1079	-218.9	43	1068	15.6	420	28.5	684.3	3.9	1.8	0.4	0.47	5.18	10.97
3837	KS	0000	30.1945	100.1072	-219.2	41	1047	15.6	436	28.4	683.3	3.2	0.9	0.5	0.28	1.78	6.44
3838	KS	0000	30.1945	100.1065	-219.7	43	1105	15.6	445	28.4	683.8	5.3	2.1	0.3	0.39	6.35	16.29
3839	KS	0000	30.1946	100.1058	-221.0	51	1144	15.6	447	28.5	684.8	3.8	3.0	0.3	0.80	9.91	12.34
3840	KS	0100	30.1946	100.1051	-221.5	55	1005	15.6	437	28.5	684.3	2.8	1.8	0.1	0.66	15.11	22.85
3841	KS	0000	30.1946	100.1045	-221.8	52	1021	15.6	432	28.5	682.8	2.4	2.3	0.3	0.96	8.96	9.32
3842	KS	0000	30.1946	100.1038	-220.0	48	1051	15.6	436	28.5	684.8	4.5	1.4	0.6	0.31	2.55	8.13
3843	KS	0000	30.1946	100.1031	-220.3	48	895	15.6	418	28.5	682.8	3.5	1.5	0.2	0.42	9.67	22.85
3844	KS	0000	30.1946	100.1024	-224.1	38	973	15.6	411	28.5	682.8	2.7	1.7	0.4	0.64	4.07	6.36
3845	KS	0000	30.1946	100.1017	-221.1	52	866	15.3	411	28.8	683.8	3.4	1.7	0.4	0.51	4.77	9.40
3846	KS	0000	30.1946	100.1010	-224.9	61	1050	15.3	438	28.5	683.8	5.6	2.0	0.2	0.36	8.51	23.85
3847	KS	0000	30.1946	100.1004	-225.9	49	1199	15.3	455	28.6	682.3	3.9	1.3	0.4	0.32	3.16	9.85
3848	KS	0000	30.1946	100.0997	-226.4	38	1146	15.3	460	28.8	683.3	3.8	2.1	0.5	0.55	4.14	7.56
3849	KS	0000	30.1947	100.0990	-226.7	49	1120	15.3	456	28.8	682.8	3.6	1.3	0.6	0.33	2.24	6.73
3850	KS	0000	30.1947	100.0983	-227.9	36	951	15.3	447	28.8	680.7	5.6	1.5	0.2	0.26	7.25	27.42

SONORA MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3851	KS	0000	30.1947	100.0976	-228.4	62	936	15.3	439	28.9	683.8	2.7	1.6	0.3	0.58	4.48	7.66
3852	KS	0000	30.1947	100.0969	-228.6	33	1011	15.3	429	28.8	684.3	2.2	2.0	0.4	0.89	5.02	5.63
3853	KS	0000	30.1947	100.0962	-230.3	41	921	15.3	426	28.8	683.3	3.2	1.3	0.4	0.41	3.73	9.01
3854	KS	0000	30.1947	100.0956	-230.6	35	929	16.4	415	28.8	682.8	3.1	2.3	0.3	0.75	8.99	12.07
3855	KS	0100	30.1947	100.0949	-230.9	39	969	16.4	410	28.6	683.8	4.3	1.8	0.1	0.43	15.11	35.42
3856	KS	0100	30.1947	100.0942	-232.1	39	903	16.4	405	28.9	682.3	3.4	2.4	0.1	0.73	29.91	41.13
3857	KS	0000	30.1947	100.0935	-230.9	41	932	16.4	394	28.8	683.3	3.2	1.6	0.3	0.51	5.91	11.68
3858	KS	0000	30.1948	100.0928	-236.7	49	868	16.4	379	28.8	682.3	2.8	1.3	0.2	0.45	5.14	11.43
3859	KS	0000	30.1948	100.0921	-242.2	43	842	16.4	383	28.8	682.8	2.1	1.8	0.2	0.85	11.60	13.71
3860	KS	0000	30.1948	100.0915	-242.2	56	833	16.4	407	28.8	680.7	2.0	2.3	0.3	1.17	8.99	7.68
3861	KS	0000	30.1948	100.0908	-250.5	37	959	16.4	437	28.8	682.3	2.9	1.8	0.2	0.63	10.07	16.00
3862	KS	0100	30.1948	100.0901	-252.0	37	906	16.4	474	28.6	682.3	4.8	2.6	0.1	0.54	42.30	77.70
3863	KS	0000	30.1948	100.0894	-253.0	43	937	17.1	491	28.8	681.7	3.8	1.3	0.5	0.33	2.74	8.23
3864	KS	0000	30.1948	100.0888	-252.9	38	976	17.1	523	28.5	681.2	2.8	2.7	0.3	0.95	9.67	10.16
3865	KS	0100	30.1948	100.0881	-254.7	44	946	17.1	514	28.6	682.3	2.7	3.0	0.1	1.14	59.46	52.10
3866	KS	0000	30.1948	100.0874	-254.7	47	922	17.1	502	28.6	681.7	2.5	1.4	0.2	0.56	5.74	10.28
3867	KS	0000	30.1948	100.0867	-255.7	38	988	17.1	510	28.6	682.3	3.1	2.4	0.4	0.79	6.84	8.62
3868	KS	0000	30.1948	100.0861	-257.2	68	943	17.1	531	28.5	682.3	2.5	1.2	0.4	0.47	2.83	6.02
3869	KS	0010	30.1948	100.0854	-258.0	55	967	17.1	544	28.6	681.7	5.9	0.7	0.3	0.11	2.25	19.87
3870	KS	0000	30.1948	100.0847	-261.0	46	992	17.1	548	28.5	682.8	1.7	1.3	0.4	0.79	2.97	3.74
3871	KS	0000	30.1948	100.0840	-261.5	41	1057	17.1	544	28.5	682.8	3.2	2.4	0.2	0.76	9.97	13.14
3872	KS	0000	30.1948	100.0834	-261.5	49	916	17.3	527	28.5	681.7	1.7	1.9	0.2	1.15	8.98	7.84
3873	KS	0000	30.1948	100.0827	-266.6	45	933	17.3	514	28.5	682.3	3.4	1.4	0.3	0.42	4.92	11.76
3874	KS	0000	30.1948	100.0820	-266.8	46	856	17.3	502	28.5	682.3	2.0	1.4	0.4	0.72	3.63	5.05
3875	KS	0000	30.1948	100.0813	-270.3	45	946	17.3	539	28.5	682.3	2.2	1.9	0.6	0.86	3.25	3.78
3876	KS	0000	30.1948	100.0807	-270.6	51	1061	17.3	544	28.5	682.8	3.2	2.1	0.6	0.64	3.44	5.35
3877	KS	0000	30.1949	100.0800	-272.1	43	985	17.3	552	28.6	683.3	2.9	1.7	0.4	0.58	4.51	7.78
3878	KS	0000	30.1949	100.0793	-272.1	42	1075	17.3	560	28.6	683.3	4.5	1.3	0.4	0.28	3.08	10.97
3879	KS	0000	30.1949	100.0786	-275.7	39	930	17.3	560	28.5	683.3	4.9	1.9	0.4	0.39	4.71	12.00
3880	QU	0000	30.1949	100.0780	-278.4	50	1052	17.3	569	28.6	682.8	3.8	1.6	0.2	0.43	7.98	18.51
3881	QU	0000	30.1949	100.0773	-279.4	46	983	18.1	560	28.6	683.3	3.6	1.6	0.4	0.43	3.81	8.91
3882	QU	0000	30.1949	100.0766	-281.7	46	979	18.1	560	28.5	683.3	3.6	2.4	0.2	0.65	10.09	15.50
3883	QU	0000	30.1949	100.0759	-285.5	44	1047	18.1	535	28.8	683.3	3.2	2.7	0.4	0.85	7.25	8.53
3884	QU	0000	30.1949	100.0753	-285.5	39	1002	18.1	531	28.8	683.8	3.9	2.5	0.2	0.64	11.21	17.45
3885	QU	0000	30.1949	100.0746	-287.0	61	1036	18.1	527	28.6	685.8	2.8	0.7	0.6	0.26	1.15	4.35
3886	QU	0010	30.1949	100.0739	-289.8	50	966	18.1	539	28.5	684.8	3.8	0.5	0.5	0.14	0.98	7.12
3887	QU	0000	30.1949	100.0732	-291.8	54	1005	18.1	556	28.5	684.3	3.2	0.7	0.8	0.23	0.98	4.26
3888	QU	0000	30.1949	100.0726	-294.3	42	858	18.1	556	28.5	683.3	2.9	0.7	0.5	0.25	1.45	5.76
3889	QU	0000	30.1949	100.0719	-297.1	41	890	18.1	560	28.6	683.3	2.2	1.3	0.4	0.56	3.01	5.35
3890	QU	0000	30.1949	100.0712	-297.1	63	892	17.8	564	28.6	686.3	2.8	0.7	0.3	0.24	2.18	9.14
3891	QU	0000	30.1949	100.0705	-299.4	44	818	17.8	573	28.5	682.8	3.4	1.0	0.5	0.29	2.10	7.31
3892	QU	0000	30.1949	100.0699	-302.6	41	757	17.8	573	28.5	683.3	3.6	0.7	0.5	0.20	1.58	7.75
3893	QU	0000	30.1949	100.0692	-304.1	48	906	17.8	581	28.6	684.8	2.8	2.6	0.4	0.93	7.05	7.62
3894	QU	0010	30.1949	100.0685	-306.2	67	898	17.8	573	28.5	684.8	1.3	0.6	0.4	0.47	1.61	3.43
3895	QU	0000	30.1950	100.0678	-306.2	50	864	17.8	556	28.5	684.3	1.1	0.7	0.6	0.66	1.27	1.92
3896	QU	0000	30.1950	100.0672	-310.9	49	832	17.8	496	28.7	684.8	3.4	0.8	0.3	0.24	3.07	12.66
3897	QU	0010	30.1950	100.0665	-313.1	50	923	17.8	460	28.7	684.8	2.9	0.2	0.5	0.08	0.45	6.00
3898	KS	0000	30.1950	100.0658	-318.1	39	911	17.8	450	28.6	685.3	2.7	1.4	0.1	0.53	10.60	20.04
3899	KS	0000	30.1950	100.0651	-317.1	49	889	17.6	457	28.5	685.3	1.8	2.1	0.3	1.14	7.52	6.60
3900	KS	0000	30.1950	100.0645	-319.7	46	956	17.6	498	28.5	684.3	3.9	1.6	0.4	0.40	4.35	10.97
3901	KS	0000	30.1950	100.0638	-319.7	44	959	17.6	502	28.7	684.3	3.2	0.7	0.3	0.23	2.20	9.56
3902	KS	0000	30.1950	100.0631	-321.7	38	1019	17.6	484	28.5	685.3	2.8	1.0	0.4	0.34	2.69	7.84
3903	KS	0010	30.1950	100.0624	-325.7	41	958	17.6	472	28.8	684.8	4.5	0.6	0.8	0.13	0.78	5.93
3904	KS	0010	30.1950	100.0618	-326.0	37	1069	17.6	462	28.8	685.3	4.6	0.4	0.7	0.10	0.68	7.07
3905	KS	0000	30.1950	100.0611	-329.2	45	1199	17.6	454	28.7	684.8	5.0	2.2	0.6	0.44	3.69	8.37
3906	KS	0000	30.1950	100.0604	-332.3	40	1106	17.6	440	28.8	684.3	5.2	1.0	0.7	0.19	1.43	7.69
3907	KS	0000	30.1950	100.0597	-332.3	36	1092	17.6	432	28.8	684.8	5.0	2.7	0.4	0.53	6.69	12.66

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SONORA MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3908	KS	0000	30.1950	100.0590	-335.0	50	1214	16.7	422	28.8	684.8	5.6	1.9	0.4	0.34	4.71	13.72
3909	KS	0000	30.1950	100.0584	-336.6	49	1288	16.7	420	28.8	686.3	5.9	1.8	0.5	0.31	3.56	11.29
3910	KS	0000	30.1950	100.0577	-338.8	50	1191	16.7	414	28.8	684.8	3.4	1.8	0.7	0.55	2.79	5.06
3911	KS	0000	30.1950	100.0570	-341.8	45	1144	16.7	414	28.8	684.8	5.6	2.6	0.4	0.46	6.04	13.06
3912	KS	0000	30.1950	100.0563	-343.6	28	1240	16.7	413	28.9	686.3	6.2	2.1	0.5	0.34	4.06	12.07
3913	KS	0000	30.1951	100.0557	-343.6	45	1182	16.7	416	28.8	686.3	5.3	1.0	0.6	0.18	1.52	8.41
3914	KS	0000	30.1951	100.0550	-345.6	43	1155	16.7	416	28.8	684.3	6.0	1.0	0.6	0.17	1.75	10.17
3915	KS	0000	30.1951	100.0543	-348.7	47	1167	16.7	409	28.8	685.8	4.9	1.5	0.7	0.30	2.16	7.16
3916	KS	0000	30.1951	100.0536	-349.7	50	1196	16.7	402	28.8	684.8	3.5	1.1	0.7	0.32	1.60	5.04
3917	KS	0000	30.1951	100.0530	-351.2	53	1173	18.5	391	28.8	685.8	3.8	1.9	0.4	0.51	4.71	9.26
3918	KS	0000	30.1951	100.0523	-352.7	61	1205	18.5	386	28.8	686.3	2.1	1.8	0.5	0.88	3.78	4.29
3919	KS	0000	30.1951	100.0516	-352.7	39	1071	18.5	375	29.0	685.8	3.4	1.6	0.5	0.48	3.39	7.00
3920	KS	0000	30.1951	100.0509	-354.5	43	983	18.5	371	28.8	685.8	3.1	1.7	0.5	0.55	3.71	6.70
3921	KS	0000	30.1951	100.0503	-359.8	52	868	18.5	366	29.0	684.8	3.2	1.0	0.3	0.32	3.76	11.68
3922	KS	0000	30.1951	100.0496	-371.5	37	1033	18.5	375	28.9	685.8	3.1	1.7	0.5	0.55	3.55	6.42
3923	KS	0000	30.1951	100.0489	-380.3	42	1033	18.5	379	28.9	685.8	4.2	2.5	0.4	0.60	5.60	9.35
3924	KS	0000	30.1951	100.0482	-380.6	34	1073	18.5	384	29.0	685.8	4.6	1.8	0.4	0.38	4.05	10.53
3925	KS	0000	30.1951	100.0476	-383.6	50	911	18.5	389	28.8	684.8	4.3	0.7	0.4	0.15	1.63	10.63
3926	KS	0000	30.1951	100.0469	-383.6	46	1047	18.5	391	28.8	684.3	4.8	0.8	0.5	0.17	1.73	10.14
3927	KS	0000	30.1951	100.0462	-382.1	57	877	18.5	424	28.8	685.8	2.1	2.3	0.2	1.09	14.99	13.71
3928	KS	0000	30.1951	100.0455	-383.6	43	953	18.5	444	29.1	685.8	2.5	1.7	0.5	0.68	3.63	5.37
3929	KS	0000	30.1951	100.0449	-383.6	38	994	18.5	434	29.0	686.3	5.2	0.8	0.4	0.16	1.90	12.08
3930	KS	0000	30.1951	100.0442	-383.9	40	1057	18.5	426	29.0	686.3	5.0	1.8	0.5	0.35	3.78	10.73
3931	KS	0000	30.1952	100.0435	-383.7	44	1005	18.5	423	28.8	685.3	2.2	1.9	0.5	0.86	4.19	4.88
3932	KS	0000	30.1952	100.0428	-384.2	41	1096	18.5	421	29.0	686.3	4.5	1.0	0.5	0.23	2.07	8.96
3933	KS	0000	30.1952	100.0422	-385.6	61	909	18.5	425	29.0	685.8	3.8	1.7	0.4	0.45	3.97	8.82
3934	KS	0000	30.1952	100.0415	-385.6	44	941	18.5	433	28.9	685.8	3.6	0.6	0.5	0.16	1.14	6.99
3935	KS	0000	30.1952	100.0408	-387.1	43	993	18.2	420	28.8	685.8	3.6	1.8	0.3	0.49	6.96	14.26
3936	KS	0000	30.1952	100.0401	-387.4	46	959	18.2	409	28.9	685.8	3.8	1.4	0.4	0.37	3.94	10.58
3937	KS	0000	30.1952	100.0395	-387.9	32	952	18.2	398	28.9	685.8	3.9	2.5	0.3	0.64	9.49	14.77
3938	KS	0000	30.1952	100.0388	-387.7	53	1023	18.2	388	28.8	686.3	2.9	1.6	0.6	0.53	2.82	5.33
3939	KS	0000	30.1952	100.0381	-389.2	49	878	18.2	377	28.8	684.8	3.2	1.3	0.4	0.41	3.63	8.76
3940	KS	0000	30.1952	100.0374	-389.0	45	1055	18.2	375	28.8	687.3	3.9	1.1	0.6	0.28	1.81	4.40
3941	KS	0000	30.1952	100.0368	-390.5	44	1138	18.2	368	28.8	686.3	4.2	2.2	0.3	0.53	6.40	12.10
3942	KS	0000	30.1952	100.0361	-390.8	63	1139	18.2	366	28.8	686.3	3.5	2.6	0.5	0.74	5.29	7.14
3943	KS	0000	30.1952	100.0354	-390.0	59	961	18.2	363	28.8	686.3	1.5	1.8	0.3	1.20	6.25	5.20
3944	KS	0000	30.1952	100.0347	-390.0	47	1117	16.3	359	28.9	686.3	2.1	3.3	0.3	1.55	12.76	8.23
3945	KS	0000	30.1952	100.0341	-391.1	35	994	16.3	365	28.8	685.3	4.2	2.1	0.3	0.49	7.00	14.19
3946	KS	0000	30.1952	100.0334	-392.6	59	885	16.3	361	29.0	684.3	2.4	1.0	0.4	0.40	2.30	5.69
3947	KS	0000	30.1952	100.0327	-390.1	49	924	16.3	365	29.0	684.3	2.5	1.3	0.4	0.50	3.01	6.02
3948	KS	0000	30.1952	100.0320	-390.4	45	917	16.3	356	29.0	684.3	2.5	1.8	0.4	0.71	4.25	6.02
3949	KS	0000	30.1953	100.0314	-389.6	49	842	16.3	334	29.0	684.8	2.0	1.4	0.4	0.72	3.72	5.19
3950	KS	0000	30.1953	100.0307	-387.6	52	852	16.3	320	29.0	685.3	2.5	1.1	0.3	0.44	3.20	7.26
3951	KS	0010	30.1953	100.0300	-388.2	51	892	16.3	334	29.0	685.3	2.7	0.4	0.4	0.14	0.98	7.04
3952	KS	0000	30.1953	100.0293	-387.4	47	961	16.3	358	29.0	684.3	1.8	1.3	0.4	0.69	2.87	4.15
3953	KS	0000	30.1953	100.0287	-385.9	48	906	14.5	375	28.9	684.3	3.8	1.4	0.3	0.37	5.10	13.72
3954	KS	0000	30.1953	100.0280	-386.2	57	1004	14.5	375	29.0	684.3	1.5	2.5	0.2	1.63	10.27	6.28
3955	KS	0000	30.1953	100.0273	-385.0	52	872	14.5	364	29.0	684.3	2.1	1.8	0.3	0.88	6.97	7.91
3956	KS	0000	30.1953	100.0266	-383.7	47	954	14.5	364	29.1	683.3	3.1	2.4	0.2	0.77	11.05	14.36
3957	KS	0000	30.1953	100.0260	-382.3	50	896	14.5	363	29.1	684.8	1.7	2.1	0.2	1.28	11.68	9.14
3958	KS	0100	30.1953	100.0253	-381.3	46	930	14.5	366	29.1	685.3	3.2	2.5	0.1	0.78	22.41	28.67
3959	KS	0000	30.1953	100.0246	-381.3	38	995	14.5	376	29.1	684.8	1.4	2.4	0.2	1.75	11.96	6.86
3960	KS	0000	30.1953	100.0239	-377.6	57	989	14.5	385	29.0	683.3	1.5	3.2	0.2	2.07	17.32	8.38
3961	KS	0000	30.1953	100.0233	-375.1	48	1025	14.5	397	29.0	683.8	2.1	1.9	0.3	0.92	6.08	6.64
3962	KS	0000	30.1953	100.0226	-372.8	56	1069	14.3	407	29.1	684.3	2.2	2.1	0.3	0.93	6.15	6.65
3963	KS	0100	30.1953	100.0219	-370.0	48	1089	14.3	419	29.0	683.3	3.4	2.6	0.1	0.77	23.07	29.92
3964	KS	0000	30.1953	100.0212	-366.0	40	1087	14.3	426	29.0	683.8	3.2	2.6	0.2	0.80	13.36	16.60

SONORA MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3965	KS	0000	30.1953	100.0206	-366.0	33	1001	14.3	434	29.1	682.8	2.5	2.7	0.2	1.06	11.87	11.22
3966	KS	0000	30.1953	100.0199	-362.3	59	1092	14.3	422	29.0	685.3	2.8	1.7	0.4	0.61	4.77	7.84
3967	KS	0000	30.1954	100.0192	-360.3	43	1075	14.3	406	29.0	684.3	3.8	2.1	0.3	0.57	6.37	11.22
3968	KS	0000	30.1954	100.0185	-355.8	36	990	14.3	388	29.0	685.8	3.8	1.9	0.4	0.51	5.39	10.58
3969	KS	0001	30.1954	100.0178	-351.6	48	955	14.3	358	28.9	683.8	0.6	3.3	0.2	5.95	20.39	3.43
3970	KS	0100	30.1954	100.0172	-347.6	35	868	14.3	334	29.0	685.8	3.1	2.9	0.0	0.94	57.69	61.54
3971	KS	0000	30.1954	100.0165	-347.6	49	933	15.2	328	28.9	684.8	2.2	1.7	0.3	0.76	6.67	8.78
3972	KS	0000	30.1954	100.0158	-342.9	52	909	15.2	326	28.8	684.8	2.1	1.8	0.2	0.88	7.55	8.57
3973	KS	0000	30.1954	100.0151	-337.4	55	897	15.2	314	28.9	685.3	2.5	1.9	0.2	0.76	7.86	10.28
3974	KS	0000	30.1954	100.0145	-333.4	44	954	15.2	314	28.9	684.8	2.8	1.3	0.4	0.48	3.63	7.62
3975	KS	0000	30.1954	100.0138	-329.7	49	872	15.2	323	29.0	685.3	2.5	1.8	0.2	0.71	11.60	16.45
3976	KS	0000	30.1954	100.0131	-323.7	46	994	15.2	344	29.0	684.3	2.1	2.7	0.2	1.30	16.77	12.85
3977	KS	0000	30.1954	100.0124	-323.7	45	984	15.2	358	29.0	684.3	2.2	1.0	0.4	0.43	2.30	5.35
3978	KS	0000	30.1954	100.0118	-325.3	42	1005	15.2	374	29.0	684.3	2.2	2.6	0.2	1.16	11.03	9.54
3979	KS	0100	30.1954	100.0111	-324.0	42	1034	15.2	393	29.1	682.8	3.2	2.4	0.1	0.76	39.88	52.56
3980	KS	0000	30.1954	100.0104	-307.0	56	1072	15.2	410	29.0	683.3	2.9	2.4	0.3	0.83	7.04	8.47
3981	KS	0000	30.1954	100.0097	-302.3	45	1129	15.2	427	28.8	683.8	2.9	2.0	0.6	0.68	3.38	4.97
3982	KS	0000	30.1954	100.0091	-296.1	47	1005	15.2	436	29.0	684.3	3.2	1.5	0.4	0.46	3.45	7.51
3983	KS	0000	30.1954	100.0084	-297.1	40	1044	15.2	452	29.1	682.8	1.5	2.6	0.5	1.68	4.98	2.96
3984	KS	0000	30.1954	100.0077	-293.1	49	1016	15.2	463	29.0	682.8	3.9	1.1	0.2	0.28	5.44	19.20
3985	KS	0000	30.1955	100.0070	-287.9	57	990	15.2	482	29.1	682.8	2.5	1.9	0.4	0.76	5.24	6.86
3986	KS	0000	30.1955	100.0064	-280.9	50	993	15.2	482	29.1	683.3	1.4	1.7	0.5	1.22	3.48	2.86
3987	KS	0000	30.1955	100.0057	-281.2	39	1002	15.2	479	29.0	682.3	5.5	0.7	0.5	0.14	1.61	11.89
3988	KS	0000	30.1955	100.0050	-271.9	50	1025	15.2	474	29.0	683.3	1.3	1.9	0.4	1.53	4.84	3.16
3989	KS	0000	30.1955	100.0043	-270.9	47	1000	15.2	463	29.1	682.8	4.5	1.1	0.5	0.25	2.42	9.75
3990	KS	0000	30.1955	100.0037	-264.5	44	1095	15.2	451	29.0	684.3	3.1	2.3	0.4	0.75	5.77	7.74
3991	KS	0000	30.1955	100.0030	-261.2	44	931	15.2	436	29.0	683.3	2.7	0.8	0.3	0.31	2.35	7.66
3992	KS	0000	30.1955	100.0023	-255.2	63	1011	15.2	424	29.0	682.3	1.8	2.0	0.3	1.10	6.75	6.15
3993	KS	0100	30.1955	100.0016	-251.5	48	960	15.2	414	29.0	684.3	3.5	3.0	0.0	0.87	60.65	69.93
3994	ZNA	0100	30.1955	100.0010	-251.5	44	832	15.2	400	29.1	684.3	2.0	1.9	0.1	0.98	20.95	21.33
3995	ZNA	0000	30.1955	100.0003	-246.5	51	882	15.2	368	29.1	684.8	0.7	2.2	0.3	3.17	7.25	2.29
3996	ZNA	0000	30.1955	99.9996	-243.0	47	816	15.2	345	29.1	684.3	1.4	1.6	0.3	1.16	5.91	5.08
3997	ZNA	0000	30.1955	99.9989	-239.5	43	889	15.2	318	29.1	684.8	1.0	2.1	0.2	2.19	11.68	5.33

1 SINGLE REC LISTING 1980
SONORA NH 14-04 MAPLINE 120

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3998	ZNA	0101	30.2361	99.9745	-271.5	42	931	9.7	318	29.1	684.8	1.0	2.4	0.2	2.42	13.65	5.65
3999	ZNA	0111	30.2361	99.9751	-419.2	10	-30	9.7	400	29.2	686.3	0.1	0.0	-0.1	0.00	0.00	2.80
4000	ZNA	0000	30.2361	99.9758	-419.2	49	890	9.7	439	29.4	687.3	2.4	1.6	0.3	0.65	5.44	8.33
4001	ZNA	0100	30.2361	99.9764	-419.7	43	990	9.7	448	29.2	686.3	4.3	2.6	0.0	0.60	51.77	86.71
4002	ZNA	0000	30.2361	99.9770	-420.4	44	935	9.7	440	29.4	688.8	1.5	1.4	0.6	0.91	2.51	2.74
4003	ZNA	0000	30.2361	99.9777	-416.4	46	899	9.7	413	29.4	686.3	1.7	2.7	0.2	1.63	16.77	10.28
4004	ZNA	0000	30.2361	99.9783	-417.7	43	990	9.7	408	29.4	687.3	2.4	1.8	0.4	0.75	4.25	5.69
4005	ZNA	0000	30.2361	99.9790	-417.7	36	1011	9.7	428	29.3	686.8	2.7	2.4	0.2	0.89	12.21	13.71
4006	ZNA	0000	30.2361	99.9796	-418.6	48	1109	9.7	449	29.3	687.3	3.6	2.1	0.3	0.59	6.57	11.14
4007	ZNA	0000	30.2361	99.9802	-417.4	43	1094	9.7	445	29.4	687.3	3.1	1.8	0.2	0.58	7.57	13.12
4008	ZNA	0100	30.2361	99.9809	-416.6	42	1006	9.7	438	29.1	686.3	2.8	3.1	0.1	1.11	27.69	24.93
4009	ZNA	0000	30.2362	99.9815	-416.4	46	1039	9.7	406	29.2	686.3	3.4	2.4	0.4	0.71	6.11	8.66
4010	ZNA	0000	30.2362	99.9822	-416.5	38	905	9.7	373	29.3	686.3	2.9	1.3	0.3	0.43	3.98	9.29
4011	ZNA	0000	30.2362	99.9828	-416.5	53	1008	9.7	363	29.2	686.3	2.8	2.1	0.3	0.77	8.41	10.97
4012	ZNA	0000	30.2362	99.9834	-414.7	49	1002	9.7	356	29.2	686.3	3.2	1.8	0.2	0.55	7.57	13.71
4013	ZNA	0000	30.2362	99.9841	-415.2	41	1015	9.7	361	29.2	686.3	1.4	2.4	0.1	1.69	19.34	11.43
4014	ZNA	0000	30.2362	99.9847	-414.9	55	1011	9.7	382	29.2	686.3	2.1	1.3	0.5	0.63	2.66	4.20
4015	ZNA	0000	30.2362	99.9854	-415.9	35	1067	9.7	402	29.3	686.3	3.1	2.1	0.3	0.70	6.37	9.14
4016	ZNA	0000	30.2362	99.9860	-415.4	52	1100	9.7	395	29.3	685.3	3.5	1.5	0.4	0.42	3.72	8.79
4017	ZNA	0000	30.2362	99.9866	-415.4	50	1123	9.7	391	29.3	686.3	4.5	2.0	0.5	0.45	4.35	9.75
4018	ZNA	0000	30.2362	99.9873	-415.6	45	1080	9.7	379	29.4	686.3	2.5	3.3	0.4	1.32	9.33	7.05
4019	ZNA	0000	30.2362	99.9879	-417.6	44	1141	9.7	374	29.4	685.8	3.4	2.1	0.2	0.64	9.14	14.31
4020	ZNA	0000	30.2362	99.9886	-418.1	62	1052	9.7	377	29.4	686.3	3.1	1.9	0.4	0.62	4.71	7.54
4021	ZNA	0000	30.2362	99.9892	-419.6	43	1118	9.7	389	29.4	686.3	2.9	3.1	0.3	1.06	8.96	8.47
4022	ZNA	0000	30.2362	99.9898	-426.7	45	1011	9.7	409	29.6	684.8	3.4	1.6	0.4	0.48	4.43	9.14
4023	ZNA	0000	30.2363	99.9905	-426.7	43	1074	9.7	413	29.4	686.3	2.1	2.3	0.3	1.09	6.61	6.05
4024	ZNA	0000	30.2363	99.9911	-419.2	51	1005	9.7	418	29.4	685.3	2.1	1.6	0.3	0.78	4.99	6.43
4025	ZNA	0000	30.2363	99.9918	-420.2	43	928	18.5	422	29.4	686.8	2.9	1.3	0.3	0.45	4.21	9.29
4026	ZNA	0000	30.2363	99.9924	-421.7	44	941	18.5	443	29.3	685.3	3.6	1.8	0.4	0.49	3.96	8.10
4027	ZNA	0000	30.2363	99.9930	-422.7	43	924	18.5	463	29.4	685.8	3.5	0.8	0.4	0.23	1.90	8.16
4028	ZNA	0000	30.2363	99.9937	-421.9	46	895	18.5	476	29.5	683.8	2.1	0.9	0.7	0.42	1.26	2.98
4029	ZNA	0000	30.2363	99.9943	-421.9	45	930	18.5	464	29.4	683.8	2.2	1.2	0.6	0.53	2.11	3.99
4030	ZNA	0010	30.2363	99.9949	-421.4	48	859	18.5	441	29.4	686.3	3.1	0.1	0.4	0.05	0.36	7.54
4031	ZNA	0000	30.2363	99.9956	-422.9	46	877	18.5	430	29.4	686.3	3.9	0.8	0.4	0.21	2.10	10.11
4032	ZNA	0000	30.2363	99.9962	-423.4	45	842	18.5	407	29.4	686.3	2.1	1.4	0.4	0.67	3.83	5.71
4033	ZNA	0000	30.2363	99.9969	-424.4	50	859	18.5	389	29.4	686.3	3.9	1.6	0.3	0.40	5.25	13.24
4034	ZNA	0000	30.2363	99.9975	-422.2	34	820	20.8	374	29.4	686.8	4.3	1.6	0.4	0.38	3.71	9.89
4035	ZNA	0000	30.2363	99.9981	-422.2	50	856	20.8	366	29.2	686.3	2.1	1.3	0.3	0.60	3.85	6.43
4036	KS	0000	30.2363	99.9988	-423.0	47	891	20.8	351	29.3	685.8	3.2	2.1	0.2	0.67	13.14	19.71
4037	KS	0000	30.2364	99.9994	-422.7	48	915	20.8	341	29.4	686.3	4.3	2.3	0.3	0.53	8.65	16.35
4038	KS	0000	30.2364	100.0001	-422.7	48	906	20.8	333	29.3	686.3	1.8	2.4	0.2	1.30	9.67	7.43
4039	KS	0000	30.2364	100.0007	-422.9	45	923	20.8	326	29.3	686.3	3.1	1.3	0.6	0.41	2.13	5.20
4040	KS	0000	30.2364	100.0013	-422.9	49	929	20.8	325	29.4	686.8	3.2	1.6	0.3	0.51	6.38	12.61
4041	KS	0000	30.2364	100.0020	-422.4	41	998	20.8	325	29.3	686.8	3.8	1.1	0.4	0.29	3.11	10.58
4042	KS	0000	30.2364	100.0026	-422.1	48	990	20.8	334	29.4	687.3	3.5	1.2	0.5	0.34	2.58	7.62
4043	KS	0000	30.2364	100.0033	-421.6	52	1083	19.3	341	29.4	686.3	3.9	1.0	0.6	0.25	1.75	7.11
4044	KS	0000	30.2364	100.0039	-417.6	63	991	19.3	354	29.2	685.3	3.5	1.3	0.4	0.36	2.80	7.79
4045	KS	0000	30.2364	100.0045	-429.6	51	949	19.3	359	29.3	686.8	3.1	0.7	0.5	0.22	1.33	6.16
4046	KS	0000	30.2364	100.0052	-429.2	34	860	19.3	363	29.4	686.3	3.1	1.4	0.3	0.46	4.59	10.06
4047	KS	0000	30.2364	100.0058	-419.5	52	942	19.3	358	29.4	687.3	2.8	1.8	0.5	0.63	3.78	5.96
4048	KS	0000	30.2364	100.0065	-418.2	49	828	19.3	357	29.6	686.3	3.5	0.9	0.4	0.25	2.07	8.16
4049	KS	0000	30.2364	100.0071	-416.7	48	840	19.3	363	29.4	687.3	2.4	2.1	0.3	0.87	6.35	7.29
4050	KS	0000	30.2365	100.0077	-415.9	41	819	19.3	378	29.4	686.3	3.5	1.0	0.4	0.30	2.60	8.79
4051	KFT	0000	30.2365	100.0084	-415.2	40	812	19.3	400	29.4	687.3	4.1	1.6	0.4	0.40	4.31	10.75
4052	KFT	0000	30.2365	100.0090	-415.2	46	883	20.9	414	29.5	686.3	2.0	1.4	0.6	0.72	2.55	3.56
4053	KFT	0000	30.2365	100.0097	-412.9	48	826	20.9	428	29.3	686.8	2.4	1.8	0.3	0.78	7.25	9.32
4054	KFT	0000	30.2365	100.0103	-411.1	48	820	20.9	432	29.4	687.3	2.7	0.6	0.5	0.22	1.18	5.32

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4055	KFT	0000	30.2365	100.0109	-410.4	46	989	20.9	434	29.4	687.3	3.4	0.7	0.5	0.20	1.28	6.45
4056	KFT	0010	30.2365	100.0116	-408.6	47	868	20.9	436	29.3	686.3	3.4	0.4	0.5	0.11	0.77	7.00
4057	KFT	0000	30.2365	100.0122	-408.1	27	886	20.9	420	29.2	688.3	3.5	1.8	0.6	0.51	2.85	5.62
4058	KFT	0000	30.2365	100.0129	-407.7	45	810	20.9	384	29.2	686.8	2.2	0.7	0.3	0.30	2.04	6.86
4059	KFT	0000	30.2365	100.0135	-408.0	47	857	20.9	345	29.3	687.3	2.1	2.1	0.2	1.02	8.76	8.57
4060	KFT	0000	30.2365	100.0141	-406.5	37	953	20.9	330	29.3	687.3	2.8	1.0	0.4	0.37	2.31	6.23
4061	KFT	0000	30.2365	100.0148	-403.2	40	962	20.6	320	29.2	686.3	4.1	1.0	0.5	0.24	1.81	7.65
4062	KFT	0010	30.2365	100.0154	-402.2	53	903	20.6	310	29.2	686.3	3.5	0.3	0.4	0.08	0.66	7.79
4063	KFT	0000	30.2365	100.0161	-399.7	38	904	20.6	296	29.3	687.3	2.9	1.2	0.4	0.40	3.32	8.23
4064	KFT	0000	30.2366	100.0167	-399.7	37	847	20.6	271	29.2	687.3	2.9	1.6	0.2	0.53	7.25	13.71
4065	KFT	0000	30.2366	100.0173	-396.9	52	859	20.6	249	29.3	688.3	1.7	1.9	0.1	1.15	13.47	11.75
4066	KFT	0000	30.2366	100.0180	-395.1	50	888	20.6	263	29.2	686.3	1.7	1.3	0.4	0.75	3.24	4.33
4067	KFT	0000	30.2366	100.0186	-393.9	46	817	20.6	274	29.2	687.3	2.2	2.2	0.2	0.99	11.45	11.55
4068	KFT	0000	30.2366	100.0193	-391.6	46	872	20.6	266	29.3	687.3	2.1	2.1	0.3	0.99	7.81	7.91
4069	KFT	0000	30.2366	100.0199	-391.6	44	773	20.6	246	29.3	687.3	3.4	0.9	0.3	0.26	3.48	13.16
4070	KFT	0000	30.2366	100.0205	-389.2	49	733	21.8	231	29.2	686.3	3.1	1.0	0.2	0.31	5.89	18.85
4071	KFT	0010	30.2366	100.0212	-387.5	66	747	21.8	241	29.1	687.3	2.7	0.4	0.2	0.14	1.58	11.33
4072	KFT	0000	30.2366	100.0218	-386.0	43	857	21.8	263	29.2	687.3	2.4	2.1	0.2	0.87	10.15	11.65
4073	KFT	0000	30.2366	100.0225	-380.7	38	930	21.8	284	29.3	688.3	3.5	1.8	0.2	0.53	7.55	14.28
4074	KFT	0000	30.2366	100.0231	-379.4	48	874	21.8	308	29.2	687.3	2.7	2.5	0.3	0.95	9.86	10.42
4075	KFT	0000	30.2366	100.0237	-379.4	39	1014	21.8	329	29.2	687.3	4.1	1.1	0.5	0.27	2.42	8.84
4076	KFT	0000	30.2366	100.0244	-376.4	48	964	21.8	343	29.2	687.3	3.6	2.1	0.3	0.57	7.25	12.74
4077	KFT	0000	30.2366	100.0250	-375.2	28	969	21.8	345	29.1	686.3	3.2	1.6	0.4	0.51	4.31	8.53
4078	KFT	0000	30.2367	100.0257	-370.6	37	860	21.8	350	29.1	686.8	2.9	1.1	0.4	0.38	2.47	6.55
4079	KFT	0000	30.2367	100.0263	-368.9	39	986	19.2	361	29.2	686.3	3.9	1.6	0.3	0.40	4.76	12.00
4080	KFT	0000	30.2367	100.0269	-365.6	42	952	19.2	403	29.0	686.8	2.9	0.6	0.3	0.20	1.71	8.47
4081	KFT	0000	30.2367	100.0276	-365.6	49	902	19.2	442	29.1	686.8	3.2	1.8	0.2	0.55	8.29	15.02
4082	KFT	0000	30.2367	100.0282	-363.2	50	918	19.2	450	29.1	686.3	2.8	1.6	0.4	0.56	4.23	7.62
4083	KFT	0010	30.2367	100.0289	-359.2	37	991	19.2	452	29.1	686.3	4.8	0.6	0.7	0.12	0.88	7.06
4084	KFT	0000	30.2367	100.0295	-356.5	45	971	19.2	436	29.2	686.3	4.2	1.1	0.2	0.26	5.44	20.57
4085	KFT	0000	30.2367	100.0301	-354.0	52	857	19.2	415	29.1	686.3	2.9	1.3	0.3	0.43	4.74	11.08
4086	KFT	0000	30.2367	100.0308	-340.4	53	932	19.2	414	29.2	687.3	2.7	1.1	0.6	0.42	1.91	4.57
4087	KFT	0000	30.2367	100.0314	-340.4	53	836	19.2	420	29.1	685.3	2.4	3.0	0.2	1.24	12.61	10.13
4088	KFT	0000	30.2367	100.0321	-346.4	57	1005	18.9	425	29.0	686.8	3.2	2.1	0.2	0.64	9.23	14.34
4089	KFT	0010	30.2367	100.0327	-347.4	47	1045	18.9	441	29.0	686.8	4.1	0.4	0.7	0.09	0.54	5.94
4090	KS	0000	30.2367	100.0333	-341.4	42	991	18.9	441	29.1	686.8	2.5	1.3	0.6	0.53	2.42	4.57
4091	KS	0000	30.2367	100.0340	-339.4	43	1168	18.9	438	29.1	686.3	6.0	2.2	0.6	0.37	4.03	10.92
4092	KS	0000	30.2368	100.0346	-336.4	42	1067	18.9	427	29.2	686.3	3.8	2.7	0.2	0.72	11.18	15.43
4093	KS	0000	30.2368	100.0353	-336.4	53	985	18.9	418	29.2	686.3	3.8	1.5	0.2	0.39	6.04	15.43
4094	KS	0000	30.2368	100.0359	-332.7	40	984	18.9	405	29.2	686.3	3.2	1.2	0.5	0.37	2.42	6.57
4095	KS	0000	30.2368	100.0365	-329.7	36	983	18.9	383	29.4	687.3	3.6	1.4	0.5	0.39	2.76	7.13
4096	KS	0000	30.2368	100.0372	-327.0	51	1049	18.9	366	29.2	686.3	4.2	1.0	0.5	0.23	2.01	8.75
4097	KS	0000	30.2368	100.0378	-324.5	40	991	18.6	356	29.2	688.3	4.2	1.3	0.4	0.30	3.24	10.83
4098	KS	0000	30.2368	100.0385	-322.2	51	1041	18.6	365	29.3	686.3	4.3	1.3	0.4	0.31	3.04	9.89
4099	KS	0000	30.2368	100.0391	-322.2	46	953	18.6	366	29.3	686.3	4.5	0.7	0.3	0.17	2.42	14.63
4100	KS	0000	30.2368	100.0397	-318.9	34	1055	18.6	363	29.4	686.3	5.0	1.8	0.4	0.37	4.65	12.66
4101	KS	0000	30.2368	100.0404	-315.4	65	926	18.6	353	29.4	686.8	2.1	1.0	0.3	0.49	3.17	6.43
4102	KS	0000	30.2368	100.0410	-313.4	46	859	18.6	347	29.3	685.3	3.9	0.6	0.4	0.15	1.66	10.97
4103	KS	0000	30.2368	100.0417	-311.4	36	834	18.6	337	29.3	686.8	2.9	1.9	0.3	0.65	6.74	10.29
4104	KS	0000	30.2368	100.0423	-311.4	41	785	18.6	325	29.3	686.8	2.9	0.9	0.3	0.30	3.22	10.67
4105	KS	0000	30.2368	100.0429	-307.4	32	770	18.6	326	29.3	686.3	2.9	0.9	0.3	0.30	2.64	8.73
4106	KS	0000	30.2369	100.0436	-304.2	42	911	20.1	331	29.3	687.3	4.1	0.8	0.5	0.20	1.70	8.46
4107	KS	0000	30.2369	100.0442	-301.5	45	997	20.1	336	29.2	688.3	3.4	1.3	0.4	0.40	2.97	7.48
4108	KS	0000	30.2369	100.0449	-299.2	52	1141	20.1	339	29.2	687.3	5.5	1.3	0.6	0.24	2.37	9.72
4109	KS	0000	30.2369	100.0455	-297.0	42	1017	20.1	345	29.3	686.8	3.5	1.8	0.6	0.53	3.13	5.91
4110	KS	0000	30.2369	100.0461	-296.7	60	1071	20.1	347	29.2	688.3	3.8	1.7	0.5	0.45	3.21	7.12
4111	KS	0000	30.2369	100.0468	-297.9	43	1024	20.1	352	29.2	686.8	4.9	1.6	0.4	0.32	3.54	11.16

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4112	KS	0010	30.2369	100.0474	-292.4	40	959	20.1	361	29.2	688.3	3.1	0.4	0.6	0.14	0.73	5.03
4113	KS	0000	30.2369	100.0481	-290.2	35	855	20.1	372	29.1	687.3	2.8	1.4	0.3	0.50	4.05	8.07
4114	KS	0100	30.2369	100.0487	-287.1	54	807	20.1	387	29.1	687.3	2.5	1.8	0.1	0.73	22.66	30.85
4115	KS	0000	30.2369	100.0493	-285.6	37	949	21.8	390	29.0	687.3	3.4	1.7	0.6	0.51	2.88	5.67
4116	KS	0010	30.2369	100.0500	-285.6	53	774	21.8	397	29.1	687.3	3.2	0.3	0.4	0.09	0.78	8.53
4117	KS	0000	30.2369	100.0506	-284.6	47	862	21.8	399	29.1	686.3	3.4	1.0	0.4	0.31	2.60	8.44
4118	KS	0010	30.2369	100.0513	-279.2	51	972	21.8	400	29.2	686.3	3.6	0.4	0.6	0.12	0.73	5.94
4119	KS	0000	30.2369	100.0519	-278.2	51	949	21.8	387	29.1	688.8	3.4	2.8	0.2	0.84	15.31	18.29
4120	KS	0000	30.2370	100.0525	-278.5	51	884	21.8	365	29.1	688.3	3.2	1.5	0.3	0.46	4.53	9.86
4121	KS	0000	30.2370	100.0532	-276.2	57	867	21.8	345	29.1	688.3	2.5	1.8	0.4	0.73	4.77	6.50
4122	KS	0000	30.2370	100.0538	-275.9	43	936	21.8	312	29.2	687.3	3.5	1.1	0.7	0.32	1.49	4.70
4123	KS	0000	30.2370	100.0545	-274.4	39	801	21.8	289	29.2	688.8	2.0	1.4	0.3	0.72	4.18	5.82
4124	KS	0000	30.2370	100.0551	-273.2	36	834	22.6	264	29.0	688.3	2.9	1.0	0.3	0.35	3.17	9.00
4125	KS	0000	30.2370	100.0557	-272.2	47	803	22.6	246	29.0	688.8	2.2	1.7	0.3	0.76	5.21	6.86
4126	KS	0000	30.2370	100.0564	-270.9	36	764	22.6	249	29.1	688.3	2.8	1.4	0.2	0.50	5.99	11.92
4127	KS	0000	30.2370	100.0570	-270.6	58	846	22.6	268	29.2	687.3	2.7	1.7	0.2	0.64	7.94	12.41
4128	KS	0100	30.2370	100.0577	-270.6	37	775	22.6	277	29.1	688.3	3.5	2.1	0.1	0.61	23.36	38.09
4129	KS	0000	30.2370	100.0583	-271.4	41	908	22.6	284	29.1	687.3	2.5	1.1	0.4	0.44	2.65	6.02
4130	KS	0010	30.2370	100.0589	-269.0	42	878	22.6	286	29.2	687.3	3.5	0.6	0.2	0.17	3.63	21.42
4131	KS	0000	30.2370	100.0596	-269.0	47	807	22.6	278	29.3	687.3	2.4	1.1	0.3	0.47	3.89	8.33
4132	KS	0000	30.2370	100.0602	-269.0	40	859	22.6	274	29.3	688.3	3.4	1.5	0.3	0.44	5.80	13.16
4133	KS	0000	30.2370	100.0609	-269.0	47	729	24.8	268	29.3	688.3	3.2	1.0	0.2	0.32	5.34	16.60
4134	KS	0000	30.2371	100.0615	-269.4	52	735	24.8	275	29.1	686.8	2.8	0.8	0.3	0.29	2.75	9.46
4135	KS	0000	30.2371	100.0621	-268.2	48	688	24.8	285	29.2	686.3	2.4	1.3	0.2	0.56	6.53	11.65
4136	KS	0000	30.2371	100.0628	-269.2	55	645	24.8	292	29.2	688.8	1.7	0.7	0.3	0.40	2.04	5.14
4137	KS	0000	30.2371	100.0634	-269.4	35	828	24.8	279	29.3	686.3	3.4	1.3	0.2	0.37	6.85	18.28
4138	KS	0000	30.2371	100.0641	-269.1	44	672	24.8	279	29.2	686.8	2.1	2.2	0.1	1.06	18.13	17.14
4139	KS	0010	30.2371	100.0647	-269.1	31	689	24.8	291	29.1	686.3	3.6	0.1	0.4	0.02	0.17	8.49
4140	KS	0000	30.2371	100.0653	-268.9	39	715	24.8	296	29.1	686.3	3.1	1.3	0.2	0.41	6.85	16.76
4141	KS	0010	30.2371	100.0660	-269.6	52	733	24.8	297	29.2	687.3	3.9	-0.1	0.4	0.00	0.00	10.97
4142	KS	0000	30.2371	100.0666	-268.7	47	793	23.8	294	29.2	687.3	1.7	1.3	0.2	0.75	5.36	7.15
4143	KS	0010	30.2371	100.0673	-268.7	47	699	23.8	287	29.0	686.8	2.9	0.2	0.4	0.08	0.57	7.58
4144	KS	0000	30.2371	100.0679	-269.2	41	788	23.8	258	29.0	686.3	3.2	0.8	0.3	0.25	2.57	10.18
4145	KS	0000	30.2371	100.0685	-269.2	45	765	23.8	250	29.0	686.8	2.4	2.1	0.1	0.87	20.30	23.31
4146	KS	0000	30.2371	100.0692	-268.4	44	965	23.8	243	29.0	687.3	3.9	1.6	0.4	0.42	3.99	9.60
4147	KS	0000	30.2371	100.0698	-268.4	51	915	23.8	243	29.0	687.3	4.6	1.0	0.4	0.22	2.90	12.93
4148	KS	0000	30.2372	100.0705	-268.4	44	860	23.8	247	29.0	686.8	2.9	1.4	0.4	0.48	3.13	6.55
4149	KS	0010	30.2372	100.0711	-269.2	39	819	23.8	259	28.9	688.3	3.4	0.4	0.3	0.13	1.67	12.66
4150	KS	0000	30.2372	100.0717	-268.6	45	782	23.8	274	28.8	686.8	2.8	1.3	0.4	0.45	3.33	7.41
4151	KS	0010	30.2372	100.0724	-268.6	44	833	20.1	284	29.0	686.8	3.4	0.4	0.4	0.11	0.88	8.03
4152	KS	0000	30.2372	100.0730	-268.9	47	859	20.1	301	28.9	688.3	2.7	1.2	0.3	0.45	3.63	8.14
4153	KS	0000	30.2372	100.0737	-270.6	46	901	20.1	318	29.0	687.3	3.9	0.7	0.3	0.19	2.50	13.24
4154	KS	0000	30.2372	100.0743	-268.7	50	878	20.1	329	29.0	687.3	3.6	0.7	0.4	0.20	2.07	10.19
4155	KS	0000	30.2372	100.0749	-269.2	36	864	20.1	326	29.0	686.3	2.9	1.1	0.5	0.38	2.22	5.88
4156	KS	0010	30.2372	100.0756	-269.2	44	856	20.1	322	29.0	685.8	3.1	0.2	0.6	0.07	0.40	5.59
4157	KS	0000	30.2372	100.0762	-269.2	39	887	20.1	325	29.1	686.8	4.2	1.6	0.2	0.39	8.40	21.65
4158	KS	0000	30.2372	100.0769	-267.9	54	852	20.1	339	29.0	686.3	1.8	1.2	0.5	0.65	2.47	3.79
4159	KS	0000	30.2372	100.0775	-269.2	40	937	20.1	348	29.1	687.3	3.4	1.8	0.5	0.55	3.78	6.86
4160	KS	0000	30.2372	100.0781	-267.9	41	1027	18.2	352	29.0	686.8	4.3	1.0	0.4	0.24	2.60	10.90
4161	KS	0000	30.2373	100.0788	-268.2	44	990	18.2	359	29.0	686.3	2.5	1.3	0.5	0.53	2.61	4.94
4162	KS	0000	30.2373	100.0794	-263.9	44	1066	18.2	361	29.0	685.8	3.8	0.6	0.7	0.16	0.87	5.53
4163	KS	0000	30.2373	100.0801	-263.9	31	916	18.2	356	29.0	686.3	3.6	1.9	0.4	0.53	4.39	8.29
4164	KS	0000	30.2373	100.0807	-266.6	38	740	18.2	338	29.0	686.3	4.9	1.0	0.1	0.21	7.81	36.92
4165	KS	0000	30.2373	100.0813	-266.6	46	802	18.2	320	29.0	685.8	2.2	2.2	0.2	0.99	10.88	10.97
4166	KS	0000	30.2373	100.0820	-265.2	36	862	18.2	315	29.0	687.3	2.5	1.4	0.3	0.56	4.75	8.51
4167	KS	0000	30.2373	100.0826	-265.7	43	832	18.2	320	29.1	685.8	2.7	1.8	0.4	0.67	4.70	7.04
4168	KS	0000	30.2373	100.0833	-265.7	55	899	18.2	336	29.0	684.8	2.9	1.5	0.3	0.50	5.37	10.67

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4169	KS	0010	30.2373	100.0839	-265.5	39	758	19.0	343	29.0	686.3	3.8	0.0	0.6	0.00	0.00	6.28
4170	KS	0010	30.2373	100.0845	-264.4	44	730	19.0	356	29.0	686.3	3.4	0.1	0.3	0.02	0.25	11.35
4171	KS	0000	30.2373	100.0852	-263.9	52	867	19.0	366	29.0	685.8	4.2	0.7	0.3	0.18	2.27	12.86
4172	KS	0000	30.2373	100.0858	-262.7	48	840	19.0	382	28.8	685.3	5.2	0.7	0.3	0.14	2.27	15.86
4173	KS	0100	30.2373	100.0865	-263.2	47	760	19.0	384	28.8	685.3	3.2	2.2	-0.0	0.69	44.38	64.34
4174	KS	0000	30.2373	100.0871	-262.9	48	801	19.0	379	28.9	685.8	3.6	1.8	0.2	0.49	7.57	15.50
4175	KS	0000	30.2374	100.0877	-262.4	45	807	19.0	369	28.8	684.8	3.2	0.7	0.4	0.23	2.01	8.76
4176	KS	0000	30.2374	100.0884	-261.1	57	882	19.0	363	28.9	686.3	3.4	0.6	0.3	0.18	2.32	13.16
4177	KS	0000	30.2374	100.0890	-260.9	43	831	19.0	364	28.8	686.3	2.9	0.9	0.5	0.30	1.93	6.40
4178	KS	0010	30.2374	100.0897	-259.7	56	871	18.2	364	28.8	686.3	3.4	0.3	0.4	0.09	0.81	9.14
4179	KS	0000	30.2374	100.0903	-257.5	51	915	18.2	380	28.6	685.8	4.2	0.8	0.3	0.19	2.35	12.10
4180	KS	0000	30.2374	100.0909	-257.5	41	946	18.2	383	28.8	686.3	3.8	1.5	0.3	0.39	4.40	11.22
4181	KS	0000	30.2374	100.0916	-263.0	52	1016	18.2	391	28.8	685.8	3.5	1.3	0.3	0.38	5.02	13.19
4182	KS	0000	30.2374	100.0922	-257.7	36	1016	18.2	393	28.8	685.3	2.9	1.6	0.4	0.53	4.35	8.23
4183	KS	0000	30.2374	100.0929	-256.2	40	940	18.2	401	28.8	684.8	2.9	1.0	0.3	0.35	3.91	11.08
4184	KS	0000	30.2374	100.0935	-254.4	38	950	18.2	412	28.6	685.3	2.8	1.3	0.6	0.48	2.42	5.08
4185	KS	0000	30.2374	100.0941	-254.4	39	935	18.2	422	28.7	685.8	3.6	1.8	0.5	0.51	3.70	7.28
4186	KS	0000	30.2374	100.0948	-254.1	32	979	18.2	444	28.8	685.8	3.1	1.6	0.4	0.50	3.63	7.18
4187	KS	0000	30.2374	100.0954	-254.1	40	993	19.1	461	28.8	684.8	4.5	1.6	0.4	0.35	4.23	12.19
4188	KS	0000	30.2374	100.0961	-251.1	38	1129	19.1	477	28.7	684.3	6.2	0.8	0.5	0.13	1.73	13.12
4189	KS	0000	30.2375	100.0967	-251.4	46	1016	19.1	450	28.8	686.3	4.8	0.9	0.4	0.19	2.29	12.27
4190	KS	0000	30.2375	100.0973	-250.5	57	1091	19.1	428	28.8	685.8	3.4	1.1	0.4	0.33	2.59	7.84
4191	KS	0000	30.2375	100.0980	-248.5	40	1024	19.1	413	28.8	684.8	5.2	1.1	0.4	0.21	2.72	12.69
4192	KS	0000	30.2375	100.0986	-248.5	36	968	19.1	401	28.8	685.3	2.8	0.7	0.5	0.24	1.39	5.84
4193	KS	0000	30.2375	100.0993	-248.0	45	974	19.1	395	28.8	686.8	3.8	2.1	0.4	0.55	5.64	10.29
4194	KS	0000	30.2375	100.0999	-246.9	45	958	19.1	397	28.8	684.8	3.9	1.4	0.4	0.36	3.83	10.67
4195	KS	0000	30.2375	100.1005	-245.7	47	1022	19.1	398	28.8	686.3	2.9	1.6	0.7	0.55	2.49	4.50
4196	KS	0000	30.2375	100.1012	-244.2	41	1105	21.2	399	28.8	686.3	5.3	1.7	0.4	0.32	4.17	13.03
4197	KS	0000	30.2375	100.1018	-243.4	54	1024	21.2	415	28.8	685.3	2.7	2.1	0.6	0.81	3.56	4.42
4198	KS	0000	30.2375	100.1025	-243.1	56	1051	21.2	418	28.8	685.3	4.3	1.0	0.7	0.24	1.56	6.54
4199	KS	0000	30.2375	100.1031	-242.1	45	1077	21.2	406	28.8	687.3	4.8	1.7	0.5	0.36	3.34	9.33
4200	KS	0000	30.2375	100.1037	-240.6	60	1168	21.2	392	28.9	687.3	4.6	1.5	0.6	0.32	2.64	8.23
4201	KS	0010	30.2375	100.1044	-240.4	40	1086	21.2	385	28.8	686.3	6.2	0.6	0.7	0.10	0.89	9.28
4202	KS	0000	30.2375	100.1050	-238.5	38	1127	21.2	379	28.8	686.8	4.2	1.4	0.6	0.33	2.51	7.48
4203	KS	0000	30.2376	100.1057	-238.5	43	1099	21.2	375	28.8	686.3	3.8	1.5	0.6	0.39	2.69	6.86
4204	KS	0000	30.2376	100.1063	-237.7	52	1157	21.2	373	28.8	686.3	4.1	1.3	0.6	0.31	2.09	6.74
4205	KS	0000	30.2376	100.1069	-236.5	45	1156	21.9	372	28.9	686.3	4.3	1.8	0.5	0.43	3.94	9.24
4206	KS	0000	30.2376	100.1076	-235.7	64	1088	21.9	374	28.8	685.8	4.3	1.2	0.4	0.27	3.32	12.15
4207	KS	0000	30.2376	100.1082	-235.7	51	1208	21.9	366	28.8	686.3	3.9	3.0	0.4	0.76	7.44	9.85
4208	KS	0000	30.2376	100.1089	-234.9	49	1221	21.9	370	28.9	685.8	5.6	1.4	0.6	0.25	2.51	9.97
4209	KS	0000	30.2376	100.1095	-234.9	51	1104	21.9	374	28.8	685.3	4.5	1.0	0.6	0.21	1.65	7.70
4210	KS	0000	30.2376	100.1101	-234.6	49	1198	21.9	379	29.0	685.8	4.3	1.9	0.7	0.44	2.81	6.35
4211	KS	0010	30.2376	100.1108	-234.4	49	1053	21.9	387	29.0	686.3	4.8	0.4	0.6	0.08	0.64	8.18
4212	KS	0000	30.2376	100.1114	-234.4	58	1102	21.9	401	29.0	684.8	4.6	1.3	0.5	0.27	2.42	8.87
4213	KS	0000	30.2376	100.1120	-230.6	48	1043	21.9	418	29.1	685.3	4.3	1.9	0.4	0.44	4.96	11.19
4214	KS	0010	30.2375	100.1126	-225.7	29	938	22.4	431	29.1	684.8	6.4	0.5	0.4	0.08	1.34	16.60
4215	KS	0000	30.2375	100.1131	-225.7	44	1072	22.4	457	29.0	684.3	6.6	1.4	0.5	0.21	2.81	13.15
4216	KS	0000	30.2375	100.1137	-222.0	31	1009	22.4	474	29.0	685.3	5.3	1.0	0.5	0.19	1.95	10.02
4217	KS	0000	30.2375	100.1143	-219.2	43	1026	22.4	468	29.0	686.8	5.4	1.3	0.6	0.37	2.28	6.10
4218	KS	0000	30.2375	100.1149	-217.6	48	1211	22.4	452	29.0	685.8	4.9	1.2	0.8	0.24	1.53	6.32
4219	KS	0000	30.2374	100.1155	-215.3	48	1304	22.4	454	29.0	686.3	5.9	0.7	1.0	0.13	0.72	5.70
4220	KS	0000	30.2374	100.1161	-213.8	41	1291	22.4	451	29.0	685.3	5.3	0.9	0.8	0.17	1.05	6.28
4221	KS	0010	30.2374	100.1167	-213.8	52	1425	22.4	450	29.1	684.8	6.4	0.2	0.9	0.03	0.25	7.17
4222	KS	0000	30.2374	100.1173	-217.4	52	1073	22.4	447	29.0	686.3	5.3	0.8	0.7	0.15	1.21	7.90
4223	KS	0000	30.2374	100.1179	-213.9	44	1118	22.0	429	29.0	686.3	4.8	0.9	0.8	0.19	1.09	5.83
4224	KS	0000	30.2373	100.1185	-213.9	44	1262	22.0	418	29.0	686.3	4.3	1.4	1.0	0.32	1.36	4.21
4225	KS	0010	30.2373	100.1191	-212.9	41	1125	22.0	411	29.0	685.3	4.3	0.5	0.9	0.12	0.60	5.06

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4226	KS	0010	30.2373	100.1197	-213.0	49	1140	22.0	413	29.0	684.3	5.9	0.0	0.8	0.00	0.00	7.20
4227	KS	0000	30.2373	100.1203	-213.0	53	1135	22.0	406	29.0	685.8	5.2	0.7	0.8	0.14	0.91	6.34
4228	KS	0010	30.2373	100.1209	-212.8	40	1108	22.0	404	29.0	685.3	4.3	0.7	0.5	0.15	1.28	8.34
4229	KS	0010	30.2372	100.1215	-212.5	32	1012	22.0	398	29.0	685.8	4.2	0.4	0.8	0.11	0.57	5.41
4230	KS	0010	30.2372	100.1221	-212.1	51	1034	22.0	397	29.0	686.3	2.7	0.5	0.9	0.19	0.56	2.90
4231	KS	0000	30.2372	100.1226	-212.1	40	1109	22.0	395	29.0	686.8	5.0	0.9	0.7	0.18	1.28	7.26
4232	KS	0000	30.2372	100.1232	-212.1	37	1070	22.9	388	29.0	686.3	4.1	0.8	0.6	0.20	1.31	6.52
4233	KS	0000	30.2372	100.1238	-212.9	35	1141	22.9	388	28.8	686.8	6.4	2.1	0.4	0.32	4.84	15.02
4234	KS	0010	30.2371	100.1244	-212.6	46	949	22.9	382	28.9	685.8	4.2	0.4	0.6	0.09	0.60	6.86
4235	KS	0000	30.2371	100.1250	-212.1	44	895	22.9	379	29.0	685.3	4.1	1.1	0.3	0.27	3.30	12.05
4236	KS	0000	30.2371	100.1256	-212.3	46	986	22.9	374	28.8	685.8	4.5	1.4	0.5	0.31	2.60	8.28
4237	KS	0010	30.2371	100.1262	-213.1	48	916	22.9	376	28.9	686.3	3.6	0.4	0.4	0.12	0.99	8.10
4238	KS	0000	30.2371	100.1268	-212.7	37	1054	22.9	374	29.0	686.8	5.2	1.6	0.4	0.31	4.20	13.35
4239	KS	0000	30.2370	100.1274	-212.7	56	1043	22.9	381	29.0	685.8	4.9	1.7	0.3	0.35	4.91	14.12
4240	KS	0000	30.2370	100.1280	-213.2	42	1226	22.9	386	28.9	686.8	5.3	1.2	0.6	0.22	2.04	9.14
4241	KS	0000	30.2370	100.1286	-214.9	36	1271	22.6	388	29.0	685.8	6.3	1.3	1.0	0.20	1.28	6.43
4242	KS	0000	30.2370	100.1292	-213.0	41	1318	22.6	389	28.8	686.8	6.6	1.6	0.7	0.25	2.38	9.62
4243	KS	0000	30.2369	100.1298	-214.5	54	1374	22.6	388	28.9	686.3	6.3	0.8	0.8	0.13	0.96	7.44
4244	KS	0000	30.2369	100.1304	-214.5	42	1258	22.6	392	29.0	686.3	5.5	1.1	0.6	0.20	1.98	9.72
4245	KS	0000	30.2369	100.1310	-214.3	60	1299	22.6	389	28.9	686.3	6.4	1.6	0.7	0.24	2.15	8.88
4246	KS	0000	30.2369	100.1316	-214.4	63	1280	22.6	388	29.0	685.3	4.8	1.8	0.6	0.39	2.88	7.40
4247	KS	0000	30.2369	100.1321	-216.1	41	1177	22.6	384	28.9	685.3	3.9	1.8	0.7	0.45	2.38	5.26
4248	KS	0000	30.2368	100.1327	-214.4	39	1223	22.6	379	28.9	686.3	4.2	3.0	0.6	0.71	4.60	6.53
4249	KS	0000	30.2368	100.1333	-216.9	45	1139	22.6	377	28.9	685.8	4.2	1.8	0.4	0.44	4.53	10.29
4250	KS	0000	30.2368	100.1339	-216.5	45	1122	23.1	370	29.0	685.3	5.9	1.6	0.4	0.28	4.43	16.00
4251	KS	0000	30.2368	100.1345	-216.7	57	1097	23.1	366	28.8	686.3	4.8	0.9	0.6	0.19	1.53	8.18
4252	KS	0000	30.2368	100.1351	-217.5	36	1150	23.1	363	28.8	686.3	4.2	2.1	0.6	0.49	3.69	7.48
4253	KS	0000	30.2367	100.1357	-217.7	53	942	23.1	363	28.8	684.8	3.5	1.5	0.4	0.42	4.03	9.52
4254	KS	0000	30.2367	100.1363	-218.1	47	973	23.1	362	28.9	685.8	2.4	1.8	0.4	0.75	4.25	5.69
4255	KS	0000	30.2367	100.1369	-220.3	55	978	23.1	366	28.8	685.3	3.9	1.6	0.2	0.40	9.52	24.00
4256	KS	0000	30.2367	100.1375	-220.3	50	869	23.1	366	28.8	684.8	2.5	2.6	0.2	1.03	16.92	16.45
4257	KS	0000	30.2367	100.1381	-219.3	38	846	23.1	366	28.8	685.3	3.8	1.5	0.4	0.39	4.14	10.58
4258	KS	0000	30.2366	100.1387	-220.2	44	871	23.1	364	28.9	684.8	2.1	2.5	0.2	1.20	13.70	11.43
4259	KS	0000	30.2366	100.1393	-220.4	49	803	22.8	363	28.9	684.3	2.7	1.4	0.2	0.53	8.10	15.32
4260	KS	0100	30.2366	100.1399	-230.4	47	913	22.8	357	28.8	684.3	2.9	2.1	0.1	0.73	23.36	31.99
4261	KS	0000	30.2366	100.1405	-222.2	37	765	22.8	345	28.8	686.3	2.9	0.9	0.2	0.30	4.83	16.00
4262	KS	0000	30.2366	100.1411	-221.9	42	860	22.8	338	28.8	684.8	2.5	1.9	0.2	0.76	10.47	13.71
4263	KS	0000	30.2365	100.1416	-222.9	35	817	22.8	343	28.8	683.8	2.2	1.5	0.3	0.66	5.00	7.57
4264	KS	0000	30.2365	100.1422	-223.1	46	913	22.8	359	28.8	684.3	2.9	1.8	0.1	0.60	13.39	22.15
4265	KS	0000	30.2365	100.1428	-223.4	55	893	22.8	374	28.8	684.3	2.4	2.1	0.2	0.90	11.68	12.95
4266	KS	0000	30.2365	100.1434	-224.5	45	882	22.8	396	28.8	684.3	3.4	1.9	0.4	0.57	4.84	8.44
4267	KS	0010	30.2365	100.1440	-224.5	43	882	22.8	411	28.8	683.3	4.8	0.4	0.3	0.09	1.45	15.54
4268	KS	0000	30.2364	100.1446	-223.2	41	1005	24.2	415	28.8	684.3	4.1	3.3	0.3	0.80	10.64	13.26
4269	KS	0000	30.2364	100.1452	-224.5	47	883	24.2	407	28.8	683.3	2.9	1.9	0.3	0.65	6.74	10.29
4270	KS	0000	30.2364	100.1458	-224.8	62	842	24.2	397	28.8	684.3	3.1	2.1	0.2	0.70	12.37	17.74
4271	KS	0010	30.2364	100.1464	-226.6	42	913	24.2	399	28.6	683.3	4.8	0.1	0.5	0.02	0.15	9.71
4272	KS	0000	30.2364	100.1470	-227.1	53	798	24.2	409	28.8	683.8	3.5	1.6	0.2	0.44	6.34	14.28
4273	KS	0010	30.2363	100.1476	-227.1	50	800	24.2	422	28.6	682.8	4.6	0.7	0.4	0.14	1.81	12.57
4274	KS	0010	30.2363	100.1482	-225.4	41	847	24.2	422	28.8	684.8	3.8	0.7	0.3	0.20	2.90	14.81
4275	KS	0000	30.2363	100.1488	-227.4	39	840	24.2	413	28.8	684.8	3.9	1.5	0.2	0.38	6.31	16.69
4276	KS	0000	30.2363	100.1494	-225.7	46	740	24.2	407	28.6	684.3	2.4	1.6	0.2	0.65	8.96	13.71
4277	KS	0000	30.2362	100.1500	-227.4	42	865	22.6	404	28.8	684.3	3.2	2.4	0.2	0.74	11.60	15.77
4278	KS	0000	30.2362	100.1506	-227.8	42	1003	22.6	413	28.5	685.8	3.8	1.4	0.3	0.37	4.45	11.95
4279	KS	0000	30.2362	100.1511	-227.8	40	905	22.6	420	28.7	685.3	3.4	0.7	0.4	0.20	1.67	8.44
4280	KS	0000	30.2362	100.1517	-229.3	51	935	22.6	425	28.8	683.3	4.5	1.3	0.3	0.30	3.84	12.91
4281	KS	0010	30.2362	100.1523	-229.3	54	934	22.6	426	28.5	684.8	5.6	0.7	0.4	0.12	1.52	12.76
4282	KS	0000	30.2361	100.1529	-229.1	37	1019	22.6	425	28.5	685.3	4.2	1.3	0.4	0.30	3.24	10.83

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4283	KS	0000	30.2361	100.1535	-229.6	45	1011	22.6	422	28.8	683.3	2.0	1.7	0.6	0.87	2.93	3.37
4284	KS	0000	30.2361	100.1541	-229.9	52	1046	22.6	420	28.6	686.3	3.8	1.8	0.4	0.47	4.05	8.61
4285	KS	0000	30.2361	100.1547	-229.9	46	993	22.6	416	28.8	685.3	4.8	1.0	0.5	0.22	2.26	10.36
4286	KS	0000	30.2361	100.1553	-230.7	38	1067	20.9	411	28.6	685.3	5.0	0.9	0.5	0.18	1.64	9.32
4287	KS	0000	30.2360	100.1559	-231.0	29	1053	20.9	409	28.5	686.3	4.1	1.6	0.5	0.38	3.05	7.95
4288	KS	0000	30.2360	100.1565	-230.7	59	1048	20.9	402	28.8	684.3	4.8	1.3	0.7	0.26	1.79	6.76
4289	KS	0000	30.2360	100.1571	-230.7	60	1045	20.9	404	28.8	684.8	3.6	1.5	0.6	0.41	2.64	6.48
4290	KS	0000	30.2360	100.1577	-231.9	48	1003	20.9	402	28.6	683.8	4.8	1.6	0.6	0.33	2.67	8.18
4291	KS	0000	30.2360	100.1583	-231.9	36	987	20.9	395	28.8	684.8	5.2	1.3	0.6	0.24	2.16	8.90
4292	KS	0000	30.2359	100.1589	-232.2	49	1131	20.9	393	28.7	685.8	4.3	1.9	0.4	0.44	4.49	10.12
4293	KS	0000	30.2359	100.1595	-231.7	39	1012	20.9	391	28.8	684.3	2.7	1.4	0.5	0.53	2.70	5.11
4294	KS	0000	30.2359	100.1601	-232.3	45	873	20.9	395	28.9	685.3	2.1	1.4	0.4	0.67	3.20	4.78
4295	KS	0000	30.2359	100.1606	-234.0	44	1155	21.0	402	29.0	685.3	6.6	1.3	0.4	0.19	2.80	14.65
4296	KS	0000	30.2359	100.1612	-233.5	48	1208	21.0	406	28.9	684.8	3.9	2.0	0.6	0.51	3.38	6.62
4297	KS	0000	30.2358	100.1618	-233.5	44	1145	21.0	404	28.9	686.3	5.2	0.7	0.7	0.14	1.04	7.25
4298	KS	0000	30.2358	100.1624	-235.6	42	1177	21.0	409	28.9	684.8	6.3	1.2	0.9	0.19	1.33	7.09
4299	KS	0000	30.2358	100.1630	-235.1	50	1091	21.0	407	28.8	685.3	4.5	1.6	0.7	0.36	2.28	6.27
4300	KS	0000	30.2358	100.1636	-236.1	54	1127	21.0	415	28.9	684.8	5.6	1.0	0.5	0.19	1.95	10.55
4301	KS	0000	30.2358	100.1642	-237.4	45	1134	21.0	422	28.8	686.3	5.5	1.6	0.5	0.30	3.47	11.63
4302	KS	0000	30.2357	100.1648	-237.0	43	1033	21.0	427	28.8	684.8	4.3	0.9	0.6	0.20	1.61	7.87
4303	KS	0000	30.2357	100.1654	-237.0	42	1015	21.0	415	28.8	685.8	3.8	1.7	0.5	0.45	3.34	7.41
4304	KS	0000	30.2357	100.1660	-237.0	48	1095	21.0	401	28.8	687.3	3.8	0.9	0.6	0.24	1.40	5.97
4305	KS	0010	30.2357	100.1666	-234.7	63	1201	21.0	390	28.8	686.3	3.9	0.5	0.8	0.13	0.69	5.19
4306	KS	0000	30.2357	100.1671	-231.9	48	1185	21.0	377	28.9	686.3	4.1	1.4	0.8	0.35	1.79	5.17
4307	KS	0000	30.2358	100.1677	-230.2	40	1244	21.0	369	28.8	686.3	6.2	1.9	0.5	0.31	4.01	12.84
4308	KS	0010	30.2358	100.1683	-230.2	57	1263	21.0	361	28.9	686.3	4.5	0.4	0.8	0.10	0.59	5.93
4309	KS	0000	30.2358	100.1689	-229.4	62	1191	21.0	355	28.8	686.3	4.8	1.3	0.5	0.28	2.56	9.14
4310	KS	0000	30.2358	100.1695	-228.9	38	986	21.0	352	28.8	685.3	3.1	1.8	0.5	0.60	3.63	6.03
4311	KS	0000	30.2358	100.1700	-228.6	38	947	21.0	346	28.9	686.3	4.3	1.3	0.5	0.31	2.56	8.34
4312	KS	0000	30.2359	100.1706	-228.6	53	885	21.0	334	28.9	686.3	4.3	0.8	0.5	0.19	1.70	9.05
4313	KS	0000	30.2359	100.1712	-228.1	58	915	20.9	334	29.0	686.3	2.9	1.3	0.5	0.43	2.52	5.88
4314	KS	0000	30.2359	100.1718	-227.8	42	1008	20.9	348	28.8	686.3	4.1	1.0	0.5	0.26	1.99	7.80
4315	KS	0000	30.2359	100.1724	-227.3	36	966	20.9	359	28.8	685.3	3.5	1.0	0.4	0.30	2.48	8.36
4316	KS	0000	30.2359	100.1729	-225.1	47	1034	20.9	370	28.8	686.3	4.2	0.8	0.6	0.19	1.27	6.53
4317	KS	0000	30.2360	100.1735	-227.1	34	985	20.9	370	28.8	685.8	4.2	2.2	0.3	0.53	7.25	13.72
4318	KS	0000	30.2360	100.1741	-225.9	45	1039	20.9	373	28.8	684.8	2.5	0.6	0.8	0.24	0.75	3.21
4319	KS	0000	30.2360	100.1747	-225.4	52	916	20.9	381	28.8	684.8	1.0	1.2	0.3	1.21	3.87	3.20
4320	QAL	0010	30.2360	100.1753	-225.4	53	942	20.9	393	28.7	684.8	3.8	0.0	0.6	0.00	0.00	6.07
4321	QAL	0000	30.2360	100.1758	-224.6	40	923	20.9	409	28.8	684.3	3.1	1.8	0.5	0.60	4.03	6.70
4322	QAL	0000	30.2361	100.1764	-223.6	38	1061	17.5	424	28.8	684.8	2.5	1.8	0.6	0.73	3.18	4.33
4323	QAL	0000	30.2361	100.1770	-222.1	38	1056	17.5	436	28.6	684.3	5.3	0.8	0.6	0.15	1.27	8.27
4324	QAL	0000	30.2361	100.1776	-217.6	46	1186	17.5	441	28.6	685.3	5.0	1.0	0.7	0.21	1.56	7.60
4325	QAL	0000	30.2361	100.1782	-220.3	46	1217	17.5	449	28.5	686.3	4.5	1.6	0.5	0.35	2.99	8.61
4326	QAL	0000	30.2361	100.1787	-220.0	32	1208	17.5	453	28.6	684.3	7.6	1.0	0.8	0.13	1.21	9.50
4327	QU	0000	30.2362	100.1793	-219.5	49	1184	17.5	452	28.6	684.3	2.9	1.3	0.7	0.43	1.81	4.24
4328	QU	0000	30.2362	100.1799	-218.0	69	1257	17.5	452	28.6	686.3	4.6	2.0	0.4	0.43	4.45	10.29
4329	QU	0000	30.2362	100.1805	-217.3	46	1357	17.5	449	28.6	684.3	5.9	1.3	0.7	0.21	1.87	8.73
4330	QU	0000	30.2362	100.1810	-215.6	46	1289	17.5	434	28.6	685.8	5.3	2.3	0.6	0.43	4.09	9.48
4331	KS	0000	30.2362	100.1816	-215.6	34	1116	19.6	425	28.6	685.3	5.0	1.8	0.5	0.35	3.78	10.73
4332	KS	0000	30.2363	100.1822	-214.1	56	1112	19.6	418	28.5	685.3	3.5	0.7	0.7	0.21	0.99	4.70
4333	KS	0000	30.2363	100.1828	-215.1	60	1115	19.6	415	28.5	684.8	5.5	1.2	0.5	0.22	2.37	10.92
4334	KS	0000	30.2363	100.1834	-211.8	52	1092	19.6	416	28.6	684.8	4.8	2.0	0.6	0.42	3.63	8.63
4335	KS	0000	30.2363	100.1839	-211.0	56	1154	19.6	411	28.5	684.3	5.7	1.9	0.5	0.34	4.10	12.22
4336	KS	0000	30.2363	100.1845	-207.8	60	1196	19.6	410	28.6	685.3	5.3	1.0	0.8	0.19	1.29	6.60
4337	KS	0000	30.2364	100.1851	-207.8	50	1042	19.6	400	28.6	684.3	4.2	1.0	0.6	0.25	1.85	7.48
4338	KS	0000	30.2364	100.1857	-207.5	55	1036	19.6	394	28.6	684.3	2.7	1.0	0.6	0.36	1.68	4.65
4339	KS	0000	30.2364	100.1863	-206.2	48	994	19.6	385	28.6	685.8	4.6	1.0	0.5	0.21	1.89	9.05

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4340	KS	0000	30.2364	100.1868	-206.5	53	993	19.4	375	28.6	684.3	3.6	0.8	0.7	0.22	1.11	4.95
4341	KS	0000	30.2364	100.1874	-203.7	44	829	19.4	367	28.5	684.3	3.5	1.3	0.3	0.36	3.85	10.72
4342	KS	0000	30.2365	100.1880	-202.0	49	858	19.4	361	28.5	685.3	1.8	1.2	0.2	0.65	5.80	8.91
4343	KS	0000	30.2365	100.1886	-202.0	50	887	19.4	363	28.5	685.3	3.2	1.3	0.5	0.41	2.90	7.01
4344	KS	0000	30.2365	100.1892	-199.0	34	963	19.4	364	28.5	684.8	3.9	2.2	0.5	0.57	4.73	8.35
4345	KS	0000	30.2365	100.1897	-198.5	45	833	19.4	365	28.5	683.8	2.5	1.5	0.4	0.59	3.92	6.67
4346	KS	0000	30.2366	100.1903	-196.0	36	857	19.4	370	28.5	684.8	3.1	1.6	0.2	0.53	10.63	20.11
4347	KS	0000	30.2366	100.1909	-194.5	50	880	19.4	384	28.5	682.8	4.8	1.0	0.4	0.22	2.36	10.84
4348	KS	0010	30.2366	100.1915	-192.5	33	924	19.4	402	28.5	684.8	4.2	0.4	0.5	0.11	0.89	8.40
4349	KS	0000	30.2366	100.1921	-192.5	47	1027	19.8	413	28.6	683.8	5.3	1.3	0.5	0.25	2.61	10.42
4350	KS	0000	30.2366	100.1926	-190.7	59	969	19.8	420	28.5	683.3	4.5	1.0	0.5	0.21	2.05	9.54
4351	KS	0000	30.2367	100.1932	-189.4	48	944	19.8	419	28.5	685.3	2.9	1.3	0.5	0.43	2.74	6.40
4352	KS	0000	30.2367	100.1938	-187.4	55	994	19.8	420	28.5	683.3	4.2	0.8	0.6	0.19	1.48	7.62
4353	KS	0000	30.2367	100.1944	-184.9	26	965	19.8	414	28.5	684.8	5.3	1.5	0.4	0.28	3.54	12.71
4354	KS	0000	30.2367	100.1950	-183.2	52	971	19.8	414	28.5	684.8	3.8	1.9	0.4	0.51	5.24	10.29
4355	KS	0000	30.2367	100.1955	-183.2	47	951	19.8	400	28.5	684.3	2.5	1.5	0.3	0.59	4.68	7.98
4356	KS	0000	30.2368	100.1961	-182.0	41	946	19.8	384	28.3	683.8	1.7	1.9	0.2	1.15	9.92	8.66
4357	KS	0000	30.2368	100.1967	-180.2	46	937	19.8	370	28.5	684.8	3.5	1.1	0.3	0.32	4.18	13.19
4358	KS	0000	30.2368	100.1973	-177.7	53	858	20.5	353	28.4	684.8	3.5	1.3	0.3	0.38	4.74	13.19
4359	KS	0000	30.2368	100.1978	-175.9	34	957	20.5	337	28.4	684.3	3.9	1.1	0.4	0.28	2.53	8.93
4360	KS	0000	30.2368	100.1984	-174.2	39	856	20.5	318	28.5	683.3	3.5	1.6	0.2	0.44	7.25	16.32
4361	KS	0000	30.2369	100.1990	-174.2	48	946	20.5	309	28.5	683.3	3.4	1.3	0.4	0.37	3.08	8.23
4362	KS	0000	30.2369	100.1996	-172.7	45	852	20.5	303	28.5	685.3	1.7	2.3	0.3	1.37	7.25	5.31
4363	KS	0000	30.2369	100.2002	-171.0	54	1007	20.5	302	28.5	684.3	3.9	1.2	0.5	0.30	2.32	7.68
4364	KS	0010	30.2369	100.2007	-169.7	45	908	20.5	304	28.5	683.3	3.9	0.3	0.5	0.08	0.59	7.84
4365	KS	0000	30.2369	100.2013	-168.2	32	976	20.5	304	28.5	684.8	3.2	1.3	0.5	0.41	2.66	6.44
4366	KS	0000	30.2370	100.2019	-167.9	50	963	20.5	313	28.5	685.3	3.5	1.3	0.4	0.36	3.42	9.52
4367	KS	0000	30.2370	100.2025	-166.4	55	997	23.2	323	28.5	683.3	3.8	0.7	0.6	0.20	1.21	6.17
4368	KS	0000	30.2370	100.2031	-164.7	31	932	23.2	323	28.5	683.3	4.6	0.8	0.5	0.18	1.77	10.06
4369	KS	0000	30.2370	100.2036	-163.2	37	982	23.2	313	28.5	684.8	2.8	2.0	0.5	0.71	3.77	5.27
4370	KS	0000	30.2370	100.2042	-160.9	44	945	23.2	308	28.5	683.3	4.6	1.6	0.4	0.35	4.56	12.93
4371	KS	0000	30.2371	100.2048	-160.4	52	944	23.2	304	28.5	683.8	4.2	0.9	0.5	0.21	1.71	8.07
4372	KS	0010	30.2371	100.2054	-160.4	32	893	23.2	300	28.5	684.3	3.9	0.0	0.5	0.00	0.00	7.38
4373	KS	0000	30.2371	100.2060	-158.6	42	951	23.2	295	28.5	684.3	4.2	1.2	0.4	0.28	2.64	9.35
4374	KS	0010	30.2371	100.2065	-157.3	39	883	23.2	296	28.5	684.3	4.6	0.1	0.4	0.03	0.33	10.29
4375	KS	0000	30.2371	100.2071	-155.6	52	893	23.2	300	28.4	683.3	4.3	0.7	0.3	0.15	2.33	15.19
4376	KS	0000	30.2372	100.2077	-154.6	48	836	23.7	300	28.5	683.8	3.1	1.0	0.3	0.31	3.37	10.78
4377	KS	0010	30.2372	100.2083	-153.1	38	843	23.7	304	28.5	685.3	3.8	0.3	0.3	0.08	1.04	13.23
4378	KS	0000	30.2372	100.2089	-152.9	49	749	23.7	312	28.5	683.3	4.2	0.9	0.2	0.21	5.12	24.20
4379	KS	0000	30.2372	100.2094	-152.1	50	739	23.7	322	28.5	684.3	2.0	1.4	0.2	0.72	6.26	8.73
4380	KS	0010	30.2372	100.2100	-151.4	49	847	23.7	339	28.4	683.8	3.2	0.4	0.3	0.14	1.50	10.88
4381	KS	0000	30.2373	100.2106	-150.9	45	862	23.7	360	28.5	683.8	2.7	1.6	0.2	0.58	6.62	11.33
4382	KS	0000	30.2373	100.2112	-149.3	53	955	23.7	375	28.5	682.8	3.5	2.1	0.5	0.61	4.67	7.62
4383	KS	0010	30.2373	100.2117	-148.3	53	1017	23.7	389	28.5	683.3	5.2	-0.2	0.6	0.00	0.00	8.46
4384	KS	0000	30.2373	100.2123	-148.3	45	1096	23.7	399	28.5	682.8	4.3	1.6	0.5	0.36	3.05	8.50
4385	KS	0000	30.2374	100.2129	-148.1	53	1255	23.5	404	28.5	682.8	5.0	1.1	0.7	0.22	1.67	7.60
4386	KS	0000	30.2374	100.2135	-146.6	39	1174	23.5	412	28.4	684.3	4.3	1.9	0.8	0.44	2.55	5.74
4387	KS	0010	30.2374	100.2141	-145.9	50	1126	23.5	412	28.5	684.3	6.0	0.7	0.5	0.11	1.33	12.04
4388	KS	0000	30.2374	100.2146	-145.1	42	1062	23.5	415	28.5	684.3	4.1	1.6	0.4	0.38	3.46	9.04
4389	KS	0010	30.2374	100.2152	-144.9	60	917	23.5	413	28.5	684.8	2.2	0.4	0.5	0.20	0.87	4.39
4390	KS	0000	30.2375	100.2158	-144.6	52	875	23.5	419	28.5	685.3	3.8	1.8	0.3	0.47	6.22	13.23
4391	KS	0000	30.2375	100.2164	-143.1	58	1024	23.5	420	28.5	683.3	4.5	1.7	0.4	0.38	4.28	11.25
4392	KS	0000	30.2375	100.2170	-144.8	47	847	23.5	410	28.5	682.8	2.9	1.8	0.2	0.63	7.88	12.52
4393	KS	0000	30.2375	100.2175	-142.8	43	956	23.5	402	28.4	682.8	3.9	1.1	0.4	0.28	2.79	9.85
4394	KS	0010	30.2375	100.2181	-142.0	50	933	22.6	385	28.3	682.8	4.2	0.4	0.4	0.09	0.86	9.80
4395	KS	0000	30.2376	100.2187	-142.0	46	866	22.6	375	28.3	684.3	2.8	1.3	0.4	0.48	3.18	6.69
4396	KS	0000	30.2376	100.2193	-141.8	51	889	22.6	358	28.5	683.3	2.9	1.6	0.2	0.55	7.60	13.71

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4397	KS	0000	30.2376	100.2199	-141.0	39	870	22.6	347	28.5	684.3	2.7	1.3	0.3	0.50	3.84	7.66
4398	KS	0010	30.2376	100.2204	-140.8	54	845	22.6	338	28.3	682.3	3.9	0.1	0.4	0.04	0.34	8.93
4399	KS	0010	30.2376	100.2210	-140.8	55	815	22.6	333	28.4	682.8	3.9	0.1	0.5	0.04	0.32	8.53
4400	KS	0000	30.2377	100.2216	-141.6	54	920	22.6	329	28.3	683.3	3.2	1.3	0.1	0.39	10.27	26.28
4401	KS	0000	30.2377	100.2222	-141.6	48	1010	22.6	325	28.3	684.3	2.5	1.4	0.5	0.56	3.06	5.49
4402	KS	0000	30.2377	100.2228	-140.0	49	862	22.6	318	28.3	683.3	2.9	1.6	0.5	0.53	3.11	5.88
4403	KS	0000	30.2377	100.2233	-140.0	31	966	21.7	314	28.3	683.3	2.4	1.6	0.6	0.68	2.85	4.16
4404	KS	0000	30.2377	100.2239	-139.3	49	1020	21.7	319	28.2	683.3	3.5	1.4	0.5	0.40	2.81	7.00
4405	KS	0000	30.2377	100.2245	-139.8	37	898	21.7	321	28.3	684.8	2.7	2.4	0.2	0.89	9.67	10.85
4406	KS	0000	30.2377	100.2252	-139.5	31	867	21.7	327	28.3	684.3	3.2	1.5	0.3	0.46	5.37	11.68
4407	KS	0010	30.2377	100.2258	-139.5	57	740	21.7	334	28.2	683.3	3.2	0.4	0.4	0.11	0.82	7.17
4408	KS	0000	30.2377	100.2264	-139.5	48	844	21.7	347	28.2	683.3	2.8	0.8	0.6	0.29	1.42	4.90
4409	KS	0010	30.2377	100.2270	-139.7	49	809	21.7	362	28.3	683.3	2.7	0.5	0.6	0.19	0.94	4.83
4410	KS	0000	30.2377	100.2277	-139.1	51	791	21.7	375	28.2	684.8	4.5	1.2	0.2	0.26	5.52	20.89
4411	KS	0000	30.2377	100.2283	-139.3	40	878	21.7	387	28.2	683.8	3.8	0.6	0.5	0.16	1.18	7.56
4412	KS	0000	30.2377	100.2289	-139.1	35	951	20.2	397	28.3	682.8	4.3	1.8	0.2	0.43	7.55	17.71
4413	KS	0000	30.2377	100.2295	-139.1	49	994	20.2	407	28.1	683.3	3.2	1.6	0.5	0.48	3.38	7.01
4414	KS	0000	30.2377	100.2302	-138.3	50	961	20.2	406	28.1	684.3	2.8	1.8	0.2	0.63	8.29	13.06
4415	KS	0000	30.2377	100.2308	-138.3	33	846	20.2	400	28.3	682.8	5.0	1.2	0.2	0.24	5.80	24.68
4416	KS	0100	30.2377	100.2314	-139.3	48	911	20.2	388	28.2	683.3	3.4	1.8	0.1	0.53	15.82	29.92
4417	KS	0000	30.2377	100.2320	-138.8	46	810	20.2	379	28.3	684.3	2.7	0.6	0.5	0.22	1.18	5.32
4418	KS	0010	30.2377	100.2327	-137.9	52	831	20.2	368	28.1	682.8	4.6	0.4	0.3	0.08	1.21	15.09
4419	KS	0000	30.2377	100.2333	-137.9	50	842	20.2	365	28.3	682.8	2.4	2.1	0.4	0.90	5.84	6.48
4420	KS	0010	30.2377	100.2339	-138.9	43	881	20.2	362	28.3	682.3	4.2	0.2	0.2	0.05	0.99	18.70
4421	KS	0000	30.2377	100.2346	-138.4	47	848	18.7	357	28.2	684.3	2.4	0.9	0.4	0.37	2.29	6.14
4422	KS	0000	30.2377	100.2352	-137.8	46	914	18.7	353	28.1	684.3	3.4	1.6	0.4	0.46	3.63	7.84
4423	KS	0000	30.2377	100.2358	-138.6	63	898	18.7	345	28.3	682.8	1.8	2.3	0.3	1.26	8.65	6.86
4424	KS	0000	30.2377	100.2364	-139.3	48	882	18.7	347	28.2	682.8	2.2	1.9	0.4	0.86	4.39	5.10
4425	KS	0000	30.2377	100.2371	-139.3	41	859	18.7	352	28.1	682.3	3.4	1.0	0.3	0.31	3.63	11.76
4426	KS	0000	30.2377	100.2377	-138.7	44	827	18.7	363	28.3	683.8	3.2	2.6	0.2	0.80	12.69	15.77
4427	KS	0010	30.2377	100.2383	-138.9	42	828	18.7	381	28.2	683.3	3.1	0.5	0.6	0.17	0.94	5.59
4428	KS	0000	30.2377	100.2389	-139.2	29	890	18.7	388	28.1	682.3	2.8	1.0	0.6	0.34	1.68	4.90
4429	KS	0000	30.2377	100.2396	-139.4	39	1015	18.7	395	28.1	682.3	4.9	2.2	0.4	0.45	5.73	12.63
4430	KS	0000	30.2377	100.2402	-139.1	46	958	17.1	398	28.1	682.8	3.4	1.0	0.4	0.29	2.42	8.44
4431	KS	0000	30.2377	100.2408	-139.1	35	1176	17.1	413	28.0	684.3	5.3	1.3	0.4	0.25	3.18	12.71
4432	KS	0000	30.2377	100.2414	-138.6	46	1288	17.1	423	28.0	683.3	5.2	1.5	0.8	0.29	1.93	6.77
4433	KS	0000	30.2377	100.2421	-139.1	47	1376	17.1	432	28.0	684.3	7.0	1.0	0.9	0.15	1.10	7.45
4434	KS	0000	30.2377	100.2427	-138.7	36	1510	17.1	434	28.1	682.8	7.1	1.4	0.9	0.20	1.60	8.13
4435	KS	0000	30.2377	100.2433	-139.0	50	1683	17.1	434	28.1	680.7	7.0	1.6	1.0	0.22	1.52	6.86
4436	KS	0000	30.2377	100.2439	-140.0	51	1825	17.1	432	28.1	684.3	7.1	1.6	1.3	0.23	1.26	5.51
4437	KS	0000	30.2377	100.2446	-140.2	49	1955	17.1	434	27.9	682.3	9.2	1.9	1.3	0.21	1.43	6.86
4438	KS	0000	30.2377	100.2452	-140.7	46	1779	17.1	435	28.1	684.3	9.5	1.8	1.1	0.19	1.64	8.80
4439	KS	0000	30.2377	100.2458	-141.2	46	1861	15.9	434	28.1	682.8	6.9	2.6	1.3	0.38	2.00	5.29
4440	KS	0000	30.2377	100.2464	-141.9	47	1582	15.9	440	28.0	682.3	7.4	1.6	1.0	0.22	1.70	7.73
4441	KS	0000	30.2377	100.2471	-142.7	45	1643	15.9	440	28.2	682.3	5.2	2.0	1.1	0.39	1.76	4.57
4442	KS	0000	30.2377	100.2477	-142.3	48	1432	15.9	444	28.1	684.3	6.2	1.0	1.3	0.16	0.77	4.91
4443	KS	0000	30.2377	100.2483	-142.3	40	1384	15.9	447	28.1	680.7	6.7	0.7	1.0	0.10	0.69	6.93
4444	KS	0000	30.2377	100.2489	-143.3	36	1374	15.9	452	28.2	682.3	6.6	1.2	0.8	0.18	1.40	7.77
4445	KS	0000	30.2377	100.2496	-142.8	41	1288	15.9	447	28.2	683.8	5.7	0.7	1.1	0.12	0.62	5.36
4446	KS	0000	30.2377	100.2502	-143.5	35	1214	15.9	447	28.0	683.3	4.3	1.2	0.6	0.27	1.93	7.09
4447	KS	0000	30.2377	100.2508	-143.2	34	1078	15.9	454	28.1	682.3	4.8	1.3	0.7	0.26	1.87	7.06
4448	KS	0000	30.2377	100.2515	-143.2	52	1075	16.1	450	28.1	683.3	5.2	1.8	0.6	0.34	2.76	8.05
4449	KS	0000	30.2377	100.2521	-143.0	62	1037	16.1	447	28.0	683.3	4.2	1.5	0.4	0.35	3.72	10.55
4450	KS	0000	30.2377	100.2527	-144.8	39	934	16.1	442	28.2	682.8	3.6	1.8	0.3	0.51	6.48	12.74
4451	KS	0000	30.2377	100.2533	-145.6	39	1034	16.1	443	28.1	682.8	3.6	1.7	0.6	0.47	3.09	6.60
4452	KS	0000	30.2377	100.2540	-147.3	42	1016	16.1	440	28.2	682.8	6.2	0.9	0.4	0.14	2.18	15.09
4453	KS	0000	30.2377	100.2546	-146.6	54	1103	16.1	441	28.1	682.3	4.3	2.2	0.4	0.51	5.06	9.89

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4454	KS	0010	30.2377	100.2552	-146.3	47	1030	16.1	443	28.1	684.3	4.8	0.1	0.8	0.03	0.19	6.14
4455	KS	0000	30.2377	100.2558	-148.0	39	974	16.1	440	28.1	681.2	4.1	1.3	0.3	0.31	4.11	13.26
4456	KS	0000	30.2377	100.2565	-149.0	52	1060	16.1	437	28.1	681.7	4.3	2.9	0.2	0.67	14.14	21.25
4457	KS	0000	30.2377	100.2571	-149.8	51	901	19.0	425	28.2	682.3	3.8	0.7	0.3	0.20	2.34	11.95
4458	KS	0000	30.2377	100.2577	-150.9	42	914	19.0	419	27.9	683.3	3.2	0.7	0.5	0.23	1.45	6.31
4459	KS	0010	30.2377	100.2583	-151.6	44	934	19.0	408	28.1	682.8	3.4	0.5	0.5	0.15	1.10	7.16
4460	KS	0000	30.2377	100.2590	-151.6	59	981	19.0	404	28.0	682.3	4.2	0.7	0.3	0.18	2.59	14.70
4461	KS	0000	30.2377	100.2596	-152.4	30	823	19.0	399	28.0	682.3	2.1	1.6	0.3	0.74	5.25	7.09
4462	KS	0000	30.2377	100.2602	-153.1	59	903	19.0	400	28.1	682.3	3.4	1.3	0.3	0.40	4.21	10.62
4463	KS	0010	30.2377	100.2608	-154.8	44	957	19.0	404	28.1	682.3	5.2	0.7	0.5	0.13	1.42	11.03
4464	KS	0000	30.2377	100.2615	-156.1	55	861	19.0	406	28.1	682.8	3.8	1.2	0.2	0.31	5.52	17.63
4465	KS	0000	30.2377	100.2621	-156.1	57	871	19.0	401	28.1	681.2	3.6	1.8	0.2	0.49	7.57	15.50
4466	KS	0000	30.2377	100.2627	-155.7	47	939	18.0	400	28.1	679.4	3.9	1.3	0.4	0.34	3.26	9.60
4467	KS	0000	30.2377	100.2633	-156.9	60	895	18.0	406	27.9	682.8	2.2	1.2	0.4	0.53	2.90	5.49
4468	KS	0010	30.2377	100.2640	-158.2	55	863	18.0	420	28.2	680.7	2.1	0.6	0.3	0.28	2.15	7.62
4469	KS	0000	30.2377	100.2646	-159.4	42	915	18.0	423	28.0	682.8	4.8	1.5	0.3	0.31	4.53	14.57
4470	KS	0000	30.2377	100.2652	-160.6	44	900	18.0	412	28.2	680.7	3.1	1.3	0.4	0.43	3.11	7.18
4471	KS	0000	30.2377	100.2658	-160.6	50	933	18.0	412	28.1	683.3	4.9	1.5	0.4	0.30	4.14	13.72
4472	KS	0000	30.2377	100.2665	-160.9	52	927	18.0	420	28.1	681.7	3.9	1.0	0.3	0.26	3.08	11.64
4473	KS	0010	30.2377	100.2671	-162.4	56	888	18.0	431	28.2	682.3	3.2	0.2	0.3	0.07	0.68	9.86
4474	KS	0100	30.2377	100.2677	-163.5	42	986	18.0	444	28.1	682.3	3.8	2.4	0.1	0.63	19.34	30.85
4475	KS	0000	30.2377	100.2684	-163.0	51	1009	17.4	450	28.1	680.2	3.1	2.3	0.3	0.75	8.99	12.07
4476	KS	0000	30.2377	100.2690	-164.0	44	1053	17.4	450	27.9	682.8	4.5	2.3	0.2	0.51	10.22	19.94
4477	KS	0000	30.2377	100.2696	-164.0	60	1086	17.4	445	27.9	680.7	2.7	2.6	0.2	0.97	12.08	12.41
4478	KS	0000	30.2377	100.2702	-163.6	44	1008	17.4	441	27.9	680.7	5.0	1.0	0.5	0.21	2.12	10.29
4479	KS	0000	30.2377	100.2709	-164.3	28	983	17.4	433	27.9	680.2	4.9	0.9	0.6	0.18	1.58	8.73
4480	KS	0010	30.2377	100.2715	-165.1	30	1122	17.4	431	27.9	682.8	4.9	0.1	0.7	0.03	0.22	7.38
4481	KS	0000	30.2377	100.2721	-166.1	53	1068	17.4	424	27.9	680.2	2.7	2.1	0.4	0.81	5.26	6.51
4482	KS	0000	30.2377	100.2727	-166.3	53	1022	17.4	419	27.9	682.3	4.2	2.6	0.2	0.62	12.08	19.59
4483	KS	0000	30.2377	100.2734	-166.3	52	1076	17.4	415	27.9	680.2	4.3	1.4	0.4	0.32	3.72	11.49
4484	KS	0000	30.2377	100.2740	-167.0	49	1048	20.8	407	27.9	680.2	3.1	0.7	0.6	0.24	1.19	4.95
4485	KS	0000	30.2377	100.2746	-167.5	61	1115	20.8	402	27.7	680.2	7.1	1.0	0.5	0.13	2.05	15.21
4486	KS	0010	30.2377	100.2752	-167.4	72	1187	20.8	395	27.9	682.3	7.6	0.6	0.6	0.08	1.02	12.99
4487	KS	0000	30.2377	100.2759	-168.6	35	1303	20.8	392	27.7	681.2	5.0	2.5	0.7	0.50	3.57	7.16
4488	KS	0000	30.2377	100.2765	-169.6	51	1406	20.8	388	27.7	680.2	6.4	1.0	1.0	0.16	1.01	6.25
4489	KS	0000	30.2377	100.2771	-169.6	41	1271	20.8	386	27.7	680.2	5.5	0.8	0.7	0.15	1.16	7.75
4490	KS	0000	30.2377	100.2777	-168.6	50	1434	20.8	386	27.7	680.7	7.4	1.5	0.6	0.20	2.34	11.72
4491	KS	0000	30.2377	100.2784	-168.8	58	1493	20.8	385	27.7	681.7	5.9	1.3	0.9	0.23	1.48	6.55
4492	KS	0000	30.2377	100.2790	-169.1	48	1451	20.8	384	27.7	682.3	6.3	1.6	0.8	0.26	1.92	7.44
4493	KS	0000	30.2377	100.2796	-170.6	47	1420	19.5	381	27.8	680.0	7.4	1.9	0.7	0.26	2.95	11.36
4494	KS	0000	30.2377	100.2802	-170.2	56	1376	19.5	383	27.7	680.7	6.6	1.0	0.7	0.15	1.41	9.62
4495	KS	0000	30.2377	100.2809	-166.9	45	1327	19.5	379	27.7	682.8	5.2	1.8	0.6	0.36	2.98	8.18
4496	KS	0000	30.2377	100.2815	-166.2	64	1388	19.5	382	27.7	680.7	3.2	1.6	0.9	0.51	1.90	3.76
4497	KS	0000	30.2377	100.2821	-167.7	42	1228	19.5	383	27.7	681.7	4.5	2.6	0.7	0.58	3.48	6.01
4498	KS	0000	30.2377	100.2827	-169.1	50	1115	19.5	388	27.7	680.2	4.6	0.7	0.7	0.16	1.02	6.37
4499	KBU	0000	30.2377	100.2834	-169.6	57	1233	19.5	388	27.7	682.3	5.0	1.7	0.6	0.34	2.65	7.84
4500	KBU	0000	30.2377	100.2840	-169.6	51	1246	19.5	388	27.7	681.2	4.1	0.6	0.8	0.15	0.73	5.03
4501	KBU	0000	30.2377	100.2846	-169.6	47	1167	19.5	392	27.7	681.7	3.9	2.1	0.7	0.53	2.90	5.49
4502	KBU	0000	30.2377	100.2853	-169.0	44	1286	18.3	388	27.7	683.3	5.7	2.1	0.4	0.36	5.08	14.06
4503	KBU	0000	30.2377	100.2859	-169.5	43	1233	18.3	384	27.7	680.7	5.2	1.8	0.7	0.34	2.45	7.15
4504	KBU	0000	30.2377	100.2865	-169.7	38	1255	18.3	375	27.7	682.3	4.9	2.0	0.6	0.41	3.50	8.57
4505	KBU	0000	30.2377	100.2871	-169.2	54	1409	18.3	368	27.7	682.3	4.6	2.0	0.8	0.43	2.36	5.45
4506	KBU	0000	30.2377	100.2878	-168.9	50	1344	18.3	358	27.7	682.3	4.1	2.0	0.8	0.49	2.36	4.79
4507	KS	0000	30.2377	100.2884	-168.2	46	1365	18.3	356	27.7	682.8	6.6	1.7	0.7	0.26	2.49	9.62
4508	KS	0000	30.2377	100.2890	-167.7	44	1374	18.3	353	27.8	681.2	6.4	1.6	0.7	0.25	2.25	8.88
4509	KS	0000	30.2376	100.2896	-167.9	47	1529	18.3	350	27.7	683.3	5.0	2.1	1.0	0.43	2.17	5.09
4510	KS	0000	30.2376	100.2903	-167.5	55	1416	18.3	350	27.7	681.7	4.8	1.6	0.8	0.34	2.07	6.06

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4511	KS	0000	30.2376	100.2909	-167.0	35	1393	20.3	352	27.7	682.8	7.7	1.0	0.8	0.12	1.24	9.93
4512	KS	0000	30.2376	100.2915	-167.0	58	1393	20.3	354	27.7	680.2	6.3	1.9	0.7	0.31	2.58	8.45
4513	KS	0000	30.2376	100.2921	-161.5	47	1430	20.3	354	27.7	682.3	7.0	0.7	1.1	0.11	0.68	6.47
4514	KS	0000	30.2376	100.2928	-165.5	42	1456	20.3	355	27.7	682.3	5.7	2.1	0.8	0.37	2.56	6.86
4515	KS	0000	30.2376	100.2934	-165.5	48	1458	20.3	355	27.9	681.7	5.5	1.2	1.0	0.22	1.22	5.63
4516	KS	0000	30.2376	100.2940	-165.0	37	1273	20.3	359	27.7	680.7	4.3	2.8	0.7	0.65	4.18	6.44
4517	KS	0000	30.2376	100.2946	-164.5	66	1238	20.3	363	27.7	681.7	4.8	1.3	0.7	0.28	1.98	7.06
4518	KS	0010	30.2376	100.2953	-164.1	38	968	20.3	368	27.7	683.3	4.2	0.5	0.4	0.12	1.24	10.04
4519	KS	0000	30.2376	100.2959	-163.6	47	1015	20.3	377	27.8	681.7	4.8	0.9	0.5	0.19	1.81	9.71
4520	KS	0000	30.2376	100.2965	-162.6	52	935	21.8	373	27.7	681.7	2.5	2.1	0.4	0.82	4.72	5.74
4521	KS	0000	30.2376	100.2971	-162.8	43	1043	21.8	368	27.7	682.3	3.6	2.1	0.5	0.59	4.21	7.13
4522	KS	0000	30.2376	100.2978	-161.5	53	996	21.8	367	27.8	682.3	3.6	1.7	0.4	0.47	3.79	8.10
4523	KS	0000	30.2376	100.2984	-161.3	44	907	21.8	377	27.7	680.7	3.2	1.5	0.5	0.46	3.09	6.71
4524	KS	0000	30.2376	100.2990	-161.3	36	975	21.8	383	27.9	681.7	4.1	1.4	0.4	0.35	3.83	11.05
4525	KS	0000	30.2376	100.2996	-161.5	41	909	21.8	397	27.7	683.3	3.8	0.7	0.3	0.20	2.59	13.23
4526	KS	0000	30.2376	100.3003	-159.6	52	885	21.8	404	27.9	681.2	4.8	0.9	0.3	0.19	2.72	14.57
4527	KS	0010	30.2376	100.3009	-159.6	57	1062	21.8	413	27.8	681.7	4.1	0.6	0.7	0.15	0.89	6.12
4528	KS	0000	30.2376	100.3015	-159.1	45	972	21.8	420	27.9	682.8	2.9	2.3	0.4	0.78	6.08	7.78
4529	KS	0000	30.2376	100.3022	-159.1	45	968	22.1	415	27.9	682.3	3.4	1.1	0.4	0.33	2.53	7.65
4530	KS	0010	30.2376	100.3028	-159.1	41	1065	22.1	415	27.8	681.2	6.3	0.3	0.6	0.05	0.54	11.43
4531	KS	0000	30.2376	100.3034	-158.8	61	1100	22.1	412	27.9	683.3	3.9	1.6	0.4	0.42	3.89	9.37
4532	KS	0000	30.2376	100.3040	-159.3	43	1151	22.1	410	27.9	682.3	3.9	1.4	0.6	0.36	2.22	6.19
4533	KS	0000	30.2376	100.3047	-159.8	50	1141	22.1	400	27.9	681.7	3.9	2.3	0.4	0.59	5.23	8.93
4534	KS	0000	30.2376	100.3053	-158.9	36	1009	22.1	391	27.9	684.3	5.9	1.2	0.4	0.20	2.64	13.09
4535	KS	0000	30.2376	100.3059	-158.9	43	1053	22.1	379	28.1	682.3	4.9	2.0	0.2	0.41	12.24	29.99
4536	KS	0000	30.2376	100.3065	-158.2	44	1002	22.1	369	28.1	682.8	4.8	1.6	0.4	0.34	4.56	13.32
4537	KS	0000	30.2376	100.3072	-159.4	50	1246	22.1	364	27.9	681.2	5.2	1.0	0.6	0.20	1.85	9.23
4538	KS	0010	30.2376	100.3078	-158.1	50	1254	25.0	356	27.9	682.3	5.7	0.2	0.7	0.04	0.33	8.52
4539	KS	0000	30.2376	100.3084	-158.4	46	1271	25.0	351	27.9	682.3	6.7	1.5	0.6	0.22	2.69	12.19
4540	KS	0000	30.2376	100.3090	-159.1	45	1420	25.0	349	28.2	682.8	4.1	2.7	0.8	0.67	3.53	5.23
4541	KS	0000	30.2376	100.3097	-159.1	44	1427	25.0	353	28.1	682.3	6.4	2.1	0.8	0.33	2.56	7.69
4542	KS	0000	30.2376	100.3103	-160.7	50	1392	25.0	352	28.2	682.3	5.3	1.4	0.7	0.26	1.94	7.34
4543	KS	0000	30.2376	100.3109	-160.5	44	1377	25.0	351	28.3	682.8	6.4	2.2	0.6	0.34	3.75	10.88
4544	KS	0000	30.2376	100.3115	-161.5	52	1422	25.0	351	28.3	682.3	8.3	1.4	0.5	0.17	2.93	17.22
4545	KS	0010	30.2376	100.3122	-162.0	54	1157	25.0	352	28.3	682.3	5.3	0.6	0.7	0.11	0.89	8.02
4546	KS	0000	30.2376	100.3128	-161.9	55	1060	25.0	361	28.3	681.7	3.4	2.6	0.6	0.77	4.62	5.98
4547	KS	0000	30.2376	100.3134	-161.9	35	1159	25.7	374	28.3	682.8	5.0	1.0	0.7	0.21	1.39	6.76
4548	KS	0010	30.2376	100.3140	-161.9	54	1055	25.7	393	28.3	680.7	3.1	0.4	0.7	0.12	0.50	4.19
4549	KS	0100	30.2376	100.3147	-164.9	41	1024	25.7	415	28.3	682.3	4.3	3.2	0.1	0.73	38.97	53.13
4550	KS	0010	30.2376	100.3153	-166.0	53	939	25.7	435	28.4	680.7	3.1	0.4	0.5	0.14	0.89	6.16
4551	KS	0000	30.2376	100.3159	-168.3	38	902	25.7	441	28.4	680.7	4.1	2.1	0.5	0.53	4.12	7.80
4552	KS	0000	30.2376	100.3166	-167.0	53	1058	25.7	436	28.3	680.2	3.1	0.9	0.6	0.29	1.61	5.59
4553	KS	0000	30.2376	100.3172	-167.0	53	963	25.7	427	28.3	681.2	5.2	0.7	0.6	0.14	1.25	8.75
4554	KS	0000	30.2376	100.3178	-166.7	41	1213	25.7	420	28.3	680.2	5.2	3.1	0.4	0.60	8.23	13.72
4555	KS	0010	30.2376	100.3184	-169.5	49	1014	25.7	412	28.4	682.3	4.9	0.4	0.7	0.08	0.56	7.38
4556	KS	0000	30.2376	100.3191	-169.7	49	1166	26.0	397	28.3	682.8	6.2	1.7	0.6	0.28	2.88	10.40
4557	KS	0000	30.2376	100.3197	-173.5	43	1197	26.0	390	28.2	682.3	5.0	1.4	0.6	0.28	2.26	8.09
4558	KS	0010	30.2376	100.3203	-173.1	40	1123	26.0	387	28.3	682.3	6.4	0.4	0.7	0.07	0.61	8.88
4559	KS	0000	30.2376	100.3209	-173.1	41	1064	26.0	394	28.5	681.7	5.5	1.0	0.6	0.18	1.63	9.22
4560	KS	0000	30.2376	100.3216	-176.1	43	1033	26.0	404	28.3	680.2	3.9	1.1	0.6	0.28	1.88	6.62
4561	KS	0000	30.2376	100.3222	-178.3	46	877	26.0	414	28.3	680.2	4.6	0.8	0.3	0.18	2.35	13.31
4562	QU	0000	30.2376	100.3228	-178.8	45	1022	26.0	423	28.3	682.3	5.7	0.8	0.3	0.14	2.42	17.04
4563	QU	0000	30.2376	100.3234	-181.3	46	979	26.0	426	28.2	682.8	4.9	1.0	0.4	0.20	2.19	11.16
4564	QU	0000	30.2376	100.3241	-181.3	38	971	26.0	434	28.2	681.7	3.9	0.9	0.7	0.23	1.32	5.82
4565	QU	0010	30.2376	100.3247	-183.3	60	974	24.9	439	28.2	681.2	2.7	0.5	0.6	0.19	0.92	4.74
4566	KS	0000	30.2376	100.3253	-185.9	39	1025	24.9	444	28.2	680.7	6.0	1.6	0.6	0.27	2.95	10.92
4567	KS	0010	30.2376	100.3259	-186.1	53	1108	24.9	445	28.2	682.3	6.9	0.6	0.5	0.09	1.14	13.18

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4568	KS	0000	30.2376	100.3266	-188.6	42	1004	24.9	444	28.1	682.3	4.1	1.1	0.5	0.27	2.18	7.95
4569	KS	0000	30.2376	100.3272	-190.6	44	937	24.9	440	28.2	680.7	3.9	0.9	0.5	0.23	1.67	7.38
4570	KS	0000	30.2376	100.3278	-190.2	35	937	24.9	440	28.1	680.7	5.0	0.9	0.5	0.18	1.78	10.08
4571	KS	0010	30.2376	100.3284	-192.0	50	961	24.9	442	28.1	680.7	5.7	0.0	0.7	0.00	0.00	8.15
4572	KS	0000	30.2376	100.3291	-198.7	40	899	24.9	443	28.1	680.2	4.3	1.0	0.5	0.22	2.10	9.45
4573	KS	0000	30.2376	100.3297	-197.0	52	913	24.9	449	27.9	680.7	4.1	1.3	0.3	0.31	3.74	12.05
4574	KS	0010	30.2376	100.3303	-197.4	56	926	21.5	452	28.1	683.3	2.9	0.2	0.7	0.08	0.32	4.30
4575	KS	0000	30.2376	100.3309	-200.7	48	1069	21.5	461	27.9	682.3	4.8	1.0	0.6	0.20	1.65	8.18
4576	KS	0010	30.2376	100.3316	-200.7	50	1098	21.5	463	27.9	682.8	5.3	0.0	0.9	0.00	0.00	6.13
4577	KS	0000	30.2376	100.3322	-202.7	47	993	21.5	470	27.9	682.8	5.2	1.1	0.7	0.21	1.55	7.25
4578	KS	0000	30.2376	100.3328	-206.8	53	1080	21.5	470	27.9	680.7	5.3	1.4	0.5	0.26	2.76	10.42
4579	KS	0000	30.2376	100.3335	-204.5	39	1039	21.5	465	28.1	682.3	3.5	1.3	0.8	0.38	1.72	4.51
4580	KS	0000	30.2376	100.3341	-206.8	45	841	21.5	461	27.9	679.4	3.6	1.2	0.5	0.33	2.58	7.92
4581	KBU	0000	30.2376	100.3347	-209.0	50	881	21.5	460	28.1	683.3	3.6	1.0	0.3	0.26	3.63	13.72
4582	KBU	0010	30.2376	100.3353	-208.7	52	990	21.5	452	28.1	680.7	5.2	0.0	0.7	0.00	0.00	7.35
4583	KBU	0000	30.2376	100.3360	-211.7	58	999	19.8	439	28.2	681.2	3.1	1.9	0.2	0.62	8.20	13.12
4584	KBU	0000	30.2376	100.3366	-212.2	45	1019	19.8	431	28.0	681.7	2.9	2.7	0.2	0.93	12.19	13.09
4585	KBU	0000	30.2376	100.3372	-213.7	54	930	19.8	418	28.1	682.3	2.9	1.0	0.4	0.33	2.14	6.55
4586	KBU	0000	30.2376	100.3378	-215.3	42	1037	19.8	410	28.1	682.8	4.2	1.3	0.4	0.32	3.04	9.57
4587	KBU	0000	30.2376	100.3385	-218.8	46	1076	19.8	390	28.1	681.7	4.2	1.2	0.6	0.28	1.97	6.97
4588	KBU	0000	30.2376	100.3391	-218.8	55	1264	19.8	378	28.1	681.2	5.6	1.5	0.6	0.26	2.38	8.99
4589	KBU	0000	30.2376	100.3397	-219.1	35	1345	19.8	372	28.1	682.8	5.0	1.8	0.7	0.37	2.63	7.16
4590	KBU	0000	30.2376	100.3403	-220.5	48	1366	19.8	368	27.9	680.2	6.0	1.8	0.7	0.31	2.63	8.55
4591	KBU	0000	30.2376	100.3410	-221.0	55	1262	19.8	368	28.0	680.2	7.3	1.0	0.7	0.13	1.41	10.64
4592	KBU	0000	30.2376	100.3416	-224.0	44	1186	18.6	365	28.0	682.8	4.9	1.2	0.6	0.24	1.97	8.14
4593	KBU	0000	30.2376	100.3422	-224.0	45	1077	18.6	367	27.9	682.8	4.3	1.3	0.5	0.31	2.90	9.45
4594	KBU	0010	30.2376	100.3428	-223.9	53	1091	18.6	368	27.9	680.7	4.6	0.0	0.6	0.00	0.00	7.94
4595	KBU	0000	30.2376	100.3435	-226.6	42	1283	18.6	375	27.9	682.3	6.4	1.0	0.7	0.16	1.59	9.86
4596	KBU	0000	30.2376	100.3441	-227.4	55	1410	18.6	384	27.9	681.7	4.2	1.7	0.9	0.41	1.90	4.68
4597	KBU	0000	30.2376	100.3447	-227.4	44	1270	18.6	390	27.9	681.2	4.9	2.2	0.6	0.45	3.96	8.73
4598	KBU	0000	30.2376	100.3453	-230.1	62	1514	18.6	396	27.9	680.2	3.5	1.9	0.9	0.55	2.05	3.73
4599	KBU	0000	30.2376	100.3460	-230.1	47	1328	18.6	396	27.8	682.3	7.1	1.2	0.8	0.17	1.51	9.08
4600	KBU	0000	30.2376	100.3466	-232.3	54	1329	18.6	399	27.8	680.7	3.9	1.0	0.8	0.26	1.29	4.86
4601	KBU	0000	30.2376	100.3472	-233.6	51	1248	18.7	399	27.9	680.2	4.6	1.6	0.6	0.34	2.46	7.30
4602	KBU	0000	30.2376	100.3478	-233.2	61	1294	18.7	399	27.8	681.2	4.3	2.5	0.5	0.58	4.74	8.18
4603	KBU	0000	30.2376	100.3485	-233.9	40	1350	18.7	393	27.9	681.7	6.2	1.3	0.7	0.20	1.74	8.50
4604	KBU	0000	30.2376	100.3491	-233.7	52	1474	18.7	395	27.9	680.2	6.6	1.8	0.7	0.28	2.52	8.95
4605	KBU	0000	30.2376	100.3497	-233.7	48	1248	18.7	398	27.8	680.2	4.1	2.0	0.7	0.49	2.84	5.76
4606	KBU	0000	30.2376	100.3504	-233.9	60	1262	18.7	406	27.9	679.4	5.7	2.0	0.5	0.35	4.00	11.48
4607	KBU	0010	30.2376	100.3510	-235.6	44	1269	18.7	415	27.9	682.3	7.0	0.5	0.6	0.07	0.88	11.82
4608	KBU	0000	30.2376	100.3516	-236.9	57	1228	18.7	416	27.9	679.4	4.3	2.3	0.6	0.53	3.69	6.97
4609	KBU	0000	30.2376	100.3522	-235.4	52	1321	18.7	416	27.7	680.2	7.0	1.5	0.7	0.21	2.16	10.23
4610	KBU	0000	30.2376	100.3529	-236.0	35	1292	20.9	409	27.9	682.3	5.3	2.0	0.6	0.38	3.63	9.65
4611	KBU	0000	30.2376	100.3535	-236.0	49	1184	20.9	400	27.7	680.7	4.3	1.1	1.0	0.26	1.11	4.34
4612	KBU	0000	30.2376	100.3541	-236.0	47	1355	20.9	390	27.9	680.7	6.2	0.8	0.9	0.13	0.95	7.18
4613	KS	0000	30.2376	100.3547	-237.0	44	1429	20.9	389	27.7	680.7	6.9	1.9	0.9	0.28	2.22	7.91
4614	KS	0000	30.2376	100.3554	-236.9	48	1522	20.9	385	27.7	679.4	5.2	0.9	1.1	0.17	0.84	4.88
4615	KS	0000	30.2376	100.3560	-236.7	52	1466	20.9	383	27.7	681.7	7.4	1.6	0.8	0.22	2.16	9.82
4616	KS	0000	30.2376	100.3566	-236.7	43	1408	20.9	384	27.7	682.3	3.8	2.3	0.8	0.61	2.71	4.46
4617	KS	0000	30.2376	100.3572	-236.7	48	1384	20.9	383	27.7	681.2	7.6	2.1	0.5	0.27	4.06	14.81
4618	KS	0000	30.2376	100.3579	-236.8	47	1164	20.9	388	27.7	680.7	4.6	1.0	0.7	0.21	1.47	7.07
4619	KS	0010	30.2376	100.3585	-236.0	56	1324	19.9	391	27.8	680.7	6.2	0.3	0.7	0.05	0.45	9.43
4620	KS	0000	30.2376	100.3591	-236.8	49	1545	19.9	395	27.5	681.7	8.7	1.8	0.8	0.20	2.26	11.04
4621	KS	0000	30.2376	100.3597	-236.0	52	1354	19.9	399	27.7	680.7	7.0	1.0	0.7	0.14	1.43	10.39
4622	KS	0000	30.2376	100.3604	-235.7	51	1413	19.9	406	27.7	680.2	5.2	2.1	0.8	0.41	2.63	6.34
4623	KS	0000	30.2376	100.3610	-236.2	47	1245	19.9	414	27.9	682.3	6.2	2.1	0.6	0.34	3.28	9.73
4624	KS	0000	30.2376	100.3616	-237.0	45	1142	19.9	422	27.7	681.2	3.9	1.6	0.4	0.42	4.56	10.97

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4625	KS	0000	30.2376	100.3622	-236.2	47	1041	19.9	425	27.8	681.2	5.2	1.0	0.6	0.20	1.85	9.23
4626	KS	0000	30.2375	100.3629	-236.6	43	1048	19.9	424	27.8	680.7	3.4	1.7	0.6	0.51	3.03	5.98
4627	KS	0000	30.2375	100.3635	-237.3	34	1069	19.9	429	27.9	682.3	4.2	1.0	0.8	0.23	1.24	5.41
4628	KS	0000	30.2375	100.3641	-237.3	55	1060	19.6	426	27.9	680.2	3.1	0.9	0.5	0.29	1.74	6.03
4629	KS	0010	30.2375	100.3647	-236.8	49	965	19.6	424	27.7	681.7	4.9	0.4	0.4	0.09	1.04	11.43
4630	KBU	0000	30.2375	100.3654	-236.5	51	969	19.6	410	27.9	682.3	4.2	0.6	0.6	0.14	0.92	6.53
4631	KBU	0000	30.2375	100.3660	-236.5	39	1103	19.6	402	27.9	680.2	4.2	1.4	0.6	0.33	2.26	6.74
4632	KBU	0000	30.2375	100.3666	-238.0	49	1065	19.6	395	27.9	681.7	4.1	1.8	0.3	0.44	6.45	14.73
4633	KBU	0000	30.2375	100.3673	-238.0	39	1082	19.6	388	27.8	682.3	4.3	1.7	0.5	0.39	3.48	8.86
4634	KBU	0000	30.2375	100.3679	-237.6	40	1198	19.6	386	27.9	682.3	3.5	2.5	0.6	0.72	3.98	5.53
4635	KBU	0000	30.2375	100.3685	-237.4	42	1238	19.6	390	27.9	681.7	3.5	3.2	0.3	0.91	11.55	12.70
4636	KBU	0000	30.2375	100.3691	-237.1	43	1551	19.6	397	27.9	680.0	5.6	2.2	0.7	0.40	3.25	8.19
4637	KBU	0000	30.2375	100.3698	-239.6	45	1357	19.7	390	27.9	682.3	5.7	1.8	0.7	0.31	2.64	8.52
4638	KBU	0000	30.2375	100.3704	-238.2	54	1369	19.7	386	27.8	680.7	6.6	1.4	0.6	0.21	2.22	10.40
4639	KS	0000	30.2375	100.3710	-238.2	55	1286	19.7	381	27.9	683.3	4.1	1.8	0.8	0.44	2.23	5.10
4640	KS	0000	30.2375	100.3716	-238.2	54	1367	19.7	373	27.8	680.2	5.0	1.8	0.7	0.35	2.64	7.48
4641	KS	0000	30.2375	100.3723	-239.2	48	1127	19.7	369	27.8	682.8	5.2	1.4	0.6	0.27	2.34	8.60
4642	KS	0000	30.2375	100.3729	-239.2	59	1332	19.7	371	27.9	680.2	3.1	2.8	0.7	0.91	4.18	4.57
4643	KS	0000	30.2375	100.3735	-240.7	40	1319	19.7	377	27.9	680.7	7.6	1.0	0.6	0.14	1.64	11.94
4644	KS	0000	30.2375	100.3741	-240.4	50	1322	19.7	381	27.9	681.7	6.0	1.9	0.6	0.32	3.25	10.17
4645	KS	0000	30.2375	100.3748	-242.7	36	1269	19.7	384	27.9	683.3	6.4	1.0	0.7	0.16	1.45	9.01
4646	KS	0000	30.2375	100.3754	-242.3	49	1133	20.5	383	27.9	681.7	3.9	1.9	0.7	0.49	2.58	5.26
4647	KS	0000	30.2375	100.3760	-241.0	50	1213	20.5	391	27.7	680.7	3.9	2.9	0.6	0.74	5.05	6.86
4648	KS	0010	30.2375	100.3766	-243.3	52	1154	20.5	398	27.9	680.7	4.3	0.7	0.6	0.15	1.11	7.21
4649	KS	0000	30.2375	100.3773	-244.5	48	1327	20.5	409	27.9	682.3	6.6	1.7	0.7	0.26	2.38	9.21
4650	KS	0000	30.2375	100.3779	-243.5	50	1288	20.5	419	27.9	681.2	6.2	2.1	0.8	0.34	2.54	7.54
4651	KS	0000	30.2375	100.3785	-246.0	45	1388	20.5	425	27.9	680.2	4.3	2.2	0.7	0.51	3.35	6.54
4652	KS	0000	30.2375	100.3791	-246.0	38	1254	20.5	429	27.9	681.2	5.5	1.4	0.7	0.26	1.97	7.64
4653	KS	0010	30.2375	100.3798	-247.0	50	1198	20.5	432	27.9	680.7	5.9	0.7	0.7	0.11	0.96	8.47
4654	KS	0000	30.2375	100.3804	-245.3	40	1197	20.5	438	27.9	681.2	5.3	2.6	0.4	0.49	7.05	14.48
4655	KS	0000	30.2375	100.3810	-248.3	45	1096	17.9	441	28.0	680.2	5.2	1.5	0.3	0.29	5.18	18.13
4656	KS	0000	30.2375	100.3816	-248.8	52	1122	17.9	447	27.9	680.7	2.9	1.6	0.5	0.53	3.24	6.13
4657	KS	0000	30.2375	100.3823	-248.8	38	1091	17.9	449	28.0	682.8	2.5	2.9	0.6	1.15	4.88	4.26
4658	KS	0000	30.2375	100.3829	-251.5	41	1239	17.9	449	27.9	683.3	4.9	2.2	0.7	0.45	3.40	7.50
4659	KS	0000	30.2375	100.3835	-250.5	42	1253	17.9	449	27.9	682.3	7.1	2.1	0.4	0.30	5.39	17.94
4660	KS	0000	30.2375	100.3842	-251.8	47	1242	17.9	444	27.9	680.7	6.4	1.1	0.6	0.17	1.75	10.17
4661	KS	0000	30.2375	100.3848	-252.3	46	1236	17.9	443	28.0	682.8	6.0	1.3	0.7	0.22	2.01	9.07
4662	KS	0000	30.2375	100.3854	-253.1	47	1156	17.9	440	27.9	682.8	4.9	1.0	0.7	0.21	1.45	6.86
4663	KS	0000	30.2375	100.3860	-253.1	35	1152	17.9	440	27.9	682.3	6.2	1.0	0.6	0.17	1.61	9.58
4664	KS	0000	30.2375	100.3867	-255.9	44	1037	21.0	440	27.9	682.8	5.3	1.6	0.3	0.29	5.08	17.37
4665	KS	0010	30.2375	100.3873	-256.1	39	1171	21.0	436	27.8	682.3	6.3	0.4	0.6	0.07	0.71	10.12
4666	KS	0000	30.2375	100.3879	-257.6	36	1231	21.0	428	27.7	681.2	4.6	1.3	0.7	0.29	1.98	6.86
4667	KS	0000	30.2375	100.3885	-257.6	37	1209	21.0	423	27.9	683.8	6.6	0.7	0.8	0.11	0.95	8.48
4668	KS	0000	30.2375	100.3892	-262.3	51	1339	21.0	416	27.8	682.3	5.3	1.3	1.0	0.24	1.27	5.37
4669	KS	0000	30.2375	100.3898	-262.3	40	1408	21.0	407	27.7	682.3	5.7	2.4	0.5	0.43	4.88	11.48
4670	KS	0000	30.2375	100.3904	-259.7	53	1332	21.0	400	27.9	681.7	4.8	1.2	0.6	0.25	1.90	7.64
4671	KS	0010	30.2375	100.3910	-261.4	42	1228	21.0	392	27.8	683.3	4.8	0.7	0.7	0.14	1.00	7.17
4672	KS	0000	30.2375	100.3917	-262.7	40	1221	21.0	389	27.8	682.8	5.6	2.4	0.6	0.42	4.07	9.62
4673	KS	0000	30.2375	100.3923	-256.2	50	1109	20.6	380	27.7	682.8	4.1	1.6	0.4	0.40	3.89	9.70
4674	KS	0000	30.2375	100.3929	-264.9	47	1044	20.6	380	27.7	682.3	3.4	1.3	0.5	0.40	2.84	7.16
4675	KS	0000	30.2375	100.3935	-264.9	47	983	20.6	382	27.9	683.3	1.8	2.0	0.6	1.10	3.38	3.07
4676	KS	0000	30.2375	100.3942	-266.6	49	854	20.6	385	27.7	682.3	2.1	1.4	0.3	0.67	5.10	7.62
4677	KS	0000	30.2375	100.3948	-267.9	41	850	20.6	392	27.7	681.7	3.4	1.3	0.4	0.37	2.87	7.65
4678	KS	0000	30.2375	100.3954	-268.2	42	843	20.6	395	27.7	681.2	2.4	1.5	0.3	0.62	5.58	8.97
4679	KS	0000	30.2375	100.3960	-270.2	50	931	20.6	399	27.7	682.3	3.9	1.3	0.4	0.32	3.42	10.67
4680	KS	0000	30.2375	100.3967	-265.2	43	780	20.6	402	27.9	684.3	5.5	1.8	0.3	0.34	7.25	21.39
4681	KS	0000	30.2375	100.3973	-265.2	50	831	20.6	407	27.8	681.2	2.0	1.8	0.2	0.94	8.24	8.73

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4682	KS	0000	30.2375	100.3979	-272.7	53	925	22.1	407	27.8	683.3	3.5	0.9	0.3	0.25	2.90	11.43
4683	KS	0000	30.2375	100.3985	-274.2	43	929	22.1	413	27.7	681.7	2.5	0.6	0.7	0.24	0.91	3.86
4684	KS	0000	30.2375	100.3992	-274.4	40	961	22.1	418	27.8	683.3	4.3	1.2	0.5	0.27	2.58	9.45
4685	KS	0010	30.2375	100.3998	-276.2	54	1146	22.1	425	27.9	682.8	6.0	0.4	0.7	0.07	0.66	8.93
4686	KS	0000	30.2375	100.4004	-274.5	52	1306	22.1	418	27.9	682.3	5.0	1.3	0.8	0.26	1.57	5.95
4687	KS	0000	30.2375	100.4011	-274.5	42	1416	22.1	416	27.9	683.8	7.8	1.7	1.0	0.22	1.77	8.17
4688	KS	0000	30.2375	100.4017	-278.0	61	1572	22.1	418	27.8	682.8	5.9	2.1	0.9	0.35	2.23	6.33
4689	KS	0000	30.2375	100.4023	-279.0	38	1485	22.1	416	27.9	682.3	6.2	1.6	0.8	0.25	1.88	7.45
4690	KS	0000	30.2375	100.4029	-283.6	62	1471	22.1	418	27.9	682.3	6.7	1.1	0.8	0.17	1.41	8.55
4691	KS	0000	30.2375	100.4036	-280.6	52	1573	19.6	418	27.7	682.8	4.8	1.8	1.1	0.37	1.67	4.48
4692	KS	0000	30.2375	100.4042	-280.6	57	1341	19.6	418	27.7	681.7	5.0	1.7	0.7	0.34	2.61	7.71
4693	KS	0000	30.2375	100.4048	-282.1	48	1358	19.6	416	27.9	682.3	6.2	2.3	0.6	0.37	4.16	11.17
4694	KS	0000	30.2375	100.4054	-282.6	39	1181	19.6	411	27.8	683.8	4.8	1.8	0.4	0.37	4.70	12.60
4695	KS	0000	30.2375	100.4061	-284.1	45	1330	19.6	407	27.7	682.8	4.2	1.8	0.7	0.42	2.49	5.88
4696	KS	0000	30.2375	100.4067	-284.6	58	1268	19.6	403	27.7	682.3	5.5	0.7	0.8	0.14	0.93	6.86
4697	KS	0000	30.2375	100.4073	-285.3	43	1340	19.6	400	27.7	684.3	4.8	1.7	0.8	0.36	2.11	5.90
4698	KBU	0000	30.2375	100.4079	-284.9	40	1370	19.6	392	27.7	682.8	5.7	1.6	0.9	0.27	1.79	6.62
4699	KBU	0000	30.2375	100.4086	-285.7	55	1436	19.6	388	27.5	684.8	5.7	2.4	0.6	0.41	4.07	9.86
4700	KBU	0000	30.2375	100.4092	-286.4	55	1466	20.9	381	27.7	682.8	3.9	1.6	0.9	0.40	1.79	4.52
4701	KBU	0010	30.2375	100.4098	-286.9	43	1464	20.9	381	27.5	682.3	6.0	0.1	1.0	0.02	0.15	5.90
4702	KBU	0000	30.2375	100.4104	-287.4	47	1399	20.9	381	27.5	682.8	6.0	2.7	0.5	0.46	5.37	11.79
4703	KBU	0000	30.2375	100.4111	-290.6	40	1327	20.9	381	27.7	681.2	6.0	1.2	0.8	0.20	1.40	7.11
4704	KBU	0010	30.2375	100.4117	-290.6	47	1223	20.9	379	27.7	682.8	7.7	0.1	0.7	0.02	0.20	10.48
4705	KBU	0000	30.2375	100.4123	-289.4	51	1203	20.9	379	27.7	681.7	3.8	2.1	0.6	0.57	3.34	5.88
4706	KBU	0010	30.2375	100.4129	-289.5	39	1208	20.9	384	27.5	682.8	7.7	0.4	0.7	0.06	0.[illegible]	11.26
4707	KBU	0010	30.2375	100.4136	-289.0	31	1230	20.9	385	27.5	680.0	6.0	0.4	0.7	0.06	0.54	8.80
4708	KBU	0000	30.2375	100.4142	-290.7	34	1263	20.9	384	27.5	682.3	5.9	1.5	0.7	0.25	2.04	8.11
4709	KBU	0000	30.2375	100.4148	-290.5	52	1300	20.0	385	27.5	682.3	7.0	1.3	0.8	0.18	1.56	8.68
4710	KBU	0000	30.2375	100.4155	-290.2	51	1300	20.0	383	27.4	681.7	5.9	1.4	0.7	0.24	2.03	8.47
4711	KBU	0000	30.2375	100.4161	-290.7	44	1269	20.0	381	27.5	681.7	4.1	2.6	0.4	0.64	6.19	9.70
4712	KBU	0000	30.2375	100.4167	-291.7	52	1245	20.0	379	27.5	682.8	4.9	1.9	0.6	0.39	3.04	7.74
4713	KBU	0000	30.2375	100.4173	-292.2	46	1358	20.0	376	27.4	682.3	4.5	2.4	0.9	0.55	2.82	5.16
4714	KBU	0000	30.2375	100.4180	-292.0	32	1216	20.0	374	27.4	681.2	7.3	0.9	0.7	0.12	1.24	10.19
4715	KBU	0000	30.2375	100.4186	-291.0	53	1275	20.0	377	27.5	682.3	6.0	1.3	0.9	0.22	1.55	7.02
4716	KBU	0000	30.2375	100.4192	-291.0	55	1270	20.0	377	27.4	680.7	5.3	1.0	0.8	0.19	1.27	6.51
4717	KBU	0000	30.2375	100.4198	-291.5	56	1378	20.0	377	27.4	681.7	5.7	1.7	0.7	0.30	2.45	8.27
4718	KBU	0000	30.2375	100.4205	-292.7	39	1080	21.1	375	27.4	682.8	5.0	0.7	0.6	0.15	1.27	8.66
4719	KBU	0000	30.2375	100.4211	-292.0	42	1148	21.1	377	27.3	683.3	3.4	1.8	0.7	0.53	2.49	4.70
4720	KBU	0000	30.2375	100.4217	-292.7	45	1197	21.1	379	27.4	683.3	4.3	1.4	0.8	0.32	1.70	5.25
4721	KS	0010	30.2375	100.4223	-292.7	52	1200	21.1	381	27.4	683.3	4.2	0.2	0.7	0.05	0.32	5.96
4722	KS	0000	30.2375	100.4230	-293.8	49	1267	21.1	386	27.4	682.8	3.8	2.0	0.8	0.53	2.48	4.69
4723	KS	0000	30.2375	100.4236	-292.3	42	1305	21.1	386	27.4	680.7	4.8	1.6	1.0	0.34	1.56	4.57
4724	KS	0000	30.2375	100.4242	-292.8	46	1314	21.1	388	27.5	681.7	5.3	2.2	0.6	0.42	3.75	8.99
4725	KS	0000	30.2375	100.4248	-293.8	40	1244	21.1	384	27.4	681.7	4.3	2.7	0.6	0.61	4.75	7.73
4726	KS	0000	30.2375	100.4255	-293.3	55	1245	21.1	386	27.5	683.8	3.9	1.3	0.8	0.32	1.50	4.68
4727	KS	0000	30.2375	100.4261	-293.3	51	1275	19.4	383	27.4	682.3	4.1	1.5	0.8	0.36	1.91	5.23
4728	KS	0000	30.2375	100.4267	-293.0	46	1155	19.4	375	27.3	682.3	5.5	1.4	0.3	0.26	4.45	17.26
4729	KS	0000	30.2375	100.4273	-293.8	50	1243	19.4	372	27.4	682.8	4.9	1.1	0.6	0.23	1.75	7.74
4730	KS	0000	30.2375	100.4280	-293.6	47	1195	19.4	373	27.4	683.8	5.3	1.6	0.4	0.29	3.54	12.12
4731	KS	0000	30.2375	100.4286	-293.4	52	1281	19.4	377	27.4	682.3	6.2	1.0	0.6	0.17	1.66	9.89
4732	KS	0000	30.2375	100.4292	-293.9	42	1368	19.4	381	27.4	682.3	5.0	1.6	0.7	0.31	2.34	7.60
4733	KS	0000	30.2375	100.4298	-293.9	50	1364	19.4	382	27.5	682.8	5.2	1.5	0.8	0.29	1.96	6.86
4734	KS	0000	30.2375	100.4305	-292.7	50	1448	19.4	381	27.4	684.3	4.9	2.1	0.9	0.44	2.50	5.71
4735	KS	0000	30.2375	100.4311	-293.7	72	1537	19.4	384	27.4	682.3	5.6	1.9	0.7	0.34	2.86	8.31
4736	KS	0000	30.2375	100.4317	-294.5	48	1429	21.8	379	27.4	682.3	5.6	0.9	0.8	0.16	1.15	7.22
4737	KS	0000	30.2375	100.4324	-297.7	56	1484	21.8	372	27.4	682.3	4.8	1.4	0.7	0.30	1.89	6.39
4738	KS	0000	30.2375	100.4330	-293.9	49	1326	21.8	368	27.4	683.3	6.4	2.1	0.8	0.32	2.51	7.79

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4739	KS	0010	30.2375	100.4336	-293.9	41	1337	21.8	363	27.4	685.3	8.3	0.7	0.8	0.08	0.80	9.87
4740	KS	0000	30.2375	100.4342	-294.7	43	1414	21.8	359	27.4	682.8	6.6	1.5	0.9	0.23	1.65	7.32
4741	KS	0000	30.2375	100.4349	-295.9	39	1335	21.8	358	27.5	682.8	6.2	1.0	0.7	0.16	1.47	9.43
4742	KS	0000	30.2374	100.4355	-291.3	43	1454	21.8	354	27.5	682.3	7.4	1.2	0.9	0.16	1.35	8.45
4743	KS	0000	30.2374	100.4361	-296.3	42	1294	21.8	349	27.5	682.8	5.3	1.1	0.7	0.21	1.65	7.90
4744	KBU	0000	30.2374	100.4367	-295.8	44	1237	21.8	345	27.5	682.3	4.5	1.7	0.5	0.38	3.55	9.34
4745	KBU	0000	30.2374	100.4374	-295.8	45	1396	22.4	345	27.5	682.3	5.6	1.8	0.8	0.32	2.29	7.22
4746	KBU	0000	30.2374	100.4380	-295.7	55	1427	22.4	350	27.5	682.8	6.0	0.9	0.8	0.15	1.13	7.66
4747	KBU	0000	30.2374	100.4386	-296.5	59	1456	22.4	356	27.7	683.3	6.2	2.4	0.6	0.40	3.80	9.58
4748	KBU	0000	30.2374	100.4392	-296.5	48	1551	22.4	354	27.7	682.8	7.8	1.5	0.9	0.19	1.61	8.53
4749	KBU	0010	30.2374	100.4399	-296.2	40	1545	22.4	356	27.7	682.8	7.4	0.4	0.9	0.05	0.42	8.45
4750	KBU	0000	30.2374	100.4405	-296.8	56	1307	22.4	352	27.5	682.8	4.1	1.9	0.7	0.47	2.81	5.94
4751	KBU	0010	30.2374	100.4411	-296.8	44	1298	22.4	346	27.5	683.8	6.2	0.1	0.5	0.01	0.15	12.31
4752	KBU	0000	30.2374	100.4417	-298.3	61	1236	22.4	341	27.5	682.3	4.8	0.7	0.7	0.16	0.99	6.39
4753	KBU	0000	30.2374	100.4424	-296.3	49	1357	22.4	340	27.5	681.7	6.0	1.2	0.8	0.20	1.53	7.76
4754	KBU	0000	30.2374	100.4430	-297.3	47	1506	22.1	343	27.5	682.8	6.9	1.0	0.8	0.14	1.16	8.30
4755	KBU	0000	30.2374	100.4436	-296.8	28	1311	22.1	349	27.5	682.3	5.7	2.3	0.7	0.40	3.12	7.81
4756	KBU	0000	30.2374	100.4442	-296.8	42	1472	22.1	354	27.5	682.8	4.9	2.2	0.8	0.45	2.69	5.93
4757	KBU	0000	30.2374	100.4449	-297.3	41	1397	22.1	355	27.4	682.8	3.9	1.8	0.7	0.47	2.79	5.91
4758	KBU	0000	30.2374	100.4455	-296.6	36	1383	22.1	357	27.5	681.7	5.6	2.2	0.9	0.40	2.56	6.45
4759	KBU	0000	30.2374	100.4461	-297.4	59	1441	22.1	356	27.5	682.3	3.8	3.3	0.7	0.88	4.66	5.29
4760	KBU	0000	30.2374	100.4467	-297.6	42	1296	22.1	354	27.5	682.3	5.7	2.1	0.6	0.36	3.63	10.04
4761	KBU	0000	30.2374	100.4474	-296.9	50	1388	22.1	354	27.5	680.2	5.0	1.1	0.7	0.22	1.51	6.86
4762	KBU	0000	30.2374	100.4480	-296.6	45	1326	22.1	360	27.4	681.7	4.2	1.7	0.6	0.41	2.88	7.09
4763	KBU	0000	30.2374	100.4486	-296.8	36	1170	21.5	359	27.4	681.7	4.8	1.9	0.5	0.40	3.77	9.33
4764	KBU	0000	30.2374	100.4493	-296.8	41	1387	21.5	358	27.3	683.3	6.7	1.0	0.7	0.15	1.56	10.13
4765	KBU	0000	30.2374	100.4499	-297.3	61	1338	21.5	358	27.4	681.2	5.9	1.7	0.6	0.29	3.09	10.67
4766	KBU	0000	30.2374	100.4505	-296.4	50	1328	21.5	359	27.4	682.3	6.3	1.0	0.6	0.16	1.72	10.46
4767	KBU	0000	30.2374	100.4511	-296.4	48	1329	21.5	359	27.3	682.3	4.2	1.9	0.7	0.46	2.77	6.05
4768	KBU	0000	30.2374	100.4518	-296.4	54	1408	21.5	358	27.3	681.2	5.0	1.0	0.8	0.19	1.24	6.50
4769	KBU	0000	30.2374	100.4524	-296.4	59	1338	21.5	359	27.4	682.3	4.5	2.2	0.7	0.50	3.25	6.55
4770	KBU	0000	30.2374	100.4530	-296.4	47	1354	21.5	358	27.4	682.3	5.5	1.8	0.6	0.33	2.81	8.63
4771	KBU	0000	30.2374	100.4536	-293.9	44	1398	21.5	358	27.2	682.8	4.8	2.4	0.7	0.50	3.36	6.76
4772	KBU	0000	30.2374	100.4543	-298.1	54	1396	22.8	352	27.4	680.7	5.6	1.5	0.8	0.26	1.88	7.12
4773	KBU	0000	30.2374	100.4549	-297.1	37	1542	22.8	350	27.3	682.8	4.6	2.1	1.2	0.46	1.84	3.97
4774	KBU	0000	30.2374	100.4555	-296.7	46	1535	22.8	349	27.4	682.3	7.7	1.9	0.7	0.25	2.81	11.26
4775	KBU	0000	30.2374	100.4561	-296.0	40	1513	22.8	347	27.3	682.8	6.9	2.0	0.7	0.29	2.88	9.88
4776	KBU	0000	30.2374	100.4568	-296.2	45	1652	22.8	349	27.3	681.7	8.7	2.8	0.7	0.32	3.78	11.65
4777	KBU	0000	30.2374	100.4574	-296.2	66	1740	22.8	347	27.3	682.8	6.4	1.5	1.1	0.23	1.39	6.07
4778	KBU	0010	30.2374	100.4580	-295.8	40	1677	22.8	347	27.4	682.8	10.1	0.0	0.8	0.00	0.00	12.82
4779	KBO	0000	30.2374	100.4586	-295.8	52	1835	22.8	346	27.3	682.3	8.5	1.9	1.0	0.23	1.96	8.71
4780	KBO	0000	30.2374	100.4593	-295.8	47	1705	22.8	347	27.4	682.3	6.4	1.6	1.1	0.25	1.53	6.07
4781	KBO	0000	30.2374	100.4599	-296.1	58	1774	22.1	343	27.3	682.3	8.1	2.3	1.1	0.28	2.08	7.37
4782	KBO	0000	30.2374	100.4605	-295.3	40	1686	22.1	338	27.3	682.8	6.2	2.4	0.9	0.40	2.60	6.56
4783	KBO	0000	30.2374	100.4611	-295.0	35	1587	22.1	336	27.4	681.7	5.5	2.5	1.0	0.46	2.62	5.69
4784	KBO	0000	30.2374	100.4618	-295.8	63	1559	22.1	334	27.4	683.3	7.3	0.8	1.1	0.11	0.74	6.60
4785	KBO	0000	30.2374	100.4624	-295.8	46	1549	22.1	340	27.4	680.2	8.7	2.0	1.0	0.23	2.06	8.95
4786	KBO	0000	30.2374	100.4630	-293.4	48	1663	22.1	343	27.4	681.7	8.8	1.7	1.1	0.19	1.60	8.31
4787	KBO	0000	30.2374	100.4636	-295.1	46	1478	22.1	343	27.4	682.3	6.9	1.1	1.2	0.16	0.95	5.84
4788	KBO	0000	30.2374	100.4643	-292.9	52	1696	22.1	345	27.4	681.7	9.1	1.3	0.9	0.15	1.52	10.37
4789	KBO	0000	30.2374	100.4649	-292.1	41	1567	22.1	346	27.4	682.8	7.4	1.4	0.9	0.19	1.53	8.08
4790	KBO	0000	30.2374	100.4655	-291.8	48	1611	24.3	347	27.4	681.7	7.6	1.4	0.9	0.19	1.55	8.32
4791	KBO	0000	30.2374	100.4662	-291.8	38	1369	24.3	349	27.3	682.8	6.0	1.3	0.9	0.22	1.48	6.70
4792	KBO	0000	30.2374	100.4668	-291.3	34	1702	24.3	352	27.4	682.8	9.5	1.0	1.2	0.10	0.79	7.84
4793	KBO	0000	30.2374	100.4674	-291.1	59	1700	24.3	357	27.4	682.3	8.7	0.8	1.1	0.09	0.75	7.95
4794	KBO	0000	30.2374	100.4680	-291.7	52	1756	24.3	365	27.4	681.2	6.9	2.7	0.7	0.40	3.68	9.20
4795	KBO	0000	30.2374	100.4687	-292.9	50	1700	24.3	370	27.5	682.3	7.7	2.1	1.1	0.27	1.90	7.05

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4796	KBO	0000	30.2374	100.4693	-288.9	46	1741	24.3	378	27.5	683.8	6.6	2.3	1.1	0.35	2.10	6.02
4797	KBO	0000	30.2374	100.4699	-288.9	45	1554	24.3	382	27.5	680.2	7.1	2.1	1.1	0.29	1.92	6.60
4798	KBO	0000	30.2374	100.4705	-282.1	56	1767	24.3	386	27.5	681.7	6.2	3.0	0.9	0.49	3.42	6.94
4799	KBO	0000	30.2374	100.4712	-286.4	45	1592	25.6	383	27.4	680.7	9.7	0.8	0.9	0.08	0.95	11.27
4800	KBO	0000	30.2374	100.4718	-295.4	53	1506	25.6	381	27.4	680.7	7.1	1.0	0.8	0.13	1.27	9.45
4801	KBO	0000	30.2374	100.4724	-300.1	53	1548	25.6	385	27.5	680.2	5.6	1.7	0.8	0.30	2.25	7.41
4802	KBO	0000	30.2374	100.4730	-292.0	58	1614	25.6	390	27.5	680.2	8.3	2.5	0.8	0.30	3.24	10.65
4803	KBO	0000	30.2374	100.4737	-292.0	45	1494	25.6	390	27.5	680.7	6.3	0.7	0.8	0.12	0.87	7.44
4804	KBO	0000	30.2374	100.4743	-289.7	45	1524	25.6	393	27.5	681.2	6.9	1.3	0.9	0.18	1.35	7.38
4805	KBO	0010	30.2374	100.4749	-283.0	47	1373	25.6	397	27.7	680.2	6.7	0.4	1.3	0.06	0.29	5.35
4806	KBO	0000	30.2374	100.4755	-284.9	42	1449	25.6	395	27.7	680.7	7.3	1.4	1.0	0.19	1.42	7.35
4807	KBO	0000	30.2374	100.4762	-283.4	43	1496	25.6	397	27.7	680.2	8.1	1.4	0.9	0.17	1.57	9.04
4808	KBO	0000	30.2374	100.4768	-284.9	40	1409	27.1	394	27.7	680.7	7.6	1.3	0.9	0.17	1.47	8.82
4809	KBO	0000	30.2374	100.4774	-283.2	42	1510	27.1	391	27.5	679.4	6.7	0.7	1.1	0.11	0.68	6.15
4810	KBO	0000	30.2374	100.4780	-282.8	48	1373	27.1	393	27.5	681.2	5.2	0.9	0.9	0.17	1.04	6.04
4811	KBO	0000	30.2374	100.4787	-282.8	40	1566	27.1	394	27.5	680.2	8.1	0.7	1.0	0.09	0.75	8.20
4812	KBO	0000	30.2374	100.4793	-282.8	53	1371	27.1	393	27.7	681.7	6.4	1.0	0.7	0.15	1.37	9.14
4813	KBO	0000	30.2374	100.4799	-281.3	43	1496	27.1	388	27.5	681.7	6.6	1.5	0.8	0.23	1.75	7.77
4814	KBO	0000	30.2374	100.4805	-279.6	50	1284	27.1	384	27.4	679.4	4.1	1.0	0.8	0.24	1.24	5.23
4815	KBO	0000	30.2374	100.4811	-279.6	59	1414	27.1	383	27.4	681.7	6.7	2.2	0.6	0.33	3.69	11.16
4816	KBO	0010	30.2374	100.4817	-277.8	55	1429	27.1	380	27.4	680.2	6.9	0.4	0.8	0.05	0.48	8.84
4817	KBO	0000	30.2374	100.4824	-277.8	51	1346	25.9	377	27.5	682.3	5.2	0.7	0.9	0.14	0.82	5.77
4818	KBO	0000	30.2374	100.4830	-276.7	45	1476	25.9	374	27.4	680.2	7.6	1.2	0.6	0.16	1.87	11.94
4819	KBO	0000	30.2374	100.4836	-276.2	41	1388	25.9	372	27.5	680.2	5.6	0.7	0.9	0.13	0.79	5.96
4820	KBO	0000	30.2374	100.4842	-276.2	48	1319	25.9	372	27.4	681.2	6.9	1.5	0.6	0.22	2.34	10.84
4821	KBO	0000	30.2374	100.4848	-274.7	41	1267	25.9	375	27.4	682.3	5.9	1.3	0.6	0.23	2.07	9.14
4822	KBO	0010	30.2374	100.4854	-272.9	41	1344	25.9	374	27.5	680.2	4.3	0.5	1.0	0.12	0.53	4.43
4823	KBO	0000	30.2374	100.4861	-272.1	53	1366	25.9	374	27.5	680.7	5.6	1.8	0.9	0.32	1.98	6.23
4824	KBO	0000	30.2374	100.4867	-270.1	55	1256	25.9	373	27.5	682.3	4.8	1.6	0.9	0.33	1.81	5.55
4825	KBO	0000	30.2374	100.4873	-269.1	58	1264	25.9	375	27.5	680.2	5.2	1.2	0.9	0.23	1.37	5.97
4826	KBO	0010	30.2374	100.4879	-268.7	57	1285	28.1	380	27.5	681.2	4.8	0.7	1.2	0.14	0.56	3.99
4827	KBO	0010	30.2374	100.4885	-268.0	37	1128	28.1	384	27.4	680.7	6.2	0.2	0.8	0.04	0.27	7.45
4828	KBO	0000	30.2375	100.4891	-263.2	47	1172	28.1	388	27.5	682.3	4.6	1.3	0.7	0.27	1.71	6.29
4829	KBO	0000	30.2375	100.4897	-265.0	44	1157	28.1	389	27.4	680.7	4.3	1.3	0.6	0.31	2.18	7.09
4830	KBO	0010	30.2375	100.4904	-263.9	43	1242	28.1	390	27.4	681.2	4.3	0.1	0.9	0.03	0.16	4.57
4831	KBO	0000	30.2375	100.4910	-263.4	36	1087	28.1	386	27.4	681.2	3.4	1.0	0.6	0.29	1.52	5.31
4832	KBO	0000	30.2375	100.4916	-263.4	50	1276	28.1	386	27.4	681.2	4.8	1.8	0.5	0.37	3.70	9.92
4833	KBO	0000	30.2375	100.4922	-261.2	49	1362	28.1	381	27.4	682.3	6.6	1.5	0.6	0.23	2.54	11.31
4834	KBO	0000	30.2375	100.4928	-260.1	42	1245	28.1	382	27.4	680.2	4.6	0.7	0.7	0.16	1.01	6.29
4835	KBO	0000	30.2375	100.4934	-258.1	52	1355	27.4	384	27.5	680.7	5.6	1.8	0.7	0.32	2.42	7.62
4836	KBO	0000	30.2375	100.4940	-257.4	52	1266	27.4	384	27.4	682.3	6.0	1.1	1.0	0.18	1.12	6.08
4837	KBO	0000	30.2375	100.4947	-251.1	54	1096	27.4	383	27.5	680.2	4.5	0.7	0.6	0.17	1.34	8.13
4838	KBO	0000	30.2375	100.4953	-250.7	50	1170	27.4	384	27.5	681.7	5.2	2.0	0.5	0.39	4.26	11.03
4839	KBO	0010	30.2375	100.4959	-255.5	58	1157	27.4	385	27.4	682.3	5.6	0.7	0.5	0.12	1.23	10.35
4840	KBO	0000	30.2375	100.4965	-249.0	49	1078	27.4	381	27.4	681.7	4.3	1.7	0.4	0.39	3.88	9.89
4841	KBO	0000	30.2375	100.4971	-251.7	47	1140	27.4	382	27.5	680.2	4.5	1.7	0.6	0.38	2.93	7.70
4842	KBO	0000	30.2375	100.4977	-250.2	43	1145	27.4	383	27.4	681.7	7.8	1.1	0.7	0.14	1.70	12.00
4843	KBO	0000	30.2375	100.4983	-249.4	51	1140	27.4	386	27.4	681.2	4.3	1.0	0.5	0.22	1.89	8.50
4844	KBO	0010	30.2375	100.4990	-249.4	50	1249	26.1	387	27.4	681.2	4.8	0.4	0.9	0.08	0.40	5.12
4845	KBO	0000	30.2375	100.4996	-247.7	52	1383	26.1	393	27.4	682.3	3.9	2.1	0.8	0.55	2.80	5.12
4846	KBO	0000	30.2375	100.5002	-246.6	48	1320	26.1	395	27.4	681.7	3.6	1.1	0.9	0.31	1.17	3.83
4847	KBO	0000	30.2375	100.5008	-245.4	53	1269	26.1	391	27.4	682.8	3.1	3.2	0.7	1.03	4.45	4.31
4848	KBO	0010	30.2375	100.5014	-243.6	43	1100	26.1	387	27.4	681.7	5.5	0.7	0.8	0.12	0.87	7.13
4849	KBO	0000	30.2375	100.5020	-243.6	37	1137	26.1	382	27.4	680.2	4.9	1.3	0.7	0.27	1.98	7.27
4850	KBO	0000	30.2375	100.5027	-242.0	45	1129	26.1	376	27.3	681.2	4.9	0.8	0.5	0.17	1.56	9.41
4851	KBO	0000	30.2375	100.5033	-240.0	50	1288	26.1	369	27.3	682.3	4.6	2.4	0.6	0.51	3.87	7.54
4852	KBO	0010	30.2375	100.5039	-239.0	41	1294	26.1	368	27.4	682.3	5.5	0.6	0.8	0.11	0.74	6.86

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4853	KBU	0000	30.2375	100.5045	-237.5	52	1455	27.0	367	27.4	680.2	6.9	1.2	1.0	0.17	1.22	7.07
4854	KBU	0000	30.2375	100.5051	-235.7	42	1505	27.0	364	27.3	681.7	4.8	2.5	0.9	0.53	2.65	5.01
4855	KBU	0000	30.2376	100.5057	-235.7	51	1453	27.0	363	27.4	682.3	4.9	1.1	0.8	0.23	1.36	6.00
4856	KBU	0000	30.2376	100.5063	-233.7	39	1556	27.0	358	27.3	681.7	7.6	2.4	0.7	0.32	3.47	10.73
4857	KBU	0000	30.2376	100.5070	-232.4	41	1429	27.0	359	27.4	683.3	5.2	2.2	0.8	0.43	2.69	6.26
4858	KBU	0000	30.2376	100.5076	-230.1	53	1520	27.0	359	27.4	682.3	5.6	1.6	1.0	0.28	1.52	5.49
4859	KBU	0000	30.2376	100.5082	-223.4	47	1442	27.0	365	27.4	680.2	6.0	2.0	0.8	0.33	2.58	7.76
4860	KBU	0000	30.2376	100.5088	-226.9	51	1353	27.0	370	27.4	682.3	8.0	0.8	0.8	0.10	1.08	10.56
4861	KBU	0000	30.2376	100.5094	-226.9	48	1445	27.0	375	27.5	680.7	6.3	2.1	0.8	0.33	2.60	7.91
4862	KBU	0010	30.2376	100.5100	-226.5	38	1428	28.2	384	27.4	680.2	6.3	0.6	1.0	0.09	0.61	6.50
4863	KBU	0000	30.2376	100.5106	-223.7	60	1324	28.2	390	27.4	680.2	6.2	1.3	0.9	0.20	1.43	7.02
4864	KBU	0000	30.2376	100.5113	-221.5	54	1241	28.2	393	27.5	681.2	3.8	1.0	0.6	0.27	1.66	5.97
4865	KBU	0000	30.2376	100.5119	-223.7	53	1222	28.2	393	27.5	680.7	4.1	1.6	0.6	0.38	2.72	7.10
4866	KBU	0000	30.2376	100.5125	-217.4	41	1057	28.2	395	27.5	681.2	4.9	0.9	0.5	0.18	1.64	9.06
4867	KBU	0000	30.2376	100.5131	-217.4	46	1311	28.2	398	27.5	681.7	5.2	1.9	0.6	0.37	3.04	8.18
4868	KBU	0000	30.2376	100.5137	-215.4	59	1048	28.2	404	27.7	680.0	5.3	0.8	0.5	0.15	1.63	10.64
4869	KBU	0010	30.2376	100.5143	-212.9	43	1056	28.2	408	27.5	681.7	5.9	0.4	0.4	0.08	1.04	13.71
4870	KBU	0010	30.2376	100.5150	-209.8	53	1159	28.2	407	27.5	681.2	5.0	0.3	0.7	0.06	0.41	6.95
4871	KBU	0010	30.2376	100.5156	-208.8	42	1027	25.7	409	27.4	680.2	5.3	0.1	0.5	0.03	0.27	9.83
4872	KBU	0000	30.2376	100.5162	-205.8	51	1224	25.7	411	27.4	679.4	3.6	2.2	0.6	0.61	3.89	6.37
4873	KBU	0000	30.2376	100.5168	-205.8	54	1107	25.7	413	27.4	680.2	3.2	1.8	0.5	0.55	3.63	6.57
4874	KBU	0000	30.2376	100.5174	-203.7	39	1125	25.7	409	27.5	681.2	4.3	1.1	0.5	0.26	2.31	9.05
4875	KBU	0000	30.2376	100.5180	-202.0	54	1155	25.7	411	27.4	680.2	4.8	1.6	0.5	0.34	3.13	9.14
4876	KBU	0000	30.2376	100.5186	-199.2	50	1155	25.7	409	27.5	682.3	3.6	1.8	0.5	0.51	3.42	6.73
4877	KBU	0000	30.2376	100.5193	-198.0	43	1184	25.7	410	27.5	680.7	5.5	1.7	0.6	0.31	2.93	9.38
4878	KBU	0000	30.2376	100.5199	-196.7	36	1212	25.7	411	27.5	680.7	4.9	1.7	0.6	0.35	2.98	8.57
4879	KBU	0010	30.2376	100.5205	-196.7	55	1253	25.7	415	27.7	680.7	5.7	-0.1	0.8	0.00	0.00	6.86
4880	KBU	0000	30.2376	100.5211	-194.4	49	1269	25.5	414	27.5	680.2	5.7	2.4	0.4	0.43	6.47	15.20
4881	KBU	0000	30.2376	100.5217	-193.7	50	1287	25.5	409	27.5	680.2	4.2	1.0	0.9	0.23	1.10	4.78
4882	KBU	0000	30.2377	100.5223	-191.0	46	1277	25.5	406	27.5	678.9	5.2	1.2	1.0	0.23	1.23	5.40
4883	KBU	0000	30.2377	100.5229	-188.5	42	1234	25.5	402	27.5	681.2	6.3	1.1	0.7	0.18	1.49	8.45
4884	KBU	0010	30.2377	100.5236	-188.5	44	1307	25.5	399	27.6	680.7	7.7	0.7	0.8	0.09	0.84	9.67
4885	KBU	0010	30.2377	100.5242	-188.5	45	1333	25.5	394	27.7	681.7	6.6	0.7	0.7	0.10	0.96	9.48
4886	KBU	0000	30.2377	100.5248	-184.2	53	1436	25.5	398	27.5	682.3	5.7	2.5	1.0	0.44	2.57	5.86
4887	KBU	0000	30.2377	100.5254	-182.2	47	1308	25.5	403	27.5	682.3	4.2	1.9	0.9	0.46	2.22	4.84
4888	KBU	0000	30.2377	100.5260	-180.7	51	1416	25.5	409	27.5	680.7	6.7	1.8	0.9	0.28	2.08	7.57
4889	KBU	0000	30.2377	100.5266	-178.5	53	1206	26.8	413	27.5	680.7	5.7	1.7	0.6	0.30	2.98	10.04
4890	KBU	0000	30.2377	100.5272	-178.1	45	1190	26.8	416	27.5	681.2	5.5	1.3	0.6	0.23	2.02	8.77
4891	KBU	0000	30.2377	100.5279	-176.8	46	1275	26.8	420	27.5	680.7	5.0	1.9	0.8	0.38	2.33	6.10
4892	KBU	0010	30.2377	100.5285	-174.1	50	1505	26.8	425	27.5	680.7	7.8	0.2	0.9	0.03	0.26	9.14
4893	KBU	0000	30.2377	100.5291	-172.3	59	1453	26.8	431	27.4	680.7	5.0	2.6	0.6	0.51	4.30	8.37
4894	KBU	0010	30.2377	100.5297	-170.3	44	1519	26.8	434	27.5	680.7	7.6	0.1	1.2	0.02	0.12	6.17
4895	KBU	0000	30.2377	100.5303	-168.3	45	1509	26.8	431	27.5	682.3	5.2	1.6	0.7	0.30	2.21	7.35
4896	KBU	0000	30.2377	100.5309	-168.3	48	1162	26.8	425	27.4	681.7	5.2	1.8	0.6	0.34	3.22	9.40
4897	KBU	0000	30.2377	100.5316	-165.3	53	1290	26.8	421	27.4	682.8	5.9	1.5	0.7	0.25	2.07	8.23
4898	KBU	[illegible]	30.2377	100.5322	-163.5	44	1263	26.4	422	27.5	680.2	7.3	1.0	0.6	0.14	1.78	12.51
4899	KBU	[illegible]	30.2377	100.5328	-162.0	60	1283	26.4	421	27.4	681.7	4.6	1.6	0.7	0.35	2.25	6.37
4900	KBU	[illegible]	30.2377	100.5334	-159.7	54	1271	26.4	420	27.4	682.3	6.6	1.4	0.7	0.21	2.15	10.07
4901	KBU	0000	30.2377	100.5340	-157.7	55	1390	26.4	416	27.5	680.2	4.8	1.5	0.5	0.31	2.96	9.52
4902	KBU	0000	30.2377	100.5346	-157.3	44	1494	26.4	410	27.5	678.9	5.7	2.6	0.6	0.45	4.30	9.53
4903	KBU	0000	30.2377	100.5352	-154.8	41	1321	26.4	408	27.4	682.3	8.1	2.4	0.6	0.30	3.92	13.04
4904	KBU	0010	30.2377	100.5359	-153.3	41	1320	26.4	403	27.4	680.7	6.3	0.7	0.7	0.11	1.02	9.64
4905	KBU	0010	30.2377	100.5365	-151.6	46	1180	26.4	400	27.5	681.2	4.6	0.0	0.9	0.00	0.00	5.39
4906	KBU	0010	30.2377	100.5371	-149.3	50	1184	26.4	396	27.5	680.7	3.9	0.6	1.0	0.15	0.57	3.80
4907	KBU	0000	30.2377	100.5377	-146.5	47	1332	26.9	398	27.5	680.7	5.3	2.4	0.4	0.45	5.40	12.12
4908	KBU	0000	30.2378	100.5383	-149.3	53	1274	26.9	394	27.5	681.7	5.3	1.1	0.6	0.21	1.73	8.27
4909	KBU	0000	30.2378	100.5389	-144.8	54	1428	26.9	393	27.5	682.8	6.2	2.1	0.5	0.34	4.06	12.07

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4910	KBU	0000	30.2378	100.5395	-143.2	46	1120	26.9	388	27.5	682.3	5.7	0.7	0.6	0.13	1.15	8.92
4911	KBU	0000	30.2378	100.5402	-139.7	41	1264	26.9	390	27.7	680.7	6.9	2.4	0.4	0.35	5.27	15.27
4912	KBU	0000	30.2378	100.5408	-138.5	48	1237	26.9	393	27.6	681.2	6.7	1.1	0.7	0.17	1.60	9.68
4913	KBU	0010	30.2378	100.5414	-134.0	37	1185	26.9	391	27.5	681.2	7.6	0.4	0.6	0.05	0.59	12.14
4914	KBU	0010	30.2378	100.5420	-133.6	53	1301	26.9	395	27.5	682.3	3.9	0.7	0.9	0.17	0.73	4.31
4915	KS	0010	30.2378	100.5426	-133.1	61	1269	26.9	397	27.5	682.3	7.6	0.0	0.6	0.00	0.00	13.71
4916	KS	0010	30.2378	100.5432	-131.6	37	1199	27.3	401	27.7	680.7	5.7	0.1	0.8	0.03	0.20	7.60
4917	KS	0000	30.2378	100.5439	-130.6	51	1309	27.3	402	27.7	680.2	4.8	0.8	0.8	0.17	1.04	6.06
4918	KS	0010	30.2378	100.5445	-128.0	51	1487	27.3	407	27.7	681.7	8.0	0.6	1.1	0.07	0.55	7.44
4919	KS	0000	30.2378	100.5451	-128.0	38	1363	27.3	407	27.7	681.2	7.0	0.7	0.9	0.11	0.82	7.79
4920	KS	0000	30.2378	100.5457	-126.0	46	1459	27.3	409	27.5	681.7	5.7	2.1	0.7	0.36	3.08	8.52
4921	KS	0000	30.2378	100.5463	-123.8	55	1337	27.3	412	27.5	681.2	5.2	1.1	0.8	0.21	1.45	6.77
4922	KS	0000	30.2378	100.5469	-121.4	36	1343	27.3	418	27.5	680.7	6.9	1.0	0.7	0.15	1.54	10.18
4923	KS	0000	30.2378	100.5475	-119.9	39	1083	27.3	424	27.5	681.7	3.2	1.7	0.6	0.53	2.73	5.17
4924	KS	0000	30.2378	100.5482	-117.6	36	1122	27.3	425	27.7	679.4	4.6	1.8	0.5	0.38	3.28	8.54
4925	KS	0000	30.2378	100.5488	-117.3	58	1052	27.4	425	27.5	681.7	5.0	1.2	0.3	0.24	4.00	17.03
4926	KS	0000	30.2378	100.5494	-115.3	47	1127	27.4	416	27.5	682.3	4.2	1.2	0.6	0.28	1.93	6.86
4927	KS	0000	30.2378	100.5500	-113.8	44	1119	27.4	417	27.7	681.2	5.3	1.0	0.4	0.19	2.36	12.12
4928	KS	0000	30.2378	100.5506	-111.6	45	1029	27.4	418	27.7	682.3	2.8	1.3	0.4	0.48	3.35	7.03
4929	KS	0000	30.2378	100.5512	-109.8	47	1008	27.4	424	27.7	681.2	3.6	2.0	0.2	0.55	12.24	22.28
4930	KS	0000	30.2378	100.5518	-107.0	46	1002	27.4	428	27.9	683.3	4.1	2.4	0.3	0.58	8.93	15.30
4931	KS	0000	30.2378	100.5525	-107.0	36	997	27.4	430	27.9	681.2	5.6	1.2	0.3	0.21	3.41	16.14
4932	KS	0000	30.2378	100.5531	-105.0	46	981	27.4	435	27.8	681.2	3.4	1.8	0.3	0.55	5.85	10.62
4933	KS	0010	30.2378	100.5537	-103.3	52	879	27.4	437	27.9	681.2	3.8	0.5	0.5	0.14	1.04	7.56
4934	KS	0010	30.2378	100.5543	-101.4	54	948	27.2	447	27.9	680.2	3.1	0.7	0.5	0.24	1.37	5.69
4935	KS	0000	30.2379	100.5549	-99.4	69	1003	27.2	449	27.8	682.3	4.1	0.8	0.5	0.20	1.77	8.84
4936	KS	0000	30.2379	100.5555	-96.1	51	1148	27.2	434	27.9	682.3	4.3	2.7	0.4	0.63	7.06	11.19
4937	KS	0000	30.2379	100.5562	-96.1	38	1123	27.2	422	27.8	680.7	4.5	1.3	0.5	0.28	2.62	9.34
4938	KS	0000	30.2379	100.5568	-93.8	30	1096	27.2	417	27.7	682.3	5.6	1.2	0.4	0.21	3.05	14.44
4939	KS	0000	30.2379	100.5574	-92.1	51	1251	27.2	411	27.7	678.9	5.0	1.2	0.7	0.24	1.59	6.76
4940	KS	0000	30.2379	100.5580	-88.8	44	1125	27.2	404	27.7	682.3	4.8	1.0	0.5	0.22	1.99	9.14
4941	KS	0000	30.2379	100.5586	-86.3	52	1229	27.2	398	27.8	682.3	3.6	2.1	0.6	0.59	3.63	6.15
4942	KS	0000	30.2379	100.5592	-84.0	55	1056	27.2	393	27.7	680.7	4.6	1.5	0.5	0.32	2.90	9.05
4943	KS	0000	30.2379	100.5598	-84.0	42	1044	27.1	388	27.7	681.7	6.6	1.0	0.4	0.16	2.67	16.96
4944	KS	0000	30.2379	100.5605	-81.5	48	1076	27.1	390	27.5	681.2	5.5	2.1	0.6	0.39	3.62	9.38
4945	KS	0000	30.2379	100.5611	-79.0	44	1109	27.1	395	27.5	680.2	3.8	1.6	0.7	0.41	2.38	5.79
4946	KS	0000	30.2379	100.5617	-76.9	32	1147	27.1	402	27.7	680.7	3.2	1.2	0.7	0.37	1.66	4.51
4947	KS	0010	30.2379	100.5623	-73.4	53	1063	27.1	414	27.7	682.3	3.6	0.7	0.6	0.18	1.07	5.85
4948	KS	0010	30.2379	100.5629	-73.4	53	1137	27.1	421	27.5	681.7	4.1	0.0	0.7	0.00	0.00	5.45
4949	KS	0000	30.2379	100.5635	-70.6	45	1129	27.1	411	27.5	681.2	4.8	2.5	0.4	0.53	7.05	13.32
4950	KS	0000	30.2379	100.5641	-67.3	44	1108	27.1	404	27.5	682.3	5.0	0.8	0.5	0.16	1.70	10.50
4951	KS	0000	30.2379	100.5648	-64.1	52	1077	27.1	400	27.5	682.8	4.8	1.4	0.5	0.30	2.70	9.14
4952	KS	0000	30.2379	100.5654	-61.6	53	1255	25.4	406	27.5	682.8	3.1	3.3	0.3	1.06	9.67	9.14
4953	KS	0000	30.2379	100.5660	-58.8	51	1122	25.4	413	27.5	684.3	3.4	1.7	0.6	0.51	2.83	5.58
4954	KS	0000	30.2379	100.5666	-58.4	44	1089	25.4	420	27.7	681.7	3.9	1.4	0.8	0.36	1.66	4.63
4955	KS	0000	30.2379	100.5672	-56.2	35	1069	25.4	424	27.7	681.7	4.2	1.3	0.7	0.30	1.93	6.43
4956	KS	0000	30.2379	100.5678	-52.9	57	987	25.4	429	27.7	680.7	3.5	1.6	0.5	0.44	3.31	7.45
4957	KS	0000	30.2379	100.5685	-49.9	48	967	25.4	436	27.7	681.2	2.5	2.5	0.2	1.00	10.27	10.28
4958	KS	0000	30.2379	100.5691	-46.6	50	1018	25.4	442	27.5	682.8	3.8	1.9	0.3	0.51	6.99	13.72
4959	KS	0000	30.2379	100.5697	-42.9	50	951	25.4	433	27.7	680.7	3.9	0.8	0.5	0.21	1.77	8.53
4960	KS	0000	30.2379	100.5703	-42.9	54	1014	25.4	418	27.5	682.3	2.7	1.6	0.4	0.58	4.23	7.24
4961	KS	0000	30.2379	100.5709	-43.4	43	978	26.9	406	27.5	680.7	2.8	1.5	0.4	0.53	3.37	6.38
4962	KS	0000	30.2380	100.5715	-36.8	62	1014	26.9	388	27.5	682.3	2.2	1.5	0.6	0.66	2.34	3.54
4963	KS	0000	30.2380	100.5721	-33.1	42	956	26.9	373	27.5	683.3	2.2	1.3	0.6	0.56	1.96	3.48
4964	KS	0000	30.2380	100.5728	-27.6	48	1042	26.9	363	27.5	682.3	2.8	1.4	0.6	0.50	2.38	4.73
4965	KS	0000	30.2380	100.5734	-27.6	48	1050	26.9	356	27.5	682.3	2.9	0.7	0.6	0.25	1.34	5.33
4966	KS	0000	30.2380	100.5740	-27.2	34	1056	26.9	351	27.7	682.8	2.8	2.1	0.4	0.74	5.64	7.62

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4967	KS	0000	30.2380	100.5746	-23.9	53	1022	26.9	346	27.5	681.2	4.5	1.3	0.5	0.28	2.68	9.54
4968	KS	0000	30.2380	100.5752	-21.7	36	1056	26.9	343	27.5	682.8	2.8	2.4	0.5	0.85	4.64	5.49
4969	KS	0000	30.2380	100.5758	-19.2	52	1190	26.9	344	27.5	682.3	5.0	2.1	0.4	0.43	5.53	12.99
4970	KS	0000	30.2380	100.5764	-16.1	51	1012	28.2	348	27.5	682.8	4.9	0.7	0.4	0.15	1.77	11.71
4971	KS	0010	30.2380	100.5771	-12.4	45	1025	28.2	351	27.4	680.7	4.6	0.7	0.5	0.14	1.26	8.70
4972	KS	0000	30.2380	100.5777	-12.4	47	993	28.2	363	27.5	681.7	4.3	0.7	0.6	0.15	1.05	6.86
4973	KS	0000	30.2380	100.5783	-10.4	53	1181	28.2	371	27.5	681.7	4.5	1.3	0.6	0.30	2.14	7.19
4974	KS	0000	30.2380	100.5789	-8.6	51	1187	28.2	377	27.5	682.8	4.3	1.0	0.7	0.24	1.45	6.07
4975	KS	0000	30.2380	100.5795	-6.8	41	1034	28.2	379	27.5	682.3	3.5	2.2	0.4	0.63	5.58	8.79
4976	KS	0000	30.2380	100.5801	-3.8	54	1090	28.2	379	27.5	681.2	3.8	1.9	0.6	0.51	2.99	5.88
4977	KS	0000	30.2380	100.5807	-1.8	44	986	28.2	383	27.5	681.7	3.2	2.1	0.3	0.67	6.19	9.28
4978	KS	0000	30.2380	100.5814	-0.4	55	1033	28.2	388	27.7	681.7	3.5	1.5	0.5	0.42	3.09	7.30
4979	KS	0000	30.2380	100.5820	0.8	41	1071	29.8	393	27.7	682.3	3.5	1.6	0.4	0.47	4.31	9.27
4980	KS	0010	30.2380	100.5826	4.7	33	858	29.8	388	27.5	631.7	4.3	0.7	0.6	0.15	1.09	7.09
4981	KS	0000	30.2380	100.5832	5.7	46	1124	29.8	379	27.7	682.8	3.2	2.5	0.6	0.78	4.48	5.74
4982	KS	0000	30.2380	100.5838	7.8	54	1032	29.8	375	27.7	682.8	3.5	2.1	0.7	0.59	2.94	4.97
4983	KS	0010	30.2380	100.5844	7.8	45	997	29.8	373	27.7	683.3	4.2	0.7	0.5	0.16	1.45	9.14
4984	KS	0010	30.2380	100.5851	10.3	45	904	29.8	374	27.5	682.3	4.1	0.4	0.4	0.11	1.09	9.94
4985	KS	0000	30.2380	100.5857	11.5	48	880	29.8	378	27.7	682.3	2.9	1.9	0.3	0.65	6.50	9.93
4986	KS	0000	30.2380	100.5863	13.9	56	982	29.8	388	27.5	683.3	2.8	2.0	0.4	0.71	5.29	7.41
4987	KS	0000	30.2380	100.5869	15.2	47	926	29.8	399	27.5	681.7	3.5	2.0	0.3	0.57	6.75	11.82
4988	KS	0010	30.2380	100.5875	16.2	39	889	29.3	401	27.5	684.3	3.1	0.7	0.4	0.22	1.72	7.94
4989	KS	0000	30.2381	100.5881	16.2	47	893	29.3	399	27.5	682.8	3.5	1.4	0.3	0.40	4.05	10.09
4990	KS	0000	30.2381	100.5887	18.2	40	902	29.3	401	27.4	682.8	1.7	3.0	0.2	1.76	12.61	7.15
4991	KS	0000	30.2381	100.5894	18.5	55	959	29.3	407	27.5	682.8	2.7	1.6	0.3	0.61	4.84	7.90
4992	KS	0000	30.2381	100.5900	21.2	49	1005	29.3	408	27.4	682.8	4.9	1.0	0.4	0.21	2.31	10.91
4993	KS	0000	30.2381	100.5906	20.7	43	873	29.3	401	27.4	682.8	2.8	1.8	0.3	0.66	6.48	9.80
4994	KS	0000	30.2381	100.5912	22.5	54	891	29.3	392	27.4	684.3	2.5	1.6	0.3	0.65	5.32	8.23
4995	KS	0000	30.2381	100.5918	22.5	50	936	29.3	391	27.4	683.3	2.8	1.9	0.3	0.69	6.99	10.16
4996	KS	0000	30.2381	100.5924	22.5	51	893	29.3	393	27.5	684.3	2.9	1.8	0.2	0.60	9.16	15.16
4997	KS	0000	30.2381	100.5930	24.3	58	883	30.0	398	27.4	682.3	3.4	1.7	0.4	0.51	3.79	7.48
4998	KS	0000	30.2381	100.5937	24.9	55	968	30.0	406	27.4	683.3	3.8	2.0	0.2	0.53	10.30	19.49
4999	KS	0000	30.2381	100.5943	25.4	46	947	30.0	411	27.5	682.8	2.0	1.9	0.3	0.98	6.99	7.11
5000	KS	0000	30.2381	100.5949	25.4	43	926	30.0	418	27.5	682.8	4.2	2.1	0.2	0.51	9.56	18.70
5001	KS	0000	30.2381	100.5955	25.4	47	1086	30.0	429	27.7	681.2	5.6	2.1	0.3	0.37	6.35	17.14
5002	KS	0000	30.2381	100.5961	25.7	51	1017	30.0	441	27.7	684.3	3.6	2.1	0.5	0.59	4.12	6.99
5003	KS	0000	30.2381	100.5967	24.5	55	1033	30.0	449	27.5	682.3	4.9	0.8	0.6	0.17	1.29	7.74
5004	QU	0000	30.2381	100.5974	24.2	39	1022	30.0	456	27.5	682.3	4.1	1.0	0.4	0.26	2.42	9.47
5005	QU	0000	30.2381	100.5980	25.2	44	1031	30.0	459	27.5	682.8	3.4	1.8	0.3	0.55	5.67	10.29
5006	QU	0000	30.2381	100.5986	25.4	51	1044	27.3	468	27.5	682.8	2.8	1.0	0.7	0.37	1.45	3.92
5007	QU	0000	30.2381	100.5992	25.4	48	1137	27.3	461	27.5	683.8	4.1	2.2	0.8	0.55	2.72	4.97
5008	QU	0000	30.2381	100.5998	26.1	40	1238	27.3	454	27.5	683.3	5.0	1.5	0.8	0.29	1.96	6.67
5009	QU	0000	30.2381	100.6004	25.4	50	1302	27.3	450	27.7	684.3	4.9	1.8	0.8	0.38	2.27	6.00
5010	KS	0000	30.2381	100.6010	25.2	47	1183	27.3	449	27.6	684.3	4.8	1.5	0.6	0.31	2.50	8.04
5011	KS	0000	30.2381	100.6017	25.2	45	1102	27.3	455	27.5	683.8	3.8	1.6	0.5	0.41	2.87	6.99
5012	KS	0000	30.2381	100.6023	25.2	53	945	27.3	443	27.5	684.3	1.5	2.4	0.4	1.54	6.45	4.19
5013	KS	0000	30.2381	100.6029	23.7	40	1019	27.3	423	27.5	683.3	3.6	2.6	0.3	0.71	8.75	12.30
5014	KS	0010	30.2381	100.6035	24.2	36	869	27.3	411	27.7	684.3	2.4	0.5	0.5	0.22	1.06	4.86
5015	KS	0000	30.2381	100.6041	21.7	58	940	25.4	411	27.5	682.3	3.1	1.6	0.4	0.53	4.20	7.94
5016	KS	0000	30.2382	100.6047	21.7	51	982	25.4	412	27.5	684.3	3.4	2.7	0.4	0.79	7.25	9.14
5017	KS	0000	30.2382	100.6053	20.0	55	1027	25.4	410	27.7	683.8	2.7	1.9	0.4	0.72	4.96	6.86
5018	KS	0000	30.2382	100.6060	20.4	42	1029	25.4	401	27.5	684.3	2.0	2.6	0.2	1.32	14.93	11.29
5019	KS	0000	30.2382	100.6066	14.1	34	967	25.4	384	27.7	684.3	2.7	2.3	0.1	0.86	17.29	20.04
5020	KS	0000	30.2382	100.6072	17.4	51	989	25.4	368	27.5	683.8	3.6	1.0	0.3	0.26	3.04	11.50
5021	KS	0000	30.2382	100.6078	15.9	44	973	25.4	349	27.7	684.8	1.4	2.4	0.3	1.75	7.25	4.16
5022	KS	0000	30.2382	100.6084	14.2	53	978	25.4	344	27.5	683.3	1.8	1.7	0.3	0.94	4.91	5.24
5023	KS	0000	30.2382	100.6090	12.4	51	911	25.4	341	27.7	685.8	2.8	1.3	0.4	0.45	3.24	7.22

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5024	KS	0000	30.2382	100.6097	12.4	56	1188	23.7	353	27.7	684.8	4.3	2.5	0.3	0.58	7.25	12.51
5025	KS	0000	30.2382	100.6103	11.4	45	1079	23.7	366	27.5	685.3	3.5	1.3	0.5	0.38	2.72	7.14
5026	KS	0000	30.2382	100.6109	8.1	40	1124	23.7	372	27.7	684.3	3.4	0.8	0.6	0.24	1.38	5.67
5027	KS	0000	30.2382	100.6115	6.6	53	1178	23.7	375	27.7	683.3	4.3	1.8	0.4	0.43	4.22	9.89
5028	KS	0000	30.2382	100.6121	3.3	37	1110	23.7	379	27.7	683.3	3.5	2.9	0.4	0.82	8.08	9.80
5029	KS	0010	30.2382	100.6127	1.9	54	1088	23.7	385	27.9	685.3	5.5	0.0	0.5	0.00	0.00	10.70
5030	KS	0000	30.2382	100.6133	2.2	51	1079	23.7	376	27.8	684.8	3.9	2.4	0.4	0.62	5.98	9.60
5031	KS	0000	30.2382	100.6140	-3.0	55	938	23.7	386	27.9	683.3	2.2	1.6	0.4	0.69	3.71	5.35
5032	KS	0000	30.2382	100.6146	-2.8	47	1135	23.7	402	28.0	683.3	2.7	2.2	0.6	0.83	3.51	4.20
5033	KS	0010	30.2382	100.6152	-5.4	41	1156	24.1	410	27.9	684.8	6.6	0.7	0.7	0.10	0.89	8.83
5034	KS	0000	30.2382	100.6158	-8.4	43	1249	24.1	411	27.9	685.3	5.3	1.8	0.6	0.35	3.24	9.31
5035	KS	0000	30.2382	100.6165	-11.6	52	1426	24.1	413	28.0	683.3	5.5	2.1	0.8	0.39	2.70	6.86
5036	KS	0000	30.2382	100.6171	-11.6	36	1331	24.1	413	28.0	684.8	4.5	2.0	0.6	0.45	3.63	8.13
5037	KS	0000	30.2382	100.6178	-13.9	45	1110	24.1	406	28.2	683.8	4.5	1.5	0.3	0.33	4.27	12.91
5038	KS	0000	30.2382	100.6184	-18.2	28	1125	24.1	401	28.2	682.8	5.0	1.2	0.5	0.24	2.19	9.32
5039	KS	0000	30.2382	100.6190	-13.5	63	1195	24.1	394	28.2	684.3	4.2	1.5	0.5	0.35	3.22	9.14
5040	KS	0000	30.2382	100.6197	-24.0	60	1043	24.1	380	28.1	684.8	3.1	2.2	0.3	0.72	7.50	10.41
5041	KS	0000	30.2382	100.6203	-26.2	53	968	24.1	353	28.1	683.3	1.1	1.7	0.5	1.52	3.63	2.39
5042	KS	0000	30.2382	100.6209	-25.9	42	1011	25.7	333	27.9	683.3	3.4	2.4	0.5	0.71	5.16	7.31
5043	KS	0000	30.2383	100.6216	-29.7	62	919	25.7	322	28.0	685.3	3.4	1.0	0.3	0.31	3.28	10.62
5044	KS	0000	30.2383	100.6222	-33.7	29	834	25.7	323	27.9	684.3	2.2	1.8	0.3	0.83	5.49	6.65
5045	KS	0000	30.2383	100.6229	-40.2	38	843	25.7	330	27.9	685.8	3.9	0.8	0.3	0.21	2.66	12.80
5046	QU	0100	30.2383	100.6235	-44.5	51	1009	25.7	350	27.9	683.8	3.9	2.5	0.1	0.64	27.39	42.66
5047	QU	0000	30.2383	100.6241	-44.5	40	1060	25.7	371	27.9	684.8	3.1	2.3	0.4	0.75	5.92	7.94
5048	QU	0000	30.2383	100.6248	-43.5	46	1224	25.7	384	27.9	682.8	3.2	2.2	0.5	0.69	4.27	6.18
5049	QU	0000	30.2383	100.6254	-44.5	42	1307	25.7	393	27.9	684.3	5.5	1.6	0.6	0.28	2.46	8.63
5050	QU	0000	30.2383	100.6261	-51.7	48	1467	25.7	400	27.9	683.3	6.4	1.3	1.2	0.20	1.08	5.53
5051	QU	0000	30.2383	100.6267	-55.7	54	1535	28.5	405	28.0	682.8	8.3	1.9	1.1	0.23	1.83	7.86
5052	QU	0000	30.2383	100.6273	-59.0	36	1519	28.5	410	27.9	685.8	7.0	0.7	1.0	0.11	0.73	6.86
5053	QU	0010	30.2383	100.6280	-59.0	53	1513	28.5	418	28.1	684.3	8.0	0.7	1.1	0.09	0.70	7.52
5054	KS	0000	30.2383	100.6286	-64.6	45	1317	28.5	429	28.1	683.8	5.7	1.0	0.9	0.18	1.18	6.54
5055	KS	0000	30.2383	100.6292	-70.6	47	1126	28.5	432	28.2	684.8	5.5	1.6	0.6	0.28	2.58	9.07
5056	KS	0000	30.2383	100.6299	-74.1	46	1111	28.5	432	28.3	683.3	3.9	2.7	0.4	0.68	7.25	10.67
5057	KS	0000	30.2383	100.6305	-78.8	54	1016	28.5	424	28.1	682.8	3.2	2.1	0.5	0.67	4.67	7.01
5058	KS	0000	30.2383	100.6312	-82.9	44	1118	28.5	420	28.1	682.8	3.9	2.2	0.3	0.57	6.40	11.30
5059	KS	0000	30.2383	100.6318	-82.9	49	985	28.5	418	28.1	683.8	2.8	1.7	0.3	0.61	4.91	8.07
5060	KS	0000	30.2383	100.6324	-87.2	32	1069	28.9	416	28.2	682.8	4.2	2.6	0.4	0.62	6.51	10.55
5061	KS	0000	30.2383	100.6331	-91.2	44	1095	28.9	409	28.1	684.3	6.2	1.0	0.5	0.17	1.92	11.39
5062	KS	0000	30.2383	100.6337	-97.9	56	1002	28.9	400	28.2	684.3	3.6	1.3	0.4	0.37	3.73	10.19
5063	KS	0000	30.2383	100.6343	-100.4	44	950	28.9	390	28.2	685.3	3.9	1.2	0.5	0.30	2.58	8.53
5064	KS	0000	30.2383	100.6350	-105.9	53	915	28.9	382	28.2	683.3	3.1	1.8	0.5	0.58	3.78	6.56
5065	KS	0000	30.2383	100.6356	-105.9	48	1047	28.9	375	28.2	684.3	2.8	2.5	0.5	0.90	4.74	5.27
5066	KS	0000	30.2383	100.6363	-110.0	43	883	28.9	372	28.1	683.8	4.2	0.9	0.3	0.21	3.35	15.83
5067	KS	0000	30.2383	100.6369	-115.2	42	1037	28.9	372	28.2	683.3	2.8	1.5	0.4	0.53	3.37	6.38
5068	KS	0000	30.2383	100.6375	-120.7	31	1072	28.9	368	28.1	684.8	4.9	[illegible]	0.6	0.33	2.90	8.73
5069	KS	0000	30.2383	100.6382	-124.2	47	1102	28.1	364	28.1	684.3	4.1	1.8	0.3	0.46	5.67	12.43
5070	KS	0000	30.2384	100.6388	-128.4	38	1041	28.1	358	28.1	684.3	4.1	1.9	0.3	0.47	5.71	12.05
5071	KS	0000	30.2384	100.6394	-128.4	43	983	28.1	345	28.3	683.3	3.8	0.7	0.5	0.20	1.42	7.26
5072	KS	0000	30.2384	100.6401	-132.4	47	901	28.1	336	28.3	684.8	2.5	1.4	0.4	0.56	3.53	6.33
5073	KS	0000	30.2384	100.6407	-139.2	44	839	28.1	329	28.3	684.3	1.8	2.3	0.3	1.26	8.03	6.37
5074	KS	0000	30.2384	100.6414	-143.0	43	925	28.1	326	28.3	684.3	3.6	1.6	0.2	0.45	6.65	14.85
5075	KS	0000	30.2384	100.6420	-145.5	52	948	28.1	329	28.3	683.3	3.8	1.1	0.4	0.29	3.02	10.29
5076	KS	0000	30.2384	100.6426	-145.5	49	892	28.1	340	28.2	684.8	2.8	2.0	0.3	0.71	6.99	9.80
5077	KS	0000	30.2384	100.6433	-152.8	39	937	28.1	349	28.3	684.3	2.8	2.0	0.5	0.71	4.17	5.84
5078	KS	0000	30.2384	100.6439	-156.2	40	1067	27.9	356	28.3	684.8	3.8	1.8	0.5	0.49	3.94	8.05
5079	KS	0000	30.2384	100.6446	-160.5	48	1018	27.9	352	28.3	684.3	4.5	0.7	0.3	0.17	2.50	15.14
5080	KS	0000	30.2384	100.6452	-165.7	45	1016	27.9	344	28.4	684.8	1.8	3.2	0.2	1.75	14.85	8.49

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SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5081	KS	0000	30.2384	100.6458	-170.5	43	1094	27.9	338	28.4	684.3	3.4	1.0	0.5	0.31	1.92	6.21
5082	KS	0010	30.2384	100.6465	-170.1	48	1026	27.9	333	28.4	682.8	5.2	0.3	0.6	0.06	0.48	8.32
5083	KS	0000	30.2384	100.6471	-174.8	51	1056	27.9	326	28.3	683.8	4.5	1.7	0.5	0.38	3.40	8.96
5084	KS	0000	30.2384	100.6477	-179.1	43	1204	27.9	322	28.3	683.8	6.2	0.8	0.8	0.13	0.97	7.36
5085	KS	0010	30.2384	100.6484	-183.8	51	1197	27.9	324	28.3	683.3	5.6	0.6	0.5	0.11	1.12	10.55
5086	KS	0000	30.2384	100.6490	-186.5	38	1216	27.9	329	28.5	684.8	5.9	1.7	0.4	0.29	4.51	15.57
5087	KS	0000	30.2384	100.6497	-192.3	51	1138	26.9	336	28.5	683.3	4.8	2.0	0.5	0.42	3.92	9.33
5088	KS	0000	30.2384	100.6503	-192.3	57	1046	26.9	342	28.3	684.3	3.1	1.4	0.5	0.46	2.93	6.42
5089	KS	0000	30.2384	100.6509	-196.8	43	1033	26.9	347	28.4	683.3	3.9	1.0	0.6	0.26	1.88	7.11
5090	KS	0000	30.2384	100.6516	-200.4	51	966	26.9	358	28.3	682.3	2.8	1.8	0.4	0.66	4.22	6.38
5091	KS	0000	30.2384	100.6522	-204.9	56	1082	26.9	368	28.5	682.3	4.9	0.7	0.6	0.15	1.21	8.00
5092	KS	0010	30.2384	100.6528	-211.1	52	949	26.9	385	28.5	682.3	4.1	-0.1	0.6	0.00	0.00	6.63
5093	KS	0000	30.2384	100.6535	-215.6	48	855	26.9	403	28.5	682.3	3.4	1.2	0.3	0.35	4.15	11.76
5094	KS	0000	30.2384	100.6541	-215.3	51	950	26.9	416	28.5	683.3	4.1	1.3	0.6	0.31	1.96	6.31
5095	KS	0000	30.2384	100.6548	-218.1	47	1001	26.9	432	28.5	680.2	2.2	1.8	0.7	0.83	2.67	3.23
5096	KS	0010	30.2384	100.6554	-223.1	54	1035	27.3	455	28.5	682.3	4.6	0.7	0.5	0.16	1.37	8.54
5097	KS	0000	30.2385	100.6560	-227.6	53	1112	27.3	469	28.3	682.8	6.0	1.6	0.4	0.27	4.56	16.85
5098	KS	0000	30.2385	100.6567	-230.9	41	1086	27.3	479	28.3	682.3	4.2	1.7	0.6	0.41	3.09	7.62
5099	KS	0000	30.2385	100.6573	-236.2	42	1252	27.3	479	28.4	680.2	6.2	1.0	0.8	0.16	1.27	8.15
5100	KS	0000	30.2385	100.6579	-236.2	41	1236	27.3	474	28.4	681.7	3.6	2.1	0.7	0.59	3.00	5.09
5101	KS	0000	30.2385	100.6586	-238.9	44	1304	27.3	469	28.5	682.3	4.9	1.9	0.6	0.39	3.25	8.28
5102	KS	0000	30.2385	100.6592	-243.4	43	1247	27.3	457	28.4	682.3	4.6	0.8	1.1	0.18	0.73	4.11
5103	KS	0000	30.2385	100.6599	-247.9	36	995	27.3	440	28.5	685.3	6.0	0.9	0.5	0.15	1.89	12.82
5104	KS	0000	30.2385	100.6605	-252.9	53	952	27.3	426	28.3	683.3	2.8	1.8	0.3	0.66	5.67	8.57
5105	KS	0000	30.2385	100.6611	-257.4	46	871	26.4	424	28.3	682.8	3.2	1.6	0.3	0.51	4.99	9.86
5106	KS	0000	30.2385	100.6618	-257.0	49	954	26.4	416	28.3	684.8	1.8	2.4	0.3	1.34	8.25	6.15
5107	KS	0000	30.2385	100.6624	-260.0	37	932	26.4	410	28.3	682.8	3.9	1.6	0.2	0.40	7.61	19.20
5108	KS	0000	30.2385	100.6631	-263.2	49	990	26.4	406	28.3	682.8	3.1	1.0	0.4	0.34	2.82	8.38
5109	KS	0000	30.2385	100.6637	-268.0	44	907	26.4	403	28.4	682.8	3.6	1.7	0.4	0.47	4.77	10.19
5110	KS	0000	30.2385	100.6643	-271.2	42	955	26.4	416	28.3	683.8	1.4	1.8	0.3	1.32	5.67	4.29
5111	KS	0000	30.2385	100.6650	-271.2	43	1020	26.4	424	28.3	683.3	4.2	1.8	0.3	0.42	5.27	12.47
5112	KS	0000	30.2385	100.6656	-275.7	59	1145	26.4	428	28.3	682.8	3.6	2.1	0.3	0.57	6.15	10.81
5113	KS	0010	30.2385	100.6662	-279.4	47	917	26.4	425	28.5	683.3	4.6	0.4	0.3	0.10	1.32	13.72
5114	KS	0000	30.2385	100.6669	-284.3	47	984	27.1	419	28.4	685.3	2.8	1.3	0.4	0.45	2.94	6.53
5115	KS	0000	30.2385	100.6675	-285.8	42	947	27.1	412	28.3	683.3	2.4	1.5	0.4	0.62	3.45	5.55
5116	KS	0000	30.2385	100.6682	-289.0	50	929	27.1	400	28.3	683.3	3.4	1.1	0.4	0.33	2.72	8.23
5117	KS	0100	30.2385	100.6688	-289.0	32	732	27.1	383	28.3	681.7	1.3	2.4	0.1	1.88	29.00	15.43
5118	KS	0000	30.2385	100.6694	-293.0	35	745	27.1	359	28.3	682.8	3.4	1.1	0.2	0.33	5.72	17.32
5119	KS	0000	30.2385	100.6701	-296.0	51	912	27.1	359	28.3	683.3	3.5	1.0	0.4	0.27	2.48	9.02
5120	KS	0000	30.2385	100.6707	-300.5	36	802	27.1	374	28.3	685.3	2.1	2.1	0.3	0.99	6.55	6.64
5121	KS	0000	30.2385	100.6713	-304.0	46	816	27.1	395	28.3	682.8	2.9	1.4	0.2	0.48	5.74	12.00
5122	KS	0010	30.2385	100.6720	-306.6	36	937	27.1	406	28.3	683.8	4.5	0.1	0.6	0.03	0.23	7.08
5123	KS	0000	30.2385	100.6726	-306.6	49	1097	23.7	410	28.3	682.8	2.8	1.0	0.5	0.37	2.21	5.96
5124	KS	0000	30.2386	100.6733	-310.6	50	1121	23.7	413	28.3	684.3	4.1	2.4	0.4	0.60	6.65	11.05
5125	KS	0000	30.2386	100.6739	-313.3	47	1020	23.7	403	28.3	684.3	4.1	1.7	0.5	0.42	3.48	8.29
5126	KS	0000	30.2386	100.6745	-316.0	58	887	23.7	384	28.3	684.8	2.7	2.1	0.3	0.81	6.37	7.90
5127	KS	0000	30.2386	100.6752	-319.0	32	904	23.7	358	28.3	683.3	2.1	2.5	0.1	1.20	18.96	15.82
5128	KS	0000	30.2386	100.6758	-321.8	45	927	23.7	341	28.4	684.3	2.5	1.0	0.5	0.41	2.26	5.49
5129	KS	0000	30.2386	100.6764	-321.8	49	864	23.7	341	28.3	684.8	2.5	0.9	0.4	0.35	2.29	6.50
5130	KS	0000	30.2386	100.6771	-319.9	44	892	23.7	341	28.3	682.8	2.9	1.4	0.3	0.48	4.18	8.73
5131	KS	0000	30.2386	100.6777	-327.9	49	890	23.7	345	28.3	683.3	2.2	1.3	0.4	0.56	3.52	6.27
5132	KS	0000	30.2386	100.6784	-331.4	43	796	24.8	354	28.3	683.3	3.4	1.0	0.3	0.31	3.63	11.76
5133	KS	0010	30.2386	100.6790	-333.9	59	1016	24.8	364	28.2	683.3	4.1	0.3	0.6	0.07	0.47	6.41
5134	KS	0000	30.2386	100.6796	-333.7	43	948	24.8	382	28.2	683.8	2.9	1.9	0.2	0.65	8.57	13.09
5135	KS	0000	30.2386	100.6803	-333.5	47	966	24.8	393	28.3	684.3	3.6	1.7	0.3	0.47	4.91	10.49
5136	KS	0000	30.2386	100.6809	-338.5	38	941	24.8	390	28.3	681.7	3.1	2.7	0.4	0.87	7.46	8.62
5137	KS	0000	30.2386	100.6815	-341.0	46	1100	24.8	378	28.3	681.7	5.5	1.5	0.5	0.27	3.15	11.63

1 SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5138	KBU	0000	30.2386	100.6822	-344.4	43	1028	24.8	365	28.3	682.8	3.2	1.3	0.4	0.41	3.18	7.69
5139	KBU	0000	30.2386	100.6828	-345.9	44	1066	24.8	354	28.4	682.3	3.9	1.7	0.3	0.43	5.96	13.72
5140	KBU	0000	30.2386	100.6835	-345.9	38	1118	24.8	348	28.5	683.3	4.2	2.4	0.4	0.56	5.95	10.55
5141	KBU	0000	30.2386	100.6841	-349.7	48	1089	23.4	347	28.4	681.7	6.2	1.3	0.6	0.22	2.37	10.97
5142	KBU	0000	30.2386	100.6847	-350.0	45	1333	23.4	357	28.3	682.3	5.9	2.2	0.6	0.38	3.82	10.11
5143	KBU	0000	30.2386	100.6854	-354.0	48	1304	23.4	365	28.5	681.2	3.9	3.0	0.5	0.76	5.69	7.53
5144	KBU	000C	30.2386	100.6860	-356.0	52	1384	23.4	375	28.5	681.2	5.7	1.3	0.6	0.22	2.13	9.69
5145	KBU	0000	30.2386	100.6867	-357.5	55	1464	23.4	375	28.5	682.3	5.0	1.4	0.7	0.28	2.12	7.60
5146	KBU	0000	30.2386	100.6873	-357.2	49	1440	23.4	375	28.5	682.3	6.6	1.8	0.7	0.28	2.79	9.92
5147	KBU	0000	30.2386	100.6879	-359.2	44	1410	23.4	377	28.5	681.7	6.2	2.2	0.7	0.36	3.15	8.74
5148	KBU	0000	30.2386	100.6886	-362.7	33	1314	23.4	382	28.5	683.3	5.6	1.7	0.5	0.30	3.27	10.76
5149	KS	0000	30.2386	100.6892	-365.0	57	1179	23.4	388	28.5	683.8	5.2	1.6	0.6	0.30	2.67	8.90
5150	KS	0000	30.2386	100.6898	-365.6	53	1143	21.6	391	28.6	681.2	2.8	1.3	0.7	0.45	1.76	3.92
5151	KS	0000	30.2387	100.6905	-367.6	54	988	21.6	403	28.5	680.7	2.0	1.7	0.5	0.87	3.34	3.84
5152	KS	0000	30.2387	100.6911	-367.6	33	993	21.6	412	28.5	682.3	5.3	1.5	0.2	0.28	6.04	21.71
5153	KS	0000	30.2387	100.6918	-368.1	47	1091	21.6	424	28.6	680.7	2.9	1.9	0.5	0.65	3.70	5.65
5154	KS	0000	30.2387	100.6924	-371.0	52	957	21.6	426	28.6	680.2	3.5	1.5	0.3	0.42	4.84	11.43
5155	KS	0000	30.2387	100.6930	-371.8	50	1060	21.6	432	28.6	681.7	4.2	1.8	0.4	0.42	4.97	11.76
5156	KS	0000	30.2387	100.6937	-374.0	52	1054	21.6	433	28.8	682.8	3.8	1.8	0.3	0.47	6.00	12.77
5157	KS	0000	30.2387	100.6943	-376.0	36	961	21.6	436	28.8	682.3	2.5	2.1	0.4	0.82	5.21	6.33
5158	KS	0000	30.2387	100.6949	-375.4	46	996	21.6	445	28.8	681.7	2.9	2.9	0.3	0.98	10.48	10.67
5159	KS	0000	30.2387	100.6956	-377.4	40	989	22.0	453	28.8	680.7	2.9	1.8	0.4	0.63	5.04	8.00
5160	KS	0100	30.2387	100.6962	-379.1	50	935	22.0	469	28.5	682.3	2.9	3.3	0.1	1.11	53.17	47.99
5161	KS	0000	30.2387	100.6969	-379.9	50	864	22.0	470	28.8	682.3	2.7	2.0	0.3	0.75	7.25	9.65
5162	KS	0000	30.2387	100.6975	-379.8	50	903	22.0	472	28.6	682.8	4.8	1.5	0.4	0.31	3.30	10.60
5163	KS	0000	30.2387	100.6981	-382.6	42	918	22.0	470	28.5	680.7	2.8	1.3	0.3	0.45	3.74	8.31
5164	KS	0000	30.2387	100.6988	-382.6	45	852	22.0	479	28.6	682.3	3.8	1.0	0.5	0.25	2.01	7.88
5165	KS	0010	30.2387	100.6994	-383.3	49	947	22.0	488	28.5	681.2	3.2	0.6	0.6	0.18	0.97	5.26
5166	KS	0000	30.2387	100.7000	-384.9	41	866	22.0	497	28.5	679.4	4.3	1.3	0.2	0.29	5.60	19.32
5167	KS	0000	30.2387	100.7007	-385.4	49	1003	22.0	506	28.5	681.2	4.1	1.0	0.5	0.26	2.21	8.65
5168	KS	0000	30.2387	100.7013	-387.2	47	988	24.9	498	28.5	682.3	4.1	1.1	0.2	0.27	4.53	16.57
5169	KS	0000	30.2387	100.7020	-388.9	46	928	24.9	496	28.4	680.7	2.9	0.9	0.6	0.30	1.38	4.57
5170	KS	0000	30.2387	100.7026	-388.6	47	844	24.9	484	28.5	680.7	2.9	1.8	0.3	0.60	5.62	9.29
5171	KS	0000	30.2387	100.7032	-390.6	41	798	24.9	475	28.5	680.7	3.4	1.3	0.2	0.40	5.93	14.96
5172	KS	0000	30.2387	100.7039	-391.4	48	871	24.9	460	28.4	681.2	2.1	1.0	0.4	0.49	2.90	5.88
5173	KS	0000	30.2387	100.7045	-391.1	44	803	24.9	440	28.5	680.2	3.4	1.1	0.4	0.33	3.02	9.14
5174	KS	0010	30.2387	100.7052	-393.0	57	784	24.9	430	28.5	681.7	4.1	0.5	0.2	0.13	2.31	18.07
5175	KS	0000	30.2387	100.7058	-393.0	45	679	24.9	427	28.5	682.3	1.5	1.4	0.2	0.91	8.10	8.87
5176	KS	0000	30.2387	100.7064	-392.7	60	730	24.9	435	28.5	680.7	2.1	1.0	0.2	0.49	4.61	9.35
5177	KS	0000	30.2387	100.7071	-394.5	70	829	23.1	445	28.5	680.7	2.2	1.6	0.2	0.69	6.62	9.54
5178	KS	0000	30.2388	100.7077	-395.4	52	800	23.1	472	28.5	680.7	3.4	0.8	0.4	0.24	1.95	8.03
5179	KS	0000	30.2388	100.7083	-395.9	54	915	23.1	486	28.5	681.2	2.0	1.7	0.4	0.87	4.51	5.19
5180	KS	0010	30.2388	100.7090	-396.2	46	992	23.1	497	28.5	683.3	2.7	0.5	0.6	0.19	0.88	4.49
5181	KS	0000	30.2388	100.7096	-396.2	37	1027	23.1	510	28.5	683.3	4.3	0.7	0.4	0.17	1.91	11.19
5182	QU	0100	30.2388	100.7103	-396.8	40	1041	23.1	500	28.5	682.8	4.9	2.1	0.1	0.44	15.02	34.28
5183	QU	0000	30.2388	100.7109	-398.3	47	1140	23.1	506	28.5	682.3	5.3	2.0	0.6	0.38	3.21	8.54
5184	QU	0000	30.2388	100.7115	-400.0	48	1145	23.1	506	28.5	683.3	3.1	1.2	0.8	0.38	1.47	3.82
5185	QU	0000	30.2388	100.7122	-398.8	51	1190	23.1	498	28.5	682.8	4.2	2.7	0.3	0.65	8.39	12.86
5186	QU	0000	30.2388	100.7128	-400.9	41	1182	22.1	498	28.5	682.8	7.6	1.1	0.5	0.15	2.36	16.10
5187	QU	0000	30.2388	100.7134	-399.9	44	1351	22.1	497	28.3	682.8	4.9	2.1	0.8	0.42	2.74	6.49
5188	QU	0000	30.2388	100.7141	-399.1	41	1551	22.1	492	28.4	682.8	6.6	3.7	0.8	0.56	4.48	7.96
5189	QU	0000	30.2388	100.7147	-399.9	36	1692	22.1	490	28.5	682.8	5.6	2.2	1.3	0.40	1.66	4.19
5190	QU	0000	30.2388	100.7154	-399.8	50	1634	22.1	489	28.5	682.8	6.7	1.1	1.3	0.17	0.85	5.14
5191	QU	0000	30.2388	100.7160	-400.1	48	1878	22.1	487	28.3	682.8	9.5	1.6	1.4	0.16	1.09	6.66
5192	QU	0000	30.2388	100.7166	-401.8	41	1727	22.1	488	28.4	683.8	7.3	1.0	1.3	0.14	0.81	5.66
5193	QU	0000	30.2388	100.7173	-401.8	53	1655	22.1	491	28.4	684.3	5.9	1.4	1.5	0.24	0.94	3.95
5194	KS	0000	30.2388	100.7179	-401.7	44	1550	22.1	492	28.3	683.3	6.6	1.9	1.0	0.29	2.01	6.86

1 SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5195	KS	0000	30.2388	100.7185	-401.4	43	1315	24.6	481	28.3	683.3	6.3	1.3	0.8	0.21	1.65	7.81
5196	KS	0010	30.2388	100.7192	-402.7	43	1260	24.6	475	28.2	682.8	6.2	0.7	0.7	0.11	0.97	9.01
5197	KS	0000	30.2388	100.7198	-403.9	44	1333	24.6	470	28.3	683.8	5.9	2.0	0.7	0.34	2.97	8.73
5198	KS	0000	30.2388	100.7205	-403.1	45	1115	24.6	468	28.3	684.8	4.9	1.0	0.6	0.21	1.61	7.62
5199	KS	0000	30.2388	100.7211	-403.1	38	1047	24.6	468	28.3	683.3	3.6	1.3	0.6	0.35	2.02	5.85
5200	KS	0000	30.2388	100.7217	-402.6	57	1022	24.6	460	28.3	683.8	4.5	2.2	0.2	0.50	10.88	21.94
5201	KS	0000	30.2388	100.7224	-404.4	44	828	24.6	452	28.4	683.8	2.8	1.6	0.4	0.58	3.80	6.53
5202	KS	0000	30.2388	100.7230	-403.2	55	892	24.6	443	28.3	682.8	4.6	1.3	0.5	0.27	2.62	9.63
5203	KS	0100	30.2388	100.7237	-403.5	52	808	24.6	439	28.2	683.3	2.4	1.4	0.1	0.59	12.52	21.19
5204	KS	0000	30.2388	100.7243	-403.5	40	810	22.9	426	28.3	683.8	2.5	1.6	0.4	0.62	3.81	6.17
5205	KS	0000	30.2389	100.7249	-404.0	41	836	22.9	423	28.2	683.8	3.8	1.5	0.4	0.39	3.30	8.42
5206	KS	0000	30.2389	100.7256	-403.9	52	845	22.9	420	28.2	683.8	1.8	1.8	0.5	0.98	3.78	3.88
5207	KS	0000	30.2389	100.7262	-403.9	37	824	22.9	413	28.4	683.3	3.2	2.6	0.1	0.80	18.13	22.53
5208	KS	0100	30.2389	100.7268	-404.7	55	907	22.9	415	28.3	682.8	0.8	3.7	0.0	4.41	73.96	16.78
5209	KS	0000	30.2389	100.7275	-404.4	61	780	22.9	441	28.3	683.3	2.7	0.8	0.3	0.31	2.42	7.90
5210	KS	0000	30.2389	100.7281	-404.0	45	942	22.9	470	28.3	682.8	2.2	1.5	0.4	0.66	4.14	6.27
5211	KS	0000	30.2389	100.7288	-403.0	45	958	22.9	482	28.3	682.8	4.5	0.9	0.5	0.20	1.64	8.28
5212	KS	0010	30.2389	100.7294	-404.8	44	1036	22.9	493	28.1	683.3	6.0	0.7	0.6	0.12	1.23	10.00
5213	KS	0000	30.2389	100.7300	-404.8	47	1250	21.4	492	28.1	683.3	4.1	3.4	0.3	0.84	10.11	12.05
5214	KS	0000	30.2389	100.7307	-403.7	47	1054	21.4	484	28.0	682.8	3.6	1.6	0.6	0.43	2.46	5.75
5215	KS	0000	30.2389	100.7313	-404.2	48	996	21.4	473	28.2	682.3	1.5	1.5	0.6	0.96	2.69	2.79
5216	KS	0000	30.2389	100.7319	-404.2	49	882	21.4	462	28.1	683.8	2.7	1.2	0.6	0.45	2.00	4.49
5217	KS	0000	30.2389	100.7326	-404.7	46	948	21.4	443	28.2	685.8	3.4	1.9	0.4	0.57	5.24	9.14
5218	KS	0100	30.2389	100.7332	-404.8	43	835	21.4	419	28.2	684.3	3.5	1.9	0.1	0.55	23.57	42.85
5219	KS	0100	30.2389	100.7339	-404.1	55	766	21.4	395	28.1	683.8	1.8	2.0	0.0	1.10	39.94	36.36
5220	KS	0100	30.2389	100.7345	-404.1	53	800	21.4	396	28.1	684.3	2.5	1.4	0.1	0.56	22.96	41.14
5221	KS	0000	30.2389	100.7351	-403.8	45	950	21.4	424	28.1	683.3	2.4	2.0	0.3	0.84	7.83	9.32
5222	KS	0000	30.2389	100.7358	-403.5	61	1036	23.7	438	28.1	684.3	2.4	1.2	0.6	0.50	1.90	3.82
5223	KS	0000	30.2389	100.7364	-403.8	47	941	23.7	443	28.1	684.3	1.3	2.6	0.4	2.06	7.05	3.43
5224	KS	0000	30.2389	100.7370	-403.3	40	843	23.7	434	28.2	684.3	2.7	0.9	0.5	0.33	1.89	5.66
5225	KS	0000	30.2389	100.7377	-402.3	50	962	23.7	416	28.1	684.3	2.8	1.4	0.4	0.50	3.36	6.69
5226	KS	0000	30.2389	100.7383	-403.6	47	816	23.7	387	28.1	684.8	3.9	1.0	0.3	0.25	3.49	14.22
5227	KS	0000	30.2389	100.7390	-403.4	38	777	23.7	375	28.1	684.8	1.7	1.0	0.2	0.62	4.41	7.15
5228	KS	0000	30.2389	100.7396	-403.4	39	828	23.7	379	28.2	685.3	1.8	1.8	0.2	0.98	8.29	8.49
5229	KS	0000	30.2389	100.7402	-403.1	34	788	23.7	377	28.1	684.8	3.5	0.7	0.3	0.21	2.42	11.43
5230	KS	0000	30.2389	100.7409	-403.1	56	900	23.7	357	28.1	685.8	1.5	2.7	0.2	1.78	14.12	7.94
5231	KS	0000	30.2389	100.7415	-403.3	41	784	23.4	363	28.2	685.3	3.4	1.1	0.4	0.33	2.94	8.90
5232	QU	0000	30.2390	100.7421	-402.8	40	959	23.4	398	28.1	684.8	2.7	3.0	0.1	1.14	21.24	18.61
5233	QU	0100	30.2390	100.7428	-401.3	43	939	23.4	415	28.1	683.3	4.9	2.2	0.1	0.45	19.78	43.63
5234	QU	0010	30.2390	100.7434	-400.9	54	1085	23.4	421	28.2	683.3	2.5	0.6	0.6	0.24	0.94	3.98
5235	QU	0000	30.2390	100.7441	-402.4	43	1223	23.4	426	28.2	685.3	6.2	1.3	0.6	0.20	1.96	9.58
5236	QU	0000	30.2390	100.7447	-402.2	55	1244	23.4	428	28.2	685.8	3.5	3.0	0.6	0.85	5.18	6.12
5237	QU	0000	30.2390	100.7453	-401.9	51	1303	23.4	434	28.2	686.3	5.9	1.3	0.8	0.21	1.62	7.58
5238	QU	0000	30.2390	100.7460	-409.3	46	1244	23.4	440	28.2	685.3	5.3	1.1	0.8	0.21	1.41	6.77
5239	QU	0000	30.2390	100.7466	-409.3	49	1317	23.4	438	28.3	686.3	5.2	2.7	0.7	0.51	4.02	7.81
5240	QU	0000	30.2390	100.7473	-401.8	51	1209	23.3	430	28.2	685.8	5.3	1.3	0.5	0.24	2.42	10.22
5241	QU	0000	30.2390	100.7479	-401.8	46	1133	23.3	424	28.2	685.3	2.1	3.3	0.3	1.59	9.89	6.23
5242	QU	0000	30.2390	100.7485	-400.7	27	1121	23.3	416	28.3	686.3	3.8	2.1	0.3	0.55	7.81	14.24
5243	QU	0000	30.2390	100.7492	-400.7	46	1075	23.3	406	28.4	685.8	3.6	1.8	0.4	0.49	4.46	9.14
5244	QU	0000	30.2390	100.7498	-401.2	54	966	23.3	390	28.4	685.3	3.4	1.8	0.3	0.53	6.00	11.35
5245	QU	0000	30.2390	100.7504	-401.2	46	982	23.3	375	28.4	686.3	2.5	2.4	0.4	0.94	5.53	5.88
5246	QU	0000	30.2390	100.7511	-401.6	46	980	23.3	389	28.3	684.8	4.1	1.6	0.3	0.38	4.62	12.05
5247	QU	0100	30.2390	100.7517	-401.1	42	1006	23.3	400	28.3	685.8	3.9	2.0	0.1	0.51	16.31	31.99
5248	QU	0000	30.2390	100.7524	-400.8	35	970	23.3	411	28.3	686.3	3.8	1.7	0.4	0.45	4.07	9.03
5249	QU	0000	30.2390	100.7530	-401.1	45	969	23.8	415	28.3	685.3	4.6	1.3	0.4	0.29	3.75	12.93
5250	QU	0000	30.2390	100.7536	-400.5	49	1184	23.8	419	28.3	685.8	3.1	1.9	0.5	0.62	3.70	5.92
5251	QU	0000	30.2390	100.7543	-400.5	60	1332	23.8	423	28.3	685.8	4.2	2.1	0.7	0.51	3.05	5.96

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5252	QU	0000	30.2390	100.7549	-401.3	49	1390	23.8	424	28.5	686.3	6.7	1.3	0.9	0.20	1.52	7.65
5253	QU	0000	30.2390	100.7555	-400.0	36	1439	23.8	424	28.5	685.3	7.4	1.6	0.8	0.22	2.10	9.56
5254	QU	0000	30.2390	100.7562	-399.9	48	1698	23.8	420	28.5	686.3	7.3	1.9	1.0	0.26	1.89	7.13
5255	QU	0000	30.2390	100.7568	-399.9	50	1436	23.8	424	28.5	686.3	5.6	1.9	0.8	0.34	2.42	7.03
5256	QU	0000	30.2390	100.7575	-400.9	41	1442	23.8	423	28.4	686.3	6.2	1.7	0.7	0.28	2.32	8.38
5257	QU	0000	30.2390	100.7581	-400.9	56	1281	23.8	418	28.5	686.3	3.9	1.9	0.6	0.49	3.49	7.11
5258	QU	0000	30.2390	100.7587	-400.8	48	1172	26.2	411	28.5	686.3	2.9	2.4	0.5	0.83	4.79	5.76
5259	QU	0000	30.2391	100.7594	-400.3	38	1004	26.2	404	28.3	686.3	2.2	1.3	0.6	0.56	2.28	4.06
5260	QU	0001	30.2391	100.7600	-401.1	49	925	26.2	396	28.5	686.8	0.4	3.0	0.3	7.23	11.44	1.58
5261	QU	0000	30.2391	100.7606	-400.6	48	871	26.2	389	28.4	686.3	3.4	0.7	0.4	0.20	1.67	8.44
5262	QU	0000	30.2391	100.7613	-400.4	36	983	26.2	376	28.5	686.3	3.5	0.9	0.4	0.25	2.35	9.27
5263	KS	0000	30.2391	100.7619	-400.4	42	965	26.2	353	28.5	686.3	1.7	2.0	0.4	1.19	5.60	4.70
5264	KS	0000	30.2391	100.7626	-399.9	41	964	26.2	360	28.5	686.8	3.6	1.4	0.4	0.39	3.44	8.91
5265	KS	0010	30.2391	100.7632	-400.2	46	1117	26.2	379	28.5	686.8	3.8	0.6	0.6	0.16	0.95	6.07
5266	KS	0000	30.2391	100.7638	-400.1	43	1217	26.2	391	28.5	685.8	3.6	1.6	0.6	0.45	2.95	6.60
5267	KS	0000	30.2391	100.7645	-401.4	44	1397	24.5	397	28.5	686.3	6.0	1.6	0.7	0.27	2.25	8.31
5268	KS	0000	30.2391	100.7651	-401.4	52	1457	24.5	398	28.5	688.3	4.9	1.2	0.9	0.24	1.35	5.58
5269	KS	0000	30.2391	100.7658	-400.6	37	1344	24.5	399	28.5	687.3	6.0	2.1	1.0	0.34	2.07	6.02
5270	KS	0000	30.2391	100.7664	-399.7	50	1323	24.5	400	28.5	686.3	6.2	2.1	0.6	0.34	3.33	9.89
5271	KS	0000	30.2391	100.7670	-400.2	57	1153	24.5	400	28.5	686.3	4.6	0.7	0.7	0.16	1.10	6.86
5272	KS	0000	30.2391	100.7677	-400.0	53	1026	24.5	400	28.5	686.3	2.4	2.9	0.3	1.21	10.48	8.64
5273	KS	0010	30.2391	100.7683	-400.0	57	1026	24.5	400	28.5	686.3	3.9	0.4	0.5	0.11	0.82	7.25
5274	KS	0000	30.2391	100.7689	-399.6	44	1147	24.5	401	28.5	685.8	4.2	1.6	0.7	0.39	2.45	6.33
5275	KS	0010	30.2391	100.7696	-398.8	40	1033	24.5	404	28.5	686.3	3.6	0.6	0.7	0.16	0.82	5.02
5276	KS	0000	30.2391	100.7702	-393.6	51	1120	26.4	404	28.5	686.8	4.3	1.3	0.6	0.29	2.20	7.59
5277	KS	0000	30.2391	100.7709	-398.6	44	1025	26.4	404	28.5	686.3	3.4	1.2	0.5	0.35	2.47	7.00
5278	KS	0000	30.2391	100.7715	-399.3	39	1183	26.4	406	28.5	687.3	3.8	1.1	0.9	0.29	1.22	4.16
5279	KS	0000	30.2391	100.7721	-400.0	42	1095	26.4	407	28.5	686.3	4.5	1.4	0.6	0.31	2.46	7.84
5280	KS	0000	30.2391	100.7728	-400.0	40	1190	26.4	406	28.5	687.3	4.5	2.0	0.8	0.45	2.58	5.77
5281	KS	0000	30.2391	100.7734	-398.8	55	1175	26.4	406	28.5	684.8	5.2	2.2	0.7	0.43	3.35	7.81
5282	KS	0000	30.2391	100.7740	-398.6	53	1214	26.4	409	28.5	685.8	2.8	2.1	0.7	0.74	2.99	4.03
5283	KS	0000	30.2391	100.7747	-398.4	37	1284	26.4	410	28.6	686.3	3.9	2.3	0.7	0.59	3.51	6.00
5284	KS	0000	30.2391	100.7753	-399.1	44	1253	26.4	407	28.8	686.3	5.0	1.6	0.4	0.31	3.54	11.48
5285	KS	0000	30.2391	100.7760	-399.4	37	1244	22.9	402	28.6	688.3	3.6	2.9	0.4	0.79	6.43	8.10
5286	KS	0000	30.2392	100.7766	-399.1	35	1085	22.9	390	28.5	686.8	2.5	1.8	0.5	0.71	3.63	5.14
5287	KS	0000	30.2392	100.7772	-397.8	37	1076	22.9	386	28.5	686.3	3.9	2.1	0.4	0.55	4.78	8.73
5288	KS	0000	30.2392	100.7779	-398.1	55	1064	22.9	384	28.8	688.3	2.1	1.8	0.6	0.85	3.16	3.74
5289	KS	0000	30.2392	100.7785	-397.8	46	1118	22.9	386	28.7	686.8	4.6	1.7	0.6	0.37	2.93	7.94
5290	KS	0000	30.2392	100.7791	-396.7	54	1125	22.9	385	28.8	686.3	1.8	3.1	0.3	1.71	9.83	5.75
5291	KS	0000	30.2392	100.7798	-397.2	51	1078	22.9	389	28.8	686.3	4.3	1.0	0.4	0.24	2.67	11.19
5292	KS	0000	30.2392	100.7804	-397.2	35	1068	22.9	391	28.8	686.8	4.2	1.3	0.6	0.30	2.28	7.62
5293	KS	0000	30.2392	100.7811	-396.2	61	946	22.9	399	28.8	684.8	1.3	2.1	0.2	1.65	13.54	8.23
5294	KS	0000	30.2392	100.7817	-394.6	41	995	24.7	408	28.8	686.3	2.5	1.3	0.4	0.53	3.53	6.67
5295	KS	0000	30.2392	100.7823	-389.9	40	973	24.7	414	28.8	685.8	2.1	0.7	0.6	0.35	1.25	3.55
5296	KS	0000	30.2392	100.7830	-394.1	45	1083	24.7	420	28.8	685.8	3.5	2.3	0.3	0.66	6.81	10.39
5297	QU	0000	30.2392	100.7836	-394.9	55	1033	24.7	425	29.0	686.8	2.8	1.7	0.4	0.61	4.51	7.41
5298	QU	0000	30.2392	100.7843	-394.5	53	1083	24.7	432	28.8	685.3	4.9	1.0	0.4	0.21	2.54	12.00
5299	QU	0000	30.2392	100.7849	-393.7	42	1173	24.7	441	28.8	685.3	3.9	2.6	0.5	0.66	5.29	8.00
5300	QU	0000	30.2392	100.7855	-393.5	56	1336	24.7	443	28.8	685.8	5.2	1.6	0.8	0.30	2.00	6.68
5301	QU	0000	30.2392	100.7862	-392.5	57	1658	24.7	441	28.8	685.3	7.0	2.7	1.1	0.38	2.42	6.35
5302	QU	0000	30.2392	100.7868	-391.4	43	1778	24.7	440	28.8	686.3	9.2	2.1	1.0	0.22	2.14	9.53
5303	QU	0000	30.2392	100.7874	-391.4	48	1763	23.7	438	28.8	686.8	7.3	1.0	1.3	0.13	0.71	5.40
5304	QU	0000	30.2392	100.7881	-390.9	51	1855	23.7	433	28.8	686.3	8.4	1.8	1.1	0.22	1.63	7.41
5305	QU	0000	30.2392	100.7887	-391.9	54	1669	23.7	433	28.8	686.8	6.7	1.0	1.0	0.14	0.97	6.79
5306	QU	0000	30.2392	100.7894	-389.0	43	1845	23.7	433	28.8	684.8	5.3	1.5	1.4	0.28	1.08	3.89
5307	QU	0000	30.2392	100.7900	-388.5	47	1834	23.7	432	28.8	684.8	5.9	3.7	1.2	0.63	3.00	4.76
5308	QU	0000	30.2392	100.7906	-398.3	55	1761	23.7	427	28.8	686.3	5.3	1.6	1.3	0.31	1.23	4.01

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5309	QU	0000	30.2392	100.7913	-388.3	48	1857	23.7	424	28.8	687.3	7.6	1.6	1.3	0.22	1.21	5.61
5310	QU	0000	30.2392	100.7919	-387.7	46	1840	23.7	422	28.8	686.3	7.6	1.9	1.5	0.25	1.27	4.97
5311	KS	0000	30.2392	100.7925	-387.0	46	1945	23.7	418	28.8	687.3	8.1	1.4	1.3	0.17	1.09	6.31
5312	KS	0000	30.2393	100.7932	-386.0	46	1646	25.0	421	28.8	686.8	6.2	1.2	1.1	0.19	1.07	5.59
5313	KS	0000	30.2392	100.7938	-385.2	54	1517	25.0	425	28.8	686.3	4.1	1.4	1.0	0.35	1.42	4.10
5314	KS	0000	30.2392	100.7945	-382.8	63	1391	25.0	437	28.8	686.8	4.9	2.3	0.9	0.47	2.55	5.45
5315	KS	0000	30.2392	100.7952	-382.8	45	1141	25.0	434	29.0	686.8	4.3	2.2	0.5	0.51	4.53	8.86
5316	KS	0000	30.2392	100.7958	-383.6	54	1079	25.0	418	28.9	686.8	3.9	2.0	0.4	0.51	4.78	9.37
5317	KS	0000	30.2392	100.7965	-383.6	38	1019	25.0	407	28.8	686.8	3.8	1.3	0.6	0.33	2.24	6.73
5318	KS	0000	30.2392	100.7972	-381.4	50	982	25.0	390	28.8	686.3	3.2	2.0	0.3	0.62	5.93	9.56
5319	KS	0000	30.2392	100.7978	-380.7	55	927	25.0	372	28.8	686.3	3.4	1.6	0.4	0.46	4.01	8.66
5320	KS	0000	30.2392	100.7985	-378.7	48	858	25.0	358	28.8	686.3	3.8	1.4	0.3	0.37	4.75	12.77
5321	KS	0000	30.2391	100.7992	-378.7	58	941	23.8	356	28.8	689.4	2.4	1.4	0.4	0.59	3.28	5.55
5322	KS	0000	30.2391	100.7998	-377.7	47	778	23.8	352	28.6	686.3	3.1	1.3	0.2	0.43	8.16	18.85
5323	KS	0000	30.2391	100.8005	-378.7	39	937	23.8	350	28.8	686.3	4.2	1.2	0.3	0.28	3.41	12.10
5324	KS	0000	30.2391	100.8012	-376.7	37	889	23.8	342	28.8	686.8	3.4	2.1	0.2	0.64	14.02	21.94
5325	KS	0000	30.2391	100.8018	-375.4	57	851	23.8	342	28.8	686.3	2.2	2.2	0.2	0.99	12.08	12.19
5326	KS	0000	30.2391	100.8025	-373.8	52	865	23.8	361	28.8	686.3	2.8	1.5	0.4	0.53	3.72	7.03
5327	KS	0000	30.2391	100.8032	-373.8	37	770	23.8	379	28.8	686.8	3.5	0.9	0.4	0.25	2.29	9.02
5328	KS	0000	30.2391	100.8038	-372.8	42	934	23.8	397	28.8	688.3	4.6	1.0	0.4	0.21	2.36	11.32
5329	QU	0000	30.2390	100.8045	-372.0	52	997	23.8	413	28.7	686.3	6.9	0.8	0.4	0.12	2.28	19.20
5330	QU	0000	30.2390	100.8052	-369.6	48	859	25.9	424	28.6	686.3	4.1	1.8	0.4	0.44	4.05	9.25
5331	QU	0000	30.2390	100.8058	-369.9	53	1014	25.9	425	28.5	686.3	3.9	1.9	0.5	0.49	3.56	7.25
5332	QU	0000	30.2390	100.8065	-369.9	43	886	25.9	428	28.7	686.8	3.5	1.7	0.3	0.49	5.96	12.25
5333	QU	0000	30.2390	100.8072	-368.1	53	898	25.9	429	28.8	686.3	2.8	1.5	0.3	0.53	5.58	10.55
5334	QU	0000	30.2390	100.8078	-366.2	51	978	25.9	442	28.8	686.8	1.0	1.7	0.3	1.74	5.96	3.43
5335	KS	0000	30.2390	100.8085	-366.2	47	938	25.9	450	28.8	685.8	3.1	1.8	0.5	0.60	3.94	6.56
5336	KS	0000	30.2390	100.8092	-366.0	40	1120	25.9	458	28.8	686.3	4.6	1.5	0.6	0.32	2.42	7.54
5337	KS	0010	30.2390	100.8098	-370.0	59	1201	25.9	459	28.8	685.8	5.9	0.7	0.8	0.13	0.94	7.48
5338	KS	0000	30.2389	100.8105	-369.6	52	1266	25.9	461	28.8	685.3	4.8	1.5	0.8	0.31	1.86	5.98
5339	KS	0000	30.2389	100.8112	-366.6	50	1313	24.7	465	28.8	686.3	6.7	0.9	0.8	0.13	1.05	7.93
5340	KS	0000	30.2389	100.8118	-361.8	40	1187	24.7	466	28.6	686.3	5.9	1.3	0.7	0.23	1.81	8.00
5341	KS	0010	30.2389	100.8125	-350.3	36	984	24.7	466	28.8	685.8	3.4	0.0	0.6	0.00	0.00	5.67
5342	KS	0000	30.2389	100.8132	-337.7	38	1081	24.7	469	28.9	685.3	6.3	1.0	0.7	0.16	1.52	9.21
5343	KS	0000	30.2389	100.8138	-336.2	38	966	24.7	468	28.8	686.3	3.2	2.5	0.3	0.78	7.25	9.28
5344	KS	0000	30.2389	100.8145	-336.2	36	983	24.7	463	28.9	687.3	3.1	1.6	0.6	0.50	2.82	5.59
5345	KS	0000	30.2389	100.8152	-335.4	48	1050	24.7	457	28.8	686.3	4.3	1.5	0.5	0.34	2.84	8.34
5346	KS	0000	30.2388	100.8158	-335.3	51	1036	24.7	451	28.8	686.3	2.2	2.6	0.3	1.16	8.19	7.08
5347	KS	0000	30.2388	100.8165	-335.5	35	1052	24.7	445	28.8	686.3	4.8	2.0	0.4	0.42	5.44	12.95
5348	KS	0000	30.2388	100.8172	-334.8	38	923	25.4	436	28.9	685.8	1.0	3.0	0.2	3.02	13.18	4.36
5349	KS	0000	30.2388	100.8178	-335.3	46	836	25.4	424	28.9	686.3	2.1	2.1	0.3	1.02	6.37	6.23
5350	KS	0000	30.2388	100.8185	-334.8	43	964	25.4	437	28.9	686.3	3.5	1.6	0.4	0.47	3.80	8.16
5351	KS	0000	30.2388	100.8192	-334.3	52	838	25.4	463	28.8	684.8	1.4	1.8	0.4	1.32	5.04	3.81
5352	KS	0000	30.2388	100.8198	-326.0	45	889	25.4	485	28.9	685.8	3.8	0.8	0.4	0.22	1.99	9.26
5353	KS	0000	30.2388	100.8205	-333.5	47	1002	25.4	497	29.0	682.8	2.4	2.7	0.3	1.12	8.70	7.77
5354	KS	0000	30.2388	100.8212	-333.6	62	914	25.4	500	28.8	684.8	4.5	1.0	0.4	0.23	2.67	11.55
5355	KS	0000	30.2387	100.8218	-331.9	56	985	25.4	489	28.8	683.8	2.7	2.6	0.3	0.97	9.40	9.65
5356	KS	0000	30.2387	100.8225	-331.9	50	1015	25.4	473	28.8	685.3	2.9	1.1	0.6	0.38	1.88	4.97
5357	KS	0000	30.2387	100.8232	-331.1	49	1034	24.0	463	28.9	686.3	3.8	1.7	0.2	0.45	8.34	18.51
5358	KS	0000	30.2387	100.8238	-325.7	47	991	24.0	452	28.8	686.3	4.5	1.2	0.4	0.26	2.64	9.97
5359	KS	0000	30.2387	100.8245	-322.2	53	983	24.0	457	29.0	688.3	3.2	1.8	0.5	0.57	3.56	6.18
5360	KS	0000	30.2387	100.8252	-321.7	39	942	24.0	454	28.9	686.3	2.9	2.9	0.2	0.98	12.29	12.52
5361	KS	0000	30.2387	100.8258	-320.7	47	954	24.0	443	29.0	685.8	4.1	1.3	0.3	0.31	3.63	11.70
5362	QU	0000	30.2387	100.8265	-320.3	47	939	24.0	424	28.9	686.8	2.5	1.3	0.4	0.50	3.24	6.50
5363	QU	0000	30.2386	100.8272	-318.6	50	848	24.0	411	29.0	686.8	3.4	1.9	0.3	0.57	6.08	10.62
5364	QU	0000	30.2386	100.8278	-318.1	40	984	24.0	422	28.8	686.3	3.8	1.7	0.6	0.45	2.69	5.97
5365	QU	0000	30.2386	100.8285	-314.3	43	885	24.0	422	28.8	685.3	2.4	1.8	0.3	0.75	5.80	7.77

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5366	QU	0000	30.2386	100.8292	-311.7	31	883	25.7	400	28.8	686.3	3.4	1.6	0.3	0.46	4.76	10.29
5367	QU	0000	30.2386	100.8298	-311.7	37	843	25.7	402	28.8	685.8	3.1	1.3	0.2	0.41	5.36	13.12
5368	QU	0000	30.2386	100.8305	-311.2	47	969	25.7	429	28.8	688.3	2.1	1.9	0.2	0.92	7.86	8.57
5369	QU	0000	30.2386	100.8312	-308.7	43	955	25.7	449	28.8	687.3	4.1	1.6	0.5	0.38	2.99	7.80
5370	QU	0000	30.2386	100.8318	-304.5	47	1085	25.7	463	28.8	686.8	3.2	1.8	0.5	0.57	3.78	6.57
5371	QU	0000	30.2386	100.8325	-305.0	49	1146	25.7	477	28.8	685.3	3.5	1.6	0.7	0.44	2.21	4.97
5372	QU	0000	30.2385	100.8332	-304.5	45	1386	25.7	478	28.7	686.8	4.2	1.8	0.9	0.44	2.01	4.57
5373	QU	0000	30.2385	100.8338	-304.5	46	1636	25.7	474	28.6	687.3	6.3	2.1	1.3	0.34	1.66	4.86
5374	QU	0000	30.2385	100.8345	-301.6	54	1764	25.7	469	28.8	686.3	7.1	1.0	1.2	0.13	0.79	5.83
5375	QU	0000	30.2385	100.8352	-301.1	46	1837	26.3	468	28.8	686.8	9.2	1.8	1.2	0.20	1.50	7.48
5376	QU	0000	30.2385	100.8358	-300.4	51	1938	26.3	462	28.6	687.3	5.7	3.0	1.7	0.53	1.77	3.35
5377	QU	0000	30.2385	100.8365	-302.9	38	1638	26.3	459	28.6	687.3	7.6	1.6	1.2	0.21	1.26	6.12
5378	QU	0000	30.2385	100.8371	-296.6	36	1699	26.3	456	28.6	686.3	5.7	1.4	1.4	0.25	1.01	4.13
5379	QU	0000	30.2385	100.8378	-296.6	38	1632	26.3	454	28.6	688.3	6.0	2.7	1.2	0.44	2.19	4.96
5380	QU	0010	30.2384	100.8385	-296.4	49	1537	26.3	457	28.6	688.3	9.0	0.5	1.1	0.06	0.47	8.20
5381	QU	0000	30.2384	100.8391	-296.1	47	1389	26.3	459	28.8	688.3	6.3	0.8	1.2	0.13	0.65	5.06
5382	QU	0000	30.2384	100.8398	-294.7	42	1312	26.3	466	28.7	687.3	5.7	1.6	0.8	0.28	2.02	7.12
5383	QU	0000	30.2384	100.8405	-294.2	41	1201	26.3	472	28.8	687.3	2.9	1.5	0.7	0.50	2.07	4.11
5384	QU	0000	30.2384	100.8411	-292.5	33	1241	28.5	476	28.8	687.3	6.3	1.0	0.9	0.15	1.07	7.01
5385	QU	0000	30.2384	100.8417	-292.5	46	1214	28.5	481	28.5	686.8	6.4	3.4	0.6	0.53	5.96	11.27
5386	QU	0000	30.2384	100.8424	-291.7	45	1179	28.5	490	28.6	686.8	5.0	2.7	0.5	0.53	5.02	9.49
5387	QU	0000	30.2384	100.8430	-291.9	36	1247	28.5	493	28.8	686.8	5.0	1.4	0.8	0.28	1.66	5.95
5388	QU	0000	30.2385	100.8436	-290.9	52	1287	28.5	482	28.8	686.3	5.5	1.0	1.1	0.18	0.90	5.09
5389	QU	0000	30.2385	100.8442	-290.4	43	1287	28.5	470	28.8	686.3	5.0	1.0	0.7	0.19	1.43	7.48
5390	QU	0000	30.2385	100.8449	-289.5	47	1125	28.5	461	28.8	688.3	5.2	1.8	0.6	0.34	3.11	9.06
5391	QU	0000	30.2385	100.8455	-289.5	41	1080	28.5	449	28.8	686.3	6.3	1.3	0.6	0.20	2.05	10.29
5392	QU	0000	30.2385	100.8461	-289.0	38	1005	28.5	440	28.9	688.3	3.5	1.0	0.5	0.27	1.78	6.47
5393	QU	0000	30.2385	100.8467	-288.5	61	981	28.7	438	28.9	686.8	4.2	0.7	0.5	0.18	1.45	8.23
5394	QU	0100	30.2385	100.8474	-287.2	47	1007	28.7	430	28.8	688.3	2.5	3.2	0.1	1.26	38.97	30.85
5395	QU	0010	30.2385	100.8480	-285.0	51	884	28.7	422	28.8	688.3	4.5	0.5	0.6	0.12	0.92	7.98
5396	QU	0000	30.2385	100.8486	-285.0	42	967	28.7	421	28.8	686.3	3.9	2.1	0.4	0.55	5.68	10.38
5397	QU	0000	30.2385	100.8493	-281.5	41	977	28.7	422	29.0	687.3	3.4	1.6	0.5	0.46	3.11	6.72
5398	QU	0010	30.2385	100.8499	-281.2	41	980	28.7	429	28.9	687.3	5.0	0.6	0.5	0.12	1.09	9.32
5399	QU	0000	30.2385	100.8505	-283.9	41	985	28.7	440	29.0	687.3	2.8	0.7	0.6	0.26	1.32	4.99
5400	KS	0000	30.2385	100.8511	-285.9	43	1170	28.7	448	28.8	687.3	5.0	2.4	0.4	0.48	6.84	14.11
5401	KS	0000	30.2386	100.8518	-285.4	53	1291	28.7	450	28.8	686.8	4.9	2.3	0.5	0.47	4.50	9.60
5402	KS	0000	30.2386	100.8524	-285.0	47	1278	29.9	452	29.0	687.3	5.0	1.7	0.6	0.34	3.03	8.98
5403	KS	0000	30.2386	100.8530	-285.5	44	1120	29.9	452	28.8	686.3	2.9	1.5	0.7	0.50	2.16	4.30
5404	KS	0000	30.2386	100.8536	-286.3	42	1117	29.9	451	28.8	688.3	3.8	2.4	0.4	0.63	5.53	8.82
5405	KS	0000	30.2386	100.8543	-285.8	56	924	29.9	450	28.8	686.8	3.9	1.8	0.4	0.47	4.12	8.73
5406	KS	0000	30.2386	100.8549	-286.0	44	989	29.9	449	28.8	686.8	3.9	1.3	0.5	0.34	2.46	7.25
5407	KS	0000	30.2386	100.8555	-284.7	26	973	29.9	451	28.8	686.3	5.2	1.6	0.5	0.30	3.31	11.03
5408	KS	0000	30.2386	100.8562	-284.7	42	991	29.9	452	28.8	686.3	4.6	1.5	0.5	0.32	2.96	9.24
5409	KS	0000	30.2386	100.8568	-287.0	35	966	29.9	457	28.8	686.3	3.2	1.3	0.4	0.41	3.04	7.34
5410	KS	0000	30.2386	100.8574	-286.8	50	986	29.9	454	28.8	687.3	3.2	1.3	0.3	0.39	4.40	11.27
5411	KS	0000	30.2386	100.8580	-285.6	42	1038	27.7	450	28.8	686.3	5.0	1.8	0.4	0.37	4.77	12.99
5412	KS	0000	30.2386	100.8587	-287.1	48	962	27.7	442	28.3	686.8	4.6	1.1	0.4	0.24	2.47	10.29
5413	KS	0000	30.2387	100.8593	-287.8	55	1032	27.7	431	28.8	686.3	2.0	2.5	0.5	1.28	5.03	3.92
5414	KS	0000	30.2387	100.8599	-287.5	40	849	27.7	416	28.8	686.3	2.8	1.1	0.4	0.40	2.65	6.69
5415	KS	0000	30.2387	100.8605	-289.0	39	784	27.7	393	28.8	689.4	1.4	1.2	0.2	0.85	5.52	6.53
5416	KS	0000	30.2387	100.8612	-288.3	54	943	27.7	364	28.6	686.3	4.3	1.9	0.3	0.44	7.54	17.00
5417	KS	0000	30.2387	100.8618	-290.0	37	779	27.7	329	28.8	686.3	1.5	1.9	0.4	1.25	4.96	3.97
5418	KS	0000	30.2387	100.8624	-290.2	46	842	27.7	315	28.6	687.3	3.4	0.7	0.4	0.22	1.96	8.90
5419	KS	0010	30.2387	100.8630	-290.0	43	786	27.7	311	28.6	688.3	3.5	1.0	0.2	0.30	4.83	16.32
5420	KS	0000	30.2387	100.8637	-290.0	45	832	28.3	313	28.8	686.3	3.6	0.9	0.3	0.24	2.64	10.81
5421	KS	0000	30.2387	100.8643	-291.2	50	724	28.3	337	28.5	687.3	2.1	1.3	0.3	0.63	5.22	8.23
5422	KS	0000	30.2387	100.8649	-291.6	46	856	28.3	376	28.5	687.3	2.7	2.2	0.3	0.83	7.25	8.69

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SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5423	KS	0000	30.2387	100.8656	-291.8	39	867	28.3	406	28.7	686.8	4.1	1.3	0.4	0.31	3.42	11.05
5424	KS	0000	30.2387	100.8662	-292.8	48	871	28.3	422	28.7	687.3	1.8	1.7	0.4	0.94	4.28	4.57
5425	KS	0000	30.2387	100.8668	-294.1	45	936	28.3	441	28.5	686.3	2.8	1.0	0.6	0.34	1.65	4.81
5426	KS	0000	30.2388	100.8674	-293.8	48	948	28.3	454	28.6	686.8	1.3	2.0	0.4	1.59	5.15	3.25
5427	QU	0000	30.2388	100.8681	-294.3	43	855	28.3	458	28.5	686.3	3.2	1.1	0.4	0.34	2.79	8.09
5428	QU	0100	30.2388	100.8687	-295.5	45	805	28.3	460	28.6	686.3	2.4	2.1	0.1	0.87	15.62	17.93
5429	QU	0000	30.2388	100.8693	-296.0	49	819	27.4	470	28.5	686.3	3.2	1.0	0.3	0.30	3.77	12.61
5430	QU	0000	30.2388	100.8699	-295.9	42	892	27.4	479	28.5	686.8	2.5	1.2	0.3	0.47	3.63	7.72
5431	QU	0000	30.2388	100.8706	-295.9	38	860	27.4	494	28.5	685.8	4.2	1.3	0.6	0.32	2.29	7.22
5432	QU	0000	30.2388	100.8712	-297.4	45	877	27.4	493	28.5	686.3	4.5	1.8	0.4	0.40	4.84	12.19
5433	QU	0000	30.2388	100.8718	-298.1	40	968	27.4	490	28.5	686.3	5.2	1.2	0.4	0.23	3.05	13.35
5434	QU	0000	30.2388	100.8725	-297.1	52	1113	27.4	487	28.5	688.3	4.3	1.8	0.4	0.43	4.53	10.63
5435	QU	0000	30.2388	100.8731	-298.3	39	1077	27.4	484	28.5	687.3	4.1	1.1	0.8	0.27	1.45	5.30
5436	KS	0000	30.2388	100.8737	-299.3	53	1069	27.4	491	28.5	687.3	3.6	1.6	0.4	0.43	3.81	8.91
5437	KS	0000	30.2388	100.8743	-299.3	44	1118	27.4	496	28.5	686.8	3.5	2.9	0.4	0.82	6.58	7.97
5438	KS	0000	30.2389	100.8750	-298.8	43	1068	26.2	486	28.5	686.3	4.2	2.7	0.2	0.65	11.66	17.88
5439	KS	0000	30.2389	100.8756	-300.8	54	1167	26.2	480	28.5	688.8	3.8	1.3	0.9	0.33	1.34	4.02
5440	KS	0010	30.2389	100.8762	-301.0	43	1174	26.2	478	28.5	687.3	6.6	0.5	0.6	0.08	0.82	10.40
5441	KS	0000	30.2389	100.8768	-302.8	32	919	26.2	469	28.5	688.3	3.4	1.6	0.4	0.48	3.71	7.65
5442	KS	0000	30.2389	100.8775	-302.6	36	888	26.2	459	28.5	689.4	4.1	1.4	0.5	0.35	2.76	7.95
5443	KS	0000	30.2389	100.8781	-302.6	53	866	26.2	461	28.5	687.3	2.1	1.2	0.3	0.56	3.87	6.86
5444	KS	0000	30.2389	100.8787	-302.6	48	814	26.2	449	28.5	688.3	3.2	1.0	0.3	0.32	3.28	10.18
5445	KS	0000	30.2389	100.8793	-304.6	39	815	26.2	435	28.7	687.3	2.8	1.6	0.2	0.58	6.65	11.43
5446	KS	0000	30.2389	100.8800	-304.6	42	957	26.2	416	28.8	687.3	4.5	1.2	0.3	0.26	3.63	13.72
5447	KS	0000	30.2389	100.8806	-305.3	51	804	24.1	375	28.6	687.3	2.5	1.7	0.2	0.68	7.25	10.73
5448	KS	0000	30.2389	100.8812	-306.8	70	865	24.1	334	28.5	687.3	1.8	2.1	0.1	1.18	15.02	12.73
5449	KS	0000	30.2389	100.8819	-306.8	55	886	24.1	327	28.8	688.3	2.7	1.8	0.3	0.70	7.25	10.42
5450	KS	0010	30.2389	100.8825	-306.0	40	805	24.1	337	28.6	688.3	2.9	0.0	0.4	0.00	0.00	8.23
5451	KS	0000	30.2390	100.8831	-307.0	45	838	24.1	356	28.6	686.8	2.1	2.6	0.3	1.23	9.07	7.35
5452	KS	0100	30.2390	100.8837	-308.0	51	876	24.1	386	28.8	686.8	2.0	1.9	0.1	0.98	26.93	27.42
5453	KS	0000	30.2390	100.8844	-308.8	37	844	24.1	424	28.6	687.3	2.8	1.0	0.3	0.34	2.95	8.57
5454	KS	0000	30.2390	100.8850	-309.1	33	815	24.1	452	28.5	687.3	2.5	2.3	0.3	0.91	8.65	9.50
5455	KS	0000	30.2390	100.8856	-309.1	60	964	24.1	465	28.5	686.3	2.1	1.4	0.5	0.67	3.06	4.57
5456	KS	0100	30.2390	100.8862	-307.9	50	825	25.2	479	28.5	687.3	3.1	2.5	0.1	0.82	20.54	25.14
5457	KS	0000	30.2390	100.8869	-308.9	68	1020	25.2	480	28.5	688.3	2.7	1.6	0.6	0.61	2.53	4.14
5458	KS	0000	30.2390	100.8875	-311.1	42	961	25.2	468	28.4	686.8	1.1	1.3	0.6	1.19	2.18	1.83
5459	KS	0000	30.2390	100.8881	-310.8	43	940	25.2	457	28.5	686.3	3.4	1.5	0.2	0.44	8.06	18.28
5460	KS	0000	30.2390	100.8887	-310.8	51	940	25.2	447	28.4	686.3	2.7	1.8	0.4	0.70	4.65	6.68
5461	KS	0000	30.2390	100.8894	-310.6	46	794	25.2	442	28.5	687.3	3.2	1.5	0.1	0.46	11.16	24.26
5462	KS	0000	30.2390	100.8900	-311.2	44	891	25.2	417	28.5	686.3	3.4	1.5	0.4	0.44	3.92	8.90
5463	KS	0010	30.2391	100.8906	-311.7	42	860	25.2	382	28.5	686.8	4.5	0.5	0.4	0.12	1.27	10.97
5464	KS	0000	30.2391	100.8913	-311.9	47	915	25.2	349	28.4	688.3	2.8	1.4	0.5	0.50	2.87	5.71
5465	KS	0000	30.2391	100.8919	-311.4	54	1046	24.7	334	28.4	688.3	2.7	1.2	0.6	0.45	2.04	4.57
5466	KS	0010	30.2391	100.8925	-311.1	50	902	24.7	338	28.3	688.3	3.4	0.4	0.4	0.11	0.88	8.03
5467	KS	0000	30.2391	100.8931	-311.9	44	1104	24.7	347	28.4	686.8	4.3	1.1	0.4	0.26	2.53	9.89
5468	KS	0000	30.2391	100.8938	-313.1	40	925	24.7	359	28.3	687.3	3.9	1.5	0.4	0.38	4.03	10.67
5469	KS	0000	30.2391	100.8944	-312.1	45	983	24.7	379	28.3	687.3	2.8	2.4	0.2	0.85	11.05	13.06
5470	KS	0000	30.2391	100.8950	-311.3	55	929	24.7	404	28.3	687.3	2.8	2.1	0.3	0.74	7.25	9.80
5471	KS	0000	30.2391	100.8956	-312.3	53	969	24.7	413	28.5	686.3	4.2	1.8	0.2	0.42	8.70	20.57
5472	KS	0100	30.2391	100.8963	-312.3	53	1005	24.7	417	28.3	686.8	2.8	2.6	0.1	0.93	28.20	30.47
5473	KS	0000	30.2391	100.8969	-313.3	59	945	24.7	412	28.3	688.8	1.1	1.9	0.4	1.72	4.84	2.81
5474	KS	0000	30.2391	100.8975	-312.2	49	1012	24.1	399	28.3	688.3	2.8	1.6	0.4	0.58	3.89	6.69
5475	KS	0010	30.2391	100.8982	-311.4	38	879	24.1	377	28.2	687.3	3.9	0.2	0.6	0.06	0.39	6.86
5476	KS	0000	30.2392	100.8988	-312.4	42	959	24.1	354	28.2	688.3	2.8	1.6	0.4	0.58	4.31	7.41
5477	KS	0000	30.2392	100.8994	-311.7	46	1016	24.1	334	28.1	688.3	2.7	1.8	0.3	0.70	5.85	8.41
5478	KS	0000	30.2392	100.9000	-311.4	44	1092	24.1	316	28.2	688.8	3.2	2.4	0.5	0.76	4.88	6.44
5479	KS	0000	30.2392	100.9007	-311.6	46	948	24.1	302	28.2	687.3	4.6	0.9	0.3	0.19	3.11	16.17

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5480	KS	0000	30.2392	100.9013	-311.9	47	972	24.1	299	28.3	687.3	3.5	1.2	0.3	0.34	3.74	11.06
5481	KS	0000	30.2392	100.9019	-311.9	53	1025	24.1	313	28.3	688.3	3.2	1.3	0.6	0.39	2.28	5.84
5482	KS	0000	30.2392	100.9025	-312.0	35	941	24.1	334	28.3	688.3	2.5	1.6	0.5	0.62	2.87	4.66
5483	KS	0000	30.2392	100.9032	-312.0	55	840	26.8	356	28.2	686.8	2.2	1.8	0.2	0.83	10.07	12.19
5484	KS	0000	30.2392	100.9038	-312.0	46	880	26.8	388	28.0	687.3	3.1	1.7	0.3	0.55	4.91	8.87
5485	KS	0000	30.2392	100.9044	-311.5	34	833	26.8	402	28.1	686.3	3.4	2.0	0.2	0.59	10.30	17.32
5486	KS	0000	30.2392	100.9050	-310.4	48	904	26.8	398	28.1	686.8	2.8	1.3	0.3	0.45	3.85	8.57
5487	KS	0010	30.2392	100.9057	-311.4	44	876	26.8	383	28.0	685.8	2.4	0.5	0.5	0.22	0.96	4.40
5488	KS	0000	30.2393	100.9063	-310.9	64	907	26.8	388	27.9	687.3	0.8	2.4	0.2	2.91	15.95	5.48
5489	KS	0000	30.2393	100.9069	-310.4	52	914	26.8	403	28.0	687.3	1.7	1.6	0.4	0.93	4.35	4.70
5490	KS	0000	30.2393	100.9076	-310.1	58	760	26.8	422	27.9	686.3	1.8	1.2	0.4	0.65	2.83	4.35
5491	KS	0100	30.2393	100.9082	-311.4	41	900	26.8	438	27.9	686.8	4.5	1.3	0.1	0.28	11.21	39.89
5492	KS	0010	30.2393	100.9088	-310.1	58	929	28.8	445	27.9	688.8	3.2	0.0	0.7	0.00	0.00	4.85
5493	KS	0000	30.2393	100.9094	-312.4	43	934	28.8	444	27.9	688.3	4.1	2.3	0.2	0.57	10.22	18.07
5494	KS	0000	30.2393	100.9101	-309.7	39	889	28.8	440	28.1	687.3	1.5	2.4	0.1	1.54	16.57	10.77
5495	KS	0010	30.2393	100.9107	-309.7	42	867	28.8	439	28.1	686.3	5.0	0.7	0.6	0.13	1.17	8.82
5496	KS	0000	30.2393	100.9113	-308.7	34	892	28.8	437	28.0	688.8	2.7	2.6	0.2	0.97	12.08	12.41
5497	KS	0000	30.2393	100.9119	-309.0	42	810	28.8	440	28.1	686.8	2.0	1.5	0.4	0.76	4.14	5.49
5498	KS	0010	30.2393	100.9126	-308.9	57	912	28.8	441	28.1	687.3	4.3	0.4	0.6	0.10	0.78	7.59
5499	KS	0000	30.2393	100.9132	-308.7	48	861	28.8	440	28.0	686.3	2.5	3.0	0.4	1.18	8.06	6.86
5500	KS	0000	30.2393	100.9138	-308.4	52	818	28.8	443	27.9	687.3	3.1	1.0	0.3	0.31	3.14	10.06
5501	KS	0000	30.2394	100.9144	-308.4	56	1006	30.0	441	28.1	688.8	3.5	2.4	0.5	0.68	4.64	6.86
5502	KS	0000	30.2394	100.9151	-307.0	36	893	30.0	433	27.9	688.3	2.0	2.0	0.2	1.02	9.79	9.60
5503	KS	0000	30.2394	100.9157	-307.3	31	891	30.0	414	28.1	687.3	4.2	1.3	0.3	0.30	4.93	16.45
5504	KS	0000	30.2394	100.9163	-306.0	47	825	30.0	408	27.9	687.8	2.0	2.1	0.2	1.10	9.14	8.35
5505	KS	0000	30.2394	100.9170	-307.0	43	874	30.0	407	27.9	687.3	2.8	1.8	0.3	0.66	6.97	10.55
5506	KS	0010	30.2394	100.9176	-306.5	43	814	30.0	413	27.9	686.8	2.9	0.6	0.5	0.20	1.14	5.65
5507	KS	0010	30.2394	100.9182	-306.5	41	798	30.0	413	28.0	689.4	3.6	0.6	0.2	0.16	2.52	15.50
5508	KS	0000	30.2394	100.9188	-306.5	41	795	30.0	417	27.9	686.8	3.9	1.3	0.3	0.34	4.35	12.80
5509	KS	0000	30.2394	100.9195	-307.0	41	827	30.0	422	28.0	688.3	4.1	0.9	0.3	0.22	3.48	15.91
5510	KS	0000	30.2394	100.9201	-305.7	49	910	29.6	422	28.0	689.4	2.5	2.0	0.5	0.79	3.69	4.66
5511	KS	0010	30.2394	100.9207	-305.2	37	881	29.6	425	27.9	687.8	4.9	0.4	0.5	0.09	0.95	10.44
5512	KS	0000	30.2394	100.9213	-305.4	41	806	29.6	427	28.1	690.4	3.8	1.6	0.5	0.41	3.38	8.23
5513	KS	0000	30.2395	100.9220	-305.4	46	823	29.6	433	28.2	689.4	3.5	1.8	0.2	0.51	8.70	17.14
5514	KS	0010	30.2395	100.9226	-305.0	40	1092	29.6	438	28.0	687.3	5.2	0.4	0.8	0.07	0.45	6.34
5515	KS	0000	30.2395	100.9232	-303.8	62	810	29.6	444	28.0	689.4	2.7	1.0	0.3	0.39	3.08	7.90
5516	KS	0000	30.2395	100.9239	-305.5	44	951	29.6	449	28.0	688.3	4.5	1.0	0.5	0.23	2.16	9.34
5517	KS	0000	30.2395	100.9245	-304.8	32	1009	29.6	440	28.2	688.8	3.9	2.0	0.5	0.51	3.69	7.25
5518	KS	0000	30.2395	100.9251	-303.2	51	1078	29.6	439	28.1	687.3	4.6	1.1	0.6	0.24	1.81	7.54
5519	KS	0010	30.2395	100.9257	-303.2	58	932	30.6	436	28.1	688.3	4.5	-0.4	0.7	0.00	0.00	6.55
5520	KS	0000	30.2395	100.9264	-303.5	43	908	30.6	440	28.2	688.3	3.4	1.4	0.6	0.42	2.51	5.98
5521	KS	0000	30.2395	100.9270	-303.7	53	938	30.6	440	28.3	689.9	2.8	1.1	0.3	0.40	3.20	8.07
5522	KS	0000	30.2395	100.9276	-302.6	35	800	30.6	439	28.2	688.3	3.5	2.4	0.2	0.70	12.59	18.04
5523	KS	0000	30.2395	100.9282	-302.8	45	825	30.6	440	28.2	688.8	2.4	1.4	0.4	0.59	3.36	5.69
5524	KS	0100	30.2395	100.9289	-302.8	42	769	30.6	445	28.3	688.3	1.8	2.2	0.1	1.22	16.73	13.71
5525	KS	0010	30.2395	100.9295	-304.6	40	747	30.6	448	28.3	688.8	3.1	0.7	0.4	0.24	1.69	7.02
5526	KS	0010	30.2396	100.9301	-302.0	41	781	30.6	446	28.3	687.3	2.9	0.4	0.6	0.13	0.65	5.14
5527	KS	0000	30.2396	100.9307	-301.8	48	822	30.6	440	28.3	690.4	2.2	1.0	0.4	0.46	2.82	6.10
5528	KS	0100	30.2396	100.9314	-302.3	44	839	26.9	434	28.3	688.3	2.8	2.3	0.1	0.82	28.10	34.28
5529	KS	0000	30.2396	100.9320	-302.3	36	849	26.9	436	28.2	690.4	2.4	1.1	0.3	0.47	3.75	8.04
5530	KS	0000	30.2396	100.9326	-302.0	56	964	26.9	432	28.3	689.4	3.8	1.5	0.6	0.39	2.34	5.97
5531	KS	0000	30.2396	100.9333	-302.2	40	1077	26.9	429	28.3	689.9	5.2	1.2	0.4	0.23	2.70	11.80
5532	KS	0010	30.2396	100.9339	-301.5	54	1027	26.9	421	28.4	689.4	3.4	0.7	0.6	0.22	1.21	5.49
5533	KS	0000	30.2396	100.9345	-302.0	37	972	26.9	413	28.4	689.9	3.2	1.3	0.5	0.41	2.90	7.01
5534	KS	0000	30.2396	100.9351	-302.1	43	870	26.9	396	28.5	690.4	4.3	0.9	0.2	0.20	3.63	17.71
5535	KS	0000	30.2396	100.9358	-301.3	55	957	26.9	378	28.5	690.4	1.5	1.6	0.4	1.06	4.09	3.87
5536	KS	0000	30.2396	100.9364	-301.3	41	973	26.9	354	28.4	690.4	0.7	1.5	0.6	2.12	2.54	1.20

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5537	KS	0000	30.2396	100.9370	-301.6	43	975	24.4	318	28.5	690.4	2.5	1.0	0.3	0.38	3.63	9.50
5538	KS	0000	30.2397	100.9376	-301.3	40	925	24.4	275	28.4	690.4	2.8	2.7	0.2	0.98	15.78	16.13
5539	QU	0000	30.2397	100.9383	-301.0	37	834	24.4	289	28.5	690.4	3.2	1.2	0.3	0.37	3.74	10.18
5540	QU	0000	30.2397	100.9389	-302.0	48	904	24.4	349	28.5	688.8	2.7	1.8	0.2	0.67	7.57	11.33
5541	QU	0000	30.2397	100.9395	-301.0	48	889	24.4	390	28.5	689.4	2.7	1.7	0.3	0.64	5.06	7.90
5542	QU	0000	30.2397	100.9402	-300.6	48	947	24.4	414	28.5	689.4	1.8	2.2	0.3	1.22	6.59	5.40
5543	QU	0000	30.2397	100.9408	-295.6	45	990	24.4	421	28.5	690.4	4.2	1.6	0.4	0.37	3.71	10.04
5544	QU	0000	30.2397	100.9414	-301.4	46	1085	24.4	426	28.5	689.4	3.9	3.5	0.2	0.89	18.93	21.33
5545	QU	0000	30.2397	100.9420	-300.9	41	1173	24.4	427	28.5	690.4	4.2	1.7	0.7	0.41	2.35	5.79
5546	QU	0000	30.2397	100.9427	-300.1	43	1311	23.4	427	28.5	690.9	4.1	2.9	0.4	0.71	7.44	10.47
5547	QU	0000	30.2397	100.9433	-299.8	49	1309	23.4	435	28.5	689.9	4.5	1.1	0.6	0.25	1.84	7.44
5548	KS	0000	30.2397	100.9439	-299.8	52	1157	23.4	442	28.7	690.4	3.4	1.0	0.7	0.29	1.37	4.77
5549	KS	0000	30.2397	100.9445	-300.8	37	955	23.4	416	28.8	690.4	3.8	1.2	0.5	0.31	2.47	7.88
5550	KS	0000	30.2397	100.9452	-295.5	43	784	23.4	379	28.7	691.4	2.4	1.3	0.2	0.56	6.22	11.10
5551	KS	0000	30.2398	100.9458	-301.3	39	891	23.4	356	28.7	690.9	3.6	0.7	0.6	0.20	1.34	6.60
5552	KS	0010	30.2398	100.9464	-299.3	47	707	23.4	331	28.8	691.4	2.0	0.4	0.4	0.23	1.04	4.57
5553	KS	0100	30.2398	100.9470	-300.0	44	691	23.4	334	28.8	690.4	2.2	2.0	0.0	0.89	39.94	44.76
5554	KS	0000	30.2398	100.9477	-299.6	55	854	23.4	377	28.8	690.4	1.3	1.8	0.6	1.41	3.16	2.24
5555	KS	0000	30.2398	100.9483	-302.4	52	821	22.3	419	29.0	689.9	2.1	1.8	0.4	0.85	4.84	5.71
5556	KS	0000	30.2398	100.9489	-301.6	50	826	22.3	453	28.8	688.8	1.1	0.9	0.5	0.79	1.74	2.19
5557	QU	0000	30.2398	100.9496	-301.6	59	899	22.3	428	29.0	688.3	2.0	2.1	0.3	1.10	6.57	6.00
5558	QU	0000	30.2398	100.9502	-301.3	52	889	22.3	399	29.0	691.4	2.4	1.6	0.5	0.68	3.55	5.18
5559	QU	0000	30.2398	100.9508	-301.3	44	924	22.3	384	29.1	689.4	3.8	1.4	0.2	0.37	6.56	17.63
5560	QAL	0000	30.2398	100.9514	-301.8	34	965	22.3	402	29.0	690.4	3.4	2.3	0.3	0.68	8.33	12.19
5561	QAL	0000	30.2398	100.9521	-301.6	58	1195	22.3	421	29.0	690.9	4.6	3.3	0.3	0.72	11.26	15.61
5562	QAL	0000	30.2398	100.9527	-300.7	48	1231	22.3	439	28.9	690.4	4.3	2.1	0.7	0.48	3.08	6.44
5563	QAL	0000	30.2399	100.9533	-304.7	51	1413	22.3	464	29.0	690.4	4.5	1.2	0.9	0.26	1.30	4.93
5564	QAL	0000	30.2399	100.9539	-299.7	55	1556	20.1	465	29.0	692.4	6.3	2.7	0.7	0.43	3.73	8.57
5565	QAL	0000	30.2399	100.9546	-299.7	41	1441	20.1	480	29.0	692.9	6.0	2.2	0.6	0.37	3.82	10.35
5566	QAL	0000	30.2399	100.9552	-300.9	40	1373	20.1	484	29.0	692.4	5.7	3.1	0.4	0.54	7.43	13.72
5567	QAL	0000	30.2399	100.9558	-301.6	32	1116	20.1	488	29.1	691.4	4.3	1.3	0.6	0.29	2.05	7.09
5568	QAL	0000	30.2399	100.9564	-301.4	42	1170	20.1	482	29.0	692.9	4.8	2.4	0.6	0.50	4.00	8.04
5569	QAL	0000	30.2399	100.9571	-301.4	47	1282	20.1	461	29.1	690.4	3.8	2.2	0.7	0.59	3.25	5.53
5570	QAL	0000	30.2399	100.9577	-301.3	35	1243	20.1	448	29.0	692.9	5.0	0.8	0.6	0.16	1.40	8.66
5571	KS	0000	30.2399	100.9583	-301.3	52	1311	20.1	440	29.0	692.4	3.2	2.6	0.8	0.80	3.25	4.04
5572	KS	0010	30.2399	100.9590	-301.6	47	1253	20.1	430	29.0	691.4	4.8	0.4	0.8	0.09	0.52	5.62
5573	KS	0000	30.2399	100.9596	-301.8	53	1499	20.6	427	29.1	691.4	5.6	1.6	1.1	0.29	1.55	5.33
5574	KS	0000	30.2399	100.9602	-300.9	41	1572	20.6	424	28.9	692.4	5.5	2.4	1.0	0.43	2.44	5.63
5575	KS	0000	30.2399	100.9608	-301.9	57	1422	20.6	421	29.0	693.4	6.0	1.6	0.7	0.26	2.15	8.31
5576	KS	0000	30.2399	100.9615	-302.2	50	1281	20.6	407	29.1	692.9	4.3	1.0	0.9	0.24	1.19	5.00
5577	KS	0000	30.2399	100.9621	-302.2	31	1087	20.6	354	29.0	690.9	3.1	1.3	0.6	0.43	2.11	4.87
5578	KS	0000	30.2399	100.9627	-301.6	45	912	20.6	334	29.0	692.4	3.2	1.3	0.3	0.41	5.22	12.61
5579	KS	0100	30.2399	100.9633	-301.4	51	939	20.6	348	29.0	692.9	2.2	3.3	-0.0	1.45	65.08	44.76
5580	KS	0000	30.2399	100.9640	-302.6	44	926	20.6	347	29.0	692.4	1.4	2.1	0.4	1.53	6.01	3.92
5581	KS	0000	30.2399	100.9646	-303.6	54	839	20.6	325	29.0	691.4	3.8	2.5	0.1	0.67	17.61	26.44
5582	KS	0000	30.2399	100.9652	-303.0	47	870	23.9	318	29.0	692.4	1.8	1.0	0.3	0.57	3.08	5.40
5583	KS	0000	30.2399	100.9658	-303.0	45	855	23.9	316	29.0	692.9	2.5	1.6	0.3	0.65	5.50	8.51
5584	KS	0000	30.2399	100.9665	-301.7	44	858	23.9	300	29.1	691.4	3.5	1.4	0.3	0.40	4.75	11.82
5585	KS	0000	30.2399	100.9671	-303.0	41	858	23.9	306	29.0	692.9	4.1	1.8	0.3	0.46	7.25	15.91
5586	KS	0000	30.2399	100.9677	-302.3	30	821	23.9	323	29.1	690.4	2.8	2.0	0.4	0.71	4.45	6.23
5587	KS	0000	30.2399	100.9683	-302.8	37	831	23.9	334	29.1	692.9	3.1	1.0	0.5	0.31	2.01	6.42
5588	KS	0000	30.2399	100.9690	-302.8	46	989	23.9	357	29.1	692.9	2.9	2.5	0.3	0.86	8.50	9.93
5589	KS	0000	30.2399	100.9696	-303.3	40	1147	23.9	370	29.0	692.4	5.2	1.1	0.7	0.21	1.65	7.69
5590	KS	0000	30.2399	100.9702	-302.8	44	1163	23.9	374	29.0	690.9	3.5	1.2	0.7	0.34	1.71	5.04
5591	KS	0000	30.2399	100.9708	-303.0	49	1269	24.7	378	29.0	692.4	4.1	2.1	0.7	0.53	2.88	5.45
5592	KS	0000	30.2399	100.9715	-302.3	32	1126	24.7	384	29.0	692.4	5.0	2.5	0.4	0.50	5.73	11.48
5593	KS	0000	30.2399	100.9721	-303.0	51	1192	24.7	386	29.0	692.4	4.6	1.5	0.7	0.32	2.13	6.66

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5594	KS	0000	30.2399	100.9727	-302.6	50	1285	24.7	388	29.0	691.4	6.3	0.9	0.6	0.14	1.61	11.43
5595	KS	0000	30.2399	100.9733	-302.6	42	1073	24.7	384	29.0	692.4	2.4	2.8	0.3	1.18	11.02	9.32
5596	KS	0000	30.2399	100.9740	-302.4	44	863	24.7	369	29.0	691.4	3.2	1.7	0.4	0.53	4.51	8.53
5597	KS	0000	30.2399	100.9746	-302.6	49	950	24.7	380	29.0	691.4	1.3	1.8	0.3	1.47	5.85	3.98
5598	KS	0000	30.2399	100.9752	-302.5	31	895	24.7	358	29.0	691.4	2.2	1.8	0.4	0.79	4.70	5.93
5599	KS	0010	30.2399	100.9759	-303.5	51	928	24.7	368	29.0	691.4	5.3	0.4	0.5	0.07	0.73	10.42
5600	KS	0000	30.2399	100.9765	-303.5	35	938	26.3	373	29.0	692.4	3.8	0.8	0.3	0.22	2.85	13.23
5601	KS	0000	30.2399	100.9771	-300.7	44	968	26.3	363	28.9	690.4	3.4	1.9	0.3	0.57	6.08	10.62
5602	KS	0000	30.2399	100.9777	-301.3	44	893	26.3	347	29.0	691.4	2.9	2.7	0.1	0.93	22.36	24.00
5603	KS	0100	30.2399	100.9784	-301.8	42	787	26.3	327	28.9	690.9	4.1	2.1	0.0	0.51	41.42	81.12
5604	KS	0000	30.2399	100.9790	-302.1	43	832	26.3	316	29.0	690.9	3.5	0.8	0.3	0.23	2.35	10.09
5605	KS	0000	30.2399	100.9796	-301.1	43	823	26.3	304	29.0	692.4	1.8	2.1	0.2	1.18	10.01	8.49
5606	KS	0000	30.2399	100.9802	-300.8	33	776	26.3	304	29.0	691.4	2.7	2.4	0.2	0.89	9.67	10.85
5607	KS	0000	30.2399	100.9809	-301.0	54	779	26.3	320	29.0	690.4	3.1	0.7	0.2	0.24	4.27	17.74
5608	KS	0000	30.2398	100.9815	-302.3	38	765	26.3	336	29.0	690.4	1.8	0.7	0.3	0.41	2.79	6.86
5609	KS	0000	30.2398	100.9821	-303.5	46	899	28.2	349	28.9	691.4	2.8	1.5	0.3	0.53	5.37	10.16
5610	KS	0000	30.2398	100.9827	-302.1	39	846	28.2	362	28.8	691.4	2.2	1.7	0.3	0.76	6.67	8.78
5611	KS	0000	30.2398	100.9834	-301.9	44	805	28.2	370	28.9	691.4	1.8	1.0	0.4	0.53	2.48	4.69
5612	KS	0010	30.2398	100.9840	-301.9	55	847	28.2	366	28.9	690.4	3.4	0.0	0.5	0.00	0.00	7.31
5613	KS	0000	30.2398	100.9846	-296.6	37	745	28.2	363	28.9	690.9	3.5	0.9	0.1	0.25	6.69	26.37
5614	KS	0000	30.2398	100.9852	-302.0	43	847	28.2	349	29.0	690.4	2.8	1.9	0.3	0.69	5.55	8.07
5615	KS	0000	30.2398	100.9859	-301.7	43	835	28.2	329	28.9	690.4	2.1	2.1	0.3	1.02	8.09	7.91
5616	KS	0000	30.2398	100.9865	-302.2	51	842	28.2	313	28.8	690.9	2.0	2.0	0.2	1.02	10.88	10.66
5617	KS	0000	30.2398	100.9871	-301.7	41	779	28.2	331	28.9	690.4	3.4	0.8	0.2	0.24	5.32	21.94
5618	KS	0000	30.2398	100.9877	-301.4	46	804	30.3	360	28.8	688.3	1.3	2.4	0.2	1.88	9.67	5.14
5619	KS	0000	30.2398	100.9884	-301.4	48	833	30.3	385	28.8	688.3	4.6	1.2	0.4	0.26	2.70	10.53
5620	KS	0110	30.2398	100.9890	-300.9	50	716	30.3	411	28.9	689.4	3.8	0.0	0.1	0.00	0.00	46.28
5621	KS	0000	30.2398	100.9896	-301.4	43	754	30.3	429	29.0	690.4	2.8	2.0	0.1	0.71	15.06	21.10
5622	KS	0000	30.2398	100.9902	-299.8	32	862	30.3	429	28.8	690.9	4.6	1.3	0.4	0.27	3.08	11.32
5623	KS	0010	30.2398	100.9909	-299.8	53	823	30.3	426	28.9	688.8	3.2	0.7	0.4	0.21	1.81	8.76
5624	KS	0000	30.2398	100.9915	-300.5	36	843	30.3	429	29.0	689.4	4.9	1.5	0.3	0.30	4.68	15.49
5625	KS	0000	30.2398	100.9921	-296.0	56	913	30.3	432	28.9	688.8	1.1	2.4	0.4	2.12	6.11	2.89
5626	KS	0000	30.2398	100.9927	-299.4	40	711	30.3	437	28.9	689.9	2.1	1.0	0.4	0.49	2.54	5.14
5627	KS	0000	30.2398	100.9934	-300.1	58	940	30.0	439	28.8	690.4	1.8	2.0	0.5	1.10	4.26	3.88
5628	KS	0000	30.2398	100.9940	-300.1	50	772	30.0	437	28.8	687.8	1.4	1.3	0.4	0.90	3.08	3.43
5629	KS	0000	30.2398	100.9946	-300.1	58	985	30.0	431	28.8	690.4	4.8	1.7	0.3	0.36	5.06	14.13
5630	KS	0000	30.2398	100.9952	-299.1	42	1078	30.0	427	28.8	689.9	4.5	2.4	0.5	0.55	4.79	8.78
5631	KS	0000	30.2398	100.9959	-299.1	43	989	30.0	427	28.8	689.4	3.6	2.2	0.3	0.61	6.80	11.14
5632	KS	0000	30.2398	100.9965	-300.1	43	1105	30.0	418	28.8	690.4	3.9	3.3	0.5	0.83	7.09	8.53
5633	KS	0000	30.2398	100.9971	-299.6	47	957	30.0	415	28.8	690.9	4.5	2.0	0.2	0.45	8.90	19.94
5634	KS	0000	30.2398	100.9978	-300.2	39	996	30.0	412	28.8	688.8	3.1	2.4	0.2	0.77	11.60	15.08
5635	KS	0000	30.2398	100.9984	-300.2	49	978	30.0	402	29.0	690.4	2.8	2.4	0.3	0.85	7.03	8.31
5636	KS	0000	30.2398	100.9990	-299.7	58	1000	30.8	393	29.0	688.3	3.1	1.8	0.4	0.58	4.97	8.62
5637	KS	0000	30.2398	100.9994	-299.2	44	956	30.8	382	28.8	691.4	2.1	1.7	0.4	0.81	4.28	5.28
5638	KS	0000	30.2398	101.0005	-299.0	56	927	30.8	373	29.0	688.8	2.4	0.7	0.5	0.31	1.48	4.76
5639	KS	0000	30.2398	101.0009	-299.5	51	941	30.8	370	29.0	690.4	1.1	2.5	0.4	2.25	6.85	3.05
5640	KS	0100	30.2398	101.0015	-306.5	45	888	30.8	365	29.0	688.3	2.1	2.2	0.1	1.06	19.78	18.70
5641	KS	0000	30.2398	101.0021	-306.5	33	970	30.8	356	29.0	688.3	1.3	3.7	0.3	2.94	12.95	4.41
5642	KS	0000	30.2398	101.0028	-299.2	41	869	30.8	349	28.8	689.4	2.4	1.5	0.4	0.62	4.03	6.48
5643	KS	0000	30.2398	101.0034	-298.5	45	902	30.8	341	29.0	689.4	2.7	1.6	0.2	0.61	9.38	15.32
5644	KS	0000	30.2397	101.0040	-298.5	44	884	30.8	340	29.0	691.4	2.0	0.9	0.4	0.45	2.35	5.19
5645	KS	0000	30.2397	101.0046	-298.2	44	858	31.7	350	29.0	689.4	3.2	0.8	0.3	0.25	2.96	11.68
5646	KS	0000	30.2397	101.0053	-298.1	52	867	31.7	354	28.8	690.4	3.2	1.1	0.2	0.34	6.04	17.52
5647	KS	0000	30.2397	101.0059	-298.1	35	821	31.7	352	28.8	688.8	1.8	2.0	0.3	1.10	5.93	5.40
5648	KS	0000	30.2397	101.0065	-298.1	51	831	31.7	344	28.8	690.4	3.5	0.7	0.2	0.21	3.30	15.58
5649	KS	0000	30.2397	101.0071	-297.3	46	877	31.7	349	28.9	688.8	1.5	1.4	0.3	0.91	4.18	4.57
5650	KS	0000	30.2397	101.0078	-290.9	44	864	31.7	363	28.8	690.9	2.9	0.7	0.5	0.25	1.61	6.40

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5651	KS	0000	30.2397	101.0084	-296.4	45	771	31.7	371	28.8	690.4	3.1	1.3	0.1	0.43	10.04	23.20
5652	KS	0010	30.2397	101.0090	-296.4	56	809	31.7	372	28.9	689.4	4.2	0.5	0.3	0.12	1.54	12.47
5653	KS	0000	30.2397	101.0096	-297.2	37	937	31.7	381	28.8	687.8	3.4	2.2	0.2	0.66	12.08	18.28
5654	KS	0000	30.2397	101.0103	-296.8	48	897	31.3	390	28.8	688.3	2.4	1.0	0.5	0.40	2.01	4.96
5655	KS	0000	30.2397	101.0109	-297.0	55	1009	31.3	392	28.8	688.8	3.1	2.3	0.3	0.75	7.75	10.41
5656	KS	0000	30.2397	101.0115	-296.8	41	954	31.3	401	28.9	689.9	3.2	1.6	0.3	0.48	4.76	9.86
5657	KS	0000	30.2397	101.0121	-297.3	55	877	31.3	409	29.0	689.9	1.5	2.1	0.3	1.39	7.25	5.20
5658	KS	0000	30.2397	101.0128	-297.0	46	922	31.3	416	29.0	689.9	2.1	2.6	0.3	1.23	8.75	7.09
5659	KS	0000	30.2397	101.0134	-295.0	52	882	31.3	420	29.0	690.4	4.8	1.2	0.3	0.25	3.41	13.72
5660	KS	0000	30.2397	101.0140	-297.0	44	847	31.3	415	28.9	690.9	2.2	2.4	0.2	1.06	14.50	13.71
5661	KS	0000	30.2397	101.0146	-296.2	38	916	31.3	407	29.0	690.4	1.5	1.7	0.4	1.11	3.79	3.43
5662	KS	0100	30.2397	101.0153	-296.6	45	931	31.3	399	29.0	686.3	3.1	1.7	0.1	0.55	15.16	27.42
5663	KS	0100	30.2397	101.0159	-297.1	45	974	28.2	396	29.1	689.9	2.8	2.5	0.1	0.90	30.82	34.28
5664	KS	0000	30.2397	101.0165	-296.6	45	924	28.2	394	29.0	688.3	2.1	2.4	0.2	1.16	10.88	9.35
5665	KS	0000	30.2397	101.0171	-295.8	44	877	28.2	383	29.1	689.4	1.5	1.9	0.3	1.25	5.89	4.71
5666	KS	0000	30.2397	101.0178	-295.4	47	758	28.2	362	29.2	687.3	2.1	0.7	0.4	0.32	1.72	5.41
5667	KS	0000	30.2397	101.0184	-296.2	45	704	28.2	332	29.2	689.4	1.5	1.7	0.2	1.11	7.58	6.86
5668	KS	0000	30.2397	101.0190	-296.7	42	709	28.2	318	29.2	688.8	0.8	0.7	0.2	0.88	3.82	4.33
5669	KS	0000	30.2397	101.0196	-295.9	42	826	28.2	320	29.1	688.3	3.5	1.5	0.3	0.42	4.68	11.06
5670	KS	0010	30.2397	101.0203	-295.6	43	725	28.2	348	29.1	688.8	2.4	0.6	0.2	0.25	3.41	13.71
5671	KS	0010	30.2397	101.0209	-295.4	44	719	28.2	399	29.1	687.3	2.5	0.3	0.4	0.12	0.78	6.67
5672	KS	0000	30.2397	101.0215	-295.1	45	738	28.0	432	29.1	688.8	1.7	1.5	0.1	0.88	11.16	12.66
5673	KS	0100	30.2397	101.0222	-296.1	42	799	28.0	434	29.0	687.3	4.3	1.1	0.1	0.26	9.89	38.64
5674	KS	0000	30.2397	101.0228	-294.5	54	861	28.0	427	29.2	688.8	1.1	2.3	0.2	2.05	9.77	4.77
5675	KS	0000	30.2397	101.0234	-296.0	42	848	28.0	425	29.0	688.3	1.4	2.1	0.3	1.48	7.00	4.73
5676	KS	0000	30.2397	101.0240	-296.0	43	886	28.0	425	29.0	689.9	2.5	1.9	0.5	0.76	3.56	4.66
5677	KS	0000	30.2397	101.0247	-295.0	41	842	28.0	426	29.0	690.4	5.2	1.2	0.4	0.23	2.76	12.08
5678	KS	0000	30.2397	101.0253	-294.8	54	818	28.0	418	29.0	690.4	2.8	1.0	0.4	0.34	2.42	7.03
5679	KS	0000	30.2397	101.0259	-294.3	49	763	28.0	402	29.1	691.4	1.4	1.6	0.3	1.11	4.62	4.16
5680	KS	0000	30.2397	101.0265	-294.6	51	739	28.0	396	29.0	689.9	2.5	1.0	0.3	0.41	4.06	9.87
5681	KS	0000	30.2396	101.0272	-294.6	50	925	27.3	404	29.1	690.4	3.9	1.5	0.3	0.38	4.40	11.64
5682	KS	0000	30.2396	101.0278	-291.8	55	1117	27.3	418	29.0	692.4	2.4	2.7	0.5	1.15	5.48	4.76
5683	KS	0010	30.2396	101.0284	-293.3	45	1137	27.3	431	29.2	689.4	4.8	0.3	0.9	0.06	0.33	5.30
5684	KS	0000	30.2396	101.0290	-293.5	31	1215	27.3	438	29.2	692.4	4.5	0.7	1.2	0.17	0.63	3.78
5685	KS	0000	30.2396	101.0297	-293.5	44	1396	27.3	440	29.4	688.8	4.8	2.1	0.8	0.44	2.71	6.22
5686	KS	0000	30.2396	101.0303	-294.4	49	1223	27.3	444	29.4	690.9	5.2	1.3	0.6	0.26	2.11	8.18
5687	KS	0010	30.2396	101.0309	-294.4	44	1388	27.3	443	29.3	688.3	5.5	2.2	0.9	0.41	2.53	6.22
5688	KS	0010	30.2396	101.0315	-292.6	46	1313	27.3	443	29.4	690.4	6.3	0.3	0.8	0.05	0.38	8.12
5689	KS	0010	30.2396	101.0322	-294.6	50	1041	27.3	433	29.3	690.9	4.1	0.7	0.7	0.18	1.02	5.60
5690	KS	0000	30.2396	101.0328	-294.0	38	1054	27.9	428	29.4	691.4	3.4	1.3	0.6	0.37	1.96	5.22
5691	KS	0010	30.2396	101.0334	-293.5	46	902	27.9	420	29.3	690.9	2.8	0.7	0.5	0.24	1.33	5.60
5692	KS	0010	30.2396	101.0340	-184.7	33	930	27.9	409	29.6	691.4	3.4	0.4	0.6	0.11	0.61	5.58
5693	KS	0000	30.2396	101.0347	-184.7	45	905	27.9	396	29.4	689.9	4.1	1.3	0.5	0.33	2.72	8.29
5694	KS	0000	30.2396	101.0353	-293.6	42	915	27.9	401	29.5	690.9	3.6	2.2	0.2	0.61	12.80	20.97
5695	KS	0000	30.2396	101.0359	-294.6	51	893	27.9	414	29.4	689.4	2.1	1.8	0.5	0.88	3.86	4.38
5696	KS	0000	30.2396	101.0365	-294.1	51	1096	27.9	430	29.4	688.3	3.1	2.3	0.6	0.75	4.01	5.39
5697	KS	0000	30.2396	101.0372	-294.8	36	950	27.9	456	29.3	692.4	4.2	0.9	0.5	0.21	1.64	7.76
5698	KS	0000	30.2396	101.0378	-294.5	30	1146	27.9	466	29.3	690.4	6.0	1.9	0.6	0.32	2.99	9.36
5699	KS	0000	30.2396	101.0384	-294.5	42	1331	28.3	463	29.3	689.9	3.2	1.0	0.6	0.30	1.60	5.35
5700	KS	0000	30.2396	101.0390	-284.8	44	1499	28.3	462	29.3	690.4	8.3	1.4	1.0	0.17	1.38	8.09
5701	KS	0000	30.2396	101.0397	-295.3	38	1693	28.3	465	29.2	688.8	7.8	1.7	1.1	0.22	1.53	7.05
5702	KS	0000	30.2396	101.0403	-293.9	42	1754	28.3	465	29.3	690.4	7.8	2.4	1.4	0.30	1.73	5.73
5703	KS	0000	30.2396	101.0409	-294.4	42	1800	28.3	463	29.4	690.4	7.3	1.5	1.3	0.20	1.16	5.70
5704	KS	0000	30.2396	101.0415	-295.6	49	1572	28.3	463	29.4	688.3	7.8	1.5	0.9	0.19	1.58	8.35
5705	KS	0000	30.2396	101.0422	-296.6	41	1459	28.3	456	29.4	690.4	7.3	1.3	0.9	0.18	1.54	8.39
5706	KS	0000	30.2396	101.0428	-297.5	41	1188	28.3	448	29.4	688.3	6.0	2.1	0.5	0.34	4.41	12.82
5707	KS	0010	30.2396	101.0434	-296.2	33	1169	28.3	434	29.3	690.4	5.6	0.3	0.7	0.05	0.40	7.62

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5708	KS	0000	30.2396	101.0441	-295.7	28	1141	30.8	422	29.3	688.3	5.0	1.3	0.8	0.25	1.67	6.67
5709	KS	0000	30.2396	101.0447	-297.0	56	1226	30.8	416	29.2	688.8	5.6	1.6	0.7	0.29	2.28	7.84
5710	KS	0000	30.2396	101.0453	-297.7	41	1487	30.8	412	29.2	690.4	6.4	1.4	1.0	0.22	1.44	6.57
5711	KS	0000	30.2396	101.0459	-298.7	37	1350	30.8	410	29.2	690.9	5.0	1.4	0.7	0.28	2.15	7.71
5712	KS	0000	30.2396	101.0466	-297.9	51	1000	30.8	403	29.1	689.4	3.6	1.5	0.4	0.41	3.45	8.49
5713	KS	0010	30.2396	101.0472	-297.9	43	882	30.8	397	29.3	690.4	4.1	0.2	0.5	0.05	0.47	8.65
5714	KS	0000	30.2396	101.0478	-299.5	51	872	30.8	382	29.2	689.4	3.5	2.1	0.4	0.61	4.78	7.79
5715	KS	0000	30.2396	101.0484	-293.5	48	730	30.8	356	29.1	689.4	3.1	1.3	0.3	0.41	4.40	10.78
5716	KS	0000	30.2396	101.0491	-293.5	52	831	30.8	347	29.1	690.4	2.8	1.7	0.3	0.61	6.42	10.55
5717	KS	0000	30.2396	101.0497	-299.5	40	862	30.0	361	29.2	691.4	2.7	2.0	0.3	0.75	7.25	9.65
5718	KS	0000	30.2395	101.0503	-299.6	40	748	30.0	356	29.0	689.9	2.2	2.7	0.1	1.19	21.75	18.28
5719	KS	0010	30.2395	101.0509	-301.1	53	731	30.0	360	29.1	691.4	3.1	0.5	0.3	0.17	1.69	10.06
5720	KS	0000	30.2395	101.0516	-301.9	44	792	30.0	379	29.1	690.9	1.8	2.2	0.2	1.22	9.06	7.43
5721	KS	0000	30.2395	101.0522	-301.1	54	879	30.0	393	29.2	690.4	2.0	1.6	0.4	0.83	4.56	5.49
5722	KS	0000	30.2395	101.0528	-301.3	59	770	30.0	386	29.2	690.4	2.9	1.3	0.3	0.43	4.11	9.60
5723	KS	0000	30.2395	101.0534	-302.6	42	904	30.0	397	29.2	688.8	3.5	1.1	0.3	0.32	3.63	11.43
5724	KS	0000	30.2395	101.0541	-301.6	35	848	30.0	400	29.1	687.3	6.6	1.0	0.3	0.15	3.14	21.49
5725	KS	0000	30.2395	101.0547	-302.8	46	860	30.0	406	29.0	689.9	1.7	2.4	0.2	1.41	12.21	8.66
5726	KS	0000	30.2395	101.0553	-303.2	50	903	28.7	415	29.0	688.8	3.5	1.2	0.4	0.34	2.64	7.79
5727	KS	0010	30.2395	101.0559	-302.2	62	803	28.7	419	29.0	690.4	2.9	0.7	0.4	0.25	2.01	8.00
5728	KS	0000	30.2395	101.0566	-302.2	40	766	28.7	406	29.0	688.8	3.6	1.0	0.2	0.28	5.64	19.81
5729	KS	0000	30.2395	101.0572	-302.7	50	851	28.7	390	28.9	689.4	2.7	1.6	0.3	0.61	5.70	9.31
5730	KS	0000	30.2395	101.0578	-302.5	71	665	28.7	386	29.0	689.4	2.7	1.3	0.4	0.47	2.94	6.20
5731	KS	0010	30.2395	101.0584	-302.5	46	790	28.7	384	28.9	688.8	2.1	0.4	0.5	0.21	0.85	4.03
5732	KS	0000	30.2395	101.0591	-303.5	45	1013	28.7	404	29.0	689.4	3.2	2.7	0.3	0.83	7.91	9.56
5733	KS	0010	30.2395	101.0597	-302.8	38	920	28.7	425	29.0	688.8	4.9	0.7	0.6	0.14	1.09	8.00
5734	KS	0000	30.2395	101.0603	-302.5	46	1111	28.7	432	28.8	688.8	5.0	1.6	0.7	0.32	2.28	7.05
5735	KS	0000	30.2395	101.0609	-303.0	40	1091	26.0	432	29.0	690.4	5.9	2.6	0.6	0.44	4.70	10.67
5736	KS	0000	30.2395	101.0616	-304.5	56	1100	26.0	432	28.8	688.3	4.5	2.4	0.4	0.53	5.80	10.97
5737	KS	0000	30.2395	101.0622	-304.2	56	913	26.0	422	28.8	686.3	2.8	1.1	0.3	0.40	3.30	8.31
5738	KS	0000	30.2395	101.0628	-304.6	45	938	26.0	418	29.0	688.8	1.8	2.5	0.4	1.38	6.85	4.95
5739	KS	0000	30.2395	101.0634	-305.6	43	923	26.0	404	29.0	688.3	2.9	1.4	0.5	0.48	2.93	6.13
5740	KS	0000	30.2395	101.0641	-305.6	46	828	26.0	388	29.0	689.4	3.2	1.1	0.4	0.34	3.02	8.76
5741	KS	0000	30.2395	101.0647	-305.1	46	867	26.0	375	28.9	688.8	2.9	1.3	0.2	0.43	6.16	14.40
5742	KS	0000	30.2395	101.0653	-305.4	52	861	26.0	355	28.8	688.3	3.6	2.4	0.3	0.65	9.28	14.26
5743	KS	0000	30.2395	101.0660	-301.7	45	915	26.0	339	29.0	688.3	3.5	1.4	0.2	0.40	8.10	20.16
5744	KS	0000	30.2395	101.0666	-304.9	50	812	26.7	328	28.9	689.9	2.0	1.7	0.2	0.87	8.34	9.60
5745	KS	0000	30.2395	101.0672	-304.9	55	873	26.7	324	28.9	690.4	2.5	1.4	0.4	0.56	3.20	5.74
5746	KS	0010	30.2395	101.0678	-306.3	47	936	26.7	328	29.0	690.4	2.7	0.4	0.6	0.17	0.70	4.20
5747	KS	0000	30.2395	101.0685	-306.8	42	892	26.7	325	29.0	690.4	3.5	1.3	0.6	0.36	2.24	6.23
5748	KS	0000	30.2395	101.0691	-307.5	59	922	26.7	309	29.0	688.3	4.6	1.1	0.3	0.24	4.18	17.41
5749	KS	0000	30.2395	101.0697	-308.3	56	804	26.7	313	29.0	689.4	3.1	1.8	0.2	0.60	9.54	15.88
5750	KS	0100	30.2395	101.0703	-308.0	39	764	26.7	335	28.9	690.4	2.8	2.4	0.1	0.85	33.15	39.18
5751	KS	0000	30.2395	101.0710	-308.0	51	923	26.7	374	28.8	689.4	2.0	1.8	0.4	0.94	4.42	4.68
5752	KS	0000	30.2395	101.0716	-308.7	42	835	26.7	391	28.8	690.4	2.7	2.1	0.4	0.78	5.34	6.86
5753	KS	0000	30.2395	101.0722	-309.5	43	927	27.5	399	28.8	687.3	2.9	2.4	0.2	0.81	10.55	13.09
5754	KS	0000	30.2394	101.0728	-309.1	60	996	27.5	412	28.7	688.3	3.9	1.8	0.3	0.45	5.44	12.00
5755	KS	0010	30.2394	101.0735	-309.3	41	926	27.5	418	28.8	688.3	3.6	0.7	0.4	0.20	1.86	9.14
5756	KS	0000	30.2394	101.0741	-309.8	55	1166	27.5	425	28.7	687.3	2.7	2.7	0.6	1.00	4.35	4.34
5757	KS	0000	30.2394	101.0747	-309.8	47	1108	27.5	426	28.8	687.3	4.2	2.3	0.5	0.55	4.24	7.76
5758	KS	0010	30.2394	101.0753	-310.4	40	1046	27.5	421	28.7	688.3	4.6	0.1	0.7	0.02	0.11	6.86
5759	KS	0000	30.2394	101.0760	-311.9	45	969	27.5	407	28.8	689.9	2.4	1.2	0.7	0.50	1.76	3.53
5760	KS	0000	30.2394	101.0766	-312.9	38	802	27.5	383	28.8	688.3	2.2	1.1	0.5	0.50	2.22	4.48
5761	KS	0100	30.2394	101.0772	-312.4	43	834	27.5	348	28.6	687.3	2.9	1.8	0.1	0.63	22.66	35.99
5762	KS	0000	30.2394	101.0778	-311.4	42	857	28.0	318	28.8	688.3	2.4	1.7	0.4	0.72	4.63	6.48
5763	KS	0000	30.2394	101.0785	-311.4	52	873	28.0	306	28.5	690.4	2.9	1.3	0.2	0.45	5.44	12.00
5764	KS	0000	30.2394	101.0791	-311.9	43	897	28.0	307	28.8	689.9	3.9	2.1	0.3	0.53	7.52	14.22

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5765	KS	0000	30.2394	101.0797	-313.6	43	911	28.0	312	28.8	688.8	3.1	1.7	0.3	0.55	5.56	10.06
5766	KS	0000	30.2394	101.0803	-313.5	60	1052	28.0	320	28.6	689.4	3.9	1.8	0.3	0.47	5.67	12.00
5767	KS	0000	30.2394	101.0810	-315.7	43	859	28.0	329	28.7	689.4	2.0	2.1	0.3	1.06	7.52	7.11
5768	KS	0000	30.2394	101.0816	-314.5	46	990	28.0	343	28.8	690.4	5.5	1.6	0.4	0.28	4.12	14.46
5769	KS	0000	30.2394	101.0822	-314.5	35	925	28.0	358	28.6	690.4	3.8	1.3	0.3	0.33	3.63	10.89
5770	KS	0000	30.2394	101.0828	-315.3	34	1004	28.0	370	28.8	686.8	2.5	1.8	0.5	0.73	4.03	5.49
5771	KS	0000	30.2394	101.0835	-316.8	44	932	28.2	368	28.7	689.9	2.1	2.0	0.3	0.95	5.93	6.23
5772	KS	0000	30.2394	101.0841	-315.3	44	1008	28.2	356	28.8	686.8	2.9	2.1	0.2	0.73	9.14	12.52
5773	KS	0010	30.2394	101.0847	-317.1	50	789	28.2	350	28.8	688.3	2.1	0.4	0.4	0.18	1.04	5.88
5774	KS	0000	30.2394	101.0853	-317.9	53	917	28.2	349	28.8	689.4	2.5	1.8	0.4	0.71	4.97	7.05
5775	KS	0000	30.2394	101.0860	-317.9	41	688	28.2	352	28.8	687.8	2.4	1.2	0.3	0.50	4.64	9.32
5776	KS	0000	30.2394	101.0866	-317.9	46	848	28.2	378	28.8	689.4	1.4	1.9	0.1	1.37	14.50	10.55
5777	KS	0000	30.2394	101.0872	-317.9	36	828	28.2	409	28.8	687.8	2.8	1.2	0.2	0.42	6.45	15.24
5778	KS	0100	30.2394	101.0879	-319.9	33	785	28.2	425	28.8	687.3	1.8	1.7	0.1	0.94	16.68	17.83
5779	KS	0000	30.2394	101.0885	-319.9	43	838	28.2	436	28.8	688.8	2.5	0.9	0.5	0.35	1.89	5.37
5780	KS	0010	30.2394	101.0891	-319.9	37	651	28.8	452	28.8	688.3	3.8	0.6	0.3	0.16	1.87	11.95
5781	KS	0000	30.2394	101.0897	-319.9	41	828	28.8	457	28.6	688.3	4.2	1.6	0.3	0.39	5.91	15.24
5782	KS	0000	30.2394	101.0904	-321.0	38	760	28.8	450	28.6	688.3	2.0	1.3	0.3	0.64	3.98	6.19
5783	KS	0010	30.2394	101.0910	-322.0	44	800	28.8	452	28.8	687.3	2.5	0.7	0.5	0.26	1.45	5.49
5784	KS	0000	30.2394	101.0916	-321.2	52	807	28.8	467	28.8	689.9	2.4	1.3	0.1	0.56	9.32	16.65
5785	KS	0010	30.2394	101.0922	-322.7	38	856	28.8	466	28.8	688.3	2.7	0.6	0.5	0.22	1.21	5.43
5786	KS	0000	30.2394	101.0929	-322.3	45	806	28.8	479	28.7	688.3	3.1	2.4	0.2	0.77	15.47	20.11
5787	KS	0000	30.2394	101.0935	-322.8	34	859	28.8	456	28.8	688.8	4.1	1.7	0.2	0.42	8.34	19.88
5788	KS	0000	30.2394	101.0941	-323.6	37	835	28.8	457	28.8	688.3	2.1	0.8	0.5	0.39	1.70	4.38
5789	QU	0010	30.2394	101.0947	-322.8	51	776	27.7	460	28.8	687.8	3.9	0.0	0.4	0.00	0.00	10.97
5790	QU	0000	30.2394	101.0954	-324.3	45	958	27.7	461	28.8	688.3	1.4	1.3	0.6	0.95	2.18	2.29
5791	QU	0000	30.2393	101.0960	-336.0	41	971	27.7	461	28.9	688.8	1.8	3.6	0.5	1.95	6.69	3.43
5792	QU	0000	30.2393	101.0966	-336.0	48	990	27.7	461	28.8	688.3	2.9	0.9	0.5	0.30	1.78	5.88
5793	QU	0000	30.2393	101.0972	-325.8	41	1082	27.7	461	29.0	690.4	4.6	2.0	0.4	0.43	5.02	11.61
5794	QU	0000	30.2393	101.0979	-325.6	46	1025	27.7	451	28.9	690.4	3.5	1.2	0.6	0.34	1.93	5.71
5795	QU	0000	30.2394	101.0985	-326.4	43	1058	27.7	449	29.1	689.9	5.3	1.3	0.4	0.24	3.08	13.03
5796	QU	0000	30.2394	101.0991	-325.6	48	1124	27.7	441	29.1	689.4	3.2	1.7	0.5	0.53	3.34	6.31
5797	QU	0010	30.2394	101.0998	-327.9	47	1032	27.7	433	29.0	687.3	4.5	0.7	0.5	0.17	1.61	9.75
5798	QU	0010	30.2394	101.1004	-327.6	64	859	23.9	427	29.1	688.3	4.5	0.7	0.4	0.15	1.86	12.54
5799	KS	0000	30.2394	101.1010	-328.3	51	985	23.9	418	29.0	690.4	3.1	2.1	0.3	0.67	6.15	9.14
5800	KS	0000	30.2394	101.1017	-329.1	39	897	23.9	406	29.2	686.8	3.2	1.1	0.5	0.34	2.09	6.07
5801	KS	0100	30.2394	101.1023	-330.6	42	885	23.9	393	29.2	689.4	3.6	1.3	0.1	0.37	11.87	32.41
5802	KS	0000	30.2395	101.1030	-330.4	56	919	23.9	370	29.3	690.4	1.4	1.6	0.4	1.11	3.63	3.27
5803	KS	0000	30.2395	101.1036	-329.4	51	885	23.9	327	29.3	688.8	2.2	1.0	0.3	0.46	3.08	6.65
5804	KS	0000	30.2395	101.1042	-329.4	44	831	23.9	287	29.2	690.9	2.4	1.3	0.2	0.56	5.44	9.71
5805	KS	0000	30.2395	101.1049	-331.4	39	864	23.9	270	29.4	688.3	1.7	1.8	0.3	1.10	5.85	5.31
5806	KS	0000	30.2395	101.1055	-331.4	46	907	23.9	313	29.4	690.4	3.2	1.7	0.2	0.53	7.58	14.34
5807	KS	0000	30.2395	101.1062	-332.9	53	959	22.9	358	29.3	690.4	1.8	2.5	0.2	1.38	12.33	8.91
5808	QU	0000	30.2396	101.1068	-337.6	43	797	22.9	326	29.2	689.9	1.0	2.7	0.3	2.72	9.00	3.31
5809	QU	0000	30.2396	101.1074	-337.6	46	867	22.9	276	29.4	690.4	1.7	2.3	0.3	1.37	8.33	6.10
5810	QU	0000	30.2396	101.1081	-334.1	49	863	22.9	281	29.4	689.9	2.1	1.8	0.2	0.88	7.55	8.57
5811	QU	0000	30.2396	101.1087	-333.6	49	877	22.9	354	29.4	688.3	1.7	3.0	0.3	1.76	10.36	5.88
5812	KS	0000	30.2396	101.1093	-334.8	40	975	22.9	409	29.4	687.3	2.9	2.0	0.4	0.68	4.90	7.20
5813	KS	0000	30.2396	101.1100	-334.1	41	995	22.9	447	29.4	690.4	2.0	2.4	0.4	1.21	6.27	5.19
5814	KS	0000	30.2396	101.1106	-336.2	56	1190	22.9	472	29.4	688.8	3.8	2.0	0.3	0.53	6.12	11.57
5815	KS	0000	30.2397	101.1113	-336.2	57	1078	22.9	473	29.6	686.8	2.0	1.0	0.7	0.49	1.35	2.74
5816	KS	0000	30.2397	101.1119	-334.7	47	1194	21.4	463	29.6	688.3	5.0	2.3	0.9	0.46	2.68	5.88
5817	KS	0000	30.2397	101.1125	-331.2	43	1190	21.4	454	29.4	688.8	3.1	2.5	0.7	0.82	3.42	4.19
5818	KS	0000	30.2397	101.1132	-336.1	37	1085	21.4	440	29.6	689.4	3.1	1.3	0.6	0.43	2.11	4.87
5819	KS	0000	30.2397	101.1138	-336.4	51	912	21.4	415	29.6	687.8	2.9	1.8	0.3	0.60	5.27	8.73
5820	KS	0000	30.2397	101.1144	-336.6	62	884	21.4	372	29.6	690.4	2.5	1.5	0.3	0.59	5.00	8.51
5821	KS	0000	30.2397	101.1151	-336.6	43	871	21.4	318	29.6	687.3	2.5	2.0	0.2	0.79	8.51	10.73

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5822	QU	0000	30.2398	101.1157	-336.8	46	840	21.4	311	29.5	690.4	1.4	2.4	0.2	1.69	10.09	5.96
5823	QU	0000	30.2398	101.1164	-338.1	54	873	21.4	364	29.6	688.3	2.9	1.0	0.3	0.35	2.99	8.47
5824	QU	0000	30.2398	101.1170	-338.3	37	962	21.4	410	29.6	688.3	1.7	1.8	0.4	1.10	4.22	3.83
5825	QU	0000	30.2398	101.1176	-339.8	55	1013	20.9	431	29.6	690.4	2.1	1.0	0.4	0.46	2.36	5.14
5826	QU	0000	30.2398	101.1183	-342.5	42	1085	20.9	443	29.5	688.8	4.6	1.5	0.5	0.32	2.96	9.24
5827	QU	0000	30.2398	101.1189	-342.5	48	1151	20.9	447	29.6	689.4	1.5	3.0	0.7	1.92	4.20	2.19
5828	KS	0000	30.2399	101.1195	-340.5	48	1258	20.9	446	29.6	688.3	2.7	3.3	0.3	1.22	9.67	7.90
5829	KS	0000	30.2399	101.1202	-340.0	38	1225	20.9	436	29.6	688.8	5.3	1.6	0.7	0.31	2.38	7.78
5830	KS	0000	30.2399	101.1208	-340.6	40	1402	20.9	426	29.6	688.3	4.3	2.8	0.9	0.65	3.10	4.78
5831	KS	0000	30.2399	101.1215	-340.9	52	1212	20.9	424	29.6	688.8	3.4	1.7	0.6	0.51	2.88	5.67
5832	KS	0000	30.2399	101.1221	-341.6	49	1184	20.9	421	29.6	688.3	4.3	1.1	0.7	0.26	1.55	6.07
5833	KS	0000	30.2399	101.1227	-341.6	63	1075	20.9	413	29.6	688.8	2.5	2.1	0.4	0.82	4.62	5.61
5834	KS	0000	30.2399	101.1234	-342.1	39	965	20.6	405	29.6	689.4	2.5	2.4	0.3	0.94	7.49	7.96
5835	KS	0000	30.2400	101.1240	-342.6	48	928	20.6	388	29.6	686.8	2.7	1.6	0.4	0.58	4.35	7.45
5836	KS	0000	30.2400	101.1246	-343.8	47	994	20.6	383	29.6	688.3	1.8	1.8	0.2	0.98	7.57	7.75
5837	KS	0000	30.2400	101.1253	-344.1	36	967	20.6	381	29.6	687.3	2.9	1.9	0.3	0.65	6.50	9.93
5838	KS	0000	30.2400	101.1259	-344.0	33	955	20.6	378	29.6	688.8	2.4	1.8	0.4	0.75	4.25	5.69
5839	KS	0100	30.2400	101.1266	-344.0	35	1028	20.6	388	29.5	687.3	3.6	2.5	0.1	0.69	41.09	59.42
5840	KS	0000	30.2400	101.1272	-344.3	39	1028	20.6	412	29.6	688.8	2.2	2.6	0.3	1.16	7.47	6.45
5841	KS	0000	30.2401	101.1278	-342.0	49	1027	20.6	420	29.6	688.8	2.8	2.0	0.3	0.71	6.12	8.57
5842	KS	0000	30.2401	101.1285	-338.1	54	1044	20.6	421	29.6	688.3	1.7	2.0	0.5	1.19	3.69	3.11
5843	KS	0000	30.2401	101.1291	-340.1	35	1002	23.0	416	29.6	687.3	2.7	3.3	0.1	1.22	24.54	20.04
5844	KS	0000	30.2401	101.1297	-340.1	45	931	23.0	406	29.4	685.8	3.2	2.5	0.3	0.78	7.47	9.56
5845	KS	0100	30.2401	101.1304	-342.9	47	934	23.0	396	29.5	688.3	2.1	2.4	0.1	1.13	33.15	29.38
5846	KS	0000	30.2401	101.1310	-342.8	60	952	23.0	383	29.5	688.8	2.1	2.0	0.3	0.95	6.75	7.09
5847	KS	0000	30.2401	101.1317	-345.6	35	941	23.0	368	29.5	689.4	4.2	2.0	0.3	0.48	6.12	12.86
5848	KS	0000	30.2402	101.1323	-345.8	53	902	23.0	347	29.4	687.3	2.7	1.6	0.2	0.61	9.97	16.28
5849	KS	0000	30.2402	101.1329	-345.3	47	918	23.0	316	29.4	688.3	3.1	1.7	0.4	0.55	4.17	7.54
5850	KS	0000	30.2402	101.1336	-345.0	44	980	23.0	286	29.5	688.3	3.5	1.8	0.3	0.53	6.97	13.19
5851	KS	0000	30.2402	101.1342	-346.3	46	993	23.0	272	29.5	687.3	2.2	2.5	0.3	1.12	9.86	8.78
5852	KS	0000	30.2402	101.1348	-346.3	56	1161	24.2	256	29.5	689.4	3.1	2.7	0.3	0.87	7.68	8.87
5853	KS	0000	30.2402	101.1355	-346.5	60	1126	24.2	246	29.4	689.4	5.0	2.5	0.2	0.50	15.41	30.85
5854	KS	0000	30.2402	101.1361	-346.1	49	1280	24.2	242	29.5	688.8	2.8	3.9	0.4	1.40	8.94	6.38
5855	KS	0000	30.2403	101.1368	-345.6	49	1178	24.2	243	29.5	689.4	2.4	2.9	0.2	1.21	11.78	9.71
5856	KS	0000	30.2403	101.1374	-345.6	39	1213	24.2	248	29.5	687.3	3.8	2.3	0.4	0.61	5.35	8.82
5857	KS	0000	30.2403	101.1380	-346.9	36	1168	24.2	263	29.6	689.9	3.1	3.0	0.4	0.96	8.06	8.38
5858	KS	0000	30.2403	101.1387	-344.6	46	1155	24.2	283	29.6	688.8	2.1	2.4	0.4	1.13	5.53	4.90
5859	KS	0000	30.2403	101.1393	-340.1	46	1093	24.2	276	29.6	688.8	3.6	1.4	0.4	0.39	3.94	10.19
5860	KS	0000	30.2403	101.1400	-358.1	47	1178	24.2	274	29.6	687.3	5.2	2.7	0.4	0.51	6.87	13.35
5861	KS	0000	30.2404	101.1406	-345.8	45	1113	24.3	274	29.6	688.3	2.8	1.6	0.5	0.58	3.55	6.10
5862	KS	0000	30.2404	101.1412	-345.5	38	1074	24.3	266	29.6	688.3	3.4	1.0	0.4	0.31	2.36	7.65
5863	KS	0000	30.2404	101.1419	-346.3	31	1169	24.3	267	29.6	688.3	4.8	2.1	0.4	0.44	5.08	11.66
5864	KS	0000	30.2404	101.1425	-347.0	51	983	24.3	275	29.6	688.3	2.7	1.8	0.4	0.67	4.46	6.68
5865	KS	0000	30.2404	101.1431	-350.0	42	947	24.3	293	29.7	687.3	3.6	1.8	0.4	0.49	4.14	8.49
5866	KS	0000	30.2404	101.1438	-347.9	42	865	24.3	304	29.6	687.3	3.1	1.1	0.4	0.36	2.53	7.02
5867	KS	0000	30.2404	101.1444	-348.6	45	973	24.3	319	29.7	688.3	3.2	1.0	0.4	0.32	2.48	7.69
5868	KS	0000	30.2405	101.1451	-348.6	42	869	24.3	341	29.6	687.3	2.2	1.4	0.3	0.63	5.10	8.13
5869	KS	0000	30.2405	101.1457	-348.1	40	899	24.3	363	29.7	687.3	2.4	1.4	0.4	0.59	3.13	5.30
5870	KS	0000	30.2405	101.1463	-348.8	39	906	26.2	385	29.6	686.3	3.8	1.3	0.5	0.35	2.78	7.88
5871	KS	0010	30.2405	101.1470	-350.1	46	914	26.2	395	29.6	687.3	2.9	0.4	0.4	0.13	0.93	7.39
5872	KS	0000	30.2405	101.1476	-349.1	40	1020	26.2	399	29.7	685.8	2.4	2.1	0.5	0.90	3.97	4.40
5873	KS	0000	30.2405	101.1482	-349.1	51	889	26.2	374	29.6	686.8	3.4	0.8	0.4	0.24	2.16	8.90
5874	KS	0000	30.2405	101.1489	-349.5	42	870	26.2	352	29.5	688.3	2.9	1.8	0.3	0.63	5.67	9.00
5875	KS	0000	30.2406	101.1495	-349.8	44	836	26.2	346	29.6	687.3	3.4	2.3	0.2	0.68	14.05	20.57
5876	KS	0010	30.2406	101.1502	-349.5	49	882	26.2	365	29.6	686.8	2.4	0.0	0.4	0.00	0.00	5.30
5877	KS	0000	30.2406	101.1508	-350.3	41	918	26.2	383	29.5	687.3	2.7	1.7	0.4	0.64	4.77	7.45
5878	KS	0000	30.2406	101.1514	-350.0	46	802	26.2	385	29.5	686.8	2.5	0.8	0.3	0.32	2.35	7.26

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5879	KS	0000	30.2406	101.1521	-350.0	62	839	26.0	383	29.4	685.3	2.7	0.9	0.4	0.33	2.35	7.04
5880	KS	0000	30.2406	101.1527	-350.2	45	905	26.0	379	29.4	686.8	1.0	2.0	0.3	2.04	6.99	3.43
5881	KS	0000	30.2407	101.1533	-351.0	44	868	26.0	365	29.4	686.3	4.8	1.9	0.2	0.40	11.78	29.14
5882	KS	0000	30.2407	101.1540	-350.8	56	954	26.0	343	29.5	686.8	1.4	1.1	0.3	0.79	3.30	4.16
5883	KS	0000	30.2407	101.1546	-351.3	33	884	26.0	326	29.4	687.3	2.1	2.0	0.3	0.95	5.76	6.05
5884	KS	0000	30.2407	101.1553	-348.6	42	972	26.0	319	29.4	686.8	1.4	1.6	0.7	1.11	2.38	2.14
5885	KS	0000	30.2407	101.1559	-348.6	55	973	26.0	317	29.4	687.3	4.8	1.3	0.3	0.26	4.57	17.27
5886	KS	0010	30.2407	101.1565	-350.8	49	1040	26.0	321	29.3	686.8	5.7	0.6	0.6	0.10	1.05	10.22
5887	KS	0000	30.2407	101.1572	-351.0	39	1156	26.0	315	29.3	686.8	4.1	1.5	0.6	0.36	2.50	6.86
5888	KS	0000	30.2408	101.1578	-350.8	44	1052	25.5	318	29.2	686.8	2.9	2.3	0.6	0.78	4.09	5.24
5889	KS	0000	30.2408	101.1584	-351.5	46	1250	25.5	325	29.1	686.3	4.5	1.7	0.5	0.38	3.27	8.61
5890	KS	0000	30.2408	101.1591	-351.0	56	1086	25.5	327	29.3	687.3	2.0	0.9	0.7	0.45	1.30	2.87
5891	KS	0000	30.2408	101.1597	-351.0	53	1124	25.5	331	29.2	686.3	3.5	3.0	0.3	0.87	11.01	12.70
5892	KS	0000	30.2408	101.1604	-352.0	52	916	25.5	334	29.3	687.3	2.2	1.3	0.5	0.56	2.68	4.77
5893	KS	0000	30.2408	101.1610	-351.5	47	969	25.5	353	29.3	685.8	2.2	1.0	0.5	0.46	2.16	4.67
5894	KS	0000	30.2409	101.1616	-351.3	56	860	25.5	375	29.2	685.8	2.0	2.1	0.4	1.06	5.80	5.49
5895	KS	0000	30.2409	101.1623	-351.6	46	869	25.5	398	29.2	686.3	2.7	1.8	0.3	0.67	6.96	10.42
5896	KS	0000	30.2409	101.1629	-351.6	37	894	25.5	402	29.3	685.8	4.9	1.6	0.1	0.33	11.39	34.28
5897	KS	0000	30.2409	101.1635	-351.6	50	927	25.6	387	29.2	686.3	3.2	1.5	0.3	0.46	4.40	9.56
5898	KS	0000	30.2409	101.1642	-353.5	43	890	25.6	371	29.1	686.3	1.4	2.4	0.3	1.75	7.25	4.16
5899	KS	0000	30.2409	101.1648	-352.3	58	1039	25.6	354	29.2	685.8	2.9	2.2	0.3	0.76	7.50	9.93
5900	KS	0000	30.2409	101.1655	-352.8	47	976	25.6	354	29.2	686.3	3.6	1.3	0.5	0.37	2.51	6.86
5901	KS	0000	30.2410	101.1661	-353.0	46	1123	25.6	356	29.3	686.3	3.1	2.8	0.3	0.91	8.35	9.14
5902	KS	0000	30.2410	101.1667	-352.7	39	1055	25.6	363	29.4	686.3	2.2	2.2	0.5	0.99	4.27	4.30
5903	KS	0000	30.2410	101.1674	-352.7	40	1031	25.6	372	29.3	686.3	2.7	1.8	0.3	0.67	5.12	7.66
5904	KS	0000	30.2410	101.1680	-353.2	26	945	25.6	384	29.3	685.8	2.0	2.4	0.2	1.25	10.40	8.35
5905	KS	0000	30.2410	101.1687	-354.0	61	881	25.6	393	29.3	684.3	4.3	1.4	0.3	0.32	4.59	14.17
5906	KS	0000	30.2410	101.1693	-352.6	42	967	26.2	402	29.3	684.8	3.5	1.1	0.4	0.32	2.94	9.27
5907	KS	0010	30.2410	101.1699	-352.8	53	832	26.2	404	29.2	686.3	3.5	0.0	0.4	0.00	0.00	9.52
5908	KS	0100	30.2411	101.1706	-353.8	48	919	26.2	402	29.2	684.3	2.2	2.4	0.1	1.06	29.00	27.42
5909	KS	0000	30.2411	101.1712	-354.3	47	857	26.2	413	29.3	686.3	3.5	1.2	0.3	0.34	3.87	11.43
5910	QU	0000	30.2411	101.1718	-354.0	42	897	26.2	432	29.3	685.8	3.8	1.5	0.2	0.39	8.06	20.57
5911	QU	0000	30.2411	101.1725	-353.8	42	874	26.2	454	29.2	684.3	3.9	1.9	0.3	0.49	5.55	11.30
5912	QU	0010	30.2411	101.1731	-353.5	42	863	26.2	462	29.3	685.3	3.6	0.6	0.3	0.16	1.93	11.89
5913	QU	0000	30.2411	101.1738	-354.3	39	975	26.2	453	29.3	684.8	3.6	1.6	0.4	0.45	3.80	8.49
5914	QU	0010	30.2412	101.1744	-354.0	44	805	26.2	432	29.2	686.3	2.8	0.6	0.4	0.21	1.32	6.23
5915	QU	0000	30.2412	101.1750	-354.7	39	881	25.2	431	29.3	686.3	3.2	0.8	0.4	0.25	1.90	7.51
5916	QU	0000	30.2412	101.1757	-354.7	46	903	25.2	442	29.2	686.3	3.4	2.1	0.2	0.62	8.46	13.71
5917	QU	0000	30.2412	101.1763	-353.7	36	1017	25.2	450	29.2	685.3	4.1	2.0	0.4	0.49	4.66	9.47
5918	QU	0000	30.2412	101.1769	-353.4	43	1077	25.2	466	29.2	687.3	5.9	1.6	0.6	0.26	2.63	9.93
5919	QU	0000	30.2412	101.1776	-354.2	53	1123	25.2	475	29.4	685.3	3.6	1.3	0.6	0.37	2.25	6.15
5920	QU	0000	30.2412	101.1782	-354.2	52	1199	25.2	471	29.2	686.3	4.6	2.3	0.4	0.50	6.25	12.57
5921	QU	0000	30.2413	101.1789	-354.9	33	1159	25.2	461	29.2	688.3	4.6	1.3	0.6	0.29	2.33	8.08
5922	KS	0000	30.2413	101.1795	-355.0	40	1067	25.2	452	29.2	686.3	2.7	1.0	0.6	0.39	1.66	4.27
5923	KS	0000	30.2413	101.1801	-354.8	44	958	25.2	447	29.3	686.8	3.8	0.9	0.4	0.24	2.35	10.01
5924	KS	0000	30.2413	101.1808	-354.3	50	1017	23.4	444	29.3	687.3	4.1	1.6	0.2	0.38	8.96	23.39
5925	KS	0000	30.2413	101.1814	-354.5	55	971	23.4	432	29.2	686.8	1.8	2.1	0.4	1.18	5.39	4.57
5926	KS	0000	30.2413	101.1820	-354.2	51	896	23.4	391	29.4	688.3	2.8	1.0	0.4	0.37	2.67	7.22
5927	KS	0000	30.2414	101.1827	-355.0	33	922	23.4	351	29.3	686.8	3.8	2.5	0.4	0.67	6.32	9.50
5928	KS	0000	30.2414	101.1833	-354.5	49	1073	23.4	322	29.4	686.3	2.2	2.0	0.5	0.89	4.17	4.67
5929	KS	0000	30.2414	101.1840	-354.7	35	842	23.4	310	29.3	687.3	2.4	1.1	0.3	0.47	3.30	7.07
5930	KS	0000	30.2414	101.1846	-354.9	55	980	23.4	306	29.3	686.3	4.1	2.1	0.3	0.51	6.55	12.83
5931	KBU	0000	30.2414	101.1852	-356.4	47	953	23.4	315	29.4	687.3	3.2	2.1	0.3	0.67	6.79	10.18
5932	KBU	0000	30.2414	101.1859	-356.4	50	913	23.4	325	29.4	687.3	3.2	1.2	0.5	0.37	2.58	7.01
5933	KBU	0000	30.2414	101.1865	-354.9	54	870	24.0	336	29.4	686.8	3.6	2.6	0.3	0.71	10.15	14.26
5934	KBU	0000	30.2415	101.1871	-359.3	39	931	24.0	340	29.3	686.3	4.1	1.4	0.3	0.35	4.31	12.43
5935	KBU	0000	30.2415	101.1878	-354.5	52	894	24.0	347	29.5	686.8	1.5	1.6	0.5	1.01	3.38	3.35

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5936	KBU	0000	30.2415	101.1884	-356.5	43	955	24.0	356	29.4	686.8	2.0	1.8	0.3	0.91	6.00	6.62
5937	KBU	0000	30.2415	101.1891	-356.5	53	956	24.0	348	29.4	686.3	2.5	3.0	0.2	1.18	14.50	12.34
5938	KBU	0000	30.2415	101.1897	-354.0	45	1003	24.0	325	29.3	686.3	5.0	1.0	0.3	0.21	3.91	18.99
5939	KBU	0000	30.2415	101.1903	-354.7	48	1193	24.0	316	29.5	686.3	3.1	1.7	0.6	0.55	3.03	5.49
5940	KBU	0000	30.2415	101.1910	-354.7	46	1138	24.0	309	29.4	686.3	4.2	1.3	0.7	0.30	1.81	6.05
5941	KBU	0000	30.2416	101.1916	-354.7	49	1020	24.0	302	29.4	686.3	5.5	1.2	0.3	0.22	3.74	17.26
5942	KBU	0000	30.2416	101.1922	-354.7	52	1050	22.3	303	29.4	686.3	2.2	2.7	0.2	1.22	12.19	9.97
5943	KBU	0000	30.2416	101.1929	-354.7	48	1033	22.3	315	29.3	684.8	5.0	0.8	0.5	0.16	1.66	10.29
5944	KBU	0000	30.2416	101.1935	-355.7	49	997	22.3	327	29.2	685.8	4.2	2.1	0.3	0.51	6.57	12.86
5945	KBU	0000	30.2416	101.1942	-354.2	46	1007	22.3	329	29.4	685.8	3.4	1.6	0.3	0.46	4.76	10.29
5946	KBU	0000	30.2416	101.1948	-354.5	44	1073	22.3	325	29.3	684.8	3.1	2.6	0.3	0.84	7.69	9.14
5947	KBU	0000	30.2417	101.1954	-354.5	48	1065	22.3	322	29.3	685.3	2.9	2.4	0.4	0.81	5.80	7.20
5948	KBU	0000	30.2417	101.1961	-353.8	45	1031	22.3	326	29.3	685.3	2.7	2.8	0.2	1.06	13.12	12.41
5949	KBU	0000	30.2417	101.1967	-353.8	52	995	22.3	329	29.3	684.3	2.2	2.2	0.4	0.99	5.88	5.93
5950	KBU	0000	30.2417	101.1973	-353.7	36	1021	22.3	334	29.3	685.3	3.9	1.0	0.5	0.26	2.21	8.35
5951	KBU	0000	30.2417	101.1980	-354.2	59	1027	22.6	340	29.2	684.3	1.5	1.4	0.6	0.91	2.51	2.74
5952	KBU	0000	30.2417	101.1986	-354.5	48	872	22.6	352	29.1	684.3	2.4	1.3	0.2	0.53	5.87	11.10
5953	KBU	0000	30.2417	101.1993	-354.5	52	1057	22.6	346	29.2	685.3	2.4	2.5	0.3	1.06	7.47	7.07
5954	KBU	0000	30.2418	101.1999	-353.9	35	953	22.6	370	29.1	684.8	3.1	1.7	0.2	0.55	9.81	17.74
5955	KBU	0000	30.2418	101.2005	-353.9	57	983	22.6	364	29.2	683.8	3.4	2.1	0.4	0.62	5.64	9.14
5956	KBU	0000	30.2418	101.2012	-355.2	48	990	22.6	359	29.2	683.3	4.1	1.9	0.3	0.47	6.99	14.73
5957	KBU	0000	30.2418	101.2018	-355.2	30	1070	22.6	353	29.2	684.3	3.9	2.7	0.3	0.68	8.16	12.00
5958	KBU	0000	30.2418	101.2025	-354.3	44	1143	22.6	356	29.2	684.8	3.6	1.5	0.5	0.41	3.09	7.59
5959	KBU	0000	30.2418	101.2031	-354.3	41	949	22.6	370	29.2	684.3	2.9	2.1	0.4	0.73	5.84	8.00
5960	KBU	0000	30.2419	101.2037	-354.8	44	1047	21.7	375	29.0	684.8	3.2	1.7	0.3	0.53	5.21	9.86
5961	KBU	0000	30.2419	101.2044	-354.8	48	953	21.7	389	29.0	684.3	3.4	1.4	0.2	0.42	7.65	18.28
5962	KS	0100	30.2419	101.2050	-360.2	50	959	21.7	400	29.1	684.3	2.4	3.0	0.1	1.24	26.37	21.19
5963	KS	0000	30.2419	101.2056	-354.5	51	1083	21.7	418	29.0	682.3	1.5	2.4	0.4	1.59	6.14	3.87
5964	KS	0000	30.2419	101.2063	-354.7	38	1005	21.7	436	29.0	685.3	1.7	2.4	0.2	1.41	15.47	10.97
5965	KS	0100	30.2419	101.2069	-354.0	58	1083	21.7	447	29.0	684.3	1.0	3.0	0.1	3.10	33.03	10.66
5966	KS	0000	30.2419	101.2076	-354.2	60	1038	21.7	462	29.0	683.3	1.7	3.6	0.2	2.12	16.57	7.84
5967	KS	0000	30.2420	101.2082	-354.2	45	955	21.7	457	29.0	685.3	2.4	2.1	0.2	0.87	8.46	9.71
5968	KS	0000	30.2420	101.2088	-353.9	37	894	21.7	443	29.0	683.3	2.9	1.6	0.2	0.53	8.96	16.94
5969	KS	0000	30.2420	101.2095	-354.7	48	896	21.7	449	28.9	683.3	2.2	1.5	0.6	0.66	2.69	4.06
5970	KS	0000	30.2420	101.2101	-355.5	47	939	21.7	459	28.8	684.8	1.8	2.1	0.4	1.18	5.84	4.95
5971	KS	0000	30.2420	101.2107	-355.3	53	930	21.7	459	28.9	683.3	2.5	1.6	0.4	0.62	3.63	5.88
5972	KS	0000	30.2420	101.2114	-355.3	45	896	21.7	474	29.0	685.8	2.5	1.6	0.3	0.62	4.48	7.26
5973	KS	0000	30.2420	101.2120	-355.8	41	938	21.7	496	29.0	682.8	4.1	0.7	0.2	0.18	3.63	19.88
5974	KS	0000	30.2421	101.2127	-354.2	51	961	21.7	552	28.8	683.3	1.5	2.8	0.3	1.83	8.89	4.87
5975	KS	0010	30.2421	101.2133	-348.5	41	946	21.7	560	28.8	682.8	3.2	0.5	0.6	0.16	0.88	5.44
5976	KS	0000	30.2421	101.2139	-354.5	53	924	21.7	499	28.9	684.3	3.1	1.0	0.4	0.31	2.24	7.18
5977	KS	0000	30.2421	101.2146	-354.0	60	934	21.7	464	28.8	682.3	1.1	2.0	0.5	1.78	4.35	2.44
5978	KS	0000	30.2421	101.2152	-353.7	45	1038	19.2	440	28.8	684.3	2.8	3.4	0.2	1.22	20.85	17.14
5979	KS	0000	30.2421	101.2158	-353.9	53	897	19.2	447	28.8	683.3	1.5	2.5	0.3	1.63	8.22	5.03
5980	KS	0000	30.2422	101.2165	-354.2	58	995	19.2	474	28.9	683.8	2.5	0.8	0.6	0.32	1.31	4.05
5981	KS	0000	30.2422	101.2171	-353.7	46	1045	19.2	493	29.0	683.3	1.8	2.7	0.3	1.46	8.16	5.57
5982	KS	0000	30.2422	101.2178	-353.1	37	932	19.2	464	29.0	683.8	3.5	2.2	0.2	0.63	9.89	15.58
5983	KS	0000	30.2422	101.2184	-353.6	46	1019	19.2	439	29.0	684.3	3.5	1.7	0.4	0.49	4.51	9.27
5984	KS	0000	30.2422	101.2190	-353.6	44	970	19.2	440	29.0	684.3	3.2	2.4	0.3	0.76	7.72	10.18
5985	KS	0000	30.2422	101.2197	-351.6	52	940	19.2	443	29.1	682.3	2.7	2.4	0.3	0.92	9.21	10.02
5986	KS	0000	30.2422	101.2203	-353.7	56	1037	19.2	465	29.1	684.8	2.1	1.9	0.6	0.92	3.31	3.61
5987	KS	0000	30.2423	101.2209	-353.5	48	957	21.4	456	29.0	684.3	3.8	2.7	0.1	0.71	18.65	26.44
5988	KS	0000	30.2423	101.2216	-353.2	56	892	21.4	456	29.0	683.3	3.5	1.6	0.3	0.47	5.50	11.82
5989	KS	0000	30.2423	101.2222	-353.2	47	1079	21.4	443	29.0	685.3	4.2	1.8	0.3	0.44	6.72	15.24
5990	KS	0000	30.2423	101.2229	-352.9	50	977	21.4	400	29.0	684.8	4.9	1.0	0.4	0.21	2.67	12.63
5991	KS	0000	30.2423	101.2235	-354.4	48	1129	21.4	379	29.0	684.3	3.9	1.6	0.6	0.40	2.82	7.11
5992	KS	0000	30.2423	101.2241	-351.7	47	1094	21.4	364	29.0	685.3	2.8	2.7	0.4	0.98	7.67	7.84

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5993	KS	0000	30.2423	101.2248	-355.2	55	1069	21.4	352	29.0	685.8	4.1	2.7	0.3	0.67	8.39	12.43
5994	KS	0000	30.2424	101.2254	-352.4	38	1087	21.4	338	29.0	685.8	4.6	1.4	0.6	0.30	2.26	7.42
5995	KS	0000	30.2424	101.2260	-353.4	58	1027	21.4	331	29.1	685.8	2.7	1.2	0.5	0.45	2.47	5.54
5996	KS	0000	30.2424	101.2267	-353.4	48	942	21.4	331	28.9	686.8	0.8	2.0	0.3	2.38	5.76	2.42
5997	KS	0000	30.2424	101.2273	-352.4	31	907	21.4	346	29.0	686.3	1.8	1.8	0.2	0.98	8.29	8.49
5998	KS	0000	30.2424	101.2280	-352.2	60	926	21.4	400	29.0	686.8	1.7	1.3	0.3	0.75	3.98	5.31
5999	KS	0000	30.2424	101.2286	-353.5	37	909	21.4	443	29.1	686.3	2.0	2.7	0.2	1.36	17.40	12.80
6000	QU	0000	30.2425	101.2292	-352.2	41	814	21.4	457	29.2	686.3	1.8	1.5	0.3	0.81	4.68	5.75
6001	QU	0010	30.2425	101.2299	-352.2	40	882	21.4	455	29.2	686.3	3.8	0.5	0.4	0.14	1.30	9.50
6002	QU	0000	30.2425	101.2305	-351.2	41	848	21.4	453	29.2	686.8	2.5	1.3	0.3	0.50	3.85	7.72
6003	QU	0000	30.2425	101.2311	-352.4	52	875	21.4	442	29.2	688.3	3.2	1.7	0.2	0.53	10.42	19.71
6004	QU	0000	30.2425	101.2318	-352.9	51	880	21.4	425	29.2	686.3	2.7	0.6	0.4	0.22	1.45	6.51
6005	QU	0000	30.2425	101.2324	-353.7	41	949	21.4	424	29.2	688.3	2.0	2.4	0.3	1.25	7.48	6.00
6006	QU	0000	30.2425	101.2331	-353.1	64	963	21.4	438	29.2	686.3	1.8	1.1	0.3	0.61	3.75	6.15
6007	QU	0000	30.2426	101.2337	-353.1	39	986	21.4	457	29.4	686.8	4.2	0.7	0.7	0.18	1.08	6.14
6008	QU	0000	30.2426	101.2343	-352.6	41	1137	21.4	471	29.4	687.3	4.8	2.1	0.5	0.45	4.67	10.36
6009	QU	0000	30.2426	101.2350	-352.1	48	1259	21.4	478	29.4	686.8	4.1	1.9	0.5	0.47	3.63	7.65
6010	QU	0000	30.2426	101.2356	-351.7	32	1041	21.4	481	29.5	688.3	5.0	1.2	0.6	0.24	2.11	8.98
6011	QU	0000	30.2426	101.2363	-353.0	43	1282	21.4	484	29.5	687.3	6.4	1.1	0.6	0.17	1.73	10.01
6012	KS	0000	30.2426	101.2369	-353.2	37	1317	21.4	479	29.4	688.8	2.1	3.2	1.0	1.52	3.15	2.08
6013	KS	0010	30.2427	101.2375	-353.2	56	1414	21.4	470	29.5	688.3	6.9	0.1	0.9	0.02	0.17	7.81
6014	KS	0000	30.2427	101.2382	-360.2	44	1336	24.1	462	29.6	687.8	3.6	1.6	1.0	0.45	1.56	3.50
6015	KS	0000	30.2427	101.2388	-353.7	35	1218	24.1	457	29.5	688.3	5.0	2.0	0.7	0.40	2.97	7.48
6016	KS	0000	30.2427	101.2394	-353.9	47	1370	24.1	456	29.6	688.8	4.6	1.8	1.0	0.38	1.71	4.44
6017	KS	0000	30.2427	101.2401	-354.9	48	1136	24.1	447	29.6	688.8	4.9	2.3	0.6	0.47	3.75	8.00
6018	KS	0000	30.2427	101.2407	-356.6	47	1065	24.1	446	29.7	688.8	3.5	1.3	0.5	0.38	2.84	7.45
6019	KS	0000	30.2427	101.2414	-356.6	34	1011	24.1	439	29.8	688.3	2.1	3.0	0.4	1.41	6.91	4.90
6020	KS	0000	30.2428	101.2420	-355.1	45	881	24.1	411	29.7	688.3	2.7	2.0	0.3	0.75	7.25	9.65
6021	KS	0000	30.2428	101.2426	-356.1	50	951	24.1	370	29.6	689.4	2.5	1.6	0.3	0.65	4.99	7.72
6022	KS	0000	30.2428	101.2433	-353.5	50	878	24.1	307	29.7	689.9	2.8	1.8	0.3	0.63	6.45	10.16
6023	KS	0000	30.2428	101.2439	-358.2	52	811	28.0	258	29.6	690.4	2.0	1.2	0.3	0.60	3.52	5.82
6024	KS	0000	30.2428	101.2445	-355.5	40	775	28.0	248	29.6	690.9	3.2	0.9	0.2	0.28	4.58	16.60
6025	KS	0000	30.2428	101.2452	-355.5	48	850	28.0	284	29.7	689.4	2.1	1.3	0.3	0.63	4.08	6.43
6026	KS	0100	30.2428	101.2458	-356.7	44	801	28.0	334	29.8	688.8	3.4	2.1	0.1	0.64	42.05	65.82
6027	KS	0000	30.2429	101.2465	-356.9	46	770	28.0	336	29.8	690.9	1.0	1.3	0.4	1.28	3.52	2.74
6028	KS	0100	30.2429	101.2471	-356.7	60	766	28.0	354	29.8	688.8	1.5	2.7	0.1	1.73	52.21	30.17
6029	KS	0000	30.2429	101.2477	-356.9	62	798	28.0	396	29.8	688.3	2.2	0.7	0.3	0.33	2.20	6.65
6030	QAL	0000	30.2429	101.2484	-358.1	48	811	28.0	427	29.9	688.3	4.2	0.7	0.2	0.18	3.30	18.70
6031	QAL	0000	30.2429	101.2490	-358.1	53	896	28.0	449	29.8	688.3	1.7	2.2	0.5	1.32	4.53	3.43
6032	QAL	0000	30.2429	101.2496	-357.4	46	1216	25.8	464	29.9	689.9	5.6	1.2	0.9	0.21	1.38	6.53
6033	QAL	0000	30.2430	101.2503	-357.4	52	1295	25.8	468	29.9	688.3	3.4	3.0	0.5	0.90	5.95	6.58
6034	QAL	0000	30.2430	101.2509	-357.7	48	1297	25.8	479	30.0	688.3	6.9	1.1	0.9	0.16	1.25	7.72
6035	QAL	0000	30.2430	101.2516	-359.0	39	1206	25.8	487	29.9	688.8	6.2	2.1	0.6	0.34	3.38	10.06
6036	QAL	0000	30.2430	101.2522	-359.0	49	1218	25.8	495	30.0	687.3	4.9	1.1	1.1	0.23	1.03	4.53
6037	QAL	0000	30.2430	101.2528	-358.0	53	1311	25.8	498	30.0	688.8	3.8	1.2	1.0	0.31	1.14	3.63
6038	QAL	0000	30.2430	101.2535	-358.4	42	1107	25.8	502	30.1	688.3	2.9	2.0	0.6	0.68	3.63	5.33
6039	QAL	0000	30.2430	101.2541	-357.9	48	1020	25.8	519	29.9	688.3	2.5	1.3	0.6	0.50	2.24	4.49
6040	KS	0000	30.2431	101.2547	-357.9	50	1120	25.8	523	30.0	686.3	2.4	1.1	0.6	0.47	1.98	4.24
6041	KS	0000	30.2431	101.2554	-359.2	48	1125	25.1	514	30.0	689.9	3.9	1.2	0.8	0.30	1.47	4.86
6042	KS	0000	30.2431	101.2560	-358.9	38	1198	25.1	494	30.0	688.8	5.5	1.2	0.8	0.22	1.45	6.69
6043	KS	0000	30.2431	101.2566	-358.9	47	1447	25.1	474	30.1	690.4	7.3	1.5	0.9	0.20	1.63	8.01
6044	KS	0000	30.2431	101.2572	-363.6	47	1466	25.1	473	30.1	690.4	5.7	1.8	0.9	0.32	2.11	6.54
6045	KS	0000	30.2430	101.2578	-358.1	34	1457	25.1	478	30.2	688.3	4.6	3.2	0.8	0.69	4.00	5.80
6046	KS	0000	30.2430	101.2584	-359.7	52	1023	25.1	486	30.1	687.3	4.9	1.3	0.6	0.26	2.16	8.42
6047	KS	0000	30.2430	101.2590	-359.2	46	942	25.1	485	30.1	688.8	3.1	1.6	0.4	0.50	3.71	7.36
6048	KS	0000	30.2430	101.2596	-359.2	38	951	25.1	450	30.2	690.4	2.4	1.6	0.3	0.65	5.08	7.77
6049	KS	0000	30.2430	101.2602	-362.5	46	807	25.1	406	30.1	689.4	1.0	1.6	0.4	1.59	4.01	2.53

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6050	QU	0000	30.2430	101.2608	-360.8	50	903	25.6	354	30.1	690.4	3.6	1.5	0.3	0.41	5.18	12.74
6051	QU	0000	30.2430	101.2614	-361.1	33	804	25.6	272	29.9	691.4	3.2	1.9	0.2	0.60	9.43	15.77
6052	QU	0000	30.2429	101.2620	-361.6	58	725	25.6	234	30.1	690.9	2.0	1.0	0.2	0.53	5.64	10.66
6053	QU	0000	30.2429	101.2626	-361.1	39	781	25.6	270	30.0	690.4	2.1	1.3	0.2	0.60	7.70	12.85
6054	QU	0000	30.2429	101.2632	-360.7	47	916	25.6	329	29.9	688.8	2.5	1.8	0.3	0.71	5.44	7.72
6055	QU	0000	30.2429	101.2638	-362.9	61	905	25.6	383	30.0	689.4	2.0	1.7	0.3	0.87	5.38	6.19
6056	QU	0010	30.2429	101.2645	-362.9	48	996	25.6	418	29.9	690.4	4.6	0.1	0.6	0.02	0.13	8.08
6057	QU	0000	30.2429	101.2651	-361.9	35	1103	25.6	415	30.0	689.9	4.3	2.6	0.6	0.60	4.62	7.73
6058	QU	0000	30.2428	101.2657	-362.5	43	1202	25.6	408	30.0	690.4	3.5	1.6	0.7	0.47	2.31	4.97
6059	QU	0000	30.2428	101.2663	-363.0	44	1262	25.1	407	30.0	689.4	4.8	2.4	0.5	0.50	4.38	8.80
6060	QU	0000	30.2428	101.2669	-363.0	45	1341	25.1	405	29.8	689.4	4.6	1.5	1.0	0.32	1.54	4.81
6061	QU	0000	30.2428	101.2675	-363.5	39	1472	25.1	405	30.0	689.4	5.6	1.5	1.1	0.26	1.34	5.08
6062	QU	0000	30.2428	101.2681	-362.1	40	1535	25.1	408	29.8	690.4	7.0	1.6	1.1	0.22	1.40	6.29
6063	QU	0000	30.2428	101.2687	-360.1	48	1673	25.1	412	29.9	689.4	6.3	2.1	1.2	0.33	1.68	5.10
6064	QU	0000	30.2428	101.2693	-364.4	40	1676	25.1	423	29.8	688.8	6.9	1.6	1.3	0.24	1.29	5.42
6065	QU	0000	30.2427	101.2699	-364.4	52	1483	25.1	432	29.7	689.4	5.3	1.1	1.1	0.21	1.04	4.96
6066	QU	0000	30.2427	101.2705	-362.7	44	1673	25.1	444	29.8	688.8	5.3	2.4	1.4	0.46	1.72	3.75
6067	QU	0000	30.2427	101.2711	-364.0	49	1811	25.1	456	29.9	688.3	4.8	2.6	1.4	0.54	1.85	3.40
6068	KS	0000	30.2427	101.2717	-365.7	59	1867	21.6	463	29.8	688.3	7.1	1.3	1.3	0.19	1.03	5.51
6069	KS	0000	30.2427	101.2723	-367.0	43	1517	21.6	465	29.6	687.8	5.3	1.8	1.3	0.33	1.42	4.24
6070	KS	0000	30.2427	101.2729	-366.3	50	1480	21.6	466	29.8	688.3	4.6	2.7	0.9	0.58	2.87	4.97
6071	KS	0000	30.2427	101.2735	-366.3	44	1352	21.6	466	29.8	686.8	3.8	2.1	0.5	0.57	4.38	7.71
6072	KS	0010	30.2426	101.2741	-368.3	51	1153	21.6	458	29.8	687.3	4.8	0.4	0.8	0.09	0.58	6.22
6073	KS	0000	30.2426	101.2747	-368.3	47	1095	21.6	443	29.8	686.8	2.8	1.8	0.4	0.66	4.12	6.23
6074	KS	0000	30.2426	101.2753	-369.4	49	933	21.6	419	29.8	687.3	1.3	2.3	0.3	1.82	8.99	4.94
6075	KS	0000	30.2426	101.2759	-368.9	51	894	21.6	377	29.9	687.3	2.1	1.9	0.3	0.92	6.08	6.64
6076	KS	0000	30.2426	101.2765	-369.4	61	909	21.6	322	29.8	688.8	1.3	1.8	0.3	1.47	6.25	4.26
6077	KS	0000	30.2426	101.2771	-369.4	52	799	21.8	295	29.7	688.3	2.7	2.6	0.2	0.97	14.10	14.47
6078	KS	0000	30.2425	101.2777	-370.8	44	845	21.8	302	29.6	688.3	2.7	1.0	0.3	0.36	2.95	8.14
6079	KS	0000	30.2425	101.2783	-371.5	49	896	21.8	325	29.6	687.3	2.2	1.6	0.2	0.73	6.65	9.14
6080	KS	0000	30.2425	101.2789	-370.0	44	909	21.8	330	29.6	687.3	2.0	1.8	0.4	0.94	4.77	5.05
6081	KS	0000	30.2425	101.2795	-373.8	33	849	21.8	312	29.6	687.8	2.7	2.1	0.4	0.78	5.21	6.68
6082	KS	0000	30.2425	101.2801	-372.9	45	922	21.8	304	29.6	687.8	2.5	1.3	0.2	0.50	5.36	10.73
6083	KS	0000	30.2425	101.2807	-372.9	33	947	21.8	297	29.6	688.3	3.1	2.1	0.3	0.67	7.52	11.18
6084	KS	0000	30.2425	101.2813	-373.1	40	905	21.8	297	29.6	686.8	3.2	2.4	0.1	0.74	21.09	28.67
6085	KS	0000	30.2424	101.2819	-375.1	38	938	21.8	295	29.6	687.3	2.7	2.4	0.3	0.89	7.74	8.69
6086	KS	0000	30.2424	101.2825	-374.2	39	953	22.9	290	29.6	687.3	2.9	1.9	0.3	0.65	7.25	11.08
6087	KS	0000	30.2424	101.2831	-374.7	48	905	22.9	287	29.5	686.3	3.1	1.4	0.3	0.46	4.18	9.14
6088	KS	0010	30.2424	101.2837	-375.2	53	914	22.9	284	29.6	688.3	2.8	0.4	0.6	0.13	0.67	5.08
6089	KS	0000	30.2424	101.2843	-375.2	65	883	22.9	283	29.6	686.8	2.1	2.8	0.2	1.34	12.52	9.35
6090	KS	0000	30.2424	101.2849	-375.2	56	945	22.9	284	29.6	687.3	3.6	2.1	0.3	0.57	6.77	11.89
6091	KS	0000	30.2424	101.2855	-374.9	62	866	22.9	299	29.6	688.3	2.7	1.4	0.3	0.53	5.10	9.65
6092	KS	0100	30.2423	101.2861	-376.7	42	913	22.9	324	29.6	687.3	1.7	1.8	0.1	1.10	18.13	16.45
6093	KS	0000	30.2423	101.2867	-377.7	46	914	22.9	356	29.4	686.3	2.8	1.8	0.3	0.63	5.62	8.85
6094	KS	0000	30.2423	101.2873	-376.8	36	854	22.9	388	29.6	686.8	3.4	0.7	0.3	0.22	2.34	10.62
6095	KS	0100	30.2423	101.2879	-376.8	48	734	23.4	413	29.6	686.3	1.3	1.6	0.1	1.29	14.50	11.22
6096	KS	0000	30.2423	101.2885	-377.3	41	1009	23.4	431	29.4	687.3	3.2	1.2	0.4	0.37	2.76	7.51
6097	KS	0010	30.2423	101.2891	-377.5	53	773	23.4	422	29.4	686.8	4.2	0.6	0.3	0.14	1.87	13.27
6098	KS	0000	30.2422	101.2897	-377.9	38	904	23.4	416	29.4	686.3	4.3	1.0	0.3	0.24	3.28	13.72
6099	KS	0000	30.2422	101.2903	-378.1	47	847	23.4	426	29.4	687.3	2.8	0.8	0.4	0.29	1.99	6.86
6100	KS	0000	30.2422	101.2909	-378.1	41	1085	23.4	433	29.4	687.3	4.6	1.2	0.6	0.26	1.84	7.18
6101	KS	0010	30.2422	101.2916	-378.1	43	1123	23.4	432	29.5	687.3	4.6	0.4	0.6	0.08	0.67	8.38
6102	KS	0000	30.2422	101.2922	-378.5	44	1066	23.4	432	29.4	687.3	4.6	1.8	0.3	0.40	5.49	13.72
6103	KS	0000	30.2422	101.2928	-379.2	54	1023	23.4	429	29.4	686.8	2.0	1.5	0.4	0.76	4.03	5.33
6104	KS	0010	30.2422	101.2934	-379.0	48	926	21.2	422	29.4	688.8	4.2	0.7	0.3	0.16	2.25	14.19
6105	KS	0000	30.2421	101.2940	-380.7	44	982	21.2	408	29.2	688.3	4.8	1.1	0.2	0.23	7.25	31.08
6106	KS	0000	30.2421	101.2946	-380.3	62	926	21.2	383	29.3	688.3	2.2	1.1	0.4	0.50	2.86	5.77

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6107	KS	0000	30.2421	101.2952	-378.8	48	978	21.2	357	29.4	686.8	3.2	2.6	0.2	0.80	12.69	15.77
6108	KS	0000	30.2421	101.2958	-379.8	42	863	21.2	326	29.3	686.8	2.5	2.4	0.1	0.97	17.09	17.63
6109	KS	0000	30.2421	101.2964	-380.3	55	1064	21.2	294	29.2	688.3	2.9	1.4	0.5	0.48	3.00	6.26
6110	KS	0000	30.2421	101.2970	-379.2	48	1031	21.2	272	29.2	688.3	2.8	2.3	0.4	0.82	5.92	7.22
6111	KS	0000	30.2421	101.2976	-379.2	46	1164	21.2	258	29.2	687.3	2.8	2.2	0.6	0.79	3.69	4.65
6112	KS	0000	30.2420	101.2982	-379.2	48	1176	21.2	255	29.3	687.8	4.1	1.6	0.5	0.40	3.07	7.65
6113	KS	0000	30.2420	101.2988	-379.9	43	1113	22.9	257	29.3	687.3	4.1	2.1	0.4	0.53	5.26	9.94
6114	KS	0000	30.2420	101.2994	-378.8	47	1111	22.9	256	29.2	687.3	2.9	1.7	0.4	0.58	4.39	7.58
6115	KS	0000	30.2420	101.3000	-378.5	46	945	22.9	265	29.2	688.3	3.1	1.2	0.4	0.38	2.76	7.18
6116	KS	0000	30.2420	101.3006	-379.3	57	952	22.9	291	29.2	688.3	2.4	2.1	0.2	0.87	10.69	12.27
6117	KS	0000	30.2420	101.3012	-380.0	42	953	22.9	335	29.3	687.3	2.4	1.8	0.4	0.75	3.96	5.30
6118	KBU	0000	30.2419	101.3018	-379.6	38	836	22.9	323	29.3	687.3	4.2	1.0	0.3	0.23	3.04	13.27
6119	KBU	0000	30.2419	101.3024	-379.6	46	1003	22.9	295	29.3	687.3	2.5	1.8	0.5	0.71	3.70	5.25
6120	KBU	0000	30.2419	101.3030	-380.4	38	977	22.9	269	29.3	688.3	2.4	2.7	0.4	1.12	6.69	5.98
6121	KBU	0000	30.2419	101.3036	-379.6	45	1220	22.9	254	29.4	686.8	3.8	2.3	0.3	0.61	7.03	11.57
6122	KBU	0000	30.2419	101.3042	-379.5	51	1394	21.4	248	29.4	687.3	5.7	1.8	0.7	0.32	2.79	8.65
6123	KBU	0000	30.2419	101.3048	-381.5	53	1519	21.4	239	29.3	690.4	6.7	1.8	0.7	0.28	2.52	9.14
6124	KBU	0000	30.2419	101.3054	-381.5	43	1477	21.4	233	29.4	688.3	5.3	2.5	1.0	0.47	2.60	5.49
6125	KBU	0000	30.2418	101.3060	-380.5	55	1463	21.4	245	29.4	688.8	4.9	2.7	0.9	0.54	2.97	5.45
6126	KBU	0000	30.2418	101.3066	-380.6	46	1038	21.4	264	29.4	687.3	4.3	1.3	0.4	0.31	3.11	10.12
6127	KBU	0000	30.2418	101.3072	-380.8	49	1120	21.4	281	29.4	687.3	2.8	1.6	0.5	0.56	3.31	5.96
6128	KBU	0000	30.2418	101.3078	-380.8	33	1019	21.4	273	29.4	687.3	3.8	2.1	0.5	0.57	4.47	7.88
6129	KBU	0000	30.2418	101.3084	-380.8	43	1175	21.4	255	29.5	687.3	1.8	2.7	0.5	1.46	5.22	3.57
6130	KBU	0000	30.2418	101.3090	-380.2	49	1404	21.4	244	29.4	688.3	5.5	2.6	0.5	0.47	4.79	10.09
6131	KBU	0000	30.2418	101.3096	-381.9	48	1450	20.1	243	29.4	687.3	4.1	3.5	0.4	0.86	9.74	11.36
6132	KS	0000	30.2417	101.3102	-381.2	49	1435	20.1	249	29.4	687.3	3.8	3.7	0.5	0.98	7.11	7.26
6133	KS	0000	30.2417	101.3108	-381.7	48	1046	20.1	259	29.6	688.3	1.8	2.1	0.2	1.14	8.46	7.43
6134	KS	0000	30.2417	101.3114	-381.5	64	1054	20.1	274	29.4	686.8	3.1	2.4	0.3	0.77	8.00	10.41
6135	KS	0000	30.2417	101.3120	-381.5	48	959	20.1	292	29.5	688.3	2.2	2.4	0.2	1.06	11.60	10.97
6136	KS	0000	30.2417	101.3126	-382.8	36	874	20.1	325	29.5	687.3	2.9	1.7	0.3	0.58	5.73	9.93
6137	KS	0000	30.2417	101.3132	-380.8	37	956	20.1	354	29.4	687.3	3.4	2.0	0.3	0.59	5.76	9.68
6138	KS	0000	30.2416	101.3138	-379.9	53	910	20.1	343	29.4	688.3	4.1	1.9	0.3	0.47	6.99	14.73
6139	KS	0000	30.2416	101.3144	-380.4	51	901	20.1	323	29.4	687.3	3.2	1.1	0.3	0.34	3.40	9.86
6140	KS	0100	30.2416	101.3150	-381.6	43	937	19.6	312	29.6	686.3	3.8	1.8	0.1	0.47	19.34	41.14
6141	KS	0000	30.2416	101.3156	-381.6	35	866	19.6	325	29.4	686.3	2.8	1.7	0.2	0.61	10.42	17.14
6142	KS	0000	30.2416	101.3162	-382.0	41	877	19.6	354	29.5	686.3	3.4	1.3	0.2	0.40	5.93	14.96
6143	KS	0000	30.2416	101.3168	-381.0	61	979	19.6	381	29.5	686.3	1.4	1.9	0.3	1.37	6.74	4.90
6144	KS	0000	30.2416	101.3174	-381.0	52	943	19.6	393	29.6	686.3	2.9	2.1	0.2	0.73	10.51	14.40
6145	KS	0000	30.2415	101.3180	-380.0	53	1002	19.6	387	29.6	685.3	2.8	2.3	0.2	0.82	12.49	15.24
6146	KS	0000	30.2415	101.3187	-379.6	47	887	19.6	383	29.6	686.3	2.7	2.1	0.2	0.81	10.01	12.41
6147	KBU	0010	30.2415	101.3193	-379.6	38	888	19.6	377	29.6	686.3	4.6	-0.5	0.6	0.00	0.00	7.30
6148	KBU	0000	30.2415	101.3199	-379.3	47	985	19.6	369	29.6	686.3	3.5	1.5	0.5	0.42	2.90	6.86
6149	KBU	0000	30.2415	101.3205	-379.8	46	909	22.3	360	29.6	686.3	4.2	1.1	0.4	0.26	3.11	11.76
6150	KBU	0000	30.2415	101.3211	-378.9	60	964	22.3	349	29.6	686.3	3.1	1.0	0.4	0.34	2.42	7.18
6151	KBU	0000	30.2415	101.3217	-378.4	51	891	22.3	336	29.6	686.3	3.2	1.1	0.3	0.34	3.20	9.28
6152	KBU	0000	30.2414	101.3223	-379.4	47	940	22.3	336	29.6	686.3	2.1	2.9	0.2	1.37	11.78	8.57
6153	KBU	0000	30.2414	101.3229	-379.4	44	955	22.3	340	29.6	686.3	3.1	1.6	0.4	0.50	3.54	7.02
6154	KBU	0100	30.2414	101.3235	-378.3	51	956	22.3	331	29.6	686.8	2.2	1.5	0.1	0.66	20.72	31.34
6155	KBU	0000	30.2414	101.3241	-377.8	40	1043	22.3	316	29.6	686.3	3.6	2.1	0.4	0.59	5.26	8.91
6156	KBU	0000	30.2414	101.3247	-378.5	48	1042	22.3	307	29.5	685.3	4.5	2.5	0.3	0.56	8.50	15.14
6157	KBU	0000	30.2414	101.3253	-377.5	52	991	22.3	308	29.6	686.8	2.7	1.3	0.4	0.47	3.52	7.45
6158	KBU	0000	30.2413	101.3259	-377.2	37	1097	21.8	309	29.6	685.3	4.2	2.4	0.3	0.58	8.55	14.70
6159	KBU	0000	30.2413	101.3265	-375.0	56	1095	21.8	309	29.6	684.8	3.8	1.7	0.5	0.45	3.40	7.56
6160	KBU	0000	30.2413	101.3271	-377.5	47	1037	21.8	304	29.6	686.3	2.8	2.1	0.5	0.77	4.47	5.84
6161	KBU	0000	30.2413	101.3277	-376.2	54	1027	21.8	303	29.6	685.3	3.1	2.1	0.4	0.70	4.89	7.02
6162	KBU	0000	30.2413	101.3283	-375.6	53	1114	21.8	306	29.6	685.3	2.7	2.4	0.3	0.89	8.00	8.99
6163	KBU	0000	30.2413	101.3289	-376.1	48	906	21.8	309	29.6	686.3	1.4	1.4	0.3	1.00	4.31	4.29

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6164	KBU	0000	30.2413	101.3295	-376.1	57	984	21.8	311	29.6	685.8	2.7	2.4	0.2	0.92	13.29	14.47
6165	KBU	0000	30.2412	101.3301	-376.3	51	1072	21.8	311	29.6	684.8	1.5	3.0	0.4	1.92	8.06	4.19
6166	KBU	0000	30.2412	101.3307	-375.4	45	968	21.8	322	29.6	685.3	2.9	1.7	0.4	0.58	3.88	6.70
6167	KBU	0000	30.2412	101.3313	-373.9	45	1010	24.0	333	29.6	684.3	3.2	1.8	0.5	0.55	3.87	7.01
6168	KBU	0000	30.2412	101.3319	-374.7	46	952	24.0	336	29.5	684.8	3.5	1.0	0.5	0.27	1.96	7.14
6169	KBU	0000	30.2412	101.3325	-372.9	41	1060	24.0	345	29.6	683.3	2.2	2.4	0.2	1.09	10.88	9.97
6170	KS	0010	30.2412	101.3331	-372.5	50	1071	24.0	358	29.6	684.3	4.3	0.7	0.5	0.15	1.26	8.18
6171	KS	0000	30.2412	101.3337	-372.3	60	1116	24.0	368	29.6	684.3	4.2	1.5	0.6	0.35	2.54	7.22
6172	KS	0000	30.2411	101.3343	-372.3	43	1167	24.0	379	29.6	685.3	3.8	1.0	0.4	0.27	2.36	8.61
6173	KS	0000	30.2411	101.3349	-372.0	46	1240	24.0	391	29.6	683.3	3.1	1.4	0.7	0.46	2.09	4.57
6174	KS	0000	30.2411	101.3355	-370.9	49	1134	24.0	401	29.6	682.8	3.2	1.9	0.6	0.60	3.37	5.63
6175	KS	0000	30.2411	101.3361	-371.9	60	1160	24.0	412	29.6	684.3	2.4	2.0	0.7	0.84	2.88	3.43
6176	KS	0000	30.2411	101.3367	-371.9	52	1060	25.1	424	29.6	682.8	2.2	1.8	0.3	0.83	5.49	6.65
6177	KS	0000	30.2411	101.3373	-369.6	41	1065	25.1	431	29.6	682.3	3.4	1.7	0.4	0.51	4.51	8.90
6178	KS	0000	30.2410	101.3379	-369.7	60	1019	25.1	436	29.6	682.8	3.1	1.6	0.4	0.53	3.80	7.18
6179	KS	0000	30.2410	101.3385	-370.0	38	983	25.1	438	29.6	681.2	3.4	1.0	0.2	0.31	4.61	14.96
6180	KS	0000	30.2410	101.3391	-367.7	48	1058	25.1	445	29.6	682.8	3.9	0.9	0.4	0.23	2.07	9.14
6181	KS	0000	30.2410	101.3397	-361.7	56	1009	25.1	448	29.6	683.3	3.6	2.4	0.3	0.67	8.87	13.21
6182	KS	0000	30.2410	101.3404	-361.3	56	993	25.1	459	29.6	681.7	1.8	1.6	0.4	0.89	4.20	4.69
6183	KS	0000	30.2410	101.3410	-367.1	45	890	25.1	472	29.6	682.3	2.7	2.8	0.2	1.06	13.12	12.41
6184	KS	0100	30.2410	101.3416	-357.8	36	829	25.1	488	29.6	681.7	1.8	3.3	0.1	1.83	29.66	16.20
6185	KS	0010	30.2410	101.3422	-368.1	41	891	25.7	496	29.6	682.3	2.5	0.5	0.5	0.21	1.02	4.94
6186	KS	0010	30.2409	101.3429	-367.2	45	828	25.7	486	29.5	682.3	2.9	0.7	0.4	0.23	1.72	7.58
6187	KS	0000	30.2409	101.3435	-365.2	40	831	25.7	475	29.6	681.2	3.9	1.4	0.3	0.36	4.92	13.72
6188	KS	0000	30.2409	101.3441	-365.2	50	810	25.7	469	29.6	681.2	1.5	2.4	0.1	1.54	16.57	10.77
6189	KS	0000	30.2409	101.3448	-365.7	42	800	25.7	477	29.6	681.7	2.5	1.3	0.3	0.53	4.50	8.51
6190	KS	0010	30.2409	101.3454	-365.3	59	757	25.7	490	29.6	682.3	1.5	0.4	0.3	0.29	1.55	5.39
6191	KS	0000	30.2409	101.3460	-364.0	38	766	25.7	519	29.5	680.2	3.5	0.9	0.2	0.25	4.14	16.32
6192	KS	0100	30.2409	101.3467	-364.3	45	741	25.7	523	29.4	682.3	1.7	1.5	0.1	0.88	11.16	12.66
6193	KS	0010	30.2409	101.3473	-364.3	60	766	25.7	495	29.4	682.3	3.1	0.5	0.3	0.17	1.64	9.73
6194	KS	0000	30.2409	101.3479	-362.6	56	659	24.9	484	29.4	683.8	2.1	0.8	0.2	0.39	3.32	8.57
6195	KS	0000	30.2408	101.3485	-363.4	55	797	24.9	475	29.4	682.8	2.1	1.6	0.4	0.74	4.12	5.56
6196	KS	0000	30.2408	101.3492	-361.6	38	811	24.9	476	29.4	682.8	3.8	1.3	0.3	0.33	3.74	11.22
6197	KS	0000	30.2408	101.3498	-364.4	54	831	24.9	481	29.4	682.8	1.3	1.0	0.7	0.76	1.47	1.93
6198	KS	0000	30.2408	101.3504	-360.5	39	923	24.9	498	29.4	683.8	3.5	0.7	0.7	0.21	1.02	4.83
6199	KS	0000	30.2408	101.3511	-360.5	54	886	24.9	499	29.4	683.8	1.8	2.1	0.3	1.14	5.97	5.24
6200	KS	0000	30.2408	101.3517	-360.2	53	911	24.9	499	29.4	683.3	2.7	1.0	0.5	0.36	1.81	5.01
6201	KS	0000	30.2408	101.3523	-359.7	45	936	24.9	477	29.3	684.3	4.5	1.6	0.5	0.35	3.31	9.54
6202	KS	0100	30.2408	101.3529	-359.6	43	832	24.9	440	29.3	683.8	2.7	2.7	0.1	1.03	26.83	26.05
6203	KS	0000	30.2408	101.3536	-358.1	49	828	25.6	424	29.4	683.8	3.1	0.7	0.3	0.24	2.59	10.78
6204	KS	0010	30.2407	101.3542	-354.6	53	735	25.6	415	29.3	684.3	4.1	0.7	0.4	0.16	1.72	10.47
6205	KS	0000	30.2407	101.3548	-354.6	65	739	25.6	413	29.3	683.3	1.0	1.5	0.1	1.51	11.16	7.38
6206	KS	0010	30.2407	101.3555	-358.2	46	787	25.6	415	29.3	685.3	2.9	0.4	0.3	0.15	1.74	11.52
6207	KS	0010	30.2407	101.3561	-356.7	49	893	25.6	425	29.3	685.8	3.9	0.4	0.7	0.11	0.67	5.91
6208	KS	0000	30.2407	101.3567	-355.2	32	739	25.6	435	29.3	685.3	3.2	1.7	0.4	0.53	4.63	8.76
6209	KS	0000	30.2407	101.3573	-355.9	57	869	25.6	445	29.4	683.8	2.0	0.7	0.5	0.38	1.51	4.00
6210	KS	0000	30.2407	101.3580	-355.8	47	870	25.6	446	29.3	684.3	3.9	1.8	0.3	0.47	6.25	13.24
6211	KS	0000	30.2407	101.3586	-355.8	49	884	25.6	428	29.4	684.3	3.4	1.2	0.5	0.35	2.19	6.21
6212	KS	0000	30.2407	101.3592	-353.3	49	844	25.5	409	29.3	684.3	2.7	1.1	0.4	0.42	2.59	6.20
6213	KS	0000	30.2406	101.3599	-354.0	40	932	25.5	399	29.3	684.8	3.8	1.6	0.5	0.41	2.93	7.12
6214	KS	0000	30.2406	101.3605	-351.4	50	1000	25.5	391	29.4	685.3	3.1	2.3	0.3	0.75	7.50	10.06
6215	KS	0000	30.2406	101.3611	-352.1	51	946	25.5	391	29.4	684.8	2.2	1.3	0.3	0.56	4.57	8.13
6216	KS	0000	30.2406	101.3617	-352.6	59	913	25.5	399	29.4	684.3	2.7	1.2	0.3	0.45	4.00	8.99
6217	KS	0000	30.2406	101.3624	-352.6	42	923	25.5	405	29.4	683.3	2.2	1.0	0.4	0.46	2.54	5.49
6218	KS	0000	30.2406	101.3630	-350.2	41	924	25.5	422	29.4	684.8	2.2	1.7	0.3	0.76	6.18	8.13
6219	KS	0000	30.2406	101.3636	-349.7	39	855	25.5	440	29.5	684.3	3.1	1.3	0.3	0.41	4.57	11.18
6220	KS	0000	30.2406	101.3643	-350.2	43	871	25.5	424	29.4	683.3	2.9	1.4	0.4	0.48	3.20	6.70

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6221	KS	0000	30.2405	101.3649	-348.7	49	1082	25.1	409	29.4	683.3	2.1	2.2	0.4	1.06	5.18	4.90
6222	KS	0000	30.2405	101.3655	-349.8	49	975	25.1	394	29.4	683.3	3.1	1.2	0.4	0.38	2.64	6.86
6223	KS	0000	30.2405	101.3662	-346.8	42	978	25.1	395	29.4	682.3	6.2	1.3	0.4	0.22	3.04	14.03
6224	KS	0000	30.2405	101.3668	-346.6	48	779	25.1	402	29.4	684.8	2.5	0.9	0.3	0.35	3.11	8.82
6225	KS	0000	30.2405	101.3674	-347.8	54	732	25.1	408	29.4	683.3	2.4	1.0	0.3	0.40	3.63	8.97
6226	KS	0010	30.2405	101.3680	-345.7	56	728	25.1	406	29.4	684.8	1.0	0.4	0.3	0.38	1.21	3.20
6227	KS	0100	30.2405	101.3687	-346.2	56	715	25.1	414	29.4	683.8	1.2	1.3	0.1	0.59	13.05	21.94
6228	KS	0100	30.2405	101.3693	-346.2	38	740	25.1	447	29.4	684.3	2.7	1.8	0.1	0.67	15.82	23.68
6229	KS	0000	30.2405	101.3699	-343.7	55	790	25.1	446	29.5	683.3	1.5	1.6	0.3	1.06	5.70	5.39
6230	KS	0000	30.2404	101.3706	-342.5	49	832	23.0	411	29.4	685.3	3.2	1.5	0.2	0.46	9.67	21.02
6231	KS	0000	30.2404	101.3712	-341.3	44	962	23.0	388	29.4	684.8	4.1	1.8	0.3	0.46	5.85	12.83
6232	KS	0010	30.2404	101.3718	-341.5	42	915	23.0	383	29.4	685.3	4.3	0.6	0.2	0.14	2.52	18.48
6233	KS	0000	30.2404	101.3724	-340.3	43	963	23.0	361	29.4	684.8	2.1	3.0	0.2	1.41	16.11	11.43
6234	KS	0000	30.2404	101.3731	-339.9	53	1066	23.0	346	29.4	684.3	3.9	2.4	0.3	0.60	8.60	14.22
6235	KS	0000	30.2404	101.3737	-339.6	39	1069	23.0	346	29.4	685.8	3.6	2.0	0.4	0.55	5.02	9.14
6236	KS	0000	30.2404	101.3743	-339.1	50	880	23.0	355	29.4	685.3	2.4	1.3	0.3	0.56	3.96	7.07
6237	KS	0000	30.2404	101.3750	-338.1	42	894	23.0	374	29.6	685.3	3.6	2.1	0.2	0.57	12.69	22.28
6238	KS	0000	30.2404	101.3756	-336.7	40	798	23.0	416	29.6	685.8	3.8	1.7	0.2	0.45	6.95	15.43
6239	KS	0000	30.2403	101.3762	-337.0	34	742	25.5	438	29.5	683.3	2.5	1.8	0.2	0.71	8.70	12.34
6240	KS	0000	30.2403	101.3768	-337.0	53	718	25.5	407	29.5	685.3	1.8	1.5	0.3	0.81	5.00	6.15
6241	KS	0000	30.2403	101.3775	-335.2	59	831	25.5	416	29.6	685.3	2.4	0.7	0.3	0.31	2.59	8.33
6242	KS	0000	30.2403	101.3781	-335.3	41	821	25.5	451	29.6	685.8	2.9	1.1	0.2	0.38	5.72	15.16
6243	KS	0000	30.2403	101.3787	-334.6	49	833	25.5	451	29.6	684.8	3.5	2.6	0.2	0.74	14.10	19.04
6244	KS	0000	30.2403	101.3794	-333.1	41	895	25.5	450	29.6	685.3	4.1	2.1	0.2	0.51	8.83	17.29
6245	KS	0000	30.2403	101.3800	-329.1	51	925	25.5	410	29.7	684.8	3.5	2.1	0.2	0.59	13.54	22.85
6246	KS	0000	30.2403	101.3806	-328.7	51	1061	25.5	381	29.6	685.3	3.8	1.4	0.4	0.37	3.72	10.01
6247	KS	0010	30.2403	101.3813	-332.4	44	1156	25.5	359	29.7	685.3	6.2	0.4	0.7	0.07	0.68	9.43
6248	KS	0000	30.2402	101.3819	-330.7	42	1340	24.3	352	29.6	686.3	4.3	2.4	1.0	0.56	2.49	4.43
6249	KS	0000	30.2402	101.3825	-330.9	53	1383	24.3	347	29.6	684.8	5.0	1.6	0.8	0.32	2.16	6.67
6250	KS	0000	30.2402	101.3831	-329.0	39	1369	24.3	347	29.6	684.8	5.6	2.2	0.8	0.40	2.75	6.94
6251	KS	0000	30.2402	101.3838	-327.3	51	1400	24.3	347	29.7	686.3	6.3	1.4	0.7	0.22	2.03	9.08
6252	KS	0000	30.2402	101.3844	-327.3	57	1195	24.3	343	29.7	685.3	3.9	2.4	0.5	0.60	4.94	8.17
6253	KS	0000	30.2402	101.3850	-325.5	47	1122	24.3	347	29.6	684.8	3.8	1.5	0.5	0.39	2.96	7.56
6254	KS	0000	30.2402	101.3857	-326.9	38	1192	24.3	350	29.7	684.8	4.2	2.1	0.6	0.51	3.69	7.22
6255	KS	0010	30.2402	101.3863	-327.4	58	1219	24.3	352	29.8	684.8	5.0	0.6	0.7	0.12	0.89	7.60
6256	KS	0000	30.2402	101.3869	-325.6	37	1144	24.3	350	29.6	685.3	3.2	1.8	0.7	0.57	2.59	4.51
6257	KS	0000	30.2401	101.3875	-325.6	42	1233	23.2	343	29.8	684.8	3.6	1.8	0.6	0.51	3.36	6.60
6258	KS	0000	30.2401	101.3882	-325.0	46	1217	23.2	345	29.6	684.8	3.1	2.1	0.8	0.70	2.56	3.68
6259	KS	0000	30.2401	101.3888	-324.2	39	1305	23.2	343	29.6	685.3	5.0	1.6	0.9	0.32	1.86	5.74
6260	KS	0010	30.2401	101.3894	-323.0	41	1271	23.2	341	29.7	685.3	5.7	0.4	0.9	0.08	0.50	6.46
6261	KS	0000	30.2401	101.3901	-323.0	38	1161	23.2	341	29.6	683.3	4.5	1.6	0.5	0.36	3.26	8.96
6262	KS	0000	30.2401	101.3907	-322.8	55	1127	23.2	349	29.7	685.3	2.7	1.8	0.7	0.67	2.72	4.07
6263	KS	0000	30.2401	101.3913	-322.8	49	820	23.2	363	29.7	686.3	2.7	0.7	0.4	0.28	1.86	6.68
6264	KS	0000	30.2401	101.3919	-321.1	37	847	23.2	389	29.7	685.3	3.8	0.7	0.4	0.18	1.81	10.29
6265	KS	0000	30.2401	101.3926	-322.3	41	740	23.2	446	29.7	684.8	1.8	1.8	0.4	1.02	4.42	4.35
6266	KS	0000	30.2400	101.3932	-320.2	50	748	23.0	500	29.8	684.8	1.7	1.0	0.3	0.57	3.14	5.49
6267	KS	0100	30.2400	101.3938	-319.7	65	764	23.0	548	29.6	684.8	1.4	1.1	0.1	0.79	12.08	15.24
6268	KS	0010	30.2400	101.3945	-318.7	52	891	23.0	564	29.6	684.3	2.2	0.6	0.7	0.26	0.88	3.32
6269	QU	0000	30.2400	101.3951	-318.7	48	974	23.0	564	29.7	685.3	3.1	1.2	0.9	0.38	1.37	3.55
6270	QU	0000	30.2400	101.3957	-317.5	58	1009	23.0	564	29.7	685.3	5.5	1.3	0.6	0.23	2.02	8.77
6271	QU	0010	30.2400	101.3964	-316.0	37	986	23.0	564	29.7	684.8	5.0	0.5	0.7	0.10	0.75	7.26
6272	QU	0000	30.2400	101.3970	-314.8	66	962	23.0	569	29.7	685.3	2.9	1.0	0.5	0.33	1.85	5.65
6273	QU	0000	30.2400	101.3976	-314.5	40	1003	23.0	564	29.8	684.8	4.2	0.8	0.5	0.19	1.56	8.07
6274	QU	0000	30.2400	101.3982	-313.6	54	949	23.0	564	29.8	684.3	3.6	1.7	0.3	0.47	5.06	10.81
6275	QU	0000	30.2399	101.3989	-313.6	49	783	23.7	560	29.8	684.3	2.0	1.8	0.4	0.91	4.14	4.57
6276	KS	0000	30.2399	101.3995	-311.6	58	793	23.7	544	29.7	684.8	1.1	1.7	0.3	1.52	5.38	3.54
6277	KS	0000	30.2399	101.4001	-312.1	44	624	23.7	491	29.8	684.8	2.1	1.7	0.2	0.81	9.27	11.43

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6278	KS	0000	30.2399	101.4008	-311.0	55	720	23.7	449	29.9	684.8	2.1	0.9	0.3	0.42	3.35	7.91
6279	KS	0010	30.2399	101.4014	-311.5	55	645	23.7	411	29.8	683.8	2.9	0.3	0.4	0.10	0.66	6.55
6280	KS	0010	30.2399	101.4020	-310.0	56	565	23.7	400	29.8	685.3	1.7	0.5	0.2	0.31	3.17	10.28
6281	KS	0001	30.2399	101.4026	-310.0	47	692	23.7	415	29.8	685.8	0.6	1.9	0.4	3.44	5.10	1.48
6282	KS	0000	30.2399	101.4033	-308.8	52	687	23.7	460	29.7	685.3	0.7	1.8	0.3	2.54	6.45	2.54
6283	KS	0000	30.2398	101.4039	-307.1	54	813	23.7	510	29.7	684.8	3.1	1.1	0.3	0.36	3.30	9.14
6284	KS	0000	30.2398	101.4045	-306.3	34	903	20.5	548	29.8	685.8	2.1	2.7	0.4	1.30	7.67	5.88
6285	KS	0000	30.2398	101.4052	-305.6	34	971	20.5	556	29.7	685.3	3.9	1.3	0.6	0.32	2.16	6.74
6286	QU	0000	30.2398	101.4058	-305.2	43	951	20.5	552	29.9	685.3	2.5	1.6	0.3	0.62	6.09	9.87
6287	QU	0000	30.2398	101.4064	-303.9	52	1044	20.5	552	29.8	686.3	4.3	2.4	0.3	0.56	7.25	12.88
6288	QU	0000	30.2398	101.4070	-303.7	49	1067	20.5	560	29.9	685.8	2.8	1.6	0.5	0.56	3.38	6.10
6289	QU	0000	30.2398	101.4077	-302.7	56	1096	20.5	564	29.8	685.8	3.8	1.6	0.4	0.43	3.63	8.42
6290	QU	0000	30.2398	101.4083	-300.5	58	1066	20.5	569	30.0	684.8	5.0	1.6	0.6	0.31	2.72	8.82
6291	QU	0000	30.2398	101.4089	-297.3	28	931	20.5	573	30.0	686.8	2.1	3.8	0.2	1.83	19.84	10.83
6292	QU	0100	30.2397	101.4096	-297.3	46	916	20.5	573	29.9	684.8	3.4	1.3	0.1	0.37	8.80	23.51
6293	QU	0000	30.2397	101.4102	-299.5	50	886	21.0	564	30.0	685.8	3.1	1.6	0.3	0.50	5.25	10.41
6294	QU	0000	30.2397	101.4108	-295.6	47	886	21.0	560	29.8	686.8	1.4	1.8	0.4	1.32	4.77	3.61
6295	QU	0000	30.2397	101.4114	-294.9	55	863	21.0	556	30.0	686.3	2.0	0.8	0.6	0.42	1.27	3.05
6296	QU	0000	30.2397	101.4121	-293.6	44	933	21.0	548	30.1	684.8	2.8	1.8	0.5	0.66	4.03	6.10
6297	QU	0000	30.2397	101.4127	-293.4	44	885	21.0	548	30.0	686.3	2.4	1.7	0.4	0.72	3.97	5.55
6298	QAL	0000	30.2397	101.4133	-293.0	48	826	21.0	552	30.0	684.8	2.1	1.4	0.5	0.67	2.65	3.96
6299	QAL	0000	30.2397	101.4140	-292.0	46	861	21.0	548	30.0	685.3	3.2	1.8	0.6	0.57	2.92	5.09
6300	QAL	0000	30.2397	101.4146	-291.5	53	904	21.0	552	30.1	686.3	4.2	1.8	0.4	0.44	5.04	11.43
6301	QAL	0010	30.2396	101.4152	-291.5	43	1008	21.0	548	30.0	686.8	4.9	0.6	0.8	0.12	0.71	5.85
6302	QAL	0010	30.2396	101.4159	-288.1	53	861	21.4	535	30.1	685.3	2.5	0.4	0.5	0.15	0.74	5.04
6303	QAL	0000	30.2396	101.4165	-288.1	39	955	21.4	531	30.1	686.8	2.4	0.9	0.6	0.37	1.61	4.32
6304	QAL	0000	30.2396	101.4171	-288.1	50	955	21.4	531	30.1	686.3	5.6	1.4	0.3	0.25	4.75	18.92
6305	QAL	0000	30.2396	101.4177	-288.1	51	1042	21.4	544	30.1	687.3	1.8	1.8	0.4	0.98	4.97	5.09
6306	QAL	0000	30.2396	101.4184	-285.9	44	995	21.4	548	30.2	685.3	5.0	1.6	0.5	0.31	3.17	10.29
6307	QU	0000	30.2396	101.4190	-284.9	36	1119	21.4	535	30.1	685.3	3.1	2.1	0.7	0.70	3.29	4.71
6308	QU	0000	30.2396	101.4196	-284.9	39	889	21.4	523	30.0	685.3	3.6	1.5	0.5	0.41	3.22	7.92
6309	QU	0000	30.2396	101.4203	-284.9	45	1025	21.4	496	30.1	685.8	3.9	3.3	0.2	0.85	21.75	25.60
6310	QU	0000	30.2395	101.4209	-284.5	45	900	21.4	479	30.2	686.3	2.1	0.7	0.6	0.32	1.19	3.74
6311	QU	0000	30.2395	101.4215	-282.5	52	852	20.9	465	30.2	686.3	1.7	1.6	0.4	0.93	3.63	3.92
6312	QU	0000	30.2395	101.4221	-280.8	42	948	20.9	454	30.1	687.3	4.2	2.4	0.3	0.56	9.28	16.45
6313	QU	0000	30.2395	101.4228	-279.5	42	794	20.9	452	30.1	686.8	2.7	0.9	0.4	0.33	2.23	6.68
6314	QU	0000	30.2395	101.4234	-277.1	52	828	20.9	419	30.1	687.3	1.4	1.6	0.4	1.16	4.31	3.71
6315	KS	0000	30.2395	101.4240	-276.4	44	917	20.9	340	30.2	686.3	2.8	1.5	0.4	0.53	3.54	6.69
6316	KS	0000	30.2395	101.4247	-276.4	39	628	20.9	268	30.2	688.3	1.0	1.3	0.2	1.28	7.70	6.00
6317	KS	0000	30.2395	101.4253	-274.9	40	747	20.9	249	30.1	688.3	3.2	1.3	0.3	0.41	4.66	11.27
6318	KS	0000	30.2395	101.4259	-274.1	49	769	20.9	258	30.1	688.8	2.0	0.6	0.2	0.30	2.42	8.00
6319	KS	0000	30.2394	101.4265	-271.1	45	884	20.9	329	30.2	686.8	3.6	1.7	0.3	0.47	6.67	14.26
6320	KS	0000	30.2394	101.4272	-273.6	47	753	23.9	391	30.2	688.3	2.1	1.8	0.4	0.88	4.53	5.14
6321	KS	0000	30.2394	101.4278	-273.6	43	852	23.9	413	30.1	688.8	1.7	2.4	0.3	1.45	9.57	6.58
6322	KS	0000	30.2394	101.4284	-268.5	35	789	23.9	411	30.1	688.3	2.7	0.7	0.3	0.25	2.42	9.65
6323	KS	0000	30.2394	101.4291	-268.7	44	815	23.9	421	30.1	689.4	2.4	0.7	0.5	0.28	1.42	5.07
6324	KS	0000	30.2394	101.4297	-266.5	41	886	23.9	436	30.2	688.3	1.7	2.2	0.4	1.32	4.94	3.74
6325	KS	0000	30.2394	101.4303	-265.5	37	829	23.9	429	30.1	687.3	0.8	2.5	0.2	3.00	15.41	5.14
6326	KS	0100	30.2394	101.4310	-266.1	55	831	23.9	394	30.2	688.3	1.8	2.4	0.1	1.34	21.75	16.20
6327	KS	0000	30.2394	101.4316	-264.3	47	819	23.9	330	30.1	688.3	2.2	1.5	0.3	0.66	4.68	7.08
6328	KS	0000	30.2393	101.4322	-263.8	48	746	23.9	261	30.1	687.8	2.7	1.3	0.3	0.50	4.50	8.99
6329	KS	0000	30.2393	101.4328	-261.8	48	803	23.8	240	30.1	688.3	2.5	1.8	0.2	0.71	8.29	11.75
6330	KS	0000	30.2393	101.4335	-259.4	45	989	23.8	215	30.1	688.8	3.2	2.0	0.5	0.62	4.26	6.86
6331	KS	0000	30.2393	101.4341	-258.2	47	906	23.8	207	30.2	688.3	2.7	0.9	0.4	0.33	1.98	5.92
6332	KS	0000	30.2393	101.4347	-258.7	55	963	23.8	204	30.2	689.4	2.5	1.3	0.4	0.53	3.63	6.86
6333	KS	0000	30.2393	101.4354	-258.7	50	970	23.8	205	30.1	688.3	2.1	1.8	0.3	0.85	5.62	6.64
6334	KS	0000	30.2393	101.4360	-255.8	44	782	23.8	215	30.2	689.4	1.7	1.4	0.3	0.84	4.75	5.68

SONORA MAP LINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6335	KS	0000	30.2393	101.4366	-256.5	36	765	23.8	238	30.2	687.3	1.5	2.6	0.1	1.68	21.15	12.57
6336	KS	0000	30.2393	101.4372	-254.0	50	794	23.8	288	30.4	687.3	2.8	1.8	0.1	0.63	13.39	21.10
6337	KS	0000	30.2392	101.4379	-251.8	37	780	23.8	377	30.4	687.3	0.8	2.0	0.4	2.38	5.02	2.11
6338	KS	0010	30.2392	101.4385	-250.1	42	776	25.0	417	30.4	688.8	2.7	0.0	0.5	0.00	0.00	5.01
6339	KS	0000	30.2392	101.4391	-250.1	47	832	25.0	433	30.2	687.8	2.8	0.7	0.5	0.26	1.42	5.38
6340	KS	0000	30.2392	101.4398	-248.4	60	861	25.0	432	30.4	687.3	1.4	1.7	0.4	1.22	4.28	3.52
6341	KS	0000	30.2392	101.4404	-248.1	49	838	25.0	409	30.4	687.3	1.8	1.4	0.3	0.77	5.10	6.60
6342	KS	0100	30.2392	101.4410	-245.2	39	689	25.0	374	30.2	689.4	2.1	2.4	-0.0	1.16	48.81	41.96
6343	KS	0000	30.2392	101.4416	-243.7	66	726	25.0	316	30.4	688.3	0.7	1.8	0.2	2.54	9.67	3.81
6344	KS	0000	30.2392	101.4423	-242.0	39	779	25.0	261	30.3	688.3	2.5	1.6	0.3	0.65	4.99	7.72
6345	KS	0000	30.2392	101.4429	-242.0	51	785	25.0	259	30.2	685.3	1.7	1.6	0.3	0.97	5.70	5.88
6346	KS	0000	30.2391	101.4435	-240.8	39	592	25.0	279	30.4	688.3	2.1	1.0	0.2	0.49	6.77	13.71
6347	KS	0000	30.2391	101.4442	-239.1	38	745	23.6	358	30.4	688.3	1.0	1.6	0.3	1.66	5.91	3.56
6348	KS	0000	30.2391	101.4448	-239.8	40	738	23.6	421	30.3	686.8	1.7	1.1	0.2	0.66	6.80	10.28
6349	KS	0000	30.2391	101.4454	-236.1	49	699	23.6	406	30.4	686.8	1.1	2.0	0.3	1.78	5.76	3.23
6350	KS	0010	30.2391	101.4461	-235.7	56	625	23.6	340	30.4	687.3	1.0	0.4	0.3	0.45	1.61	3.56
6351	KS	0000	30.2391	101.4467	-233.2	56	723	23.6	302	30.4	686.3	1.3	1.5	0.1	1.18	14.50	12.34
6352	KS	0000	30.2391	101.4473	-231.9	47	815	23.6	283	30.5	687.3	2.2	1.8	0.3	0.79	6.22	7.84
6353	KS	0000	30.2391	101.4479	-231.4	48	914	23.6	265	30.5	686.3	3.6	2.7	0.2	0.73	17.40	23.77
6354	KS	0000	30.2390	101.4486	-229.3	48	993	23.6	261	30.4	686.8	2.7	1.9	0.4	0.72	4.84	6.68
6355	KS	0000	30.2390	101.4492	-228.5	44	1110	23.6	259	30.6	686.8	4.5	1.4	0.5	0.31	2.81	8.96
6356	KS	0000	30.2390	101.4498	-228.5	47	1168	23.7	261	30.5	687.3	3.9	1.9	0.5	0.49	3.63	7.38
6357	KS	0000	30.2390	101.4505	-224.5	30	1223	23.7	264	30.4	685.8	4.8	2.7	0.5	0.58	5.83	10.14
6358	KS	0000	30.2390	101.4511	-223.1	35	1009	23.7	272	30.5	685.8	2.0	1.6	0.6	0.83	2.80	3.37
6359	KS	0000	30.2390	101.4517	-223.4	57	851	23.7	288	30.6	686.3	1.7	0.8	0.3	0.48	2.75	5.68
6360	KS	0000	30.2390	101.4523	-218.6	47	704	23.7	320	30.6	686.3	2.4	0.9	0.3	0.37	2.81	7.52
6361	KS	0010	30.2390	101.4530	-216.9	46	632	23.7	369	30.6	686.3	2.4	0.0	0.3	0.00	0.00	7.29
6362	KS	0000	30.2390	101.4536	-216.5	44	684	23.7	416	30.4	684.8	3.2	1.5	0.1	0.46	10.36	22.53
6363	KS	0000	30.2389	101.4542	-214.5	34	652	23.7	452	30.6	686.3	1.4	2.1	0.2	1.48	11.28	7.62
6364	KS	0100	30.2389	101.4549	-212.7	39	637	23.7	451	30.6	686.3	1.7	2.4	0.1	1.41	19.34	13.71
6365	KS	0000	30.2389	101.4555	-210.7	44	676	20.2	402	30.6	686.3	1.8	2.1	0.2	1.18	13.14	11.14
6366	KS	0000	30.2389	101.4561	-208.3	40	636	20.2	368	30.4	686.3	0.8	0.8	0.3	0.97	2.42	2.49
6367	KS	0000	30.2389	101.4567	-206.3	46	660	20.2	435	30.6	686.8	1.7	0.9	0.3	0.53	3.22	6.10
6368	KS	0000	30.2389	101.4574	-206.3	46	707	20.2	502	30.6	686.3	2.1	1.0	0.3	0.46	2.86	6.23
6369	KS	0000	30.2389	101.4580	-204.1	50	805	20.2	573	30.7	684.8	3.5	0.7	0.5	0.21	1.39	6.59
6370	KS	0000	30.2389	101.4586	-202.9	39	694	20.2	610	30.6	686.8	3.8	0.8	0.6	0.22	1.42	6.61
6371	KS	0000	30.2389	101.4593	-200.4	44	945	20.2	614	30.6	685.3	3.4	2.1	0.3	0.64	7.25	11.35
6372	KS	0000	30.2388	101.4599	-198.2	42	972	20.2	598	30.6	686.3	2.8	1.7	0.7	0.61	2.38	3.92
6373	KS	0000	30.2388	101.4605	-195.2	40	823	20.2	589	30.7	686.3	2.4	1.3	0.5	0.53	2.52	4.76
6374	KS	0000	30.2388	101.4611	-194.8	43	824	18.1	581	30.6	686.8	3.5	1.7	0.3	0.49	5.38	11.06
6375	KS	0010	30.2388	101.4618	-193.3	41	786	18.1	564	30.5	686.3	3.4	0.4	0.4	0.11	0.86	7.84
6376	KS	0100	30.2388	101.4624	-192.5	39	722	18.1	548	30.6	685.3	1.3	2.2	0.1	1.76	27.19	15.43
6377	KS	0010	30.2388	101.4630	-189.3	49	854	18.1	488	30.5	686.8	3.4	0.4	0.4	0.13	1.09	8.23
6378	KS	0000	30.2388	101.4637	-187.6	61	729	18.1	413	30.5	687.3	1.7	1.0	0.4	0.57	2.62	4.57
6379	KS	0000	30.2388	101.4643	-187.6	32	755	18.1	334	30.6	685.3	1.4	2.4	0.3	1.75	9.21	5.28
6380	KS	0000	30.2388	101.4649	-184.6	31	968	18.1	299	30.5	686.8	3.8	1.1	0.4	0.29	2.53	8.61
6381	KS	0000	30.2387	101.4656	-183.1	42	1169	18.1	282	30.5	686.3	4.1	3.0	0.4	0.73	6.91	9.47
6382	KS	0000	30.2387	101.4662	-180.7	37	1138	18.1	276	30.4	685.8	4.9	1.0	0.6	0.20	1.50	7.62
6383	KS	0000	30.2387	101.4668	-179.0	53	1396	15.7	276	30.5	687.3	4.8	2.7	0.8	0.56	3.44	6.14
6384	KS	0000	30.2387	101.4674	-177.0	41	1292	15.7	278	30.4	687.3	3.6	2.5	0.5	0.69	4.65	6.73
6385	KS	0000	30.2387	101.4681	-177.0	52	1322	15.7	279	30.6	686.3	4.8	1.8	0.7	0.39	2.83	7.29
6386	KS	0000	30.2387	101.4687	-175.3	57	1411	15.7	280	30.6	686.8	5.3	2.0	0.8	0.38	2.61	6.95
6387	KS	0000	30.2387	101.4693	-172.6	36	1352	15.7	278	30.6	686.3	4.8	2.7	0.6	0.58	4.55	7.90
6388	KS	0000	30.2387	101.4700	-169.8	41	1233	15.7	281	30.6	686.3	4.1	2.2	0.6	0.55	3.96	7.23
6389	KS	0000	30.2387	101.4706	-168.3	46	1095	15.7	297	30.6	685.3	4.1	1.5	0.3	0.36	4.27	11.70
6390	KS	0000	30.2386	101.4712	-165.9	36	842	15.7	333	30.4	687.8	2.0	1.4	0.4	0.72	3.53	4.92
6391	KS	0000	30.2386	101.4718	-165.9	55	900	15.7	409	30.4	686.8	2.4	2.1	0.2	0.87	10.69	12.27

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6392	KS	0100	30.2386	101.4725	-163.9	48	772	15.5	452	30.6	686.8	1.4	2.2	0.1	1.59	36.25	22.85
6393	KS	0000	30.2386	101.4731	-162.7	52	821	15.5	463	30.4	687.3	2.2	2.3	0.1	1.02	17.29	16.88
6394	KS	0000	30.2386	101.4737	-159.3	43	878	15.5	463	30.4	688.3	2.4	1.5	0.3	0.62	4.86	7.77
6395	KS	0000	30.2386	101.4744	-155.5	58	867	15.5	471	30.5	686.8	2.5	1.0	0.1	0.38	6.73	17.63
6396	KS	0000	30.2386	101.4750	-155.3	31	854	15.5	475	30.4	687.3	2.2	0.7	0.4	0.30	1.86	6.27
6397	KS	0000	30.2386	101.4756	-155.3	49	967	15.5	480	30.4	687.3	2.4	1.0	0.5	0.40	2.01	4.96
6398	KS	0000	30.2386	101.4762	-153.1	50	1030	15.5	469	30.4	688.3	3.2	1.6	0.4	0.51	3.80	7.51
6399	KS	0000	30.2385	101.4769	-158.9	55	856	15.5	445	30.5	688.3	2.2	1.4	0.4	0.63	3.44	5.49
6400	KS	0000	30.2385	101.4775	-149.9	52	863	15.5	420	30.4	686.8	3.2	1.5	0.3	0.46	5.18	11.27
6401	KS	0000	30.2385	101.4781	-145.4	51	900	14.4	382	30.5	687.3	1.4	2.7	0.2	1.90	11.87	6.23
6402	KS	0000	30.2385	101.4788	-144.0	58	791	14.4	335	30.2	688.3	1.0	1.6	0.2	1.66	8.40	5.05
6403	KS	0000	30.2385	101.4794	-144.0	53	751	14.4	276	30.4	689.4	1.5	1.7	0.1	1.11	18.53	16.76
6404	KS	0000	30.2385	101.4800	-142.5	36	861	14.4	249	30.5	687.3	2.4	1.9	0.2	0.81	8.20	10.13
6405	KS	0000	30.2385	101.4807	-139.5	40	873	14.4	243	30.4	687.3	2.0	1.3	0.3	0.64	4.11	6.40
6406	KS	0000	30.2385	101.4813	-138.3	44	786	14.4	258	30.4	687.3	2.4	2.0	0.2	0.84	12.24	14.57
6407	KS	0100	30.2385	101.4819	-136.8	61	815	14.4	277	30.5	687.3	1.1	2.0	0.1	1.78	24.47	13.71
6408	KS	0001	30.2384	101.4825	-137.6	60	792	14.4	304	30.5	686.3	0.4	1.3	0.2	3.00	5.14	1.71
6409	KS	0000	30.2384	101.4832	-137.6	57	772	14.4	339	30.5	686.8	1.5	1.3	0.2	0.82	5.87	7.18
6410	KS	0100	30.2384	101.4838	-133.9	39	812	15.4	366	30.4	688.8	1.1	3.1	0.1	2.78	30.45	10.97
6411	KS	0000	30.2384	101.4844	-131.2	45	772	15.4	396	30.4	689.4	1.7	3.0	0.2	1.76	19.34	10.97
6412	KS	0000	30.2384	101.4851	-129.2	54	878	15.4	393	30.4	688.8	2.4	2.2	0.2	0.93	9.06	9.71
6413	KS	0000	30.2384	101.4857	-127.2	45	878	15.4	391	30.4	688.3	3.1	2.2	0.3	0.72	8.37	11.61
6414	KS	0000	30.2384	101.4863	-126.8	49	964	15.4	393	30.5	686.8	2.0	3.0	0.2	1.51	14.50	9.60
6415	KS	0000	30.2384	101.4869	-125.5	46	804	15.4	374	30.5	686.8	1.7	1.8	0.3	1.10	6.97	6.33
6416	KS	0000	30.2383	101.4876	-123.3	37	834	15.4	365	30.6	687.3	2.0	1.7	0.3	0.87	5.96	6.86
6417	KS	0100	30.2383	101.4882	-123.0	40	751	15.4	390	30.6	686.8	2.0	1.8	0.0	0.94	36.98	39.16
6418	KS	0000	30.2383	101.4888	-117.1	52	891	15.4	416	30.6	689.4	3.5	1.4	0.3	0.40	4.75	11.82
6419	KS	0000	30.2383	101.4895	-116.6	45	785	16.1	404	30.6	688.3	3.2	2.1	0.2	0.64	11.94	18.55
6420	KS	0000	30.2383	101.4901	-116.6	50	766	16.1	370	30.6	688.3	2.2	1.9	0.2	0.86	8.98	10.45
6421	KS	0000	30.2383	101.4907	-117.1	36	708	16.1	350	30.6	688.8	1.4	1.4	0.2	1.00	5.99	5.96
6422	KS	0000	30.2383	101.4913	-113.5	38	725	16.1	372	30.7	688.8	1.5	1.3	0.3	0.87	5.02	5.80
6423	KS	0000	30.2383	101.4920	-111.5	49	757	16.1	401	30.6	688.3	0.8	2.1	0.3	2.47	8.12	3.29
6424	KS	0000	30.2383	101.4926	-120.2	41	738	16.1	417	30.7	687.3	1.8	0.7	0.3	0.37	1.92	5.24
6425	KS	0000	30.2382	101.4932	-108.7	30	811	16.1	416	30.6	689.9	2.1	1.6	0.2	0.78	10.63	13.71
6426	KS	0000	30.2382	101.4939	-108.3	51	746	16.1	364	30.6	687.3	0.8	1.0	0.3	1.15	3.77	3.29
6427	KS	0000	30.2382	101.4945	-106.6	44	717	16.1	328	30.7	690.4	1.7	1.9	0.1	1.15	14.50	12.66
6428	KS	0100	30.2382	101.4951	-103.6	40	739	15.1	358	30.7	689.9	0.8	2.0	0.1	2.38	21.75	9.14
6429	KS	0000	30.2382	101.4957	-101.6	32	801	15.1	345	30.6	688.8	1.0	2.3	0.2	2.34	9.37	4.00
6430	KS	0001	30.2382	101.4964	-98.9	39	762	15.1	322	30.6	689.9	0.3	1.6	0.3	5.82	4.99	0.86
6431	KS	0000	30.2382	101.4970	-96.7	39	695	15.1	351	30.7	690.4	1.4	1.1	0.3	0.79	4.03	5.08
6432	KS	0000	30.2382	101.4976	-96.7	44	817	15.1	390	30.8	688.3	1.5	2.1	0.2	1.35	9.23	6.86
6433	KS	0100	30.2382	101.4983	-96.4	43	787	15.1	425	30.8	690.4	1.3	2.8	0.0	2.23	56.21	25.17
6434	KS	0000	30.2381	101.4989	-94.5	44	909	15.1	452	30.9	688.8	2.1	1.1	0.3	0.53	3.89	7.35
6435	KS	0000	30.2381	101.4995	-93.5	45	806	15.1	473	30.7	689.4	1.0	1.4	0.3	1.44	5.51	3.84
6436	KS	0000	30.2381	101.5002	-91.3	35	832	15.1	464	30.9	690.4	1.3	1.8	0.2	1.41	7.91	5.61
6437	KS	0100	30.2381	101.5008	-89.8	41	685	16.4	465	30.9	690.4	1.7	2.4	0.1	1.41	33.15	23.51
6438	KS	0000	30.2381	101.5014	-89.4	37	732	16.4	465	30.8	691.4	2.5	1.8	0.3	0.71	6.00	8.51
6439	KS	0000	30.2381	101.5020	-87.4	48	728	16.4	436	30.8	689.4	1.4	1.4	0.3	1.00	5.10	5.08
6440	KS	0001	30.2381	101.5027	-86.4	54	810	16.4	418	30.8	689.9	0.6	1.6	0.4	2.91	4.20	1.44
6441	KS	0000	30.2381	101.5033	-86.4	55	691	16.4	416	30.9	688.3	1.5	1.9	0.2	1.25	12.57	10.06
6442	KS	0000	30.2381	101.5039	-84.2	37	756	16.4	435	30.8	688.8	2.5	1.4	0.2	0.56	6.26	11.22
6443	KS	0000	30.2380	101.5046	-84.2	36	688	16.4	432	30.9	688.3	1.8	1.4	0.4	0.77	3.94	5.09
6444	KS	0100	30.2380	101.5052	-81.7	53	771	16.4	413	30.8	688.8	2.4	2.2	0.0	0.93	44.38	47.55
6445	KS	0010	30.2380	101.5058	-81.2	55	718	16.4	425	30.9	688.8	1.0	0.4	0.4	0.38	0.93	2.46
6446	KS	0000	30.2380	101.5064	-79.8	53	730	16.8	393	30.8	688.3	1.0	2.2	0.2	2.27	13.60	6.00
6447	KS	0000	30.2380	101.5071	-77.3	47	762	16.8	345	30.7	689.9	0.7	1.0	0.4	1.37	2.62	1.90
6448	KS	0001	30.2380	101.5077	-76.8	52	698	16.8	340	30.8	688.8	0.4	1.5	0.2	3.53	7.63	2.17

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6449	QU	0000	30.2380	101.5083	-76.8	51	748	16.8	375	30.8	690.9	2.1	0.7	0.3	0.35	2.13	6.05
6450	QU	0000	30.2380	101.5090	-74.7	45	807	16.8	430	30.6	689.4	2.8	1.0	0.4	0.34	2.42	7.03
6451	QU	0000	30.2380	101.5096	-73.4	32	825	16.8	484	30.7	689.4	3.9	2.1	0.2	0.55	11.07	20.21
6452	QU	0000	30.2379	101.5102	-70.9	52	956	16.8	531	30.8	689.9	3.4	0.9	0.3	0.26	2.72	10.29
6453	QU	0000	30.2379	101.5108	-71.4	49	971	16.8	548	30.6	689.4	4.9	1.7	0.4	0.35	4.39	12.63
6454	QU	0000	30.2379	101.5115	-70.3	46	880	16.8	548	30.8	689.4	1.4	1.9	0.4	1.37	4.60	3.35
6455	QU	0000	30.2379	101.5121	-70.3	55	932	15.4	527	30.7	690.4	2.1	0.9	0.5	0.42	1.71	4.03
6456	KS	0000	30.2379	101.5127	-66.8	51	912	15.4	506	30.6	689.9	2.8	1.9	0.3	0.69	6.50	9.46
6457	KS	0000	30.2379	101.5134	-68.3	40	749	15.4	488	30.6	688.8	3.5	0.9	0.4	0.25	2.29	9.02
6458	KS	0000	30.2379	101.5140	-66.4	58	805	15.4	469	30.6	688.8	2.4	1.3	0.4	0.56	3.53	6.30
6459	KS	0000	30.2379	101.5146	-65.1	51	704	15.4	448	30.7	688.8	1.1	1.3	0.2	1.12	5.87	5.22
6460	KS	0000	30.2379	101.5153	-65.9	32	846	15.4	444	30.6	687.3	2.4	2.1	0.3	0.90	7.25	8.04
6461	KS	0000	30.2378	101.5159	-65.9	45	826	15.4	463	30.7	689.9	1.0	1.7	0.1	1.74	12.83	7.38
6462	KS	0000	30.2378	101.5165	-64.5	40	812	15.4	488	30.6	689.4	2.5	1.7	0.3	0.68	4.91	7.26
6463	KS	0001	30.2378	101.5171	-61.5	40	833	15.4	479	30.7	689.4	0.4	1.8	0.5	4.23	3.28	0.78
6464	KS	0000	30.2378	101.5178	-62.7	42	751	15.6	441	30.7	688.8	1.5	1.2	0.3	0.77	4.15	5.39
6465	KS	0000	30.2378	101.5184	-61.5	38	705	15.6	415	30.6	688.8	1.5	1.6	0.1	1.06	11.39	10.77
6466	KS	0101	30.2378	101.5190	-60.1	45	718	15.6	425	30.7	687.3	-0.1	1.8	0.1	17.75	29.00	0.00
6467	KS	0000	30.2378	101.5197	-60.1	51	763	15.6	450	30.7	688.3	2.1	2.4	0.1	1.13	16.57	14.69
6468	KS	0000	30.2378	101.5203	-58.6	46	745	15.6	480	30.8	688.3	2.5	1.3	0.2	0.50	6.85	13.71
6469	KS	0000	30.2378	101.5209	-58.8	54	830	15.6	481	30.8	687.3	1.1	1.1	0.2	0.99	4.73	4.77
6470	KS	0000	30.2377	101.5215	-58.2	41	807	15.6	442	30.8	686.3	2.2	1.3	0.2	0.59	5.67	9.54
6471	KS	0000	30.2377	101.5222	-56.9	39	714	15.6	375	30.8	687.3	1.0	2.1	0.2	2.19	14.02	6.40
6472	KS	0000	30.2377	101.5228	-56.7	46	753	15.6	342	30.8	688.3	1.0	1.8	0.2	1.81	7.57	4.17
6473	KS	0000	30.2377	101.5234	-56.7	46	815	15.1	388	30.8	687.3	3.1	1.2	0.2	0.38	5.52	14.36
6474	KS	0000	30.2377	101.5241	-46.4	49	858	15.1	425	30.8	686.8	2.7	1.2	0.1	0.45	8.92	20.04
6475	KS	0000	30.2377	101.5247	-52.9	45	750	15.1	435	30.9	688.3	0.6	0.7	0.2	0.88	3.02	3.43
6476	KS	0100	30.2377	101.5253	-53.9	50	850	15.1	442	30.8	688.3	2.0	1.9	0.1	0.98	18.85	19.20
6477	KS	0000	30.2377	101.5259	-53.9	35	794	15.1	453	30.7	688.3	1.4	1.0	0.3	0.69	3.04	4.42
6478	KS	0000	30.2376	101.5266	-53.5	57	825	15.1	461	30.7	688.3	2.7	1.6	0.2	0.61	10.63	17.37
6479	KS	0000	30.2376	101.5272	-52.3	52	834	15.1	470	30.6	688.3	2.0	1.6	0.2	0.83	7.25	8.73
6480	KS	0000	30.2376	101.5278	-51.3	34	873	15.1	478	30.6	688.8	3.1	1.1	0.3	0.36	3.63	10.06
6481	KS	0100	30.2376	101.5285	-50.8	52	831	15.1	486	30.6	687.3	1.0	1.3	0.3	1.36	4.08	3.00
6482	KS	0000	30.2376	101.5291	-50.6	50	933	15.0	489	30.6	690.4	2.5	2.1	0.3	0.85	6.37	7.48
6483	KS	0100	30.2376	101.5297	-47.9	51	876	15.0	481	30.5	688.3	2.8	1.9	0.1	0.69	18.85	27.42
6484	KS	0000	30.2376	101.5304	-47.9	57	852	15.0	482	30.6	687.3	4.3	1.0	0.4	0.24	2.90	12.15
6485	KS	0000	30.2376	101.5310	-49.4	53	934	15.0	480	30.5	688.3	2.5	0.7	0.7	0.26	1.02	3.86
6486	KS	0000	30.2376	101.5316	-48.7	48	810	15.0	470	30.6	688.8	2.7	1.6	0.2	0.58	8.01	13.71
6487	KS	0000	30.2375	101.5322	-48.7	40	955	15.0	461	30.5	688.3	1.0	3.0	0.5	3.10	5.95	1.92
6488	KS	0000	30.2375	101.5329	-50.2	43	831	15.0	445	30.5	688.3	1.3	1.3	0.6	1.00	2.28	2.29
6489	KS	0001	30.2375	101.5335	-48.0	48	828	15.0	415	30.5	688.3	0.4	1.3	0.3	3.00	3.63	1.21
6490	KS	0000	30.2375	101.5341	-47.6	55	859	15.0	377	30.6	688.8	2.8	0.7	0.3	0.26	2.79	10.55
6491	KS	0100	30.2375	101.5348	-52.6	49	841	14.1	334	30.6	687.3	2.7	2.0	0.1	0.75	32.63	43.42
6492	KS	0000	30.2375	101.5354	-48.3	48	793	14.1	307	30.4	690.4	0.8	0.8	0.5	0.97	1.56	1.61
6493	KS	0000	30.2375	101.5360	-47.8	40	740	14.1	280	30.6	688.8	2.0	1.7	0.1	0.87	13.90	16.00
6494	KS	0000	30.2375	101.5366	-48.2	57	773	14.1	270	30.5	689.4	1.3	1.3	0.4	1.06	3.73	3.53
6495	KS	0000	30.2375	101.5373	-46.7	53	744	14.1	281	30.5	688.8	2.1	1.6	0.1	0.78	14.50	18.70
6496	KS	0000	30.2374	101.5379	-46.7	35	779	14.1	280	30.5	688.3	2.7	0.7	0.3	0.28	2.42	8.69
6497	KS	0000	30.2374	101.5385	-47.7	53	881	14.1	304	30.4	688.8	3.1	1.8	0.3	0.60	7.25	12.07
6498	KS	0000	30.2374	101.5392	-46.5	42	736	14.1	292	30.4	688.8	2.2	1.2	0.2	0.53	6.11	11.55
6499	KS	0100	30.2374	101.5398	-47.8	41	801	14.1	281	30.4	688.3	1.1	2.2	-0.0	1.98	44.38	22.38
6500	KS	0000	30.2374	101.5404	-47.5	54	757	14.7	267	30.4	689.4	0.8	1.5	0.2	1.76	6.04	3.43
6501	KS	0000	30.2374	101.5410	-52.0	47	691	14.7	274	30.2	688.8	1.4	1.4	0.3	1.00	5.30	5.28
6502	KS	0000	30.2374	101.5417	-51.6	43	772	14.7	312	30.4	688.3	3.1	1.7	0.3	0.55	4.91	8.87
6503	KS	0000	30.2374	101.5423	-47.4	43	718	14.7	344	30.4	687.3	1.5	0.8	0.3	0.53	2.96	5.59
6504	KS	0000	30.2374	101.5429	-48.4	42	820	14.7	352	30.4	688.3	1.1	2.0	0.3	1.78	6.32	3.54
6505	KS	0000	30.2373	101.5436	-48.9	45	722	14.7	374	30.2	686.3	1.7	1.0	0.3	0.57	2.86	4.99

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6506	KS	0000	30.2373	101.5442	-48.7	48	706	14.7	404	30.2	686.8	2.4	1.2	0.3	0.50	3.52	7.07
6507	KS	0100	30.2373	101.5448	-48.7	39	729	14.7	428	30.4	689.4	1.0	1.7	0.1	1.74	15.16	8.73
6508	KS	0000	30.2373	101.5454	-48.7	40	721	14.7	454	30.2	688.3	1.7	2.0	0.3	1.19	7.83	6.58
6509	KS	0000	30.2373	101.5461	-50.2	38	828	16.2	465	30.2	690.4	2.5	1.9	0.3	0.76	6.50	8.51
6510	KS	0000	30.2373	101.5467	-50.3	41	694	16.2	463	30.1	688.3	2.1	0.7	0.3	0.35	2.79	7.91
6511	KS	0000	30.2373	101.5473	-48.8	45	838	16.2	486	30.3	689.4	3.2	1.7	0.3	0.53	6.67	12.61
6512	KS	0000	30.2373	101.5480	-51.1	36	859	16.2	531	30.2	688.8	2.0	2.7	0.2	1.36	12.43	9.14
6513	KS	0100	30.2373	101.5486	-51.1	47	886	16.2	527	30.2	689.4	3.8	1.7	0.1	0.45	13.90	30.85
6514	KS	0000	30.2372	101.5492	-50.7	41	926	16.2	523	30.3	689.4	3.2	3.6	0.4	1.10	8.93	8.09
6515	KS	0000	30.2372	101.5499	-45.2	41	850	16.2	510	30.2	687.3	2.2	2.1	0.3	0.93	7.52	8.13
6516	KS	0000	30.2372	101.5505	-47.2	43	828	16.2	489	30.2	688.8	2.2	1.3	0.4	0.59	3.04	5.10
6517	KS	0000	30.2372	101.5511	-53.7	32	799	16.2	482	30.2	688.3	2.1	0.8	0.3	0.39	2.35	6.05
6518	KS	0000	30.2372	101.5517	-54.8	46	795	17.0	467	30.3	687.3	2.2	1.1	0.4	0.50	2.47	4.99
6519	KS	0000	30.2372	101.5524	-54.8	58	765	17.0	415	30.2	688.8	1.0	1.4	0.2	1.44	6.26	4.36
6520	KS	0000	30.2372	101.5530	-55.5	41	749	17.0	365	30.2	689.9	2.5	1.0	0.3	0.38	3.77	9.87
6521	KS	0000	30.2372	101.5536	-56.8	50	652	17.0	366	30.2	690.4	1.8	0.8	0.3	0.45	3.19	7.13
6522	KS	0000	30.2372	01.5543	-57.4	56	787	17.0	389	30.4	690.4	2.1	2.4	0.2	1.13	9.67	8.57
6523	KS	0000	30.2371	101.5549	-58.4	50	717	17.0	412	30.2	689.4	2.1	1.4	0.3	0.67	5.30	7.91
6524	KS	0000	30.2371	101.5555	-59.9	50	750	17.0	425	30.4	688.8	1.3	0.9	0.4	0.71	2.35	3.34
6525	KS	0101	30.2371	101.5561	-59.9	45	758	17.0	425	30.4	689.4	0.6	3.1	0.1	5.55	33.84	6.09
6526	KS	0000	30.2371	101.5568	-61.0	41	825	17.0	449	30.4	689.4	3.1	1.2	0.3	0.38	3.87	10.06
6527	KS	0000	30.2371	101.5574	-62.7	33	756	17.9	405	30.4	689.4	2.7	0.8	0.4	0.31	1.99	6.51
6528	KS	0000	30.2371	101.5580	-64.0	38	687	17.9	356	30.4	690.4	1.1	2.2	0.2	1.98	10.36	5.22
6529	QAL	0010	30.2371	101.5587	-64.7	50	761	17.9	313	30.4	689.9	2.9	0.5	0.4	0.18	1.24	7.02
6530	QAL	0000	30.2371	101.5593	-66.6	47	748	17.9	249	30.6	690.4	0.8	1.8	0.2	2.20	7.88	3.58
6531	QAL	0000	30.2371	101.5599	-66.6	51	766	17.9	236	30.4	690.4	1.5	1.6	0.2	1.06	10.63	10.06
6532	QAL	0100	30.2370	101.5605	-67.8	55	674	17.9	309	30.6	688.3	1.4	1.8	0.0	1.27	35.50	27.97
6533	QAL	0000	30.2370	101.5612	-70.1	36	754	17.9	407	30.4	689.9	1.5	2.7	0.2	1.73	10.88	6.28
6534	QAL	0000	30.2370	101.5618	-70.9	53	653	17.9	495	30.6	688.3	2.1	1.0	0.2	0.46	5.89	12.85
6535	QAL	0010	30.2370	101.5624	-72.9	37	750	17.9	581	30.6	689.4	2.9	0.5	0.5	0.18	1.13	6.40
6536	QAL	0000	30.2370	101.5631	-74.7	46	742	17.7	594	30.6	688.3	3.8	1.0	0.3	0.25	3.63	14.24
6537	QAL	0100	30.2370	101.5637	-74.7	48	743	17.7	610	30.6	688.3	2.5	0.8	0.1	0.32	5.70	17.63
6538	QAL	0100	30.2370	101.5643	-75.8	46	806	17.7	648	30.6	690.9	3.4	1.9	0.0	0.57	38.46	67.13
6539	QAL	0010	30.2370	101.5650	-77.5	36	798	17.7	669	30.6	688.8	4.9	0.4	0.4	0.09	1.15	12.63
6540	QU	0000	30.2370	101.5656	-79.5	49	836	17.7	669	30.6	687.3	1.4	1.6	0.4	1.16	3.80	3.27
6541	QU	0000	30.2370	101.5662	-81.3	44	1025	17.7	664	30.7	689.4	2.5	2.4	0.3	0.97	9.57	9.87
6542	QU	0010	30.2370	101.5669	-80.9	51	1026	17.7	656	30.7	688.3	2.9	0.7	0.7	0.25	1.05	4.17
6543	QU	0000	30.2370	101.5675	-82.4	46	1028	17.7	652	30.7	688.3	4.5	0.9	0.5	0.20	1.67	8.44
6544	QU	0000	30.2370	101.5682	-84.6	51	1042	17.7	652	30.7	689.9	2.0	2.1	0.8	1.06	2.60	2.46
6545	KFT	0000	30.2370	101.5688	-86.4	41	1086	16.4	652	30.7	688.3	4.9	1.3	0.8	0.26	1.56	6.08
6546	KFT	0010	30.2370	101.5695	-87.2	50	1099	16.4	656	30.6	688.3	5.9	-0.6	1.0	0.00	0.00	5.70
6547	KFT	0010	30.2370	101.5701	-89.7	53	1143	16.4	660	30.8	689.4	5.3	0.7	0.7	0.13	0.89	7.14
6548	KFT	0000	30.2370	101.5707	-89.7	46	1161	16.4	664	30.6	689.4	3.2	1.0	1.1	0.30	0.88	2.95
6549	KFT	0010	30.2370	101.5714	-90.7	47	953	16.4	648	30.8	687.3	2.5	0.5	0.8	0.21	0.69	3.34
6550	KS	0000	30.2370	101.5720	-92.6	56	853	16.4	602	30.6	687.3	2.5	2.0	0.3	0.79	5.76	7.26
6551	KS	0000	30.2370	101.5727	-95.6	37	772	16.4	519	30.8	688.3	3.1	1.2	0.2	0.38	6.82	17.74
6552	KS	0000	30.2370	101.5733	-96.6	34	702	16.4	431	30.9	688.3	1.8	1.6	0.3	0.85	5.25	6.15
6553	KS	0100	30.2370	101.5740	-99.8	61	705	16.4	370	30.9	689.4	0.7	2.1	0.1	2.96	29.00	9.79
6554	KS	0000	30.2370	101.5746	-99.5	46	697	15.7	329	30.8	688.8	1.5	1.6	0.2	1.01	8.96	8.87
6555	KS	0000	30.2370	101.5753	-100.0	41	733	15.7	290	30.7	690.4	1.1	1.6	0.3	1.39	5.08	3.66
6556	KS	0000	30.2370	101.5759	-103.0	52	753	15.7	247	30.9	690.4	2.2	0.6	0.2	0.26	2.52	9.54
6557	KS	0000	30.2370	101.5765	-103.5	52	770	15.7	259	30.9	687.8	0.7	2.3	0.1	3.28	22.48	6.86
6558	KS	0000	30.2370	101.5772	-105.9	49	781	15.7	338	30.9	686.3	1.4	2.7	0.2	1.90	14.50	7.62
6559	KS	0001	30.2370	101.5778	-106.1	59	74[illegible]	15.7	422	30.8	687.3	0.0	2.1	0.1	20.71	16.92	0.00
6560	KS	0000	30.2370	101.5785	-106.1	38	812	15.7	466	30.8	688.8	0.8	2.1	0.1	2.47	15.62	6.33
6561	KS	0000	30.2370	101.5791	-108.4	32	756	15.7	383	30.8	690.4	2.0	1.6	0.4	0.79	4.12	5.19
6562	KS	0000	30.2370	101.5798	-112.0	35	694	15.7	278	30.8	688.3	1.8	1.2	0.3	0.65	3.63	5.57

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6563	KS	0000	30.2370	101.5804	-114.2	51	651	16.7	243	30.8	690.4	2.1	1.3	0.2	0.60	7.70	12.85
6564	KS	0000	30.2370	101.5811	-114.0	44	690	16.7	284	30.8	688.3	2.0	1.1	0.2	0.57	5.72	10.10
6565	KS	0100	30.2370	101.5817	-117.5	51	769	16.7	308	30.8	688.8	2.0	2.2	0.1	1.13	43.51	38.39
6566	KS	0100	30.2370	101.5824	-117.1	37	638	16.7	291	30.7	688.8	1.7	1.8	0.0	1.06	35.50	33.57
6567	KS	0000	30.2370	101.5830	-118.6	54	692	16.7	379	30.7	688.3	0.7	1.1	0.2	1.59	6.80	4.28
6568	KS	0000	30.2370	101.5836	-122.1	52	756	16.7	435	30.7	688.8	1.0	1.8	0.1	1.89	12.95	6.86
6569	KS	0100	30.2370	101.5843	-118.6	32	675	16.7	393	30.9	689.4	2.2	1.2	0.1	0.53	14.50	27.42
6570	KS	0100	30.2370	101.5849	-123.4	45	752	16.7	411	30.7	688.3	1.4	1.3	0.1	0.95	11.87	12.47
6571	KS	0100	30.2370	101.5856	-123.4	47	689	16.7	465	30.9	689.4	2.1	1.7	0.0	0.81	34.02	41.96
6572	KS	0100	30.2370	101.5862	-125.2	47	825	15.2	531	30.8	688.3	2.0	2.1	0.1	1.06	16.92	16.00
6573	KS	0000	30.2370	101.5869	-127.9	51	933	15.2	552	30.7	687.3	2.8	2.6	0.2	0.93	12.69	13.71
6574	KS	0000	30.2370	101.5875	-128.0	54	917	15.2	539	31.0	687.3	1.4	2.0	0.2	1.43	8.16	5.71
6575	KS	0000	30.2370	101.5882	-130.8	49	887	15.2	477	30.9	688.3	1.8	1.9	0.2	1.06	8.98	8.49
6576	KS	0001	30.2370	101.5888	-131.8	51	749	15.2	411	30.9	688.3	0.0	2.0	0.4	19.97	5.02	0.00
6577	KS	0000	30.2370	101.5895	-131.8	41	815	15.2	331	30.9	689.4	2.0	2.7	0.1	1.40	22.36	16.00
6578	KS	0000	30.2370	101.5901	-133.2	42	769	15.2	244	30.7	690.4	2.7	0.7	0.2	0.28	4.03	14.47
6579	KS	0000	30.2370	101.5907	-136.7	44	787	15.2	206	30.6	689.9	2.1	2.1	0.2	0.99	8.46	8.57
6580	KS	0000	30.2370	101.5914	-138.7	52	766	15.2	204	30.7	688.3	1.3	1.9	0.4	1.53	4.84	3.16
6581	KS	0000	30.2370	101.5920	-140.2	36	656	16.7	240	30.7	689.9	1.5	1.4	0.4	0.91	3.83	4.19
6582	KS	0000	30.2370	101.5927	-141.6	41	764	16.7	313	30.6	688.3	3.2	1.8	0.1	0.57	13.94	24.26
6583	KS	0001	30.2370	101.5933	-141.6	40	728	16.7	379	30.6	688.3	0.6	2.6	0.1	4.63	23.07	4.99
6584	KS	0000	30.2370	101.5940	-142.8	39	805	16.7	443	30.6	690.4	3.1	1.1	0.4	0.36	2.65	7.36
6585	KS	0000	30.2370	101.5946	-144.3	49	792	16.7	496	30.5	686.8	2.4	2.6	0.2	1.09	12.08	11.10
6586	KS	0000	30.2370	101.5953	-144.9	42	797	16.7	496	30.5	688.3	2.4	1.0	0.3	0.40	3.63	8.97
6587	KS	0000	30.2370	101.5959	-147.7	46	829	16.7	467	30.5	688.3	5.9	1.0	0.2	0.16	3.93	24.00
6588	KS	0000	30.2370	101.5966	-148.4	56	708	16.7	448	30.5	686.3	1.7	1.2	0.2	0.71	7.73	10.97
6589	KS	0000	30.2370	101.5972	-148.4	32	735	16.7	414	30.4	688.8	2.1	1.6	0.1	0.74	11.71	15.82
6590	KS	0000	30.2370	101.5978	-149.8	40	651	18.8	369	30.5	688.3	1.4	1.6	0.1	1.16	14.50	12.47
6591	KS	0001	30.2370	101.5985	-151.0	35	689	18.8	313	30.4	687.3	0.6	1.1	0.2	1.98	4.73	2.38
6592	KS	0000	30.2370	101.5991	-152.3	40	686	18.8	256	30.5	688.3	1.7	1.3	0.2	0.75	6.85	9.14
6593	KS	0000	30.2370	101.5998	-154.3	32	799	18.8	244	30.6	688.3	1.8	2.3	0.2	1.26	11.83	9.38
6594	KS	0000	30.2370	101.6004	-154.4	35	888	18.8	264	30.6	686.3	2.2	2.1	0.3	0.93	7.52	8.13
6595	KS	0000	30.2370	101.6011	-154.4	38	882	18.8	287	30.6	686.8	2.7	2.1	0.3	0.81	7.79	9.65
6596	KS	0000	30.2370	101.6017	-156.1	35	1024	18.8	256	30.5	687.3	4.3	1.6	0.3	0.38	4.84	12.88
6597	KS	0000	30.2370	101.6024	-157.1	52	1117	18.8	235	30.6	690.4	3.4	1.4	0.6	0.42	2.19	5.22
6598	KS	0000	30.2370	101.6030	-157.5	37	1202	18.8	226	30.6	687.3	3.9	1.6	0.6	0.40	2.58	6.51
6599	KS	0000	30.2370	101.6037	-159.0	49	1403	17.6	224	30.6	685.8	4.3	1.8	0.8	0.43	2.32	5.45
6600	KS	0000	30.2370	101.6043	-159.0	55	1270	17.6	224	30.6	686.8	4.3	1.7	0.6	0.39	3.09	7.87
6601	KS	0000	30.2370	101.6049	-160.0	59	1314	17.6	227	30.6	688.3	3.9	1.6	0.6	0.42	2.85	6.86
6602	KS	0000	30.2370	101.6056	-158.9	55	1281	17.6	227	30.6	688.3	4.6	1.6	0.7	0.35	2.19	6.20
6603	KS	0000	30.2370	101.6062	-161.9	45	1126	17.6	226	30.6	687.3	2.9	1.7	0.5	0.58	3.21	5.54
6604	KS	0000	30.2370	101.6069	-161.9	55	1141	17.6	231	30.6	686.8	2.9	1.6	0.3	0.53	4.62	8.73
6605	KS	0000	30.2370	101.6075	-161.4	53	1067	17.6	237	30.6	686.3	2.9	1.6	0.5	0.55	3.13	5.65
6606	KS	0000	30.2370	101.6082	-161.0	50	1067	17.6	242	30.6	687.3	4.3	1.7	0.4	0.39	4.17	10.63
6607	KS	0000	30.2370	101.6088	-161.5	42	939	17.6	251	30.6	686.8	3.1	2.0	0.3	0.65	7.53	11.61
6608	KS	0000	30.2370	101.6095	-163.0	54	827	16.6	270	30.6	686.8	1.8	1.3	0.3	0.73	4.50	6.15
6609	KS	0000	30.2370	101.6101	-164.3	44	747	16.6	283	30.6	686.8	2.1	1.1	0.2	0.53	5.44	10.28
6610	KS	0000	30.2370	101.6107	-164.1	44	683	16.6	291	30.5	685.3	1.3	1.5	0.2	1.18	6.91	5.88
6611	KFT	0001	30.2370	101.6114	-164.6	44	737	16.6	334	30.6	687.3	0.6	2.7	0.2	4.89	11.66	2.38
6612	KFT	0000	30.2370	101.6120	-164.6	40	675	16.6	396	30.6	685.3	2.0	0.9	0.2	0.45	3.78	8.35
6613	KFT	0000	30.2370	101.6127	-165.1	41	658	16.6	445	30.6	686.8	1.5	1.6	0.2	1.06	8.40	7.94
6614	KFT	0000	30.2370	101.6133	-167.0	43	704	16.6	466	30.6	686.3	1.3	1.2	0.2	0.94	5.80	6.17
6615	KFT	0100	30.2370	101.6140	-167.7	55	661	16.6	464	30.6	686.3	2.1	1.3	0.1	0.63	13.05	20.57
6616	KFT	0100	30.2370	101.6146	-162.5	41	677	16.6	498	30.6	686.3	2.5	1.3	0.1	0.53	13.05	24.68
6617	KFT	0010	30.2370	101.6153	-167.2	33	636	17.6	614	30.6	686.3	1.4	0.2	0.6	0.16	0.36	2.25
6618	KFT	0100	30.2370	101.6159	-166.8	57	822	17.6	673	30.4	686.3	2.1	2.1	0.1	0.99	14.50	14.69
6619	KS	0000	30.2370	101.6166	-166.8	50	815	17.6	677	30.6	687.3	1.7	1.3	0.2	0.79	6.53	8.23

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6620	KS	0000	30.2370	101.6172	-166.3	44	774	17.6	635	30.5	686.3	1.8	1.4	0.5	0.77	2.93	3.79
6621	KS	0000	30.2370	101.6178	-166.1	50	756	17.6	539	30.4	687.3	1.5	0.9	0.4	0.58	2.35	4.08
6622	KS	0100	30.2370	101.6185	-167.4	45	702	17.6	443	30.4	686.3	1.0	1.9	0.0	1.96	38.46	19.58
6623	KS	0001	30.2370	101.6191	-168.2	41	693	17.6	358	30.4	686.3	0.3	1.6	0.4	5.82	4.20	0.72
6624	KS	0001	30.2370	101.6198	-168.2	37	662	17.6	347	30.4	686.3	0.0	2.3	0.2	22.93	11.24	0.00
6625	KS	0000	30.2370	101.6204	-167.7	35	678	17.6	352	30.5	686.3	2.2	1.6	0.3	0.73	6.14	8.44
6626	KS	0100	30.2370	101.6211	-166.3	47	760	18.1	345	30.3	687.3	1.5	2.7	0.0	1.73	53.25	30.77
6627	KFT	0100	30.2370	101.6217	-166.8	50	716	18.1	345	30.4	687.3	2.2	1.2	0.1	0.53	12.89	24.38
6628	KFT	0000	30.2370	101.6224	-167.5	56	703	18.1	288	30.4	686.8	1.5	0.6	0.3	0.38	2.07	5.39
6629	KFT	0000	30.2370	101.6230	-167.3	55	811	18.1	254	30.4	687.3	2.5	1.6	0.3	0.62	4.62	7.48
6630	KFT	0000	30.2370	101.6237	-167.0	40	713	18.1	248	30.4	686.8	2.5	1.3	0.2	0.53	5.67	10.73
6631	KFT	0000	30.2370	101.6243	-165.5	45	712	18.1	267	30.4	685.3	1.5	1.4	0.3	0.91	4.59	5.03
6632	KFT	0001	30.2370	101.6249	-164.7	62	558	18.1	329	30.6	685.8	0.3	1.8	0.1	6.35	17.40	2.74
6633	KFT	0000	30.2370	101.6256	-167.0	59	697	18.1	429	30.4	686.3	1.1	0.7	0.3	0.66	2.69	4.06
6634	QU	0000	30.2370	101.6262	-162.6	41	678	18.1	527	30.4	686.8	1.1	1.6	0.2	1.39	7.61	5.48
6635	QU	0000	30.2370	101.6269	-162.6	50	784	16.0	619	30.4	686.3	2.1	1.5	0.4	0.71	4.03	5.71
6636	QU	0000	30.2370	101.6275	-162.1	44	747	16.0	656	30.4	685.3	1.7	1.3	0.3	0.75	4.57	6.10
6637	QU	0000	30.2370	101.6282	-163.3	33	832	16.0	681	30.4	685.8	2.1	1.6	0.3	0.74	4.62	6.23
6638	KFT	0001	30.2370	101.6288	-161.4	42	768	16.0	698	30.4	686.8	0.6	2.0	0.3	3.57	7.53	2.11
6639	KFT	1100	30.2370	101.6295	-154.9	34	918	16.0	702	30.4	686.3	2.7	3.4	0.2	1.28	22.24	17.37
6640	KFT	1000	30.2370	101.6301	-160.9	46	921	16.0	702	30.4	686.3	1.8	0.8	0.6	0.45	1.35	3.02
6641	KFT	1000	30.2370	101.6308	-160.9	49	870	16.0	706	30.5	685.8	2.9	1.3	0.3	0.45	3.96	8.73
6642	KFT	1100	30.2370	101.6314	-159.0	37	807	16.0	718	30.4	686.3	3.1	1.4	0.2	0.46	6.56	14.36
6643	KFT	1100	30.2370	101.6320	-159.0	46	821	16.0	706	30.4	685.8	2.9	1.4	0.1	0.48	12.52	26.18
6644	KFT	0000	30.2370	101.6327	-158.3	41	716	16.4	644	30.4	686.8	3.4	1.0	0.4	0.31	2.90	9.40
6645	KFT	0000	30.2370	101.6333	-158.0	39	787	16.4	573	30.4	686.3	1.8	1.3	0.3	0.69	4.11	5.94
6646	KS	0001	30.2370	101.6340	-155.6	45	673	16.4	461	30.4	686.3	0.4	0.8	0.2	1.94	3.63	1.87
6647	KS	0000	30.2370	101.6346	-157.6	39	760	16.4	393	30.5	686.3	0.7	2.2	0.2	3.17	10.88	3.43
6648	KS	0000	30.2370	101.6353	-154.6	42	639	16.4	417	30.5	686.3	1.7	2.2	0.1	1.32	15.54	11.75
6649	KS	0000	30.2370	101.6359	-154.1	50	775	16.4	408	30.5	688.8	1.4	1.6	0.2	1.16	6.94	5.96
6650	KS	0000	30.2370	101.6366	-150.5	42	717	16.4	334	30.5	687.3	0.7	1.9	0.2	2.75	10.47	3.81
6651	KS	0000	30.2370	101.6372	-148.7	55	752	16.4	281	30.5	686.8	1.3	1.8	0.2	1.41	11.60	8.23
6652	KS	0000	30.2370	101.6379	-147.0	37	757	16.4	254	30.5	688.3	2.4	1.8	0.1	0.78	18.13	23.31
6653	KS	0000	30.2370	101.6385	-147.0	50	802	18.3	242	30.5	687.3	1.4	2.2	0.2	1.59	13.60	8.57
6654	KS	0000	30.2370	101.6391	-148.9	44	854	18.3	242	30.5	687.3	2.4	2.4	0.1	1.00	21.09	21.19
6655	KS	0000	30.2370	101.6398	-149.2	37	838	18.3	247	30.5	686.3	2.5	1.8	0.4	0.73	4.77	6.50
6656	KS	0000	30.2370	101.6404	-149.7	49	779	18.3	253	30.6	686.3	1.5	1.3	0.2	0.87	7.68	8.87
6657	KS	0010	30.2370	101.6411	-145.9	38	711	18.3	273	30.6	688.3	2.0	0.2	0.3	0.11	0.68	6.00
6658	KS	0000	30.2370	101.6417	-146.0	50	702	18.3	336	30.4	686.3	1.3	1.8	0.2	1.47	7.55	5.14
6659	KFT	0000	30.2370	101.6424	-146.0	49	675	18.3	416	30.5	686.3	2.2	0.8	0.4	0.36	2.28	6.27
6660	KFT	0100	30.2370	101.6430	-145.8	46	742	18.3	491	30.5	686.8	1.5	1.4	0.0	0.91	28.10	30.77
6661	KFT	0000	30.2370	101.6437	-144.3	47	758	18.3	544	30.4	685.3	2.1	2.1	0.2	0.99	12.69	12.85
6662	KFT	0100	30.2370	101.6443	-144.1	41	691	17.1	531	30.6	686.3	1.5	1.8	0.0	1.20	36.98	30.77
6663	KFT	0000	30.2370	101.6449	-143.1	52	733	17.1	548	30.4	686.8	2.0	1.8	0.3	0.91	6.45	7.11
6664	KFT	0100	30.2370	101.6456	-143.1	39	664	17.1	548	30.5	686.8	2.4	1.4	0.0	0.59	28.10	47.55
6665	QU	0000	30.2370	101.6462	-141.4	49	773	17.1	556	30.6	686.3	1.4	1.8	0.2	1.27	8.29	6.53
6666	QU	0010	30.2370	101.6469	-140.2	46	771	17.1	602	30.5	686.8	2.2	0.2	0.4	0.10	0.49	4.99
6667	QU	0101	30.2370	101.6475	-134.7	50	811	17.1	660	30.5	686.3	0.6	3.3	0.2	5.82	21.27	3.66
6668	QU	1010	30.2370	101.6482	-139.2	50	844	17.1	714	30.4	686.8	2.1	0.4	0.6	0.21	0.81	3.81
6669	KFT	1000	30.2370	101.6488	-137.5	29	884	17.1	710	30.4	687.3	2.4	2.7	0.4	1.15	6.55	5.69
6670	KFT	0000	30.2370	101.6495	-137.1	41	908	17.1	693	30.6	686.3	3.9	1.0	0.5	0.25	1.78	7.25
6671	KFT	0100	30.2370	101.6501	-136.1	36	937	16.0	669	30.5	688.3	3.2	2.7	0.2	0.83	15.36	18.55
6672	KFT	0000	30.2370	101.6508	-135.6	38	969	16.0	652	30.4	686.3	2.2	1.8	0.4	0.79	3.96	4.99
6673	KS	0000	30.2370	101.6514	-134.1	43	852	16.0	639	30.6	687.3	2.8	1.3	0.3	0.48	4.08	8.57
6674	KS	0000	30.2370	101.6520	-133.4	51	837	16.0	623	30.4	686.3	1.1	3.0	0.4	2.64	7.44	2.81
6675	KS	0100	30.2370	101.6527	-132.2	45	814	16.0	581	30.4	687.8	3.5	1.7	0.1	0.49	16.68	34.28
6676	KS	0000	30.2370	101.6533	-132.2	40	683	16.0	498	30.6	688.3	1.1	1.6	0.3	1.39	4.91	3.54

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6677	KS	0000	30.2370	101.6540	-129.7	51	701	16.0	440	30.6	688.3	2.2	1.3	0.3	0.59	4.35	7.32
6678	KS	0100	30.2370	101.6546	-128.1	49	790	16.0	379	30.7	690.4	1.3	2.2	0.1	1.76	24.17	13.71
6679	KS	0000	30.2370	101.6553	-128.9	49	670	16.0	297	30.6	688.3	1.0	1.4	0.3	1.44	5.51	3.84
6680	KS	0000	30.2370	101.6559	-128.1	42	684	17.4	291	30.6	688.3	0.8	2.1	0.1	2.47	14.50	5.88
6681	KFT	0000	30.2370	101.6566	-126.9	57	736	17.4	366	30.5	689.4	0.8	1.0	0.2	1.15	5.24	4.57
6682	KFT	0101	30.2370	101.6572	-126.5	45	718	17.4	422	30.7	690.4	0.3	1.9	0.1	6.88	15.71	2.29
6683	KFT	0100	30.2370	101.6579	-124.2	45	684	17.4	454	30.6	687.3	1.8	3.0	-0.1	1.63	59.17	36.36
6684	KFT	0100	30.2370	101.6585	-124.2	42	677	17.4	488	30.6	688.8	1.7	1.7	0.1	1.01	12.83	12.66
6685	KFT	0001	30.2370	101.6591	-123.7	40	750	17.4	564	30.6	690.4	0.1	2.4	0.3	16.92	9.28	0.55
6686	KFT	0001	30.2370	101.6598	-121.3	60	852	17.4	623	30.6	689.4	-0.7	1.9	0.4	19.23	4.39	0.00
6687	QAL	0100	30.2370	101.6604	-121.1	38	751	17.4	619	30.6	687.8	2.5	2.1	0.0	0.85	42.90	50.35
6688	QAL	0000	30.2370	101.6611	-121.1	41	701	17.4	535	30.6	690.4	4.3	0.9	0.2	0.20	3.78	18.48
6689	QAL	0000	30.2370	101.6617	-119.3	47	696	17.7	462	30.6	689.9	1.1	1.8	0.2	1.59	11.60	7.31
6690	QAL	0000	30.2370	101.6624	-117.9	54	680	17.7	455	30.5	689.4	2.0	1.0	0.2	0.53	4.23	8.00
6691	QAL	0101	30.2370	101.6630	-117.4	50	577	17.7	569	30.6	689.9	0.3	1.8	0.1	6.35	29.00	4.57
6692	QAL	0011	30.2370	101.6637	-116.4	37	821	17.7	689	30.5	689.4	0.8	0.4	0.7	0.53	0.60	1.13
6693	QAL	0000	30.2370	101.6643	-116.4	32	994	17.7	698	30.6	690.4	4.1	2.1	0.4	0.51	5.34	10.47
6694	KFT	0010	30.2370	101.6649	-114.0	42	860	17.7	685	30.6	690.4	2.4	0.7	0.9	0.31	0.84	2.71
6695	KFT	0000	30.2370	101.6656	-113.8	46	1037	17.7	681	30.6	688.8	2.8	1.9	0.6	0.69	2.99	4.35
6696	KFT	0000	30.2370	101.6662	-112.8	43	1148	17.7	677	30.6	690.4	2.7	1.0	0.5	0.36	1.89	5.21
6697	KFT	0010	30.2370	101.6668	-112.3	48	1043	17.7	677	30.7	689.9	4.9	0.3	0.9	0.06	0.32	5.22
6698	KFT	0000	30.2370	101.6675	-110.2	47	1072	15.4	673	30.6	689.4	5.6	2.1	0.5	0.38	4.57	11.93
6699	KFT	0000	30.2370	101.6681	-110.2	43	1032	15.4	664	30.6	689.4	5.2	0.9	0.8	0.17	1.10	6.42
6700	KFT	0000	30.2370	101.6687	-110.0	35	1080	15.4	644	30.7	690.4	3.9	1.3	0.7	0.34	1.79	5.26
6701	KFT	0010	30.2370	101.6694	-107.0	44	988	15.4	635	30.8	690.4	5.5	0.1	0.8	0.03	0.19	7.13
6702	KFT	0000	30.2370	101.6700	-107.6	69	1074	15.4	635	30.6	691.9	2.7	2.4	0.4	0.92	6.14	6.68
6703	KFT	0000	30.2370	101.6706	-106.3	52	955	15.4	631	30.8	689.9	2.8	1.8	0.5	0.66	3.42	5.18
6704	KFT	0100	30.2370	101.6713	-107.1	37	900	15.4	619	30.7	690.4	2.1	2.0	0.1	0.95	15.06	15.82
6705	KFT	0100	30.2370	101.6719	-107.1	50	913	15.4	602	30.6	690.4	3.1	1.3	0.1	0.41	10.27	25.14
6706	KFT	0000	30.2370	101.6725	-104.2	44	802	15.4	594	30.7	688.3	3.6	0.9	0.5	0.24	1.93	7.92
6707	KS	0100	30.2370	101.6732	-103.9	44	758	16.9	598	30.6	690.4	2.9	1.4	0.1	0.48	11.48	24.00
6708	KS	0000	30.2370	101.6738	-105.4	44	771	16.9	577	30.6	690.4	3.5	1.1	0.3	0.32	3.75	11.82
6709	KS	0000	30.2370	101.6744	-101.4	40	832	16.9	519	30.6	690.4	4.2	1.4	0.2	0.33	8.61	25.71
6710	KS	0000	30.2370	101.6750	-101.0	55	605	16.9	457	30.7	690.4	0.8	0.8	0.1	0.97	5.70	5.88
6711	KS	0101	30.2370	101.6757	-101.0	52	635	16.9	365	30.6	690.4	0.6	2.6	-0.0	4.63	51.77	11.19
6712	KS	0000	30.2370	101.6763	-100.3	52	649	16.9	294	30.7	690.4	1.8	2.1	0.1	1.14	18.46	16.20
6713	KS	0000	30.2370	101.6769	-99.5	53	685	16.9	323	30.6	688.8	1.5	1.4	0.2	0.91	7.65	8.38
6714	KS	0001	30.2370	101.6776	-96.7	48	748	16.9	425	30.6	690.4	0.4	1.8	0.2	4.41	10.07	2.29
6715	KS	0001	30.2370	101.6782	-97.2	49	877	16.9	502	30.6	688.3	0.4	1.7	0.2	4.05	8.78	2.17
6716	KS	0000	30.2370	101.6788	-96.5	40	831	17.3	573	30.7	690.4	2.8	1.3	0.2	0.45	5.36	11.92
6717	KS	0001	30.2370	101.6795	-96.5	56	766	17.3	552	30.6	690.4	0.6	0.7	0.6	1.19	1.15	0.96
6718	KS	0000	30.2370	101.6801	-96.1	39	805	17.3	480	30.6	688.8	1.8	1.5	0.5	0.81	2.84	3.50
6719	KS	0000	30.2370	101.6807	-92.8	49	719	17.3	397	30.6	688.3	0.8	1.0	0.3	1.23	3.17	2.57
6720	KS	0000	30.2370	101.6814	-94.3	46	676	17.3	303	30.6	690.9	1.0	2.4	0.1	2.42	21.09	8.73
6721	KS	0000	30.2370	101.6820	-91.6	41	630	17.3	270	30.6	690.4	1.1	1.8	0.2	1.65	11.33	6.86
6722	KS	0000	30.2370	101.6826	-91.2	55	735	17.3	264	30.6	690.4	0.6	2.1	0.2	3.83	14.02	3.66
6723	KS	0000	30.2370	101.6833	-91.2	46	826	17.3	213	30.7	689.9	2.4	2.1	0.2	0.90	11.07	12.27
6724	KS	0000	30.2370	101.6839	-89.9	44	854	17.3	201	30.7	690.4	2.4	1.8	0.2	0.75	7.57	10.13
6725	KS	0000	30.2370	101.6845	-90.2	58	821	18.9	221	30.7	688.3	2.4	1.2	0.3	0.50	3.87	7.77
6726	KS	0000	30.2370	101.6852	-87.1	34	807	18.9	223	30.5	689.9	2.4	1.6	0.4	0.68	4.31	6.30
6727	KFT	0000	30.2370	101.6858	-87.1	54	734	18.9	215	30.6	689.4	1.7	1.0	0.3	0.62	3.63	5.88
6728	KFT	0001	30.2370	101.6864	-87.1	39	663	18.9	220	30.6	689.4	0.1	1.5	0.1	10.57	10.36	0.98
6729	KFT	0000	30.2370	101.6871	-86.1	34	657	18.9	269	30.5	689.4	1.1	1.2	0.2	1.06	6.82	6.45
6730	KFT	0000	30.2370	101.6877	-85.0	45	644	18.9	337	30.5	689.9	0.7	1.3	0.2	1.90	6.87	3.61
6731	KFT	0000	30.2370	101.6883	-84.5	51	688	18.9	411	30.4	690.4	1.5	0.8	0.3	0.53	3.19	6.03
6732	KFT	0000	30.2370	101.6890	-83.0	43	674	18.9	494	30.5	690.4	1.1	1.7	0.3	1.52	6.42	4.22
6733	KFT	0000	30.2370	101.6896	-82.2	41	821	18.9	556	30.4	689.9	2.1	1.5	0.3	0.71	4.27	6.05

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6734	KFT	0000	30.2370	101.6902	-81.8	40	727	19.5	577	30.4	692.4	2.9	1.5	0.3	0.50	5.80	11.52
6735	KFT	0000	30.2371	101.6909	-81.3	38	812	19.5	589	30.4	690.4	3.1	1.5	0.4	0.48	3.54	7.36
6736	KFT	0000	30.2371	101.6915	-80.1	34	795	19.5	602	30.5	690.4	2.5	1.2	0.4	0.47	2.64	5.61
6737	KFT	0000	30.2371	101.6921	-78.8	42	702	19.5	589	30.5	690.4	1.5	1.8	0.3	1.15	6.70	5.80
6738	KFT	0000	30.2371	101.6928	-77.4	43	732	19.5	544	30.4	689.4	3.6	1.1	0.4	0.31	2.72	8.91
6739	KFT	0000	30.2371	101.6934	-76.7	47	727	19.5	472	30.5	690.4	1.4	1.6	0.3	1.11	6.09	5.48
6740	KFT	0000	30.2371	101.6940	-76.7	52	678	19.5	397	30.5	690.9	1.4	1.1	0.3	0.79	3.51	4.42
6741	KFT	0000	30.2371	101.6947	-75.9	44	591	19.5	331	30.5	691.4	1.3	1.3	0.3	1.00	4.93	4.94
6742	KFT	0010	30.2371	101.6953	-74.4	52	612	19.5	320	30.6	690.9	1.0	0.4	0.3	0.45	1.74	3.84
6743	KFT	0000	30.2371	101.6959	-73.1	45	647	21.0	376	30.6	691.4	1.0	1.8	0.1	1.89	13.94	7.38
6744	KFT	0110	30.2371	101.6966	-73.9	41	649	21.0	429	30.7	689.4	1.7	0.5	0.0	0.31	10.35	33.57
6745	KFT	0100	30.2371	101.6972	-70.6	46	680	21.0	454	30.8	691.4	1.0	1.8	-0.0	1.81	35.50	19.58
6746	KFT	0000	30.2371	101.6978	-70.2	38	763	21.0	474	30.8	693.4	2.2	2.3	0.3	1.02	6.61	6.45
6747	QAL	0000	30.2371	101.6985	-69.2	42	834	21.0	497	30.7	690.4	3.6	1.5	0.4	0.41	3.30	8.10
6748	QAL	0100	30.2371	101.6991	-70.2	55	720	21.0	531	30.7	692.4	3.1	1.6	0.1	0.53	12.27	23.20
6749	QAL	0000	30.2371	101.6997	-68.7	51	793	21.0	531	30.9	693.4	1.8	1.5	0.4	0.81	3.30	4.05
6750	QAL	0000	30.2371	101.7004	-66.6	53	807	21.0	514	30.9	692.9	2.7	1.1	0.4	0.42	2.86	6.86
6751	QAL	0000	30.2371	101.7010	-65.1	45	928	21.0	499	31.0	692.9	3.8	0.9	0.7	0.24	1.32	5.61
6752	QAL	0000	30.2371	101.7016	-65.1	45	883	19.0	489	30.9	692.4	1.4	1.6	0.6	1.11	2.77	2.49
6753	QAL	0000	30.2371	101.7023	-64.1	51	971	19.0	486	30.9	693.4	1.3	2.5	0.4	2.00	6.16	3.09
6754	QAL	0000	30.2371	101.7029	-62.8	56	980	19.0	479	31.0	694.4	3.6	3.0	0.3	0.83	9.91	11.89
6755	QAL	0000	30.2371	101.7035	-64.0	50	930	19.0	475	31.0	692.9	1.7	1.2	0.7	0.71	1.79	2.53
6756	QAL	0000	30.2371	101.7042	-60.3	44	875	19.0	470	31.1	693.4	2.5	1.8	0.2	0.73	9.06	12.34
6757	QAL	0000	30.2371	101.7048	-60.3	34	889	19.0	465	31.2	693.4	4.1	1.2	0.4	0.29	2.70	9.25
6758	QAL	0000	30.2371	101.7054	-58.9	37	781	19.0	460	31.2	692.9	2.0	1.3	0.4	0.68	3.18	4.68
6759	QAL	0000	30.2371	101.7061	-57.1	41	800	19.0	454	31.2	694.4	2.5	1.5	0.3	0.59	4.40	7.48
6760	QAL	0000	30.2371	101.7067	-56.4	49	721	19.0	443	31.2	692.9	1.7	1.3	0.3	0.75	4.57	6.10
6761	QAL	0000	30.2371	101.7073	-55.1	46	727	18.1	438	31.2	692.9	1.5	1.2	0.2	0.77	6.11	7.94
6762	QAL	0000	30.2371	101.7080	-54.2	49	751	18.1	440	31.1	692.9	3.1	0.7	0.2	0.22	2.97	13.71
6763	QAL	0000	30.2371	101.7086	-54.2	38	847	18.1	443	31.2	692.9	2.4	2.2	0.3	0.93	7.25	7.77
6764	QAL	0000	30.2371	101.7092	-54.7	32	801	18.1	451	31.2	693.4	3.2	1.3	0.1	0.39	8.80	22.53
6765	QAL	0000	30.2371	101.7098	-52.2	32	785	18.1	443	31.2	692.4	2.8	1.5	0.2	0.53	6.59	12.47
6766	QAL	0000	30.2371	101.7105	-50.6	52	948	18.1	436	31.2	693.4	2.8	1.3	0.5	0.48	2.51	5.27
6767	QAL	0000	30.2371	101.7111	-49.1	42	838	18.1	438	31.2	692.9	2.9	0.7	0.5	0.23	1.42	6.26
6768	QAL	0000	30.2371	101.7117	-48.1	46	890	18.1	437	31.2	691.4	2.2	1.5	0.2	0.66	6.31	9.54
6769	QAL	0000	30.2371	101.7124	-48.1	51	818	18.1	440	31.4	691.4	2.2	2.0	0.2	0.89	9.32	10.45
6770	QAL	0000	30.2371	101.7130	-45.5	37	728	16.9	441	31.3	693.4	1.4	1.4	0.2	1.00	8.10	8.07
6771	QAL	0000	30.2371	101.7136	-41.0	41	809	16.9	434	31.2	692.9	1.4	1.0	0.3	0.69	2.77	4.03
6772	QAL	0000	30.2371	101.7143	-43.0	44	789	16.9	436	31.2	693.4	0.8	1.8	0.2	2.12	7.91	3.74
6773	QAL	0000	30.2371	101.7149	-41.3	46	767	16.9	436	31.2	692.4	2.5	1.3	0.3	0.50	4.40	8.82
6774	QAL	0000	30.2371	101.7155	-41.4	49	837	16.9	448	31.2	692.4	2.5	1.0	0.3	0.41	3.91	9.50
6775	QAL	0000	30.2371	101.7162	-41.4	36	874	16.9	453	31.4	692.9	2.9	1.4	0.4	0.48	3.94	8.23
6776	QAL	0000	30.2371	101.7168	-39.1	51	848	16.9	449	31.2	692.4	1.1	1.8	0.3	1.65	6.25	3.78
6777	QAL	0000	30.2372	101.7174	-38.4	44	1008	16.9	433	31.2	692.4	2.2	3.3	0.3	1.49	10.53	7.08
6778	QAL	0000	30.2372	101.7181	-38.0	50	870	16.9	422	31.2	693.9	2.5	0.7	0.3	0.29	2.42	8.23
6779	QAL	0000	30.2372	101.7187	-36.0	45	1024	15.7	413	31.4	693.4	3.2	2.4	0.4	0.74	6.45	8.76
6780	QAL	0000	30.2372	101.7193	-34.2	56	883	15.7	405	31.2	692.4	1.7	1.5	0.3	0.88	4.40	4.99
6781	QAL	0000	30.2372	101.7200	-34.2	51	985	15.7	396	31.4	691.4	2.0	2.4	0.3	1.25	7.98	6.40
6782	QAL	0000	30.2372	101.7206	-34.9	45	921	15.7	391	31.3	693.4	2.7	0.9	0.6	0.33	1.61	4.83
6783	QAL	0000	30.2372	101.7212	-31.9	39	1011	15.7	393	31.2	692.9	3.2	1.6	0.5	0.48	2.87	5.95
6784	QAL	0000	30.2372	101.7219	-29.2	53	925	15.7	390	31.2	690.9	2.1	1.4	0.4	0.67	3.20	4.78
6785	QAL	0000	30.2372	101.7225	-31.9	45	910	15.7	393	31.3	692.9	1.7	1.3	0.5	0.75	2.68	3.58
6786	QAL	0000	30.2372	101.7231	-26.5	46	898	15.7	399	31.2	692.9	3.6	1.0	0.3	0.26	2.77	10.49
6787	QAL	0000	30.2372	101.7238	-26.5	57	833	15.7	401	31.2	693.4	0.8	1.8	0.4	2.12	4.97	2.35
6788	QAL	0000	30.2372	101.7244	-25.8	49	845	15.1	407	31.3	693.4	1.8	1.3	0.2	0.73	5.93	8.10
6789	QAL	0000	30.2372	101.7250	-23.5	50	945	15.1	414	31.2	692.9	2.2	2.4	0.3	1.09	7.98	7.32
6790	QAL	0000	30.2372	101.7257	-19.9	50	876	15.1	418	31.2	692.9	2.7	1.8	0.2	0.67	7.25	10.85

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6791	QAL	0000	30.2372	101.7263	-21.4	39	837	15.1	411	31.2	693.4	1.8	2.1	0.2	1.14	12.69	11.14
6792	QAL	0000	30.2372	101.7269	-21.4	34	913	15.1	408	31.3	693.4	2.7	2.3	0.4	0.86	5.92	6.86
6793	QAL	0000	30.2372	101.7276	-19.6	35	927	15.1	404	31.2	693.9	3.5	1.0	0.2	0.30	5.34	18.04
6794	QAL	0000	30.2372	101.7282	-18.2	54	846	15.1	399	31.2	692.4	1.1	1.9	0.4	1.72	4.96	2.89
6795	QAL	0000	30.2372	101.7288	-16.2	36	881	15.1	386	31.2	692.9	2.9	2.3	0.3	0.78	7.03	9.00
6796	QAL	0000	30.2372	101.7295	-16.5	47	960	15.1	383	31.2	693.9	0.8	1.8	0.5	2.12	3.41	1.61
6797	QAL	0000	30.2372	101.7301	-14.0	51	835	15.1	375	31.2	692.4	1.7	2.2	0.1	1.32	16.73	12.66
6798	QAL	0000	30.2372	101.7307	-13.7	49	833	15.1	370	31.2	692.9	1.1	2.2	0.1	1.98	15.54	7.84
6799	QAL	0000	30.2372	101.7314	-14.4	50	840	15.1	366	31.2	692.4	1.5	1.2	0.4	0.77	3.22	4.19
6800	QAL	0000	30.2372	101.7320	-12.2	47	779	15.1	359	31.2	693.9	0.8	2.1	0.4	2.56	6.01	2.35
6801	QAL	0000	30.2372	101.7326	-11.2	37	854	15.1	365	31.2	693.4	1.5	2.7	0.3	1.78	7.89	4.44
6802	QAL	0000	30.2372	101.7333	-9.8	50	860	15.1	378	31.2	692.9	1.4	1.5	0.3	1.06	4.68	4.42
6803	QAL	0000	30.2372	101.7339	-8.8	50	842	15.1	390	31.2	692.9	2.9	1.8	0.5	0.60	3.78	6.26
6804	QAL	0000	30.2372	101.7345	-8.8	35	866	15.1	399	31.2	690.9	1.8	2.1	0.1	1.14	16.92	14.85
6805	QAL	0000	30.2372	101.7352	-7.5	44	973	15.1	405	31.2	690.9	2.0	2.4	0.3	1.25	9.21	7.39
6806	QAL	0000	30.2372	101.7358	-5.5	46	1012	15.2	413	31.2	692.4	2.8	2.1	0.4	0.77	6.01	7.84
6807	QAL	0000	30.2372	101.7364	-4.2	47	974	15.2	424	31.0	691.4	2.8	1.9	0.3	0.69	6.08	8.85
6808	QAL	0000	30.2372	101.7371	-3.7	44	971	15.2	434	31.1	689.4	2.5	3.0	0.2	1.18	12.08	10.28
6809	QAL	0000	30.2372	101.7377	-2.0	45	984	15.2	446	31.2	690.4	4.3	1.6	0.2	0.36	7.25	20.24
6810	QAL	0000	30.2372	101.7383	-1.7	40	971	15.2	452	31.1	690.4	3.5	2.1	0.3	0.59	7.81	13.19
6811	QAL	0000	30.2372	101.7390	-0.7	51	881	15.2	446	31.0	689.9	1.8	2.3	0.2	1.26	12.49	9.90
6812	KS	0100	30.2372	101.7396	1.6	47	805	15.2	416	31.1	690.4	2.7	2.8	-0.0	1.06	56.21	53.15
6813	KS	0000	30.2372	101.7402	1.3	52	759	15.2	372	31.1	690.4	1.5	1.1	0.4	0.72	2.94	4.08
6814	KS	0000	30.2372	101.7409	2.7	42	748	15.2	329	31.0	690.9	1.3	1.6	0.3	1.23	5.86	4.75
6815	KS	0001	30.2372	101.7415	4.0	45	726	13.5	283	31.0	690.4	0.1	2.2	0.3	15.86	8.70	0.55
6816	KS	0000	30.2372	101.7421	4.0	35	831	13.5	279	31.0	689.9	1.4	2.1	0.2	1.53	11.07	7.22
6817	KS	0000	30.2372	101.7428	4.0	35	751	13.5	305	31.0	689.4	2.9	1.6	0.1	0.53	13.84	26.18
6818	KS	0000	30.2372	101.7434	4.1	32	773	13.5	283	31.1	689.4	1.5	2.1	0.2	1.35	8.46	6.28
6819	KS	0000	30.2372	101.7440	6.1	51	766	13.5	224	31.1	687.3	1.0	2.2	0.3	2.27	8.37	3.69
6820	KS	0000	30.2373	101.7447	7.6	40	815	13.5	194	31.0	688.3	2.0	2.5	0.2	1.28	12.98	10.10
6821	KS	0000	30.2373	101.7453	7.6	54	912	13.5	185	31.0	688.3	2.1	1.5	0.3	0.71	5.18	7.35
6822	KS	0000	30.2373	101.7459	8.8	46	996	13.5	192	30.9	687.3	2.0	2.3	0.2	1.17	9.77	8.35
6823	KS	0000	30.2373	101.7465	8.8	54	920	13.5	213	30.9	689.9	1.8	2.1	0.3	1.18	8.09	6.86
6824	KS	0000	30.2373	101.7472	10.3	53	905	15.5	245	30.9	688.3	2.1	2.0	0.2	0.95	10.88	11.43
6825	KS	0000	30.2373	101.7478	12.0	47	799	15.5	322	30.8	688.3	0.7	2.8	0.2	4.02	16.21	4.03
6826	KS	0000	30.2373	101.7484	14.6	45	875	15.5	397	30.9	686.3	1.5	3.1	0.2	2.02	13.24	6.56
6827	KS	0000	30.2373	101.7491	14.6	40	930	15.5	450	30.9	686.8	1.4	1.2	0.5	0.85	2.32	2.74
6828	KS	0000	30.2373	101.7497	14.6	31	926	15.5	514	30.8	687.3	3.6	1.4	0.3	0.39	4.75	12.30
6829	KS	0000	30.2373	101.7503	15.6	66	1050	15.5	535	30.9	688.8	1.5	2.4	0.2	1.59	14.96	9.43
6830	KS	0000	30.2373	101.7510	18.0	49	1104	15.5	514	30.7	688.3	4.9	1.8	0.4	0.36	4.97	13.72
6831	KS	0000	30.2373	101.7516	19.2	46	1097	15.5	493	30.7	688.3	2.2	1.6	0.8	0.69	1.93	2.78
6832	KS	0000	30.2373	101.7522	19.5	47	1054	15.5	478	30.8	689.4	3.5	2.4	0.7	0.68	3.52	5.19
6833	KS	0000	30.2373	101.7529	19.5	49	1177	16.2	470	30.7	686.8	3.9	1.6	0.7	0.40	2.31	5.82
6834	KS	0000	30.2373	101.7535	18.4	46	1160	16.2	465	30.6	688.8	2.7	2.7	0.8	1.00	3.31	3.30
6835	KS	0000	30.2373	101.7541	21.6	51	965	16.2	461	30.8	687.8	4.1	1.1	0.4	0.27	2.86	10.47
6836	KS	0000	30.2373	101.7548	25.9	38	1122	16.2	457	30.7	689.4	4.6	1.5	0.6	0.32	2.69	8.38
6837	KS	0000	30.2373	101.7554	28.9	53	974	16.2	452	30.8	688.3	2.2	1.0	0.6	0.46	1.61	3.48
6838	KS	0000	30.2373	101.7560	28.3	44	923	16.2	438	30.8	686.8	2.7	2.1	0.3	0.78	8.12	10.42
6839	KS	0000	30.2373	101.7567	28.3	47	923	16.2	437	30.6	687.3	3.2	1.3	0.5	0.41	2.84	6.86
6840	KS	0000	30.2373	101.7573	29.0	43	889	16.2	452	30.9	688.3	2.2	1.3	0.5	0.56	2.68	4.77
6841	KS	0000	30.2373	101.7579	32.0	47	991	16.2	457	30.8	688.8	2.1	2.4	0.2	1.13	11.05	9.79
6842	KS	0000	30.2373	101.7586	30.8	40	1028	16.2	451	30.9	687.3	3.8	2.3	0.3	0.61	8.33	13.72
6843	KS	0000	30.2373	101.7592	32.6	39	878	16.2	436	30.8	686.8	0.8	1.5	0.5	1.76	2.79	1.58
6844	KS	0000	30.2373	101.7598	33.6	56	892	16.2	399	30.9	687.3	2.1	1.8	0.2	0.85	8.70	10.28
6845	KS	0000	30.2373	101.7605	33.6	35	759	16.2	347	31.0	688.3	1.3	1.8	0.2	1.41	10.88	7.71
6846	KS	0100	30.2373	101.7611	35.0	38	780	16.2	338	30.9	688.3	1.8	2.4	0.1	1.30	33.15	25.46
6847	QAL	0000	30.2373	101.7617	36.2	43	837	16.2	338	30.8	687.3	1.4	2.1	0.1	1.48	16.92	11.43

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6848	QAL	0000	30.2373	101.7624	29.0	42	889	16.2	277	30.9	688.3	2.4	2.1	0.2	0.87	12.69	14.57
6849	QAL	0000	30.2373	101.7630	38.7	51	851	16.2	234	30.9	688.8	1.3	1.3	0.2	1.00	5.14	5.14
6850	QAL	0000	30.2373	101.7636	39.1	50	854	16.2	222	30.8	686.8	1.0	2.0	0.2	2.04	9.32	4.57
6851	QAL	0000	30.2373	101.7643	40.1	47	813	16.0	236	30.8	687.3	1.8	1.7	0.2	0.94	7.58	8.10
6852	QAL	0100	30.2373	101.7649	40.4	48	784	16.0	263	30.6	686.3	0.8	2.1	0.1	2.47	25.38	10.28
6853	QAL	0000	30.2373	101.7655	41.9	47	811	16.0	315	30.7	687.3	3.5	2.1	0.2	0.59	9.67	16.32
6854	KS	0001	30.2374	101.7661	40.4	55	827	16.0	411	30.8	687.3	0.1	1.8	0.3	13.22	6.97	0.53
6855	KS	0000	30.2374	101.7667	44.7	49	1022	16.0	470	30.7	687.3	2.5	3.0	0.2	1.20	14.16	11.75
6856	KS	0000	30.2374	101.7673	44.8	56	1015	16.0	478	30.9	686.3	3.9	1.7	0.2	0.43	7.25	16.69
6857	KS	0000	30.2374	101.7679	46.3	58	1144	16.0	474	30.8	688.3	3.2	1.6	0.3	0.51	6.38	12.61
6858	KS	0100	30.2374	101.7685	46.1	33	848	16.0	465	30.7	686.8	3.6	2.1	0.1	0.57	25.38	44.56
6859	KS	0000	30.2375	101.7691	46.1	36	881	16.0	441	30.8	686.3	1.5	1.8	0.5	1.15	3.87	3.35
6860	KS	0000	30.2375	101.7697	48.3	50	833	16.4	403	30.8	686.8	2.9	1.1	0.2	0.38	5.18	13.71
6861	KS	0001	30.2375	101.7703	49.6	37	741	16.4	360	30.6	687.3	0.4	2.7	0.2	6.52	11.66	1.79
6862	KS	0000	30.2375	101.7709	49.9	53	799	16.4	317	30.6	687.3	0.8	2.6	0.2	3.08	16.92	5.48
6863	KS	0000	30.2375	101.7715	49.6	35	743	16.4	303	30.6	688.3	2.0	0.9	0.1	0.45	6.69	14.77
6864	KS	0000	30.2376	101.7721	51.4	47	858	16.4	341	30.6	686.3	1.7	1.9	0.2	1.15	10.47	9.14
6865	KS	0000	30.2376	101.7727	51.9	57	802	16.4	317	30.7	687.3	1.8	2.0	0.1	1.10	13.98	12.73
6866	KS	0000	30.2376	101.7733	53.4	42	948	16.4	285	30.6	686.8	2.1	1.8	0.2	0.85	9.67	11.43
6867	KS	0000	30.2376	101.7739	53.7	47	736	16.4	269	30.7	686.3	1.5	1.0	0.2	0.67	4.61	6.86
6868	KS	0000	30.2376	101.7745	53.7	53	789	16.4	243	30.8	686.3	2.2	1.0	0.3	0.46	3.91	8.44
6869	KS	0000	30.2377	101.7751	53.9	47	832	15.4	234	30.7	686.3	1.7	1.7	0.4	1.01	4.77	4.70
6870	KS	0000	30.2377	101.7757	55.0	48	838	15.4	252	30.6	686.3	2.9	1.1	0.4	0.38	2.86	7.58
6871	KS	0000	30.2377	101.7764	56.2	45	699	15.4	234	30.7	686.8	1.5	1.4	0.3	0.91	4.59	5.03
6872	KS	0000	30.2377	101.7770	56.7	42	788	15.4	228	30.7	688.3	1.5	1.3	0.3	0.82	3.98	4.87
6873	KS	0000	30.2377	101.7776	57.7	43	745	15.4	222	30.6	688.8	1.8	1.8	0.3	0.98	6.45	6.60
6874	KS	0000	30.2378	101.7782	58.0	56	904	15.4	254	30.7	686.8	1.5	2.5	0.2	1.63	10.72	6.56
6875	KS	0000	30.2378	101.7788	57.0	53	863	15.4	273	30.6	686.8	2.2	1.8	0.3	0.79	6.00	7.57
6876	KS	0000	30.2378	101.7794	59.0	46	841	15.4	258	30.6	687.3	1.5	1.9	0.2	1.25	8.57	6.86
6877	KS	0000	30.2378	101.7800	53.5	41	876	15.4	230	30.6	686.3	2.1	1.6	0.3	0.74	5.08	6.86
6878	KS	0000	30.2378	101.7806	61.4	45	941	14.4	217	30.6	686.3	3.5	0.9	0.4	0.25	2.02	7.97
6879	KS	0000	30.2379	101.7812	61.2	34	1010	14.4	217	30.6	686.3	2.7	1.8	0.4	0.67	4.70	7.04
6880	KS	0000	30.2379	101.7818	61.2	46	852	14.4	231	30.6	687.3	2.2	2.1	0.2	0.93	8.83	9.54
6881	KS	0000	30.2379	101.7824	64.2	43	888	14.4	226	30.6	686.8	2.7	1.6	0.3	0.61	5.91	9.65
6882	KS	0000	30.2379	101.7830	63.0	46	1209	14.4	205	30.6	686.8	3.5	2.1	0.5	0.61	4.57	7.45
6883	KS	0000	30.2379	101.7836	65.0	38	1101	14.4	202	30.6	688.3	2.9	3.0	0.4	1.01	8.29	8.23
6884	KS	0000	30.2380	101.7842	64.0	55	1356	14.4	205	30.6	687.3	5.3	1.8	0.4	0.33	4.35	13.03
6885	KS	0000	30.2380	101.7848	64.0	48	1339	14.4	206	30.6	686.3	5.9	1.8	0.5	0.31	3.70	11.76
6886	KS	0000	30.2380	101.7854	65.0	50	1245	14.4	211	30.6	686.8	3.9	1.3	0.6	0.34	2.11	6.19
6887	KS	0000	30.2380	101.7860	67.3	51	1183	15.9	213	30.6	686.3	3.2	2.7	0.3	0.83	9.00	10.88
6888	KS	0000	30.2380	101.7866	66.8	49	1026	15.9	218	30.4	686.3	2.1	1.8	0.4	0.85	4.14	4.90
6889	KS	0000	30.2381	101.7872	67.3	48	937	15.9	232	30.6	685.3	2.9	1.7	0.3	0.58	5.56	9.60
6890	KS	0000	30.2381	101.7878	67.6	46	819	15.9	251	30.6	686.3	1.3	1.8	0.2	1.47	8.24	5.61
6891	KS	0000	30.2381	101.7884	67.6	44	796	15.9	259	30.6	686.3	1.8	1.6	0.2	0.89	6.94	7.75
6892	KBU	0000	30.2381	101.7890	69.1	48	880	15.9	240	30.6	686.3	0.8	1.3	0.4	1.59	3.73	2.35
6893	KBU	0000	30.2381	101.7896	68.3	49	846	15.9	241	30.7	686.3	2.0	1.4	0.4	0.72	3.83	5.33
6894	KBU	0000	30.2382	101.7902	68.4	47	790	15.9	255	30.6	686.3	1.5	1.2	0.2	0.77	4.83	6.28
6895	KBU	0000	30.2382	101.7908	70.9	43	852	15.9	285	30.7	685.3	1.7	2.3	0.2	1.37	10.22	7.48
6896	KBU	0000	30.2382	101.7914	70.9	43	771	17.7	306	30.7	685.8	2.8	2.1	0.3	0.77	7.51	9.80
6897	KBU	0000	30.2382	101.7920	70.9	41	798	17.7	286	30.6	685.8	1.5	2.3	0.2	1.49	12.49	8.38
6898	KBU	0000	30.2383	101.7926	73.9	25	752	17.7	286	30.7	686.3	1.8	2.3	0.2	1.26	14.05	11.14
6899	KBU	0000	30.2383	101.7932	71.9	49	882	17.7	292	30.7	685.8	2.4	1.4	0.3	0.59	5.10	8.64
6900	KBU	0000	30.2383	101.7938	71.9	51	843	17.7	308	30.6	686.3	1.4	1.5	0.3	1.06	4.84	4.57
6901	KBU	0000	30.2383	101.7944	72.9	48	951	17.7	285	30.6	686.3	2.9	1.8	0.3	0.63	6.72	10.67
6902	KBU	0000	30.2383	101.7950	73.5	44	1022	17.7	274	30.6	685.8	1.7	2.3	0.4	1.37	5.35	3.92
6903	KBU	0000	30.2384	101.7956	73.5	45	1192	17.7	265	30.6	684.8	2.8	2.1	0.6	0.77	3.45	4.50
6904	KBU	0000	30.2384	101.7962	73.7	44	1151	17.7	263	30.6	686.3	3.4	2.8	0.4	0.84	6.26	7.48

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6905	KBU	0000	30.2384	101.7968	73.2	57	1192	19.8	263	30.6	686.3	3.5	2.0	0.7	0.57	3.01	5.27
6906	KBU	0000	30.2384	101.7974	74.8	49	1113	19.8	275	30.6	685.3	2.9	1.8	0.5	0.60	3.78	6.26
6907	KBU	0000	30.2384	101.7980	75.3	46	971	19.8	286	30.6	685.3	2.8	1.5	0.5	0.53	2.84	5.38
6908	KBU	0000	30.2385	101.7986	75.5	45	1099	19.8	289	30.7	685.8	3.2	2.1	0.4	0.67	5.13	7.69
6909	KBU	0000	30.2385	101.7992	75.5	39	1035	19.8	286	30.6	685.3	4.1	2.1	0.5	0.53	4.67	8.84
6910	KBU	0000	30.2385	101.7998	76.6	44	1005	19.8	299	30.7	684.8	3.2	1.9	0.4	0.60	5.39	9.01
6911	KBU	0000	30.2385	101.8004	76.8	55	1087	19.8	303	30.6	684.8	4.2	2.1	0.6	0.49	3.44	6.97
6912	KBU	0000	30.2385	101.8010	77.8	43	1023	19.8	287	30.6	684.3	2.7	2.4	0.4	0.89	5.95	6.68
6913	KBU	0000	30.2386	101.8016	77.3	49	1029	19.8	281	30.6	684.3	3.8	1.6	0.3	0.43	4.99	11.57
6914	KBU	0000	30.2386	101.8022	77.6	52	1088	18.9	275	30.6	684.8	5.3	1.9	0.3	0.36	5.55	15.33
6915	KS	0000	30.2386	101.8028	78.6	44	1109	18.9	268	30.4	684.3	3.1	1.8	0.5	0.58	3.28	5.69
6916	KS	0000	30.2386	101.8034	79.1	41	1171	18.9	271	30.6	684.8	3.5	3.4	0.5	0.97	6.54	6.72
6917	KS	0000	30.2386	101.8040	78.1	36	1172	18.9	274	30.6	684.8	3.8	2.4	0.6	0.63	3.87	6.17
6918	KS	0000	30.2387	101.8046	79.2	43	1101	18.9	281	30.5	685.3	3.6	1.7	0.5	0.47	3.63	7.75
6919	KS	0000	30.2387	101.8052	78.4	56	1148	18.9	288	30.6	684.8	3.9	1.6	0.6	0.40	2.77	6.98
6920	KS	0000	30.2387	101.8058	78.4	46	1147	18.9	299	30.4	683.8	3.5	1.3	0.6	0.36	2.13	5.91
6921	KBU	0000	30.2387	101.8064	79.9	57	1088	18.9	311	30.4	685.3	4.1	1.3	0.5	0.31	2.42	7.80
6922	KBU	0000	30.2387	101.8070	80.0	46	929	18.9	332	30.4	683.3	3.1	1.2	0.4	0.38	2.64	6.86
6923	KBU	0000	30.2388	101.8076	80.0	44	898	20.2	361	30.5	682.8	3.1	0.9	0.5	0.29	1.74	6.03
6924	KBU	0000	30.2388	101.8082	80.5	48	795	20.2	345	30.4	682.8	3.5	1.3	0.4	0.36	3.42	9.52
6925	KBU	0000	30.2388	101.8088	81.7	47	957	20.2	338	30.6	684.8	3.2	1.5	0.4	0.46	3.37	7.34
6926	KBU	0000	30.2388	101.8094	82.0	52	1014	20.2	340	30.4	684.3	4.2	1.9	0.4	0.46	4.96	10.83
6927	KBU	0000	30.2388	101.8100	80.8	41	1116	20.2	334	30.6	684.8	4.1	2.3	0.4	0.57	5.62	9.94
6928	KBU	0000	30.2389	101.8106	81.8	50	989	20.2	324	30.5	683.3	3.1	2.3	0.3	0.75	7.25	9.73
6929	KBU	0000	30.2389	101.8112	82.0	53	969	20.2	308	30.5	682.8	2.4	1.5	0.4	0.62	3.30	5.30
6930	KBU	0000	30.2389	101.8118	83.3	57	1037	20.2	300	30.5	682.8	0.8	2.4	0.4	2.82	6.45	2.29
6931	KBU	0000	30.2389	101.8124	82.1	48	1051	20.2	299	30.5	683.3	2.7	2.5	0.3	0.95	9.49	10.02
6932	KBU	0000	30.2389	101.8130	82.1	49	1228	18.6	294	30.4	683.3	2.8	3.0	0.3	1.08	9.29	8.57
6933	KBU	0000	30.2390	101.8136	83.3	51	1263	18.6	292	30.4	683.8	3.5	2.4	0.4	0.70	6.47	9.27
6934	KBU	0000	30.2390	101.8142	84.1	41	1149	18.6	295	30.4	682.8	3.6	2.4	0.3	0.67	9.57	14.26
6935	KBU	0000	30.2390	101.8148	83.1	41	1202	18.6	299	30.5	683.8	4.2	2.8	0.4	0.67	6.26	9.35
6936	KBU	0000	30.2390	101.8154	83.9	50	1272	18.6	303	30.5	684.3	4.2	2.6	0.6	0.62	4.53	7.35
6937	KBU	0000	30.2390	101.8160	84.4	52	1189	18.6	308	30.4	684.3	3.6	2.4	0.5	0.67	4.88	7.28
6938	KBU	0000	30.2391	101.8166	84.7	44	1232	18.6	314	30.4	682.8	2.7	2.5	0.7	0.95	3.57	3.78
6939	KBU	0000	30.2391	101.8172	86.9	38	1188	18.6	312	30.5	684.3	4.5	1.3	0.7	0.30	1.84	6.18
6940	KS	0000	30.2391	101.8178	86.4	39	1067	18.6	311	30.5	684.3	2.1	2.8	0.2	1.34	14.50	10.83
6941	KS	0000	30.2391	101.8184	84.7	46	1213	18.0	311	30.6	681.7	3.2	3.0	0.4	0.94	7.25	7.69
6942	KS	0000	30.2392	101.8190	85.5	67	1119	18.0	309	30.4	684.3	1.8	1.3	0.5	0.73	2.66	3.64
6943	KS	0000	30.2392	101.8196	85.5	46	1072	18.0	315	30.6	683.3	2.7	2.2	0.6	0.83	4.03	4.83
6944	KS	0000	30.2392	101.8202	85.5	39	1097	18.0	328	30.5	682.3	4.1	1.6	0.5	0.40	3.32	8.29
6945	KS	0000	30.2392	101.8208	87.0	47	1044	18.0	338	30.4	682.3	3.1	1.3	0.5	0.41	2.47	6.03
6946	KS	0000	30.2392	101.8214	85.0	41	1148	18.0	350	30.4	682.8	1.8	2.2	0.4	1.22	6.22	5.09
6947	KS	0000	30.2393	101.8220	85.5	44	1211	18.0	359	30.4	682.8	5.2	2.0	0.5	0.39	3.92	10.15
6948	KS	0000	30.2393	101.8226	85.5	49	1384	18.0	370	30.4	683.3	5.5	1.4	0.6	0.26	2.26	8.77
6949	KS	0000	30.2393	101.8232	85.5	40	1201	18.0	376	30.4	681.7	4.1	1.2	0.8	0.29	1.51	5.17
6950	KS	0000	30.2393	101.8238	86.6	36	1192	16.5	374	30.4	683.3	6.3	2.7	0.3	0.43	9.94	22.86
6951	KS	0000	30.2393	101.8244	86.1	60	1295	16.5	366	30.2	682.3	4.6	2.4	0.6	0.51	4.07	7.94
6952	KS	0000	30.2394	101.8250	85.6	45	1102	16.5	358	30.4	682.3	3.9	1.6	0.4	0.40	4.35	10.97
6953	KS	0000	30.2394	101.8256	86.3	47	1187	16.5	351	30.2	683.3	6.0	2.4	0.2	0.39	12.21	31.03
6954	KS	0000	30.2394	101.8262	87.1	46	1211	16.5	350	30.4	682.8	3.9	3.0	0.6	0.77	5.13	6.62
6955	KS	0000	30.2394	101.8268	87.1	50	1041	16.5	350	30.2	683.3	3.4	1.8	0.4	0.55	4.32	7.84
6956	KS	0000	30.2394	101.8274	86.4	52	1288	16.5	354	30.2	682.3	4.2	2.5	0.5	0.60	5.14	8.57
6957	KS	0000	30.2395	101.8280	87.4	52	1203	16.5	363	30.2	682.8	3.8	1.1	0.6	0.29	1.91	6.50
6958	KS	0000	30.2395	101.8286	87.8	45	1291	16.5	368	30.2	682.3	4.5	2.7	0.5	0.59	5.68	9.54
6959	KS	0000	30.2395	101.8293	87.8	46	1230	18.6	368	30.2	683.8	4.9	1.6	0.7	0.33	2.35	7.06
6960	KS	0000	30.2395	101.8299	86.8	41	1226	18.6	365	30.1	680.7	5.7	1.6	0.6	0.27	2.46	9.07
6961	KS	0000	30.2395	101.8305	86.8	47	1127	18.6	361	30.4	683.3	4.1	2.1	0.4	0.53	5.01	9.47

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6962	KS	0000	30.2396	101.8311	87.8	38	1073	18.6	363	30.4	682.3	4.3	1.1	0.6	0.26	1.73	6.75
6963	KS	0000	30.2396	101.8317	88.6	52	1072	18.6	372	30.3	681.7	3.9	1.0	0.5	0.25	1.78	7.25
6964	KS	0000	30.2396	101.8323	88.1	36	1243	18.6	379	30.3	682.3	5.7	2.6	0.5	0.45	5.64	12.50
6965	KS	0000	30.2396	101.8329	87.6	50	1321	18.6	385	30.4	680.7	4.5	1.5	0.8	0.33	1.93	5.85
6966	KS	0000	30.2396	101.8335	88.4	52	1353	18.6	391	30.3	680.2	3.2	1.4	0.8	0.44	1.84	4.21
6967	KBU	0000	30.2397	101.8341	88.4	55	1230	18.6	395	30.5	682.8	3.1	2.4	0.7	0.79	3.47	4.37
6968	KBU	0000	30.2397	101.8347	87.4	44	1386	19.1	400	30.4	681.2	4.5	3.9	0.6	0.88	6.99	7.98
6969	KBU	0000	30.2397	101.8353	88.4	46	1328	19.1	406	30.2	680.2	4.1	2.8	0.6	0.69	4.59	6.63
6970	KBU	0000	30.2397	101.8359	88.9	52	1099	19.1	409	30.4	680.7	5.7	1.2	0.4	0.21	2.98	14.42
6971	KBU	0000	30.2397	101.8365	88.4	53	1202	19.1	416	30.4	681.7	2.4	1.8	0.7	0.78	2.83	3.64
6972	KBU	0000	30.2398	101.8371	88.2	46	1083	19.1	399	30.5	680.7	3.2	1.3	0.6	0.41	2.07	5.01
6973	KBU	0000	30.2398	101.8377	88.2	35	1046	19.1	392	30.5	680.2	3.4	2.4	0.4	0.71	6.45	9.14
6974	KBU	0000	30.2398	101.8383	88.5	56	1219	19.1	392	30.4	680.7	3.6	1.2	0.6	0.33	2.07	6.37
6975	KBU	0000	30.2398	101.8389	88.5	43	1056	19.1	394	30.5	681.7	4.2	1.8	0.5	0.44	3.94	8.94
6976	KBU	0000	30.2398	101.8395	88.5	44	1083	19.1	389	30.4	682.3	3.2	1.3	0.6	0.41	2.11	5.09
6977	KBU	0000	30.2399	101.8401	92.7	57	1006	20.0	387	30.3	682.3	2.5	1.6	0.4	0.62	4.01	6.50
6978	KBU	0000	30.2399	101.8407	93.0	42	1130	20.0	389	30.3	680.7	3.1	1.9	0.5	0.62	4.19	6.70
6979	KBU	0000	30.2399	101.8413	88.8	38	1210	20.0	389	30.4	680.2	4.1	2.5	0.6	0.62	4.33	6.98
6980	KBU	0000	30.2399	101.8419	90.8	43	1150	20.0	389	30.4	680.2	2.5	2.2	0.7	0.88	3.15	3.58
6981	KBU	0000	30.2399	101.8425	88.8	44	1216	20.0	392	30.4	681.2	6.6	1.0	0.6	0.16	1.69	10.74
6982	KBU	0000	30.2400	101.8431	89.8	50	1210	20.0	399	30.4	682.3	5.3	1.7	0.7	0.32	2.35	7.34
6983	KBU	0000	30.2400	101.8437	89.1	52	1339	20.0	405	30.4	680.2	5.3	1.4	0.7	0.26	1	7.24
6984	KBU	0000	30.2400	101.8443	89.1	37	1369	20.0	406	30.5	680.2	6.0	1.6	0.7	0.26	)	8.08
6985	KBU	0000	30.2400	101.8449	89.3	47	1397	20.0	403	30.5	681.2	7.1	3.5	0.6	0.49	4	11.85
6986	KBU	0000	30.2401	101.8455	88.9	49	1329	19.6	400	30.6	681.7	4.5	1.8	0.6	0.40	2.16	6.97
6987	KBU	0000	30.2401	101.8461	90.6	44	1245	19.6	395	30.4	680.2	4.8	3.4	0.5	0.72	6.67	9.33
6988	KBU	0000	30.2401	101.8467	90.6	50	1290	19.6	389	30.4	680.2	4.6	2.2	0.5	0.48	4.73	9.84
6989	KBU	0000	30.2401	101.8473	90.4	47	1215	19.6	383	30.4	678.4	4.9	1.2	0.6	0.24	2.07	8.57
6990	KBO	0000	30.2401	101.8479	90.7	39	1422	19.6	379	30.6	680.2	5.9	2.5	0.5	0.43	4.65	10.87
6991	KBO	0000	30.2402	101.8485	91.2	43	1490	19.6	373	30.4	681.2	5.6	1.9	0.8	0.34	2.48	7.22
6992	KBO	0000	30.2402	101.8491	90.9	52	1673	19.6	370	30.5	680.7	5.6	3.0	0.7	0.53	4.27	8.07
6993	KBO	0000	30.2402	101.8497	91.9	48	1685	19.6	374	30.4	681.2	5.3	1.9	1.2	0.36	1.63	4.49
6994	KBO	0000	30.2402	101.8503	91.0	61	1517	19.6	373	30.6	679.4	4.9	2.4	0.8	0.50	3.11	6.23
6995	KBO	0000	30.2402	101.8509	91.5	42	1572	20.2	372	30.4	681.7	4.3	3.2	0.8	0.73	4.16	5.67
6996	KBO	0000	30.2403	101.8515	91.5	48	1460	20.2	371	30.4	680.2	5.0	2.7	0.7	0.54	3.89	7.16
6997	KBO	0000	30.2403	101.8521	94.7	48	1490	20.2	376	30.4	680.2	4.2	3.6	0.5	0.86	7.11	8.23
6998	KBO	0000	30.2403	101.8527	92.5	56	1505	20.2	374	30.4	680.7	4.1	2.9	0.7	0.71	4.42	6.21
6999	KBO	0000	30.2403	101.8533	90.5	56	1397	20.2	372	30.4	681.7	4.5	2.2	0.6	0.50	3.82	7.70
7000	KBO	0000	30.2403	101.8539	92.0	53	1582	20.2	369	30.4	680.2	1.7	3.6	0.7	2.16	5.27	2.49
7001	KBO	0000	30.2404	101.8545	91.0	42	1307	20.2	365	30.4	680.7	3.4	3.3	0.5	0.99	6.53	6.58
7002	KBU	0000	30.2404	101.8551	91.3	46	1466	20.2	363	30.4	680.7	5.0	2.4	0.7	0.48	3.28	6.76
7003	KBU	0000	30.2404	101.8557	91.6	44	1312	20.2	369	30.4	681.2	4.9	4.5	0.2	0.92	20.11	21.81
7004	KBU	0000	30.2404	101.8563	90.8	57	1372	19.7	373	30.4	680.7	3.1	3.4	0.4	1.11	9.53	8.62
7005	KBU	0000	30.2404	101.8569	90.8	47	1217	19.7	377	30.2	680.2	2.9	2.2	0.7	0.76	3.30	4.36
7006	KBU	0000	30.2405	101.8575	90.9	61	1316	19.7	377	30.4	680.2	2.0	4.4	0.2	2.27	18.13	8.00
7007	KBU	0000	30.2405	101.8581	90.9	43	1124	19.7	380	30.4	679.4	1.7	3.6	0.2	2.16	19.74	9.14
7008	KBU	0000	30.2405	101.8587	95.4	34	1080	19.7	385	30.4	680.7	4.2	1.8	0.4	0.44	4.90	11.12
7009	KBU	0000	30.2405	101.8593	90.6	58	1208	19.7	386	30.4	681.2	3.2	2.8	0.3	0.87	9.19	10.52
7010	KBU	0000	30.2405	101.8599	90.7	32	1171	19.7	377	30.4	681.7	4.3	2.9	0.3	0.67	10.48	15.75
7011	KBU	0000	30.2406	101.8605	89.4	43	1059	19.7	372	30.3	680.2	2.9	2.2	0.4	0.76	5.58	7.39
7012	KBO	0000	30.2406	101.8611	90.2	57	1131	19.7	379	30.4	680.2	2.1	1.9	0.3	0.92	5.89	6.43
7013	KBO	0000	30.2406	101.8617	90.2	59	1168	18.4	381	30.4	679.4	1.4	2.6	0.4	1.85	7.05	3.81
7014	KBO	0000	30.2406	101.8623	90.5	75	1173	18.4	378	30.2	680.2	3.4	3.3	0.3	0.99	9.60	9.68
7015	KBO	0000	30.2406	101.8629	90.0	55	1114	18.4	373	30.2	680.2	2.7	3.1	0.3	1.17	9.52	8.14
7016	KBO	0000	30.2407	101.8635	89.2	49	1172	18.4	368	30.2	679.4	2.4	2.1	0.5	0.90	3.97	4.40
7017	KBO	0000	30.2407	101.8641	89.7	41	1174	18.4	364	30.4	678.4	2.9	2.5	0.4	0.86	6.32	7.39
7018	KBO	0000	30.2407	101.8647	88.5	52	1146	18.4	364	30.4	680.7	3.1	2.5	0.3	0.82	7.71	9.43

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
7019	KBO	0000	30.2407	101.8653	88.5	39	1149	18.4	361	30.2	680.7	3.4	1.8	0.5	0.53	3.28	6.21
7020	KBO	0000	30.2407	101.8659	88.0	56	1070	18.4	363	30.4	679.4	3.5	1.2	0.3	0.34	4.15	12.25
7021	KBO	0000	30.2408	101.8665	88.3	41	1186	18.4	365	30.4	678.9	4.6	1.6	0.6	0.35	2.66	7.54
7022	KBO	0000	30.2408	101.8671	87.6	48	1198	18.4	370	30.4	680.7	3.1	0.8	0.7	0.26	1.21	4.57
7023	KBO	0000	30.2408	101.8677	88.8	61	1232	18.4	372	30.2	680.2	5.3	0.8	0.6	0.15	1.33	8.69
7024	KBO	0000	30.2408	101.8683	88.6	45	1296	18.4	375	30.4	680.7	2.9	1.5	0.7	0.50	2.07	4.11
7025	KBO	0000	30.2408	101.8689	88.6	58	1280	18.4	377	30.4	680.7	2.1	2.6	0.5	1.23	5.18	4.20
7026	KBO	0000	30.2409	101.8695	87.1	47	1321	18.4	375	30.5	679.4	2.2	3.3	0.4	1.49	8.59	5.77
7027	KBO	0000	30.2409	101.8701	87.4	36	1520	18.4	368	30.5	678.9	3.5	4.2	0.5	1.21	8.44	7.00
7028	KBO	0000	30.2409	101.8707	87.4	49	1666	18.4	359	30.4	680.7	3.5	5.4	0.4	1.54	12.03	7.79
7029	KBO	0000	30.2409	101.8713	88.4	60	1830	18.4	356	30.4	680.2	3.4	4.1	0.6	1.21	7.39	6.10
7030	KBO	0000	30.2409	101.8720	87.3	45	1832	18.4	361	30.4	680.2	3.6	5.2	0.4	1.42	11.54	8.10
7031	KBO	0000	30.2409	101.8726	87.3	64	1806	17.7	360	30.4	681.2	3.8	4.1	0.6	1.10	7.38	6.73
7032	KBU	0000	30.2408	101.8732	86.9	45	1529	17.7	368	30.2	680.2	3.4	3.6	0.5	1.06	7.57	7.16
7033	KBU	0000	30.2408	101.8739	87.4	42	1367	17.7	388	30.3	680.7	3.6	2.5	0.6	0.69	4.25	6.15
7034	KBU	0000	30.2407	101.8745	87.7	45	1238	17.7	407	30.4	680.7	3.8	2.4	0.4	0.65	5.98	9.26
7035	KBU	0000	30.2407	101.8751	87.7	50	1117	17.7	415	30.4	678.9	2.8	2.4	0.3	0.87	8.25	9.46
7036	KBU	0000	30.2407	101.8757	87.7	46	1085	17.7	418	30.4	679.4	2.7	1.5	0.5	0.56	1.96	5.43
7037	KBU	0000	30.2406	101.8764	88.2	52	1003	17.7	424	30.4	679.4	1.3	1.4	0.3	1.12	4.75	4.26
7038	KBU	0000	30.2406	101.8770	88.2	43	1087	17.7	429	30.4	680.7	2.4	2.8	0.4	1.18	6.56	5.55
7039	KS	0000	30.2406	101.8776	88.7	41	1026	17.7	431	30.4	678.9	3.2	2.0	0.3	0.62	5.93	9.56
7040	KS	0000	30.2405	101.8783	86.9	55	1009	17.6	438	30.4	680.2	1.7	1.6	0.3	0.97	6.14	6.33
7041	KS	0000	30.2405	101.8789	88.7	54	1007	17.6	448	30.4	679.4	2.0	2.6	0.4	1.32	6.19	4.68
7042	KS	0000	30.2404	101.8795	89.1	49	1013	17.6	441	30.4	679.4	2.8	1.4	0.5	0.50	2.81	5.60
7043	KS	0000	30.2404	101.8802	87.8	43	1015	17.6	443	30.4	678.9	1.8	2.2	0.5	1.22	4.73	3.88
7044	KS	0000	30.2404	101.8808	84.6	53	944	17.6	452	30.4	680.2	2.8	1.3	0.4	0.48	3.11	6.53
7045	KS	0000	30.2403	101.8814	86.6	57	950	17.6	463	30.4	679.4	2.1	1.9	0.4	0.92	4.39	4.78
7046	KBU	0000	30.2403	101.8820	86.3	48	985	17.6	465	30.4	680.2	2.4	1.7	0.4	0.72	3.88	5.42
7047	KBU	0000	30.2403	101.8827	85.8	29	988	17.6	471	30.4	679.4	4.1	1.4	0.6	0.35	2.30	6.63
7048	KBU	0000	30.2402	101.8833	85.8	36	882	17.6	477	30.4	680.2	1.8	2.4	0.4	1.34	5.98	4.46
7049	KBU	0100	30.2402	101.8839	84.6	58	893	15.4	461	30.4	678.4	2.1	2.4	0.1	1.16	39.88	34.28
7050	KBU	0000	30.2401	101.8846	84.3	52	965	15.4	447	30.4	681.7	0.8	2.7	0.2	3.17	12.43	3.92
7051	KBU	0000	30.2401	101.8852	86.8	40	922	15.4	427	30.5	681.7	3.5	2.5	0.3	0.72	8.50	11.82
7052	KBO	0000	30.2401	101.8858	84.3	42	1035	15.4	416	30.6	680.2	2.9	2.5	0.3	0.86	7.71	9.00
7053	KBO	0000	30.2400	101.8865	83.1	44	951	15.4	418	30.5	680.2	3.1	1.4	0.4	0.46	3.44	7.54
7054	KBO	0000	30.2400	101.8871	83.6	54	938	15.4	413	30.4	682.3	3.6	1.8	0.2	0.49	9.67	19.81
7055	KBO	0000	30.2399	101.8877	82.8	43	940	15.4	411	30.6	679.4	3.2	1.9	0.4	0.60	4.84	8.09
7056	KBO	0000	30.2399	101.8883	80.6	58	1144	15.4	400	30.6	680.7	2.0	3.1	0.3	1.59	11.28	7.11
7057	KBO	0000	30.2399	101.8890	83.1	60	1021	15.4	399	30.7	678.4	2.1	1.3	0.4	0.63	3.35	5.28
7058	KBO	0000	30.2398	101.8896	83.1	58	1089	14.6	401	30.7	678.9	2.8	2.1	0.3	0.74	7.52	10.16
7059	KBO	0000	30.2398	101.8902	78.6	66	1145	14.6	411	30.6	682.8	1.5	3.9	0.3	2.55	12.40	4.87
7060	KBU	0000	30.2398	101.8909	78.6	43	1258	14.6	416	30.6	680.2	3.4	3.6	0.5	1.06	7.41	7.00
7061	KBU	0000	30.2397	101.8915	80.8	50	1156	14.6	421	30.6	678.9	2.2	1.8	0.4	0.79	4.05	5.10
7062	KBU	0000	30.2397	101.8921	78.1	40	1272	14.6	413	30.6	680.2	2.9	2.3	0.6	0.78	4.09	5.24
7063	KBU	0000	30.2396	101.8928	80.1	55	1335	14.6	406	30.7	680.7	2.7	2.7	0.3	1.03	10.32	10.02
7064	KBU	0000	30.2396	101.8934	78.6	47	1373	14.6	404	30.6	679.4	2.1	4.1	0.4	1.94	10.78	5.56
7065	KBU	0000	30.2396	101.8940	77.8	57	1540	14.6	384	30.8	679.4	5.5	2.4	0.6	0.45	3.99	8.91
7066	KBU	0000	30.2395	101.8946	78.2	44	1390	14.6	381	30.7	680.2	3.8	3.0	0.3	0.78	8.53	10.89
7067	KS	0000	30.2395	101.8953	79.0	46	1163	14.1	386	30.8	680.2	2.9	2.9	0.4	0.98	7.86	8.00
7068	KS	0000	30.2395	101.8959	78.2	57	1070	14.1	393	30.6	681.2	1.0	2.5	0.5	2.57	5.36	2.09
7069	KS	0000	30.2394	101.8965	77.5	60	1084	14.1	400	30.8	679.4	1.8	2.9	0.5	1.59	6.29	3.96
7070	KS	0000	30.2394	101.8972	79.7	60	1065	14.1	406	30.8	680.7	2.9	2.1	0.2	0.73	10.51	14.40
7071	KS	0100	30.2393	101.8978	79.7	48	913	14.1	422	30.7	679.4	3.1	2.4	0.1	0.77	19.34	25.14
7072	KS	0000	30.2393	101.8984	80.5	42	945	14.1	441	30.7	682.3	4.1	1.5	0.3	0.36	5.58	15.30
7073	KS	0100	30.2393	101.8991	77.7	41	910	14.1	451	30.8	681.7	2.1	2.1	0.1	1.02	30.04	29.38
7074	KS	0000	30.2392	101.8997	78.0	47	1005	14.1	468	30.7	681.2	2.1	2.7	0.2	1.30	14.90	11.43
7075	KS	0100	30.2392	101.9003	77.5	53	1010	14.1	484	30.9	680.7	2.7	2.0	0.1	0.75	39.15	52.10

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SONORA MAPLINE 120

BCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
7076	KS	0000	30.2392	101.9009	74.5	57	1017	14.6	493	30.7	680.2	3.2	2.5	0.4	0.78	6.16	7.89
7077	KS	0100	30.2391	101.9016	74.5	59	946	14.6	498	30.8	679.4	1.0	2.5	0.1	2.57	27.39	10.66
7078	KS	0000	30.2391	101.9022	75.5	50	918	14.6	497	30.9	681.2	1.4	2.1	0.2	1.48	9.67	6.53
7079	KS	0000	30.2390	101.9028	77.2	65	978	14.6	486	30.9	679.4	3.8	1.5	0.3	0.39	4.40	11.22
7080	KS	0000	30.2390	101.9035	77.0	53	960	14.6	472	30.9	680.2	1.5	1.2	0.3	0.77	3.52	4.57
7081	KS	0000	30.2390	101.9041	76.2	51	829	14.6	479	30.9	680.7	1.7	1.6	0.3	0.93	5.64	6.10
7082	KS	0000	30.2389	101.9047	77.5	62	963	14.6	456	30.9	680.7	2.4	0.9	0.3	0.37	2.56	6.86
7083	KS	0000	30.2389	101.9054	77.5	53	929	14.6	437	31.0	678.9	2.2	1.8	0.2	0.79	10.88	13.71
7084	KS	0001	30.2389	101.9060	77.5	47	869	14.6	434	30.9	680.7	0.6	2.6	0.3	4.63	8.75	1.89
7085	KS	0001	30.2388	101.9066	76.7	64	926	13.6	411	30.9	681.7	0.0	2.8	0.2	28.11	14.50	0.00
7086	KS	0000	30.2388	101.9072	78.6	49	903	13.6	427	30.8	680.7	1.5	2.5	0.3	1.63	7.96	4.87
7087	KS	0000	30.2387	101.9079	77.6	41	859	13.6	473	30.8	680.7	2.4	1.3	0.2	0.56	7.25	12.95
7088	KS	0000	30.2387	101.9085	81.1	48	956	13.6	495	31.0	682.3	0.7	2.6	0.4	3.70	7.25	1.96
7089	KS	0000	30.2387	101.9091	81.1	50	987	13.6	500	30.9	680.7	2.2	2.6	0.3	1.16	9.07	7.84
7090	KS	0000	30.2386	101.9098	75.9	37	946	13.6	535	31.0	680.2	2.2	2.2	0.3	0.99	8.70	8.78
7091	KS	0100	30.2386	101.9104	77.1	44	975	13.6	548	30.9	680.2	3.2	2.3	0.1	0.71	17.29	24.26
7092	KS	0000	30.2385	101.9110	78.4	44	967	13.6	523	30.9	680.7	2.4	2.0	0.4	0.84	4.55	5.42
7093	KS	0000	30.2385	101.9117	77.4	45	871	13.6	502	31.0	682.8	1.5	1.8	0.3	1.15	6.45	5.59
7094	KS	0000	30.2385	101.9123	75.9	49	925	15.0	502	31.0	682.8	1.4	2.6	0.5	1.85	5.08	2.74
7095	KS	0000	30.2384	101.9129	75.9	53	879	15.0	531	30.7	680.2	1.8	0.8	0.4	0.45	1.90	4.25
7096	KS	0000	30.2384	101.9135	77.9	35	944	15.0	502	30.8	682.8	1.8	1.7	0.6	0.94	2.83	3.13
7097	KS	0000	30.2384	101.9142	77.4	64	932	15.0	477	30.8	681.7	1.5	2.2	0.3	1.44	7.02	4.87
7098	KS	0000	30.2383	101.9148	77.6	40	954	15.0	462	30.8	684.3	3.4	1.6	0.5	0.46	3.05	6.58
7099	KS	0001	30.2383	101.9154	77.1	54	996	15.0	451	30.8	682.8	0.7	2.0	0.5	2.86	4.08	1.43
7100	KS	0000	30.2382	101.9161	77.1	48	966	15.0	444	30.8	682.8	2.7	2.6	0.2	0.97	14.10	14.47
7101	KS	0000	30.2382	101.9167	77.4	51	1028	15.0	436	30.8	682.3	1.8	1.7	0.5	0.94	3.71	3.96
7102	KS	0000	30.2382	101.9173	78.6	47	1061	15.0	420	30.9	684.3	3.2	1.7	0.2	0.53	9.81	18.55
7103	KS	0100	30.2381	101.9180	77.6	41	1061	14.9	403	31.0	682.3	3.1	3.2	0.0	1.03	63.61	61.54
7104	KS	0100	30.2381	101.9186	76.1	44	1057	14.9	381	30.8	683.3	1.8	3.4	0.1	1.87	33.35	17.83
7105	KS	0000	30.2381	101.9192	76.9	50	1088	14.9	338	30.9	683.8	4.3	2.2	0.4	0.51	5.73	11.19
7106	KS	0000	30.2380	101.9198	77.4	59	1158	14.9	314	30.9	683.3	3.4	2.4	0.2	0.71	14.50	20.57
7107	KS	0000	30.2380	101.9205	76.9	50	1167	14.9	304	30.9	682.3	2.9	3.2	0.3	1.08	9.17	8.47
7108	KS	0000	30.2379	101.9211	77.1	37	1274	14.9	306	30.9	682.3	3.4	2.1	0.6	0.62	3.44	5.58
7109	KS	0000	30.2379	101.9217	75.1	47	1120	14.9	308	30.9	682.8	3.8	2.1	0.3	0.57	7.79	13.72
7110	KS	0000	30.2379	101.9224	75.0	54	1224	14.9	313	31.0	683.3	3.4	1.8	0.7	0.53	2.72	5.14
7111	KS	0000	30.2378	101.9230	75.5	51	1136	14.9	322	31.0	683.8	2.0	2.5	0.5	1.28	5.14	4.00
7112	KS	0000	30.2378	101.9236	75.5	39	1117	15.8	327	31.0	680.7	2.9	3.7	0.3	1.26	10.99	8.73
7113	KS	0000	30.2378	101.9243	74.8	49	1004	15.8	340	31.0	682.8	1.7	3.0	0.4	1.76	8.29	4.70
7114	KS	0000	30.2377	101.9249	77.8	40	940	15.8	360	31.0	684.3	2.4	1.3	0.5	0.56	2.66	4.76
7115	KS	0000	30.2377	101.9255	78.8	54	903	15.8	420	31.1	680.7	1.3	1.7	0.2	1.35	6.95	5.14
7116	KS	0000	30.2376	101.9261	74.5	50	1010	15.8	445	31.0	681.7	1.8	2.1	0.2	1.14	8.46	7.43
7117	KS	0000	30.2376	101.9268	71.3	50	989	15.8	444	30.9	682.3	2.0	3.1	0.2	1.59	16.03	10.10
7118	KS	0000	30.2376	101.9274	71.8	50	925	15.8	448	31.0	681.7	1.7	2.1	0.4	1.28	5.13	4.01
7119	KS	0000	30.2375	101.9280	74.3	42	886	15.8	456	31.0	681.7	3.9	2.1	0.2	0.53	12.69	24.00
7120	KS	0000	30.2375	101.9287	73.5	53	943	15.8	468	31.0	681.7	1.7	2.1	0.3	1.23	8.12	6.58
7121	KS	0000	30.2375	101.9293	74.3	49	813	17.6	468	31.2	682.8	2.0	1.6	0.4	0.79	3.91	4.92
7122	KS	0000	30.2374	101.9299	73.0	63	792	17.6	454	31.0	683.3	1.5	1.0	0.3	0.67	3.28	4.87
7123	KS	0000	30.2374	101.9306	72.8	52	793	17.6	457	31.0	682.8	1.7	1.6	0.3	0.97	5.70	5.88
7124	KS	0000	30.2373	101.9312	72.8	56	742	17.6	472	31.1	681.7	0.8	1.4	0.3	1.67	5.10	3.05
7125	KS	0000	30.2373	101.9318	73.5	46	723	17.6	493	31.1	684.3	1.1	1.1	0.4	0.99	3.11	3.14
7126	KS	0000	30.2373	101.9324	72.5	48	790	17.6	500	31.0	683.3	2.2	1.8	0.2	0.79	10.88	13.71
7127	KS	0000	30.2372	101.9331	73.5	52	778	17.6	527	31.1	681.7	2.8	1.1	0.4	0.40	2.94	7.41
7128	KS	0000	30.2372	101.9337	74.0	40	832	17.6	531	31.0	682.8	2.8	1.8	0.2	0.63	10.14	16.13
7129	KS	0000	30.2372	101.9343	74.0	45	714	17.6	519	31.1	683.3	3.8	0.7	0.5	0.18	1.31	7.41
7130	KS	0000	30.2371	101.9350	72.2	49	793	18.2	502	31.0	683.3	1.1	1.6	0.3	1.45	6.38	4.39
7131	KS	0000	30.2371	101.9356	72.9	57	676	18.2	480	30.9	683.3	2.9	1.3	0.3	0.43	4.57	10.67
7132	KS	0000	30.2370	101.9362	71.9	53	730	18.2	459	31.0	684.3	1.3	1.7	0.4	1.35	4.28	3.16

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
7133	KS	0100	30.2370	101.9368	71.9	45	652	18.2	425	31.0	683.3	2.2	1.5	0.1	0.66	24.17	36.57
7134	KS	0000	30.2370	101.9375	73.4	53	799	18.2	402	31.0	685.3	1.0	1.8	0.2	1.89	7.88	4.17
7135	KS	0100	30.2369	101.9381	73.4	43	709	18.2	390	31.0	684.8	2.2	1.4	0.0	0.63	28.10	44.76
7136	KS	0001	30.2369	101.9387	68.2	48	727	18.2	388	31.0	684.3	0.6	1.2	0.3	2.12	4.46	2.11
7137	KS	0000	30.2368	101.9394	75.2	48	722	18.2	400	31.0	682.8	2.8	1.5	0.2	0.53	7.25	13.71
7138	KS	0000	30.2368	101.9400	70.7	50	679	18.2	448	31.0	683.8	1.0	1.5	0.1	1.51	10.36	6.86
7139	KS	0010	30.2368	101.9406	69.7	54	730	18.0	461	30.9	683.3	2.4	0.4	0.3	0.16	1.17	7.52
7140	KS	0000	30.2367	101.9413	69.7	48	773	18.0	465	30.8	683.3	2.5	0.7	0.4	0.29	1.96	6.67
7141	KS	0000	30.2367	101.9419	69.7	49	844	18.0	474	30.9	683.8	1.3	1.8	0.4	1.47	4.22	2.87
7142	KS	0000	30.2367	101.9425	69.2	41	782	18.0	475	30.9	683.3	2.1	1.6	0.4	0.78	4.56	5.88
7143	KS	0100	30.2366	101.9431	68.9	53	759	18.0	481	30.9	684.3	2.4	0.8	0.1	0.34	7.98	23.31
7144	KS	0000	30.2366	101.9438	68.9	44	792	18.0	486	30.9	684.3	2.9	1.2	0.3	0.40	3.41	8.47
7145	KS	0000	30.2365	101.9444	69.2	53	802	18.0	484	30.9	683.8	1.8	1.6	0.3	0.89	4.69	5.24
7146	KS	0000	30.2365	101.9450	68.4	46	781	18.0	485	30.9	683.3	1.0	0.8	0.4	0.83	1.81	2.18
7147	KS	0000	30.2365	101.9457	68.4	59	929	18.0	486	30.9	684.3	3.2	1.1	0.6	0.34	1.94	5.63
7148	KS	0000	30.2364	101.9463	66.9	49	913	16.6	476	30.9	684.3	2.0	2.6	0.3	1.32	8.46	6.40
7149	KS	0000	30.2364	101.9469	67.7	52	888	16.6	466	30.6	684.3	1.3	1.6	0.5	1.29	3.39	2.63
7150	KS	0000	30.2364	101.9476	65.9	50	761	16.6	452	30.8	684.8	2.2	1.2	0.4	0.53	2.76	5.22
7151	KS	0000	30.2363	101.9482	65.2	50	921	16.6	437	30.8	682.8	1.0	1.9	0.2	1.96	7.86	4.00
7152	KS	0100	30.2363	101.9488	64.7	28	916	16.6	403	30.9	683.8	2.9	2.3	0.1	0.78	22.48	28.80
7153	KS	0000	30.2362	101.9494	64.7	48	885	16.6	364	30.7	684.8	1.7	1.8	0.3	1.10	5.49	4.99
7154	KS	0000	30.2362	101.9501	64.3	41	933	16.6	359	30.7	683.8	3.4	1.4	0.4	0.42	3.53	8.44
7155	KS	0000	30.2362	101.9507	63.6	34	919	16.6	365	30.8	684.3	2.9	0.7	0.5	0.25	1.51	6.00
7156	KS	0000	30.2361	101.9513	60.6	49	1000	16.6	359	30.8	682.8	2.9	2.2	0.2	0.76	9.46	12.52
7157	KS	0000	30.2361	101.9520	61.1	52	1015	14.5	356	30.7	683.8	2.4	2.1	0.2	0.87	11.28	12.95
7158	KS	0000	30.2361	101.9526	61.6	44	1118	14.5	344	30.6	683.8	1.3	3.2	0.2	2.53	14.17	5.61
7159	KS	0000	30.2360	101.9532	60.8	42	995	14.5	328	30.8	684.3	1.8	2.6	0.3	1.42	9.76	6.86
7160	KS	0000	30.2360	101.9539	60.8	49	1085	14.5	331	30.7	685.3	1.8	2.5	0.2	1.38	10.72	7.75
7161	KS	0100	30.2359	101.9545	59.8	50	1017	14.5	335	30.7	683.8	2.2	2.7	0.1	1.19	43.51	36.57
7162	KS	0000	30.2359	101.9551	59.6	47	1109	14.5	336	30.7	683.3	2.0	1.6	0.2	0.83	6.94	8.35
7163	KS	0000	30.2359	101.9557	60.3	43	1054	14.5	337	30.8	684.3	2.8	2.7	0.3	0.95	8.16	8.57
7164	KS	0000	30.2358	101.9564	60.3	48	1025	14.5	300	30.6	683.3	2.9	2.2	0.5	0.76	4.63	6.13
7165	KS	0000	30.2358	101.9570	58.8	55	1029	14.5	274	30.6	685.3	2.8	2.2	0.1	0.79	15.54	19.59
7166	KS	0000	30.2358	101.9576	59.1	45	1146	12.8	268	30.7	684.3	3.2	2.4	0.5	0.76	4.69	6.18
7167	KS	0100	30.2357	101.9583	58.6	49	983	12.8	268	30.6	683.8	3.1	2.2	0.1	0.72	24.17	33.52
7168	KS	0000	30.2357	101.9589	56.8	50	983	12.8	286	30.7	684.3	1.4	3.0	0.3	2.17	10.62	4.90
7169	KS	0000	30.2356	101.9595	57.6	50	1095	12.8	306	30.7	682.8	2.1	3.3	0.2	1.59	20.39	12.85
7170	KS	0000	30.2356	101.9602	58.1	51	988	12.8	299	30.7	682.8	2.0	2.2	0.3	1.13	7.50	6.62
7171	KS	0000	30.2356	101.9608	56.6	40	1040	12.8	315	30.7	682.8	2.0	2.2	0.2	1.13	10.88	9.60
7172	KS	0000	30.2355	101.9614	55.6	51	1013	12.8	342	30.6	682.8	2.2	2.1	0.2	0.93	11.94	12.91
7173	KS	0000	30.2355	101.9620	56.3	69	1161	12.8	359	30.6	683.3	2.7	2.2	0.4	0.83	5.58	6.68
7174	KS	0100	30.2355	101.9627	54.3	49	1156	12.8	374	30.8	682.8	1.8	3.8	0.1	2.07	33.62	16.20
7175	KS	0000	30.2354	101.9633	54.1	48	1227	12.6	373	30.7	682.3	2.7	2.7	0.4	1.00	7.46	7.45
7176	KS	0000	30.2354	101.9639	54.1	48	1157	12.6	370	30.6	682.3	2.4	3.6	0.2	1.52	16.15	10.60
7177	KS	0000	30.2353	101.9646	53.1	48	1200	12.6	365	30.8	682.3	1.5	3.8	0.3	2.45	14.79	6.03
7178	KS	0000	30.2353	101.9652	52.0	42	1138	12.6	357	30.7	682.3	3.2	2.4	0.3	0.76	8.87	11.68
7179	KS	0000	30.2353	101.9658	52.5	42	1013	12.6	329	30.6	682.3	2.1	2.5	0.4	1.20	6.66	5.56
7180	KS	0000	30.2352	101.9665	51.0	53	1198	12.6	304	30.7	683.3	2.9	2.4	0.4	0.83	6.14	7.39
7181	KS	0000	30.2352	101.9671	50.7	52	1277	12.6	284	30.8	682.8	2.5	3.2	0.4	1.26	7.43	5.88
7182	KS	0000	30.2351	101.9677	51.2	51	1226	12.6	280	30.8	684.3	2.5	2.9	0.3	1.15	10.88	9.50
7183	KS	0000	30.2351	101.9683	49.2	48	1421	12.6	281	30.8	683.8	3.9	3.6	0.5	0.91	7.10	7.84
7184	KS	0000	30.2351	101.9690	47.7	49	1292	12.4	284	30.8	682.8	4.6	1.7	0.6	0.37	2.73	7.42
7185	KS	0000	30.2350	101.9696	46.7	45	1192	12.4	291	30.7	682.3	2.8	2.1	0.4	0.77	6.01	7.84
7186	KS	0000	30.2350	101.9702	46.0	47	1186	12.4	306	30.9	681.2	2.9	3.4	0.2	1.16	13.90	12.00
7187	KS	0000	30.2350	101.9709	45.7	48	1103	12.4	338	30.8	682.3	2.8	2.9	0.1	1.03	21.75	21.10
7188	KS	0000	30.2349	101.9715	45.7	49	1176	12.4	368	30.9	682.3	1.4	1.8	0.4	1.27	4.46	3.52
7189	KS	0000	30.2349	101.9721	44.2	36	1187	12.4	390	30.9	681.7	3.2	2.3	0.4	0.71	6.42	9.01

SONORA MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
7190	KS	0000	30.2348	101.9728	42.7	64	1100	12.4	409	30.9	681.7	2.4	1.6	0.5	0.68	3.47	5.07
7191	KS	0000	30.2348	101.9734	42.5	43	1031	12.4	431	30.9	682.8	3.6	1.9	0.3	0.53	5.55	10.49
7192	KS	0000	30.2348	101.9740	43.5	54	1111	12.4	425	30.9	682.3	2.5	1.8	0.5	0.71	3.35	4.75
7193	KS	0000	30.2347	101.9746	43.5	47	1011	13.3	409	30.8	680.2	2.5	1.0	0.5	0.38	2.01	5.25
7194	KS	0000	30.2347	101.9753	45.5	54	1131	13.3	395	30.8	682.8	2.5	3.3	0.4	1.29	8.18	6.33
7195	KS	0000	30.2347	101.9759	40.5	58	1164	13.3	384	30.8	682.8	4.2	3.0	0.2	0.71	13.81	19.59
7196	KS	0000	30.2346	101.9765	40.2	37	1218	13.3	384	30.8	682.3	3.1	2.9	0.5	0.94	5.66	6.03
7197	KS	0000	30.2346	101.9772	38.2	45	1254	13.3	379	30.8	681.7	3.2	3.0	0.5	0.94	5.61	5.95
7198	KS	0000	30.2345	101.9778	38.7	43	1313	13.3	372	30.8	682.3	2.7	3.4	0.3	1.28	11.51	8.99
7199	KS	0000	30.2345	101.9784	38.7	43	1352	13.3	358	30.7	681.7	3.2	3.5	0.6	1.08	5.88	5.44
7200	KS	0000	30.2345	101.9791	37.7	48	1410	13.3	346	30.7	682.8	3.2	3.0	0.5	0.92	5.69	6.18
7201	KS	0000	30.2344	101.9797	37.0	50	1283	13.3	340	30.7	681.7	1.8	2.7	0.4	1.51	6.10	4.05
7202	KS	0000	30.2344	101.9803	35.1	50	1346	16.3	341	30.7	682.8	3.6	3.3	0.2	0.92	13.60	14.85
7203	KS	0000	30.2344	101.9809	35.6	50	1380	16.3	345	30.6	682.8	4.1	2.6	0.4	0.64	5.90	9.25
7204	KS	0000	30.2343	101.9816	31.9	42	1275	16.3	345	30.6	682.3	3.1	3.3	0.4	1.06	7.98	7.54
7205	KS	0000	30.2343	101.9822	31.9	54	1297	16.3	345	30.6	683.8	3.9	3.0	0.3	0.77	9.29	12.00
7206	KS	0000	30.2342	101.9828	35.1	61	1221	16.3	345	30.6	684.3	1.3	3.0	0.5	2.35	6.31	2.68
7207	KS	0000	30.2342	101.9835	33.6	48	1200	16.3	352	30.7	683.3	2.5	3.0	0.5	1.18	6.45	5.49
7208	KS	0000	30.2342	101.9841	31.9	57	1164	16.3	363	30.7	683.8	2.2	1.5	0.6	0.66	2.46	3.72
7209	KS	0000	30.2341	101.9847	31.9	44	1151	16.3	374	30.6	682.3	3.5	2.0	0.3	0.57	6.32	11.06
7210	KS	0000	30.2341	101.9854	31.6	35	899	16.3	382	30.7	683.3	2.7	1.8	0.3	0.67	5.62	8.41
7211	KS	0000	30.2341	101.9860	31.6	50	973	14.8	386	30.7	683.3	3.4	1.0	0.3	0.31	3.50	11.35
7212	KS	0000	30.2340	101.9866	29.9	41	923	14.8	388	30.6	683.3	3.1	2.1	0.4	0.67	5.08	7.54
7213	KS	0000	30.2340	101.9872	25.1	41	863	14.8	418	30.6	682.3	2.5	2.0	0.2	0.79	8.51	10.73
7214	KS	0000	30.2339	101.9879	28.9	56	979	14.8	395	30.8	683.8	2.1	2.0	0.3	0.95	6.32	6.64
7215	KS	0000	30.2339	101.9885	27.6	45	945	14.8	361	30.7	682.8	2.4	2.4	0.2	1.03	13.29	12.95
7216	KS	0000	30.2339	101.9891	26.6	42	931	14.8	358	30.7	683.8	1.4	2.3	0.3	1.66	7.25	4.42
7217	KS	0000	30.2338	101.9898	26.6	52	883	14.8	378	30.8	682.3	2.1	2.1	0.3	0.99	6.55	6.64
7218	QU	0000	30.2338	101.9904	26.1	45	844	14.8	412	30.8	683.8	1.7	1.8	0.1	1.06	12.43	11.75
7219	QU	0000	30.2338	101.9910	23.9	54	951	14.8	428	30.7	682.8	2.2	1.5	0.6	0.66	2.50	3.78
7220	QU	0000	30.2337	101.9917	25.9	44	812	14.8	437	30.8	683.3	2.7	0.9	0.2	0.33	4.14	12.41
7221	QU	0000	30.2337	101.9923	23.9	52	842	14.8	445	30.7	683.3	3.2	1.8	0.3	0.55	6.45	11.68
7222	QU	0000	30.2336	101.9929	24.4	43	789	14.8	453	30.9	684.8	2.5	2.4	0.2	0.94	13.65	14.52
7223	QU	0000	30.2336	101.9935	21.6	54	806	14.8	474	30.8	683.3	2.2	0.8	0.4	0.36	1.81	4.99
7224	QAL	0010	30.2336	101.9942	22.1	63	816	14.8	484	30.9	682.8	3.2	0.1	0.4	0.05	0.40	8.76
7225	QAL	0000	30.2335	101.9948	20.4	46	990	14.8	479	30.8	684.3	3.4	1.0	0.6	0.31	1.69	5.49
7226	QAL	0000	30.2335	101.9954	19.3	37	1038	14.8	461	31.0	683.3	3.1	2.2	0.7	0.72	3.40	4.71
7227	QAL	0001	30.2334	101.9961	18.5	61	1118	14.8	449	30.9	682.8	0.4	1.7	0.7	4.05	2.61	0.64
7228	QAL	0000	30.2334	101.9967	18.5	43	1106	14.8	436	31.1	683.3	2.8	1.7	0.7	0.61	2.35	3.86
7229	QAL	0000	30.2334	101.9973	16.8	36	1143	14.8	427	31.0	685.3	4.2	1.9	0.7	0.46	2.90	6.33
7230	QAL	0000	30.2333	101.9980	16.3	54	980	14.8	420	30.9	684.8	2.5	1.6	0.6	0.62	2.58	4.18
7231	ZNA	0000	30.2333	101.9986	15.5	47	1030	14.8	403	31.2	685.3	4.5	1.1	0.6	0.25	2.01	8.13
7232	ZNA	0000	30.2333	101.9992	14.3	51	955	14.8	386	31.2	682.8	2.1	1.9	0.4	0.92	4.84	5.28
7233	ZNA	0000	30.2332	101.9998	10.5	45	859	14.8	374	31.2	685.8	1.5	1.0	0.4	0.62	2.69	4.31
7234	ZNA	0000	30.2332	102.0005	12.0	55	966	14.8	375	31.2	683.8	3.1	1.4	0.4	0.46	3.63	7.94
7235	ZNA	0000	30.2331	102.0011	12.0	43	930	14.8	393	31.2	684.3	2.5	2.1	0.4	0.85	4.89	5.74
7236	ZNA	0000	30.2331	102.0017	11.0	40	1070	14.8	415	31.3	686.3	3.5	2.6	0.5	0.74	5.52	7.45
7237	ZNA	0000	30.2331	102.0024	11.5	53	1148	14.8	415	31.2	684.8	2.8	2.2	0.5	0.79	4.73	5.96

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SONORA NM 14-06 MAPLINE 140

SONORA MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1028	ZNA	0101	30.2844	102.0148	-0.7	40	1148	0.3	490	30.1	675.4	1.5	3.9	0.2	2.55	22.61	8.87
1029	ZNA	0111	30.2843	102.0141	71.2	18	79	0.3	500	30.9	680.2	0.0	0.0	0.0	0.00	0.00	0.00
1030	ZNA	0000	30.2842	102.0134	73.7	61	1133	0.3	510	30.9	679.4	2.0	2.3	0.5	1.17	4.32	3.69
1031	ZNA	0001	30.2842	102.0128	73.9	52	1085	0.3	548	31.0	678.9	0.4	2.8	0.3	6.70	9.19	1.37
1032	ZNA	0000	30.2841	102.0121	73.9	57	1110	0.3	544	30.9	678.4	3.1	1.7	0.4	0.55	4.63	8.38
1033	ZNA	0000	30.2840	102.0114	75.9	39	1090	0.3	535	31.0	680.7	2.9	2.8	0.2	0.96	18.37	19.20
1034	ZNA	0000	30.2839	102.0108	76.4	51	1040	0.3	523	31.0	678.9	1.4	1.7	0.3	1.22	5.21	4.29
1035	ZNA	0000	30.2838	102.0101	77.2	53	1140	0.3	552	31.1	680.2	2.4	2.9	0.2	1.21	17.67	14.57
1036	ZNA	0000	30.2837	102.0094	76.2	45	1177	0.3	577	31.1	678.4	1.7	3.8	0.2	2.29	18.85	8.23
1037	ZNA	0000	30.2836	102.0087	80.3	44	1255	0.3	598	31.2	680.2	1.5	4.5	0.3	2.93	13.01	4.44
1038	ZNA	0000	30.2835	102.0081	80.3	46	1348	0.3	602	31.1	678.9	3.4	2.9	0.5	0.86	5.89	6.86
1039	ZNA	0000	30.2835	102.0074	79.3	47	1351	0.3	594	31.2	680.2	4.5	1.6	0.8	0.35	1.98	5.70
1040	ZNA	0000	30.2834	102.0067	81.0	53	1499	0.3	581	31.2	680.2	4.5	3.4	0.6	0.76	5.47	7.19
1041	ZNA	0000	30.2833	102.0060	81.7	47	1534	0.3	573	31.2	680.2	6.6	0.9	1.0	0.14	0.93	6.86
1042	ZNA	0000	30.2832	102.0054	84.0	36	1580	0.3	569	31.2	680.0	5.7	3.3	0.8	0.57	3.89	6.86
1043	ZNA	0000	30.2831	102.0047	85.6	47	1575	0.3	573	31.2	678.9	3.9	2.7	0.4	0.70	6.55	9.37
1044	ZNA	0000	30.2830	102.0040	85.6	54	1481	0.3	573	31.1	680.0	3.5	2.0	0.8	0.57	2.42	4.23
1045	ZNA	0000	30.2829	102.0034	87.9	49	1530	0.3	569	31.1	678.9	4.1	2.0	1.0	0.49	1.92	3.90
1046	ZNA	0000	30.2828	102.0027	88.2	38	1539	0.3	577	31.2	679.4	4.1	2.4	0.9	0.60	2.82	4.68
1047	ZNA	0000	30.2828	102.0020	89.4	47	1543	0.3	573	31.1	680.2	4.2	2.4	0.8	0.58	2.92	5.02
1048	ZNA	0000	30.2827	102.0013	90.7	61	1429	0.3	569	31.1	678.9	3.2	2.2	0.8	0.69	2.79	4.04
1049	ZNA	0000	30.2826	102.0007	91.8	42	1402	0.3	569	31.2	677.4	2.9	3.0	0.8	1.03	3.91	3.79
1050	QAL	0000	30.2825	102.0000	91.8	47	1333	0.3	569	31.2	678.4	4.9	2.8	0.7	0.57	3.83	6.67
1051	QAL	0000	30.2824	101.9993	92.1	44	1375	0.3	577	31.2	678.4	3.1	3.0	0.5	0.96	5.58	5.80
1052	QAL	0000	30.2823	101.9987	94.5	62	1331	0.3	581	31.2	677.9	3.1	3.4	0.6	1.11	6.18	5.59
1053	QAL	0000	30.2822	101.9980	95.7	56	1258	0.3	585	31.2	679.4	3.8	1.8	0.7	0.49	2.79	5.70
1054	QAL	0000	30.2822	101.9973	96.5	43	1302	0.3	594	31.1	679.4	4.1	2.7	0.4	0.66	6.22	9.47
1055	QAL	0001	30.2821	101.9966	96.9	40	933	9.9	594	31.2	678.4	0.6	1.8	0.4	3.31	4.77	1.44
1056	QAL	0000	30.2820	101.9960	96.9	43	1054	9.9	581	31.0	678.9	2.4	2.1	0.4	0.90	5.39	5.98
1057	QAL	0001	30.2819	101.9953	98.9	56	1042	9.9	569	31.1	679.4	0.7	1.9	0.6	2.75	3.31	1.20
1058	QAL	0000	30.2818	101.9946	99.7	54	1005	9.9	556	31.2	679.4	2.9	2.5	0.3	0.86	8.81	10.29
1059	QAL	0000	30.2817	101.9940	98.4	58	960	9.9	531	31.2	680.2	2.0	2.2	0.2	1.13	9.89	8.73
1060	QAL	0000	30.2816	101.9933	102.2	33	870	9.9	488	31.2	678.9	2.5	1.9	0.4	0.76	4.60	6.02
1061	QAL	0001	30.2815	101.9926	102.1	51	976	9.9	477	31.2	680.2	0.4	2.2	0.4	5.29	5.18	0.98
1062	QAL	0000	30.2815	101.9919	103.6	51	933	9.9	473	31.2	678.9	0.8	3.3	0.4	3.88	8.86	2.29
1063	QAL	0000	30.2814	101.9913	104.3	38	950	9.9	470	31.2	680.2	3.6	2.7	0.2	0.73	15.36	20.97
1064	QAL	0000	30.2813	101.9906	106.0	68	933	10.4	464	31.1	678.4	1.4	0.8	0.5	0.58	1.70	2.92
1065	QAL	0000	30.2812	101.9899	106.7	39	996	10.4	462	31.1	678.9	4.3	2.0	0.2	0.46	8.90	19.32
1066	QAL	0000	30.2811	101.9892	105.0	44	950	10.4	456	31.1	678.9	0.8	2.7	0.3	3.17	8.42	2.65
1067	QAL	0000	30.2810	101.9886	104.8	42	999	10.4	455	31.2	678.9	3.1	1.7	0.2	0.55	9.81	17.74
1068	QAL	0101	30.2809	101.9879	111.0	44	940	10.4	463	31.1	678.9	0.6	3.4	0.0	6.08	68.04	11.19
1069	QAL	0000	30.2808	101.9872	110.8	56	983	10.4	474	31.1	678.9	3.1	2.0	0.3	0.65	6.99	10.78
1070	QAL	0010	30.2808	101.9866	111.4	58	910	10.4	475	31.1	680.2	4.1	0.6	0.4	0.15	1.53	10.47
1071	QAL	0000	30.2807	101.9859	112.2	47	829	10.4	459	31.0	678.9	1.0	1.8	0.3	1.89	6.72	3.56
1072	QAL	0000	30.2806	101.9852	114.9	46	901	10.4	458	31.0	679.4	3.1	1.0	0.3	0.34	3.17	9.43
1073	QAL	0000	30.2805	101.9845	114.8	40	896	12.0	466	31.0	678.9	3.9	2.2	0.2	0.57	9.06	16.00
1074	QAL	0000	30.2804	101.9839	116.1	41	919	12.0	477	31.0	678.9	1.1	3.0	0.2	2.64	16.11	6.09
1075	QAL	0000	30.2803	101.9832	116.8	55	941	12.0	484	31.0	678.9	3.8	1.3	0.3	0.33	3.74	11.22
1076	QAL	0000	30.2802	101.9825	117.2	54	930	12.0	479	31.0	678.9	1.4	2.4	0.5	1.69	4.74	2.80
1077	QAL	0000	30.2801	101.9819	118.5	46	962	12.0	472	31.0	678.4	4.1	1.2	0.4	0.29	2.98	10.20
1078	QAL	0000	30.2801	101.9812	118.7	43	974	12.0	452	31.0	678.9	2.4	1.8	0.4	0.78	4.77	6.14
1079	QAL	0000	30.2800	101.9805	118.5	46	986	12.0	413	31.0	680.0	2.5	2.2	0.4	0.88	5.58	6.33
1080	QAL	0000	30.2799	101.9798	120.3	52	978	12.0	391	31.0	678.9	2.0	1.8	0.2	0.91	7.25	8.00
1081	QAL	0000	30.2798	101.9792	122.5	65	1045	12.0	390	30.9	678.9	1.5	2.9	0.5	1.87	6.15	3.28
1082	QAL	0000	30.2797	101.9785	122.7	46	949	13.6	391	30.8	680.0	2.5	1.8	0.3	0.73	6.72	9.14
1083	KS	0000	30.2796	101.9778	122.4	49	966	13.6	394	30.9	678.9	2.4	1.3	0.5	0.56	2.61	4.66
1084	KS	0000	30.2795	101.9771	124.7	47	1145	13.6	389	30.9	678.4	5.2	1.6	0.4	0.31	4.31	13.72

SONORA MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1085	KS	0000	30.2794	101.9765	124.6	46	1072	13.6	385	30.8	680.2	3.2	2.1	0.4	0.67	5.13	7.69
1086	KS	0000	30.2794	101.9758	124.6	49	1083	13.6	383	30.9	678.4	3.2	1.0	0.5	0.30	1.81	6.07
1087	KS	0000	30.2793	101.9751	125.8	45	981	13.6	385	30.8	680.0	3.1	1.3	0.5	0.41	2.37	5.80
1088	KS	0000	30.2792	101.9745	126.7	50	1134	13.6	392	30.8	679.4	3.4	1.6	0.4	0.46	3.46	7.48
1089	KS	0000	30.2791	101.9738	128.2	59	1088	13.6	390	30.9	677.9	2.2	2.1	0.5	0.93	3.91	4.22
1090	KS	0000	30.2790	101.9731	128.2	40	1014	13.6	381	30.9	680.2	2.9	2.7	0.4	0.93	6.55	7.02
1091	KS	0000	30.2789	101.9724	128.5	47	1085	12.9	377	30.7	678.4	2.8	1.7	0.4	0.61	4.17	6.86
1092	KS	0000	30.2788	101.9718	130.0	58	1071	12.9	371	30.6	678.9	1.7	2.1	0.6	1.23	3.56	2.89
1093	KS	0000	30.2787	101.9711	130.5	48	1041	12.9	369	30.8	678.4	2.5	1.5	0.4	0.59	3.63	6.17
1094	KS	0000	30.2787	101.9704	131.4	51	1112	12.9	372	30.8	678.9	2.7	1.7	0.3	0.64	5.56	8.69
1095	KS	0000	30.2786	101.9698	131.7	51	1168	12.9	377	30.6	678.4	2.7	2.4	0.4	0.89	5.80	6.51
1096	KS	0000	30.2785	101.9691	131.7	52	1066	12.9	380	30.7	678.4	2.4	3.6	0.1	1.52	29.61	19.42
1097	KS	0000	30.2784	101.9684	134.3	37	1137	12.9	381	30.9	680.2	3.1	2.4	0.5	0.77	5.16	6.70
1098	KS	0000	30.2783	101.9677	135.3	51	1061	12.9	383	30.7	680.2	2.9	2.1	0.5	0.71	4.41	6.26
1099	KS	0000	30.2782	101.9671	136.3	49	1144	12.9	381	30.7	677.4	3.8	2.3	0.4	0.61	5.11	8.42
1100	KS	0000	30.2781	101.9664	136.7	57	1072	14.4	388	30.8	678.4	3.1	1.3	0.7	0.41	1.87	4.57
1101	KS	0000	30.2780	101.9657	136.5	50	1032	14.4	402	30.7	678.9	3.4	1.8	0.5	0.55	3.78	6.86
1102	KS	0000	30.2780	101.9651	136.5	39	1042	14.4	414	30.7	678.4	1.1	2.0	0.4	1.78	4.45	2.49
1103	KS	0000	30.2779	101.9644	134.5	63	1022	14.4	425	30.7	678.9	2.2	1.9	0.5	0.86	3.85	4.48
1104	KS	0000	30.2778	101.9637	139.3	54	915	14.4	449	30.7	678.4	1.4	1.3	0.4	0.95	3.18	3.35
1105	KS	0000	30.2777	101.9630	141.0	55	968	14.4	463	30.9	675.9	0.8	3.0	0.3	3.61	8.75	2.42
1106	KS	0000	30.2776	101.9624	143.2	49	900	14.4	439	30.8	678.9	1.8	2.7	0.3	1.46	10.44	7.13
1107	KS	0000	30.2775	101.9617	142.7	47	1064	14.4	422	30.8	678.9	3.9	1.1	0.5	0.28	2.36	8.35
1108	KS	0000	30.2774	101.9610	142.7	52	1021	14.4	413	30.8	677.9	1.8	2.8	0.4	1.55	6.89	4.46
1109	KS	0000	30.2774	101.9603	142.8	37	1100	13.5	405	30.8	678.9	3.5	2.1	0.5	0.61	4.21	6.86
1110	KS	0000	30.2773	101.9597	144.1	45	996	13.5	404	30.6	678.4	3.1	1.9	0.3	0.62	6.08	9.73
1111	KS	0000	30.2772	101.9590	145.8	57	1079	13.5	414	30.8	678.4	2.8	2.1	0.4	0.74	4.62	6.23
1112	KS	0000	30.2771	101.9583	146.6	49	983	13.5	428	30.7	678.9	1.0	2.3	0.4	2.34	5.62	2.40
1113	KS	0000	30.2770	101.9577	147.1	37	1068	13.5	443	30.8	678.4	3.9	1.7	0.3	0.43	4.91	11.30
1114	KS	0000	30.2769	101.9570	147.1	42	944	13.5	431	30.6	677.4	1.5	1.1	0.5	0.72	2.18	3.02
1115	KS	0000	30.2768	101.9563	148.0	40	1013	13.5	422	30.6	677.9	3.8	1.1	0.5	0.29	2.31	7.88
1116	KS	0000	30.2767	101.9556	148.5	48	954	13.5	425	30.6	677.9	3.1	2.3	0.2	0.75	9.77	13.12
1117	KS	0000	30.2767	101.9550	148.8	42	1041	13.5	441	30.7	678.9	1.8	2.3	0.4	1.26	6.42	5.09
1118	KS	0100	30.2766	101.9543	149.9	59	1014	12.6	441	30.6	677.9	1.1	2.0	0.1	1.78	16.31	9.14
1119	KS	0000	30.2765	101.9536	149.9	43	970	12.6	425	30.6	678.9	2.8	2.4	0.4	0.85	5.63	7.84
1120	KS	0000	30.2764	101.9530	150.7	54	1022	12.6	417	30.6	678.9	2.9	2.3	0.6	0.78	4.01	5.14
1121	KS	0000	30.2763	101.9523	151.8	50	1061	12.6	423	30.6	678.9	2.1	2.1	0.5	1.02	4.21	4.11
1122	KS	0000	30.2762	101.9516	152.1	54	975	12.6	420	30.6	677.9	2.5	2.0	0.3	0.79	6.12	7.72
1123	KS	0000	30.2761	101.9509	152.8	51	1036	12.6	416	30.5	678.4	2.8	1.8	0.4	0.63	4.35	6.86
1124	KS	0000	30.2760	101.9503	153.4	47	931	12.6	411	30.6	680.0	2.8	1.1	0.3	0.40	4.03	10.16
1125	KS	0000	30.2760	101.9496	153.4	51	1048	12.6	410	30.5	678.4	2.5	2.4	0.5	0.97	5.20	5.37
1126	KS	0000	30.2759	101.9489	155.1	59	929	12.6	407	30.4	680.0	2.8	2.2	0.4	0.79	5.44	6.86
1127	KS	0000	30.2758	101.9483	154.5	48	976	11.5	405	30.6	680.0	3.4	1.4	0.3	0.42	4.45	10.62
1128	KS	0000	30.2757	101.9476	155.3	45	820	11.5	409	30.4	678.9	3.1	1.0	0.3	0.34	3.28	9.73
1129	KS	0000	30.2756	101.9469	156.3	43	757	11.5	409	30.6	680.2	2.2	2.1	0.2	0.96	14.02	14.63
1130	KS	0001	30.2755	101.9462	155.2	50	886	11.5	426	30.6	681.7	-0.1	1.3	0.5	12.57	2.47	0.00
1131	KS	0000	30.2754	101.9456	155.2	50	894	11.5	456	30.6	680.2	1.0	1.3	0.4	1.36	2.97	2.18
1132	KS	0000	30.2753	101.9449	156.9	40	1024	11.5	446	30.4	680.2	2.0	1.8	0.5	0.94	3.70	3.92
1133	KS	0000	30.2753	101.9442	158.8	65	919	11.5	482	30.6	680.0	1.7	0.7	0.4	0.40	1.81	4.57
1134	KS	0000	30.2752	101.9435	158.1	56	1042	11.5	491	30.4	680.2	3.6	1.9	0.4	0.53	4.60	8.70
1135	QU	0000	30.2751	101.9429	158.3	51	1102	11.5	510	30.6	679.4	1.4	3.9	0.2	2.80	17.47	6.23
1136	QU	0000	30.2750	101.9422	159.6	51	929	13.1	514	30.5	680.2	2.8	3.1	0.2	1.11	17.91	16.13
1137	QU	0000	30.2749	101.9415	159.6	51	949	13.1	502	30.5	681.2	2.2	1.6	0.3	0.73	5.15	7.08
1138	QU	0000	30.2748	101.9409	159.6	46	916	13.1	491	30.5	680.2	2.4	2.1	0.3	0.87	7.81	8.97
1139	QU	0100	30.2747	101.9402	159.5	35	978	13.1	470	30.6	680.7	3.6	1.8	-0.0	0.49	35.50	72.73
1140	KS	0000	30.2746	101.9395	161.0	47	801	13.1	441	30.6	681.2	2.7	1.3	0.2	0.50	5.44	10.85
1141	KS	0000	30.2746	101.9388	161.0	55	824	13.1	425	30.6	681.2	2.4	1.0	0.3	0.40	3.49	8.64

SONORA MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1142	KS	0000	30.2745	101.9382	159.7	48	879	13.1	413	30.5	680.2	3.6	1.8	0.5	0.49	3.78	7.75
1143	KS	0000	30.2744	101.9375	159.7	47	1016	13.1	381	30.5	680.2	4.9	1.3	0.4	0.27	3.11	11.43
1144	KS	0000	30.2743	101.9368	162.4	47	836	13.1	363	30.5	681.2	1.7	1.1	0.3	0.66	4.03	6.10
1145	KS	0000	30.2742	101.9362	161.8	41	974	12.9	359	30.6	681.7	2.8	2.6	0.4	0.93	6.19	6.69
1146	KS	0000	30.2741	101.9355	161.8	51	925	12.9	354	30.4	680.2	3.4	1.6	0.3	0.48	5.91	12.19
1147	KS	0000	30.2740	101.9348	163.1	51	1013	12.9	355	30.6	681.7	2.4	2.0	0.3	0.84	5.93	7.07
1148	KS	0000	30.2739	101.9341	164.4	38	927	12.9	368	30.6	682.3	2.9	2.1	0.5	0.73	4.67	6.40
1149	KS	0000	30.2739	101.9335	164.4	51	999	12.9	377	30.6	681.2	3.6	1.6	0.3	0.43	5.44	12.74
1150	KS	0000	30.2738	101.9328	164.9	69	850	12.9	392	30.6	680.2	2.0	2.1	0.3	1.06	8.12	7.68
1151	KS	0000	30.2737	101.9321	164.0	46	835	12.9	373	30.7	680.0	1.1	1.4	0.4	1.26	3.63	2.89
1152	KS	0000	30.2736	101.9314	164.3	45	820	12.9	376	30.7	680.2	2.7	0.9	0.3	0.33	3.00	8.99
1153	KS	0000	30.2735	101.9308	165.3	57	908	12.9	396	30.6	678.4	2.0	2.4	0.2	1.21	12.21	10.10
1154	KS	0000	30.2734	101.9301	165.2	57	815	12.9	390	30.8	680.2	1.4	1.7	0.3	1.22	5.21	4.29
1155	KS	0000	30.2733	101.9294	163.4	44	844	12.9	407	30.6	680.7	1.3	1.6	0.3	1.29	5.70	4.41
1156	KS	0000	30.2732	101.9288	164.7	54	800	12.9	431	30.6	680.2	2.8	1.4	0.2	0.50	5.74	11.43
1157	KS	0000	30.2732	101.9281	163.0	56	842	12.9	423	30.6	680.2	1.1	1.7	0.1	1.52	11.91	7.84
1158	KS	0000	30.2731	101.9274	163.7	40	907	12.9	429	30.6	681.2	4.3	1.6	0.2	0.36	6.92	19.32
1159	KS	0000	30.2730	101.9267	164.7	60	988	12.9	441	30.7	679.4	2.8	1.0	0.3	0.34	3.77	10.97
1160	KS	0000	30.2729	101.9261	164.6	45	823	12.9	433	30.7	680.2	1.5	1.6	0.2	1.06	7.60	7.18
1161	KS	0000	30.2728	101.9254	164.6	50	813	12.9	419	30.6	680.2	1.4	1.6	0.3	1.11	5.25	4.73
1162	KS	0000	30.2727	101.9247	165.9	34	777	12.9	401	30.6	680.7	1.7	1.0	0.2	0.57	6.28	10.97
1163	KS	0000	30.2726	101.9241	165.5	40	760	11.9	397	30.7	681.2	2.4	1.0	0.4	0.40	2.62	6.48
1164	KS	0000	30.2726	101.9234	165.3	51	900	11.9	399	30.6	680.7	1.7	2.5	0.3	1.50	8.81	5.88
1165	KS	0000	30.2725	101.9227	166.5	45	892	11.9	412	30.6	681.2	3.8	2.3	0.3	0.61	7.25	11.45
1166	KS	0000	30.2724	101.9220	166.4	37	979	11.9	417	30.7	680.2	2.4	1.4	0.3	0.59	4.75	8.04
1167	KS	0000	30.2723	101.9214	166.9	52	924	11.9	410	30.6	680.2	3.2	1.6	0.4	0.48	3.63	7.51
1168	KS	0000	30.2722	101.9207	167.4	46	980	11.9	408	30.6	679.4	2.0	1.7	0.5	0.87	3.27	3.76
1169	KS	0000	30.2721	101.9200	167.5	48	931	11.9	397	30.7	680.2	1.7	1.9	0.3	1.15	6.29	5.49
1170	KS	0000	30.2720	101.9194	167.7	48	1023	11.9	391	30.6	679.4	3.9	1.8	0.2	0.45	10.88	24.00
1171	KS	0000	30.2719	101.9187	167.7	50	1052	11.9	379	30.7	679.4	3.2	1.8	0.3	0.57	7.25	12.61
1172	KS	0000	30.2719	101.9180	167.6	53	1105	13.2	370	30.6	681.2	2.4	2.8	0.2	1.18	11.48	9.71
1173	KS	0000	30.2718	101.9173	168.1	51	1017	13.2	361	30.6	680.2	2.9	1.8	0.3	0.60	5.44	9.00
1174	KS	0000	30.2717	101.9167	168.1	56	1130	13.2	358	30.7	678.9	3.5	1.6	0.5	0.47	3.26	7.00
1175	KS	0000	30.2716	101.9160	169.0	51	974	13.2	349	30.6	680.0	2.0	0.6	0.4	0.30	1.32	4.36
1176	KS	0000	30.2717	101.9153	168.8	39	1048	13.2	339	30.6	681.2	3.5	2.2	0.6	0.63	3.63	5.71
1177	KS	0000	30.2718	101.9147	169.5	54	1113	13.2	321	30.6	680.2	0.7	2.9	0.2	4.12	12.85	3.12
1178	KBU	0000	30.2719	101.9141	169.5	52	1222	13.2	307	30.7	680.7	4.1	3.0	0.5	0.75	5.95	7.95
1179	KBU	0100	30.2720	101.9134	169.3	53	1236	13.2	299	30.6	681.2	3.4	3.3	0.1	0.99	65.26	65.82
1180	KBU	0000	30.2721	101.9128	171.3	62	1521	13.2	295	30.6	681.2	4.2	3.0	0.5	0.71	6.17	8.75
1181	KBU	0000	30.2722	101.9121	170.8	41	1529	14.7	290	30.7	680.7	3.9	4.2	0.4	1.08	11.48	10.67
1182	KBU	0000	30.2723	101.9115	171.3	46	1618	14.7	285	30.6	680.2	2.7	5.0	0.2	1.86	30.36	16.28
1183	KBU	0000	30.2724	101.9108	170.7	56	1705	14.7	285	30.6	679.4	3.1	5.4	0.4	1.75	14.31	8.16
1184	KBU	0000	30.2725	101.9102	170.2	50	1610	14.7	288	30.7	680.7	3.4	4.4	0.4	1.32	12.43	9.40
1185	KBU	0000	30.2726	101.9095	170.7	53	1522	14.7	292	30.7	682.3	3.6	5.1	0.3	1.40	16.68	11.89
1186	KBU	0000	30.2727	101.9089	171.2	51	1490	14.7	299	30.7	681.2	1.8	4.3	0.5	2.36	9.35	3.96
1187	KBU	0100	30.2728	101.9083	170.0	50	1314	14.7	306	30.6	680.2	3.2	4.8	0.0	1.49	96.15	64.34
1188	KBU	0000	30.2729	101.9076	170.8	47	1149	14.7	313	30.7	680.2	3.5	2.1	0.4	0.59	5.34	9.02
1189	KBU	0000	30.2730	101.9070	170.8	58	1064	14.7	327	30.6	681.2	3.2	2.9	0.2	0.90	16.63	18.55
1190	KBU	0000	30.2731	101.9063	170.5	52	1044	12.6	331	30.6	680.2	3.2	1.8	0.3	0.55	6.45	11.68
1191	KBU	0000	30.2732	101.9057	170.3	35	982	12.6	337	30.6	680.2	2.5	2.1	0.3	0.82	6.15	7.48
1192	KBU	0000	30.2733	101.9050	169.6	48	1029	12.6	341	30.6	679.4	2.8	2.5	0.3	0.90	8.22	9.14
1193	KBU	0000	30.2734	101.9044	169.3	56	1066	12.6	354	30.7	679.4	1.4	2.7	0.3	1.96	8.95	4.57
1194	KBU	0100	30.2735	101.9037	170.6	44	982	12.6	366	30.6	681.2	1.3	3.0	0.1	2.41	37.16	15.43
1195	KBU	0000	30.2736	101.9031	170.0	44	1065	12.6	381	30.6	678.4	1.4	3.3	0.4	2.38	8.59	3.61
1196	KBU	0000	30.2737	101.9025	170.2	50	1014	12.6	400	30.6	678.9	2.5	1.3	0.4	0.53	3.73	7.05
1197	KBU	0100	30.2738	101.9018	171.0	36	1018	12.6	419	30.7	680.2	3.1	3.3	0.1	1.06	39.88	37.71
1198	KBU	0000	30.2739	101.9012	170.7	45	904	12.6	428	30.7	678.4	2.1	2.4	0.1	1.13	19.34	17.14

SONORA MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1199	KBU	0000	30.2740	101.9005	169.3	48	856	14.8	437	30.9	678.9	3.5	1.9	0.2	0.55	8.98	16.32
1200	KS	0010	30.2741	101.8999	170.0	52	772	14.8	447	30.6	678.9	0.8	0.5	0.4	0.62	1.24	2.01
1201	KS	0000	30.2742	101.8992	170.0	52	760	14.8	461	30.7	679.4	1.0	0.7	0.5	0.76	1.54	2.04
1202	KS	0000	30.2743	101.8986	170.3	38	800	14.8	483	30.8	680.2	3.4	1.7	0.1	0.51	12.83	25.31
1203	KS	0000	30.2744	101.8980	168.7	54	858	14.8	486	30.8	678.9	2.0	1.0	0.5	0.53	2.16	4.09
1204	KS	0100	30.2745	101.8973	166.7	48	828	14.8	479	30.6	680.2	1.4	1.5	0.1	1.06	13.18	12.47
1205	KS	0100	30.2746	101.8967	170.2	47	818	14.8	475	30.6	679.4	2.2	2.3	-0.1	1.02	45.86	44.76
1206	KS	0000	30.2747	101.8960	170.7	53	735	14.8	472	30.7	680.2	2.2	1.3	0.2	0.59	6.22	10.45
1207	KS	0100	30.2748	101.8954	170.0	40	801	14.8	494	30.7	679.4	2.9	1.8	0.1	0.63	20.14	31.99
1208	KS	0000	30.2749	101.8947	170.0	58	911	15.1	506	30.6	680.7	2.2	1.8	0.3	0.83	6.48	7.84
1209	KS	0000	30.2750	101.8941	170.2	34	743	15.1	449	30.6	679.4	2.8	1.6	0.2	0.56	9.52	17.14
1210	KS	0000	30.2751	101.8934	172.5	55	860	15.1	398	30.7	680.2	2.1	1.1	0.3	0.53	4.03	7.62
1211	KS	0000	30.2752	101.8928	169.5	48	859	15.1	395	30.7	679.4	2.8	1.3	0.4	0.47	3.01	6.69
1212	KS	0000	30.2753	101.8922	169.5	45	756	15.1	399	30.6	680.2	1.5	1.9	0.3	1.25	6.74	5.39
1213	KS	0000	30.2754	101.8915	169.8	48	753	15.1	424	30.7	680.2	1.7	1.6	0.3	0.97	5.70	5.88
1214	KS	0000	30.2755	101.8909	171.0	44	831	15.1	461	30.6	680.7	2.5	1.0	0.3	0.41	2.99	7.26
1215	KS	0000	30.2756	101.8902	169.9	59	944	15.1	484	30.7	680.7	1.8	0.8	0.3	0.45	2.85	6.37
1216	KS	0010	30.2757	101.8896	171.2	55	906	15.1	523	30.6	680.7	2.7	0.5	0.4	0.19	1.15	5.92
1217	KS	0000	30.2758	101.8889	171.9	42	1028	14.1	531	30.8	680.7	3.4	2.2	0.6	0.66	3.82	5.77
1218	KS	000C	30.2759	101.8883	171.9	53	995	14.1	490	30.6	680.2	2.5	2.6	0.2	1.03	10.57	10.28
1219	KS	0000	30.2760	101.8876	170.2	44	912	14.1	472	30.8	680.2	5.2	1.7	0.2	0.33	6.95	21.14
1220	KS	0000	30.2761	101.8870	171.2	58	793	14.1	451	30.7	681.2	1.5	1.8	0.3	1.15	6.00	5.20
1221	KS	0100	30.2762	101.8864	171.7	57	748	14.1	409	30.6	680.7	2.5	1.7	0.1	0.68	27.80	41.14
1222	KS	0000	30.2763	101.8857	171.7	54	792	14.1	413	30.7	680.2	2.8	0.9	0.2	0.32	4.58	14.43
1223	QAL	0000	30.2764	101.8851	172.8	52	901	14.1	442	30.6	681.2	1.0	2.1	0.3	2.19	8.41	3.84
1224	QAL	0000	30.2765	101.8844	172.8	52	849	14.1	473	30.8	681.2	2.8	1.5	0.3	0.53	4.68	8.85
1225	QAL	0000	30.2766	101.8838	172.8	64	1079	14.1	531	30.6	680.7	2.8	0.7	0.7	0.24	0.91	3.81
1226	QAL	0000	30.2767	101.8831	171.0	49	1179	14.0	560	30.9	680.0	3.4	2.4	0.6	0.71	4.00	5.67
1227	QAL	0000	30.2768	101.8825	172.4	37	1057	14.0	548	30.6	680.2	3.8	2.0	0.6	0.53	3.16	5.97
1228	KS	0001	30.2769	101.8818	172.7	55	738	14.0	466	30.8	681.2	-0.3	1.6	0.3	16.27	4.84	0.00
1229	KS	0000	30.2770	101.8812	172.7	40	786	14.0	422	30.7	682.3	1.5	1.9	0.3	1.25	6.50	5.20
1230	KS	0000	30.2771	101.8806	172.7	50	858	14.0	475	30.8	680.7	2.9	2.1	0.1	0.73	16.17	22.15
1231	KS	0010	30.2772	101.8799	171.2	45	879	14.0	539	30.8	682.3	3.9	0.6	0.4	0.15	1.57	10.38
1232	KS	0000	30.2773	101.8793	172.7	50	896	14.0	496	30.9	680.2	3.5	1.3	0.3	0.38	5.02	13.19
1233	KS	0000	30.2774	101.8786	173.2	52	780	14.0	443	30.9	680.7	1.5	1.1	0.3	0.72	3.75	5.20
1234	KS	0000	30.2775	101.8780	171.0	43	742	14.0	402	30.9	681.7	2.0	1.5	0.4	0.76	4.14	5.49
1235	KS	0001	30.2776	101.8773	171.6	44	669	14.1	406	30.9	680.7	0.4	1.4	0.2	3.35	7.25	2.17
1236	KS	0000	30.2777	101.8767	171.6	40	798	14.1	418	30.8	682.3	1.4	2.2	0.2	1.59	11.45	7.22
1237	KS	0000	30.2778	101.8760	172.6	42	751	14.1	453	30.9	680.7	1.3	1.3	0.3	1.06	4.08	3.86
1238	KS	0000	30.2779	101.8754	173.6	43	878	14.1	514	30.9	681.2	2.4	1.3	0.3	0.53	3.63	6.86
1239	KS	0000	30.2780	101.8748	173.2	56	1002	14.1	573	30.9	679.4	2.2	1.3	0.5	0.56	2.47	4.39
1240	KS	0000	30.2781	101.8741	172.2	51	1070	14.1	589	30.8	681.2	2.9	1.6	0.4	0.55	3.99	7.20
1241	KS	0000	30.2782	101.8735	172.2	37	1103	14.1	594	30.9	681.7	4.1	2.4	0.7	0.58	3.27	5.60
1242	KS	0001	30.2783	101.8728	172.4	49	940	14.1	598	30.8	678.9	0.4	2.3	0.4	5.46	5.92	1.08
1243	KS	0100	30.2785	101.8722	172.5	52	1072	14.1	585	30.9	681.2	5.2	2.6	0.1	0.50	25.38	50.73
1244	KS	0100	30.2786	101.8715	172.7	46	772	12.5	527	30.9	680.2	1.4	1.0	0.1	0.74	16.92	22.85
1245	KS	0000	30.2787	101.8709	172.7	42	922	12.5	490	30.8	681.2	1.7	1.7	0.3	1.01	5.56	5.49
1246	KS	0100	30.2788	101.8702	172.7	48	836	12.5	494	30.8	680.2	3.8	2.2	-0.2	0.59	44.38	75.52
1247	KS	0000	30.2789	101.8696	172.1	44	900	12.5	539	30.8	681.7	2.5	2.1	0.4	0.85	5.53	6.50
1248	KS	0000	30.2790	101.8690	172.4	44	1016	12.5	535	30.8	679.4	1.7	3.0	0.4	1.81	8.26	4.57
1249	KS	0000	30.2791	101.8683	173.1	53	1006	12.5	531	30.9	680.2	1.1	2.4	0.2	2.18	10.88	4.99
1250	KS	0000	30.2792	101.8677	172.4	43	979	12.5	491	30.8	682.8	2.0	1.9	0.3	0.98	7.54	7.68
1251	KS	0000	30.2793	101.8670	174.9	39	892	12.5	472	30.8	678.9	4.5	1.8	0.3	0.41	6.04	14.63
1252	KS	0000	30.2794	101.8664	173.2	35	834	12.5	438	30.8	682.8	2.1	1.3	0.2	0.63	5.67	8.94
1253	KS	0000	30.2795	101.8657	173.2	42	731	13.0	386	31.0	681.2	1.4	1.3	0.1	0.95	10.04	10.55
1254	KS	0000	30.2796	101.8651	174.9	53	835	13.0	366	30.7	682.3	2.2	1.8	0.2	0.83	9.06	10.97
1255	KS	0000	30.2797	101.8645	173.6	55	791	13.0	352	30.9	682.3	1.7	1.7	0.2	1.01	7.58	7.48

SONORA MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1256	KS	0000	30.2798	101.8638	173.6	47	922	13.0	349	30.9	682.3	2.0	1.7	0.2	0.87	9.81	11.29
1257	KS	0000	30.2799	101.8632	174.3	39	867	13.0	365	30.8	681.2	1.7	2.5	0.2	1.50	11.21	7.48
1258	KBU	0000	30.2800	101.8625	175.1	55	885	13.0	386	30.9	682.8	2.1	1.0	0.3	0.49	3.76	7.62
1259	KBU	0100	30.2801	101.8619	174.4	44	867	13.0	408	30.9	682.3	3.8	1.9	0.1	0.51	18.85	37.02
1260	KBU	0100	30.2802	101.8612	171.1	51	944	13.0	413	30.9	680.2	1.8	2.4	0.1	1.30	29.00	22.28
1261	KBU	0001	30.2803	101.8606	174.4	69	849	13.0	355	31.0	682.8	0.1	2.4	0.2	16.92	10.55	0.62
1262	KBU	0000	30.2804	101.8599	175.6	49	803	13.1	336	30.8	683.3	3.2	1.0	0.2	0.32	5.64	17.52
1263	KBU	0000	30.2805	101.8593	176.9	49	846	13.1	321	30.8	682.3	2.7	1.6	0.2	0.58	6.92	11.84
1264	KBU	0000	30.2806	101.8587	175.7	35	847	13.1	319	30.8	682.3	3.5	1.4	0.2	0.40	6.26	15.58
1265	KBU	0000	30.2807	101.8580	175.7	37	810	13.1	334	30.9	682.8	3.5	1.6	0.2	0.47	10.63	22.85
1266	KBU	0000	30.2808	101.8574	175.4	47	843	13.1	372	30.8	682.3	1.1	2.9	0.2	2.58	11.78	4.57
1267	KBU	0000	30.2809	101.8567	175.8	50	865	13.1	395	30.8	682.8	2.4	2.4	0.3	1.00	8.29	8.33
1268	KBU	0100	30.2810	101.8561	176.6	40	864	13.1	356	30.9	683.3	3.8	2.3	0.0	0.61	45.86	75.52
1269	KS	0000	30.2811	101.8554	171.1	41	801	13.1	322	30.9	682.8	0.8	2.2	0.4	2.64	5.58	2.11
1270	KS	0000	30.2812	101.8548	176.6	50	815	13.1	334	30.9	681.2	1.4	2.7	0.2	1.90	14.50	7.62
1271	KS	0100	30.2813	101.8541	175.9	63	878	12.5	364	30.8	682.8	2.1	2.1	0.0	0.99	41.42	41.92
1272	KS	0000	30.2814	101.8535	176.1	51	823	12.5	352	30.8	683.3	3.5	1.6	0.2	0.47	9.38	20.16
1273	KS	0100	30.2815	101.8529	176.6	43	748	12.5	317	30.9	683.3	2.2	2.0	0.1	0.89	24.47	27.42
1274	KS	0000	30.2816	101.8522	175.9	44	718	12.5	333	31.0	682.3	2.4	1.2	0.2	0.50	4.83	9.71
1275	KS	0000	30.2817	101.8516	176.5	44	842	12.5	368	30.9	682.3	1.0	1.3	0.4	1.28	3.16	2.46
1276	KS	0000	30.2818	101.8509	176.5	51	827	12.5	401	31.0	682.3	0.7	2.0	0.2	2.86	8.16	2.86
1277	KS	0000	30.2819	101.8503	178.0	45	824	12.5	387	30.9	682.3	1.7	1.7	0.2	1.01	11.12	10.97
1278	KS	0000	30.2820	101.8496	177.5	36	721	12.5	404	30.8	682.3	1.1	2.2	0.3	1.98	7.77	3.92
1279	KS	0100	30.2821	101.8490	177.8	45	900	12.5	472	31.0	682.3	0.8	3.1	-0.0	3.70	62.13	16.78
1280	KS	0000	30.2822	101.8483	176.6	52	895	12.9	556	31.0	681.7	1.8	1.6	0.5	0.85	2.99	3.50
1281	KS	0000	30.2823	101.8477	176.6	55	885	12.9	589	30.9	682.8	2.1	1.4	0.4	0.67	3.83	5.71
1282	KS	0001	30.2824	101.8471	176.6	55	849	12.9	610	30.9	682.3	0.7	1.5	0.5	2.12	3.15	1.49
1283	KS	0100	30.2825	101.8464	177.1	55	955	12.9	602	30.9	682.3	1.4	2.7	0.1	1.96	20.64	10.55
1284	KS	0001	30.2826	101.8458	178.1	50	827	12.9	581	31.0	682.3	0.3	1.7	0.3	6.08	5.21	0.86
1285	QU	0000	30.2827	101.8451	178.9	63	851	12.9	577	31.0	682.3	1.8	1.9	0.3	1.06	6.08	5.75
1286	QU	0100	30.2828	101.8445	180.4	47	927	12.9	602	30.9	682.3	2.9	3.0	0.1	1.01	26.37	26.18
1287	QU	0000	30.2829	101.8438	178.8	46	951	12.9	623	31.0	682.3	2.9	1.3	0.3	0.45	4.08	9.00
1288	QU	0000	30.2830	101.8432	178.8	37	937	12.9	623	31.0	682.8	2.2	2.6	0.7	1.16	3.97	3.43
1289	QU	0101	30.2830	101.8425	177.9	51	764	14.6	631	31.0	682.8	0.1	2.2	0.2	15.86	12.80	0.81
1290	QU	0000	30.2830	101.8419	179.9	52	863	14.6	577	31.0	684.3	1.7	1.9	0.5	1.15	4.10	3.58
1291	KS	0101	30.2830	101.8412	179.5	40	694	14.6	456	30.9	682.3	0.1	1.8	0.0	13.22	36.98	2.80
1292	KS	0000	30.2830	101.8405	184.7	49	712	14.6	361	31.0	682.8	2.5	1.6	0.2	0.62	10.15	16.45
1293	KS	0000	30.2830	101.8398	178.7	52	726	14.6	349	31.0	683.8	1.3	1.2	0.4	0.94	3.32	3.53
1294	KS	0000	30.2830	101.8392	178.4	40	658	14.6	336	30.9	683.3	1.0	0.9	0.3	0.91	2.56	2.82
1295	KS	0000	30.2830	101.8385	178.9	60	693	14.6	324	30.9	682.8	1.1	1.0	0.1	0.86	6.73	7.84
1296	KS	0000	30.2830	101.8378	179.9	54	844	14.6	335	31.0	683.8	2.0	1.8	0.2	0.91	10.88	12.00
1297	KS	0000	30.2830	101.8372	179.6	36	894	14.6	322	31.0	682.3	2.9	0.7	0.4	0.25	1.81	7.20
1298	KS	0000	30.2830	101.8365	180.1	57	953	14.9	318	31.0	683.3	2.2	1.4	0.5	0.63	3.06	4.88
1299	KS	0000	30.2830	101.8358	180.6	41	1095	14.9	312	31.0	682.3	3.1	1.6	0.4	0.53	4.43	8.38
1300	KS	0000	30.2829	101.8352	180.3	54	1023	14.9	308	31.0	684.3	2.4	2.7	0.3	1.12	8.42	7.52
1301	KS	0000	30.2829	101.8345	180.3	45	1146	14.9	302	30.9	682.8	4.1	2.5	0.4	0.62	6.32	10.20
1302	KS	0000	30.2829	101.8338	180.3	48	1247	14.9	298	31.0	683.8	4.9	1.4	0.5	0.29	2.93	10.21
1303	KS	0000	30.2829	101.8332	179.3	46	1227	14.9	300	31.0	682.3	4.2	3.4	0.2	0.81	14.50	17.88
1304	KS	0000	30.2829	101.8325	180.0	46	1167	14.9	313	30.9	681.7	3.6	2.1	0.4	0.57	5.34	9.38
1305	KS	0000	30.2829	101.8318	180.0	51	1059	14.9	329	31.0	683.3	2.0	2.1	0.4	1.10	4.78	4.36
1306	KS	0000	30.2829	101.8311	181.2	47	983	14.9	346	30.9	682.8	2.4	2.7	0.4	1.12	6.87	6.14
1307	KS	0000	30.2829	101.8305	179.5	56	804	14.5	349	31.0	682.3	1.1	1.6	0.4	1.39	4.12	2.97
1308	KS	0000	30.2829	101.8298	180.5	48	778	14.5	349	30.9	682.8	2.0	1.6	0.1	0.79	11.71	14.77
1309	KS	0000	30.2829	101.8291	177.9	66	805	14.5	333	30.9	682.8	2.4	1.3	0.3	0.53	3.85	7.29
1310	KS	0001	30.2829	101.8285	178.7	49	853	14.5	324	31.0	682.8	0.3	1.3	0.3	4.50	4.25	0.95
1311	KS	0100	30.2829	101.8278	178.7	33	764	14.5	327	31.1	683.3	2.8	2.3	0.1	0.82	22.48	27.42
1312	KS	0100	30.2829	101.8271	180.5	51	667	14.5	344	30.9	682.3	1.8	1.6	0.1	0.89	26.59	29.71

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1313	KS	0000	30.2829	101.8265	179.0	52	711	14.5	373	31.0	682.3	0.8	1.3	0.3	1.59	4.21	2.65
1314	KS	0100	30.2829	101.8258	179.2	39	601	14.5	364	31.0	683.3	2.0	1.6	-0.1	0.83	32.54	39.16
1315	KS	0010	30.2829	101.8251	178.7	50	621	14.5	379	31.0	683.3	1.5	0.4	0.4	0.29	1.24	4.31
1316	KS	0100	30.2829	101.8244	178.7	38	698	14.3	453	31.0	680.7	1.7	2.1	0.0	1.28	42.90	33.57
1317	KS	0001	30.2829	101.8238	178.7	51	770	14.3	552	30.8	681.7	0.7	1.1	0.4	1.59	3.02	1.90
1318	QAL	0000	30.2829	101.8231	179.4	55	768	14.3	614	30.9	682.8	1.5	1.2	0.4	0.77	2.90	3.77
1319	QAL	0010	30.2829	101.8224	179.6	41	780	14.3	652	31.0	682.3	3.2	0.1	0.5	0.05	0.28	6.18
1320	QAL	0000	30.2829	101.8218	179.1	48	920	14.3	673	30.9	682.8	1.4	1.5	0.2	1.06	8.06	7.62
1321	QAL	0000	30.2829	101.8211	179.6	56	809	14.3	685	30.8	683.3	3.2	1.2	0.3	0.37	3.87	10.52
1322	QAL	0100	30.2829	101.8204	179.6	44	873	14.3	685	30.8	682.3	3.2	2.4	0.1	0.76	21.75	28.67
1323	QAL	0010	30.2829	101.8198	179.6	48	937	14.3	677	30.9	681.7	2.0	0.5	0.4	0.26	1.41	5.33
1324	QAL	0101	30.2829	101.8191	179.0	50	834	14.3	669	30.8	681.2	0.8	1.6	0.1	1.94	15.95	8.23
1325	QAL	0100	30.2829	101.8184	180.3	44	808	15.0	644	30.8	681.7	1.5	2.2	0.1	1.44	36.25	25.14
1326	QAL	0010	30.2829	101.8178	178.3	52	821	15.0	594	30.8	682.3	1.4	0.7	0.5	0.48	1.42	2.98
1327	KS	0000	30.2829	101.8171	177.7	61	775	15.0	491	30.9	682.3	2.4	1.3	0.2	0.56	6.87	12.27
1328	KS	0000	30.2829	101.8164	178.5	49	713	15.0	436	30.8	683.3	1.1	1.7	0.1	1.52	11.91	7.84
1329	KS	0100	30.2828	101.8157	178.5	47	708	15.0	451	30.7	684.3	1.7	2.7	0.0	1.63	54.73	33.57
1330	KS	0000	30.2828	101.8151	180.4	51	732	15.0	451	30.9	682.8	1.4	1.0	0.2	0.74	5.34	7.22
1331	KS	0001	30.2828	101.8144	178.2	42	764	15.0	381	30.8	682.8	0.6	3.0	0.2	5.29	18.13	3.43
1332	KS	0000	30.2828	101.8137	176.9	40	705	15.0	349	31.0	682.3	2.0	1.5	0.3	0.76	5.18	6.86
1333	KS	0000	30.2828	101.8131	177.4	44	727	15.0	353	31.0	682.3	0.8	1.8	0.3	2.20	7.25	3.29
1334	KS	0000	30.2828	101.8124	177.4	49	784	15.0	399	31.0	682.8	2.1	1.7	0.2	0.81	7.25	8.94
1335	KS	0000	30.2828	101.8117	176.6	45	767	15.0	456	30.8	684.8	2.4	1.1	0.2	0.47	4.53	9.71
1336	KS	0000	30.2828	101.8111	176.8	42	712	15.0	450	31.0	682.8	2.2	1.7	0.2	0.76	6.95	9.14
1337	KS	0000	30.2828	101.8104	175.6	39	794	15.0	486	30.9	682.3	2.4	1.1	0.1	0.47	7.77	16.65
1338	KS	0000	30.2828	101.8097	175.8	40	793	15.0	577	30.9	681.7	2.2	1.2	0.3	0.53	4.30	8.13
1339	KS	0100	30.2828	101.8090	174.8	49	813	15.0	560	31.0	683.3	1.4	2.1	-0.0	1.48	41.42	27.97
1340	KS	0000	30.2828	101.8084	174.8	53	792	15.0	454	30.9	683.3	1.8	1.2	0.2	0.65	5.04	7.75
1341	KS	0100	30.2828	101.8077	174.0	35	679	15.0	366	31.0	682.8	1.8	2.0	0.0	1.10	39.94	36.36
1342	KS	0000	30.2828	101.8070	174.2	46	775	15.0	352	31.0	684.8	2.1	1.3	0.2	0.63	7.68	12.10
1343	KS	0000	30.2828	101.8064	174.2	60	750	15.8	379	31.0	684.8	1.0	1.7	0.2	1.74	7.94	4.57
1344	KS	0000	30.2828	101.8057	174.5	55	864	15.8	393	30.9	684.8	1.1	1.6	0.2	1.39	10.15	7.31
1345	KS	0001	30.2828	101.8050	173.7	41	694	15.8	352	31.0	683.3	0.4	1.0	0.4	2.47	2.90	1.18
1346	KS	0000	30.2828	101.8044	173.7	46	647	15.8	315	31.0	683.3	0.8	1.5	0.3	1.76	5.00	2.84
1347	KS	0000	30.2828	101.8037	172.7	59	672	15.8	314	31.2	684.3	2.1	1.0	0.2	0.49	6.34	12.85
1348	KS	0010	30.2828	101.8030	170.4	42	693	15.8	343	31.2	681.2	1.1	0.3	0.3	0.26	1.07	4.06
1349	KS	0100	30.2828	101.8024	171.1	54	720	15.8	363	31.2	682.3	2.1	1.8	0.1	0.88	25.90	29.38
1350	KS	0100	30.2828	101.8017	169.6	47	677	15.8	349	31.2	682.8	1.4	2.3	0.0	1.64	45.86	27.97
1351	KS	0000	30.2828	101.8010	167.3	41	681	15.8	317	31.1	682.8	2.0	1.3	0.2	0.68	6.53	9.60
1352	KS	0000	30.2828	101.8004	167.3	51	819	16.1	304	31.2	681.2	2.2	1.2	0.3	0.53	4.30	8.13
1353	KS	0000	30.2828	101.7997	168.6	47	871	16.1	299	31.2	682.8	1.3	2.1	0.6	1.70	3.76	2.20
1354	KS	0000	30.2828	101.7990	168.8	52	1114	16.1	298	31.2	682.8	1.7	2.1	0.4	1.28	5.01	3.92
1355	KBU	0000	30.2828	101.7983	167.3	38	1226	16.1	304	31.3	682.8	2.7	3.0	0.6	1.14	5.04	4.42
1356	KBU	0000	30.2828	101.7977	166.8	32	1174	16.1	311	31.3	682.3	4.6	2.5	0.4	0.54	6.16	11.32
1357	KBU	0000	30.2828	101.7970	165.5	40	1071	16.1	326	31.3	681.2	2.8	2.1	0.4	0.77	5.68	7.41
1358	KBU	0000	30.2828	101.7963	165.5	36	1148	16.1	336	31.2	682.8	4.1	2.1	0.5	0.53	4.29	8.12
1359	KBU	0000	30.2827	101.7957	163.2	35	1086	16.1	345	31.2	680.7	2.7	2.7	0.4	1.03	6.71	6.51
1360	KBU	0000	30.2827	101.7950	163.2	41	942	16.1	354	31.3	680.7	3.1	1.3	0.4	0.43	3.44	7.94
1361	KBU	0000	30.2827	101.7943	162.4	52	866	16.8	383	31.3	681.2	4.5	1.0	0.4	0.23	2.54	10.97
1362	KBU	0000	30.2827	101.7937	161.2	47	892	16.8	376	31.1	681.2	2.7	2.3	0.3	0.86	8.33	9.65
1363	KBU	0000	30.2827	101.7930	160.9	57	945	16.8	357	31.2	680.7	3.4	1.6	0.3	0.48	5.50	11.35
1364	KBU	0000	30.2827	101.7923	159.6	53	983	16.8	352	31.2	680.7	3.1	2.0	0.3	0.65	5.93	9.14
1365	KBU	0000	30.2827	101.7917	158.9	41	1008	16.8	358	31.0	680.7	4.9	2.4	0.4	0.48	6.11	12.63
1366	KBU	0000	30.2827	101.7910	157.4	46	1079	16.8	361	31.2	679.4	2.7	2.7	0.5	1.03	5.71	5.54
1367	KS	0000	30.2827	101.7903	157.2	52	1012	16.8	357	31.2	681.2	2.4	2.8	0.4	1.18	6.89	5.83
1368	KS	0000	30.2827	101.7896	152.2	38	1019	16.8	361	31.1	680.7	4.1	1.9	0.5	0.47	3.77	7.95
1369	KS	0000	30.2827	101.7890	151.9	56	987	16.8	377	31.0	680.7	3.5	0.9	0.3	0.25	3.22	12.70

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1370	KS	0000	30.2827	101.7883	153.1	42	661	17.6	395	31.2	679.4	1.3	1.4	0.2	1.12	7.65	6.86
1371	KS	0000	30.2827	101.7876	152.9	41	689	17.6	426	31.0	680.2	2.2	1.0	0.3	0.46	3.38	7.32
1372	KS	0000	30.2827	101.7870	152.8	59	608	17.6	454	31.2	680.0	1.8	0.7	0.2	0.41	4.03	9.90
1373	KS	0100	30.2827	101.7863	150.3	46	615	17.6	498	31.2	680.7	1.1	2.0	0.1	1.78	27.97	15.67
1374	KS	0000	30.2827	101.7856	145.1	50	719	17.6	598	31.2	679.4	2.8	0.7	0.2	0.26	4.03	15.24
1375	KS	0000	30.2827	101.7850	144.8	40	844	17.6	577	31.2	680.2	2.0	1.4	0.5	0.72	3.00	4.17
1376	KS	0000	30.2827	101.7843	131.3	56	789	17.6	531	31.2	679.4	2.2	1.3	0.2	0.56	5.14	9.14
1377	KS	0001	30.2827	101.7836	145.5	54	717	17.6	482	31.1	681.2	0.7	1.5	0.3	2.12	5.58	2.64
1378	KS	0000	30.2827	101.7830	142.7	52	727	17.6	436	31.2	678.9	2.9	1.6	0.2	0.53	8.96	16.94
1379	KS	0000	30.2827	101.7823	141.2	43	765	16.8	402	31.2	679.4	1.1	1.3	0.1	1.12	8.80	7.84
1380	KS	0000	30.2827	101.7816	142.2	40	709	16.8	392	31.1	679.4	3.4	1.0	0.3	0.29	3.14	10.97
1381	KS	0100	30.2827	101.7809	141.9	49	674	16.8	400	31.0	680.7	1.8	1.6	-0.0	0.89	32.54	36.36
1382	KS	0100	30.2827	101.7803	140.4	62	653	16.8	416	31.2	680.2	1.5	1.3	0.1	0.87	14.50	16.76
1383	KS	0010	30.2827	101.7796	138.4	52	672	16.8	397	31.2	682.3	3.6	0.5	0.2	0.14	2.42	16.98
1384	KS	0000	30.2827	101.7789	137.6	46	735	16.8	379	31.2	679.4	2.0	0.7	0.2	0.34	2.97	8.73
1385	KS	0000	30.2827	101.7783	137.6	59	713	16.8	367	31.1	680.7	1.5	1.4	0.3	0.91	5.10	5.59
1386	KS	0000	30.2827	101.7776	134.1	50	866	16.8	357	31.2	682.3	2.2	1.5	0.5	0.66	2.96	4.48
1387	KS	0000	30.2827	101.7769	133.8	55	774	16.8	359	31.2	682.3	2.4	1.1	0.2	0.47	4.73	10.13
1388	KS	0000	30.2826	101.7763	139.3	49	816	16.3	371	31.1	681.2	2.2	1.3	0.4	0.59	3.73	6.27
1389	KS	0000	30.2826	101.7756	131.8	48	751	16.3	397	31.0	680.2	1.5	1.1	0.3	0.72	4.35	6.03
1390	KS	0000	30.2826	101.7749	129.8	52	617	16.3	413	31.2	680.2	1.1	1.3	0.2	1.19	8.16	6.86
1391	KS	0100	30.2826	101.7743	128.5	64	619	16.3	416	31.2	681.2	1.3	0.8	0.1	0.65	7.25	11.22
1392	KS	0001	30.2826	101.7736	128.5	42	580	16.3	396	31.1	679.4	0.4	0.9	0.3	2.12	3.22	1.52
1393	KS	0010	30.2826	101.7729	126.5	49	568	16.3	391	31.0	681.2	1.4	0.3	0.2	0.21	1.45	6.86
1394	KS	0100	30.2826	101.7722	126.0	59	646	16.3	402	31.2	680.7	2.1	1.5	0.1	0.71	18.13	25.71
1395	KS	0100	30.2826	101.7716	123.7	53	670	16.3	429	31.0	680.2	2.5	1.3	0.1	0.50	15.41	30.85
1396	KS	0000	30.2826	101.7709	122.4	60	728	16.3	470	31.0	680.2	1.3	1.3	0.2	1.06	8.16	7.71
1397	KS	0001	30.2826	101.7702	120.4	52	750	16.0	560	31.0	680.2	0.0	1.1	0.3	11.09	3.20	0.00
1398	KS	0000	30.2826	101.7696	120.4	48	785	16.0	606	30.8	680.7	2.4	1.0	0.4	0.44	2.60	5.98
1399	KFT	0101	30.2826	101.7689	118.6	53	682	16.0	497	30.9	679.4	0.3	2.6	-0.1	9.25	51.77	5.59
1400	KFT	0001	30.2826	101.7682	117.6	44	620	16.0	431	31.0	680.7	0.4	1.3	0.2	3.17	6.22	1.96
1401	KFT	0000	30.2826	101.7676	114.9	44	580	16.0	445	31.0	680.7	1.0	1.2	0.1	1.21	8.29	6.86
1402	KFT	0000	30.2826	101.7669	113.3	48	705	16.0	523	31.0	680.7	2.4	1.0	0.2	0.40	6.28	15.54
1403	KFT	0100	30.2826	101.7662	110.6	41	715	16.0	523	31.0	681.7	1.4	1.1	0.1	0.79	9.89	12.47
1404	KFT	0000	30.2826	101.7656	110.6	45	581	16.0	450	30.9	682.3	1.5	1.5	0.2	0.96	9.06	9.43
1405	KFT	0001	30.2826	101.7649	109.8	59	505	16.0	397	31.0	683.3	0.1	1.0	0.1	6.87	7.86	1.14
1406	KFT	0000	30.2826	101.7642	109.0	40	581	14.7	405	31.0	680.0	1.3	1.3	0.2	1.00	6.16	6.17
1407	KFT	0101	30.2826	101.7635	107.3	61	548	14.7	418	30.9	680.2	0.7	1.5	0.0	2.12	29.58	13.99
1408	KFT	0100	30.2826	101.7629	102.7	46	607	14.7	452	31.0	681.7	1.7	1.8	0.0	1.06	35.50	33.57
1409	KFT	0000	30.2826	101.7622	103.5	46	629	14.7	490	31.1	682.3	0.8	0.9	0.3	1.06	3.22	3.05
1410	KFT	0100	30.2826	101.7615	103.5	45	628	14.7	560	31.2	682.3	2.0	2.0	0.1	1.02	15.06	14.77
1411	KFT	0001	30.2826	101.7609	101.8	56	711	14.7	623	31.2	681.2	0.1	1.4	0.4	10.04	3.13	0.31
1412	KFT	0000	30.2826	101.7602	99.3	59	723	14.7	685	31.0	681.7	2.4	1.3	0.4	0.53	3.24	6.14
1413	KFT	1001	30.2826	101.7595	95.8	53	678	14.7	731	31.0	682.8	1.0	1.1	0.4	1.13	3.11	2.74
1414	KFT	1010	30.2826	101.7589	93.5	45	861	14.7	768	31.0	683.3	1.3	-0.4	0.5	0.00	0.00	2.47
1415	KFT	1010	30.2826	101.7582	94.5	41	806	12.7	802	31.1	682.8	2.8	0.7	0.8	0.26	0.95	3.61
1416	KFT	1000	30.2826	101.7575	94.5	52	1059	12.7	877	31.0	683.8	2.7	2.2	0.6	0.83	3.51	4.20
1417	KFT	1000	30.2825	101.7568	91.4	36	1016	12.7	881	31.0	683.3	2.4	2.1	0.5	0.87	4.06	4.66
1418	KFT	1000	30.2825	101.7562	90.7	45	945	12.7	864	31.2	683.8	5.3	1.1	0.3	0.21	4.03	19.31
1419	QAL	1010	30.2825	101.7555	88.4	45	1023	12.7	848	31.2	682.8	3.2	0.4	1.0	0.14	0.45	3.25
1420	QAL	1100	30.2825	101.7548	85.9	52	883	12.7	831	31.2	685.3	1.8	2.2	0.2	1.22	11.45	9.38
1421	QAL	1000	30.2825	101.7542	84.6	44	1032	12.7	823	31.2	682.8	2.7	1.4	0.6	0.53	2.46	4.65
1422	QAL	1001	30.2825	101.7535	84.6	62	979	12.7	806	31.0	682.8	1.1	2.2	0.4	1.98	5.06	2.55
1423	QAL	1010	30.2825	101.7528	84.1	44	965	12.7	810	31.1	684.3	3.1	0.7	0.6	0.24	1.25	5.20
1424	QAL	1010	30.2825	101.7522	80.3	71	996	15.0	823	31.2	684.3	2.2	-0.5	0.7	0.00	0.00	3.23
1425	QAL	1000	30.2825	101.7515	79.1	36	982	15.0	818	31.1	683.3	2.5	2.1	0.6	0.85	3.63	4.26
1426	QAL	1100	30.2825	101.7508	77.8	50	888	15.0	798	31.2	682.8	2.8	2.0	0.2	0.71	8.16	11.43

SONORA MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1427	QAL	1010	30.2825	101.7502	77.8	42	853	15.0	781	31.2	683.3	2.4	0.0	0.9	0.00	0.00	2.59
1428	QAL	1000	30.2825	101.7495	76.3	48	860	15.0	773	31.2	684.3	4.5	1.6	0.2	0.36	6.65	18.28
1429	QAL	1010	30.2825	101.7488	71.5	51	869	15.0	785	31.2	683.3	2.1	0.6	0.7	0.28	0.88	3.12
1430	QU	1110	30.2825	101.7481	73.0	40	920	15.0	798	31.2	684.8	5.5	0.8	0.2	0.15	4.43	29.71
1431	QU	1001	30.2825	101.7475	70.0	42	938	15.0	789	31.2	684.3	0.0	3.3	0.3	33.28	10.20	0.00
1432	QU	1001	30.2825	101.7468	67.7	53	953	15.0	773	31.2	683.3	1.1	2.5	0.6	2.25	4.48	1.99
1433	QU	1000	30.2825	101.7461	67.7	43	971	13.8	756	31.3	684.3	3.2	2.0	0.6	0.62	3.44	5.53
1434	QU	1001	30.2825	101.7455	65.2	57	894	13.8	756	31.2	684.3	0.8	1.4	0.4	1.67	3.44	2.06
1435	QU	1000	30.2825	101.7448	64.9	44	938	13.8	768	31.2	684.3	2.1	1.6	0.5	0.78	3.19	4.11
1436	QU	1100	30.2825	101.7441	62.1	46	906	13.8	781	31.4	683.3	3.6	1.2	0.2	0.33	6.11	18.76
1437	QU	1000	30.2825	101.7435	57.6	54	815	13.8	777	31.4	683.3	2.0	1.0	0.5	0.53	2.16	4.09
1438	QU	1100	30.2825	101.7428	59.3	47	857	13.8	768	31.4	684.3	3.8	1.4	0.2	0.37	8.61	23.14
1439	QU	1001	30.2825	101.7421	59.3	44	845	13.8	760	31.4	684.8	0.8	1.2	0.6	1.41	2.11	1.50
1440	QU	1010	30.2825	101.7415	57.3	52	893	13.8	743	31.4	685.3	4.5	0.8	0.3	0.18	2.49	13.72
1441	QU	1000	30.2825	101.7408	55.0	47	807	13.8	731	31.5	684.3	3.5	1.3	0.3	0.36	4.25	11.82
1442	QU	1100	30.2825	101.7401	54.3	38	818	12.7	710	31.3	685.3	2.5	2.3	0.1	0.91	22.48	24.68
1443	QU	0100	30.2825	101.7394	54.0	37	751	12.7	689	31.4	685.8	2.2	2.7	-0.1	1.22	54.73	44.76
1444	QU	0000	30.2825	101.7388	51.5	39	852	12.7	681	31.4	684.8	4.5	1.0	0.5	0.23	2.26	9.75
1445	QU	1100	30.2825	101.7381	51.5	39	841	12.7	718	31.4	684.8	2.7	2.1	0.1	0.81	23.36	28.95
1446	QU	1000	30.2825	101.7374	50.5	48	993	12.7	781	31.5	685.8	2.8	1.6	0.4	0.58	4.43	7.62
1447	QU	1000	30.2824	101.7368	49.4	52	914	12.7	806	31.4	684.8	2.4	0.8	0.4	0.34	1.95	5.69
1448	QU	1000	30.2824	101.7361	47.2	51	894	12.7	802	31.6	683.8	2.4	2.5	0.5	1.06	4.74	4.48
1449	QU	1000	30.2824	101.7354	46.4	37	947	12.7	793	31.5	682.8	2.4	1.3	0.5	0.53	2.33	4.40
1450	QU	1000	30.2824	101.7348	44.6	43	919	12.7	781	31.5	683.8	1.5	2.4	0.5	1.54	4.94	3.21
1451	QAL	1001	30.2824	101.7341	44.6	51	720	13.6	756	31.4	684.3	1.1	0.8	0.2	0.73	3.32	4.57
1452	QAL	1001	30.2824	101.7334	42.6	56	823	13.6	714	31.4	684.3	0.6	1.8	0.3	3.17	6.00	1.89
1453	QAL	0100	30.2824	101.7328	42.3	49	881	13.6	660	31.4	683.3	3.2	1.3	0.1	0.41	26.10	63.07
1454	QAL	0000	30.2824	101.7321	39.8	48	926	13.6	573	31.5	683.3	2.1	1.4	0.3	0.67	4.05	6.05
1455	QAL	0001	30.2824	101.7314	39.1	50	695	13.6	458	31.4	684.8	0.6	0.7	0.3	1.19	2.18	1.83
1456	QAL	0000	30.2824	101.7307	38.9	47	704	13.6	384	31.4	684.8	0.7	1.2	0.3	1.69	3.74	2.21
1457	QAL	0001	30.2824	101.7301	33.9	55	717	13.6	361	31.4	683.3	0.6	1.2	0.3	2.12	3.52	1.66
1458	QAL	0100	30.2824	101.7294	37.4	40	644	13.6	419	31.4	683.3	1.1	2.5	0.1	2.25	35.22	15.67
1459	QAL	0000	30.2824	101.7287	35.3	40	689	13.6	498	31.4	683.3	0.8	1.3	0.3	1.59	5.02	3.17
1460	QAL	0000	30.2824	101.7281	34.3	57	762	14.3	623	31.4	685.3	1.1	1.8	0.3	1.59	5.44	3.43
1461	QAL	0000	30.2824	101.7274	33.1	42	821	14.3	648	31.2	685.8	2.4	0.9	0.5	0.37	1.81	4.86
1462	KFT	0000	30.2824	101.7267	32.8	42	772	14.3	681	31.5	684.3	1.8	1.7	0.5	0.94	3.63	3.88
1463	KFT	1100	30.2824	101.7261	30.3	46	811	14.3	731	31.3	685.3	4.8	0.9	0.1	0.19	8.70	46.62
1464	KFT	1101	30.2824	101.7254	31.0	49	822	14.3	739	31.4	683.3	1.1	1.8	0.1	1.59	21.75	13.71
1465	KFT	1010	30.2824	101.7247	28.7	36	902	14.3	764	31.3	684.8	2.5	0.7	0.7	0.29	1.02	3.48
1466	KFT	1100	30.2824	101.7241	27.2	49	778	14.3	773	31.3	683.3	1.8	1.3	0.0	0.73	26.63	36.36
1467	KFT	1000	30.2824	101.7234	26.2	36	857	14.3	743	31.3	684.3	1.5	1.6	0.6	1.01	2.72	2.69
1468	KFT	0000	30.2824	101.7227	25.9	53	815	14.3	689	31.2	684.8	2.0	1.6	0.3	0.83	5.15	6.19
1469	KFT	0000	30.2824	101.7220	24.4	50	841	11.8	627	31.3	684.8	1.8	2.4	0.2	1.30	9.67	7.43
1470	KS	0100	30.2824	101.7214	23.4	50	768	11.8	544	31.1	683.8	1.5	1.5	0.0	0.96	29.58	30.77
1471	KS	0101	30.2824	101.7207	20.9	40	792	11.8	461	31.3	684.3	0.7	1.9	0.1	2.75	17.14	6.23
1472	KS	0001	30.2824	101.7200	20.1	43	721	11.8	389	31.3	685.3	0.1	1.8	0.3	12.69	6.22	0.49
1473	KS	0000	30.2824	101.7194	19.9	32	871	11.8	338	31.3	684.3	2.8	1.7	0.2	0.61	8.78	14.43
1474	KS	0000	30.2824	101.7187	19.6	33	781	11.8	343	31.2	684.8	2.2	1.7	0.2	0.76	10.42	13.71
1475	KS	0000	30.2824	101.7180	18.3	49	842	11.8	358	31.2	685.8	2.0	2.4	0.3	1.25	9.21	7.39
1476	KS	0000	30.2823	101.7174	17.1	40	801	11.8	345	31.2	683.8	2.2	1.6	0.5	0.73	3.39	4.67
1477	KS	0100	30.2823	101.7167	15.0	44	700	11.8	349	31.3	684.3	1.4	2.5	-0.0	1.80	50.29	27.97
1478	KS	0100	30.2823	101.7160	14.8	44	708	12.4	418	31.2	684.3	2.2	1.7	0.1	0.76	15.16	19.94
1479	KS	0000	30.2823	101.7154	13.5	44	763	12.4	500	31.0	684.8	2.2	1.8	0.2	0.79	8.29	10.45
1480	KS	0100	30.2823	101.7147	13.2	42	821	12.4	623	31.2	684.3	1.1	2.2	0.2	1.98	13.60	6.86
1481	KFT	0001	30.2823	101.7140	12.0	61	843	12.4	681	31.2	684.3	0.1	1.4	0.2	10.04	6.26	0.62
1482	KFT	1010	30.2823	101.7133	9.5	53	814	12.4	718	31.1	684.3	2.8	0.7	0.5	0.26	1.51	5.71
1483	KFT	1101	30.2823	101.7127	8.4	65	925	12.4	764	31.1	682.8	0.7	1.8	0.2	2.64	7.88	2.98

SONORA MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1484	KFT	1100	30.2823	101.7120	7.9	54	873	12.4	777	31.1	683.3	2.8	1.7	0.1	0.61	12.83	21.10
1485	KFT	1100	30.2823	101.7113	7.9	43	885	12.4	760	31.0	682.3	2.0	2.7	-0.1	1.40	54.73	39.16
1486	KFT	1001	30.2823	101.7107	6.4	60	860	12.4	752	31.0	683.3	-0.3	2.3	0.3	22.93	8.33	0.00
1487	QU	1100	30.2823	101.7100	4.4	46	841	13.6	756	31.1	683.3	2.9	1.6	0.2	0.55	7.60	13.71
1488	QU	1001	30.2823	101.7093	4.1	56	808	13.6	748	30.9	685.3	0.8	0.9	0.4	1.06	2.42	2.29
1489	QU	1100	30.2823	101.7087	2.1	38	807	13.6	702	31.2	685.3	3.4	2.4	0.1	0.71	19.34	27.42
1490	QU	0001	30.2823	101.7080	0.7	39	695	13.6	652	31.1	684.3	0.6	1.3	0.5	2.38	2.56	1.08
1491	QU	0000	30.2823	101.7073	0.7	44	802	13.6	598	31.0	683.3	1.3	1.0	0.5	0.82	2.16	2.63
1492	KFT	0001	30.2823	101.7066	-1.4	45	784	13.6	556	31.0	683.8	0.4	1.6	0.6	3.88	2.75	0.71
1493	KFT	0100	30.2823	101.7060	-2.6	41	725	13.6	573	31.0	684.8	2.1	1.7	0.0	0.81	34.02	41.96
1494	KFT	0101	30.2823	101.7053	-3.9	49	731	13.6	623	30.9	683.8	0.1	1.5	0.1	10.57	13.18	1.25
1495	KFT	0000	30.2823	101.7046	-4.2	45	854	13.6	669	31.0	684.3	1.7	2.4	0.2	1.45	12.59	8.66
1496	KFT	0101	30.2823	101.7040	-4.2	60	801	14.3	669	30.9	683.3	0.6	2.9	0.1	5.16	20.20	3.92
1497	KFT	0101	30.2823	101.7033	-4.2	51	734	14.3	606	30.8	683.3	0.6	2.0	0.2	3.57	11.52	3.23
1498	KFT	0000	30.2823	101.7026	-7.0	39	697	14.3	479	31.0	683.3	2.4	1.4	0.2	0.59	6.26	10.60
1499	KFT	0000	30.2823	101.7020	-8.7	40	691	14.3	371	31.0	683.8	1.1	1.9	0.3	1.72	6.50	3.78
1500	KS	0000	30.2823	101.7013	-9.5	40	595	14.3	300	30.9	683.3	0.7	1.6	0.2	2.22	10.15	4.57
1501	KS	0000	30.2823	101.7006	-11.4	40	603	14.3	275	30.8	684.8	1.4	0.7	0.3	0.53	2.50	4.73
1502	KS	0000	30.2823	101.7000	-12.4	38	657	14.3	263	30.8	684.8	2.0	1.3	0.1	0.68	11.87	17.45
1503	KS	0000	30.2823	101.6993	-12.4	44	677	14.3	265	30.8	684.8	1.0	1.6	0.1	1.59	10.88	6.86
1504	KS	0000	30.2823	101.6986	-14.2	51	709	14.3	275	30.8	683.3	1.7	0.7	0.3	0.44	2.59	5.88
1505	KS	0000	30.2822	101.6979	-15.7	43	693	17.3	257	30.8	683.8	1.8	1.0	0.2	0.57	4.61	8.10
1506	KS	0000	30.2822	101.6973	-16.2	48	806	17.3	231	30.7	684.3	1.8	1.4	0.3	0.77	5.10	6.60
1507	KS	0000	30.2822	101.6966	-18.3	44	743	17.3	212	30.7	684.8	0.6	1.4	0.4	2.51	3.83	1.52
1508	KS	0000	30.2822	101.6959	-18.3	44	740	17.3	218	30.8	686.3	1.5	0.8	0.4	0.53	2.10	3.97
1509	KS	0000	30.2822	101.6953	-18.3	53	757	17.3	234	30.7	683.3	1.0	2.1	0.1	2.12	14.50	6.86
1510	KS	0000	30.2822	101.6946	-20.8	45	684	17.3	252	30.9	684.8	1.5	1.8	0.1	1.15	19.34	16.76
1511	KS	0000	30.2822	101.6939	-23.1	43	793	17.3	270	30.8	683.3	2.0	2.1	0.3	1.06	7.00	6.62
1512	KS	0000	30.2822	101.6933	-20.8	39	679	17.3	259	30.7	683.8	2.2	0.6	0.3	0.26	1.87	7.08
1513	KS	0000	30.2822	101.6926	-24.9	43	705	17.3	270	30.8	684.3	1.7	0.7	0.3	0.44	2.34	5.31
1514	KS	0010	30.2822	101.6919	-24.9	50	720	17.9	276	30.8	684.8	3.1	0.2	0.3	0.07	0.64	8.87
1515	KS	0000	30.2822	101.6913	-26.4	53	623	17.9	249	30.7	683.3	2.2	1.0	0.2	0.43	4.28	9.97
1516	KS	0100	30.2822	101.6906	-27.2	50	590	17.9	246	30.9	684.8	0.7	1.0	0.1	1.37	11.78	8.57
1517	KS	0000	30.2822	101.6899	-28.2	38	625	17.9	321	30.8	683.3	1.0	0.9	0.2	0.91	3.78	4.17
1518	KS	0000	30.2822	101.6892	-29.9	45	718	17.9	404	30.9	682.8	1.8	1.5	0.3	0.81	4.40	5.40
1519	KS	0000	30.2822	101.6886	-32.7	57	745	17.9	363	30.8	683.3	1.5	2.5	0.3	1.63	8.81	5.39
1520	KS	0000	30.2822	101.6879	-32.7	62	716	17.9	336	30.9	684.3	1.4	0.7	0.2	0.48	3.43	7.22
1521	KS	0000	30.2822	101.6872	-33.7	55	872	17.9	295	30.9	682.8	1.4	1.6	0.2	1.16	8.40	7.22
1522	KS	0000	30.2822	101.6866	-35.5	58	952	17.9	266	30.9	682.8	2.0	2.1	0.2	1.06	9.23	8.73
1523	KS	0000	30.2822	101.6859	-35.5	44	1222	19.6	251	30.6	682.8	2.4	3.3	0.4	1.37	7.60	5.55
1524	KS	0000	30.2822	101.6852	-37.5	55	1397	19.6	247	30.7	682.8	3.5	2.4	0.5	0.70	4.88	7.00
1525	KS	0000	30.2822	101.6846	-39.6	49	1544	19.6	247	30.8	681.7	4.1	3.3	0.6	0.82	5.44	6.63
1526	KS	0000	30.2822	101.6839	-40.6	52	1487	19.6	247	30.9	681.7	2.1	3.1	0.6	1.48	4.99	3.37
1527	KS	0000	30.2822	101.6832	-42.1	48	1407	19.6	247	30.8	682.8	4.1	2.9	0.4	0.71	6.73	9.47
1528	KS	0000	30.2822	101.6826	-43.9	51	1078	19.6	256	30.6	683.3	3.5	1.1	0.5	0.32	2.09	6.59
1529	KS	0000	30.2822	101.6819	-44.9	40	917	19.6	265	30.6	682.8	2.7	2.1	0.1	0.78	14.50	18.61
1530	KS	0000	30.2822	101.6812	-46.1	48	900	19.6	269	30.7	681.7	3.4	0.8	0.3	0.24	2.49	10.29
1531	KS	0000	30.2822	101.6805	-48.7	44	749	19.6	282	30.6	683.3	1.8	1.9	0.2	1.06	8.98	8.49
1532	KS	0000	30.2822	101.6799	-48.7	43	774	18.7	292	30.6	682.8	2.0	2.0	0.3	1.02	7.83	7.68
1533	KS	0000	30.2822	101.6792	-50.7	52	761	18.7	307	30.6	682.8	2.4	0.8	0.3	0.34	2.49	7.29
1534	KS	0100	30.2821	101.6785	-51.0	51	753	18.7	336	30.6	680.7	2.0	1.5	0.0	0.76	29.58	39.16
1535	KS	0000	30.2821	101.6779	-52.0	55	746	18.7	419	30.6	683.3	0.8	1.7	0.1	2.03	13.90	6.86
1536	KS	0000	30.2821	101.6772	-53.7	57	724	18.7	461	30.6	681.7	2.5	1.6	0.3	0.62	4.91	7.96
1537	KS	0000	30.2821	101.6765	-55.5	47	746	18.7	441	30.5	683.3	1.3	2.4	0.2	1.94	10.40	5.37
1538	KS	0000	30.2821	101.6759	-54.0	43	675	18.7	394	30.6	682.3	0.8	1.2	0.2	1.41	5.27	3.74
1539	KS	0001	30.2821	101.6752	-57.0	59	625	18.7	365	30.6	683.3	0.4	1.3	0.3	3.00	4.57	1.52
1540	KS	0100	30.2821	101.6745	-55.5	47	616	18.7	359	30.6	682.8	2.9	1.8	0.1	0.63	36.25	57.59

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BCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1541	KS	0100	30.2821	101.6739	-60.7	47	629	18.4	395	30.6	682.3	0.8	1.6	0.1	1.94	22.79	11.75
1542	KS	0000	30.2821	101.6732	-62.0	44	704	18.4	468	30.6	681.7	2.0	1.7	0.3	0.87	5.21	6.00
1543	KS	0010	30.2821	101.6725	-62.3	46	828	18.4	552	30.6	681.7	2.7	0.5	0.4	0.19	1.30	6.68
1544	KS	0000	30.2821	101.6718	-63.0	45	825	18.4	573	30.6	683.3	3.6	0.7	0.4	0.18	1.67	9.14
1545	KS	0100	30.2821	101.6712	-65.3	39	852	18.4	594	30.7	682.8	2.9	2.7	0.2	0.93	15.78	16.94
1546	KS	0100	30.2821	101.6705	-68.3	53	876	18.4	610	30.6	682.8	1.8	3.1	-0.0	1.71	62.13	36.36
1547	KS	0010	30.2821	101.6698	-67.3	47	794	18.4	614	30.6	682.8	2.9	0.6	0.2	0.20	2.42	12.00
1548	KS	0000	30.2821	101.6692	-69.8	37	794	18.4	619	30.6	682.8	2.2	1.0	0.3	0.46	3.17	6.86
1549	KS	0000	30.2821	101.6685	-70.1	40	915	18.4	619	30.6	680.7	2.2	1.1	0.8	0.50	1.41	2.85
1550	KS	0000	30.2821	101.6678	-72.1	63	866	16.0	623	30.6	683.8	1.3	1.9	0.2	1.53	8.98	5.88
1551	KS	0010	30.2821	101.6672	-73.6	49	885	16.0	631	30.4	683.3	5.2	0.4	0.3	0.07	1.07	14.93
1552	KS	0100	30.2821	101.6665	-75.4	47	797	16.0	635	30.6	682.3	3.5	1.5	0.2	0.42	9.06	21.42
1553	KS	0001	30.2821	101.6658	-77.4	53	857	16.0	635	30.7	681.2	0.6	1.8	0.2	3.17	7.57	2.38
1554	KS	0010	30.2821	101.6652	-78.2	49	791	16.0	635	30.6	681.7	3.4	0.0	0.4	0.00	0.00	8.66
1555	KS	0100	30.2821	101.6645	-78.5	49	826	16.0	627	30.6	681.7	1.4	2.3	0.1	1.64	18.73	11.43
1556	KS	0100	30.2821	101.6638	-80.5	53	816	16.0	631	30.6	682.8	3.2	1.7	0.0	0.53	34.02	64.34
1557	KS	0001	30.2821	101.6631	-82.2	48	849	16.0	635	30.6	683.8	0.8	2.0	0.3	2.38	6.53	2.74
1558	KS	0000	30.2821	101.6625	-83.0	68	921	16.0	639	30.6	682.8	2.1	0.9	0.5	0.42	1.89	4.47
1559	KS	0100	30.2821	101.6618	-85.5	58	825	16.7	639	30.6	682.3	2.4	1.1	0.1	0.47	9.06	19.42
1560	KS	0000	30.2821	101.6611	-88.0	47	810	16.7	644	30.6	682.8	1.8	1.6	0.5	0.85	3.11	3.64
1561	KS	0000	30.2821	101.6605	-88.3	46	834	16.7	652	30.6	682.8	2.2	1.4	0.5	0.63	2.93	4.67
1562	KU	0010	30.2821	101.6598	-89.3	51	776	16.7	652	30.6	683.3	2.0	0.2	0.2	0.11	0.91	8.00
1563	KU	0100	30.2821	101.6591	-91.6	42	776	16.7	644	30.6	683.8	3.9	0.9	0.1	0.23	10.88	47.99
1564	KU	0100	30.2820	101.6585	-92.4	51	775	16.7	623	30.6	683.8	2.0	1.0	0.0	0.53	20.71	39.16
1565	KU	0000	30.2820	101.6578	-97.9	51	833	16.7	606	30.6	684.3	2.7	1.1	0.3	0.42	3.63	8.69
1566	KU	0010	30.2820	101.6571	-94.9	50	852	16.7	619	30.6	680.7	2.2	0.3	0.5	0.13	0.58	4.39
1567	KU	0000	30.2820	101.6565	-94.9	43	815	16.7	631	30.6	684.3	2.8	1.1	0.7	0.40	1.67	4.22
1568	KS	0010	30.2820	101.6558	-99.0	45	888	14.9	635	30.6	682.8	3.1	0.0	0.6	0.00	0.00	5.39
1569	KS	0000	30.2820	101.6551	-99.5	58	1013	14.9	627	30.6	683.3	2.0	1.5	0.5	0.76	3.09	4.09
1570	KS	0010	30.2820	101.6545	-100.5	34	936	14.9	623	30.7	682.8	3.1	0.4	0.2	0.12	1.51	12.57
1571	KS	0000	30.2820	101.6538	-101.8	52	867	14.9	619	30.7	685.3	1.1	1.7	0.3	1.52	4.91	3.23
1572	KS	0000	30.2820	101.6532	-105.1	42	922	14.9	598	30.6	682.3	1.1	2.8	0.3	2.51	11.02	4.39
1573	KS	0000	30.2820	101.6525	-105.1	47	777	14.9	589	30.6	683.3	1.7	1.8	0.2	1.10	7.55	6.86
1574	KS	0000	30.2820	101.6518	-105.3	37	877	14.9	544	30.7	685.8	2.8	1.1	0.3	0.40	3.75	9.46
1575	KS	0000	30.2820	101.6512	-107.1	43	716	14.9	462	30.6	683.8	1.3	1.0	0.3	0.82	3.50	4.26
1576	KS	0000	30.2820	101.6505	-108.2	45	691	14.9	418	30.8	682.3	1.5	1.4	0.1	0.91	10.60	11.60
1577	KS	0000	30.2819	101.6499	-111.0	46	731	15.9	443	30.7	684.8	2.0	1.2	0.3	0.60	3.87	6.40
1578	KS	0000	30.2819	101.6492	-111.0	49	868	15.9	493	30.6	683.3	2.1	1.1	0.3	0.53	3.75	7.09
1579	KS	0000	30.2819	101.6486	-111.0	44	932	15.9	556	30.8	684.3	1.0	1.3	0.5	1.36	2.78	2.04
1580	KS	0000	30.2819	101.6479	-113.4	56	834	15.9	589	30.8	684.3	1.4	1.3	0.3	0.90	4.93	5.48
1581	KS	0000	30.2819	101.6472	-113.6	53	942	15.9	581	30.8	683.3	2.7	1.4	0.4	0.53	3.36	6.36
1582	KS	0000	30.2819	101.6466	-115.6	53	876	15.9	548	30.7	683.3	2.8	1.7	0.4	0.61	4.51	7.41
1583	KS	0000	30.2819	101.6459	-118.9	41	883	15.9	484	30.7	684.3	1.5	1.1	0.5	0.72	2.42	3.35
1584	KS	0000	30.2819	101.6453	-119.2	55	762	15.9	437	30.7	684.8	2.2	1.1	0.2	0.50	4.53	9.14
1585	KS	0000	30.2819	101.6446	-121.4	43	854	15.9	395	30.9	684.3	1.4	0.7	0.4	0.53	1.86	3.52
1586	KS	0000	30.2819	101.6439	-123.4	51	731	18.7	353	30.9	685.3	1.4	1.7	0.2	1.22	8.78	7.22
1587	KS	0000	30.2819	101.6433	-124.7	44	864	18.7	309	30.6	684.3	2.7	1.6	0.1	0.61	12.27	20.04
1588	KS	0000	30.2818	101.6426	-130.1	49	885	18.7	283	30.6	684.3	2.7	1.6	0.4	0.61	4.09	6.68
1589	KS	0000	30.2818	101.6420	-128.8	41	889	18.7	283	30.7	685.3	3.2	0.9	0.4	0.28	1.98	7.17
1590	KS	0000	30.2818	101.6413	-128.8	45	931	18.7	291	30.8	684.8	2.0	1.7	0.4	0.87	4.63	5.33
1591	KS	0000	30.2818	101.6406	-130.3	63	889	18.7	298	30.8	684.3	1.8	1.3	0.3	0.73	3.96	5.40
1592	KS	0000	30.2818	101.6400	-132.5	52	768	18.7	310	30.7	686.3	2.0	0.7	0.3	0.34	1.98	5.82
1593	KS	0000	30.2818	101.6393	-135.5	51	888	18.7	315	30.8	682.8	1.8	1.6	0.3	0.85	5.44	6.37
1594	KS	0000	30.2818	101.6387	-135.7	42	888	18.7	336	30.8	684.6	1.8	1.6	0.4	0.89	4.09	4.57
1595	KS	0000	30.2818	101.6380	-137.7	44	1051	19.2	331	30.8	682.8	2.9	1.7	0.4	0.58	4.77	8.23
1596	KBU	0000	30.2818	101.6373	-138.0	50	1126	19.2	316	30.6	684.8	3.8	1.6	0.4	0.41	3.71	9.03
1597	KBU	0000	30.2818	101.6367	-138.8	41	1209	19.2	301	30.7	682.8	6.0	1.2	0.4	0.20	3.14	15.94

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1598	KBU	0000	30.2818	101.6360	-141.5	53	1132	19.2	288	30.7	685.3	3.5	1.6	0.5	0.47	3.55	7.62
1599	KBU	0000	30.2818	101.6354	-143.0	43	1136	19.2	285	30.6	683.3	4.3	2.2	0.3	0.51	7.50	14.66
1600	KBU	0000	30.2817	101.6347	-145.4	35	1124	19.2	277	30.7	684.3	4.2	2.8	0.4	0.67	6.89	10.29
1601	KBU	0000	30.2817	101.6341	-147.7	35	1147	19.2	274	30.8	686.3	3.4	2.2	0.4	0.66	5.73	8.66
1602	KBU	0000	30.2817	101.6334	-147.7	50	1114	19.2	270	30.7	684.8	3.5	1.8	0.6	0.53	3.18	6.01
1603	KBU	0000	30.2817	101.6327	-147.7	38	1122	19.2	274	30.8	684.8	4.3	1.5	0.5	0.34	3.15	9.24
1604	KBU	0000	30.2817	101.6321	-150.6	47	1109	19.6	285	30.8	682.8	3.6	1.4	0.5	0.39	2.93	7.59
1605	KBU	0000	30.2817	101.6314	-151.3	32	1109	19.6	299	30.6	683.3	2.8	1.0	0.8	0.34	1.26	3.66
1606	KBU	0000	30.2817	101.6308	-153.8	50	1152	19.6	312	30.7	682.3	2.5	2.1	0.5	0.85	4.12	4.84
1607	KBU	0000	30.2817	101.6301	-153.8	47	1224	19.6	330	30.8	680.7	4.2	2.2	0.5	0.53	4.11	7.76
1608	KBU	0000	30.2817	101.6294	-156.7	41	1138	19.6	344	30.6	684.3	3.1	2.4	0.6	0.77	3.87	5.03
1609	KBU	0000	30.2817	101.6288	-157.0	43	1051	19.6	354	30.7	682.8	2.5	1.7	0.5	0.68	3.55	5.25
1610	KBU	0000	30.2817	101.6281	-157.7	38	1204	19.6	363	30.6	682.8	3.5	2.4	0.6	0.68	4.00	5.91
1611	KBU	0000	30.2816	101.6275	-160.5	57	1067	19.6	372	30.6	681.7	2.2	1.5	0.4	0.66	3.45	5.22
1612	KBU	0000	30.2816	101.6268	-162.0	55	1089	19.6	374	30.6	682.3	3.4	1.0	0.5	0.29	2.01	7.00
1613	KBU	0000	30.2816	101.6261	-162.0	44	1054	22.3	366	30.6	682.3	3.8	1.7	0.5	0.45	3.21	7.12
1614	KBU	0000	30.2816	101.6255	-163.8	54	1087	22.3	365	30.5	684.8	4.2	1.3	0.6	0.32	2.37	7.48
1615	KBU	0000	30.2816	101.6248	-164.5	56	999	22.3	366	30.6	682.3	4.5	0.7	0.4	0.17	1.86	11.25
1616	KBU	0000	30.2816	101.6242	-166.7	53	927	22.3	366	30.6	682.8	2.4	1.8	0.3	0.78	5.49	7.07
1617	KS	0000	30.2816	101.6235	-168.2	57	895	22.3	374	30.6	682.3	3.4	2.2	0.3	0.66	6.59	9.98
1618	KS	0000	30.2816	101.6228	-170.4	52	784	22.3	386	30.6	681.7	2.2	1.2	0.3	0.53	3.87	7.32
1619	KS	0000	30.2816	101.6222	-170.4	60	736	22.3	401	30.6	683.3	2.4	1.4	0.2	0.57	9.18	15.54
1620	KS	0100	30.2816	101.6215	-171.1	54	764	22.3	436	30.6	682.3	2.4	1.6	0.0	0.65	31.06	47.55
1621	KS	0000	30.2816	101.6209	-173.1	43	730	22.3	472	30.4	682.3	3.6	1.0	0.3	0.26	3.04	11.50
1622	KS	0010	30.2816	101.6202	-174.1	45	683	24.0	531	30.6	682.3	3.4	0.4	0.3	0.11	1.39	12.66
1623	KS	0000	30.2815	101.6196	-175.1	42	721	24.0	598	30.4	682.3	1.5	0.7	0.5	0.48	1.48	3.08
1624	KS	0010	30.2815	101.6189	-177.4	41	777	24.0	602	30.4	682.3	2.7	0.6	0.5	0.22	1.12	5.01
1625	KS	0000	30.2815	101.6182	-178.4	42	709	24.0	498	30.5	682.8	3.2	0.7	0.4	0.21	1.76	8.53
1626	KS	0010	30.2815	101.6176	-179.1	43	700	24.0	409	30.6	683.8	3.8	0.6	0.4	0.16	1.45	9.26
1627	KS	0000	30.2815	101.6169	-179.9	54	749	24.0	365	30.6	683.8	2.1	1.2	0.3	0.56	4.15	7.35
1628	KS	0000	30.2815	101.6163	-182.8	53	762	24.0	366	30.4	684.3	3.2	1.3	0.3	0.39	3.85	9.86
1629	KS	0000	30.2815	101.6156	-183.3	41	682	24.0	401	30.6	683.8	1.3	1.1	0.2	0.88	4.73	5.37
1630	KU	0000	30.2815	101.6149	-183.8	62	745	24.0	477	30.6	683.8	2.0	0.8	0.3	0.42	2.35	5.65
1631	KU	0010	30.2815	101.6143	-183.8	38	708	19.5	500	30.7	682.3	3.2	0.2	0.3	0.07	0.84	12.13
1632	KU	0000	30.2815	101.6136	-184.7	47	688	19.5	452	30.5	681.7	1.7	1.6	0.2	0.93	8.96	9.68
1633	KU	0000	30.2815	101.6130	-186.9	49	606	19.5	452	30.6	683.3	1.4	1.3	0.3	0.90	3.74	4.16
1634	KU	0010	30.2814	101.6123	-186.7	46	732	19.5	500	30.7	682.8	1.3	0.5	0.4	0.41	1.30	3.16
1635	KU	0000	30.2814	101.6116	-188.2	56	848	19.5	585	30.6	682.8	1.3	0.7	0.6	0.59	1.30	2.20
1636	KU	0000	30.2814	101.6110	-188.5	39	854	19.5	623	30.6	683.3	2.1	2.1	0.2	0.99	10.15	10.28
1637	KS	0010	30.2814	101.6103	-190.7	53	771	19.5	631	30.7	682.8	2.0	0.7	0.4	0.34	1.63	4.80
1638	KS	0100	30.2814	101.6097	-192.7	48	775	19.5	602	30.7	683.3	1.7	3.5	-0.0	2.07	69.52	33.57
1639	KS	0010	30.2814	101.6090	-193.2	29	731	19.5	577	30.7	682.8	1.8	0.3	0.4	0.16	0.73	4.46
1640	KS	0100	30.2814	101.6083	-194.6	39	685	19.8	548	30.7	682.8	2.1	2.1	0.1	0.99	25.38	25.71
1641	KS	0000	30.2814	101.6077	-195.9	49	810	19.8	496	30.6	684.3	3.2	1.7	0.2	0.53	7.58	14.34
1642	KS	0001	30.2814	101.6070	-195.9	53	763	19.8	465	30.7	683.3	-0.1	1.8	0.2	17.75	7.91	0.00
1643	KS	0000	30.2814	101.6064	-195.1	51	626	19.8	400	30.7	684.3	1.5	1.1	0.1	0.72	8.37	11.60
1644	KS	0000	30.2814	101.6057	-197.0	48	676	19.8	349	30.6	684.3	1.4	1.1	0.2	0.79	7.25	9.14
1645	KS	0000	30.2813	101.6051	-198.5	38	685	19.8	331	30.7	683.8	1.5	1.5	0.3	0.96	5.58	5.80
1646	KS	0010	30.2813	101.6044	-198.3	40	588	19.8	329	30.6	684.3	2.0	0.1	0.5	0.08	0.28	3.76
1647	KS	0000	30.2813	101.6037	-199.5	37	674	19.8	334	30.7	683.3	4.6	1.0	0.2	0.21	6.28	30.17
1648	KS	0000	30.2813	101.6031	-199.8	39	643	19.8	329	30.6	684.8	1.3	1.3	0.2	1.06	5.67	5.37
1649	KS	0010	30.2813	101.6024	-201.8	49	710	19.2	323	30.7	684.8	2.7	0.2	0.4	0.08	0.57	6.86
1650	KBU	0010	30.2813	101.6018	-200.1	48	814	19.2	308	30.6	684.3	3.9	0.0	0.4	0.00	0.00	10.97
1651	KBU	0000	30.2813	101.6011	-202.8	45	938	19.2	299	30.6	684.8	2.4	1.3	0.5	0.53	2.74	5.18
1652	KBU	0000	30.2813	101.6004	-203.5	50	1127	19.2	286	30.7	684.8	3.5	1.6	0.6	0.44	2.77	6.23
1653	KBU	0000	30.2813	101.5998	-206.0	37	1207	19.2	284	30.7	684.3	4.6	1.6	0.6	0.34	2.77	8.23
1654	KBU	0000	30.2813	101.5991	-206.0	58	1425	19.2	277	30.7	684.8	3.8	1.9	0.7	0.51	2.69	5.29

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1655	KBU	0000	30.2813	101.5985	-204.0	31	1263	19.2	277	30.7	684.8	3.9	1.8	0.7	0.45	2.60	5.73
1656	KBU	0000	30.2813	101.5978	-204.4	43	1347	19.2	283	30.7	684.8	5.2	2.0	0.5	0.39	3.84	9.95
1657	KBU	0000	30.2812	101.5971	-206.4	63	1284	19.2	292	30.6	684.3	3.5	2.8	0.4	0.80	6.56	8.16
1658	KBU	0000	30.2812	101.5965	-204.6	50	1125	18.2	308	30.6	683.3	3.4	1.7	0.6	0.51	2.93	5.77
1659	KBU	0000	30.2812	101.5958	-205.1	40	1037	18.2	325	30.6	682.8	4.2	2.0	0.2	0.48	8.51	17.88
1660	KS	0010	30.2812	101.5952	-205.4	41	811	18.2	352	30.7	683.3	3.5	0.4	0.3	0.11	1.13	10.72
1661	KS	0100	30.2812	101.5945	-207.2	48	733	18.2	372	30.8	682.8	1.1	2.0	0.0	1.78	39.94	22.38
1662	KS	0000	30.2812	101.5938	-207.2	57	785	18.2	370	30.8	683.8	1.3	1.7	0.2	1.35	7.58	5.61
1663	KS	0000	30.2812	101.5932	-204.9	40	761	18.2	360	30.7	683.3	1.4	1.1	0.2	0.79	5.72	7.22
1664	KS	0000	30.2812	101.5925	-207.6	43	791	18.2	359	30.8	683.3	2.1	2.1	0.3	0.99	6.35	6.43
1665	KS	0000	30.2812	101.5919	-207.6	40	726	18.2	368	30.7	682.3	1.5	1.6	0.4	1.06	4.20	3.97
1666	KS	0000	30.2812	101.5912	-207.6	49	708	18.2	386	30.7	682.8	2.1	1.6	0.2	0.74	8.96	12.10
1667	KS	0000	30.2812	101.5906	-207.1	41	689	17.8	439	30.8	683.8	3.5	0.7	0.3	0.19	2.04	10.72
1668	KS	0100	30.2811	101.5899	-208.0	47	704	17.8	510	30.7	682.8	3.2	0.8	0.1	0.25	7.98	31.54
1669	KS	0000	30.2811	101.5892	-206.0	47	786	17.8	585	30.8	682.3	2.1	0.8	0.2	0.39	3.99	10.28
1670	KS	0010	30.2811	101.5886	-207.5	41	729	17.8	627	30.9	682.8	3.9	0.3	0.4	0.08	0.74	9.85
1671	KS	0010	30.2811	101.5879	-207.5	45	855	17.8	648	30.7	683.8	2.0	0.7	0.6	0.38	1.30	3.43
1672	KS	0010	30.2811	101.5873	-207.3	50	843	17.8	660	30.8	683.8	2.5	0.7	0.6	0.29	1.23	4.18
1673	KS	0000	30.2811	101.5866	-206.8	44	882	17.8	652	30.7	683.8	3.2	2.1	0.2	0.64	8.83	13.71
1674	KS	0100	30.2811	101.5859	-207.8	41	921	17.8	656	30.7	683.3	3.4	2.0	0.2	0.59	11.52	19.36
1675	KS	0000	30.2811	101.5853	-206.0	33	939	17.8	660	30.6	684.3	5.3	1.4	0.5	0.26	3.00	11.33
1676	KS	0010	30.2811	101.5846	-212.2	43	760	20.3	673	30.7	684.3	3.9	0.5	0.6	0.13	0.94	7.11
1677	KS	0001	30.2811	101.5840	-212.2	51	882	20.3	677	30.7	685.3	0.7	1.5	0.5	2.12	3.22	1.52
1678	KS	0010	30.2811	101.5833	-207.2	41	778	20.3	664	30.8	685.3	1.4	0.7	0.6	0.48	1.04	2.18
1679	KS	0010	30.2811	101.5826	-208.2	56	780	20.3	664	30.8	682.8	2.9	0.4	0.5	0.13	0.74	5.88
1680	QU	0000	30.2810	101.5820	-207.1	53	799	20.3	656	30.9	683.8	1.4	1.1	0.7	0.79	1.62	2.05
1681	QU	0100	30.2810	101.5813	-207.3	44	712	20.3	639	30.9	684.3	2.0	1.6	0.0	0.83	32.54	39.16
1682	QU	0010	30.2810	101.5807	-206.3	43	768	20.3	627	30.9	684.3	3.1	0.4	0.5	0.12	0.81	6.70
1683	QU	0010	30.2810	101.5800	-206.3	43	782	20.3	627	30.8	684.3	4.6	0.4	0.4	0.08	0.86	10.78
1684	QU	0000	30.2810	101.5793	-206.9	36	860	20.3	648	30.9	683.8	3.2	1.5	0.3	0.46	4.27	9.28
1685	QU	0000	30.2810	101.5787	-204.9	35	830	20.1	660	30.8	684.3	2.1	1.6	0.2	0.74	6.62	8.54
1686	QU	0010	30.2810	101.5780	-205.4	53	750	20.1	648	30.7	683.8	2.2	0.1	0.5	0.07	0.32	4.86
1687	QU	0010	30.2810	101.5774	-202.6	38	762	20.1	581	30.7	684.8	1.4	0.7	0.4	0.48	1.59	3.35
1688	QU	0100	30.2810	101.5767	-204.0	41	695	20.1	531	30.9	684.3	1.1	1.8	0.1	1.65	15.11	9.14
1689	QU	0000	30.2810	101.5761	-204.0	43	685	20.1	548	30.9	683.3	2.1	1.2	0.4	0.56	3.14	5.56
1690	QU	0101	30.2810	101.5754	-203.3	57	625	20.1	581	30.8	684.8	0.6	1.3	0.1	2.25	11.21	4.99
1691	QU	0100	30.2809	101.5747	-201.5	49	619	20.1	527	30.9	686.3	2.1	2.0	0.1	0.95	32.63	34.28
1692	QU	0001	30.2809	101.5741	-202.4	43	519	20.1	449	30.8	683.8	0.4	0.9	0.3	2.12	3.35	1.58
1693	QU	0000	30.2809	101.5734	-201.2	42	624	20.1	414	30.8	682.8	1.0	1.3	0.3	1.36	4.66	3.43
1694	QU	0100	30.2809	101.5728	-201.2	44	570	20.6	423	30.8	685.8	2.1	0.9	0.1	0.42	9.67	22.85
1695	QU	0000	30.2809	101.5721	-200.9	42	638	20.6	495	30.7	684.3	2.7	1.3	0.2	0.50	8.70	17.37
1696	QU	0010	30.2809	101.5714	-199.6	51	710	20.6	585	30.8	685.3	2.0	0.6	0.3	0.30	1.71	5.65
1697	QU	0100	30.2809	101.5708	-199.3	50	718	20.6	577	30.8	684.8	1.8	0.7	0.1	0.41	5.18	12.73
1698	QU	0100	30.2809	101.5701	-198.3	45	635	20.6	484	30.8	684.8	1.1	0.7	0.0	0.66	14.79	22.38
1699	QU	0000	30.2809	101.5695	-199.3	45	679	20.6	393	30.9	685.8	1.3	1.3	0.3	1.06	4.66	4.41
1700	QU	0000	30.2809	101.5688	-197.4	53	706	20.6	323	30.9	684.3	2.8	0.7	0.2	0.26	4.27	16.13
1701	KS	0000	30.2809	101.5681	-196.9	50	748	20.6	302	30.8	685.8	3.2	0.5	0.2	0.16	2.31	14.34
1702	KS	0000	30.2809	101.5675	-195.6	50	813	20.6	310	30.8	685.8	1.4	1.7	0.2	1.22	9.27	7.62
1703	KS	0000	30.2808	101.5668	-194.4	38	825	22.1	356	30.7	685.8	2.0	0.9	0.3	0.45	3.48	7.68
1704	KS	0000	30.2808	101.5662	-193.8	54	786	22.1	370	30.7	686.3	2.2	1.6	0.2	0.73	8.86	12.19
1705	KS	0100	30.2808	101.5655	-192.8	54	863	22.1	301	30.8	685.8	2.5	1.6	0.3	0.62	5.44	8.82
1706	KS	0000	30.2808	101.5648	-192.8	39	991	22.1	259	30.9	686.3	2.9	1.0	0.6	0.35	1.78	5.05
1707	KS	0000	30.2808	101.5642	-191.0	47	1096	22.1	250	30.7	685.8	4.1	1.5	0.4	0.36	3.30	9.04
1708	KS	0000	30.2808	101.5635	-189.9	44	1023	22.1	261	30.7	685.3	3.6	2.0	0.4	0.55	4.79	8.70
1709	KS	0000	30.2808	101.5629	-189.4	50	1007	22.1	288	30.9	685.8	2.8	2.1	0.3	0.74	7.25	9.80
1710	KS	0000	30.2808	101.5622	-187.7	44	916	22.1	270	30.9	684.8	3.4	2.0	0.4	0.59	4.45	7.48
1711	KS	0000	30.2808	101.5616	-186.7	41	866	22.1	268	30.9	686.3	2.9	1.3	0.3	0.45	3.96	8.73

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1712	KS	0000	30.2808	101.5609	-187.0	38	891	19.1	296	30.9	686.3	3.2	1.4	0.4	0.44	3.28	7.51
1713	KS	0000	30.2808	101.5602	-186.7	55	870	19.1	338	30.8	685.3	2.7	1.4	0.3	0.53	4.31	8.14
1714	KS	0100	30.2808	101.5596	-185.0	38	739	19.1	358	30.9	685.8	1.3	2.5	0.1	2.00	30.82	15.43
1715	KS	0100	30.2808	101.5589	-183.2	49	690	19.1	381	30.7	685.3	1.4	2.5	0.1	1.80	30.82	17.14
1716	KS	0000	30.2808	101.5583	-183.1	32	707	19.1	386	30.9	685.8	2.4	0.7	0.3	0.31	2.90	9.32
1717	KS	0100	30.2808	101.5576	-181.1	47	613	19.1	419	30.9	684.8	0.8	1.7	0.1	2.03	16.68	8.23
1718	KS	0000	30.2808	101.5570	-182.1	39	651	19.1	463	31.0	684.8	1.7	1.0	0.2	0.42	5.34	8.66
1719	KS	0000	30.2808	101.5563	-181.1	49	715	19.1	531	31.0	683.3	1.7	1.3	0.2	0.75	6.49	8.66
1720	KS	0100	30.2808	101.5556	-180.3	52	740	19.1	594	31.0	686.3	1.1	1.3	0.1	1.15	11.87	9.97
1721	KS	0001	30.2808	101.5550	-179.0	48	778	16.8	644	31.0	686.3	0.0	1.7	0.3	17.01	5.21	0.00
1722	KS	0010	30.2808	101.5543	-177.3	39	806	16.8	677	30.8	686.8	3.6	0.6	0.6	0.16	1.00	6.15
1723	KS	0000	30.2808	101.5537	-177.3	47	772	16.8	693	31.0	684.8	2.4	1.5	0.2	0.62	6.91	11.10
1724	KS	0100	30.2808	101.5530	-175.4	42	821	16.8	698	31.0	684.8	3.5	2.4	0.0	0.70	48.81	69.93
1725	KS	1100	30.2808	101.5524	-174.7	41	768	16.8	710	30.9	686.3	2.0	1.3	0.2	0.68	7.68	11.29
1726	QU	1100	30.2808	101.5517	-172.7	39	910	16.8	714	31.0	685.3	1.4	2.1	0.1	1.48	29.00	19.59
1727	QU	1000	30.2808	101.5510	-171.2	56	826	16.8	714	30.9	684.8	2.1	1.3	0.3	0.63	3.98	6.23
1728	QU	1100	30.2808	101.5504	-169.8	58	872	16.8	731	30.8	684.3	3.1	2.9	-0.1	0.94	57.69	61.54
1729	QU	1100	30.2808	101.5497	-169.8	39	699	16.8	727	30.9	685.3	1.7	1.7	0.2	1.01	8.78	8.66
1730	QU	1010	30.2808	101.5491	-169.1	42	683	17.1	727	30.9	685.3	2.1	0.4	0.5	0.18	0.74	4.20
1731	QAL	1001	30.2808	101.5484	-167.8	46	718	17.1	735	30.9	686.3	1.0	1.1	0.4	1.13	2.59	2.29
1732	QAL	1100	30.2809	101.5478	-168.2	40	766	17.1	735	30.9	685.3	2.1	1.6	0.1	0.74	19.03	25.71
1733	QAL	1010	30.2809	101.5471	-165.5	45	633	17.1	739	30.9	685.3	1.7	0.3	0.3	0.18	1.07	6.10
1734	QAL	1000	30.2809	101.5464	-165.2	46	717	17.1	735	30.9	686.3	1.3	1.1	0.5	0.88	2.27	2.57
1735	QAL	1100	30.2809	101.5458	-165.2	58	793	17.1	723	30.9	685.3	1.7	1.6	0.1	0.97	17.72	18.28
1736	QAL	1100	30.2809	101.5451	-163.9	43	802	17.1	706	31.0	686.3	3.6	1.7	0.2	0.47	9.27	19.81
1737	QAL	0010	30.2809	101.5445	-162.4	57	911	17.1	685	31.0	685.8	2.4	0.7	0.2	0.31	3.15	10.13
1738	QAL	0000	30.2809	101.5438	-161.6	55	871	17.1	660	31.0	686.3	3.1	0.8	0.3	0.26	2.42	9.14
1739	KS	0000	30.2809	101.5432	-159.1	50	774	17.5	631	30.9	686.3	2.4	1.6	0.2	0.65	6.34	9.71
1740	KS	0100	30.2809	101.5425	-164.3	32	843	17.5	606	30.8	686.3	0.8	2.6	0.1	3.08	42.30	13.71
1741	KS	0000	30.2809	101.5418	-164.3	56	792	17.5	589	30.8	686.3	1.7	0.7	0.2	0.44	3.02	6.86
1742	KS	0000	30.2809	101.5412	-156.3	36	864	17.5	560	30.9	686.3	2.1	2.4	0.2	1.13	12.21	10.83
1743	KS	0000	30.2809	101.5405	-155.5	55	803	17.5	548	31.0	686.3	2.4	0.7	0.3	0.31	2.13	6.86
1744	KS	0000	30.2809	101.5399	-153.9	41	763	17.5	492	30.9	686.3	2.1	1.4	0.3	0.67	4.18	6.23
1745	KS	0100	30.2809	101.5392	-153.2	43	839	17.5	466	30.8	686.3	1.7	2.6	0.1	1.54	42.30	27.42
1746	KS	0000	30.2809	101.5386	-150.9	33	763	17.5	477	30.9	686.3	2.8	1.8	0.2	0.66	9.54	14.43
1747	KS	0010	30.2809	101.5379	-150.9	35	804	17.5	484	30.9	686.3	3.2	0.4	0.4	0.14	1.04	7.51
1748	KS	0000	30.2809	101.5372	-150.8	56	971	15.0	498	30.9	686.3	1.3	2.7	0.4	2.12	7.25	3.43
1749	KS	0000	30.2809	101.5366	-149.3	36	914	15.0	560	30.8	686.3	2.8	1.4	0.3	0.50	4.18	8.31
1750	KS	0100	30.2809	101.5359	-147.8	41	944	15.0	560	31.0	687.3	2.2	2.7	0.2	1.19	17.40	14.63
1751	KS	0000	30.2809	101.5353	-146.3	38	982	15.0	497	30.9	685.8	2.1	2.7	0.5	1.27	5.68	4.47
1752	KS	0000	30.2809	101.5346	-146.7	39	797	15.0	447	30.9	687.3	2.2	1.3	0.4	0.56	3.01	5.35
1753	KS	0000	30.2809	101.5340	-146.7	35	810	15.0	418	30.9	686.8	2.5	0.8	0.5	0.32	1.53	4.75
1754	KS	0000	30.2809	101.5333	-145.5	50	843	15.0	402	30.9	687.3	1.8	1.6	0.3	0.89	6.38	7.13
1755	KS	0001	30.2809	101.5326	-143.2	58	830	15.0	374	30.9	686.3	0.1	2.1	0.3	15.33	7.79	0.51
1756	KS	0000	30.2809	101.5320	-142.4	52	879	15.0	367	30.9	686.3	0.7	2.2	0.4	3.17	5.58	1.76
1757	KS	0000	30.2809	101.5313	-141.9	43	783	19.9	305	30.9	686.3	1.5	1.6	0.2	1.01	6.62	6.56
1758	KS	0000	30.2809	101.5307	-141.9	39	758	19.9	275	30.8	688.3	1.5	2.2	0.2	1.44	14.50	10.06
1759	KS	0000	30.2809	101.5300	-141.6	50	827	19.9	315	30.8	687.3	2.1	0.7	0.3	0.32	1.92	6.05
1760	KS	0100	30.2809	101.5294	-141.5	40	753	19.9	334	31.0	686.8	3.1	2.3	0.1	0.75	32.11	43.09
1761	KS	0000	30.2809	101.5287	-140.8	29	835	19.9	314	30.9	687.3	3.5	1.2	0.2	0.34	5.27	15.58
1762	KS	0000	30.2809	101.5280	-140.3	53	946	19.9	304	31.0	686.3	3.4	1.8	0.2	0.55	10.07	18.28
1763	KS	0000	30.2809	101.5274	-137.8	44	873	19.9	305	31.0	687.3	2.1	1.6	0.4	0.74	3.91	5.28
1764	KS	0000	30.2809	101.5267	-138.2	43	967	19.9	279	31.0	686.3	2.1	2.1	0.4	0.99	5.64	5.71
1765	KS	0000	30.2809	101.5261	-137.4	58	821	19.9	261	31.0	686.3	0.7	1.8	0.2	2.54	11.60	4.57
1766	KS	0000	30.2809	101.5254	-136.7	33	829	21.6	299	31.0	687.3	3.2	0.7	0.4	0.21	1.67	8.09
1767	KS	0000	30.2809	101.5248	-137.7	50	822	21.6	374	31.0	686.3	2.0	1.1	0.2	0.57	4.94	8.73
1768	KS	0010	30.2809	101.5241	-137.1	46	932	21.6	436	31.0	685.8	2.2	0.3	0.4	0.13	0.73	5.49

SONORA MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1769	KS	0000	30.2810	101.5234	-135.8	45	921	21.6	424	31.0	686.3	3.2	1.3	0.3	0.39	3.74	9.56
1770	KS	0000	30.2810	101.5228	-135.8	48	975	21.6	332	31.0	684.3	3.2	1.9	0.4	0.60	4.84	8.09
1771	KS	0000	30.2810	101.5221	-133.8	38	1072	21.6	273	31.0	686.8	2.2	2.1	0.5	0.93	4.51	4.88
1772	KS	0000	30.2810	101.5215	-135.0	47	1236	21.6	252	31.2	685.8	3.4	2.4	0.6	0.71	4.00	5.67
1773	KS	0000	30.2810	101.5208	-135.5	61	1428	21.6	249	31.2	684.3	2.5	3.3	0.5	1.32	6.80	5.14
1774	KS	0000	30.2810	101.5202	-134.2	53	1389	21.6	249	31.0	685.8	5.2	1.3	0.8	0.24	1.60	6.59
1775	KS	0000	30.2810	101.5195	-132.5	46	1560	19.8	249	31.2	685.3	5.2	3.0	0.7	0.59	4.07	6.95
1776	KS	0000	30.2810	101.5188	-132.9	33	1626	19.8	248	31.0	685.8	5.7	1.6	1.0	0.28	1.66	5.86
1777	KS	0000	30.2810	101.5182	-133.1	40	1356	19.8	249	31.2	686.3	4.2	1.6	0.8	0.37	1.93	5.21
1778	KS	0000	30.2810	101.5175	-131.6	45	1473	19.8	252	31.2	685.3	5.9	1.8	0.8	0.30	2.26	7.48
1779	KS	0000	30.2810	101.5169	-131.9	39	1327	19.8	254	31.2	685.3	5.5	0.8	0.7	0.15	1.12	7.53
1780	KS	0000	30.2810	101.5162	-132.0	42	1278	19.8	261	31.1	685.3	5.3	1.4	0.5	0.26	2.93	11.09
1781	KS	0000	30.2810	101.5156	-131.0	43	1247	19.8	269	31.0	685.8	4.3	1.6	0.7	0.36	2.31	6.44
1782	KS	0000	30.2810	101.5149	-131.0	52	1090	19.8	286	31.0	685.3	3.4	1.2	0.5	0.35	2.23	6.33
1783	KS	0010	30.2810	101.5142	-128.8	38	937	19.8	331	31.0	684.3	2.8	0.4	0.5	0.16	0.97	6.10
1784	KS	0000	30.2810	101.5136	-131.9	55	918	19.5	381	31.0	685.3	2.0	1.0	0.4	0.49	2.55	5.19
1785	KS	0000	30.2810	101.5129	-129.2	50	890	19.5	393	31.0	684.8	2.7	1.6	0.4	0.61	3.89	6.36
1786	KS	0000	30.2810	101.5123	-129.9	48	776	19.5	371	30.9	684.8	1.5	2.7	0.2	1.73	14.50	8.38
1787	KS	0000	30.2810	101.5116	-129.9	42	834	19.5	366	31.0	685.8	1.7	2.3	0.2	1.37	11.24	8.23
1788	KS	0010	30.2810	101.5110	-130.3	54	765	19.5	375	31.0	684.3	1.5	0.5	0.4	0.34	1.15	3.43
1789	KS	0000	30.2810	101.5103	-129.8	48	773	19.5	409	30.9	685.8	2.9	0.7	0.4	0.23	1.59	7.02
1790	KS	0000	30.2810	101.5096	-129.3	51	843	19.5	450	30.9	685.8	2.2	2.8	0.2	1.26	18.37	14.63
1791	KS	0000	30.2810	101.5090	-130.1	64	855	19.5	486	30.9	684.8	1.4	1.3	0.3	0.95	3.84	4.03
1792	KS	0000	30.2810	101.5083	-129.0	50	846	19.5	510	30.9	684.3	2.7	1.6	0.4	0.58	4.12	7.04
1793	KS	0000	30.2810	101.5077	-129.0	40	937	20.7	527	30.7	684.3	5.3	0.9	0.3	0.17	2.56	15.33
1794	KS	0000	30.2810	101.5070	-129.0	40	945	20.7	506	30.7	685.3	3.2	2.3	0.4	0.71	6.25	8.76
1795	KS	0000	30.2810	101.5064	-128.7	49	930	20.7	482	30.8	684.8	3.8	1.9	0.3	0.51	6.74	13.23
1796	KS	0000	30.2810	101.5057	-128.6	41	843	20.7	447	30.7	685.3	2.7	1.3	0.4	0.47	3.08	6.51
1797	KS	0000	30.2810	101.5050	-128.6	60	778	20.7	407	30.8	685.3	2.2	1.3	0.3	0.56	3.85	6.86
1798	KS	0010	30.2810	101.5044	-127.6	52	904	20.7	345	30.8	684.3	3.9	0.6	0.4	0.15	1.45	9.60
1799	KS	0000	30.2810	101.5037	-127.6	42	900	20.7	304	30.9	684.8	2.7	1.6	0.4	0.58	3.63	6.20
1800	KS	0000	30.2810	101.5031	-129.3	47	967	20.7	290	30.9	685.8	2.2	2.1	0.5	0.96	4.29	4.48
1801	KS	0000	30.2810	101.5024	-129.5	52	1067	20.7	288	30.9	685.8	4.2	1.5	0.4	0.35	3.92	11.12
1802	KS	0000	30.2810	101.5018	-128.8	49	1116	17.0	292	30.9	685.8	2.9	2.7	0.1	0.93	19.16	20.57
1803	KS	0000	30.2810	101.5011	-128.8	54	926	17.0	301	30.8	685.3	3.4	2.1	0.2	0.62	9.67	15.67
1804	KS	0000	30.2810	101.5004	-131.2	48	1054	17.0	334	31.0	684.8	4.6	1.0	0.5	0.21	1.78	8.54
1805	KS	0000	30.2810	101.4998	-131.2	35	944	17.0	386	30.9	684.3	2.0	2.2	0.3	1.13	6.59	5.82
1806	KS	0000	30.2811	101.4991	-130.2	48	1074	17.0	443	30.9	686.3	2.5	1.4	0.6	0.56	2.19	3.92
1807	KS	0000	30.2811	101.4985	-130.7	49	1006	17.0	435	31.0	685.8	2.8	2.4	0.2	0.85	15.47	18.28
1808	KS	0000	30.2811	101.4978	-131.1	38	931	17.0	372	31.0	684.3	3.2	1.8	0.3	0.55	5.44	9.86
1809	KS	0000	30.2811	101.4971	-130.6	40	1184	17.0	325	31.2	684.3	3.8	2.5	0.4	0.67	6.66	10.01
1810	KS	0000	30.2811	101.4965	-131.6	44	1274	17.0	309	30.9	684.8	4.9	2.1	0.5	0.42	3.98	9.41
1811	KS	0000	30.2811	101.4958	-131.6	52	1340	16.5	301	31.1	684.8	4.3	1.3	0.8	0.29	1.54	5.31
1812	KS	0000	30.2811	101.4952	-130.0	47	1426	16.5	298	31.0	685.3	5.0	2.1	0.8	0.41	2.48	6.02
1813	KS	0000	30.2811	101.4945	-128.0	33	1227	16.5	295	31.1	685.3	5.2	1.8	0.7	0.34	2.68	7.81
1814	KS	0000	30.2811	101.4939	-116.2	53	1261	16.5	297	31.0	684.3	4.3	1.6	0.6	0.36	2.58	7.21
1815	KS	0010	30.2811	101.4932	-117.5	40	1140	16.5	307	31.2	684.8	4.6	0.4	0.7	0.08	0.51	6.37
1816	KS	0000	30.2811	101.4925	-117.9	54	1125	16.5	328	31.2	682.3	2.8	1.3	0.6	0.45	2.02	4.50
1817	KS	0000	30.2811	101.4919	-128.6	53	1035	16.5	390	31.0	684.8	2.1	2.6	0.2	1.23	12.69	10.28
1818	KS	0000	30.2811	101.4912	-133.1	58	1046	16.5	461	31.0	683.3	2.9	1.9	0.5	0.65	4.01	6.13
1819	KS	0000	30.2811	101.4906	-134.4	43	987	16.5	473	31.0	684.8	2.7	1.8	0.5	0.67	3.78	5.66
1820	KS	0000	30.2811	101.4899	-135.5	36	1037	17.1	408	31.0	684.8	3.4	1.5	0.4	0.44	3.37	7.65
1821	KS	0000	30.2811	101.4893	-135.0	40	1012	17.1	341	30.9	683.8	5.5	1.2	0.4	0.22	2.90	13.37
1822	KS	0000	30.2811	101.4886	-135.0	61	1071	17.1	318	30.9	685.3	2.4	1.8	0.4	0.75	4.84	6.48
1823	KS	0010	30.2811	101.4879	-136.5	47	1039	17.1	316	31.0	684.3	5.0	0.2	0.5	0.04	0.43	9.68
1824	KS	0000	30.2811	101.4873	-137.2	47	1025	17.1	317	30.9	684.3	3.2	2.9	0.3	0.90	11.31	12.61
1825	KS	0000	30.2811	101.4866	-136.9	46	1027	17.1	322	31.0	683.3	2.7	2.1	0.4	0.81	4.89	6.06

SONORA MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1826	KS	0000	30.2811	101.4860	-138.7	49	968	17.1	364	30.9	685.3	1.4	2.7	0.4	1.90	6.22	3.27
1827	KS	0000	30.2811	101.4853	-138.9	58	947	17.1	440	30.9	684.8	3.5	0.7	0.6	0.21	1.34	6.35
1828	KS	0000	30.2811	101.4847	-139.2	36	968	17.1	475	31.0	684.8	3.1	2.5	0.4	0.82	7.05	8.62
1829	KS	0001	30.2811	101.4840	-139.7	50	935	16.0	435	30.9	684.3	0.6	2.4	0.2	4.23	11.60	2.74
1830	KS	0000	30.2811	101.4833	-140.7	44	846	16.0	368	30.9	686.3	2.1	1.8	0.3	0.85	6.00	7.09
1831	KS	0000	30.2811	101.4827	-141.5	37	997	16.0	327	30.9	685.8	2.5	1.7	0.3	0.68	6.67	9.87
1832	KS	0000	30.2811	101.4820	-142.1	42	874	16.0	331	30.9	684.8	2.9	2.3	0.2	0.78	14.05	18.00
1833	KS	0000	30.2811	101.4814	-141.6	40	989	16.0	390	30.9	686.3	2.1	2.5	0.4	1.20	6.66	5.56
1834	KS	0000	30.2811	101.4807	-141.6	48	956	16.0	387	30.9	685.8	2.5	1.2	0.4	0.47	2.64	5.61
1835	KS	0000	30.2811	101.4801	-141.9	51	1052	16.0	309	30.9	685.3	3.4	2.4	0.2	0.71	10.55	14.96
1836	KBU	0000	30.2811	101.4794	-143.0	46	1120	16.0	261	30.8	686.3	1.4	1.7	0.6	1.22	2.88	2.36
1837	KBU	0000	30.2811	101.4787	-143.8	49	1072	16.0	247	30.8	686.3	2.1	1.9	0.5	0.92	3.56	3.88
1838	KBU	0000	30.2811	101.4781	-147.3	43	1092	15.1	245	30.9	685.3	3.8	2.9	0.3	0.76	9.75	12.77
1839	KBU	0000	30.2811	101.4774	-146.3	44	1133	15.1	256	30.7	686.3	3.5	2.1	0.6	0.59	3.44	5.81
1840	KBU	0000	30.2811	101.4768	-146.7	48	1191	15.1	264	30.8	686.3	2.2	2.6	0.3	1.16	8.46	7.32
1841	KBU	0000	30.2811	101.4761	-145.9	46	1113	15.1	268	30.8	686.3	2.8	2.4	0.3	0.85	8.60	10.16
1842	KBU	0000	30.2811	101.4755	-146.7	44	1270	15.1	290	30.9	686.3	3.1	3.9	0.3	1.27	13.26	10.41
1843	KBU	0000	30.2812	101.4748	-147.7	44	1345	15.1	266	30.9	685.3	5.5	3.3	0.2	0.60	18.77	31.46
1844	KBU	0000	30.2812	101.4741	-148.6	35	1427	15.1	240	30.9	685.3	3.4	3.3	0.4	0.99	9.07	9.14
1845	KBU	0000	30.2812	101.4735	-148.6	47	1319	15.1	231	30.9	686.3	4.2	1.9	0.7	0.46	2.81	6.14
1846	KBU	0000	30.2812	101.4728	-148.8	49	1410	15.1	231	30.9	688.3	4.5	2.4	0.5	0.55	4.60	8.44
1847	KBU	0000	30.2812	101.4722	-148.1	45	1379	16.0	234	30.9	685.8	3.5	3.7	0.4	1.06	9.54	9.02
1848	KBU	0000	30.2812	101.4715	-153.2	42	1315	16.0	241	30.8	686.3	4.2	3.1	0.4	0.74	8.70	11.76
1849	KBU	0000	30.2812	101.4709	-151.2	52	1247	16.0	248	31.1	684.3	4.3	2.0	0.4	0.46	4.90	10.63
1850	KBU	0000	30.2812	101.4702	-153.7	49	1373	16.0	244	31.1	686.3	2.9	2.9	0.7	0.98	4.42	4.50
1851	KBU	0000	30.2812	101.4695	-153.7	48	1370	16.0	243	31.0	686.3	3.4	3.6	0.4	1.08	9.61	8.90
1852	KS	0000	30.2812	101.4689	-153.6	38	1323	16.0	247	31.1	686.8	3.8	2.6	0.5	0.69	5.64	8.23
1853	KS	0000	30.2812	101.4682	-154.4	48	1216	16.0	263	31.1	685.8	3.2	1.3	0.5	0.39	2.52	6.44
1854	KS	0000	30.2812	101.4676	-156.4	47	1117	16.0	293	31.1	685.3	3.9	1.0	0.4	0.26	2.36	8.93
1855	KS	0000	30.2812	101.4669	-157.4	36	1143	16.0	320	31.0	686.3	2.5	3.3	0.2	1.32	14.19	10.73
1856	KS	0000	30.2812	101.4663	-157.3	33	1017	17.7	313	31.0	684.8	3.8	1.8	0.2	0.49	9.06	18.51
1857	KS	0000	30.2812	101.4656	-157.3	60	1094	17.7	300	31.0	685.3	3.5	2.4	0.2	0.70	11.39	16.32
1858	KS	0000	30.2812	101.4649	-159.0	51	933	17.7	296	31.0	685.3	2.9	1.8	0.2	0.63	9.06	14.40
1859	KS	0000	30.2812	101.4643	-158.3	50	850	17.7	300	31.0	685.3	3.5	1.0	0.3	0.30	3.50	11.82
1860	KS	0100	30.2812	101.4636	-162.2	63	810	17.7	303	30.9	685.8	1.3	2.3	0.1	1.82	44.96	24.68
1861	KS	0000	30.2812	101.4630	-161.9	44	856	17.7	325	31.0	684.3	2.7	2.0	0.3	0.75	6.99	9.31
1862	KS	0000	30.2812	101.4623	-162.2	50	954	17.7	384	31.0	684.3	2.4	2.5	0.3	1.06	9.13	8.64
1863	KS	0000	30.2812	101.4617	-162.2	52	925	17.7	406	30.9	685.3	2.4	0.8	0.5	0.34	1.66	4.86
1864	KS	0000	30.2812	101.4610	-162.8	46	781	17.7	366	30.8	685.8	2.1	0.9	0.2	0.42	4.14	9.79
1865	KS	0000	30.2812	101.4603	-163.8	54	739	19.2	345	30.8	685.3	1.5	1.3	0.2	0.82	7.70	9.43
1866	KS	0100	30.2812	101.4597	-163.3	43	734	19.2	361	30.8	684.8	2.8	1.2	0.1	0.42	11.60	27.42
1867	KS	0000	30.2812	101.4590	-164.3	52	929	19.2	358	30.8	686.3	2.0	1.7	0.2	0.87	7.25	8.35
1868	KS	0000	30.2812	101.4584	-165.7	53	850	19.2	331	30.9	684.8	2.8	0.8	0.3	0.29	3.07	10.55
1869	KS	0000	30.2812	101.4577	-165.7	51	1046	19.2	317	30.8	685.8	2.5	2.3	0.3	0.91	6.61	7.26
1870	KS	0000	30.2812	101.4571	-166.7	43	1033	19.2	305	30.8	686.3	2.8	2.8	0.3	1.00	9.50	9.46
1871	KS	0000	30.2812	101.4564	-168.0	36	1111	19.2	295	30.9	684.8	4.6	1.7	0.5	0.37	3.63	9.84
1872	KS	0000	30.2812	101.4557	-169.4	47	1152	19.2	288	30.9	684.8	3.8	2.3	0.3	0.61	6.61	10.89
1873	KS	0000	30.2812	101.4551	-170.1	41	1101	19.2	292	30.8	683.8	3.4	1.1	0.4	0.33	2.47	7.48
1874	KS	0000	30.2812	101.4544	-170.1	43	1132	20.2	300	30.8	684.8	3.1	2.1	0.3	0.67	6.35	9.43
1875	KS	0000	30.2812	101.4538	-170.1	48	1133	20.2	320	30.6	685.3	3.6	3.2	0.4	0.87	8.91	10.19
1876	KS	0000	30.2812	101.4531	-174.8	43	1024	20.2	338	30.7	684.8	3.2	1.8	0.3	0.55	6.22	11.27
1877	KS	0000	30.2812	101.4525	-174.0	45	1045	20.2	338	30.9	684.3	3.2	1.3	0.5	0.41	2.90	7.01
1878	KS	0000	30.2812	101.4518	-174.3	41	768	20.2	345	30.8	685.3	0.7	2.1	0.1	2.96	14.50	4.90
1879	KS	0000	30.2812	101.4511	-176.5	33	930	20.2	372	30.7	683.3	2.9	1.6	0.4	0.53	3.71	7.02
1880	KS	0000	30.2813	101.4505	-176.9	47	1038	20.2	380	30.8	682.3	2.8	1.6	0.4	0.58	4.43	7.62
1881	KS	0000	30.2813	101.4498	-177.4	41	904	20.2	362	30.8	684.3	3.4	1.0	0.3	0.29	3.14	10.97
1882	KS	0000	30.2813	101.4492	-178.4	46	959	20.2	358	30.7	684.3	2.2	3.0	0.4	1.32	8.06	6.10

SONORA M\PLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1883	KS	0000	30.2813	101.4485	-178.7	49	893	21.3	358	30.7	681.2	3.1	2.1	0.3	0.67	7.00	10.41
1884	KS	0000	30.2813	101.4479	-178.1	42	811	21.3	359	30.6	684.3	2.9	1.2	0.3	0.40	3.87	9.60
1885	KS	0000	30.2813	101.4472	-178.3	42	869	21.3	368	30.8	682.8	4.2	1.3	0.2	0.32	5.67	17.88
1886	KS	0000	30.2813	101.4465	-178.3	49	843	21.3	376	30.7	684.3	2.8	1.8	0.5	0.66	3.94	5.96
1887	KS	0100	30.2813	101.4459	-179.1	43	722	21.3	387	30.7	685.3	2.2	1.8	0.0	0.79	35.50	44.76
1888	KS	0000	30.2813	101.4452	-181.2	56	751	21.3	424	30.6	684.3	2.0	1.6	0.2	0.79	7.61	9.60
1889	KS	0100	30.2813	101.4446	-181.5	42	707	21.3	465	30.6	683.3	2.8	1.3	0.1	0.48	26.10	54.85
1890	KS	0001	30.2813	101.4439	-182.5	50	753	21.3	456	30.6	683.8	0.7	1.8	0.3	2.64	5.85	2.21
1891	KS	0000	30.2813	101.4433	-184.0	44	730	21.3	436	30.6	684.3	1.5	1.5	0.4	0.96	3.30	3.43
1892	KS	0000	30.2813	101.4426	-184.4	41	748	20.5	464	30.6	685.3	3.4	1.1	0.4	0.33	3.02	9.14
1893	KS	0000	30.2813	101.4419	-185.6	53	806	20.5	479	30.5	683.8	1.7	1.5	0.2	0.88	6.31	7.15
1894	KS	0100	30.2813	101.4413	-186.1	41	750	20.5	479	30.6	682.3	4.3	0.8	0.1	0.19	6.14	32.70
1895	KS	0000	30.2813	101.4406	-187.4	40	703	20.5	478	30.6	684.8	3.1	1.3	0.3	0.43	4.84	11.18
1896	KS	0000	30.2813	101.4400	-188.0	42	771	20.5	474	30.6	683.3	4.1	1.0	0.2	0.24	4.28	18.07
1897	KS	0010	30.2813	101.4393	-189.0	41	706	20.5	467	30.6	684.3	3.1	0.1	0.5	0.05	0.31	6.42
1898	KS	0000	30.2813	101.4387	-189.0	44	816	20.5	470	30.6	683.8	1.0	1.8	0.3	1.81	5.62	3.10
1899	KS	0100	30.2813	101.4380	-191.0	52	789	20.5	461	30.6	684.3	2.2	2.4	0.0	1.06	47.33	44.76
1900	KS	0010	30.2813	101.4373	-191.9	40	808	20.5	427	30.6	684.8	2.5	0.4	0.4	0.18	1.12	6.33
1901	KS	0000	30.2813	101.4367	-191.4	45	764	16.4	394	30.6	684.3	2.2	1.2	0.3	0.53	4.00	7.57
1902	KS	0000	30.2813	101.4360	-192.9	43	832	16.4	391	30.5	682.3	2.9	1.0	0.2	0.33	4.96	15.16
1903	KS	0000	30.2813	101.4354	-192.9	41	854	16.4	401	30.6	683.3	2.1	1.0	0.5	0.46	1.81	3.96
1904	KBU	0000	30.2813	101.4347	-194.8	54	937	16.4	379	30.6	685.3	3.4	2.5	0.2	0.75	11.21	14.96
1905	KBU	0000	30.2813	101.4341	-195.1	49	1043	16.4	349	30.6	682.8	3.4	1.9	0.4	0.57	4.71	8.23
1906	KBU	0000	30.2813	101.4334	-196.3	43	1181	16.4	329	30.6	685.3	2.9	3.1	0.4	1.06	8.46	8.00
1907	KBU	0000	30.2813	101.4327	-195.8	55	1242	16.4	318	30.6	683.8	2.0	3.7	0.4	1.89	10.36	5.49
1908	KBU	0000	30.2813	101.4321	-197.7	47	1165	16.4	317	30.6	684.3	2.9	3.3	0.4	1.11	8.18	7.39
1909	KBU	0000	30.2813	101.4314	-197.7	55	1174	16.4	319	30.6	684.8	2.9	3.6	0.1	1.23	27.33	22.15
1910	KS	0000	30.2813	101.4308	-197.0	50	1186	16.0	325	30.6	684.3	2.2	2.7	0.4	1.22	7.45	6.10
1911	KS	0000	30.2813	101.4301	-199.0	33	1089	16.0	342	30.6	684.3	1.8	3.6	0.2	1.99	16.92	8.49
1912	KS	0000	30.2813	101.4295	-200.6	47	1137	16.0	352	30.7	682.8	3.8	1.8	0.5	0.49	3.94	8.05
1913	KS	0000	30.2813	101.4288	-201.4	43	1135	16.0	347	30.7	682.8	2.7	1.9	0.5	0.72	4.19	5.79
1914	KS	0000	30.2813	101.4281	-201.6	38	1019	16.0	331	30.6	683.3	2.7	1.6	0.4	0.58	4.12	7.04
1915	KS	0000	30.2813	101.4275	-201.6	45	1060	16.0	324	30.7	682.8	2.4	2.1	0.6	0.90	3.56	3.95
1916	KS	0000	30.2813	101.4268	-202.9	56	1162	16.0	323	30.6	684.8	3.4	3.0	0.4	0.90	6.76	7.48
1917	KS	0000	30.2813	101.4262	-203.2	45	1184	16.0	326	30.6	682.8	4.5	1.8	0.6	0.40	3.11	7.84
1918	KS	0000	30.2814	101.4255	-203.4	48	1119	16.0	334	30.6	683.3	1.8	1.6	0.5	0.85	2.87	3.36
1919	KS	0000	30.2814	101.4249	-205.4	46	1231	15.9	345	30.6	684.3	3.4	3.3	0.3	0.97	12.76	13.16
1920	KS	0000	30.2814	101.4242	-207.1	47	1123	15.9	363	30.6	682.8	5.2	2.0	0.4	0.39	5.44	14.10
1921	KS	0000	30.2814	101.4235	-207.1	41	1231	15.9	363	30.6	684.3	3.8	2.1	0.4	0.57	5.39	9.50
1922	KS	0000	30.2814	101.4229	-207.1	51	1149	15.9	355	30.8	684.8	2.2	2.2	0.2	0.99	9.06	9.14
1923	KS	0000	30.2814	101.4222	-209.1	59	1157	15.9	352	30.6	684.3	2.2	1.6	0.5	0.73	3.26	4.48
1924	KS	0000	30.2814	101.4216	-209.0	42	1165	15.9	349	30.8	684.8	2.4	2.2	0.5	0.93	4.27	4.57
1925	KS	0000	30.2814	101.4209	-209.5	33	1268	15.9	343	30.6	683.3	3.6	2.2	0.5	0.61	4.27	6.99
1926	KS	0000	30.2814	101.4203	-210.5	48	1213	15.9	340	30.7	683.3	3.6	1.5	0.5	0.41	2.84	6.99
1927	KS	0000	30.2814	101.4196	-210.5	38	1301	15.9	334	30.7	683.8	5.0	1.9	0.8	0.38	2.51	6.58
1928	KS	0000	30.2814	101.4189	-211.1	31	1352	14.6	331	30.6	685.3	5.0	2.2	0.6	0.44	4.03	9.14
1929	KS	0000	30.2814	101.4183	-212.6	48	1371	14.6	329	30.6	683.3	4.3	2.8	0.7	0.65	4.18	6.44
1930	KS	0000	30.2814	101.4176	-213.4	52	1340	14.6	332	30.8	684.3	4.2	1.6	0.7	0.37	2.34	6.33
1931	KS	0010	30.2814	101.4170	-213.1	51	1190	14.6	339	30.7	684.3	3.4	0.5	0.7	0.15	0.73	4.70
1932	KS	0000	30.2814	101.4163	-213.5	48	1198	14.6	350	30.8	684.8	2.4	3.3	0.4	1.40	7.77	5.55
1933	KS	0000	30.2814	101.4157	-213.8	51	1000	14.6	361	30.7	684.8	2.8	2.3	0.3	0.82	8.03	9.80
1934	KS	0000	30.2814	101.4150	-215.5	39	965	14.6	369	30.8	684.3	2.7	1.8	0.2	0.70	10.66	15.32
1935	KS	0000	30.2814	101.4143	-215.8	44	985	14.6	384	30.8	683.3	1.8	2.4	0.3	1.34	7.48	5.57
1936	KS	0000	30.2814	101.4137	-216.7	40	935	14.6	415	30.8	683.8	2.0	1.6	0.3	0.79	5.86	7.39
1937	KS	0000	30.2814	101.4130	-217.9	49	838	15.4	431	30.8	684.3	2.4	0.7	0.4	0.31	1.96	6.30
1938	KS	0000	30.2814	101.4124	-217.9	39	880	15.4	421	30.6	683.3	2.8	1.4	0.5	0.50	3.06	6.10
1939	KS	0100	30.2814	101.4117	-219.4	36	819	15.4	438	30.8	683.8	2.7	1.8	0.0	0.67	35.50	53.15

SONORA MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1940	KS	0010	30.2814	101.4111	-221.6	39	914	15.4	431	30.7	682.3	3.4	0.1	0.3	0.04	0.47	10.62
1941	KS	0000	30.2814	101.4104	-222.3	56	892	15.4	426	30.8	682.8	1.5	2.6	0.2	1.68	12.08	7.18
1942	KS	0000	30.2814	101.4097	-222.8	51	998	15.4	454	30.9	682.8	2.9	1.7	0.4	0.58	4.77	8.23
1943	KS	0000	30.2814	101.4091	-224.3	41	985	15.4	437	30.8	682.8	3.5	2.0	0.3	0.57	7.53	13.19
1944	KS	0000	30.2814	101.4084	-224.7	39	954	15.4	415	30.9	683.3	3.8	2.5	0.2	0.67	12.98	19.49
1945	KS	0000	30.2814	101.4078	-224.2	40	1008	15.4	397	30.9	683.8	2.8	2.4	0.5	0.85	4.64	5.49
1946	KS	0000	30.2814	101.4071	-224.7	55	1137	15.8	386	30.8	682.8	3.4	2.7	0.6	0.82	4.55	5.58
1947	KS	0000	30.2814	101.4065	-225.5	41	1215	15.8	379	30.6	682.3	4.9	1.8	0.5	0.36	3.48	9.60
1948	KS	0000	30.2814	101.4058	-226.4	50	1137	15.8	372	30.8	682.8	3.1	3.3	0.3	1.08	10.20	9.43
1949	KS	0000	30.2814	101.4051	-227.1	58	1204	15.8	374	30.8	682.8	5.0	1.3	0.6	0.26	2.14	8.09
1950	KS	0000	30.2814	101.4045	-227.1	30	993	15.8	381	30.7	683.8	3.5	1.3	0.3	0.38	4.08	10.72
1951	KS	0000	30.2814	101.4038	-229.1	52	979	15.8	399	30.7	684.8	1.7	2.3	0.4	1.37	5.77	4.22
1952	KS	0000	30.2814	101.4032	-228.8	27	930	15.8	428	30.9	683.3	3.5	0.8	0.4	0.23	1.90	8.16
1953	KS	0000	30.2814	101.4025	-233.0	65	917	15.8	450	30.9	683.3	2.8	1.9	0.3	0.69	5.89	8.57
1954	KS	0000	30.2814	101.4019	-235.5	57	950	15.8	433	31.0	682.8	2.4	1.8	0.3	0.78	6.97	8.97
1955	QU	0000	30.2815	101.4012	-231.3	42	918	15.0	404	30.9	684.8	4.1	1.3	0.2	0.33	5.93	18.07
1956	QU	0000	30.2815	101.4005	-231.7	32	939	15.0	397	31.0	684.8	3.1	1.5	0.5	0.48	3.15	6.56
1957	QU	0010	30.2815	101.3999	-233.9	50	804	15.0	411	31.0	684.8	2.2	0.4	0.4	0.20	1.18	5.93
1958	QU	0000	30.2815	101.3992	-234.9	36	869	15.0	440	31.0	684.3	3.8	1.2	0.5	0.31	2.32	7.41
1959	QU	0010	30.2815	101.3986	-237.4	54	882	15.0	459	31.1	684.3	3.1	1.1	0.3	0.36	3.30	9.14
1960	QU	0010	30.2815	101.3979	-236.6	53	921	15.0	474	31.2	683.8	2.8	0.9	0.4	0.32	2.49	7.84
1961	QU	0100	30.2815	101.3973	-237.6	45	911	15.0	479	31.2	685.3	2.9	2.7	-0.0	0.93	54.73	58.74
1962	QU	0000	30.2815	101.3966	-237.6	39	875	15.0	474	31.2	684.8	4.8	0.7	0.3	0.16	2.59	16.66
1963	QU	0000	30.2815	101.3959	-238.1	55	868	15.0	456	31.2	682.8	3.1	0.9	0.2	0.29	3.78	13.12
1964	KS	0000	30.2815	101.3953	-240.2	55	792	16.9	445	31.2	683.8	2.7	1.3	0.3	0.47	4.11	8.69
1965	KS	0000	30.2815	101.3946	-241.5	50	875	16.9	460	31.2	683.3	3.6	2.1	0.2	0.59	14.02	23.77
1966	KS	0000	30.2815	101.3940	-240.5	33	846	16.9	472	31.3	683.8	2.7	0.8	0.3	0.31	3.07	10.02
1967	KS	0000	30.2815	101.3933	-240.5	52	887	16.9	474	31.2	684.8	3.4	1.6	0.3	0.46	5.64	12.19
1968	KS	0100	30.2815	101.3927	-236.9	45	961	16.9	470	31.3	682.8	2.9	2.6	0.1	0.88	19.52	22.15
1969	KS	0000	30.2815	101.3920	-241.1	45	848	16.9	447	31.3	683.3	2.8	1.6	0.2	0.58	8.86	15.24
1970	KS	0000	30.2815	101.3913	-248.6	41	990	16.9	420	31.4	682.3	3.4	1.8	0.4	0.55	4.65	8.44
1971	KS	0000	30.2815	101.3907	-244.4	44	1047	16.9	411	31.4	683.3	3.6	2.4	0.3	0.65	7.03	10.81
1972	KS	0000	30.2815	101.3900	-244.8	42	1055	16.9	407	31.4	681.7	5.0	1.5	0.4	0.29	4.14	14.11
1973	KS	0000	30.2815	101.3894	-244.8	43	1050	16.5	413	31.4	682.3	2.2	1.4	0.7	0.63	2.12	3.38
1974	KS	0000	30.2815	101.3887	-245.3	57	1128	16.5	422	31.3	681.7	4.2	1.6	0.6	0.37	2.42	6.53
1975	KS	0000	30.2815	101.3881	-246.8	42	905	16.5	437	31.2	682.3	4.3	1.3	0.3	0.31	5.22	17.00
1976	QU	0000	30.2815	101.3874	-246.4	48	924	16.5	453	31.2	682.3	3.9	0.9	0.3	0.23	3.22	14.22
1977	QU	0000	30.2815	101.3867	-247.4	36	799	16.5	481	31.2	682.3	1.5	1.6	0.5	1.06	3.13	2.96
1978	QU	0010	30.2815	101.3861	-249.2	47	952	16.5	535	31.2	681.7	2.9	0.3	0.6	0.10	0.50	4.97
1979	QU	0000	30.2815	101.3854	-249.2	52	865	16.5	556	31.2	682.3	1.8	1.0	0.5	0.53	1.81	3.43
1980	QU	0000	30.2815	101.3848	-250.8	52	869	16.5	544	31.3	682.3	2.5	0.9	0.5	0.35	1.71	4.84
1981	QU	0010	30.2815	101.3841	-251.8	45	827	16.5	510	31.2	682.8	3.2	0.4	0.4	0.11	0.86	7.51
1982	QU	0010	30.2815	101.3835	-252.3	44	814	16.1	483	31.2	683.8	3.4	0.4	0.6	0.11	0.63	5.67
1983	QU	0000	30.2815	101.3828	-253.3	49	922	16.1	457	31.2	682.8	3.9	1.5	0.2	0.38	8.53	22.58
1984	QU	0000	30.2815	101.3821	-255.0	53	860	16.1	431	31.2	682.8	2.0	1.5	0.3	0.76	4.27	5.65
1985	QU	0010	30.2815	101.3815	-255.0	51	758	16.1	419	31.3	682.3	1.1	0.5	0.3	0.46	1.88	4.06
1986	QU	0000	30.2815	101.3808	-255.5	47	808	16.1	423	31.2	684.3	2.5	1.6	0.4	0.65	3.89	6.02
1987	QU	0000	30.2815	101.3802	-256.5	46	914	16.1	441	31.3	683.8	2.9	1.3	0.4	0.43	3.24	7.58
1988	QU	0000	30.2815	101.3795	-257.3	51	888	16.1	470	31.2	683.3	2.5	1.3	0.4	0.53	3.63	6.86
1989	QU	0000	30.2815	101.3789	-257.3	56	958	16.1	482	31.2	682.3	2.5	2.1	0.1	0.85	15.02	17.63
1990	QU	0000	30.2815	101.3782	-259.0	46	847	16.1	471	31.3	683.3	2.8	1.3	0.5	0.45	2.62	5.84
1991	QU	0000	30.2815	101.3775	-259.0	37	907	16.8	459	31.4	685.8	3.1	1.2	0.4	0.38	3.32	8.62
1992	KS	0010	30.2816	101.3769	-261.7	48	857	16.8	467	31.2	682.8	4.2	0.4	0.4	0.09	0.93	10.55
1993	KS	0000	30.2816	101.3762	-259.2	46	969	16.8	470	31.3	684.3	4.5	1.1	0.6	0.25	1.81	7.31
1994	KS	0000	30.2816	101.3756	-261.4	39	922	16.8	462	31.3	683.8	3.4	1.3	0.2	0.37	5.36	14.31
1995	KS	0000	30.2816	101.3749	-260.7	31	742	16.8	450	31.3	683.8	1.3	1.1	0.4	0.88	2.94	3.34
1996	KS	0000	30.2816	101.3743	-261.1	38	808	16.8	432	31.3	684.8	1.1	1.9	0.2	1.72	8.98	5.22

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SONORA MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1997	KS	0000	30.2816	101.3736	-263.1	52	767	16.8	404	31.2	683.3	3.4	2.1	0.2	0.64	12.37	19.36
1998	KS	0000	30.2816	101.3729	-264.1	49	818	16.8	377	31.3	685.3	0.8	1.6	0.2	1.94	6.65	3.43
1999	KS	0000	30.2816	101.3723	-265.1	53	881	16.8	358	31.3	684.3	2.1	1.8	0.3	0.85	5.44	6.43
2000	KS	0000	30.2816	101.3716	-265.0	49	997	18.3	355	31.2	683.8	2.8	1.7	0.4	0.61	4.51	7.41
2001	KS	0000	30.2816	101.3709	-264.5	49	1063	18.3	359	31.2	684.8	2.2	2.2	0.2	0.99	9.46	9.54
2002	KS	0000	30.2815	101.3703	-264.5	64	1045	18.3	354	31.2	683.3	2.0	1.1	0.4	0.57	2.79	4.92
2003	KS	0000	30.2815	101.3696	-266.8	51	1116	18.3	352	31.2	684.3	2.5	3.2	0.2	1.26	14.85	11.75
2004	KS	0000	30.2815	101.3689	-266.8	47	1196	18.3	364	31.2	684.8	4.6	2.9	0.3	0.62	9.12	14.60
2005	KS	0000	30.2815	101.3682	-267.5	60	890	18.3	385	31.2	681.7	1.1	1.5	0.4	1.32	3.45	2.61
2006	KS	0000	30.2815	101.3676	-267.1	61	914	18.3	400	31.2	683.8	2.4	1.0	0.4	0.44	2.54	5.83
2007	KS	0100	30.2815	101.3669	-271.3	46	970	18.3	396	31.2	683.8	3.2	2.5	0.1	0.78	35.22	45.05
2008	KS	0000	30.2815	101.3662	-270.3	43	1031	18.3	391	31.2	682.8	2.7	1.4	0.4	0.53	3.44	6.51
2009	KS	0000	30.2815	101.3655	-271.4	59	1031	15.4	388	31.1	684.8	2.7	1.7	0.4	0.64	3.97	6.20
2010	KS	0000	30.2815	101.3649	-273.1	37	1122	15.4	381	31.2	684.3	4.2	2.9	0.2	0.69	14.88	21.65
2011	KS	0000	30.2815	101.3642	-269.9	26	1042	15.4	377	31.2	682.8	2.8	2.6	0.3	0.93	9.07	9.80
2012	KS	0000	30.2815	101.3635	-271.3	48	989	15.4	373	31.2	682.3	2.4	1.8	0.4	0.75	4.70	6.30
2013	KS	0000	30.2815	101.3629	-270.3	41	1167	15.4	376	31.2	683.3	2.9	1.8	0.7	0.60	2.56	4.24
2014	KS	0000	30.2814	101.3622	-270.3	48	1217	15.4	385	31.0	683.8	4.9	2.1	0.6	0.44	3.76	8.57
2015	KS	0000	30.2814	101.3615	-272.4	59	1233	15.4	395	31.1	682.8	2.5	2.4	0.6	0.97	4.35	4.49
2016	KS	0000	30.2814	101.3608	-272.4	56	1199	15.4	405	31.0	683.8	1.8	1.5	0.7	0.81	2.23	2.74
2017	KS	0000	30.2814	101.3602	-272.9	34	1142	15.4	415	31.1	682.8	2.9	1.8	0.5	0.60	3.55	5.88
2018	KS	0000	30.2814	101.3595	-272.9	45	1165	14.2	425	31.1	682.3	3.5	2.0	0.6	0.57	3.56	6.23
2019	KS	0000	30.2814	101.3588	-274.7	49	1009	14.2	420	31.0	682.8	2.0	1.9	0.4	0.98	5.10	5.19
2020	KS	0000	30.2814	101.3581	-274.7	56	1067	14.2	420	31.2	684.3	2.7	2.2	0.3	0.83	7.77	9.31
2021	KS	0000	30.2814	101.3575	-275.2	50	1035	14.2	420	31.1	683.8	1.8	2.2	0.2	1.22	9.06	7.43
2022	KS	0000	30.2814	101.3568	-275.7	43	1026	14.2	421	31.0	684.3	2.4	1.6	0.3	0.68	4.69	6.86
2023	KS	0000	30.2814	101.3561	-277.0	42	953	14.2	426	31.2	684.3	4.5	1.3	0.3	0.28	4.57	16.26
2024	KS	0100	30.2814	101.3555	-276.8	38	911	14.2	438	31.0	683.3	4.3	1.8	0.0	0.43	36.98	86.71
2025	KS	0000	30.2814	101.3548	-276.8	46	1020	14.2	452	31.1	682.8	2.2	1.9	0.4	0.86	4.71	5.49
2026	KS	0010	30.2814	101.3541	-277.0	36	896	14.2	452	31.0	682.8	4.3	0.4	0.4	0.10	0.99	9.66
2027	KS	0000	30.2813	101.3534	-278.2	46	1012	14.1	447	31.0	682.8	2.4	2.1	0.3	0.87	7.81	8.97
2028	KS	0000	30.2813	101.3528	-278.5	34	1060	14.1	439	31.0	682.8	5.2	1.8	0.4	0.34	4.70	13.72
2029	KS	0000	30.2813	101.3521	-278.5	67	1108	14.1	429	31.0	684.3	1.7	2.8	0.2	1.67	13.12	7.84
2030	KS	0000	30.2813	101.3514	-280.0	47	1164	14.1	425	31.1	683.3	4.2	1.9	0.3	0.46	5.71	12.47
2031	KS	0000	30.2813	101.3507	-280.0	50	1117	14.1	429	31.2	682.3	2.7	2.4	0.5	0.89	5.05	5.66
2032	KS	0000	30.2813	101.3501	-280.3	56	1110	14.1	441	31.1	684.8	3.9	2.4	0.3	0.60	7.25	12.00
2033	KS	0000	30.2813	101.3494	-279.1	44	1063	14.1	455	31.0	681.7	2.9	2.8	0.3	0.96	11.02	11.52
2034	KS	0000	30.2813	101.3487	-281.8	41	1001	14.1	474	31.0	681.7	2.7	2.8	0.2	1.06	11.48	10.85
2035	KS	0000	30.2813	101.3480	-282.3	50	954	14.1	480	31.0	682.3	2.9	1.3	0.5	0.43	2.52	5.88
2036	KS	0000	30.2813	101.3474	-282.6	38	948	15.1	477	31.0	682.8	4.9	2.4	0.2	0.48	12.21	25.26
2037	KS	0000	30.2813	101.3467	-282.6	46	932	15.1	474	31.0	682.8	3.4	1.8	0.4	0.55	4.32	7.84
2038	KS	0000	30.2813	101.3460	-269.9	52	1006	15.1	458	30.9	683.3	2.9	1.6	0.3	0.55	4.84	8.73
2039	KS	0000	30.2812	101.3454	-283.9	66	1043	15.1	443	31.0	682.3	0.8	1.2	0.3	1.41	4.15	2.94
2040	KS	0000	30.2812	101.3447	-282.7	56	1052	15.1	432	30.9	682.3	3.4	1.8	0.4	0.55	5.18	9.40
2041	KS	0000	30.2812	101.3440	-283.4	61	1009	15.1	431	30.9	683.3	3.4	1.3	0.4	0.40	3.53	8.90
2042	KS	0000	30.2812	101.3433	-282.4	41	966	15.1	434	31.0	682.8	3.9	1.5	0.3	0.38	5.37	14.22
2043	KS	0000	30.2812	101.3427	-282.4	37	1128	15.1	428	30.8	681.7	3.9	1.6	0.4	0.40	4.12	10.38
2044	KS	0000	30.2812	101.3420	-283.9	37	1010	15.1	434	30.9	682.3	3.6	1.0	0.2	0.28	4.41	15.50
2045	KS	0000	30.2812	101.3413	-284.9	54	895	13.8	440	30.8	683.8	2.8	1.4	0.4	0.50	3.72	7.41
2046	KS	0000	30.2812	101.3406	-284.7	43	987	13.8	448	30.6	683.8	3.6	2.1	0.3	0.59	7.25	12.30
2047	KS	0000	30.2812	101.3400	-285.4	41	848	13.8	454	30.8	680.7	2.9	1.2	0.3	0.40	3.63	9.00
2048	KS	0010	30.2812	101.3393	-285.2	48	850	13.8	461	30.7	683.3	2.1	0.2	0.5	0.11	0.43	4.03
2049	KS	0000	30.2812	101.3386	-285.2	26	921	13.8	472	30.8	683.3	2.8	1.7	0.3	0.61	5.38	8.85
2050	KS	0000	30.2812	101.3380	-285.7	51	869	13.8	472	30.7	683.8	2.9	1.3	0.2	0.45	7.68	16.94
2051	KS	0100	30.2812	101.3373	-288.0	33	931	13.8	452	30.8	682.8	3.5	3.2	0.0	0.87	63.61	72.73
2052	KS	0000	30.2811	101.3366	-295.8	43	1013	13.8	438	30.7	682.8	2.5	3.3	0.1	1.29	22.79	17.63
2053	KS	0000	30.2811	101.3359	-288.0	60	970	13.8	443	30.7	683.3	2.7	0.9	0.3	0.33	2.90	8.69

SONORA MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2054	KS	0000	30.2811	101.3353	-288.3	66	1042	13.2	455	30.6	681.2	1.7	2.4	0.3	1.45	8.55	5.88
2055	KS	0000	30.2811	101.3346	-288.3	53	965	13.2	481	30.6	683.3	1.8	2.0	0.4	1.10	5.29	4.82
2056	KS	0100	30.2811	101.3339	-288.6	59	975	13.2	482	30.7	683.8	3.1	1.9	0.1	0.62	14.50	23.20
2057	KS	0000	30.2811	101.3332	-288.6	45	904	13.2	449	30.6	682.8	2.5	1.1	0.4	0.44	2.65	6.02
2058	KS	0000	30.2811	101.3326	-289.6	58	986	13.2	430	30.7	683.3	2.0	1.2	0.4	0.60	3.14	5.19
2059	KS	0000	30.2811	101.3319	-288.9	46	979	13.2	419	30.8	682.8	2.1	1.2	0.4	0.56	2.64	4.68
2060	KS	0000	30.2811	101.3312	-289.1	48	984	13.2	412	30.8	682.3	5.5	1.4	0.4	0.26	3.94	15.28
2061	KS	0000	30.2811	101.3305	-290.6	41	934	13.2	412	30.8	683.8	1.1	1.8	0.4	1.65	4.65	2.81
2062	KS	0000	30.2811	101.3299	-288.8	56	990	13.2	429	30.7	682.8	2.1	1.8	0.1	0.88	15.11	17.14
2063	KS	0000	30.2811	101.3292	-290.6	41	943	14.5	440	30.8	684.3	3.6	1.6	0.2	0.43	6.62	15.50
2064	KS	0100	30.2810	101.3285	-291.6	38	928	14.5	424	30.7	682.8	3.2	3.0	0.1	0.92	29.00	31.54
2065	KS	0100	30.2810	101.3279	-292.1	43	921	14.5	418	30.8	683.3	5.2	1.8	0.1	0.36	22.66	63.42
2066	KS	0100	30.2810	101.3272	-292.4	51	981	14.5	427	30.8	682.8	2.5	3.0	0.0	1.18	59.17	50.35
2067	KS	0001	30.2810	101.3265	-293.4	50	863	14.5	449	30.8	684.8	0.6	1.1	0.2	1.98	4.53	2.29
2068	KS	0000	30.2810	101.3258	-292.4	39	848	14.5	490	30.8	683.3	3.5	2.0	0.4	0.57	5.44	9.52
2069	KS	0001	30.2810	101.3252	-294.5	53	951	14.5	495	30.8	683.3	0.6	2.1	0.4	3.70	4.72	1.28
2070	KS	0000	30.2810	101.3245	-294.2	39	860	14.5	479	30.7	682.8	2.2	2.4	0.3	1.09	8.87	8.13
2071	KS	0000	30.2810	101.3238	-294.5	36	899	14.5	458	30.8	683.3	3.6	1.4	0.5	0.39	3.00	7.75
2072	KS	0000	30.2810	101.3231	-294.8	40	907	14.2	453	30.8	683.3	2.8	1.0	0.4	0.34	2.30	6.69
2073	KS	0000	30.2810	101.3225	-295.0	50	886	14.2	452	30.7	683.3	2.9	1.6	0.2	0.53	7.61	14.40
2074	KS	0000	30.2810	101.3218	-294.5	56	938	14.2	465	30.7	682.8	1.5	1.1	0.4	0.72	2.53	3.51
2075	KS	0000	30.2810	101.3211	-294.2	42	1072	14.2	498	30.8	683.3	2.5	1.8	0.2	0.73	7.55	10.28
2076	KS	0000	30.2809	101.3205	-294.7	50	1093	14.2	539	30.7	684.3	4.9	1.0	0.3	0.20	3.25	16.55
2077	KS	0000	30.2809	101.3198	-295.2	46	979	14.2	531	30.8	684.3	2.1	1.3	0.5	0.60	2.33	3.88
2078	KS	0100	30.2809	101.3191	-295.5	35	952	14.2	514	30.7	683.3	4.1	1.8	0.1	0.44	14.50	33.14
2079	KS	0000	30.2809	101.3184	-296.0	46	935	14.2	484	30.8	684.8	2.9	1.6	0.2	0.55	9.97	18.00
2080	KS	0000	30.2809	101.3178	-295.3	49	955	14.2	461	30.8	684.8	3.9	1.1	0.3	0.28	3.63	12.80
2081	KS	0000	30.2809	101.3171	-295.3	50	892	13.0	438	30.6	683.8	2.4	1.9	0.3	0.81	5.55	6.86
2082	KS	0100	30.2809	101.3164	-295.6	54	1006	13.0	416	30.7	684.3	1.7	2.7	0.1	1.63	26.83	16.45
2083	KS	0000	30.2809	101.3157	-295.3	31	817	13.0	393	30.8	685.3	3.2	2.1	0.2	0.67	12.37	18.55
2084	KS	0000	30.2809	101.3151	-296.6	52	1028	13.0	376	30.6	683.8	2.4	2.6	0.4	1.09	6.51	5.98
2085	KS	0000	30.2809	101.3144	-296.6	38	813	13.0	375	30.7	683.3	2.8	1.7	0.3	0.61	5.38	8.85
2086	KS	0000	30.2809	101.3137	-296.9	55	989	13.0	395	30.6	684.8	2.5	2.3	0.3	0.91	7.75	8.51
2087	KS	0000	30.2809	101.3130	-297.9	45	979	13.0	441	30.7	684.8	1.7	2.7	0.2	1.63	11.18	6.86
2088	KS	0000	30.2809	101.3124	-298.7	53	985	13.0	450	30.6	684.8	2.8	1.3	0.3	0.45	3.85	8.57
2089	KS	0000	30.2808	101.3117	-298.7	43	981	13.0	434	30.8	682.8	2.5	2.0	0.2	0.79	8.51	10.73
2090	KS	0000	30.2808	101.3110	-298.6	51	932	14.1	425	30.7	686.3	2.5	2.1	0.6	0.82	3.63	4.41
2091	KS	0100	30.2808	101.3104	-298.9	43	926	14.1	423	30.6	681.7	2.5	2.6	-0.0	1.03	51.77	50.35
2092	KS	0000	30.2808	101.3097	-298.9	49	1138	14.1	413	30.8	683.3	2.7	2.1	0.5	0.81	4.12	5.11
2093	KS	0000	30.2808	101.3090	-293.7	53	1021	14.1	391	30.8	683.3	2.0	1.7	0.5	0.87	3.34	3.84
2094	KS	0000	30.2808	101.3083	-299.4	55	1161	14.1	378	30.6	683.8	2.4	2.5	0.4	1.06	5.73	5.42
2095	KS	0000	30.2808	101.3077	-299.4	41	1256	14.1	375	30.6	685.3	3.1	2.7	0.7	0.89	3.95	4.44
2096	KS	0000	30.2808	101.3070	-298.2	60	1030	14.1	384	30.7	684.3	2.4	1.8	0.3	0.75	6.45	8.64
2097	KS	0000	30.2808	101.3063	-306.2	53	1010	14.1	405	30.7	682.3	4.6	2.4	0.2	0.51	10.55	20.57
2098	KS	0000	30.2808	101.3056	-301.2	45	989	14.1	429	30.7	685.3	2.7	1.0	0.3	0.36	2.95	8.14
2099	KS	0000	30.2808	101.3050	-300.0	41	965	16.2	431	30.7	684.3	2.7	1.9	0.4	0.72	5.10	7.04
2100	KS	0000	30.2808	101.3043	-300.3	52	984	16.2	412	30.6	684.3	3.8	1.9	0.1	0.51	13.47	26.44
2101	KS	0000	30.2807	101.3036	-300.3	52	931	16.2	425	30.6	684.3	1.5	1.3	0.3	0.82	3.98	4.87
2102	KS	0000	30.2807	101.3029	-300.6	50	855	16.2	460	30.7	685.3	2.1	1.3	0.4	0.60	3.16	5.28
2103	KS	0001	30.2807	101.3023	-300.1	57	881	16.2	477	30.7	684.8	0.7	3.0	0.3	4.34	8.75	2.02
2104	KS	0000	30.2807	101.3016	-299.6	58	798	16.2	479	30.7	683.8	2.4	1.4	0.4	0.59	6.56	11.10
2105	KS	0000	30.2807	101.3009	-300.5	50	931	16.2	493	30.7	684.3	2.9	2.4	0.2	0.83	15.95	19.20
2106	KS	0000	30.2807	101.3003	-300.8	49	945	16.2	510	30.8	683.3	2.9	1.0	0.5	0.35	2.03	5.76
2107	KS	0010	30.2807	101.2996	-300.8	38	912	16.2	500	30.8	684.8	3.2	0.4	0.4	0.14	1.18	8.53
2108	KS	0010	30.2807	101.2989	-302.1	48	787	18.6	514	30.8	685.3	2.7	0.6	0.3	0.22	1.81	8.14
2109	KS	0100	30.2807	101.2982	-300.3	59	855	18.6	510	30.6	684.8	4.1	1.6	0.0	0.40	32.54	81.12
2110	KS	0000	30.2807	101.2976	-300.3	40	936	18.6	519	30.8	685.3	1.8	1.8	0.6	0.98	3.05	3.13

SONORA MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2111	KS	0000	30.2807	101.2969	-300.9	41	946	18.6	523	30.8	683.3	3.8	2.1	0.4	0.55	4.72	8.61
2112	KS	0000	30.2807	101.2962	-300.9	55	888	18.6	531	30.7	685.3	2.9	0.8	0.5	0.28	1.73	6.26
2113	KS	0000	30.2807	101.2955	-301.1	54	988	18.6	544	30.6	685.8	4.5	1.0	0.3	0.23	3.28	14.16
2114	KS	0000	30.2806	101.2949	-301.7	34	1017	18.6	552	30.7	684.8	4.2	1.6	0.6	0.39	2.62	6.74
2115	KS	0000	30.2806	101.2942	-300.9	47	1074	18.6	560	30.6	682.8	2.9	1.9	0.8	0.65	2.55	3.89
2116	KS	0000	30.2806	101.2935	-300.9	26	1102	18.6	560	30.7	684.8	4.9	1.6	0.7	0.33	2.19	6.58
2117	QU	0000	30.2806	101.2929	-301.4	48	1186	19.2	560	30.6	685.3	3.2	1.0	0.7	0.30	1.35	4.51
2118	QU	0000	30.2806	101.2922	-301.4	39	1052	19.2	564	30.6	682.8	2.8	1.6	0.7	0.56	2.31	4.16
2119	QU	0000	30.2806	101.2915	-301.4	55	1341	19.2	560	30.6	683.8	4.9	1.7	0.6	0.35	2.93	8.42
2120	QU	0010	30.2806	101.2908	-301.9	60	1414	19.2	560	30.6	684.8	4.9	0.6	1.0	0.12	0.61	5.05
2121	QU	0000	30.2806	101.2902	-300.9	46	1306	19.2	560	30.6	684.8	4.8	1.4	0.6	0.30	2.22	7.52
2122	QU	0000	30.2806	101.2895	-302.2	55	1339	19.2	556	30.7	684.8	5.6	1.3	0.8	0.22	1.64	7.31
2123	QU	0000	30.2806	101.2888	-301.7	53	1195	19.2	556	30.6	684.3	3.5	2.4	0.7	0.70	3.52	5.04
2124	QU	0000	30.2806	101.2881	-301.7	35	1209	19.2	544	30.8	684.8	5.5	2.3	0.7	0.42	3.26	7.75
2125	QU	0000	30.2806	101.2875	-303.7	41	1164	19.2	535	30.6	685.3	5.7	1.0	0.7	0.17	1.41	8.39
2126	QU	0000	30.2805	101.2868	-303.3	58	982	18.2	491	30.8	685.3	1.7	1.6	0.5	0.97	3.07	3.16
2127	QU	0000	30.2805	101.2861	-302.5	37	910	18.2	450	30.7	686.3	3.8	1.8	0.5	0.49	3.86	7.88
2128	QU	0000	30.2805	101.2854	-302.3	56	865	18.2	402	30.8	685.3	3.1	1.3	0.3	0.41	4.93	12.07
2129	QU	0000	30.2805	101.2848	-302.3	43	888	18.2	387	30.8	685.8	2.9	2.0	0.3	0.68	6.12	9.00
2130	QU	0000	30.2805	101.2841	-302.3	52	1012	18.2	392	30.7	684.3	4.8	1.6	0.3	0.34	5.50	16.08
2131	QU	0000	30.2805	101.2834	-300.1	43	940	18.2	428	30.8	684.8	2.9	1.8	0.4	0.60	4.84	8.00
2132	QU	0000	30.2805	101.2828	-303.3	39	889	18.2	457	30.9	684.3	2.8	1.4	0.3	0.50	4.92	9.80
2133	QU	0000	30.2805	101.2821	-302.3	32	842	18.2	421	30.7	685.3	2.8	1.3	0.5	0.48	2.78	5.84
2134	KS	0000	30.2805	101.2814	-301.3	54	847	18.2	401	30.7	685.8	2.1	1.3	0.2	0.60	5.87	9.79
2135	KS	0100	30.2805	101.2807	-301.8	48	896	17.7	391	30.8	683.8	2.9	2.2	0.1	0.76	24.17	31.99
2136	KS	0000	30.2805	101.2801	-301.8	45	919	17.7	392	30.8	685.8	4.2	1.9	0.2	0.46	12.57	27.42
2137	KS	0000	30.2805	101.2794	-302.1	57	803	17.7	395	30.8	685.3	2.5	0.6	0.2	0.24	2.76	11.75
2138	KS	0000	30.2804	101.2787	-303.1	47	824	17.7	405	30.9	685.3	2.7	1.0	0.2	0.39	5.34	13.71
2139	KS	0000	30.2804	101.2780	-299.9	47	834	17.7	419	30.9	686.8	1.8	1.8	0.4	1.02	4.42	4.35
2140	KS	0000	30.2804	101.2774	-301.6	43	955	17.7	422	30.9	686.3	3.5	2.4	0.3	0.70	7.04	10.09
2141	KS	0100	30.2804	101.2767	-301.9	53	872	17.7	413	30.9	686.3	2.5	1.8	0.1	0.71	13.39	18.99
2142	KS	0000	30.2804	101.2760	-301.2	47	997	17.7	383	30.9	685.8	2.7	1.6	0.4	0.61	4.09	6.68
2143	KS	0000	30.2804	101.2754	-301.4	45	948	17.7	355	30.8	685.3	2.8	1.0	0.4	0.37	2.48	6.69
2144	KS	0000	30.2804	101.2747	-301.5	59	1076	17.3	335	30.9	686.3	3.6	0.7	0.4	0.20	1.69	8.29
2145	KS	0000	30.2804	101.2740	-301.2	44	1132	17.3	324	30.8	686.3	4.1	1.2	0.6	0.29	1.97	6.74
2146	KS	0010	30.2804	101.2733	-299.5	38	1147	17.3	324	30.9	685.8	5.9	0.6	0.4	0.10	1.61	16.00
2147	KS	0000	30.2804	101.2727	-299.7	52	1112	17.3	334	30.8	685.8	2.8	1.8	0.3	0.63	5.27	8.31
2148	KS	0000	30.2804	101.2720	-301.7	54	1134	17.3	346	30.9	686.3	2.4	1.7	0.4	0.72	4.63	6.48
2149	KS	0000	30.2804	101.2713	-301.7	36	1211	17.3	335	31.0	686.3	2.5	3.5	0.6	1.38	6.20	4.49
2150	KS	0000	30.2804	101.2706	-301.7	44	1120	17.3	323	31.0	686.3	2.5	1.7	0.4	0.68	4.17	6.17
2151	KS	0000	30.2803	101.2700	-300.5	49	1292	17.3	316	30.8	686.3	2.7	1.8	0.7	0.70	2.83	4.07
2152	KS	0000	30.2803	101.2693	-300.2	45	1215	17.3	314	30.9	686.3	3.4	1.8	0.5	0.53	3.55	6.72
2153	KS	0000	30.2803	101.2686	-300.5	53	1237	15.3	315	31.0	686.3	5.2	1.0	0.6	0.19	1.55	8.32
2154	KS	0000	30.2803	101.2679	-300.0	53	1164	15.3	317	30.9	685.8	2.8	2.2	0.3	0.79	8.37	10.55
2155	KS	0000	30.2803	101.2673	-301.3	53	1101	15.3	320	31.0	685.8	3.5	1.5	0.5	0.42	3.09	7.30
2156	KS	0000	30.2803	101.2666	-300.8	48	1065	15.3	329	30.9	685.3	2.5	2.2	0.4	0.88	6.22	7.05
2157	KS	0000	30.2803	101.2659	-300.6	44	1105	15.3	332	30.8	684.8	3.9	2.0	0.3	0.51	5.93	11.64
2158	KS	0000	30.2803	101.2653	-300.6	50	999	15.3	338	31.0	685.3	3.1	1.9	0.2	0.62	11.09	17.74
2159	KS	0000	30.2803	101.2646	-300.9	51	917	15.3	358	30.9	686.3	2.1	1.8	0.5	0.88	4.03	4.57
2160	KS	0000	30.2803	101.2639	-300.4	59	1004	15.3	417	30.9	685.8	3.4	1.6	0.3	0.46	4.91	10.62
2161	KS	0000	30.2803	101.2632	-299.6	43	1097	15.3	456	30.9	686.3	2.9	1.3	0.6	0.43	2.20	5.14
2162	KS	0000	30.2803	101.2626	-301.1	47	841	15.6	451	30.9	686.3	3.4	1.6	0.3	0.46	4.48	9.68
2163	KS	0000	30.2802	101.2619	-300.8	55	914	15.6	460	30.8	686.3	2.9	1.3	0.3	0.45	4.66	10.29
2164	KS	0000	30.2802	101.2612	-297.3	51	882	15.6	467	30.9	686.3	1.3	1.0	0.6	0.82	1.78	2.17
2165	KS	0000	30.2802	101.2605	-297.6	69	978	15.6	472	30.9	686.3	1.4	1.5	0.4	1.06	3.63	3.43
2166	KS	0000	30.2802	101.2599	-300.1	50	1039	15.6	468	31.0	686.3	3.1	2.4	0.4	0.77	6.27	8.16
2167	KS	0000	30.2802	101.2592	-299.6	43	985	15.6	461	31.0	686.8	2.9	1.4	0.4	0.48	3.63	7.58

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2168	KS	0000	30.2802	101.2585	-300.7	53	967	15.6	451	31.1	686.3	1.1	1.2	0.5	1.06	2.23	2.11
2169	KS	0000	30.2802	101.2578	-299.9	50	939	15.6	425	31.0	686.3	2.1	2.1	0.3	0.99	6.55	6.64
2170	KS	0000	30.2802	101.2572	-299.9	54	960	15.6	416	31.1	686.8	2.4	2.2	0.3	0.93	8.06	8.64
2171	KS	0000	30.2802	101.2565	-300.0	42	937	18.3	426	31.1	686.8	2.0	1.6	0.3	0.83	4.84	5.82
2172	KS	0000	30.2802	101.2558	-298.7	50	911	18.3	443	31.0	687.3	1.7	1.3	0.6	0.79	2.42	3.05
2173	KS	0000	30.2802	101.2552	-299.2	52	1136	18.3	470	31.2	687.3	4.3	0.8	0.7	0.19	1.11	5.90
2174	KS	0000	30.2802	101.2545	-299.0	34	1320	18.3	491	31.2	686.3	5.5	1.3	0.7	0.23	1.69	7.33
2175	QAL	0000	30.2802	101.2538	-234.0	52	1489	18.3	490	31.2	686.8	4.6	1.6	1.1	0.35	1.48	4.19
2176	QAL	0000	30.2802	101.2531	-234.0	41	1591	18.3	483	31.2	687.3	6.7	2.7	0.8	0.40	3.39	8.55
2177	QAL	0000	30.2802	101.2525	-298.6	48	1740	18.3	479	31.2	688.3	9.8	1.0	1.1	0.11	0.96	9.06
2178	QAL	0000	30.2802	101.2518	-297.6	40	1659	18.3	477	31.1	688.3	7.8	2.2	1.0	0.28	2.15	7.60
2179	QAL	0000	30.2802	101.2511	-297.6	35	1620	18.3	480	31.2	687.3	5.3	1.8	1.2	0.33	1.51	4.53
2180	QAL	0000	30.2802	101.2505	-297.4	53	1471	18.2	482	31.2	688.3	4.9	1.3	1.2	0.26	1.05	4.10
2181	QAL	0000	30.2802	101.2498	-296.6	48	1290	18.2	486	31.2	686.3	5.0	1.6	0.9	0.31	1.67	5.43
2182	KS	0000	30.2802	101.2491	-296.6	61	1115	18.2	514	31.2	687.3	4.2	2.2	0.4	0.53	5.06	9.57
2183	KS	0000	30.2802	101.2485	-296.2	59	1012	18.2	539	31.3	686.3	2.8	1.8	0.4	0.63	4.46	7.03
2184	KS	0000	30.2802	101.2478	-295.4	48	1089	18.2	502	31.2	687.3	2.8	3.6	0.5	1.30	7.56	5.84
2185	KS	0000	30.2802	101.2471	-296.4	47	1055	18.2	482	31.2	687.3	4.1	1.6	0.4	0.40	3.99	9.94
2186	KS	0000	30.2802	101.2465	-297.5	40	963	18.2	477	31.2	686.3	5.7	1.2	0.3	0.21	4.00	19.39
2187	KS	0000	30.2802	101.2458	-295.2	51	994	18.2	474	31.4	687.3	3.2	1.7	0.4	0.53	3.88	7.34
2188	KS	0000	30.2802	101.2451	-295.2	50	1008	18.2	453	31.4	686.3	2.4	2.3	0.3	0.96	8.33	8.64
2189	KS	0000	30.2802	101.2445	-295.5	48	725	21.7	421	31.3	687.3	1.8	1.2	0.4	0.65	3.05	4.69
2190	KS	0000	30.2802	101.2438	-295.8	33	777	21.7	350	31.2	687.8	2.0	2.1	0.2	1.06	13.54	12.80
2191	KS	0000	30.2802	101.2431	-293.8	48	762	21.7	333	31.4	687.3	1.4	1.5	0.2	1.06	7.25	6.86
2192	KS	0000	30.2803	101.2425	-295.1	50	827	21.7	394	31.3	686.3	1.1	1.8	0.3	1.65	5.49	3.33
2193	KS	0000	30.2803	101.2418	-292.8	46	896	21.7	423	31.2	686.8	3.1	1.6	0.2	0.50	6.34	12.57
2194	KS	0000	30.2803	101.2411	-292.8	52	864	21.7	433	31.3	686.3	2.5	1.7	0.3	0.68	5.96	8.82
2195	KS	0010	30.2803	101.2405	-294.6	37	902	21.7	442	31.3	686.3	2.5	0.4	0.5	0.18	0.93	5.25
2196	KS	0000	30.2803	101.2398	-295.6	55	873	21.7	442	31.3	686.3	2.4	1.2	0.2	0.50	4.83	9.71
2197	KS	0010	30.2803	101.2391	-295.4	50	809	21.7	409	31.2	687.3	2.9	0.5	0.4	0.18	1.34	7.58
2198	KS	0000	30.2803	101.2385	-294.2	45	720	21.6	351	31.2	687.3	1.5	1.6	0.3	1.01	4.76	4.71
2199	KS	0000	30.2803	101.2378	-294.2	38	764	21.6	361	31.2	686.3	1.4	1.4	0.3	1.00	5.10	5.08
2200	KS	0000	30.2803	101.2371	-294.7	43	1013	21.6	409	31.2	687.3	3.1	2.6	0.2	0.84	12.69	15.08
2201	KS	0000	30.2803	101.2365	-294.5	54	920	21.6	436	31.2	686.8	3.4	1.4	0.3	0.42	5.30	12.66
2202	KS	0000	30.2803	101.2358	-294.5	52	987	21.6	448	31.2	686.3	3.2	1.8	0.3	0.55	6.22	11.27
2203	KS	0000	30.2803	101.2351	-294.7	53	1040	21.6	448	31.2	686.8	2.2	2.0	0.3	0.89	5.76	6.45
2204	KS	0000	30.2803	101.2344	-294.0	51	993	21.6	441	31.2	687.3	4.2	1.6	0.3	0.37	4.76	12.86
2205	KS	0000	30.2803	101.2338	-294.0	46	1045	21.6	444	31.2	686.3	4.2	2.0	0.6	0.48	3.16	6.64
2206	KS	0000	30.2803	101.2331	-293.8	45	959	21.6	447	31.3	686.3	1.4	1.5	0.3	1.06	4.40	4.16
2207	KS	0000	30.2803	101.2324	-296.8	58	992	23.3	449	31.2	686.3	3.4	1.9	0.3	0.57	6.99	12.19
2208	KS	0000	30.2804	101.2318	-294.1	41	964	23.3	457	31.1	688.3	4.1	1.0	0.5	0.24	2.05	8.65
2209	KS	0000	30.2804	101.2311	-294.8	38	1029	23.3	449	31.2	686.8	4.5	1.6	0.6	0.36	2.57	7.08
2210	QU	0000	30.2804	101.2304	-294.9	52	1116	23.3	443	31.2	686.8	4.9	0.8	0.5	0.17	1.66	10.00
2211	QU	0000	30.2804	101.2298	-294.9	48	1194	23.3	440	31.2	688.3	4.3	2.5	0.4	0.58	5.73	9.89
2212	QU	0000	30.2804	101.2291	-296.9	48	1182	23.3	437	31.4	688.3	5.5	1.0	0.6	0.18	1.55	8.77
2213	QU	0000	30.2804	101.2284	-296.4	36	1160	23.3	439	31.3	687.3	6.0	1.3	0.7	0.21	1.81	8.67
2214	QU	0010	30.2804	101.2278	-295.4	40	1337	23.3	438	31.3	686.8	6.3	0.4	1.0	0.07	0.46	6.57
2215	QU	0000	30.2804	101.2271	-294.4	30	1271	23.3	440	31.3	685.3	6.6	1.8	0.8	0.27	2.35	8.71
2216	QU	0000	30.2804	101.2264	-295.2	50	1292	23.6	443	31.4	688.3	4.3	2.5	0.3	0.58	8.22	14.17
2217	QU	0000	30.2804	101.2258	-294.2	40	1075	23.6	439	31.2	688.3	3.4	1.3	0.5	0.40	2.51	6.33
2218	QU	0010	30.2804	101.2251	-293.0	46	979	23.6	428	31.3	686.3	3.2	0.4	0.6	0.14	0.74	5.35
2219	QU	0000	30.2804	101.2244	-293.8	46	1037	23.6	411	31.3	686.8	4.3	1.0	0.5	0.22	2.05	9.24
2220	QU	0000	30.2804	101.2238	-294.0	51	905	23.6	396	31.4	686.8	3.4	1.7	0.3	0.51	5.96	11.76
2221	QU	0010	30.2804	101.2231	-294.8	54	896	23.6	388	31.5	687.3	2.7	0.4	0.6	0.17	0.74	4.42
2222	QU	0010	30.2804	101.2224	-295.8	56	965	23.6	397	31.4	686.8	3.8	0.4	0.4	0.12	0.99	8.42
2223	QU	0000	30.2804	101.2218	-295.8	44	1050	23.6	407	31.4	686.8	4.2	1.6	0.6	0.39	2.80	7.22
2224	QU	0010	30.2804	101.2211	-294.8	53	1039	23.6	416	31.4	687.3	4.9	0.4	0.7	0.08	0.56	7.38

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2225	QU	0000	30.2805	101.2204	-294.6	48	934	22.0	411	31.5	686.8	5.9	1.0	0.5	0.16	1.96	12.00
2226	QU	0000	30.2805	101.2198	-294.6	42	842	22.0	389	31.2	686.3	2.2	1.8	0.3	0.79	6.22	7.84
2227	QU	0000	30.2805	101.2191	-294.9	40	859	22.0	355	31.4	686.3	3.4	1.1	0.3	0.33	3.20	9.68
2228	QU	0000	30.2805	101.2184	-295.2	38	933	22.0	328	31.4	686.8	2.7	3.3	0.4	1.22	9.12	7.45
2229	QU	0000	30.2805	101.2178	-295.4	54	944	22.0	313	31.3	687.3	3.4	0.8	0.4	0.24	1.95	8.03
2230	QU	0000	30.2805	101.2171	-291.2	35	920	22.0	305	31.4	686.3	3.8	1.0	0.5	0.25	1.81	7.12
2231	QU	0000	30.2805	101.2164	-298.0	48	905	22.0	324	31.5	686.8	3.9	1.3	0.3	0.32	4.74	14.77
2232	QU	0000	30.2805	101.2158	-293.7	43	956	22.0	372	31.3	686.8	2.2	1.4	0.6	0.63	2.19	3.48
2233	QU	0000	30.2805	101.2151	-295.5	42	932	22.0	390	31.4	685.8	4.1	1.3	0.4	0.31	3.08	9.94
2234	QU	0000	30.2805	101.2144	-295.8	48	886	20.1	379	31.4	685.8	3.5	1.7	0.3	0.49	6.18	12.70
2235	KS	0000	30.2805	101.2137	-295.3	45	949	20.1	387	31.2	686.3	3.5	1.3	0.4	0.38	3.63	9.52
2236	KS	0000	30.2805	101.2131	-294.8	30	1005	20.1	404	31.4	686.3	3.5	1.8	0.4	0.53	5.04	9.52
2237	KS	0000	30.2805	101.2124	-295.2	48	885	20.1	409	31.2	686.3	3.1	1.4	0.3	0.46	5.30	11.61
2238	KS	0000	30.2805	101.2117	-295.4	48	920	20.1	398	31.3	686.8	3.4	1.6	0.4	0.46	4.12	8.90
2239	KS	0000	30.2805	101.2111	-295.4	52	908	20.1	364	31.3	687.3	2.8	1.6	0.3	0.56	5.64	10.16
2240	KS	0000	30.2805	101.2104	-295.7	60	840	20.1	340	31.3	685.8	1.3	1.1	0.3	0.88	3.63	4.11
2241	KS	0100	30.2806	101.2097	-296.2	47	876	20.1	330	31.3	68[illegible]	2.2	3.2	-0.0	1.42	63.61	44.76
2242	KS	0000	30.2806	101.2091	-296.5	41	892	20.1	334	31.2	68[illegible]	2.0	1.0	0.4	0.49	2.55	5.19
2243	KS	0010	30.2806	101.2084	-296.5	41	873	20.4	358	31.4	687.3	3.1	0.5	0.6	0.17	0.85	5.03
2244	KS	0000	30.2806	101.2077	-297.3	54	958	20.4	379	31.2	685.8	3.6	0.7	0.4	0.20	1.86	9.14
2245	KS	0000	30.2806	101.2071	-294.5	50	990	20.4	384	31.2	686.3	3.9	1.3	0.3	0.34	4.08	12.00
2246	KS	0000	30.2806	101.2064	-294.8	53	964	20.4	383	31.2	685.8	3.8	0.9	0.3	0.24	2.81	11.95
2247	KS	0000	30.2806	101.2057	-296.6	54	936	20.4	370	31.3	686.8	4.8	2.1	0.1	0.44	14.50	33.30
2248	KS	0000	30.2806	101.2051	-296.3	54	902	20.4	349	31.4	687.3	2.9	0.7	0.6	0.25	1.34	5.33
2249	KS	0000	30.2806	101.2044	-296.6	46	900	20.4	358	31.2	686.3	3.1	0.7	0.3	0.22	2.33	10.78
2250	KS	0000	30.2806	101.2037	-296.4	41	1034	20.4	373	31.3	686.3	2.8	1.3	0.5	0.45	2.37	5.27
2251	KS	0000	30.2806	101.2031	-296.4	55	1187	20.4	399	31.3	686.3	4.5	1.4	0.5	0.31	3.06	9.75
2252	KS	0010	30.2806	101.2024	-296.7	52	1195	20.5	412	31.3	686.3	5.0	0.5	0.9	0.10	0.58	5.68
2253	KS	0000	30.2806	101.2017	-297.7	48	1331	20.5	419	31.2	685.8	6.4	2.5	0.7	0.39	3.57	9.14
2254	KS	0000	30.2806	101.2011	-295.9	49	1240	20.5	424	31.3	684.8	4.1	2.2	0.6	0.55	3.75	6.86
2255	KS	0000	30.2806	101.2004	-297.2	50	1121	20.5	428	31.3	685.3	3.9	0.8	0.7	0.21	1.14	5.49
2256	KS	0000	30.2806	101.1997	-296.7	47	919	20.5	427	31.3	685.8	2.2	1.9	0.5	0.86	3.93	4.57
2257	KS	0000	30.2806	101.1991	-296.7	43	976	20.5	420	31.3	685.3	3.2	1.0	0.6	0.32	1.69	5.26
2258	KS	0000	30.2807	101.1984	-297.5	56	955	20.5	406	31.3	686.3	2.0	1.9	0.3	0.98	6.08	6.19
2259	KS	0000	30.2807	101.1977	-297.3	47	849	20.5	388	31.3	686.3	3.2	1.4	0.2	0.44	6.56	15.02
2260	KS	0000	30.2807	101.1971	-298.5	47	933	20.5	404	31.2	685.3	2.4	1.6	0.3	0.68	5.32	7.77
2261	KS	0000	30.2807	101.1964	-296.8	45	969	21.7	433	31.4	685.8	3.2	1.3	0.4	0.41	3.63	8.76
2262	KS	0000	30.2807	101.1957	-297.6	50	1123	21.7	454	31.2	685.8	3.9	1.4	0.6	0.36	2.22	6.19
2263	KS	0000	30.2807	101.1951	-297.6	53	1131	21.7	455	31.2	685.8	3.2	2.7	0.5	0.85	5.83	6.86
2264	KS	0000	30.2807	101.1944	-297.9	48	1035	21.7	447	31.3	686.3	3.4	1.8	0.6	0.55	3.18	5.77
2265	KS	0000	30.2807	101.1937	-296.1	42	973	21.7	427	31.3	686.3	3.9	1.5	0.4	0.38	3.30	8.73
2266	KS	0010	30.2807	101.1931	-298.4	46	905	21.7	397	31.2	685.3	2.5	0.4	0.5	0.18	0.93	5.25
2267	KS	0000	30.2807	101.1924	-302.2	58	908	21.7	386	31.2	686.3	2.2	1.4	0.4	0.63	3.13	4.99
2268	KS	0000	30.2807	101.1917	-297.9	40	928	21.7	388	31.3	686.3	3.2	1.6	0.1	0.51	13.29	26.28
2269	KS	0010	30.2807	101.1910	-297.9	53	900	21.7	384	31.3	685.8	3.4	0.5	0.3	0.15	1.54	9.98
2270	KS	0000	30.2807	101.1904	-297.0	48	899	23.4	386	31.3	685.3	2.7	1.0	0.6	0.39	1.81	4.65
2271	KS	0010	30.2807	101.1897	-298.7	54	841	23.4	388	31.2	686.3	3.1	0.5	0.4	0.17	1.34	7.94
2272	KS	0000	30.2807	101.1890	-297.5	49	832	23.4	397	31.4	686.3	2.7	1.0	0.4	0.39	2.36	6.06
2273	KS	0000	30.2807	101.1884	-299.0	35	890	23.4	418	31.4	685.3	3.1	1.8	0.2	0.58	11.60	20.11
2274	KS	0000	30.2808	101.1877	-298.5	57	924	23.4	442	31.3	685.3	3.5	1.0	0.5	0.27	1.81	6.59
2275	KS	0010	30.2808	101.1870	-298.5	50	906	23.4	450	31.2	684.8	3.2	0.7	0.4	0.21	1.76	8.53
2276	KS	0100	30.2808	101.1864	-298.6	53	854	23.4	441	31.4	685.8	1.7	2.7	0.1	1.59	43.51	27.42
2277	KS	0000	30.2808	101.1857	-298.3	40	961	23.4	430	31.4	682.8	4.2	1.0	0.3	0.25	3.28	13.27
2278	KS	0000	30.2808	101.1850	-298.3	37	704	23.4	429	31.3	685.3	2.7	0.7	0.3	0.28	2.42	8.69
2279	KS	0000	30.2808	101.1844	-298.9	50	884	23.0	430	31.3	684.8	3.6	1.3	0.4	0.35	3.42	9.91
2280	KS	0000	30.2808	101.1837	-299.6	40	976	23.0	435	31.2	684.3	4.2	1.5	0.5	0.35	2.74	7.76
2281	KS	0010	30.2808	101.1830	-299.6	45	849	23.0	438	31.2	683.3	3.9	0.5	0.4	0.13	1.34	10.11

SONORA MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	EMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2282	KS	0000	30.2808	101.1824	-299.9	53	972	23.0	452	31.2	684.8	4.1	1.0	0.4	0.26	2.82	11.05
2283	KS	0000	30.2808	101.1817	-300.9	30	901	23.0	468	31.2	683.8	3.6	1.5	0.6	0.41	2.54	6.26
2284	KS	0000	30.2808	101.1810	-300.2	41	1060	23.0	477	31.2	685.3	2.9	2.2	0.5	0.76	4.84	6.40
2285	KS	0000	30.2808	101.1804	-301.2	48	1057	23.0	473	31.2	684.8	3.9	2.0	0.4	0.51	4.90	9.60
2286	KS	0000	30.2808	101.1797	-301.2	38	1035	23.0	468	31.2	684.3	2.5	1.3	0.7	0.50	1.90	3.80
2287	KS	0000	30.2808	101.1790	-300.7	52	1024	23.0	462	31.2	683.8	4.1	1.8	0.5	0.46	4.03	8.84
2288	KS	0000	30.2808	101.1784	-300.5	54	1029	22.6	454	31.1	686.3	3.2	1.0	0.4	0.30	2.19	7.34
2289	KS	0000	30.2808	101.1777	-300.5	42	901	22.6	442	31.1	685.3	2.8	0.9	0.5	0.32	1.93	6.10
2290	KS	0000	30.2809	101.1770	-299.8	48	903	22.6	425	31.2	684.3	3.1	1.7	0.3	0.55	5.21	9.43
2291	KS	0000	30.2809	101.1764	-300.6	42	853	22.6	412	31.1	685.3	3.4	1.3	0.2	0.40	6.53	16.45
2292	KS	0100	30.2809	101.1757	-300.6	47	856	22.6	412	31.0	685.3	4.2	1.5	0.1	0.35	14.50	41.14
2293	KS	0010	30.2809	101.1750	-301.8	58	917	22.6	424	31.0	685.3	3.1	0.5	0.4	0.17	1.18	7.02
2294	KS	0000	30.2809	101.1744	-301.1	54	845	22.6	446	31.0	684.8	1.8	2.4	0.3	1.34	9.21	6.86
2295	KS	0000	30.2809	101.1737	-299.9	51	981	22.6	461	31.0	685.8	3.6	1.7	0.5	0.47	3.21	6.86
2296	KS	0000	30.2809	101.1730	-301.1	43	884	22.6	450	31.0	684.3	1.1	2.4	0.2	2.12	9.67	4.57
2297	KS	0010	30.2809	101.1724	-300.9	48	850	20.8	431	31.0	685.3	2.5	0.6	0.3	0.24	2.15	9.14
2298	KS	0000	30.2809	101.1717	-300.9	38	877	20.8	425	30.9	686.3	1.7	2.4	0.4	1.45	6.14	4.22
2299	KS	0000	30.2809	101.1710	-301.7	45	823	20.8	434	31.0	685.8	2.2	1.8	0.2	0.79	9.67	12.19
2300	KS	0000	30.2809	101.1704	-303.1	41	1007	20.8	441	31.0	685.3	3.1	2.8	0.3	0.91	8.89	9.73
2301	KS	0000	30.2809	101.1697	-302.6	44	955	20.8	427	31.0	684.8	2.4	2.0	0.3	0.84	7.53	8.97
2302	KS	0000	30.2809	101.1690	-301.8	46	860	20.8	407	31.0	685.3	3.8	1.2	0.3	0.31	4.15	13.23
2303	KS	0010	30.2809	101.1683	-303.9	50	899	20.8	389	30.9	685.3	4.3	0.6	0.5	0.14	1.23	9.05
2304	KS	0000	30.2809	101.1677	-303.9	39	956	20.8	380	31.0	683.8	4.3	1.6	0.3	0.38	6.14	16.35
2305	KS	0000	30.2809	101.1670	-302.9	47	946	20.8	379	31.0	683.8	4.1	1.8	0.4	0.46	5.18	11.36
2306	KS	0000	30.2809	101.1663	-302.2	34	900	19.8	383	31.1	685.3	2.1	2.1	0.5	0.99	3.98	4.03
2307	KS	0000	30.2810	101.1657	-302.2	50	874	19.8	386	30.9	685.3	2.8	1.3	0.4	0.48	2.97	6.23
2308	KS	0000	30.2810	101.1650	-303.4	56	938	19.8	399	31.0	685.8	1.7	0.6	0.5	0.35	1.18	3.36
2309	KS	0010	30.2810	101.1643	-303.5	49	936	19.8	415	31.0	685.8	2.9	0.6	0.4	0.20	1.57	7.78
2310	KS	0000	30.2810	101.1637	-303.5	54	968	19.8	432	30.9	683.8	1.4	1.6	0.5	1.16	3.55	3.05
2311	KS	0000	30.2810	101.1630	-303.7	51	1007	19.8	442	31.0	684.8	4.5	1.3	0.5	0.30	2.51	8.44
2312	KS	0000	30.2810	101.1623	-303.8	31	1033	19.8	436	31.0	683.3	2.9	2.2	0.3	0.76	6.40	8.47
2313	KS	0000	30.2810	101.1617	-306.0	54	965	19.8	427	31.0	684.8	3.6	1.4	0.2	0.39	5.74	14.85
2314	KS	0000	30.2810	101.1610	-302.8	42	990	19.8	417	31.2	684.8	2.7	2.8	0.3	1.06	9.50	8.99
2315	KS	0000	30.2810	101.1603	-303.1	49	1087	18.3	414	31.1	684.8	3.8	1.3	0.5	0.35	2.61	7.41
2316	KS	0000	30.2810	101.1597	-303.3	47	923	18.3	415	31.0	683.3	1.7	1.6	0.2	0.97	7.25	7.48
2317	KS	0000	30.2810	101.1590	-303.8	39	1144	18.3	420	31.0	684.8	4.1	2.3	0.6	0.57	4.16	7.36
2318	KS	0000	30.2810	101.1583	-303.9	50	1133	18.3	427	31.2	685.8	5.0	2.1	0.4	0.41	5.80	14.11
2319	KS	0000	30.2810	101.1577	-303.6	51	1131	18.3	422	31.1	686.8	4.3	2.7	0.4	0.63	7.67	12.15
2320	KS	0000	30.2810	101.1570	-304.1	53	1221	18.3	418	31.0	685.8	2.9	1.3	0.7	0.45	1.81	4.00
2321	KS	0000	30.2810	101.1563	-304.4	43	926	18.3	415	31.2	684.3	2.2	1.8	0.4	0.79	4.46	5.63
2322	KS	0000	30.2810	101.1557	-304.4	55	1083	18.3	415	31.0	685.3	1.8	2.2	0.3	1.22	6.59	5.40
2323	KS	0000	30.2811	101.1550	-304.7	45	994	18.3	421	31.1	684.3	2.7	2.5	0.2	0.95	14.50	15.32
2324	KS	0000	30.2811	101.1543	-304.5	65	1152	15.9	425	31.2	682.8	1.5	2.0	0.7	1.30	3.01	2.32
2325	KS	0000	30.2811	101.1537	-313.7	35	1195	15.9	431	31.1	684.3	3.2	2.9	0.4	0.90	6.90	7.69
2326	KS	0000	30.2811	101.1530	-305.5	42	1139	15.9	433	31.2	683.3	3.9	2.4	0.4	0.62	6.30	10.11
2327	KS	0000	30.2811	101.1523	-305.8	41	1318	15.9	439	31.2	683.3	5.2	1.3	0.6	0.26	2.18	8.46
2328	KS	0000	30.2811	101.1517	-313.5	45	1096	15.9	447	31.3	683.3	4.5	0.8	0.5	0.18	1.77	9.75
2329	KS	0000	30.2811	101.1510	-306.0	48	1201	15.9	450	31.2	683.3	4.6	1.6	0.5	0.35	3.07	8.70
2330	KS	0000	30.2811	101.1503	-306.8	63	1384	15.9	450	31.3	682.8	5.2	2.7	0.7	0.51	3.73	7.25
2331	KS	0000	30.2811	101.1497	-305.1	44	1282	15.9	449	31.2	683.3	5.2	1.6	0.5	0.31	3.19	10.15
2332	KS	0000	30.2811	101.1490	-308.1	37	1260	15.9	450	31.2	684.8	6.7	2.3	0.8	0.34	3.04	8.90
2333	KBU	0000	30.2811	101.1483	-308.4	52	1462	15.7	447	31.2	683.8	5.2	3.8	0.5	0.74	7.86	10.57
2334	KBU	0000	30.2811	101.1476	-306.1	33	1370	15.7	446	31.1	683.3	5.6	3.0	0.6	0.53	4.60	8.71
2335	KBU	0000	30.2811	101.1470	-307.1	38	1431	15.7	450	31.0	683.8	6.7	1.5	0.9	0.22	1.67	7.57
2336	KBU	0000	30.2811	101.1463	-305.9	52	1293	15.7	446	31.2	683.8	4.8	1.8	0.7	0.39	2.52	6.48
2337	KBU	0000	30.2811	101.1456	-305.7	41	1318	15.7	438	31.0	684.3	3.1	2.7	0.5	0.89	5.83	6.56
2338	KBU	0000	30.2811	101.1450	-309.7	44	1134	15.7	433	31.0	682.3	3.5	1.8	0.5	0.51	3.28	6.47

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	RP	TL	BI	K	BI/TL	BI/K	TL/K
2339	KBU	0000	30.2811	101.1443	-310.0	40	1122	15.7	429	31.0	683.3	2.7	2.1	0.4	0.81	5.68	7.04
2340	KBU	0000	30.2812	101.1436	-310.0	52	1244	15.7	428	31.0	683.3	2.8	3.2	0.3	1.14	9.17	8.07
2341	KBU	0000	30.2812	101.1430	-310.2	57	1008	15.7	427	31.1	682.3	4.1	1.4	0.3	0.31	4.05	12.91
2342	KBU	0000	30.2812	101.1423	-310.5	46	1125	16.7	422	31.0	682.8	2.3	1.5	0.6	0.35	2.59	7.35
2343	KBU	0000	30.2812	101.1416	-310.0	57	1125	16.7	427	30.9	682.8	1.7	3.0	0.6	1.76	5.27	2.99
2344	KBU	0000	30.2812	101.1410	-310.0	46	1041	16.7	434	31.0	683.8	3.1	1.3	0.4	0.43	3.53	8.16
2345	KBU	0000	30.2812	101.1403	-304.3	48	1139	16.7	445	31.0	682.8	3.9	2.0	0.3	0.51	6.32	12.39
2346	KBU	0000	30.2812	101.1396	-313.8	43	1091	16.7	454	30.9	681.7	4.1	1.4	0.6	0.35	2.46	7.10
2347	KBU	0000	30.2812	101.1390	-309.8	47	1087	16.7	463	30.9	683.3	3.5	2.5	0.3	0.72	7.47	10.39
2348	KBU	0000	30.2812	101.1383	-311.1	36	1169	16.7	467	30.9	683.8	3.4	2.6	0.4	0.77	6.35	8.23
2349	KBU	0000	30.2812	101.1376	-311.1	54	1121	16.7	472	30.9	683.3	3.4	1.1	0.6	0.33	1.88	5.67
2350	KBU	0000	30.2812	101.1370	-311.1	41	1031	16.7	472	30.9	682.8	5.2	0.8	0.4	0.16	1.86	11.80
2351	KS	0000	30.2812	101.1363	-312.7	62	1047	17.2	476	30.9	683.3	3.1	2.2	0.3	0.72	6.40	8.87
2352	KS	0000	30.2812	101.1356	-311.2	44	1014	17.2	480	30.7	682.8	2.1	2.5	0.5	1.20	5.48	4.57
2353	KS	0000	30.2812	101.1350	-312.2	50	988	17.2	489	30.9	683.8	3.8	0.8	0.7	0.22	1.11	5.14
2354	KS	0000	30.2812	101.1343	-311.2	48	964	17.2	498	30.7	682.8	3.4	2.9	0.2	0.86	17.67	20.57
2355	KS	0000	30.2812	101.1336	-313.0	51	1020	17.2	497	30.7	683.8	1.3	2.9	0.3	2.29	8.84	3.86
2356	KS	0000	30.2813	101.1330	-313.0	48	920	17.2	486	30.7	681.7	1.1	1.1	0.3	0.99	3.51	3.54
2357	KS	0000	30.2813	101.1323	-312.8	44	1058	17.2	475	30.8	682.8	4.5	1.0	0.6	0.21	1.75	8.13
2358	KS	0000	30.2813	101.1316	-312.3	56	944	17.2	478	30.6	684.3	0.7	3.0	0.3	4.23	11.16	2.64
2359	KS	0000	30.2813	101.1310	-312.3	53	1060	17.2	467	30.6	682.8	3.5	1.6	0.3	0.44	4.76	10.72
2360	KS	0000	30.2813	101.1303	-312.3	43	1070	20.2	452	30.7	680.7	2.9	1.5	0.5	0.50	3.15	6.26
2361	KS	0000	30.2813	101.1296	-312.6	48	1066	20.2	433	30.6	684.8	2.8	1.6	0.5	0.58	3.47	5.96
2362	KS	0000	30.2813	101.1290	-312.6	42	1174	20.2	420	30.7	683.3	3.6	2.7	0.4	0.75	6.88	9.14
2363	KS	0000	30.2813	101.1283	-310.6	47	1008	20.2	417	30.7	683.8	3.5	1.3	0.5	0.38	2.56	6.72
2364	KS	0000	30.2813	101.1276	-312.6	51	1127	20.2	420	30.7	683.3	3.8	1.6	0.6	0.41	2.50	6.07
2365	KS	0000	30.2813	101.1270	-311.4	40	1278	20.2	424	30.7	683.3	3.2	2.9	0.6	0.90	4.64	5.17
2366	KS	0000	30.2813	101.1263	-311.9	47	1108	20.2	421	30.7	683.3	3.2	2.7	0.5	0.85	5.96	7.01
2367	KS	0010	30.2813	101.1256	-311.7	48	1049	20.2	418	30.7	683.3	5.3	0.4	0.5	0.08	0.85	10.22
2368	KS	0000	30.2813	101.1249	-311.7	47	1082	20.2	424	30.6	684.3	3.6	2.1	0.7	0.59	3.29	5.57
2369	KS	0010	30.2813	101.1243	-312.5	40	946	21.0	434	30.6	683.8	2.8	0.2	0.5	0.08	0.44	5.49
2370	KS	0000	30.2813	101.1236	-312.0	44	958	21.0	447	30.6	683.3	2.4	1.9	0.5	0.81	4.19	5.18
2371	KS	0000	30.2813	101.1229	-312.5	38	823	21.0	443	30.7	684.8	3.8	1.6	0.3	0.43	6.14	14.24
2372	KS	0000	30.2813	101.1223	-310.8	51	924	21.0	427	30.6	685.3	3.6	1.0	0.4	0.28	2.67	9.38
2373	KS	0000	30.2814	101.1216	-310.0	39	1038	21.0	417	30.6	684.8	1.5	1.9	0.5	1.25	3.56	2.85
2374	KS	0000	30.2814	101.1209	-310.0	37	1024	21.0	410	30.6	685.8	2.8	2.0	0.3	0.71	6.99	9.80
2375	KS	0000	30.2814	101.1203	-310.9	52	1023	21.0	413	30.7	684.8	2.7	2.3	0.2	0.86	13.22	15.32
2376	KS	0000	30.2814	101.1196	-311.2	56	943	21.0	419	30.7	684.8	4.1	1.0	0.3	0.26	4.06	15.91
2377	KS	0100	30.2814	101.1189	-311.4	44	886	21.0	429	30.6	683.8	2.7	1.5	0.1	0.56	18.13	32.56
2378	KS	0000	30.2814	101.1183	-311.7	35	799	22.6	440	30.6	682.8	2.8	1.5	0.3	0.53	4.53	8.57
2379	KS	0000	30.2814	101.1176	-311.7	46	895	22.6	452	30.6	684.3	2.4	1.6	0.2	0.65	7.61	11.65
2380	KS	0000	30.2814	101.1169	-311.7	38	881	22.6	456	30.8	684.3	1.4	1.3	0.5	0.90	2.33	2.59
2381	KS	0000	30.2814	101.1163	-312.3	51	836	22.6	452	30.7	684.3	2.5	1.0	0.4	0.38	2.55	6.67
2382	KS	0000	30.2814	101.1156	-313.0	48	848	22.6	448	30.7	685.3	2.9	1.8	0.3	0.60	6.00	9.93
2383	KS	0000	30.2814	101.1149	-311.8	51	862	22.6	447	30.7	684.8	3.4	1.3	0.3	0.37	3.98	10.62
2384	KS	0000	30.2814	101.1143	-311.8	59	946	22.6	448	30.7	685.3	1.8	1.4	0.4	0.77	3.20	4.15
2385	KS	0010	30.2814	101.1136	-311.8	50	920	22.6	454	30.8	685.3	2.7	0.6	0.3	0.22	1.93	8.69
2386	KS	0000	30.2814	101.1129	-312.3	40	867	22.6	452	30.7	685.3	2.0	1.6	0.3	0.83	6.14	7.39
2387	KS	0000	30.2814	101.1123	-312.1	41	894	22.6	463	30.8	685.3	2.8	1.0	0.7	0.34	1.45	4.22
2388	KS	0100	30.2814	101.1116	-312.4	42	817	22.6	456	30.6	684.8	2.7	2.7	0.1	1.00	23.73	23.68
2389	KS	0000	30.2815	101.1109	-312.1	54	913	22.6	441	30.9	685.3	2.2	0.9	0.4	0.40	2.35	5.93
2390	KS	0000	30.2815	101.1103	-312.9	52	949	22.6	425	30.8	686.3	4.6	1.3	0.4	0.27	2.80	10.29
2391	KS	0010	30.2815	101.1096	-312.9	55	873	22.6	402	30.9	685.8	3.9	0.5	0.4	0.13	1.21	9.14
2392	KS	0000	30.2815	101.1089	-312.4	53	910	22.6	386	30.8	685.8	3.2	1.2	0.3	0.37	4.30	11.68
2393	KS	0000	30.2815	101.1083	-312.7	35	905	22.6	370	30.7	686.3	4.6	1.7	0.2	0.37	8.78	23.82
2394	KS	0000	30.2815	101.1076	-311.7	39	928	22.6	367	30.8	685.3	4.2	1.0	0.5	0.25	2.03	8.23
2395	KS	0010	30.2815	101.1069	-312.5	52	935	22.6	367	30.8	686.3	3.5	0.5	0.4	0.15	1.18	7.97

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2396	KS	0000	30.2815	101.1063	-313.5	48	998	22.5	375	30.9	686.3	2.2	1.7	0.6	0.76	2.65	3.48
2397	KS	0010	30.2815	101.1056	-313.5	55	949	22.5	391	30.9	686.3	3.1	0.6	0.6	0.19	1.05	5.49
2398	KS	0000	30.2815	101.1049	-313.3	38	860	22.5	395	30.7	686.8	3.4	0.9	0.3	0.26	3.22	12.19
2399	KS	0010	30.2815	101.1042	-315.3	43	789	22.5	391	30.9	685.3	3.1	0.1	0.4	0.05	0.41	8.62
2400	KS	0000	30.2815	101.1036	-313.3	59	916	22.5	384	30.9	686.3	2.9	1.0	0.3	0.33	3.77	11.52
2401	KS	0000	30.2815	101.1029	-312.8	40	856	22.5	384	30.9	686.3	2.2	2.1	0.3	0.93	5.97	6.45
2402	KS	0000	30.2815	101.1022	-314.1	54	803	22.5	386	30.9	686.3	2.1	1.0	0.5	0.46	2.10	4.57
2403	KS	0000	30.2815	101.1016	-314.1	37	931	22.5	404	31.0	686.3	2.2	2.5	0.2	1.12	14.50	12.91
2404	KS	0100	30.2815	101.1009	-313.4	52	902	22.5	406	31.0	685.8	1.8	1.5	0.0	0.81	29.58	36.36
2405	KS	0000	30.2816	101.1002	-313.9	47	846	21.6	390	31.0	685.3	2.4	1.8	0.4	0.75	4.84	6.48
2406	KS	0000	30.2816	101.0996	-313.4	51	893	21.6	386	30.9	687.3	1.3	0.7	0.2	0.59	4.83	8.23
2407	KS	0000	30.2816	101.0989	-313.7	44	842	21.6	379	30.9	686.3	4.2	1.0	0.2	0.23	4.96	21.65
2408	KS	0000	30.2816	101.0982	-314.0	47	883	21.6	381	30.9	686.3	3.8	1.4	0.2	0.37	6.26	16.83
2409	KS	0000	30.2816	101.0976	-313.7	54	1012	21.6	388	30.9	686.3	3.2	1.2	0.3	0.37	3.52	9.56
2410	KS	0000	30.2816	101.0969	-313.7	41	913	21.6	381	30.9	685.3	3.5	1.7	0.2	0.49	7.58	15.58
2411	KS	0000	30.2816	101.0962	-314.5	45	937	21.6	383	30.8	685.3	3.8	1.1	0.3	0.29	3.65	12.34
2412	KS	0000	30.2816	101.0956	-314.3	44	851	21.6	391	31.0	686.3	2.7	0.9	0.3	0.33	3.35	10.02
2413	KS	0010	30.2816	101.0949	-316.5	38	897	21.6	382	31.0	686.3	3.6	0.4	0.4	0.12	1.18	9.64
2414	KS	0000	30.2816	101.0942	-316.8	48	845	23.8	377	31.0	686.3	1.8	2.3	0.3	1.26	8.65	6.86
2415	KS	0000	30.2816	101.0936	-313.6	50	807	23.8	390	30.9	685.8	2.0	1.3	0.4	0.64	3.42	5.33
2416	KS	0000	30.2816	101.0929	-315.3	42	862	23.8	421	30.9	686.8	2.9	1.4	0.2	0.48	6.89	14.40
2417	KS	0000	30.2816	101.0922	-314.9	47	902	23.8	441	31.0	685.8	2.4	1.6	0.4	0.65	3.71	5.69
2418	KS	0010	30.2816	101.0916	-313.6	39	866	23.8	436	30.9	685.3	3.9	0.3	0.6	0.08	0.46	6.10
2419	KS	0000	30.2816	101.0909	-313.6	50	816	23.8	411	30.9	685.8	2.2	1.3	0.4	0.56	3.24	5.77
2420	KS	0010	30.2816	101.0902	-313.9	41	871	23.8	376	30.8	686.3	3.5	0.4	0.6	0.13	0.79	6.23
2421	KS	0000	30.2816	101.0896	-312.2	52	837	23.8	355	30.9	686.3	3.1	1.3	0.3	0.41	4.57	11.18
2422	KS	0100	30.2817	101.0889	-312.2	56	822	23.8	349	30.9	686.3	2.5	2.5	0.1	1.00	27.39	27.42
2423	KS	0000	30.2817	101.0882	-315.2	44	951	22.8	349	30.9	686.8	2.5	1.7	0.3	0.68	5.96	8.82
2424	KS	0000	30.2817	101.0876	-314.2	45	1101	22.8	341	30.8	685.8	4.8	1.8	0.3	0.39	6.25	16.08
2425	KS	0000	30.2817	101.0869	-313.7	43	966	22.8	330	30.7	686.8	3.2	1.2	0.4	0.37	2.70	7.34
2426	KS	0000	30.2817	101.0862	-314.0	58	1081	22.8	324	30.9	686.8	2.7	0.8	0.7	0.31	1.21	3.95
2427	KS	0000	30.2817	101.0856	-314.0	55	935	22.8	321	30.7	686.3	2.8	1.9	0.3	0.69	5.71	8.31
2428	KS	0000	30.2817	101.0849	-313.5	41	915	22.8	327	30.9	686.3	3.6	1.0	0.3	0.28	2.99	10.49
2429	KS	0000	30.2817	101.0842	-313.8	42	991	22.8	338	30.8	686.3	4.3	1.5	0.5	0.34	2.90	8.50
2430	KS	0000	30.2817	101.0836	-315.1	37	935	22.8	353	30.8	686.8	3.4	1.8	0.2	0.53	9.67	18.28
2431	KS	0000	30.2817	101.0829	-315.8	46	891	22.8	369	30.8	686.3	2.7	0.8	0.5	0.31	1.73	5.66
2432	KS	0000	30.2817	101.0822	-316.1	42	998	20.6	400	30.8	686.3	2.8	3.3	0.1	1.19	23.31	19.59
2433	KS	0000	30.2817	101.0815	-313.4	29	925	20.6	431	30.8	685.8	4.3	1.7	0.2	0.39	7.58	19.32
2434	KS	0000	30.2817	101.0809	-313.1	45	1025	20.6	446	30.8	686.8	4.3	1.6	0.1	0.38	11.39	30.36
2435	KS	0000	30.2817	101.0802	-314.4	49	1040	20.6	459	30.9	685.8	3.1	1.8	0.5	0.58	3.87	6.70
2436	KS	0010	30.2817	101.0795	-313.7	54	1022	20.6	466	30.9	685.3	3.5	0.5	0.6	0.15	0.94	6.35
2437	KS	0000	30.2817	101.0789	-313.7	55	1187	20.6	468	30.9	684.8	3.9	1.8	0.5	0.47	3.94	8.35
2438	KS	0000	30.2818	101.0782	-314.7	41	1148	20.6	477	30.7	685.8	5.9	1.1	0.5	0.19	2.36	12.52
2439	KS	0000	30.2818	101.0775	-313.5	48	1212	20.6	488	30.8	685.3	3.9	2.2	0.6	0.57	3.57	6.29
2440	KS	0000	30.2818	101.0769	-314.2	38	1085	20.6	488	30.8	686.3	4.9	1.1	0.5	0.23	2.42	10.67
2441	KS	0000	30.2818	101.0762	-314.5	51	890	19.2	459	30.8	685.8	2.4	1.3	0.4	0.56	3.44	6.14
2442	KS	0000	30.2818	101.0755	-314.3	35	1018	19.2	436	30.6	686.3	2.8	2.5	0.4	0.90	6.49	7.22
2443	KS	0000	30.2818	101.0749	-314.3	58	967	19.2	436	30.6	685.3	2.9	2.6	0.1	0.88	18.13	20.57
2444	KS	0000	30.2818	101.0742	-315.3	36	923	19.2	419	30.8	686.3	2.8	1.9	0.3	0.69	6.08	8.85
2445	KS	0000	30.2818	101.0735	-313.1	54	940	19.2	400	30.8	686.3	2.1	2.4	0.3	1.13	7.25	6.43
2446	KS	0000	30.2818	101.0729	-313.3	46	997	19.2	399	30.7	686.8	3.2	2.9	0.2	0.90	12.29	13.71
2447	KS	0000	30.2818	101.0722	-313.9	46	882	19.2	392	30.6	686.3	3.1	0.7	0.3	0.24	2.69	11.18
2448	KS	0000	30.2818	101.0715	-312.9	52	904	19.2	386	30.6	685.8	1.8	2.3	0.2	1.26	12.49	9.90
2449	KS	0000	30.2818	101.0709	-312.9	35	1027	19.2	407	30.7	686.8	5.0	2.1	0.2	0.43	11.68	27.42
2450	KS	0000	30.2818	101.0702	-313.4	53	1084	17.7	451	30.7	687.3	3.1	2.4	0.5	0.77	4.46	5.80
2451	KS	0000	30.2818	101.0695	-312.9	67	1338	17.7	468	30.6	687..	4.2	1.6	0.8	0.39	2.02	5.21
2452	KS	0000	30.2818	101.0689	-312.7	62	1423	17.7	476	30.8	686.8	4.6	1.7	0.7	0.37	2.28	6.20

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2453	QAL	0000	30.2818	101.0682	-312.1	45	1605	17.7	479	30.7	685.8	4.9	1.8	1.2	0.38	1.58	4.17
2454	QAL	0000	30.2818	101.0676	-314.5	31	1604	17.7	481	30.6	686.3	5.9	2.2	1.1	0.38	2.01	5.33
2455	QAL	0000	30.2818	101.0669	-314.5	56	1617	17.7	478	30.7	685.8	5.3	1.5	1.3	0.28	1.15	4.14
2456	QAL	0000	30.2818	101.0663	-311.7	48	1636	17.7	477	30.7	688.3	8.1	1.6	0.8	0.19	2.00	10.47
2457	QAL	0000	30.2818	101.0656	-312.7	44	1673	17.7	476	30.7	686.3	6.0	1.5	0.9	0.25	1.69	6.86
2458	QAL	0000	30.2818	101.0649	-312.6	46	1587	17.7	475	30.7	686.3	7.4	1.3	1.0	0.17	1.23	7.27
2459	QAL	0000	30.2818	101.0643	-312.9	45	1645	16.5	474	30.8	686.8	6.7	1.3	1.2	0.20	1.16	5.83
2460	QAL	0000	30.2818	101.0636	-313.4	48	1586	16.5	467	30.7	686.8	8.0	2.5	0.8	0.32	3.08	9.77
2461	QAL	0000	30.2818	101.0630	-313.4	50	1945	16.5	462	30.7	686.8	8.5	1.8	1.0	0.21	1.81	8.71
2462	QAL	0000	30.2818	101.0623	-313.0	45	1644	16.5	457	30.7	686.3	6.6	2.0	1.2	0.30	1.72	5.65
2463	QAL	0000	30.2819	101.0617	-314.3	50	1938	16.5	454	30.9	686.3	6.2	1.1	1.5	0.18	0.75	4.13
2464	QAL	0000	30.2819	101.0610	-313.3	38	1688	16.5	454	30.9	686.3	7.6	1.5	1.2	0.20	1.24	6.33
2465	QAL	0000	30.2819	101.0604	-313.3	42	1713	16.5	456	30.9	688.3	6.4	2.6	0.9	0.40	2.73	6.78
2466	QAL	0000	30.2819	101.0597	-313.7	32	1601	16.5	460	30.9	688.3	6.4	1.6	1.1	0.24	1.37	5.68
2467	QAL	0000	30.2819	101.0591	-314.7	49	1589	16.5	457	30.9	686.8	4.9	2.9	0.8	0.59	3.54	6.00
2468	QAL	0000	30.2819	101.0584	-313.9	58	1635	17.5	456	30.9	686.3	6.0	1.5	0.9	0.25	1.58	6.41
2469	QAL	0000	30.2819	101.0577	-313.7	46	1534	17.5	456	30.8	687.3	5.9	1.7	0.9	0.29	1.83	6.33
2470	QAL	0000	30.2819	101.0571	-313.3	46	1502	17.5	457	30.9	686.8	6.3	1.9	0.7	0.31	2.66	8.69
2471	QAL	0000	30.2819	101.0564	-313.8	47	1477	17.5	457	31.0	686.8	7.4	1.1	0.7	0.15	1.53	10.24
2472	QAL	0000	30.2819	101.0558	-313.8	48	1348	17.5	457	30.8	686.8	2.9	2.0	0.8	0.68	2.51	3.69
2473	QAL	0000	30.2819	101.0551	-314.1	51	1219	17.5	455	31.0	687.3	6.2	1.7	0.7	0.28	2.32	8.38
2474	QAL	0000	30.2819	101.0545	-314.1	41	1008	17.5	445	31.0	687.3	3.2	2.3	0.2	0.71	11.24	15.77
2475	QAL	0000	30.2819	101.0538	-314.6	38	993	17.5	434	30.8	686.3	2.2	2.1	0.3	0.93	7.00	7.57
2476	QAL	0000	30.2819	101.0532	-313.1	45	943	17.5	429	30.9	686.3	3.1	1.2	0.4	0.38	2.70	7.02
2477	KS	0000	30.2819	101.0525	-313.4	34	786	19.3	424	30.9	686.8	1.8	1.7	0.2	0.94	7.25	7.75
2478	KS	0000	30.2819	101.0519	-313.8	52	762	19.3	419	30.7	686.3	2.7	1.0	0.3	0.36	3.04	8.41
2479	KS	0000	30.2819	101.0512	-313.8	45	943	19.3	423	30.9	687.3	3.1	1.0	0.2	0.34	4.64	13.71
2480	KS	0000	30.2819	101.0505	-313.5	48	893	19.3	439	30.9	688.3	2.4	1.7	0.2	0.72	7.94	11.10
2481	KS	0000	30.2819	101.0499	-313.8	44	803	19.3	452	30.8	685.8	2.7	1.0	0.4	0.36	2.55	7.04
2482	KS	0000	30.2819	101.0492	-313.9	45	940	19.3	456	30.8	686.3	2.7	1.7	0.3	0.64	5.21	8.14
2483	KS	0010	30.2819	101.0486	-313.2	48	970	19.3	456	30.9	688.3	3.2	0.3	0.5	0.09	0.55	5.95
2484	KS	0000	30.2819	101.0479	-313.2	52	921	19.3	448	30.9	688.3	3.5	2.4	0.2	0.70	13.29	19.04
2485	KS	0000	30.2819	101.0473	-313.9	54	1001	19.3	432	30.9	686.3	2.9	1.8	0.4	0.60	4.14	6.86
2486	KS	0000	30.2819	101.0466	-316.8	60	905	20.9	415	30.9	687.3	2.0	1.6	0.2	0.79	7.61	9.60
2487	KS	0000	30.2819	101.0460	-314.3	50	934	20.9	415	30.7	686.8	2.9	0.8	0.5	0.28	1.73	6.26
2488	KS	0000	30.2819	101.0453	-313.6	54	810	20.9	416	30.9	688.3	1.4	1.0	0.4	0.74	2.36	3.19
2489	KS	0000	30.2819	101.0447	-314.8	46	913	20.9	418	30.9	686.8	2.1	1.6	0.4	0.78	3.80	4.90
2490	KS	0000	30.2819	101.0440	-315.2	40	963	20.9	422	30.8	686.3	2.9	1.6	0.5	0.55	3.01	5.43
2491	KS	0000	30.2819	101.0433	-313.5	35	993	20.9	431	30.9	686.3	4.1	2.5	0.3	0.62	7.47	12.05
2492	KS	0000	30.2819	101.0427	-314.0	42	1023	20.9	438	30.9	686.3	4.9	1.7	0.4	0.35	4.28	12.31
2493	KS	0000	30.2819	101.0420	-314.5	34	1179	20.9	436	31.0	688.3	5.0	1.8	0.6	0.35	3.05	8.66
2494	KS	0000	30.2819	101.0414	-312.4	37	1308	20.9	433	30.9	687.3	4.6	1.0	0.9	0.21	1.10	5.26
2495	KS	0000	30.2819	101.0407	-312.4	37	1260	22.5	430	30.9	686.8	7.0	1.4	0.7	0.20	2.00	9.94
2496	KS	0010	30.2819	101.0401	-313.9	56	1244	22.5	424	30.8	688.3	5.6	0.4	1.1	0.07	0.34	5.08
2497	KS	0000	30.2819	101.0394	-309.9	38	1223	22.5	418	30.8	688.3	5.0	1.4	0.6	0.28	2.26	8.09
2498	KS	0000	30.2819	101.0388	-314.3	53	1165	22.5	415	30.9	688.8	4.2	1.0	0.6	0.25	1.81	7.35
2499	QU	0000	30.2819	101.0381	-314.8	45	1373	22.5	416	30.9	687.3	6.6	1.6	0.7	0.25	2.38	9.62
2500	QU	0000	30.2819	101.0375	-313.0	28	1196	22.5	418	30.9	687.3	4.6	1.5	0.6	0.32	2.64	8.23
2501	QU	0000	30.2819	101.0368	-313.0	52	1438	22.5	418	30.9	688.3	4.8	0.9	1.3	0.19	0.71	3.79
2502	QU	0000	30.2819	101.0361	-313.3	36	1530	22.5	420	30.8	688.3	5.5	1.3	1.2	0.23	1.04	4.53
2503	QU	0000	30.2819	101.0355	-314.3	47	1730	22.5	423	30.9	688.3	6.3	2.5	1.1	0.40	2.39	5.99
2504	QU	0000	30.2819	101.0348	-311.8	39	1663	22.2	427	30.9	688.8	7.7	1.6	1.0	0.21	1.56	7.40
2505	QU	0000	30.2819	101.0342	-310.1	52	1503	22.2	431	30.8	686.8	5.7	1.3	1.0	0.23	1.29	5.57
2506	QU	0000	30.2819	101.0335	-311.7	51	1464	22.2	438	31.0	687.3	4.3	1.0	1.2	0.22	0.80	3.60
2507	QU	0000	30.2819	101.0329	-311.7	57	1487	22.2	437	30.9	687.3	5.6	1.1	1.1	0.20	1.02	5.13
2508	QU	0000	30.2819	101.0322	-310.0	48	1443	22.2	428	30.9	688.3	5.9	1.0	0.8	0.16	1.15	7.02
2509	QU	0000	30.2819	101.0316	-310.2	44	1443	22.2	422	31.0	688.3	6.9	2.0	0.8	0.29	2.45	8.40

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2510	QU	0000	30.2819	101.0309	-311.1	29	1509	22.2	420	30.8	690.4	6.3	1.8	1.2	0.28	1.47	5.23
2511	QU	0000	30.2819	101.0303	-311.4	45	1393	22.2	417	30.9	688.8	4.5	1.6	0.9	0.36	1.90	5.22
2512	KS	0000	30.2819	101.0296	-310.6	51	1399	22.2	413	30.9	688.3	6.7	1.6	0.6	0.24	2.90	11.97
2513	KS	0010	30.2819	101.0289	-310.6	57	1312	21.2	406	30.9	689.4	6.4	0.4	0.9	0.07	0.51	7.34
2514	KS	0000	30.2819	101.0283	-310.8	38	1103	21.2	403	30.8	686.8	5.0	1.0	0.6	0.21	1.85	8.98
2515	KS	0000	30.2819	101.0276	-311.0	42	1045	21.2	394	30.9	687.3	3.8	2.1	0.7	0.57	3.14	5.53
2516	KS	0000	30.2819	101.0270	-310.0	51	976	21.2	388	30.9	688.3	3.5	2.3	0.2	0.66	9.37	14.28
2517	KS	0000	30.2819	101.0263	-309.8	39	1027	21.2	382	30.9	688.8	5.0	0.8	0.6	0.16	1.27	7.84
2518	KS	0000	30.2819	101.0257	-309.2	46	991	21.2	383	30.9	689.4	3.5	1.3	0.6	0.38	2.21	5.81
2519	KS	0000	30.2819	101.0250	-309.2	39	901	21.2	384	31.0	687.8	3.8	0.8	0.6	0.22	1.31	6.07
2520	KS	0000	30.2820	101.0244	-313.4	52	1054	21.2	381	30.9	688.3	3.4	2.4	0.4	0.71	6.27	8.90
2521	KS	0010	30.2820	101.0237	-309.4	47	853	21.2	377	30.9	688.8	2.8	0.3	0.4	0.11	0.76	7.22
2522	KS	0000	30.2820	101.0231	-309.1	60	884	21.7	370	31.0	685.8	2.5	1.3	0.3	0.50	3.85	7.72
2523	KS	0000	30.2820	101.0224	-308.6	42	938	21.7	365	30.8	688.8	2.2	1.4	0.4	0.63	3.28	5.22
2524	KS	0000	30.2820	101.0217	-308.6	41	891	21.7	347	31.0	687.8	3.6	1.2	0.4	0.33	3.32	10.19
2525	KS	0000	30.2820	101.0211	-306.8	45	844	21.7	323	31.0	688.3	2.8	1.3	0.3	0.48	5.22	10.97
2526	KS	0000	30.2820	101.0204	-308.4	40	932	21.7	299	31.0	688.3	3.9	1.7	0.2	0.43	6.95	16.00
2527	KS	0000	30.2820	101.0198	-306.1	41	882	21.7	284	31.0	687.3	2.7	2.1	0.2	0.81	12.37	15.32
2528	KS	0010	30.2820	101.0191	-307.1	34	868	21.7	274	31.0	688.8	4.2	0.4	0.5	0.11	0.93	8.75
2529	KS	0000	30.2820	101.0185	-305.9	52	891	21.7	274	31.0	688.8	2.1	1.1	0.6	0.53	1.98	3.74
2530	KS	0000	30.2820	101.0178	-306.3	51	981	21.7	279	31.0	687.3	3.6	1.7	0.4	0.47	4.77	10.19
2531	KS	0000	30.2820	101.0172	-305.3	37	874	20.7	293	31.0	686.3	3.2	1.9	0.3	0.60	6.74	11.27
2532	KS	0000	30.2820	101.0165	-306.0	43	963	20.7	320	30.9	688.3	2.1	1.8	0.3	0.88	6.25	7.09
2533	KS	0000	30.2820	101.0159	-306.8	45	876	20.7	358	31.0	687.3	3.4	1.8	0.4	0.53	4.97	9.40
2534	KS	0000	30.2820	101.0152	-305.9	41	954	20.7	369	30.9	686.8	3.6	1.5	0.5	0.41	2.90	7.13
2535	KS	0000	30.2820	101.0145	-304.2	49	910	20.7	370	31.0	686.8	3.1	0.8	0.3	0.26	2.96	11.18
2536	KS	0000	30.2820	101.0139	-304.2	57	951	20.7	380	31.0	687.8	2.7	1.4	0.5	0.53	3.06	5.79
2537	KS	0000	30.2820	101.0132	-304.7	50	1068	20.7	386	31.0	687.3	2.1	1.1	0.4	0.53	2.53	4.78
2538	KS	0000	30.2820	101.0126	-303.8	35	988	20.7	390	30.9	688.3	4.3	1.3	0.4	0.31	3.73	12.15
2539	KS	0010	30.2820	101.0119	-302.8	48	1108	20.7	392	30.9	686.3	4.5	0.6	0.6	0.13	0.92	6.97
2540	KS	0000	30.2820	101.0113	-301.8	43	1170	20.0	395	31.0	687.3	2.7	1.1	0.7	0.42	1.53	3.67
2541	KS	0000	30.2820	101.0106	-301.6	46	1087	20.0	397	30.9	687.3	4.2	1.8	0.4	0.42	4.25	10.04
2542	KS	0000	30.2820	101.0100	-302.0	51	1012	20.0	393	31.0	688.3	2.2	0.7	0.6	0.30	1.21	4.06
2543	KS	0000	30.2820	101.0093	-301.2	59	917	20.0	379	31.0	686.8	4.5	1.5	0.3	0.33	5.80	17.55
2544	KS	0000	30.2820	101.0087	-300.5	48	919	20.0	360	31.0	688.8	3.5	1.5	0.3	0.42	4.84	11.43
2545	KS	0000	30.2820	101.0080	-300.5	45	892	20.0	340	31.0	686.3	4.1	0.9	0.5	0.22	1.81	8.29
2546	KS	0000	30.2820	101.0073	-299.4	37	803	20.0	338	30.9	688.3	3.2	0.7	0.2	0.23	3.15	13.71
2547	KS	0000	30.2820	101.0067	-298.1	40	867	20.0	355	30.9	688.8	3.4	1.0	0.5	0.31	2.21	7.16
2548	KS	0100	30.2820	101.0060	-298.1	36	834	20.0	363	31.0	687.3	3.5	1.3	0.1	0.36	12.33	34.28
2549	KS	0000	30.2820	101.0054	-299.9	49	915	21.5	365	31.0	688.3	4.8	1.5	0.2	0.31	7.25	23.31
2550	KS	0000	30.2820	101.0047	-297.7	46	793	21.5	357	31.0	687.8	3.1	1.4	0.2	0.46	6.26	13.71
2551	KS	0000	30.2820	101.0041	-295.9	49	728	21.5	366	31.2	686.8	3.8	0.7	0.4	0.18	1.81	10.29
2552	KS	0000	30.2820	101.0034	-295.9	52	978	21.5	382	31.0	686.8	3.5	0.9	0.5	0.25	1.85	7.30
2553	KS	0000	30.2820	101.0028	-295.9	42	774	21.5	389	31.1	686.3	2.9	1.6	0.3	0.53	5.86	11.08
2554	KS	0000	30.2820	101.0021	-297.3	41	1097	21.5	407	31.0	688.3	2.9	2.1	0.5	0.73	4.38	6.00
2555	KS	0000	30.2820	101.0015	-296.3	49	1117	21.5	414	31.2	689.4	4.3	1.1	0.4	0.26	2.86	11.19
2556	KS	0000	30.2820	101.0008	-295.3	39	1317	21.5	414	31.2	686.8	5.7	1.6	0.7	0.28	2.25	7.92
2557	KS	0000	30.2820	101.0001	-292.8	39	1294	21.5	412	31.2	687.3	4.5	1.0	0.7	0.21	1.29	6.01
2558	KS	0000	30.2820	100.9995	-293.5	37	1153	19.8	407	31.1	687.3	4.9	1.8	0.4	0.36	3.96	10.91
2559	KS	0000	30.2820	100.9988	-293.5	43	973	19.8	399	31.0	687.3	2.4	1.8	0.2	0.75	7.91	10.60
2560	KS	0000	30.2820	100.9982	-292.0	38	886	19.8	390	31.2	688.3	3.5	1.9	0.2	0.55	7.86	14.28
2561	KS	0000	30.2820	100.9975	-293.0	48	915	19.8	385	31.2	686.8	3.2	1.3	0.5	0.41	2.56	6.18
2562	KS	0000	30.2820	100.9969	-293.6	40	983	19.8	383	31.2	688.3	3.5	2.2	0.2	0.63	9.46	14.90
2563	KS	0000	30.2820	100.9962	-291.6	44	956	19.8	384	31.1	687.3	3.4	2.2	0.3	0.66	7.02	10.62
2564	KS	0000	30.2820	100.9956	-291.6	42	965	19.8	388	31.2	687.3	3.4	1.7	0.2	0.51	8.78	17.32
2565	KS	0010	30.2820	100.9949	-291.6	49	974	19.8	385	31.2	688.3	3.1	0.5	0.3	0.17	1.75	10.41
2566	KS	0000	30.2820	100.9943	-290.8	50	1015	19.8	381	31.1	688.3	3.1	1.5	0.4	0.48	3.82	7.94

SONORA MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2567	KS	0000	30.2820	100.9936	-287.3	46	1006	18.5	367	31.2	687.3	3.5	1.3	0.6	0.38	2.18	5.71
2568	KS	0000	30.2820	100.9929	-287.8	36	917	18.5	349	31.0	687.8	3.9	1.0	0.2	0.26	4.23	16.00
2569	KS	0000	30.2820	100.9923	-286.0	40	843	18.5	334	31.2	688.8	2.8	1.7	0.2	0.61	7.94	13.06
2570	KS	0000	30.2820	100.9916	-287.4	41	965	18.5	334	31.1	688.3	2.8	1.7	0.4	0.61	4.07	6.69
2571	KS	0000	30.2820	100.9910	-287.4	40	893	18.5	362	31.1	689.4	3.1	1.1	0.4	0.36	2.65	7.36
2572	KS	0000	30.2820	100.9903	-285.9	38	987	18.5	395	31.2	688.8	4.1	1.8	0.2	0.46	8.63	18.94
2573	KS	0000	30.2820	100.9897	-287.4	57	933	18.5	415	31.2	686.8	2.0	1.8	0.2	0.94	9.54	10.10
2574	QU	0000	30.2820	100.9890	-285.5	40	928	18.5	433	31.2	688.8	3.2	2.3	0.2	0.71	13.22	18.55
2575	QU	0000	30.2820	100.9884	-284.5	49	918	18.5	443	31.2	686.8	4.5	1.9	0.2	0.43	11.78	27.42
2576	QU	0000	30.2821	100.9877	-283.5	49	1051	16.5	454	31.2	687.3	3.2	1.7	0.3	0.53	5.56	10.52
2577	QU	0000	30.2821	100.9871	-283.5	55	1118	16.5	456	31.2	688.3	3.1	2.1	0.5	0.70	4.29	6.16
2578	QU	0000	30.2821	100.9864	-282.4	41	1219	16.5	461	31.0	688.3	5.3	2.1	0.6	0.39	3.44	8.83
2579	QU	0000	30.2821	100.9857	-281.6	46	1303	16.5	468	31.2	687.3	4.6	1.5	0.7	0.32	2.16	6.75
2580	QU	0000	30.2821	100.9851	-280.6	48	1309	16.5	473	31.2	686.3	4.8	1.8	0.4	0.37	4.05	10.84
2581	QU	0000	30.2821	100.9844	-280.4	39	1313	16.5	477	31.2	689.4	4.9	1.0	0.7	0.21	1.49	7.06
2582	QU	0000	30.2821	100.9838	-280.8	64	1272	16.5	476	31.2	688.3	2.7	2.1	0.8	0.78	2.64	3.38
2583	QU	0000	30.2821	100.9831	-280.0	46	1231	16.5	474	31.2	688.3	3.2	2.7	0.5	0.85	5.96	7.01
2584	QU	0000	30.2821	100.9825	-279.3	52	1137	16.5	466	31.2	688.8	4.3	1.2	0.6	0.27	2.15	7.87
2585	QU	0000	30.2821	100.9818	-277.8	47	1104	15.9	441	31.2	688.3	4.2	1.4	0.3	0.33	4.31	12.86
2586	KS	0000	30.2821	100.9812	-277.9	57	1078	15.9	417	31.1	686.3	2.8	1.1	0.4	0.40	2.59	6.53
2587	KS	0000	30.2821	100.9805	-276.7	50	996	15.9	399	31.2	687.3	1.4	2.2	0.2	1.59	9.46	5.96
2588	KS	0000	30.2821	100.9799	-276.7	57	994	15.9	403	31.3	686.3	1.0	2.1	0.4	2.19	5.53	2.53
2589	KS	0000	30.2821	100.9792	-277.9	43	997	15.9	422	31.2	688.3	2.5	2.1	0.3	0.85	6.79	7.96
2590	KS	0000	30.2821	100.9785	-276.1	48	1083	15.9	452	31.3	686.8	3.5	2.0	0.5	0.57	3.92	6.86
2591	KS	0000	30.2821	100.9779	-274.8	51	1109	15.9	470	31.2	688.3	4.3	1.3	0.4	0.29	3.24	11.19
2592	KS	0000	30.2821	100.9772	-274.6	38	1189	15.9	479	31.3	687.8	5.0	1.1	0.5	0.22	2.13	9.68
2593	QU	0000	30.2821	100.9766	-273.3	52	1320	15.9	486	31.2	688.3	4.8	1.7	0.8	0.36	2.06	5.76
2594	QU	0000	30.2821	100.9759	-273.7	59	1386	15.9	487	31.3	687.3	4.5	1.6	0.7	0.36	2.31	6.36
2595	QU	0000	30.2821	100.9753	-272.5	51	1522	15.9	488	31.2	688.8	5.3	3.8	0.6	0.71	6.60	9.31
2596	QU	0000	30.2821	100.9746	-273.2	55	1443	15.9	493	31.3	686.8	2.7	3.3	0.6	1.22	5.41	4.42
2597	QU	0000	30.2821	100.9740	-273.0	44	1357	15.9	499	31.3	689.4	3.4	2.7	0.7	0.79	3.68	4.64
2598	QU	0000	30.2821	100.9733	-272.8	48	1563	15.9	498	31.2	688.3	5.6	2.1	1.0	0.38	2.08	5.43
2599	QU	0000	30.2821	100.9727	-272.5	56	1401	15.9	492	31.2	687.3	5.5	1.6	0.8	0.28	1.84	6.44
2600	QU	0000	30.2821	100.9720	-272.5	39	1079	15.9	490	31.2	688.3	3.9	1.1	0.3	0.28	3.40	12.00
2601	QU	0000	30.2821	100.9713	-272.5	52	1091	15.9	467	31.2	687.3	2.1	2.7	0.4	1.27	7.25	5.71
2602	QU	0000	30.2821	100.9707	-272.2	45	867	15.9	427	31.2	687.3	0.8	2.3	0.3	2.73	7.03	2.57
2603	QU	0000	30.2821	100.9700	-273.2	50	888	16.4	398	31.3	688.3	2.1	0.9	0.5	0.42	1.71	4.03
2604	QU	0001	30.2821	100.9694	-273.2	60	926	16.4	406	31.2	687.3	0.3	2.4	0.2	8.73	10.40	1.19
2605	QU	0000	30.2821	100.9687	-272.7	33	957	16.4	399	31.2	688.3	2.2	1.9	0.6	0.86	3.09	3.60
2606	QU	0000	30.2821	100.9681	-273.1	47	959	16.4	387	31.3	688.3	2.5	1.3	0.3	0.53	3.84	7.26
2607	QU	0000	30.2821	100.9674	-272.3	47	1001	16.4	409	31.2	688.3	2.9	1.4	0.6	0.48	2.51	5.24
2608	QU	0000	30.2821	100.9668	-272.8	34	979	16.4	438	31.2	688.8	2.9	0.9	0.3	0.30	3.00	9.93
2609	QU	0000	30.2821	100.9661	-272.3	41	995	16.4	462	31.2	688.3	2.9	1.6	0.2	0.55	7.25	13.09
2610	QU	0000	30.2821	100.9655	-271.5	41	1007	16.4	479	31.2	687.3	2.2	2.7	0.5	1.22	5.48	4.48
2611	QU	0000	30.2821	100.9648	-271.5	54	942	16.4	479	31.2	688.8	2.0	2.1	0.2	1.06	10.69	10.10
2612	QU	0000	30.2821	100.9641	-273.2	37	939	19.1	457	31.2	688.3	3.6	1.3	0.2	0.37	5.93	16.20
2613	KS	0000	30.2821	100.9635	-273.2	45	843	19.1	425	31.2	686.8	2.2	1.9	0.3	0.86	7.54	8.78
2614	KS	0000	30.2821	100.9628	-276.1	35	946	19.1	388	31.2	688.8	2.4	1.9	0.3	0.81	6.50	8.04
2615	KS	0100	30.2821	100.9622	-272.4	45	901	19.1	339	31.2	689.4	2.2	2.6	0.1	1.16	28.20	24.38
2616	KS	0000	30.2821	100.9615	-271.1	51	792	19.1	310	31.2	688.3	1.4	2.1	0.2	1.53	10.51	6.86
2617	KS	0001	30.2821	100.9609	-271.1	55	953	19.1	322	31.2	688.3	0.4	2.9	0.4	6.87	7.07	1.03
2618	KS	0000	30.2821	100.9602	-272.5	53	837	19.1	313	31.2	689.4	1.7	1.7	0.3	1.01	6.18	6.10
2619	KS	0000	30.2821	100.9596	-272.5	50	902	19.1	325	31.2	689.4	2.1	2.7	0.1	1.30	22.36	17.14
2620	KS	0000	30.2821	100.9589	-272.8	59	896	19.1	339	31.5	689.4	1.8	2.4	0.3	1.30	8.60	6.60
2621	KS	0000	30.2821	100.9583	-272.5	45	809	22.7	330	31.2	688.3	1.7	0.9	0.4	0.53	2.49	4.70
2622	KS	0000	30.2821	100.9576	-273.8	51	891	22.7	349	31.2	687.3	0.8	2.3	0.3	2.73	6.81	2.49
2623	KS	0000	30.2821	100.9569	-273.8	53	861	22.7	374	31.2	688.8	1.5	1.8	0.3	1.15	5.44	4.71

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2624	KS	0000	30.2821	100.9563	-273.3	39	827	22.7	399	31.2	688.8	3.4	1.3	0.3	0.37	4.74	12.66
2625	KS	0000	30.2821	100.9556	-272.3	59	835	22.7	415	31.3	688.3	1.1	1.0	0.3	0.86	2.95	3.43
2626	KS	0000	30.2821	100.9550	-274.2	35	863	22.7	431	31.2	686.8	2.9	1.2	0.4	0.40	2.76	6.86
2627	KS	0000	30.2821	100.9543	-277.5	51	823	22.7	448	31.3	687.3	2.4	1.6	0.5	0.65	3.31	5.07
2628	KS	0000	30.2821	100.9537	-273.5	52	847	22.7	463	31.3	688.8	2.8	2.1	0.4	0.74	5.80	7.84
2629	KS	0000	30.2821	100.9530	-273.5	47	965	22.7	476	31.2	688.8	3.1	2.4	0.4	0.77	5.66	7.36
2630	KS	0000	30.2821	100.9524	-274.4	38	995	22.0	482	31.2	688.3	3.6	2.2	0.4	0.61	6.04	9.91
2631	KS	0000	30.2821	100.9517	-275.4	47	1029	22.0	481	31.1	690.4	5.0	1.5	0.5	0.29	3.15	10.73
2632	KS	0000	30.2821	100.9511	-273.6	39	1223	22.0	489	31.2	688.8	3.6	1.3	0.6	0.37	2.07	5.66
2633	QAL	0000	30.2822	100.9504	-275.0	43	1182	22.0	495	31.2	687.3	4.5	1.2	0.8	0.26	1.47	5.56
2634	QAL	0010	30.2822	100.9497	-278.4	50	1414	22.0	523	31.2	688.8	6.9	0.6	1.0	0.09	0.57	6.65
2635	QAL	0010	30.2822	100.9491	-278.4	46	1410	22.0	531	31.2	689.4	5.7	0.7	0.9	0.13	0.83	6.46
2636	QAL	0000	30.2822	100.9484	-273.9	40	1294	22.0	531	31.2	688.3	4.1	2.4	1.0	0.60	2.37	3.94
2637	QAL	0000	30.2822	100.9478	-275.4	41	1274	22.0	523	31.1	687.3	4.9	2.1	0.4	0.44	5.53	12.63
2638	QAL	0000	30.2822	100.9471	-275.0	35	1172	22.0	523	31.2	688.8	4.1	1.4	0.7	0.35	2.06	5.94
2639	QAL	0000	30.2822	100.9465	-276.3	32	1152	21.0	523	31.1	689.4	3.9	2.2	0.6	0.57	3.69	6.51
2640	QAL	0000	30.2822	100.9458	-276.3	38	1192	21.0	519	31.0	688.3	4.5	2.4	0.5	0.53	4.94	9.34
2641	QAL	0000	30.2822	100.9452	-276.5	51	1302	21.0	498	31.2	688.3	4.2	1.7	0.5	0.41	3.27	8.07
2642	QAL	0000	30.2822	100.9445	-275.7	53	1407	21.0	486	31.2	689.9	5.5	2.7	0.7	0.49	3.90	7.98
2643	QAL	0000	30.2823	100.9439	-276.4	46	1394	21.0	482	31.2	688.3	3.9	3.0	0.7	0.77	4.31	5.57
2644	QAL	0000	30.2823	100.9432	-276.7	31	1403	21.0	484	31.2	688.8	4.2	2.3	0.7	0.55	3.12	5.71
2645	QAL	0000	30.2823	100.9426	-278.4	38	1223	21.0	457	31.2	688.3	4.1	0.9	0.7	0.22	1.19	5.45
2646	QAL	0000	30.2823	100.9419	-278.8	41	965	21.0	407	31.2	688.3	3.5	1.0	0.4	0.27	2.69	9.80
2647	QAL	0000	30.2823	100.9413	-279.3	39	900	21.0	364	31.1	688.8	2.4	2.7	0.3	1.12	9.67	8.64
2648	KS	0000	30.2823	100.9406	-281.1	45	1050	21.6	349	31.2	689.4	2.7	2.7	0.3	1.00	8.16	8.14
2649	KS	0000	30.2823	100.9400	-282.1	47	857	21.6	343	31.2	688.8	0.8	2.4	0.2	2.82	10.09	3.58
2650	KS	0000	30.2823	100.9393	-282.5	31	900	21.6	336	31.3	687.3	2.5	2.7	0.3	1.09	10.32	9.50
2651	KS	0000	30.2823	100.9387	-282.7	53	836	21.6	322	31.3	688.3	1.8	1.9	0.1	1.06	17.14	16.20
2652	KS	0000	30.2824	100.9380	-282.7	64	802	21.6	304	31.2	688.8	3.2	0.9	0.1	0.28	7.91	28.67
2653	KS	0001	30.2824	100.9374	-283.2	50	751	21.6	289	31.2	688.8	0.1	2.4	0.2	16.92	14.50	0.86
2654	KS	0010	30.2824	100.9367	-284.4	41	707	21.6	288	31.2	687.8	1.4	0.4	0.3	0.26	1.30	4.95
2655	KS	0100	30.2824	100.9360	-285.6	48	797	21.6	313	31.2	688.3	3.1	1.6	0.1	0.53	22.79	43.09
2656	KS	0000	30.2824	100.9354	-286.6	61	835	21.6	355	31.2	688.3	2.2	1.6	0.3	0.73	5.91	8.13
2657	KS	0000	30.2824	100.9347	-286.9	45	882	20.8	383	31.2	686.3	3.1	1.2	0.4	0.38	3.22	8.38
2658	KS	0000	30.2824	100.9341	-287.0	60	776	20.8	394	31.1	687.8	2.2	1.0	0.3	0.46	3.38	7.32
2659	KS	0000	30.2824	100.9334	-288.5	50	881	20.8	407	31.0	687.3	1.3	2.8	0.2	2.23	12.52	5.61
2660	KS	0000	30.2824	100.9328	-289.8	45	915	20.8	420	31.2	689.4	2.5	1.6	0.2	0.62	6.34	10.28
2661	KS	0000	30.2824	100.9321	-290.3	55	955	20.8	428	31.2	688.8	3.6	2.1	0.2	0.57	12.69	22.28
2662	KS	0000	30.2825	100.9315	-290.9	47	1100	20.8	437	31.0	687.3	2.5	1.3	0.5	0.50	2.42	4.84
2663	KS	0000	30.2825	100.9308	-290.9	51	1081	20.8	432	31.0	688.3	2.7	2.4	0.7	0.92	3.37	3.67
2664	KS	0000	30.2825	100.9302	-290.9	45	1217	20.8	418	31.1	689.9	3.9	1.8	0.8	0.47	2.35	4.99
2665	KS	0000	30.2825	100.9295	-291.7	36	1133	20.8	409	31.0	689.4	3.6	1.1	0.8	0.31	1.36	4.46
2666	KS	0000	30.2825	100.9289	-293.6	48	1057	20.9	402	31.0	688.8	3.4	2.7	0.3	0.79	9.67	12.19
2667	KS	0010	30.2825	100.9282	-294.6	36	993	20.9	395	30.9	691.4	5.7	0.1	0.5	0.03	0.32	12.22
2668	KS	0000	30.2825	100.9276	-296.3	37	854	20.9	376	31.0	690.4	3.5	1.1	0.2	0.32	4.94	15.58
2669	KS	0100	30.2825	100.9269	-296.3	60	902	20.9	367	31.0	688.8	4.5	1.5	0.1	0.33	16.11	48.75
2670	KS	0000	30.2825	100.9263	-296.0	51	1021	20.9	356	31.0	688.3	3.2	1.1	0.3	0.34	3.51	10.18
2671	KS	0000	30.2825	100.9256	-298.5	46	921	20.9	340	31.0	688.8	2.4	1.6	0.2	0.65	10.15	15.54
2672	KS	0000	30.2826	100.9250	-298.5	42	985	20.9	329	31.0	690.4	3.1	1.6	0.3	0.53	5.91	11.18
2673	KS	0000	30.2826	100.9243	-298.5	49	976	20.9	331	31.1	688.8	2.5	1.5	0.4	0.59	3.54	6.02
2674	KS	0000	30.2826	100.9237	-302.1	40	933	20.9	334	31.0	689.4	2.8	0.7	0.4	0.26	1.65	6.23
2675	KS	0000	30.2826	100.9230	-302.1	42	922	23.6	338	31.2	688.3	3.2	0.7	0.5	0.23	1.51	6.57
2676	KS	0000	30.2826	100.9223	-303.9	51	979	23.6	346	31.0	689.9	1.7	2.6	0.5	1.54	5.08	3.29
2677	KS	0000	30.2826	100.9217	-303.6	37	1088	23.6	348	31.2	689.4	4.5	2.1	0.5	0.46	3.98	8.61
2678	KS	0000	30.2826	100.9210	-304.5	35	1078	23.6	353	31.1	688.8	3.2	2.1	0.6	0.64	3.56	5.53
2679	KS	0000	30.2826	100.9204	-305.8	33	1089	23.6	356	31.0	688.8	5.9	1.1	0.4	0.19	2.86	15.16
2680	QU	0010	30.2826	100.9197	-306.8	50	1217	23.6	354	31.0	690.9	4.1	0.7	0.9	0.16	0.77	4.68

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2681	QU	0000	30.2827	100.9191	-306.8	46	1172	23.6	347	31.0	690.4	4.8	2.1	0.5	0.44	4.51	10.36
2682	QU	0000	30.2827	100.9184	-307.7	37	1185	23.6	338	31.2	690.4	4.5	1.4	0.4	0.31	3.44	10.97
2683	QU	0000	30.2827	100.9178	-309.4	53	1094	23.6	334	31.2	690.4	4.8	1.8	0.5	0.37	3.78	10.14
2684	QU	0000	30.2827	100.9171	-310.7	37	965	23.8	325	31.1	688.8	3.2	2.1	0.3	0.67	7.51	11.27
2685	KS	0000	30.2827	100.9165	-311.7	50	808	23.8	288	31.1	688.3	3.1	1.3	0.2	0.43	7.25	16.76
2686	KS	0000	30.2827	100.9158	-313.4	51	845	23.8	274	31.2	689.4	2.2	1.5	0.2	0.66	6.59	9.97
2687	KS	0000	30.2827	100.9152	-313.4	48	772	23.8	277	31.2	688.8	2.4	1.3	0.2	0.53	6.16	11.65
2688	KS	0000	30.2827	100.9145	-313.9	38	869	23.8	278	31.1	687.8	2.4	2.7	0.3	1.15	10.73	9.32
2689	KS	0000	30.2827	100.9139	-314.7	45	775	23.8	276	31.2	689.9	2.1	1.2	0.2	0.56	5.27	9.35
2690	KS	0000	30.2827	100.9132	-315.8	47	815	23.8	274	31.2	689.4	2.1	2.3	0.1	1.09	18.73	17.14
2691	KS	0010	30.2828	100.9126	-317.3	47	831	23.8	275	31.2	688.3	1.5	0.4	0.6	0.24	0.65	2.69
2692	KS	0000	30.2828	100.9119	-318.6	50	852	23.8	261	31.1	688.3	2.8	1.2	0.5	0.42	2.19	5.18
2693	KS	0000	30.2828	100.9113	-318.6	46	831	24.9	250	31.0	689.4	2.4	1.6	0.2	0.65	6.62	10.13
2694	QU	0000	30.2828	100.9106	-320.0	49	808	24.9	263	31.0	688.3	3.2	1.0	0.3	0.30	3.49	11.68
2695	QU	0000	30.2828	100.9100	-320.7	37	840	24.9	299	31.1	688.3	3.1	1.8	0.3	0.58	6.45	11.18
2696	QU	0000	30.2828	100.9093	-322.0	46	1061	24.9	346	31.1	688.8	2.5	3.0	0.4	1.18	6.59	5.61
2697	QU	0000	30.2828	100.9086	-323.0	49	1030	24.9	374	31.0	687.3	3.6	1.3	0.5	0.37	2.51	6.86
2698	QU	0000	30.2828	100.9080	-323.4	56	1252	24.9	389	31.0	689.4	5.0	1.5	0.6	0.29	2.34	7.96
2699	QU	0000	30.2828	100.9073	-324.1	53	1244	24.9	385	30.9	688.3	5.7	1.4	0.8	0.25	1.70	6.94
2700	QU	0000	30.2829	100.9067	-324.1	34	1281	24.9	385	31.0	688.8	4.3	1.9	0.7	0.44	2.77	6.25
2701	QU	0000	30.2829	100.9060	-325.4	50	1306	24.9	390	31.0	688.3	4.8	1.9	0.6	0.40	3.20	7.90
2702	QU	0000	30.2829	100.9054	-326.8	44	1079	25.2	390	31.0	688.3	5.0	1.1	0.4	0.22	2.47	11.22
2703	KS	0000	30.2829	100.9047	-327.5	42	984	25.2	375	30.9	688.3	4.6	1.0	0.5	0.21	1.96	9.43
2704	KS	0000	30.2829	100.9041	-327.5	45	989	25.2	363	30.9	690.4	3.1	1.1	0.5	0.36	2.22	6.16
2705	KS	0000	30.2829	100.9034	-328.8	55	946	25.2	357	30.9	688.3	1.7	2.3	0.4	1.37	5.77	4.22
2706	KS	0000	30.2829	100.9028	-329.9	37	950	25.2	366	30.9	688.3	4.8	1.1	0.5	0.23	2.05	8.80
2707	KS	0010	30.2829	100.9021	-330.2	42	915	25.2	377	31.0	689.4	3.4	0.4	0.5	0.11	0.77	7.00
2708	KS	0000	30.2829	100.9015	-331.9	46	917	25.2	385	30.9	688.8	4.1	1.8	0.5	0.46	3.86	8.46
2709	KS	0000	30.2829	100.9008	-331.7	38	903	25.2	380	30.9	687.3	2.1	3.1	0.3	1.48	8.96	6.05
2710	KS	0000	30.2830	100.9002	-332.1	52	916	25.2	372	30.9	688.3	2.9	1.3	0.6	0.45	2.33	5.14
2711	KS	0000	30.2830	100.8995	-333.8	57	983	23.4	367	30.8	688.3	2.8	2.2	0.2	0.79	14.50	18.28
2712	KS	0000	30.2830	100.8989	-334.3	40	838	23.4	360	30.7	688.3	3.1	1.3	0.2	0.41	5.36	13.12
2713	KS	0000	30.2830	100.8982	-334.8	58	809	23.4	346	30.7	688.3	1.3	1.3	0.3	1.06	4.35	4.11
2714	KS	0000	30.2830	100.8976	-335.5	46	773	23.4	329	30.8	688.8	3.1	1.6	0.3	0.50	5.44	10.78
2715	KS	0100	30.2830	100.8969	-337.2	42	764	23.4	317	30.8	688.3	2.1	1.8	0.1	0.85	24.86	29.38
2716	KS	0000	30.2830	100.8963	-337.2	52	805	23.4	315	30.8	688.8	2.0	0.9	0.4	0.45	2.12	4.68
2717	KS	0010	30.2830	100.8956	-337.2	45	732	23.4	317	30.8	688.8	2.9	0.1	0.4	0.05	0.38	7.58
2718	KS	0000	30.2830	100.8950	-338.4	35	755	23.4	290	30.7	686.8	2.9	2.2	0.2	0.76	10.36	13.71
2719	KS	0000	30.2831	100.8943	-339.1	55	831	23.4	281	30.6	688.8	2.0	1.5	0.2	0.76	6.04	8.00
2720	KS	0000	30.2831	100.8936	-339.9	48	927	21.9	292	30.7	688.3	1.8	2.0	0.3	1.10	6.75	6.15
2721	KS	0000	30.2831	100.8930	-340.9	50	1036	21.9	302	30.6	686.8	3.1	1.7	0.5	0.55	3.34	6.03
2722	KS	0000	30.2831	100.8923	-341.3	51	1040	21.9	317	30.6	687.3	3.6	1.0	0.6	0.26	1.63	6.15
2723	KS	0000	30.2831	100.8917	-334.0	57	1137	21.9	328	30.7	688.3	3.8	1.5	0.7	0.39	2.20	5.61
2724	KS	0000	30.2831	100.8910	-341.0	45	1052	21.9	334	30.7	688.3	3.2	1.6	0.4	0.48	4.01	8.30
2725	KS	0000	30.2831	100.8904	-342.3	44	1091	21.9	326	30.7	688.3	2.8	2.4	0.2	0.87	9.97	11.43
2726	KS	0000	30.2831	100.8897	-345.4	43	983	21.9	320	30.7	687.3	3.4	0.9	0.4	0.26	2.07	7.84
2727	KS	0000	30.2831	100.8891	-345.4	56	1083	21.9	317	30.6	688.8	2.7	1.8	0.3	0.70	6.48	9.31
2728	KS	0000	30.2831	100.8884	-343.7	36	1023	21.9	322	30.6	689.4	4.2	1.6	0.5	0.37	2.99	8.07
2729	KS	0000	30.2832	100.8878	-343.4	34	1099	22.6	329	30.6	686.8	5.7	1.6	0.5	0.27	3.05	11.25
2730	KS	0000	30.2832	100.8871	-345.1	48	969	22.6	330	30.6	688.3	3.2	1.2	0.5	0.37	2.19	5.95
2731	KS	0000	30.2832	100.8865	-344.8	38	964	22.6	324	30.6	687.8	2.5	1.5	0.4	0.59	3.37	5.74
2732	KS	0000	30.2832	100.8858	-346.3	44	856	22.6	315	30.6	687.3	3.2	1.0	0.4	0.30	2.62	8.76
2733	KS	0000	30.2832	100.8852	-346.3	52	881	22.6	301	30.6	687.3	3.6	1.3	0.3	0.35	3.74	10.81
2734	KS	0000	30.2832	100.8845	-347.7	35	947	22.6	283	30.6	687.3	3.8	1.3	0.6	0.35	2.25	6.38
2735	KS	0000	30.2832	100.8839	-349.2	72	1016	22.6	263	30.6	688.3	1.7	1.8	0.4	1.10	4.53	4.11
2736	KS	0000	30.2832	100.8832	-349.7	42	917	22.6	243	30.6	687.3	1.8	0.9	0.5	0.49	1.81	3.71
2737	KS	0000	30.2832	100.8826	-350.2	50	1017	22.6	236	30.6	686.3	3.5	2.1	0.2	0.59	13.54	22.85

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2738	KS	0000	30.2833	100.8819	-352.6	54	965	24.2	229	30.6	688.3	3.4	1.5	0.3	0.44	4.27	9.68
2739	KS	0000	30.2833	100.8813	-352.6	37	1060	24.2	224	30.4	688.3	4.1	2.0	0.2	0.49	10.30	20.93
2740	KS	0000	30.2833	100.8806	-351.6	37	1058	24.2	218	30.6	687.3	3.5	1.8	0.5	0.53	3.86	7.30
2741	KS	0000	30.2833	100.8799	-352.6	52	1114	24.2	220	30.6	687.3	2.9	2.4	0.3	0.83	7.98	9.60
2742	KS	0000	30.2833	100.8793	-354.0	60	970	24.2	233	30.6	688.8	3.1	1.6	0.5	0.53	3.32	6.29
2743	KS	0000	30.2833	100.8786	-353.8	44	950	24.2	251	30.6	688.3	3.4	1.8	0.4	0.53	4.46	8.44
2744	KS	0000	30.2833	100.8780	-355.3	54	985	24.2	245	30.6	686.3	2.5	1.7	0.5	0.68	3.71	5.49
2745	KS	0000	30.2833	100.8773	-355.3	48	1102	24.2	237	30.6	687.3	3.1	1.4	0.5	0.46	2.87	6.29
2746	KS	0000	30.2833	100.8767	-356.2	50	1217	24.2	231	30.6	686.8	3.4	2.8	0.4	0.84	6.89	8.23
2747	KS	0000	30.2833	100.8760	-355.2	61	1186	24.4	231	30.4	686.8	3.1	2.0	0.5	0.65	4.00	6.16
2748	KS	0000	30.2834	100.8754	-356.2	[illegible]	1142	24.4	230	30.4	686.8	4.8	1.2	0.5	0.25	2.19	8.80
2749	KS	0000	30.2834	100.8747	-357.2	47	1188	24.4	233	30.6	688.3	4.8	2.6	0.3	0.54	7.47	13.72
2750	KS	0010	30.2834	100.8741	-357.8	42	1124	24.4	233	30.4	686.3	4.6	0.3	0.7	0.06	0.41	6.37
2751	KS	0000	30.2834	100.8734	-357.8	62	1024	24.4	239	30.5	686.3	4.8	1.4	0.3	0.30	4.75	16.08
2752	KS	0000	30.2834	100.8728	-358.1	41	1058	24.4	254	30.4	687.3	4.5	1.1	0.5	0.25	2.13	8.61
2753	KS	0000	30.2834	100.8721	-358.8	49	853	24.4	279	30.5	686.8	2.7	1.5	0.2	0.56	6.31	11.33
2754	KS	0100	30.2834	100.8715	-359.2	36	870	24.4	285	30.4	686.3	3.6	2.1	0.1	0.57	22.56	39.61
2755	KS	0000	30.2834	100.8708	-359.0	35	907	24.4	270	30.4	686.3	2.7	1.7	0.4	0.64	4.28	6.68
2756	KS	0000	30.2834	100.8702	-359.0	58	923	24.6	261	30.4	686.8	2.7	1.3	0.3	0.47	4.57	9.65
2757	KS	0000	30.2835	100.8695	-358.5	58	875	24.6	265	30.4	686.8	2.2	1.2	0.3	0.53	4.00	7.57
2758	KS	0010	30.2835	100.8689	-359.4	43	842	24.6	278	30.4	687.3	3.4	0.1	0.5	0.02	0.15	7.00
2759	KS	0000	30.2835	100.8682	-359.1	34	858	24.6	294	30.4	686.3	3.5	0.7	0.5	0.21	1.48	7.00
2760	KS	0000	30.2835	100.8676	-360.1	46	878	24.6	306	30.4	687.3	2.4	1.6	0.4	0.65	3.63	5.55
2761	KS	0000	30.2835	100.8669	-360.1	48	933	24.6	317	30.4	688.3	2.9	0.8	0.4	0.28	1.95	7.02
2762	KS	0000	30.2835	100.8662	-360.5	52	1027	24.6	320	30.4	686.8	3.6	1.8	0.5	0.49	3.55	7.28
2763	KS	0000	30.2835	100.8656	-361.0	43	1136	24.6	321	30.4	686.3	2.9	1.1	0.6	0.38	1.84	4.88
2764	KS	0000	30.2835	100.8649	-360.0	40	1166	24.6	322	30.4	687.3	3.6	2.4	0.6	0.65	4.07	6.26
2765	KS	0000	30.2835	100.8643	-359.8	39	1201	26.6	330	30.4	688.3	6.2	1.6	0.6	0.26	2.75	10.40
2766	KS	0000	30.2835	100.8636	-361.9	48	997	26.6	329	30.4	686.3	3.1	1.3	0.6	0.43	2.37	5.49
2767	KS	0000	30.2836	100.8630	-360.4	48	876	26.6	309	30.4	686.3	2.8	2.2	0.3	0.79	7.50	9.46
2768	KS	0000	30.2836	100.8623	-360.4	40	874	26.6	286	30.4	688.3	3.2	1.7	0.4	0.53	3.97	7.51
2769	KS	0000	30.2836	100.8617	-361.4	40	861	26.6	268	30.5	688.3	3.1	1.5	0.3	0.48	5.18	10.78
2770	KS	0000	30.2836	100.8610	-361.1	44	793	26.6	278	30.5	686.3	2.0	1.4	0.4	0.72	3.53	4.92
2771	KS	0000	30.2836	100.8604	-360.8	45	802	26.6	270	30.4	687.3	2.8	1.3	0.2	0.45	5.87	13.06
2772	KS	0000	30.2836	100.8597	-360.3	39	746	26.6	265	30.4	687.3	2.8	1.6	0.2	0.56	9.52	17.14
2773	KS	0000	30.2836	100.8591	-360.6	59	792	26.6	293	30.4	686.8	1.8	1.0	0.3	0.53	2.86	5.40
2774	KS	0000	30.2836	100.8584	-361.0	56	860	26.9	326	30.4	685.8	1.7	0.9	0.5	0.53	1.89	3.58
2775	KS	0000	30.2836	100.8578	-361.5	41	1002	26.9	348	30.4	686.3	3.4	1.6	0.3	0.46	5.44	11.76
2776	KS	0000	30.2837	100.8571	-361.7	45	986	26.9	363	30.6	685.3	4.2	1.2	0.5	0.28	2.42	8.57
2777	KS	0000	30.2837	100.8565	-360.2	39	1122	26.9	371	30.6	686.3	5.2	1.3	0.6	0.26	2.42	9.40
2778	QU	0000	30.2837	100.8558	-361.6	53	1417	26.9	386	30.6	686.3	5.0	0.9	0.8	0.18	1.18	6.67
2779	QU	0000	30.2837	100.8552	-362.1	39	1314	26.9	388	30.5	686.3	5.6	1.9	0.6	0.34	3.09	8.99
2780	QU	0000	30.2837	100.8545	-362.1	53	1545	26.9	383	30.6	685.8	6.6	1.1	1.1	0.17	0.97	5.76
2781	QU	0000	30.2837	100.8539	-362.9	47	1406	26.9	385	30.5	686.3	7.6	1.4	0.7	0.19	1.97	10.58
2782	KS	0000	30.2837	100.8532	-360.5	41	1202	26.9	390	30.5	686.8	5.7	1.3	0.8	0.22	1.54	7.03
2783	KS	0000	30.2837	100.8525	-361.8	46	1152	24.3	391	30.6	686.3	4.3	2.0	0.7	0.46	2.80	6.07
2784	KS	0000	30.2837	100.8519	-362.8	45	1012	24.3	388	30.5	686.3	2.4	2.4	0.4	1.03	5.57	5.42
2785	KS	0000	30.2837	100.8512	-362.8	46	909	24.3	381	30.6	686.3	3.2	1.8	0.3	0.57	6.25	10.88
2786	KS	0000	30.2838	100.8506	-361.9	39	860	24.3	372	30.6	686.8	3.9	1.0	0.5	0.26	1.92	7.25
2787	KS	0010	30.2838	100.8499	-363.2	43	934	24.3	366	30.6	685.8	4.2	0.4	0.6	0.11	0.81	7.62
2788	KS	0000	30.2838	100.8493	-362.7	43	916	24.3	365	30.6	685.8	4.8	1.8	0.3	0.37	5.44	14.57
2789	KS	0010	30.2838	100.8486	-361.4	45	883	24.3	376	30.7	685.8	5.5	0.4	0.5	0.07	0.74	10.92
2790	KS	0000	30.2838	100.8480	-361.8	49	778	24.3	384	30.7	684.8	2.5	1.5	0.4	0.59	3.92	6.67
2791	KS	0000	30.2838	100.8473	-361.8	51	747	24.3	379	30.8	684.8	3.5	1.0	0.3	0.27	3.14	11.43
2792	KS	0000	30.2838	100.8467	-361.8	37	811	24.2	375	30.8	686.3	2.9	1.9	0.2	0.65	11.78	18.00
2793	KS	0000	30.2838	100.8460	-362.8	53	772	24.2	371	30.6	686.3	2.2	1.5	0.2	0.66	6.31	9.54
2794	KS	0000	30.2838	100.8454	-363.6	38	852	24.2	366	30.6	684.8	3.4	2.0	0.3	0.59	6.12	10.29

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2795	KS	0100	30.2839	100.8447	-364.3	62	761	24.2	362	30.6	686.3	3.5	1.5	0.1	0.42	13.18	31.16
2796	KS	0000	30.2839	100.8441	-363.6	44	859	24.2	361	30.6	685.8	3.6	0.9	0.3	0.24	2.64	10.81
2797	KS	0010	30.2839	100.8434	-363.6	51	791	24.2	356	30.6	685.3	2.4	0.5	0.4	0.22	1.45	6.66
2798	KS	0000	30.2839	100.8428	-366.0	54	773	24.2	365	30.6	686.3	0.8	1.3	0.4	1.50	2.94	1.96
2799	KS	0000	30.2839	100.8421	-363.5	64	793	24.2	377	30.7	684.3	1.7	1.0	0.3	0.57	3.49	6.10
2800	KS	0000	30.2839	100.8415	-365.2	41	767	24.2	386	30.6	684.8	2.7	1.7	0.2	0.64	7.58	11.84
2801	KS	0000	30.2839	100.8408	-363.5	46	724	25.3	388	30.7	682.8	3.2	1.2	0.4	0.37	2.90	7.89
2802	KS	0000	30.2839	100.8402	-363.4	34	802	25.3	383	30.6	684.8	3.5	1.6	0.3	0.47	6.38	13.71
2803	KS	0000	30.2839	100.8395	-363.4	57	881	25.3	378	30.6	684.3	3.1	1.3	0.4	0.43	3.35	7.74
2804	KS	0000	30.2839	100.8388	-364.1	57	880	25.3	375	30.6	685.8	3.1	0.9	0.4	0.29	2.29	7.94
2805	KS	0000	30.2840	100.8382	-364.6	62	925	25.3	375	30.7	684.8	3.2	1.7	0.3	0.53	5.06	9.56
2806	KS	0000	30.2840	100.8375	-364.3	33	993	25.3	377	30.7	684.8	5.3	1.5	0.5	0.28	3.02	10.86
2807	KS	0000	30.2840	100.8369	-361.8	46	1002	25.3	383	30.7	683.3	3.9	1.9	0.4	0.49	5.24	10.67
2808	KS	0000	30.2840	100.8362	-365.0	50	930	25.3	386	30.7	682.8	3.6	2.0	0.2	0.55	8.16	14.85
2809	KS	0000	30.2840	100.8356	-365.0	35	946	25.3	390	30.7	683.3	3.2	1.6	0.6	0.48	2.67	5.53
2810	KS	0000	30.2840	100.8349	-341.4	36	1049	25.4	395	30.6	683.8	4.9	1.7	0.5	0.35	3.21	9.23
2811	KS	0000	30.2840	100.8343	-365.9	43	1070	25.4	402	30.5	683.3	4.8	1.4	0.6	0.30	2.19	7.40
2812	KS	0010	30.2840	100.8336	-366.2	50	1030	25.4	406	30.6	683.3	4.8	0.6	0.6	0.12	1.05	8.48
2813	KS	0000	30.2840	100.8330	-366.2	46	1119	25.4	404	30.5	682.8	5.0	1.5	0.5	0.29	2.79	9.49
2814	KS	0000	30.2841	100.8323	-366.6	61	1072	25.4	406	30.6	683.8	3.2	2.5	0.2	0.78	10.72	13.71
2815	KS	0010	30.2841	100.8317	-366.8	38	727	25.4	411	30.4	682.8	3.6	0.4	0.4	0.10	0.86	8.49
2816	KS	0000	30.2841	100.8310	-367.1	48	892	25.4	427	30.4	682.8	3.1	1.6	0.4	0.50	3.46	6.86
2817	KS	0000	30.2841	100.8304	-365.8	45	803	25.4	441	30.4	683.3	2.4	0.8	0.4	0.34	1.86	5.42
2818	KS	0000	30.2841	100.8297	-367.0	38	819	25.4	449	30.4	682.8	2.8	1.6	0.5	0.58	3.47	5.96
2819	KS	0100	30.2841	100.8291	-367.0	44	779	26.0	452	30.4	683.3	2.5	1.7	0.1	0.68	27.80	41.14
2820	KS	0000	30.2841	100.8284	-367.0	32	852	26.0	461	30.2	683.3	3.9	1.0	0.4	0.25	2.30	9.37
2821	KS	0010	30.2841	100.8278	-368.0	54	814	26.0	470	30.3	684.8	3.9	0.3	0.3	0.08	0.94	12.39
2822	KS	0000	30.2841	100.8271	-368.1	40	899	26.0	462	30.4	684.8	3.9	1.2	0.5	0.30	2.47	8.17
2823	KS	0000	30.2841	100.8265	-368.1	43	865	26.0	453	30.2	682.8	1.7	1.6	0.5	0.97	3.32	3.43
2824	KS	0000	30.2842	100.8258	-368.1	41	829	26.0	462	30.2	682.3	4.2	1.9	0.3	0.46	6.74	14.70
2825	KS	0000	30.2842	100.8251	-368.6	45	869	26.0	479	30.4	683.3	3.8	1.6	0.2	0.41	8.46	20.57
2826	KS	0010	30.2842	100.8245	-369.0	53	972	26.0	487	30.2	682.8	2.9	0.7	0.4	0.25	1.73	6.86
2827	KS	0000	30.2842	100.8238	-368.3	40	814	26.0	482	30.2	682.3	3.6	1.0	0.4	0.26	2.36	8.91
2828	KS	0000	30.2842	100.8232	-368.5	53	772	29.1	472	30.2	684.3	2.9	1.6	0.2	0.55	6.65	12.00
2829	KS	0000	30.2842	100.8225	-368.8	44	829	29.1	451	30.1	683.3	2.0	1.3	0.5	0.64	2.33	3.62
2830	KS	0010	30.2842	100.8219	-367.9	43	775	29.1	429	30.2	683.8	3.6	0.5	0.3	0.14	1.49	10.49
2831	KS	0010	30.2842	100.8212	-331.2	42	756	29.1	427	30.2	684.3	4.2	0.4	0.3	0.11	1.67	15.83
2832	KS	0000	30.2842	100.8206	-331.2	44	727	29.1	432	30.2	683.3	2.4	1.0	0.3	0.44	3.76	8.64
2833	KS	0010	30.2843	100.8199	-368.9	53	774	29.1	434	30.2	684.3	1.8	0.6	0.3	0.33	1.87	5.75
2834	KS	0000	30.2843	100.8193	-370.8	46	721	29.1	422	30.2	683.3	1.4	1.1	0.5	0.79	2.42	3.05
2835	KS	0010	30.2843	100.8186	-371.1	43	764	29.1	411	30.2	682.3	4.1	0.5	0.3	0.13	1.69	13.26
2836	KS	0000	30.2843	100.8180	-371.3	54	733	29.1	413	30.2	682.8	1.7	1.2	0.2	0.71	6.82	9.68
2837	KS	0100	30.2843	100.8173	-371.1	63	782	28.7	425	30.2	683.3	4.8	0.9	0.1	0.19	7.25	38.85
2838	KS	0000	30.2843	100.8167	-371.5	26	750	28.7	438	30.0	684.8	2.2	1.1	0.2	0.50	5.18	10.45
2839	KS	0000	30.2843	100.8160	-369.7	50	866	28.7	447	30.2	682.3	3.1	2.0	0.3	0.65	6.12	9.43
2840	KS	0000	30.2843	100.8154	-371.0	47	810	28.7	434	30.1	684.3	2.0	1.4	0.4	0.72	3.53	4.92
2841	KS	0010	30.2843	100.8147	-371.0	45	867	28.7	418	30.1	683.3	3.8	0.7	0.4	0.18	1.72	9.75
2842	KS	0000	30.2843	100.8141	-371.9	53	955	28.7	399	30.2	682.8	2.9	2.2	0.3	0.76	7.02	9.29
2843	KS	0000	30.2844	100.8134	-371.9	48	1039	28.7	380	30.1	684.8	3.6	1.5	0.4	0.41	3.82	9.38
2844	KS	0000	30.2844	100.8128	-370.9	36	1039	28.7	371	30.2	682.8	5.7	1.1	0.6	0.19	2.01	10.41
2845	KS	0000	30.2844	100.8121	-370.9	37	1097	28.7	365	30.1	683.3	4.8	1.3	0.6	0.26	2.20	8.33
2846	KS	0010	30.2844	100.8114	-370.5	55	910	30.5	360	30.1	683.3	2.5	0.0	0.7	0.00	0.00	3.74
2847	KS	0000	30.2844	100.8107	-370.5	46	904	30.5	368	30.0	683.3	3.9	1.1	0.4	0.28	3.11	10.97
2848	KS	0000	30.2844	100.8100	-372.8	28	961	30.5	378	30.1	682.8	4.1	1.0	0.6	0.26	1.66	6.52
2849	KS	0010	30.2844	100.8093	-373.1	54	1002	30.5	389	30.0	682.3	3.4	0.6	0.5	0.18	1.16	6.53
2850	KS	0000	30.2844	100.8087	-375.1	43	825	30.5	402	30.1	683.3	2.4	2.0	0.2	0.84	10.88	12.95
2851	KS	0000	30.2844	100.8080	-375.6	43	958	30.5	414	30.1	682.3	4.5	0.8	0.4	0.18	2.28	12.54

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2852	KS	0010	30.2843	100.8073	-374.9	48	959	30.5	423	30.0	685.3	5.2	0.5	0.5	0.10	1.13	11.28
2853	KS	0000	30.2843	100.8066	-373.9	39	752	30.5	419	30.1	683.8	1.5	1.5	0.3	0.96	5.18	5.39
2854	KS	0000	30.2843	100.8059	-373.6	46	903	30.5	415	30.1	683.3	5.2	1.0	0.4	0.19	2.36	12.69
2855	KS	0000	30.2843	100.8052	-373.8	43	889	29.9	417	30.1	682.8	3.4	1.6	0.3	0.46	5.25	11.35
2856	KS	0000	30.2843	100.8045	-372.8	50	904	29.9	429	30.0	684.8	3.6	1.3	0.2	0.35	6.85	19.81
2857	KS	0000	30.2843	100.8038	-373.6	47	943	29.9	443	30.1	684.3	4.2	0.7	0.2	0.18	3.15	17.88
2858	KS	0000	30.2843	100.8031	-373.1	56	805	29.9	440	30.1	680.2	3.1	0.8	0.3	0.26	2.57	9.73
2859	KS	0000	30.2843	100.8025	-372.6	39	905	29.9	431	30.1	682.8	5.0	1.8	0.5	0.37	3.78	10.29
2860	KS	0010	30.2843	100.8018	-371.9	45	869	29.9	430	30.2	684.8	4.1	0.0	0.3	0.00	0.00	15.30
2861	KS	0000	30.2843	100.8011	-372.2	59	840	29.9	425	30.1	682.8	2.0	1.2	0.5	0.60	2.23	3.69
2862	KS	0000	30.2843	100.8004	-371.9	40	968	29.9	409	30.0	684.8	2.2	1.3	0.5	0.56	2.42	4.30
2863	KS	0000	30.2843	100.7997	-371.9	53	866	29.9	400	30.1	683.3	2.7	1.3	0.3	0.50	4.84	9.65
2864	KS	0010	30.2843	100.7990	-372.0	43	933	28.4	395	30.1	684.3	3.5	0.7	0.4	0.19	1.72	9.02
2865	KS	0010	30.2843	100.7983	-372.0	38	935	28.4	393	30.0	683.3	4.6	0.7	0.4	0.14	1.55	10.78
2866	KS	0000	30.2843	100.7976	-371.5	41	820	28.4	392	30.1	682.3	2.9	1.0	0.3	0.33	3.04	9.29
2867	KS	0000	30.2843	100.7969	-371.8	47	985	28.4	402	30.0	683.3	3.9	1.6	0.4	0.42	3.71	8.93
2868	KS	0000	30.2843	100.7963	-371.3	45	807	28.4	417	30.0	683.3	2.9	1.8	0.4	0.60	4.58	7.58
2869	KS	0000	30.2843	100.7956	-370.5	57	972	28.4	441	30.1	683.8	4.6	1.0	0.6	0.21	1.55	7.42
2870	KS	0010	30.2843	100.7949	-369.3	37	1012	28.4	453	30.1	682.8	5.6	0.1	0.6	0.01	0.13	10.16
2871	KS	0000	30.2843	100.7942	-369.1	36	900	28.4	451	30.1	684.8	4.5	1.4	0.3	0.31	4.05	12.91
2872	KS	0000	30.2843	100.7935	-369.1	57	913	28.4	429	30.1	685.3	2.8	1.7	0.2	0.61	9.81	16.13
2873	KS	0000	30.2843	100.7928	-369.9	52	882	25.5	407	30.1	682.8	1.8	1.1	0.4	0.61	2.94	4.82
2874	KS	0000	30.2843	100.7921	-369.4	38	940	25.5	418	30.1	685.8	2.8	1.4	0.6	0.50	2.51	4.99
2875	KS	0000	30.2842	100.7914	-368.6	58	989	25.5	450	30.0	682.8	2.7	1.0	0.5	0.36	2.05	5.66
2876	KS	0010	30.2842	100.7907	-367.7	58	1155	25.5	472	30.0	683.3	5.7	0.0	0.6	0.00	0.00	9.07
2877	QU	0000	30.2842	100.7901	-367.7	53	1314	25.5	486	30.2	683.8	5.2	0.9	0.8	0.17	1.07	6.26
2878	QU	0000	30.2842	100.7894	-367.7	46	1309	25.5	491	30.1	684.3	8.3	1.6	1.0	0.20	1.68	8.52
2879	QU	0010	30.2842	100.7887	-365.9	39	1301	25.5	493	30.1	683.8	4.2	0.7	1.0	0.18	0.75	4.24
2880	QU	0010	30.2842	100.7880	-365.4	60	1496	25.5	498	30.2	684.8	6.9	0.7	1.1	0.10	0.63	6.46
2881	QU	0000	30.2842	100.7873	-364.9	38	1236	25.5	510	30.2	682.3	6.6	1.9	0.7	0.29	2.62	8.95
2882	QU	0000	30.2842	100.7866	-364.9	48	1362	24.4	510	30.2	683.3	6.3	2.3	0.5	0.36	4.89	13.42
2883	KS	0000	30.2842	100.7859	-360.4	38	1076	24.4	498	30.1	682.8	5.0	0.9	0.7	0.18	1.19	6.76
2884	KS	0000	30.2842	100.7852	-360.4	44	1037	24.4	497	30.2	682.3	4.8	1.0	0.6	0.22	1.72	7.90
2885	KS	0000	30.2842	100.7845	-362.2	49	1031	24.4	498	30.1	683.8	3.4	0.9	0.6	0.24	1.55	6.37
2886	KS	0010	30.2842	100.7838	-361.7	41	826	24.4	497	30.2	682.8	5.6	0.5	0.3	0.09	1.75	18.92
2887	KS	0000	30.2842	100.7832	-363.7	55	940	24.4	490	30.2	682.8	3.9	1.3	0.4	0.32	3.16	9.85
2888	KS	0000	30.2842	100.7825	-362.0	57	979	24.4	494	30.2	683.3	3.6	1.8	0.4	0.51	4.32	8.49
2889	KS	0000	30.2842	100.7818	-359.5	48	1005	24.4	497	30.2	683.3	3.8	2.1	0.2	0.55	9.23	16.83
2890	KS	0000	30.2842	100.7811	-359.5	62	975	24.4	488	30.2	681.7	2.2	1.1	0.7	0.50	1.65	3.32
2891	KS	0010	30.2842	100.7804	-359.1	48	962	22.7	465	30.2	680.0	3.6	0.5	0.4	0.14	1.15	8.10
2892	KS	0000	30.2842	100.7797	-358.6	43	842	22.7	436	30.2	684.3	2.9	1.8	0.2	0.63	7.88	12.52
2893	KS	0000	30.2842	100.7790	-354.1	39	868	22.7	425	30.2	684.8	2.9	0.9	0.4	0.30	1.98	6.55
2894	KS	0000	30.2842	100.7783	-356.9	51	913	22.7	435	30.4	682.8	3.9	1.0	0.4	0.26	2.82	10.67
2895	KS	0000	30.2842	100.7776	-355.9	54	1135	22.7	457	30.3	683.3	2.5	1.9	0.4	0.76	4.49	5.88
2896	KS	0000	30.2842	100.7770	-355.9	47	932	22.7	468	30.2	683.3	3.1	1.1	0.3	0.36	3.30	9.14
2897	KS	0000	30.2842	100.7763	-355.2	59	992	22.7	471	30.2	683.3	3.4	1.8	0.4	0.53	4.14	7.84
2898	KS	0010	30.2841	100.7756	-353.9	58	1005	22.7	466	30.1	684.3	3.2	0.6	0.6	0.18	1.02	5.53
2899	KS	0000	30.2841	100.7749	-354.7	45	940	22.7	457	30.1	683.8	3.2	1.8	0.4	0.57	4.90	8.53
2900	KS	0000	30.2841	100.7742	-352.2	51	965	20.9	459	30.2	682.3	2.4	1.8	0.4	0.75	4.58	6.14
2901	KS	0000	30.2841	100.7735	-352.2	47	883	20.9	475	30.1	684.3	1.8	1.3	0.4	0.73	3.26	4.46
2902	KS	0000	30.2841	100.7728	-351.2	51	1079	20.9	489	30.2	684.3	3.9	2.2	0.4	0.57	5.31	9.37
2903	KS	0000	30.2841	100.7721	-349.7	50	1084	20.9	494	30.2	683.3	4.1	2.7	0.2	0.66	16.31	24.85
2904	KS	0000	30.2841	100.7714	-348.7	36	1281	20.9	502	30.1	683.3	4.6	1.4	0.7	0.30	2.15	7.07
2905	QU	0000	30.2841	100.7708	-347.9	52	1422	20.9	500	30.2	684.3	6.0	2.5	0.5	0.42	5.14	12.29
2906	QU	0000	30.2841	100.7701	-346.7	40	1358	20.9	510	30.1	683.3	5.9	1.6	0.8	0.26	1.88	7.11
2907	QU	0000	30.2841	100.7694	-346.7	55	1617	20.9	510	30.2	684.8	6.7	2.1	0.7	0.32	2.96	9.27
2908	QU	0000	30.2841	100.7687	-345.5	49	1487	20.9	506	30.1	683.8	4.1	2.5	0.8	0.62	3.16	5.10

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SONORA MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2909	QU	0000	30.2841	100.7680	-345.0	49	1617	23.5	498	30.2	683.8	7.1	2.0	1.0	0.28	1.98	7.07
2910	QU	0000	30.2841	100.7673	-344.0	52	1658	23.5	486	30.0	685.3	4.5	1.8	1.1	0.40	1.60	4.03
2911	QU	0000	30.2841	100.7666	-341.5	40	1639	23.5	482	30.1	684.8	7.4	3.2	0.8	0.43	3.90	9.09
2912	QU	0000	30.2841	100.7659	-341.3	51	1473	23.5	480	30.1	683.3	7.1	1.2	0.8	0.17	1.43	8.64
2913	QU	0000	30.2841	100.7652	-341.3	59	1390	23.5	476	30.1	683.8	6.7	1.6	0.5	0.24	3.26	13.43
2914	KS	0000	30.2841	100.7646	-340.8	40	1196	23.5	473	30.1	683.3	3.1	1.7	0.7	0.55	2.61	4.71
2915	KS	0000	30.2841	100.7639	-340.9	60	1048	23.5	469	30.1	684.8	1.7	2.1	0.4	1.23	4.62	3.74
2916	KS	0000	30.2841	100.7632	-339.9	54	1023	23.5	450	30.1	683.8	2.9	1.0	0.5	0.35	1.92	5.43
2917	KS	0000	30.2841	100.7625	-339.6	48	893	23.5	420	30.2	683.3	2.0	1.4	0.4	0.72	3.72	5.19
2918	KS	0010	30.2841	100.7618	-338.9	40	834	25.0	410	30.1	684.8	4.2	0.4	0.5	0.11	0.93	8.75
2919	KS	0000	30.2841	100.7611	-338.9	46	893	25.0	415	30.0	684.8	2.1	3.0	0.2	1.41	16.11	11.43
2920	KS	0000	30.2841	100.7604	-337.7	51	867	25.0	425	30.1	684.8	2.1	1.3	0.3	0.63	4.66	7.35
2921	KS	0000	30.2840	100.7597	-337.2	38	924	25.0	432	30.1	684.8	3.4	1.6	0.3	0.46	4.91	10.62
2922	KS	0000	30.2840	100.7590	-336.7	53	918	25.0	438	30.2	682.3	2.1	2.5	0.2	1.20	10.72	8.94
2923	KS	0000	30.2840	100.7584	-336.0	45	919	25.0	440	30.2	683.3	3.2	1.6	0.4	0.48	4.01	8.30
2924	KS	0000	30.2840	100.7577	-336.4	54	954	25.0	420	30.2	683.3	2.9	1.9	0.2	0.65	8.20	12.52
2925	KS	0000	30.2840	100.7570	-336.2	48	901	25.0	393	30.2	683.3	3.9	2.4	0.2	0.60	10.09	16.69
2926	KS	0000	30.2840	100.7563	-335.9	49	907	25.0	386	30.2	682.8	3.2	1.6	0.2	0.48	6.34	13.14
2927	KS	0000	30.2840	100.7556	-335.0	50	911	26.8	403	30.4	683.8	2.0	1.8	0.4	0.91	4.70	5.19
2928	KS	0100	30.2840	100.7549	-334.0	39	738	26.8	425	30.2	681.7	2.8	2.4	0.1	0.87	29.91	34.28
2929	KS	0000	30.2840	100.7542	-334.7	44	934	26.8	449	30.2	682.3	3.5	1.1	0.3	0.32	3.40	10.72
2930	KS	0010	30.2840	100.7535	-335.0	47	925	26.8	443	30.2	682.3	4.1	0.6	0.4	0.15	1.35	9.25
2931	KS	0010	30.2840	100.7528	-331.3	49	739	26.8	434	30.3	682.3	3.2	0.4	0.4	0.11	0.88	7.69
2932	KS	0000	30.2840	100.7522	-333.8	55	898	26.8	433	30.4	681.7	2.8	1.2	0.3	0.42	3.74	8.85
2933	KS	0000	30.2840	100.7515	-333.3	50	859	26.8	440	30.4	682.3	2.8	1.2	0.4	0.42	2.70	6.38
2934	KS	0000	30.2840	100.7508	-332.3	50	832	26.8	447	30.3	683.3	3.4	1.6	0.3	0.48	5.32	10.97
2935	KS	0000	30.2840	100.7501	-330.3	54	719	26.8	431	30.2	680.7	2.1	1.3	0.2	0.60	6.85	11.43
2936	KS	0010	30.2840	100.7494	-330.6	30	821	25.8	414	30.2	683.3	3.2	0.4	0.4	0.14	1.12	8.09
2937	KS	0000	30.2840	100.7487	-332.1	37	894	25.8	420	30.2	681.7	4.2	1.2	0.5	0.28	2.47	8.75
2938	KS	0000	30.2840	100.7480	-332.6	51	861	25.8	436	30.1	682.3	1.0	1.0	0.5	1.06	2.07	1.96
2939	KS	0000	30.2840	100.7473	-334.2	52	928	25.8	463	30.2	681.2	1.3	2.7	0.4	2.17	6.71	3.09
2940	KS	0000	30.2840	100.7466	-331.9	38	962	25.8	477	30.3	682.3	4.5	1.3	0.4	0.28	3.42	12.19
2941	KS	0000	30.2840	100.7460	-332.7	42	893	25.8	485	30.2	681.2	3.6	1.8	0.4	0.49	4.35	8.91
2942	KS	0000	30.2840	100.7453	-333.0	50	916	25.8	486	30.2	682.3	2.8	1.8	0.3	0.63	5.80	9.14
2943	KS	0000	30.2840	100.7446	-332.7	40	954	25.8	488	30.2	682.3	3.2	0.9	0.3	0.28	2.64	9.56
2944	KS	0000	30.2839	100.7439	-334.0	48	873	25.8	485	30.1	682.8	4.2	1.6	0.4	0.37	3.46	9.35
2945	KS	0000	30.2839	100.7432	-333.7	58	893	28.8	463	30.2	682.8	3.1	1.6	0.3	0.50	4.76	9.43
2946	KS	0010	30.2839	100.7425	-331.9	42	822	28.8	434	30.2	683.3	3.4	0.4	0.3	0.11	1.25	11.35
2947	KS	0000	30.2839	100.7418	-332.4	63	806	28.8	408	30.2	683.3	2.0	1.1	0.2	0.57	4.73	8.35
2948	KS	0000	30.2839	100.7411	-332.7	47	745	28.8	395	30.1	683.3	3.2	2.1	0.1	0.67	17.52	26.28
2949	KS	0010	30.2839	100.7404	-332.5	51	771	28.8	390	30.2	682.8	2.7	0.1	0.3	0.06	0.47	8.41
2950	KS	0000	30.2839	100.7397	-332.5	40	728	28.8	397	30.2	682.3	2.2	0.9	0.5	0.40	1.93	4.88
2951	KS	0000	30.2839	100.7391	-333.0	31	862	28.8	416	30.2	682.8	3.4	1.7	0.4	0.51	4.39	8.66
2952	KS	0010	30.2839	100.7384	-333.0	43	1035	28.8	441	30.2	685.3	5.5	0.2	0.6	0.04	0.39	9.55
2953	KS	0010	30.2839	100.7377	-332.3	48	1105	28.8	465	30.2	682.3	4.2	0.4	0.7	0.11	0.61	5.79
2954	KS	0010	30.2839	100.7370	-332.6	58	1375	25.6	471	30.2	682.8	6.0	0.5	0.8	0.09	0.61	7.11
2955	KS	0000	30.2839	100.7363	-332.8	46	1368	25.6	472	30.1	683.3	6.3	1.6	0.6	0.26	2.75	10.64
2956	KS	0000	30.2839	100.7356	-332.8	49	1221	25.6	477	30.1	684.3	5.7	1.3	0.8	0.23	1.57	6.77
2957	KS	0000	30.2839	100.7349	-333.9	54	1356	25.6	474	30.1	682.3	5.0	0.9	1.0	0.18	0.93	5.25
2958	KS	0000	30.2839	100.7342	-332.9	42	1206	25.6	469	30.1	682.8	4.6	1.2	0.8	0.26	1.53	5.96
2959	KS	0000	30.2839	100.7335	-332.9	43	1086	25.6	461	30.2	682.8	4.2	1.6	0.3	0.39	4.84	12.47
2960	KS	0000	30.2839	100.7329	-333.4	57	1064	25.6	451	30.0	684.3	4.1	1.6	0.6	0.40	2.90	7.23
2961	KS	0010	30.2839	100.7322	-333.4	63	1026	25.6	441	30.0	683.3	3.1	0.4	0.6	0.14	0.75	5.20
2962	KS	0000	30.2839	100.7315	-333.9	52	856	25.6	423	30.0	682.8	2.5	1.7	0.4	0.68	4.63	6.86
2963	KS	0000	30.2839	100.7308	-334.2	59	845	24.9	413	30.1	683.8	3.5	1.0	0.4	0.30	2.31	7.79
2964	KS	0000	30.2839	100.7301	-332.2	46	758	24.9	402	29.9	683.3	2.4	0.7	0.4	0.28	1.76	6.30
2965	KS	0000	30.2839	100.7294	-332.2	35	912	24.9	399	30.1	683.3	4.5	1.1	0.5	0.25	2.27	9.14

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2966	KS	0000	30.2838	100.7287	-334.8	37	930	24.9	399	30.0	684.3	3.2	0.8	0.5	0.25	1.63	6.44
2967	KS	0000	30.2838	100.7280	-335.3	39	1029	24.9	404	30.0	685.3	4.2	1.6	0.6	0.37	2.46	6.64
2968	KS	0000	30.2838	100.7273	-336.8	51	1123	24.9	409	30.0	684.8	4.1	1.7	0.5	0.42	3.63	8.65
2969	QU	0000	30.2838	100.7267	-335.7	52	981	24.9	402	30.1	683.8	4.5	1.1	0.6	0.25	1.88	7.57
2970	QU	0000	30.2838	100.7260	-337.0	53	985	24.9	394	30.1	684.3	2.2	1.2	0.3	0.53	3.41	6.45
2971	QU	0000	30.2838	100.7253	-335.7	42	1088	24.9	394	30.1	684.8	3.6	2.4	0.3	0.65	7.25	11.14
2972	QU	0000	30.2838	100.7246	-335.0	50	1059	23.8	399	30.0	682.3	3.5	2.1	0.5	0.61	4.29	7.00
2973	QU	0010	30.2838	100.7239	-336.3	45	1289	23.8	403	29.9	685.3	6.7	0.5	0.7	0.08	0.71	9.27
2974	QU	0000	30.2838	100.7232	-335.5	45	1406	23.8	403	30.0	684.8	5.6	2.0	1.0	0.36	2.04	5.71
2975	QU	0010	30.2838	100.7225	-336.6	45	1581	23.8	399	30.0	684.3	8.3	0.5	0.9	0.06	0.60	9.52
2976	QU	0000	30.2838	100.7218	-336.8	39	1549	23.8	393	30.0	685.3	6.6	2.0	0.7	0.30	2.68	8.83
2977	QU	0000	30.2838	100.7211	-336.8	45	1361	23.8	388	29.9	686.3	6.0	1.4	0.6	0.23	2.22	9.51
2978	QU	0000	30.2838	100.7205	-336.1	41	1373	23.8	386	29.9	685.3	5.3	2.1	0.6	0.39	3.33	8.54
2979	QU	0000	30.2838	100.7198	-336.6	48	1229	23.8	379	30.0	685.3	3.2	1.8	0.7	0.55	2.38	4.32
2980	QU	0000	30.2838	100.7191	-336.4	41	968	23.8	375	29.9	685.8	3.9	1.8	0.4	0.45	4.46	9.85
2981	KS	0000	30.2838	100.7184	-337.4	44	1082	24.9	377	30.1	686.3	4.6	1.2	0.5	0.26	2.42	9.43
2982	KS	0000	30.2838	100.7177	-337.4	47	983	24.9	380	29.9	683.3	3.9	0.9	0.5	0.23	1.93	8.53
2983	KS	0000	30.2838	100.7170	-337.4	54	1158	24.9	379	30.0	684.3	4.2	1.2	0.7	0.28	1.63	5.79
2984	KS	0000	30.2838	100.7163	-336.2	28	1120	24.9	378	30.1	685.3	5.3	1.7	0.4	0.32	3.97	12.41
2985	KS	0010	30.2838	100.7156	-337.2	57	933	24.9	377	29.9	685.3	4.2	0.4	0.4	0.09	0.91	10.29
2986	KS	0000	30.2838	100.7149	-337.2	58	1033	24.9	377	30.0	685.8	4.3	2.2	0.4	0.51	5.06	9.89
2987	KS	0010	30.2838	100.7143	-337.3	57	983	24.9	384	30.0	685.3	2.7	0.5	0.5	0.19	1.08	5.54
2988	KS	0000	30.2838	100.7136	-337.3	44	975	24.9	386	30.0	685.3	4.1	1.3	0.5	0.33	2.66	8.12
2989	KS	0010	30.2837	100.7129	-336.3	55	1003	24.9	389	30.0	683.3	4.3	0.4	0.4	0.10	0.99	9.66
2990	KS	0000	30.2837	100.7122	-336.7	44	1086	23.5	383	29.8	684.3	3.5	2.1	0.6	0.59	3.22	5.44
2991	KS	0000	30.2837	100.7115	-335.0	36	916	23.5	379	29.9	685.3	3.5	1.3	0.4	0.38	3.73	9.80
2992	KS	0000	30.2837	100.7108	-335.2	51	871	23.5	362	29.9	683.3	2.0	2.1	0.2	1.10	8.76	8.00
2993	KS	0000	30.2837	100.7101	-335.3	51	955	23.5	345	30.1	684.3	2.4	1.5	0.4	0.62	3.37	5.42
2994	KS	0000	30.2837	100.7094	-335.3	41	974	23.5	334	29.9	683.3	2.9	1.1	0.5	0.38	2.36	6.26
2995	KS	0000	30.2837	100.7087	-335.0	56	1101	23.5	325	30.0	684.8	2.4	2.4	0.4	1.00	6.63	6.66
2996	KS	0000	30.2837	100.7081	-334.1	44	1052	23.5	319	29.9	684.3	4.8	1.6	0.5	0.34	3.19	9.33
2997	KS	0000	30.2837	100.7074	-333.8	51	1249	23.5	317	30.1	685.3	5.3	1.8	0.8	0.33	2.15	6.43
2998	KS	0000	30.2837	100.7067	-333.1	46	1051	23.5	317	29.9	683.3	3.5	1.6	0.2	0.44	6.34	14.28
2999	KS	0000	30.2837	100.7060	-333.1	57	1176	26.4	318	30.0	684.3	4.5	2.1	0.6	0.46	3.69	7.98
3000	KS	0000	30.2837	100.7053	-333.1	46	1209	26.4	318	29.8	684.8	4.1	2.3	0.7	0.57	3.17	5.60
3001	KS	0000	30.2837	100.7046	-332.4	49	1053	26.4	318	29.9	683.8	3.2	2.1	0.5	0.64	3.98	6.18
3002	KS	0000	30.2837	100.7039	-331.4	49	1249	26.4	317	29.8	684.3	4.1	1.6	0.6	0.40	2.57	6.41
3003	KS	0000	30.2837	100.7032	-331.7	51	1068	26.4	320	30.0	683.3	3.8	1.3	0.5	0.35	2.78	7.88
3004	KBU	0000	30.2837	100.7025	-328.7	32	919	26.4	322	29.8	683.3	4.6	0.7	0.5	0.14	1.36	9.43
3005	KBU	0010	30.2837	100.7019	-328.5	42	1035	26.4	324	29.9	683.3	3.1	0.5	0.5	0.17	1.04	6.16
3006	KBU	0000	30.2837	100.7012	-328.5	42	1093	26.4	318	30.0	682.8	2.8	1.8	0.6	0.66	3.18	4.81
3007	KBU	0000	30.2837	100.7005	-328.5	34	1151	26.4	324	29.9	683.8	5.0	2.0	0.3	0.40	6.75	17.03
3008	KBU	0000	30.2837	100.6998	-327.3	46	1067	28.7	326	29.9	683.3	2.9	2.0	0.4	0.68	5.44	8.00
3009	KBU	0010	30.2837	100.6991	-325.5	54	1125	28.7	329	29.8	682.8	3.6	-0.1	0.7	0.00	0.00	5.57
3010	KBU	0000	30.2837	100.6984	-324.8	39	1104	28.7	336	29.9	684.3	3.1	2.6	0.7	0.84	3.73	4.44
3011	KS	0000	30.2837	100.6977	-329.2	48	1109	28.7	343	29.9	681.7	2.9	1.8	0.4	0.63	4.22	6.70
3012	KS	0000	30.2836	100.6970	-329.2	50	1028	28.7	353	29.8	682.8	2.2	2.0	0.4	0.89	4.45	4.99
3013	KS	0010	30.2836	100.6963	-322.2	35	1170	28.7	366	29.9	682.8	6.9	0.4	0.5	0.06	0.87	13.44
3014	KS	0000	30.2836	100.6956	-321.3	35	1218	28.7	375	29.9	682.8	6.0	1.1	0.5	0.18	2.09	11.34
3015	KS	0000	30.2836	100.6950	-320.0	35	1241	28.7	384	29.8	681.7	4.5	0.8	0.7	0.18	1.09	6.01
3016	KS	0000	30.2836	100.6943	-318.0	47	1033	28.7	388	29.8	681.7	2.9	1.0	0.5	0.33	1.78	5.43
3017	KS	0000	30.2836	100.6936	-318.3	39	1063	29.1	390	29.8	682.3	4.9	1.1	0.7	0.23	1.62	7.16
3018	KS	0000	30.2836	100.6929	-317.3	36	905	29.1	390	29.6	682.3	3.9	1.6	0.4	0.40	4.35	10.97
3019	KS	0000	30.2836	100.6922	-315.8	51	985	29.1	388	29.6	682.3	3.8	2.1	0.4	0.57	5.84	10.29
3020	KS	0000	30.2836	100.6915	-313.9	45	883	29.1	388	29.7	682.3	4.2	1.0	0.4	0.25	2.36	9.57
3021	KS	0000	30.2836	100.6908	-312.6	43	976	29.1	392	29.8	682.8	4.9	1.3	0.4	0.26	3.24	12.63
3022	KS	0000	30.2836	100.6901	-310.1	29	1136	29.1	402	29.7	682.3	4.8	1.8	0.5	0.37	3.48	9.33

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3023	KS	0000	30.2836	100.6894	-310.4	46	1016	29.1	418	29.7	683.3	4.1	0.7	0.6	0.18	1.32	7.23
3024	KS	0000	30.2836	100.6888	-307.4	52	911	29.1	426	29.7	681.7	4.3	0.7	0.4	0.17	1.73	10.12
3025	KS	0000	30.2836	100.6881	-299.4	54	842	29.1	432	29.6	681.2	1.8	0.8	0.6	0.45	1.38	3.07
3026	KS	0010	30.2836	100.6874	-304.7	49	877	29.9	445	29.7	680.2	3.8	0.7	0.4	0.20	1.81	9.26
3027	KS	0000	30.2836	100.6867	-300.7	45	834	29.9	459	29.6	681.7	3.1	2.0	0.3	0.65	5.76	8.87
3028	KS	0000	30.2836	100.6860	-298.0	43	912	29.9	466	29.6	680.7	3.4	1.8	0.3	0.55	6.04	10.97
3029	KS	0000	30.2836	100.6853	-298.3	54	1061	29.9	463	29.6	681.2	4.5	1.5	0.4	0.33	3.54	10.70
3030	KS	0010	30.2836	100.6846	-295.5	34	929	29.9	459	29.6	680.7	6.7	0.3	0.5	0.04	0.55	12.42
3031	KS	0000	30.2836	100.6839	-293.8	44	956	29.9	461	29.6	681.2	5.9	0.8	0.4	0.14	2.05	14.77
3032	KS	0010	30.2836	100.6832	-290.7	41	1018	29.9	424	29.6	681.2	5.6	0.0	0.7	0.00	0.00	8.07
3033	KS	0010	30.2836	100.6826	-287.5	40	1029	29.9	409	29.6	682.3	5.2	0.6	0.7	0.11	0.82	7.15
3034	KS	0010	30.2836	100.6819	-284.0	47	949	29.9	402	29.6	682.3	3.6	-0.5	0.8	0.00	0.00	4.40
3035	KS	0000	30.2835	100.6812	-284.3	39	1052	29.3	399	29.6	680.2	5.0	1.4	0.4	0.28	3.28	11.76
3036	KS	0010	30.2835	100.6805	-279.5	42	1134	29.3	397	29.4	681.2	6.4	0.6	0.7	0.09	0.83	9.01
3037	KS	0000	30.2835	100.6798	-278.3	47	1202	29.3	395	29.6	682.8	4.1	1.4	0.8	0.35	1.72	4.97
3038	KS	0000	30.2835	100.6791	-275.1	57	1137	29.3	395	29.6	680.2	3.9	1.5	0.4	0.38	3.72	9.85
3039	KS	0000	30.2835	100.6784	-270.1	46	1106	29.3	399	29.4	680.7	6.0	0.7	0.7	0.12	1.12	9.07
3040	KS	0010	30.2835	100.6777	-266.1	49	1030	29.3	404	29.6	682.3	8.4	-0.3	0.9	0.00	0.00	9.80
3041	KS	0000	30.2835	100.6770	-266.4	54	1129	29.3	415	29.4	681.7	3.1	1.8	0.7	0.58	2.60	4.50
3042	KS	0010	30.2835	100.6764	-262.1	48	1020	29.3	429	29.4	682.3	5.3	0.4	0.3	0.08	1.50	17.97
3043	KS	0000	30.2835	100.6757	-257.9	54	1044	29.3	447	29.4	680.7	3.9	1.4	0.3	0.36	4.05	11.30
3044	KS	0010	30.2835	100.6750	-254.9	42	951	26.1	460	29.6	681.7	5.0	0.4	0.5	0.09	0.84	9.49
3045	KS	0000	30.2835	100.6743	-249.7	44	949	26.1	472	29.4	681.7	3.5	1.8	0.5	0.53	3.70	7.00
3046	KS	0000	30.2835	100.6736	-249.7	48	1030	26.1	472	29.6	682.3	5.6	1.3	0.5	0.24	2.90	12.19
3047	KS	0000	30.2835	100.6729	-245.2	51	929	26.1	451	29.5	682.8	2.7	1.0	0.6	0.39	1.75	4.49
3048	KS	0000	30.2835	100.6722	-239.7	51	954	26.1	436	29.6	681.2	3.9	0.8	0.3	0.21	2.35	11.30
3049	KS	0000	30.2835	100.6715	-228.5	39	1014	26.1	423	29.5	680.2	4.6	1.8	0.4	0.38	4.14	10.78
3050	KS	0000	30.2835	100.6708	-229.5	52	1160	26.1	411	29.6	682.3	3.8	1.8	0.6	0.47	3.16	6.73
3051	KBU	0000	30.2835	100.6702	-223.5	55	1149	26.1	399	29.6	682.3	5.5	1.0	0.5	0.19	2.21	11.63
3052	KBU	0000	30.2835	100.6695	-223.5	46	1107	26.1	393	29.6	679.4	5.6	1.9	0.4	0.34	4.60	13.38
3053	KBU	0000	30.2835	100.6688	-219.5	40	1064	23.6	390	29.6	682.8	5.5	1.6	0.3	0.30	5.50	18.45
3054	KBU	0000	30.2835	100.6681	-212.5	47	1112	23.6	391	29.5	682.8	2.5	2.2	0.4	0.88	5.06	5.74
3055	KBU	0000	30.2835	100.6674	-219.5	55	1096	23.6	393	29.6	681.2	3.8	2.1	0.4	0.57	5.26	9.26
3056	KBU	0000	30.2835	100.6667	-199.8	46	1153	23.6	389	29.5	679.4	3.9	2.1	0.6	0.53	3.56	6.74
3057	KBU	0000	30.2835	100.6660	-194.0	55	1126	23.6	377	29.6	682.8	4.3	2.0	0.5	0.46	4.35	9.45
3058	KBU	0000	30.2834	100.6653	-194.0	47	1214	23.6	365	29.6	682.3	5.3	1.4	0.5	0.26	2.76	10.42
3059	KBU	0000	30.2834	100.6646	-188.3	32	1125	23.6	361	29.6	681.7	3.8	1.7	0.7	0.45	2.42	5.37
3060	KBU	0000	30.2834	100.6640	-179.8	43	1228	23.6	358	29.6	682.3	3.6	1.6	0.9	0.45	1.90	4.25
3061	KBU	0000	30.2834	100.6633	-173.3	62	1352	23.6	358	29.6	682.3	4.9	2.1	0.7	0.44	3.09	7.06
3062	KBU	0000	30.2834	100.6626	-166.9	54	1482	23.5	364	29.5	682.8	4.2	0.7	0.9	0.18	0.83	4.73
3063	KBU	0000	30.2834	100.6619	-159.6	50	1407	23.5	368	29.4	680.7	4.5	1.4	1.0	0.31	1.41	4.48
3064	KBU	0000	30.2834	100.6612	-159.6	48	1352	23.5	374	29.5	680.2	7.6	1.7	0.8	0.23	2.17	9.62
3065	KBU	0000	30.2834	100.6605	-151.9	44	1300	23.5	375	29.5	682.3	4.8	1.3	0.6	0.28	2.29	8.18
3066	KBU	0000	30.2834	100.6598	-143.4	36	1237	23.5	379	29.4	682.3	6.4	1.9	0.8	0.30	2.51	8.41
3067	KBU	0000	30.2834	100.6591	-137.4	53	1329	23.5	385	29.4	681.7	6.6	0.9	0.6	0.14	1.45	10.74
3068	KBU	0000	30.2834	100.6584	-129.2	56	1450	23.5	390	29.5	681.7	6.4	1.1	0.6	0.17	1.73	10.01
3069	KS	0000	30.2834	100.6578	-125.5	45	1386	23.5	395	29.6	681.7	4.5	2.6	0.7	0.58	3.63	6.27
3070	KS	0000	30.2834	100.6571	-125.5	43	1250	23.5	393	29.5	681.2	6.7	1.1	0.7	0.17	1.51	9.14
3071	KS	0000	30.2834	100.6564	-118.5	46	1300	19.0	395	29.6	680.2	4.2	1.6	0.6	0.39	2.90	7.48
3072	KS	0000	30.2834	100.6557	-108.0	57	1150	19.0	397	29.4	680.2	3.5	1.8	0.5	0.51	3.87	7.62
3073	KS	0000	30.2834	100.6550	-99.3	45	1072	19.0	402	29.6	682.3	3.1	1.8	0.6	0.58	2.76	4.79
3074	KS	0000	30.2834	100.6543	-91.0	47	1237	19.0	411	29.6	680.2	4.2	2.2	0.5	0.53	4.53	8.57
3075	KS	0000	30.2834	100.6536	-91.0	46	1108	19.0	418	29.6	680.7	3.1	2.2	0.3	0.72	8.06	11.18
3076	KS	0000	30.2834	100.6529	-81.5	43	1265	19.0	429	29.6	681.7	5.7	1.7	0.6	0.25	2.46	10.04
3077	KS	0000	30.2834	100.6522	-74.3	54	1246	19.0	435	29.6	681.7	5.9	1.1	0.5	0.19	2.22	11.76
3078	KS	0000	30.2834	100.6515	-65.3	48	1213	19.0	444	29.6	680.0	5.3	1.8	0.3	0.33	5.27	15.79
3079	KS	0000	30.2834	100.6509	-56.3	60	1299	19.0	452	29.6	680.7	5.6	1.7	0.5	0.30	3.71	12.19

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3080	KS	0000	30.2833	100.6502	-47.1	45	1249	21.4	454	29.6	680.2	3.4	1.4	0.8	0.42	1.84	4.39
3081	KS	0000	30.2833	100.6495	-47.1	43	1290	21.4	463	29.6	683.3	4.5	1.1	0.7	0.25	1.55	6.27
3082	KS	0010	30.2833	100.6488	-38.6	38	1176	21.4	470	29.6	680.7	6.3	0.1	0.8	0.01	0.09	7.44
3083	KS	0000	30.2833	100.6481	-30.6	55	1338	21.4	467	29.6	678.9	4.6	2.7	0.3	0.58	8.16	14.14
3084	KS	0000	30.2833	100.6474	-22.9	55	1268	21.4	464	29.6	679.4	5.2	2.2	0.5	0.43	4.84	11.28
3085	KS	0000	30.2833	100.6467	-13.6	41	1227	21.4	456	29.6	680.2	6.0	1.6	0.6	0.27	2.85	10.53
3086	KS	0010	30.2833	100.6460	-6.4	48	1245	21.4	451	29.6	680.2	5.7	0.4	0.8	0.08	0.54	7.03
3087	KS	0000	30.2833	100.6453	-6.4	35	1167	21.4	441	29.6	680.0	8.3	1.0	0.6	0.12	1.50	12.84
3088	KS	0010	30.2833	100.6447	10.2	56	1191	21.4	434	29.6	680.0	5.5	0.4	0.7	0.08	0.61	7.53
3089	KS	0000	30.2833	100.6440	12.9	55	1069	23.4	429	29.4	680.7	4.5	1.2	0.5	0.26	2.58	9.75
3090	KS	0000	30.2833	100.6433	22.0	54	1157	23.4	423	29.4	678.4	3.9	1.7	0.3	0.43	5.75	13.24
3091	KS	0000	30.2833	100.6426	30.5	45	1031	23.4	418	29.5	680.7	5.5	1.2	0.3	0.22	3.74	17.26
3092	KS	0010	30.2833	100.6420	38.8	48	1018	23.4	422	29.6	680.0	6.9	0.6	0.2	0.09	3.05	35.36
3093	KS	0000	30.2833	100.6413	38.8	45	1109	23.4	427	29.4	680.0	3.8	1.7	0.5	0.45	3.71	8.23
3094	KS	0000	30.2833	100.6406	47.3	52	981	23.4	432	29.4	680.7	3.8	1.7	0.4	0.45	4.07	9.03
3095	KS	0000	30.2833	100.6399	55.3	45	1103	23.4	440	29.6	681.7	4.9	1.9	0.4	0.39	4.84	12.31
3096	KS	0000	30.2833	100.6393	63.3	59	1150	23.4	441	29.5	680.7	4.9	0.9	0.6	0.18	1.58	8.73
3097	KS	0000	30.2833	100.6386	72.0	37	1030	23.4	437	29.5	680.7	4.1	0.7	0.6	0.18	1.21	6.63
3098	KS	0010	30.2833	100.6379	80.0	56	1030	25.0	436	29.4	681.7	6.0	0.4	0.5	0.07	0.87	11.79
3099	KS	0000	30.2833	100.6373	79.0	45	1142	25.0	430	29.4	681.2	4.9	1.4	0.5	0.29	2.65	9.23
3100	KBU	0000	30.2833	100.6366	87.5	45	1087	25.0	427	29.4	681.7	4.3	2.1	0.4	0.48	4.95	10.37
3101	KBU	0000	30.2833	100.6359	94.2	52	1196	25.0	420	29.5	682.3	5.6	1.3	0.7	0.22	1.76	7.84
3102	KBU	0000	30.2833	100.6352	100.7	48	1168	25.0	413	29.5	681.7	5.7	0.7	0.8	0.13	0.91	7.03
3103	KBU	0000	30.2833	100.6346	109.4	41	1232	25.0	406	29.5	680.2	6.3	1.0	0.6	0.16	1.78	10.83
3104	KBU	0000	30.2833	100.6339	109.1	53	1300	25.0	402	29.5	681.2	6.0	1.2	0.6	0.20	2.00	10.17
3105	KBU	0000	30.2833	100.6332	113.9	41	1217	25.0	401	29.6	682.8	4.5	1.6	0.7	0.36	2.45	6.75
3106	KBU	0000	30.2833	100.6325	122.1	35	1137	25.0	395	29.4	682.3	4.9	1.1	0.5	0.23	2.05	9.06
3107	KBU	0000	30.2833	100.6319	113.6	43	1132	26.5	393	29.6	680.7	4.1	1.2	0.7	0.29	1.61	5.52
3108	KBU	0010	30.2833	100.6312	132.8	52	1261	26.5	395	29.5	681.7	5.3	0.1	0.9	0.01	0.09	6.13
3109	KBU	0000	30.2833	100.6305	145.1	52	1422	26.5	391	29.6	681.2	5.9	1.3	0.9	0.21	1.37	6.40
3110	KBU	0000	30.2833	100.6299	144.9	49	1347	26.5	388	29.6	680.7	6.4	0.8	0.8	0.13	0.96	7.60
3111	KBU	0000	30.2833	100.6292	145.6	55	1179	26.5	383	29.6	681.2	5.9	0.8	0.9	0.14	0.94	6.78
3112	KBU	0000	30.2833	100.6285	152.9	56	1319	26.5	379	29.6	681.2	5.3	2.0	0.4	0.38	4.45	11.84
3113	KBU	0000	30.2833	100.6278	159.6	53	1218	26.5	381	29.6	681.7	3.2	1.1	0.8	0.34	1.47	4.26
3114	KBU	0000	30.2833	100.6272	164.1	58	1384	26.5	379	29.6	681.2	5.9	2.4	0.5	0.40	5.05	12.52
3115	KBU	0000	30.2833	100.6265	169.3	46	1389	26.5	379	29.6	681.7	5.3	1.0	0.9	0.19	1.12	5.73
3116	KBU	0000	30.2833	100.6258	169.0	34	1264	28.8	383	29.6	682.3	5.0	1.2	0.8	0.24	1.53	6.50
3117	KBU	0000	30.2833	100.6252	174.0	53	1389	28.8	385	29.6	682.8	6.3	1.8	1.0	0.29	1.87	6.36
3118	KBU	0000	30.2833	100.6245	177.8	40	1201	28.8	388	29.6	680.7	4.9	1.6	0.7	0.32	2.09	6.58
3119	KBU	0000	30.2833	100.6238	181.5	58	1328	28.8	396	29.6	680.7	3.2	1.0	0.9	0.32	1.21	3.76
3120	KBU	0000	30.2832	100.6231	186.2	38	1269	28.8	406	29.6	679.4	4.1	2.1	0.7	0.53	3.19	6.03
3121	KBU	0000	30.2832	100.6225	189.5	51	1275	28.8	407	29.6	680.7	6.2	1.6	0.7	0.26	2.31	8.74
3122	KBU	0000	30.2832	100.6218	188.2	52	1384	28.8	407	29.5	681.2	3.6	2.4	0.7	0.67	3.63	5.40
3123	KBU	0000	30.2832	100.6211	191.4	44	1144	28.8	400	29.6	681.2	5.7	0.7	0.7	0.13	1.13	8.79
3124	KBU	0000	30.2832	100.6205	194.7	41	1230	28.8	395	29.6	681.2	6.0	2.2	0.8	0.37	2.94	7.97
3125	KBU	0000	30.2832	100.6198	198.7	40	1364	29.7	391	29.5	680.7	4.1	1.2	0.7	0.29	1.63	5.60
3126	KBU	0000	30.2832	100.6191	202.0	46	1186	29.7	386	29.6	680.2	6.4	0.7	0.5	0.11	1.61	14.02
3127	KBU	0000	30.2832	100.6184	204.2	37	1165	29.7	384	29.6	681.7	8.8	2.0	0.6	0.23	3.44	15.16
3128	KBU	0000	30.2832	100.6178	203.9	52	1343	29.7	380	29.5	680.2	5.6	2.9	0.4	0.52	7.07	13.72
3129	KBU	0000	30.2832	100.6171	206.4	48	1293	29.7	381	29.5	681.2	7.6	1.6	0.7	0.22	2.25	10.43
3130	KBU	0010	30.2832	100.6164	209.7	36	1256	29.7	383	29.6	681.2	5.5	0.6	0.8	0.11	0.70	6.44
3131	KBU	0000	30.2832	100.6157	211.6	41	1483	29.7	388	29.5	681.2	7.4	1.0	1.0	0.14	1.07	7.65
3132	KBU	0000	30.2832	100.6151	211.9	41	1403	29.7	391	29.6	682.3	6.6	2.1	0.5	0.33	4.29	13.15
3133	KBU	0000	30.2832	100.6144	211.9	34	1495	29.7	392	29.4	678.9	5.5	1.6	1.1	0.28	1.45	5.09
3134	KBU	0000	30.2832	100.6137	214.1	46	1408	27.9	397	29.4	681.2	6.7	1.6	0.8	0.24	1.97	8.13
3135	KBU	0000	30.2832	100.6131	215.6	55	1334	27.9	398	29.4	681.7	3.4	1.6	0.9	0.46	1.73	3.74
3136	KBU	0000	30.2832	100.6124	216.1	37	1382	27.9	399	29.4	680.7	5.2	3.1	0.7	0.60	4.48	7.46

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3137	KBU	0000	30.2832	100.6117	216.5	39	1265	27.9	401	29.6	680.2	5.2	0.7	0.9	0.14	0.79	5.52
3138	KBU	0000	30.2832	100.6110	217.3	54	1430	27.9	406	29.5	680.2	5.5	1.9	0.9	0.35	2.24	6.37
3139	KBU	0000	30.2832	100.6104	217.3	45	1276	27.9	404	29.5	682.3	5.2	0.9	0.8	0.17	1.16	6.77
3140	KBU	0000	30.2832	100.6097	217.7	48	1232	27.9	402	29.6	681.7	4.9	1.9	0.7	0.39	2.86	7.27
3141	KBU	0000	30.2832	100.6090	220.0	46	1169	27.9	399	29.5	680.7	5.6	1.3	0.9	0.22	1.37	6.10
3142	KBU	0010	30.2832	100.6084	220.0	49	1291	27.9	398	29.4	680.7	4.1	0.4	0.7	0.11	0.64	5.85
3143	KBU	0000	30.2832	100.6077	220.0	35	1319	26.8	399	29.4	680.2	5.2	0.9	1.0	0.17	0.91	5.29
3144	KBU	0000	30.2832	100.6070	221.0	52	1382	26.8	402	29.4	680.2	4.9	2.4	0.8	0.50	3.19	6.40
3145	KBU	0000	30.2832	100.6063	221.0	49	1421	26.8	405	29.5	680.7	4.6	1.6	0.7	0.35	2.28	6.47
3146	KBU	0010	30.2832	100.6057	221.5	55	1475	26.8	408	29.4	682.3	7.4	0.1	1.1	0.02	0.13	6.61
3147	KBU	0000	30.2832	100.6050	221.0	49	1646	26.8	407	29.5	681.2	8.3	2.4	0.9	0.30	2.78	9.[illegible]
3148	KBU	0000	30.2832	100.6043	221.2	54	1384	26.8	403	29.4	680.2	5.0	1.2	0.9	0.24	1.30	5.[illegible]
3149	KBU	0000	30.2832	100.6037	221.2	52	1217	26.8	402	29.4	681.2	5.3	1.2	0.7	0.22	1.63	7.34
3150	KBU	0000	30.2832	100.6030	221.7	43	1380	26.8	402	29.5	679.4	5.0	2.0	0.8	0.40	2.65	6.67
3151	KBU	0010	30.2832	100.6023	221.7	42	1237	26.8	405	29.4	680.2	5.5	0.3	0.8	0.05	0.35	6.52
3152	KBU	0000	30.2832	100.6016	219.1	42	1407	25.1	409	29.5	681.2	6.9	2.6	0.7	0.38	3.97	10.50
3153	KBU	0000	30.2832	100.6010	216.9	44	1434	25.1	414	29.4	680.7	6.7	1.4	0.8	0.21	1.86	8.90
3154	KBU	0000	30.2832	100.6003	214.1	40	1383	25.1	421	29.5	680.2	8.8	1.1	0.6	0.13	1.75	13.94
3155	KBU	0000	30.2832	100.5996	213.1	43	1356	25.1	428	29.6	680.2	6.0	2.1	0.5	0.36	4.04	11.34
3156	KBU	0000	30.2832	100.5989	212.6	50	1486	25.1	436	29.6	682.3	7.3	1.8	0.8	0.25	2.39	9.38
3157	KBU	0010	30.2832	100.5983	212.6	53	1268	25.1	441	29.6	680.2	6.4	-0.1	1.0	0.00	0.00	6.31
3158	KBU	0000	30.2832	100.5976	211.5	58	1500	25.1	443	29.6	680.7	6.0	1.1	1.0	0.18	1.15	6.21
3159	KBU	0000	30.2832	100.5969	209.8	51	1356	25.1	440	29.6	681.7	5.9	2.0	1.1	0.34	1.83	5.38
3160	KBU	0000	30.2832	100.5963	207.5	57	1354	25.1	434	29.6	680.2	5.2	2.2	0.7	0.43	3.35	7.81
3161	KBU	0000	30.2832	100.5956	205.6	40	1476	24.3	428	29.6	680.2	7.8	1.0	0.7	0.12	1.37	11.13
3162	KBU	0000	30.2832	100.5949	205.6	46	1258	24.3	416	29.6	681.2	6.4	1.6	0.7	0.24	2.21	9.14
3163	KBU	0000	30.2832	100.5942	203.1	37	1280	24.3	411	29.6	680.7	7.0	0.7	0.9	0.11	0.86	8.16
3164	KBU	0000	30.2832	100.5936	201.0	41	1449	24.3	409	29.6	679.4	6.2	1.1	0.9	0.18	1.30	7.18
3165	KBU	0000	30.2832	100.5929	199.5	44	1317	24.3	407	29.6	682.3	4.8	1.8	0.7	0.39	2.63	6.76
3166	KBU	0010	30.2832	100.5922	198.0	46	1423	24.3	404	29.6	681.2	9.5	0.6	0.7	0.06	0.85	13.71
3167	KBU	0000	30.2832	100.5916	195.0	49	1368	24.3	406	29.6	682.3	4.8	2.1	0.9	0.44	2.28	5.24
3168	KBU	0000	30.2832	100.5909	195.0	49	1395	24.3	406	29.6	682.8	5.0	1.3	0.9	0.25	1.40	5.61
3169	KBU	0000	30.2832	100.5902	192.5	39	1401	24.3	404	29.6	680.2	5.2	1.8	0.8	0.34	2.15	6.26
3170	KBU	0000	30.2831	100.5895	188.9	49	1593	21.3	401	29.6	682.3	8.0	1.9	1.1	0.24	1.83	7.59
3171	KBU	0000	30.2831	100.5889	187.7	51	1586	21.3	400	29.4	680.2	6.6	1.4	1.0	0.21	1.47	6.86
3172	KBU	0000	30.2831	100.5882	185.4	45	1477	21.3	398	29.6	680.7	5.0	1.8	0.9	0.37	2.13	5.81
3173	KBU	0000	30.2831	100.5875	181.9	40	1546	21.3	397	29.5	681.7	8.4	1.3	1.0	0.16	1.28	8.07
3174	KBU	0000	30.2831	100.5868	181.9	40	1425	21.3	397	29.5	681.2	6.3	2.1	0.7	0.33	2.86	8.69
3175	KBU	0000	30.2831	100.5862	178.9	65	1380	21.3	396	29.6	682.8	5.0	3.0	0.8	0.59	3.54	6.02
3176	KBU	0000	30.2831	100.5855	181.7	41	1314	21.3	395	29.5	682.3	5.0	2.1	0.7	0.43	3.00	7.05
3177	KBU	0000	30.2831	100.5848	171.4	48	1387	21.3	395	29.5	681.7	5.2	1.0	0.8	0.20	1.30	6.51
3178	KBU	0000	30.2831	100.5842	168.7	51	1304	21.3	397	29.6	680.7	5.9	0.8	0.9	0.14	0.91	6.55
3179	KBU	0000	30.2831	100.5835	164.6	49	1348	23.1	400	29.5	680.7	4.8	2.5	0.7	0.53	3.74	7.06
3180	KBU	0000	30.2831	100.5828	164.6	44	1296	23.1	404	29.4	682.3	5.2	0.7	0.8	0.14	0.94	6.59
3181	KBU	0000	30.2831	100.5821	160.9	52	1599	23.1	405	29.5	681.2	7.0	2.1	0.9	0.31	2.34	7.62
3182	KBU	0000	30.2831	100.5815	158.6	69	1581	23.1	405	29.6	682.3	4.6	2.1	0.9	0.46	2.36	5.09
3183	KBU	0000	30.2831	100.5808	157.6	39	1450	23.1	405	29.6	680.7	6.6	2.0	1.0	0.30	1.92	6.32
3184	KBU	0000	30.2831	100.5801	151.3	48	1353	23.1	400	29.6	680.7	4.2	1.1	0.9	0.26	1.25	4.73
3185	KBU	0000	30.2831	100.5795	144.8	46	1236	23.1	391	29.6	682.8	5.6	1.2	0.6	0.21	1.84	8.71
3186	KBU	0000	30.2831	100.5788	144.8	46	1284	23.1	382	29.6	682.8	4.6	1.6	0.4	0.34	3.46	10.29
3187	KBU	0000	30.2831	100.5781	141.8	44	1222	23.1	374	29.6	682.3	5.2	2.3	0.6	0.44	3.75	8.46
3188	KBU	0000	30.2831	100.5774	138.5	49	1165	22.2	366	29.6	682.3	5.3	1.3	0.6	0.25	2.42	9.65
3189	KBU	0010	30.2831	100.5768	129.7	43	1103	22.2	364	29.5	681.7	4.2	0.6	0.7	0.14	0.83	5.88
3190	KBU	0000	30.2831	100.5761	133.2	46	1092	22.2	365	29.5	682.8	5.2	0.7	0.7	0.13	1.00	7.81
3191	KS	0000	30.2831	100.5754	132.9	44	1134	22.2	372	29.5	682.3	6.4	1.0	0.5	0.15	2.05	13.71
3192	KS	0000	30.2831	100.5748	130.7	52	1185	22.2	383	29.6	681.7	5.0	1.1	0.6	0.22	1.91	8.66
3193	KS	0000	30.2831	100.5741	123.9	34	1311	22.2	388	29.6	682.3	4.5	2.4	0.5	0.55	4.52	8.28

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3194	KS	0000	30.2831	100.5734	119.0	53	1186	22.2	396	29.6	680.2	4.3	1.3	0.7	0.29	1.79	6.16
3195	KS	0000	30.2831	100.5727	114.2	41	1278	22.2	407	29.7	681.2	6.2	1.2	0.8	0.19	1.45	7.54
3196	KS	0000	30.2831	100.5721	110.0	65	1060	22.2	420	29.8	681.7	3.5	0.8	0.4	0.23	2.10	9.02
3197	KS	0000	30.2831	100.5714	109.7	38	1094	23.4	425	29.7	680.2	3.9	1.7	0.4	0.43	3.79	8.73
3198	KS	0000	30.2831	100.5707	104.7	48	985	23.4	434	29.7	680.7	3.1	2.0	0.4	0.65	5.60	8.62
3199	KS	0000	30.2831	100.5700	99.9	34	1076	23.4	446	29.8	681.2	3.9	1.2	0.5	0.30	2.28	7.53
3200	KS	0100	30.2831	100.5694	94.6	70	1008	23.4	460	29.9	680.2	3.2	2.3	0.0	0.71	45.86	64.34
3201	KS	0010	30.2831	100.5687	89.6	49	1027	23.4	475	29.8	680.7	4.6	0.3	0.6	0.06	0.47	7.30
3202	KS	0000	30.2831	100.5680	85.1	46	1063	23.4	488	29.8	680.2	4.1	1.9	0.5	0.47	3.77	7.95
3203	KBU	0000	30.2831	100.5674	84.8	49	1075	23.4	495	29.8	680.2	4.3	1.5	0.2	0.34	7.25	21.25
3204	KBU	0000	30.2831	100.5667	78.6	51	1105	23.4	506	29.8	681.7	4.3	1.3	0.6	0.29	2.13	7.33
3205	KBU	0000	30.2831	100.5660	73.3	51	1086	23.4	514	29.8	680.2	5.5	0.9	0.7	0.16	1.21	7.43
3206	KBU	0000	30.2831	100.5653	70.0	46	1207	26.0	498	29.8	679.4	6.9	1.0	0.7	0.14	1.43	10.18
3207	KBU	0000	30.2831	100.5647	65.0	42	1210	26.0	490	29.6	680.2	7.4	1.0	0.5	0.13	1.96	15.14
3208	KBU	0000	30.2831	100.5640	59.8	52	1278	26.0	480	29.8	681.2	4.3	0.7	0.7	0.17	1.08	6.35
3209	KBU	0010	30.2831	100.5633	59.6	48	1159	26.0	466	29.8	679.4	5.0	0.6	0.9	0.12	0.62	5.31
3210	KBU	0000	30.2831	100.5627	56.3	47	1235	26.0	454	29.8	680.2	5.2	1.3	1.0	0.26	1.32	5.13
3211	KBU	0000	30.2831	100.5620	50.8	59	1019	26.0	446	29.7	681.7	4.6	1.0	0.5	0.21	1.78	8.54
3212	KBU	0000	30.2831	100.5613	47.3	45	1152	26.0	439	29.8	682.3	4.8	1.1	0.7	0.23	1.55	6.66
3213	KBU	0000	30.2831	100.5606	43.0	38	962	26.0	431	29.9	680.7	4.1	1.0	0.6	0.26	1.85	7.23
3214	KBU	0000	30.2831	100.5600	39.5	45	1031	26.0	425	29.9	680.2	4.8	1.3	0.6	0.26	2.24	8.48
3215	KBU	0000	30.2831	100.5593	39.2	64	1153	25.6	419	29.8	681.7	3.5	2.1	0.6	0.59	3.22	5.44
3216	KBU	0000	30.2831	100.5586	34.5	49	1214	25.6	413	29.7	680.7	5.6	2.0	0.6	0.36	3.38	9.46
3217	KS	0000	30.2831	100.5580	32.2	44	1393	25.6	414	29.9	682.3	5.0	1.1	1.1	0.22	1.03	4.66
3218	KS	0000	30.2831	100.5573	26.9	45	1119	25.6	418	29.9	681.7	4.1	1.3	0.6	0.33	2.21	6.74
3219	KS	0000	30.2831	100.5566	23.7	42	1284	25.6	416	29.9	681.2	4.1	1.6	0.9	0.40	1.86	4.62
3220	KS	0010	30.2830	100.5559	23.7	41	1319	25.6	413	29.8	680.2	7.8	0.0	1.0	0.00	0.00	7.68
3221	KS	0000	30.2830	100.5553	20.1	51	1201	25.6	415	29.8	681.7	7.0	1.1	0.5	0.16	2.09	13.19
3222	KS	0000	30.2830	100.5546	16.9	50	1035	25.6	419	29.7	681.7	3.9	1.1	0.5	0.28	2.05	7.25
3223	KS	0000	30.2830	100.5539	13.6	46	1086	25.6	425	29.8	681.7	5.0	1.0	0.6	0.19	1.71	8.98
3224	KS	0000	30.2830	100.5532	9.4	45	1006	24.9	430	29.8	682.3	3.8	1.9	0.4	0.51	4.39	8.61
3225	KS	0000	30.2830	100.5526	6.4	59	888	24.9	432	29.7	680.2	3.8	1.8	0.3	0.49	6.25	12.77
3226	KS	0000	30.2830	100.5519	6.4	49	955	24.9	434	29.7	681.7	4.5	1.5	0.2	0.33	7.25	21.94
3227	KS	0000	30.2830	100.5512	2.6	51	814	24.9	437	29.8	681.7	3.8	1.3	0.4	0.35	3.18	9.03
3228	KS	0000	30.2830	100.5506	0.4	58	886	24.9	442	29.8	680.7	3.2	1.9	0.6	0.60	3.49	5.84
3229	KS	0000	30.2830	100.5499	-2.9	58	802	24.9	445	29.8	680.0	2.5	1.6	0.2	0.62	8.46	13.71
3230	KS	0000	30.2830	100.5492	-4.6	49	875	24.9	456	29.8	680.2	3.1	1.8	0.2	0.60	9.54	15.88
3231	KS	0010	30.2830	100.5485	-7.6	52	965	24.9	472	29.9	681.2	4.2	0.7	0.3	0.16	2.33	14.70
3232	KS	0000	30.2830	100.5479	-7.6	43	912	24.9	481	29.9	680.2	4.1	1.0	0.6	0.24	1.60	6.74
3233	KS	0000	30.2830	100.5472	-10.6	61	1141	23.9	485	30.0	680.7	3.4	1.6	0.4	0.48	3.80	7.84
3234	KS	0010	30.2830	100.5465	-12.9	53	1067	23.9	489	29.9	680.7	5.2	0.3	0.6	0.06	0.47	8.18
3235	KS	0000	30.2830	100.5459	-16.1	45	1044	23.9	497	30.0	680.2	5.0	1.3	0.5	0.26	2.56	9.68
3236	KS	0000	30.2830	100.5452	-18.2	45	1001	23.9	494	29.9	680.2	5.0	1.1	0.4	0.22	2.65	12.04
3237	KS	0000	30.2830	100.5445	-20.7	54	930	23.9	490	29.9	682.8	2.2	2.1	0.8	0.96	2.84	2.97
3238	KS	0000	30.2830	100.5438	-20.7	55	903	23.9	486	29.9	681.2	3.9	1.0	0.6	0.26	1.75	6.62
3239	KS	0010	30.2830	100.5432	-23.5	46	894	23.9	484	29.8	680.2	6.2	-0.6	0.5	0.00	0.00	12.07
3240	QU	0000	30.2830	100.5425	-24.7	43	853	23.9	483	29.9	680.7	2.5	1.3	0.4	0.50	3.16	6.33
3241	QU	0000	30.2830	100.5418	-26.7	46	1075	23.9	486	29.9	680.7	5.0	1.8	0.5	0.35	3.87	10.97
3242	QU	0000	30.2830	100.5412	-29.2	53	1130	22.9	488	29.8	678.9	4.2	1.0	0.6	0.25	1.85	7.48
3243	QU	0000	30.2830	100.5405	-31.7	44	1207	22.9	490	29.8	681.7	4.5	2.1	0.7	0.48	3.24	6.75
3244	QU	0010	30.2830	100.5398	-31.7	39	1177	22.9	491	29.9	680.2	5.2	0.0	1.0	0.00	0.00	5.18
3245	QU	0000	30.2830	100.5391	-33.5	36	1006	22.9	481	29.8	682.3	3.6	1.6	0.7	0.45	2.19	4.88
3246	QU	0000	30.2830	100.5385	-36.2	40	986	22.9	472	29.8	682.3	5.0	2.4	0.3	0.47	8.29	17.64
3247	QU	0010	30.2830	100.5378	-36.7	59	910	22.9	461	29.9	681.7	2.8	0.0	0.5	0.00	0.00	5.27
3248	QU	0000	30.2830	100.5371	-39.8	42	879	22.9	441	29.8	681.2	2.7	1.2	0.5	0.45	2.42	5.43
3249	QU	0000	30.2830	100.5364	-39.8	43	835	22.9	419	29.9	681.7	2.4	2.1	0.3	0.90	8.09	8.97
3250	QU	0000	30.2830	100.5358	-40.5	45	917	22.9	414	30.0	681.2	3.4	2.9	0.2	0.86	14.14	16.45

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3251	KS	0000	30.2830	100.5351	-41.6	46	924	19.1	412	30.0	682.3	1.8	1.1	0.3	0.61	3.30	5.40
3252	KS	0000	30.2830	100.5344	-43.1	46	1033	19.1	414	29.8	683.3	4.1	0.9	0.5	0.22	1.81	8.29
3253	KS	0000	30.2830	100.5338	-45.3	46	950	19.1	428	30.0	680.7	2.9	1.5	0.3	0.50	5.80	11.52
3254	KS	0000	30.2830	100.5331	-46.6	44	825	19.1	442	29.9	682.3	3.4	0.7	0.2	0.22	4.83	21.94
3255	KS	0000	30.2830	100.5324	-46.6	55	847	19.1	447	30.0	681.7	2.0	2.2	0.3	1.13	7.25	6.40
3256	KS	0000	30.2830	100.5317	-45.9	41	991	19.1	442	30.0	682.3	4.1	1.2	0.5	0.29	2.56	8.84
3257	KS	0000	30.2830	100.5311	-48.1	47	898	19.1	435	30.0	682.3	3.1	1.5	0.5	0.48	3.09	6.42
3258	KS	0000	30.2830	100.5304	-50.6	41	942	19.1	428	30.0	682.3	3.2	1.8	0.2	0.55	8.70	15.77
3259	KS	0000	30.2830	100.5297	-51.1	56	970	19.1	441	30.1	681.7	2.8	1.2	0.3	0.42	4.15	9.80
3260	KS	0000	30.2830	100.5291	-50.4	55	1105	18.3	452	30.1	682.3	3.9	1.4	0.5	0.36	3.00	8.35
3261	KS	0000	30.2830	100.5284	-50.4	44	1065	18.3	455	30.0	682.3	5.2	0.9	0.4	0.17	1.98	11.53
3262	KS	0000	30.2830	100.5277	-54.9	45	967	18.3	447	30.0	682.3	3.1	1.3	0.4	0.43	3.73	8.62
3263	KS	0000	30.2830	100.5270	-57.4	43	950	18.3	433	30.0	681.7	3.2	0.8	0.3	0.25	3.07	12.13
3264	KS	0000	30.2830	100.5264	-57.7	63	973	18.3	422	30.0	681.7	4.1	1.6	0.3	0.40	5.50	13.72
3265	KS	0000	30.2830	100.5257	-58.7	47	1098	18.3	422	29.9	679.4	3.8	1.4	0.5	0.37	2.93	7.88
3266	KS	0000	30.2830	100.5250	-61.5	49	1092	18.3	422	29.9	681.7	5.7	1.9	0.4	0.34	5.24	15.62
3267	KS	0000	30.2830	100.5244	-61.5	47	1042	18.3	423	30.0	681.7	3.2	1.8	0.3	0.55	5.27	9.56
3268	KS	0000	30.2830	100.5237	-62.0	34	1055	18.3	423	29.9	682.8	3.9	2.9	0.2	0.74	13.47	18.28
3269	KS	0000	30.2830	100.5230	-63.0	50	1095	19.5	422	30.0	681.7	4.6	1.3	0.5	0.29	2.78	9.63
3270	KS	0000	30.2829	100.5223	-65.0	40	911	19.5	425	29.9	680.2	2.8	1.3	0.5	0.45	2.33	5.18
3271	KS	0000	30.2829	100.5217	-67.3	59	957	19.5	444	30.0	680.7	3.2	1.5	0.3	0.46	5.58	12.13
3272	KS	0000	30.2829	100.5210	-67.2	59	1029	19.5	466	29.9	682.3	2.0	3.1	0.3	1.59	10.50	6.62
3273	KS	0000	30.2829	100.5203	-67.2	41	935	19.5	470	30.1	680.7	2.4	3.2	0.2	1.34	16.41	12.27
3274	KS	0010	30.2829	100.5196	-68.5	62	1050	19.5	465	30.0	680.7	6.4	0.5	0.4	0.08	1.45	18.03
3275	KS	0010	30.2829	100.5190	-68.8	47	883	19.5	463	30.0	681.2	2.5	0.1	0.6	0.06	0.27	4.57
3276	KS	0000	30.2829	100.5183	-71.5	52	1085	19.5	464	30.0	680.7	3.6	1.6	0.5	0.43	3.38	7.92
3277	KS	0000	30.2829	100.5176	-72.5	50	1041	19.5	463	30.1	681.2	4.3	1.6	0.4	0.36	3.81	10.63
3278	KS	0000	30.2829	100.5170	-72.8	42	1054	21.1	460	30.2	682.3	3.9	0.7	0.9	0.17	0.75	4.41
3279	KS	0000	30.2829	100.5163	-73.1	49	1115	21.1	459	30.0	681.2	6.2	1.3	0.6	0.20	2.09	10.23
3280	KS	0000	30.2829	100.5156	-73.3	40	1017	21.1	461	30.1	680.7	5.0	1.7	0.5	0.34	3.40	10.08
3281	QU	0000	30.2829	100.5149	-75.1	53	1050	21.1	458	30.1	682.3	6.0	0.9	0.6	0.15	1.38	9.36
3282	QU	0000	30.2829	100.5143	-76.1	39	1078	21.1	457	30.1	681.2	4.8	1.8	0.7	0.37	2.64	7.06
3283	QU	0000	30.2829	100.5136	-77.1	42	1058	21.1	456	30.1	681.2	3.6	1.3	0.7	0.35	1.87	5.40
3284	QU	0000	30.2829	100.5129	-78.4	55	1136	21.1	460	30.1	681.2	3.1	1.3	0.7	0.43	1.95	4.50
3285	QU	0000	30.2829	100.5123	-79.2	45	1132	21.1	466	30.1	682.3	4.2	1.9	0.5	0.46	3.85	8.40
3286	QU	0000	30.2829	100.5116	-79.7	37	1162	21.1	462	30.1	682.3	6.7	2.1	0.4	0.32	4.78	14.96
3287	QU	0000	30.2829	100.5109	-81.9	44	1265	20.9	457	30.0	681.2	6.0	1.4	0.7	0.23	1.89	8.08
3288	QU	0000	30.2829	100.5102	-83.4	46	1320	20.9	454	30.0	681.2	5.9	1.9	0.7	0.33	2.95	9.00
3289	QU	0000	30.2829	100.5096	-84.1	43	1254	20.9	453	30.2	681.2	4.9	1.6	0.7	0.33	2.49	7.50
3290	QU	0000	30.2829	100.5089	-84.4	54	1077	20.9	449	30.1	680.7	5.0	1.0	0.6	0.21	1.64	7.96
3291	QU	0000	30.2829	100.5082	-86.9	52	1044	20.9	440	30.2	681.7	4.5	1.3	0.5	0.30	2.84	9.54
3292	QU	0000	30.2829	100.5076	-91.7	34	1022	20.9	427	30.1	681.2	3.4	1.2	0.7	0.35	1.63	4.64
3293	QU	0000	30.2829	100.5069	-89.7	41	971	20.9	425	30.1	681.7	3.8	2.7	0.7	0.18	0.99	5.61
3294	QU	0000	30.2829	100.5062	-85.5	37	986	20.9	421	30.1	680.2	5.5	1.0	0.4	0.18	2.36	13.37
3295	QU	0000	30.2829	100.5055	-91.0	44	1015	20.9	416	30.1	681.2	2.7	1.6	0.5	0.58	3.05	5.21
3296	QU	0000	30.2829	100.5049	-92.3	49	966	23.0	412	30.1	681.7	3.6	0.9	0.5	0.24	1.93	7.92
3297	QU	0000	30.2829	100.5042	-93.5	48	989	23.0	413	29.9	681.2	5.2	2.1	0.1	0.40	14.50	36.24
3298	QU	0000	30.2829	100.5035	-94.5	58	940	23.0	419	29.9	682.3	2.7	1.9	0.4	0.72	5.10	7.04
3299	QU	0000	30.2829	100.5028	-96.6	31	1027	23.0	422	29.9	681.7	2.5	2.1	0.5	0.85	4.57	5.37
3300	KS	0000	30.2829	100.5022	-98.1	50	954	23.0	420	29.8	680.7	2.1	1.1	0.7	0.53	1.55	2.94
3301	KS	0000	30.2829	100.5015	-98.6	47	1010	23.0	421	30.0	681.2	1.3	2.0	0.6	1.59	3.63	2.29
3302	KS	0000	30.2829	100.5008	-98.9	49	912	23.0	426	29.9	680.7	2.1	0.8	0.2	0.39	3.63	9.35
3303	KS	0000	30.2829	100.5002	-100.6	52	964	23.0	443	29.8	680.7	1.8	1.8	0.4	0.98	3.96	4.05
3304	KS	0010	30.2829	100.4995	-101.9	53	905	23.0	445	29.8	682.8	3.6	0.4	0.7	0.10	0.56	5.49
3305	KS	0000	30.2829	100.4988	-103.6	46	1021	21.5	435	29.8	680.7	3.6	1.6	0.4	0.43	4.12	9.64
3306	KS	0000	30.2829	100.4981	-103.6	40	991	21.5	424	29.7	681.7	4.3	1.3	0.4	0.29	3.33	11.49
3307	KS	0000	30.2829	100.4975	-103.6	51	1118	21.5	415	29.8	683.8	3.6	2.1	0.4	0.59	5.68	9.64

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3308	KS	0000	30.2829	100.4968	-108.1	29	914	21.5	408	29.8	682.8	4.5	1.2	0.4	0.26	3.14	11.86
3309	KS	0000	30.2829	100.4961	-108.6	42	862	21.5	408	29.7	681.2	2.9	0.9	0.4	0.30	2.12	7.02
3310	KS	0000	30.2829	100.4955	-110.4	57	1029	21.5	410	29.8	681.7	3.2	1.4	0.5	0.44	2.87	6.57
3311	KS	0000	30.2829	100.4948	-113.7	41	998	21.5	407	29.8	682.3	2.2	2.4	0.4	1.09	5.57	5.10
3312	KS	0000	30.2829	100.4941	-115.2	41	1113	21.5	402	29.7	681.7	4.8	1.3	0.7	0.26	1.93	7.29
3313	KS	0010	30.2829	100.4934	-115.2	40	1080	21.5	397	29.7	681.7	7.4	0.0	0.5	0.00	0.00	14.25
3314	KS	0000	30.2829	100.4928	-115.7	51	1200	21.1	390	29.7	681.2	3.4	2.0	0.5	0.59	4.35	7.31
3315	KS	0000	30.2829	100.4921	-118.0	42	1237	21.1	381	29.6	682.8	4.5	1.8	0.6	0.41	2.97	7.19
3316	KS	0000	30.2829	100.4914	-119.5	40	1204	21.1	372	29.8	681.2	4.2	1.1	0.6	0.26	1.73	6.53
3317	KS	0000	30.2829	100.4908	-121.5	46	1244	21.1	361	29.7	682.3	5.9	1.7	0.6	0.29	2.98	10.29
3318	KS	0000	30.2829	100.4901	-123.5	37	1136	21.1	354	29.8	682.3	5.6	1.9	0.5	0.34	4.10	11.93
3319	KS	0000	30.2829	100.4894	-123.5	49	1069	21.1	351	29.8	681.2	3.1	1.3	0.4	0.43	3.04	7.02
3320	KS	0010	30.2828	100.4887	-126.7	41	1176	21.1	351	29.7	682.3	4.8	0.2	0.8	0.05	0.28	5.90
3321	KBU	0000	30.2828	100.4881	-127.2	52	1149	21.1	350	29.8	682.8	4.3	2.1	0.5	0.49	4.57	9.24
3322	KBU	0000	30.2828	100.4874	-130.2	60	1092	21.1	349	29.9	682.3	3.6	2.0	0.6	0.55	3.38	6.15
3323	KBU	0000	30.2828	100.4867	-132.3	42	1212	20.6	356	30.0	681.2	5.5	0.7	0.8	0.14	0.95	7.04
3324	KBU	0000	30.2828	100.4861	-134.0	44	1163	20.6	366	29.8	682.8	6.3	1.7	0.5	0.27	3.15	11.64
3325	KBU	0000	30.2828	100.4854	-134.0	41	1134	20.6	374	30.0	680.2	5.6	1.1	0.7	0.20	1.60	8.07
3326	KBU	0000	30.2828	100.4847	-136.3	48	1196	20.6	383	30.1	681.2	4.6	2.3	0.4	0.50	5.23	10.53
3327	KBU	0000	30.2828	100.4840	-134.3	40	1282	20.6	393	30.0	681.7	6.0	2.4	0.4	0.41	6.65	16.38
3328	KBU	0000	30.2828	100.4834	-141.3	43	1441	20.6	396	30.1	681.7	6.7	2.3	0.6	0.34	3.88	11.35
3329	KBU	0000	30.2828	100.4827	-143.9	53	1643	20.6	398	30.0	681.7	5.7	2.6	0.7	0.45	3.48	7.70
3330	KBU	0010	30.2828	100.4820	-145.4	51	1371	20.6	397	30.0	680.7	4.5	0.7	0.9	0.15	0.73	4.93
3331	KBU	0000	30.2828	100.4813	-145.4	49	1490	20.6	396	30.0	680.7	6.9	1.8	0.7	0.26	2.42	9.33
3332	KBU	0000	30.2828	100.4807	-147.2	49	1319	19.7	392	29.9	679.4	6.2	1.3	0.5	0.22	2.72	12.57
3333	KBU	0000	30.2828	100.4800	-145.7	47	1102	19.7	393	29.9	680.2	4.6	0.8	0.6	0.18	1.40	7.94
3334	KBU	0010	30.2828	100.4793	-146.9	48	1176	19.7	397	30.0	680.7	5.7	0.3	0.5	0.05	0.57	11.03
3335	KBU	0010	30.2828	100.4787	-150.9	51	1209	19.7	399	30.1	681.2	5.7	0.4	0.8	0.06	0.44	6.86
3336	KBU	0000	30.2828	100.4780	-150.9	36	1175	19.7	399	30.0	682.3	4.3	1.0	0.8	0.24	1.34	5.59
3337	KBU	0000	30.2828	100.4773	-157.4	40	1334	19.7	402	30.0	680.2	6.3	2.9	0.5	0.46	6.29	13.71
3338	KBU	0000	30.2828	100.4766	-159.2	45	1429	19.7	408	29.8	678.9	4.3	1.3	0.9	0.29	1.40	4.83
3339	KBU	0000	30.2828	100.4760	-161.4	53	1418	19.7	413	30.0	680.2	7.0	0.8	0.9	0.12	0.93	7.97
3340	KBU	0000	30.2828	100.4753	-163.2	33	1212	19.7	413	30.1	679.4	4.6	2.1	0.6	0.46	3.63	7.80
3341	KBU	0000	30.2828	100.4746	-166.5	64	1187	21.7	414	30.1	681.7	5.6	1.2	0.6	0.21	1.97	9.30
3342	KBU	0000	30.2828	100.4740	-166.5	50	1152	21.7	412	29.9	680.2	6.6	0.8	0.3	0.12	2.57	20.80
3343	KBU	0000	30.2828	100.4733	-169.0	36	1152	21.7	409	30.0	678.9	5.0	2.4	0.3	0.47	6.83	14.52
3344	KBU	0000	30.2828	100.4726	-171.5	55	1093	21.7	411	30.1	679.4	2.2	2.2	0.5	0.99	4.53	4.57
3345	KBU	0000	30.2828	100.4719	-174.5	56	1380	21.7	411	30.0	679.4	5.3	1.9	0.6	0.36	3.25	8.99
3346	KBU	0010	30.2828	100.4713	-176.3	44	1232	21.7	413	30.0	678.4	4.2	0.0	0.8	0.00	0.00	4.96
3347	KBU	0000	30.2828	100.4706	-177.8	60	1316	21.7	412	30.1	680.2	5.2	1.8	0.6	0.36	3.24	9.06
3348	KBU	0000	30.2828	100.4699	-177.8	44	1189	21.7	412	30.0	680.7	4.9	0.8	0.8	0.17	0.96	5.78
3349	KBU	0000	30.2828	100.4693	-180.1	47	1355	21.7	415	30.0	679.4	6.4	2.1	0.8	0.33	2.53	7.60
3350	KBU	0000	30.2828	100.4686	-181.3	47	1316	24.4	418	30.0	680.2	4.2	0.8	0.9	0.19	0.88	4.52
3351	KBO	0000	30.2828	100.4679	-185.5	50	1417	24.4	420	29.9	681.2	5.3	2.4	0.7	0.45	3.22	7.24
3352	KBO	0010	30.2828	100.4672	-186.3	39	1283	24.4	422	30.1	679.4	7.0	0.4	0.8	0.05	0.45	8.47
3353	KBO	0000	30.2828	100.4666	-188.8	46	1196	24.4	421	30.1	680.2	6.2	0.7	0.7	0.12	1.13	9.43
3354	KBO	0010	30.2828	100.4659	-188.9	44	1288	24.4	423	29.9	679.4	5.7	0.4	0.8	0.06	0.48	7.40
3355	KBO	0010	30.2828	100.4652	-190.4	60	1298	24.4	422	30.0	678.9	8.4	0.3	0.9	0.04	0.32	9.14
3356	KBO	0000	30.2827	100.4645	-194.0	43	1352	24.4	425	30.0	678.4	6.9	2.2	1.0	0.32	2.22	6.86
3357	KBO	0000	30.2827	100.4638	-194.7	42	1498	24.4	425	29.9	679.4	6.3	1.5	1.2	0.24	1.25	5.32
3358	KBO	0000	30.2827	100.4631	-195.7	41	1505	24.4	427	30.0	678.4	6.0	1.5	0.9	0.25	1.58	6.41
3359	KBO	0000	30.2827	100.4624	-198.9	41	1503	21.2	429	30.0	678.4	6.9	1.5	0.8	0.22	1.81	8.40
3360	KBO	0000	30.2826	100.4617	-198.9	33	1330	21.2	431	29.9	679.4	6.4	1.3	0.8	0.21	1.63	7.89
3361	KBO	0000	30.2826	100.4610	-199.7	53	1395	21.2	431	30.1	678.9	6.2	1.3	1.0	0.22	1.39	6.42
3362	KBO	0000	30.2826	100.4603	-201.7	61	1320	21.2	431	29.9	678.9	3.4	1.7	0.8	0.51	2.25	4.45
3363	KBO	0000	30.2826	100.4596	-202.5	46	1313	21.2	435	30.0	678.4	7.4	2.0	0.7	0.27	2.97	11.01
3364	KBO	0000	30.2825	100.4589	-204.0	54	1365	21.2	437	30.1	677.9	4.6	1.0	1.0	0.21	0.94	4.53

SONORA MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3365	KBO	0000	30.2825	100.4582	-204.2	31	1286	21.2	434	30.0	678.9	3.8	1.0	0.9	0.25	1.05	4.11
3366	KBO	0000	30.2825	100.4575	-206.7	35	1298	21.2	435	30.0	680.0	5.9	1.5	0.9	0.25	1.71	6.78
3367	KBO	0000	30.2825	100.4568	-208.4	58	1431	21.2	440	30.0	680.2	5.0	1.9	0.8	0.38	2.45	6.41
3368	KBO	0000	30.2824	100.4561	-209.6	52	1325	22.4	438	30.0	678.4	4.6	1.6	0.7	0.34	2.21	6.56
3369	KBO	0000	30.2824	100.4555	-211.4	48	1369	22.4	436	29.9	679.4	7.4	1.8	0.8	0.25	2.27	9.09
3370	KBO	0000	30.2824	100.4548	-212.4	47	1511	22.4	432	30.1	679.4	6.2	2.3	0.8	0.37	3.04	8.15
3371	KBO	0000	30.2824	100.4541	-212.7	40	1526	22.4	434	30.1	678.9	6.2	2.7	1.0	0.44	2.71	6.10
3372	KBO	0010	30.2823	100.4534	-212.9	38	1434	22.4	432	30.0	678.9	8.0	0.0	1.1	0.00	0.00	7.44
3373	KBO	0000	30.2823	100.4527	-214.7	50	1448	22.4	429	30.1	680.2	5.7	1.3	0.8	0.22	1.58	7.21
3374	KBO	0000	30.2823	100.4520	-216.1	46	1489	22.4	425	30.0	678.9	7.0	2.1	0.8	0.30	2.54	8.57
3375	KBO	0000	30.2822	100.4513	-216.9	49	1433	22.4	421	30.1	678.9	3.9	2.9	0.6	0.74	4.49	6.10
3376	KBO	0000	30.2822	100.4506	-218.9	42	1527	22.4	418	30.0	678.4	6.6	2.3	0.9	0.35	2.42	6.93
3377	KBO	0000	30.2822	100.4499	-219.2	60	1386	21.6	419	30.0	679.4	4.3	1.4	0.9	0.32	1.60	4.94
3378	KBO	0000	30.2822	100.4492	-220.2	42	1383	21.6	418	29.8	679.4	6.4	1.6	0.7	0.25	2.49	9.86
3379	KBO	0000	30.2821	100.4485	-220.9	59	1273	21.6	418	29.9	679.4	5.5	1.0	0.7	0.18	1.47	8.36
3380	KBO	0000	30.2821	100.4478	-222.1	58	1365	21.5	415	29.9	678.9	6.4	1.8	0.6	0.29	3.02	10.51
3381	KBU	0000	30.2821	100.4471	-222.4	48	1202	21.6	415	29.9	678.9	5.9	1.0	0.5	0.18	1.92	10.87
3382	KBU	0000	30.2821	100.4464	-224.9	64	1324	21.6	418	29.9	680.2	4.6	1.8	0.4	0.40	4.65	11.61
3383	KBU	0000	30.2820	100.4457	-225.2	53	1146	21.6	423	30.0	680.0	3.8	1.0	0.7	0.25	1.29	5.07
3384	KBU	0000	30.2820	100.4450	-226.7	56	1146	21.6	424	29.9	680.7	3.8	1.6	0.5	0.41	3.11	7.56
3385	KBU	0000	30.2820	100.4443	-228.9	55	1195	21.6	418	29.9	678.9	3.9	1.3	0.7	0.32	1.79	5.57
3386	KBU	0000	30.2820	100.4436	-228.4	48	1101	20.6	420	29.8	678.9	3.8	1.3	0.6	0.35	2.37	6.73
3387	KBU	0000	30.2819	100.4429	-192.4	35	1343	20.6	420	29.7	679.4	6.0	1.8	0.8	0.31	2.45	7.97
3388	KBU	0000	30.2819	100.4422	-230.4	29	1330	20.6	416	29.8	680.2	5.5	2.1	0.8	0.39	2.66	6.77
3389	KBU	0000	30.2819	100.4415	-230.6	58	1303	20.6	411	29.8	680.0	5.5	2.2	0.6	0.41	3.57	8.77
3390	KBU	0000	30.2819	100.4408	-231.8	41	1248	20.6	406	29.9	679.4	3.4	1.8	0.6	0.53	2.81	5.31
3391	KBU	0000	30.2818	100.4401	-232.6	59	1406	20.6	407	29.8	679.4	4.5	2.3	0.6	0.51	4.01	7.84
3392	KBU	0000	30.2818	100.4395	-231.4	45	1331	20.6	404	29.7	679.4	5.9	1.0	0.8	0.18	1.22	6.94
3393	KBU	0000	30.2818	100.4388	-234.4	41	1406	20.6	403	29.8	680.2	7.0	1.4	0.6	0.20	2.34	11.62
3394	KBU	0000	30.2818	100.4381	-234.4	53	1387	20.6	402	29.7	680.2	4.9	1.9	0.7	0.39	2.95	7.50
3395	KBU	0000	30.2817	100.4374	-239.1	40	1376	20.7	402	29.7	680.2	4.8	2.0	0.7	0.42	2.72	6.48
3396	KBU	0000	30.2817	100.4367	-236.8	42	1490	20.7	402	29.7	680.2	4.1	2.7	0.8	0.66	3.18	4.85
3397	KBU	0000	30.2817	100.4360	-237.6	39	1418	20.7	402	29.7	678.9	6.3	1.7	0.8	0.27	2.25	8.34
3398	KBU	0000	30.2817	100.4353	-238.6	48	1434	20.7	406	29.7	680.0	6.3	2.7	0.5	0.43	5.06	11.64
3399	KBU	0000	30.2816	100.4346	-239.4	52	1549	20.7	406	29.8	680.2	6.7	1.4	0.8	0.21	1.72	8.23
3400	KBU	0000	30.2816	100.4339	-239.4	47	1365	20.7	406	29.8	679.4	6.9	1.2	0.7	0.17	1.63	9.46
3401	KBU	0000	30.2816	100.4332	-240.8	51	1701	20.7	406	29.7	680.2	6.9	1.5	0.9	0.22	1.56	7.23
3402	KBU	0000	30.2816	100.4325	-241.6	50	1618	20.7	406	29.7	680.2	5.7	3.4	1.0	0.59	3.44	5.80
3403	KBU	0000	30.2815	100.4318	-242.1	41	1688	20.7	406	29.7	678.9	6.0	2.7	1.1	0.44	2.44	5.51
3404	KBU	0000	30.2815	100.4311	-242.4	54	1727	21.5	409	29.8	678.9	7.8	2.4	0.9	0.31	2.57	8.26
3405	KBU	0000	30.2815	100.4304	-244.1	34	1357	21.5	409	29.7	680.0	5.5	1.6	1.0	0.28	1.52	5.35
3406	KBU	0000	30.2815	100.4297	-244.1	55	1410	21.5	414	29.7	678.4	5.9	1.6	1.1	0.26	1.40	5.28
3407	KBU	0010	30.2814	100.4290	-245.3	42	1233	21.5	415	29.8	680.2	5.9	0.5	0.8	0.09	0.63	7.20
3408	KBU	0010	30.2814	100.4283	-246.1	37	1368	21.5	416	29.8	680.2	6.6	0.6	0.9	0.09	0.67	7.41
3409	KBU	0000	30.2814	100.4276	-245.8	57	1304	21.5	416	29.7	680.2	6.2	1.5	0.6	0.24	2.54	10.59
3410	KBU	0000	30.2814	100.4269	-246.8	33	1313	21.5	413	29.8	679.4	4.8	2.8	0.7	0.59	3.94	6.66
3411	KBU	0000	30.2813	100.4262	-248.0	52	1413	21.5	409	29.7	680.0	5.7	1.1	0.7	0.19	1.51	7.81
3412	KBU	0000	30.2813	100.4255	-248.0	49	1335	21.5	406	29.7	680.2	5.9	1.5	0.6	0.25	2.42	9.60
3413	KBU	0000	30.2813	100.4248	-247.3	35	1335	21.8	401	29.8	678.9	5.7	1.7	0.7	0.30	2.53	8.52
3414	KBU	0000	30.2813	100.4241	-248.3	64	1524	21.8	400	29.6	680.7	6.3	2.4	0.7	0.38	3.36	8.94
3415	KBU	0000	30.2812	100.4234	-249.6	45	1376	21.8	395	29.8	680.7	5.3	0.7	0.9	0.13	0.75	5.99
3416	KBU	0000	30.2812	100.4228	-248.5	47	1443	21.8	393	29.7	680.2	6.0	1.0	1.0	0.16	0.99	6.21
3417	KBU	0000	30.2812	100.4221	-249.8	61	1387	21.8	395	29.8	681.7	7.0	1.4	0.7	0.20	1.94	9.66
3418	KBU	0000	30.2812	100.4214	-249.8	51	1413	21.8	398	29.7	680.7	5.3	1.5	0.8	0.28	1.86	6.68
3419	KBU	0000	30.2811	100.4207	-245.3	47	1303	21.8	400	29.9	680.7	6.0	1.2	0.8	0.20	1.49	7.56
3420	KBU	0000	30.2811	100.4200	-249.8	41	1190	21.8	404	29.8	680.7	5.2	0.9	0.9	0.17	0.99	5.77
3421	KBU	0000	30.2811	100.4193	-250.1	47	1274	21.8	414	29.8	679.4	5.3	1.5	0.7	0.28	2.07	7.44

1 SONORA MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3422	KBU	0010	30.2811	100.4186	-251.0	48	1205	23.2	421	30.0	679.4	6.7	0.4	0.6	0.06	0.59	10.79
3423	KBU	0000	30.2810	100.4179	-251.0	37	1193	23.2	426	29.8	679.4	5.9	1.8	0.4	0.31	4.32	13.71
3424	KBU	0010	30.2810	100.4172	-250.5	50	1345	23.2	429	30.0	680.7	7.6	0.0	0.6	0.00	0.00	11.75
3425	KBU	0000	30.2810	100.4165	-250.2	48	1419	23.2	432	29.9	680.7	7.1	1.9	0.8	0.27	2.27	8.43
3426	KBU	0000	30.2810	100.4158	-250.7	54	1604	23.2	432	29.9	679.4	6.9	1.3	1.1	0.18	1.17	6.40
3427	KBU	0000	30.2809	100.4151	-249.2	45	1327	23.2	435	30.0	680.2	6.7	1.3	0.7	0.19	1.79	9.54
3428	KBU	0010	30.2809	100.4144	-244.0	50	1242	23.2	436	30.0	678.4	5.0	0.1	0.8	0.01	0.09	6.17
3429	KBU	0010	30.2809	100.4137	-244.0	33	1250	23.2	430	29.9	680.2	6.2	0.6	0.9	0.10	0.68	7.10
3430	KBU	0000	30.2809	100.4130	-249.3	47	1325	23.2	425	29.9	679.4	5.5	1.7	0.6	0.31	2.93	9.38
3431	KBU	0010	30.2808	100.4123	-244.5	55	1376	22.3	422	30.0	680.2	5.0	0.7	0.8	0.13	0.87	6.58
3432	KBU	0010	30.2808	100.4116	-248.0	54	1312	22.3	415	29.9	680.2	4.2	0.6	0.8	0.14	0.78	5.56
3433	KBU	0000	30.2808	100.4109	-248.0	55	1372	22.3	411	30.1	680.2	5.3	1.5	1.0	0.28	1.53	5.49
3434	KBU	0000	30.2808	100.4102	-248.5	33	1214	22.3	411	30.1	680.7	6.3	1.6	0.5	0.26	3.19	12.34
3435	KBU	0000	30.2807	100.4095	-248.5	47	1358	22.3	411	30.0	680.2	5.3	1.3	1.0	0.25	1.39	5.54
3436	KBU	0000	30.2807	100.4088	-247.5	54	1492	22.3	413	30.1	679.4	5.3	1.7	0.9	0.32	1.96	6.13
3437	KBU	0000	30.2807	100.4081	-248.5	47	1305	22.3	420	30.0	680.0	6.0	1.9	0.7	0.32	2.73	8.55
3438	KBU	0000	30.2807	100.4074	-246.0	50	1326	22.3	425	29.9	680.2	5.7	1.1	0.6	0.19	1.94	10.04
3439	KBU	0000	30.2806	100.4068	-246.0	55	1415	22.3	427	30.0	680.2	6.9	1.6	0.7	0.24	2.35	9.88
3440	KBU	0000	30.2806	100.4061	-245.0	37	1360	22.6	425	30.0	679.4	5.2	0.8	1.0	0.16	0.84	5.34
3441	KBU	0000	30.2806	100.4054	-245.0	51	1195	22.6	424	29.8	680.2	4.8	0.8	0.9	0.17	0.95	5.55
3442	KBU	0000	30.2806	100.4047	-247.0	47	1273	22.6	426	30.0	680.2	4.3	1.6	0.8	0.38	2.07	5.52
3443	KBU	0010	30.2805	100.4040	-245.0	50	1299	22.6	432	30.0	680.2	6.9	0.4	0.8	0.05	0.47	8.73
3444	KBU	0000	30.2805	100.4033	-244.2	43	1387	22.6	437	29.9	680.2	5.6	2.0	0.6	0.36	3.16	8.85
3445	KBU	0000	30.2805	100.4026	-243.2	49	1355	22.6	448	29.8	678.9	6.4	1.9	0.7	0.30	2.95	9.86
3446	KBU	0000	30.2805	100.4019	-243.9	50	1407	22.6	454	30.0	678.9	4.6	2.8	0.6	0.61	4.92	8.08
3447	KBU	0000	30.2804	100.4012	-243.9	51	1343	22.6	450	29.9	679.4	4.5	2.1	0.4	0.48	4.78	9.97
3448	KBU	0000	30.2804	100.4005	-241.2	36	1287	22.6	452	29.9	680.0	4.2	2.1	0.8	0.49	2.71	5.49
3449	KBU	0000	30.2804	100.3998	-241.7	48	1411	22.8	454	29.8	680.7	4.5	2.2	0.7	0.50	3.30	6.65
3450	KBU	0000	30.2804	100.3991	-240.7	64	1618	22.8	448	29.8	680.2	9.2	2.4	0.7	0.26	3.32	12.57
3451	KBU	0000	30.2803	100.3984	-240.0	49	1391	22.8	445	30.0	680.2	4.9	1.2	0.9	0.24	1.33	5.52
3452	KBU	0000	30.2803	100.3977	-240.2	51	1480	22.8	441	29.9	679.4	5.7	1.1	0.8	0.19	1.41	7.30
3453	KBU	0010	30.2803	100.3970	-240.2	66	1376	22.8	437	29.8	680.2	8.4	0.7	0.6	0.08	1.09	13.71
3454	KBU	0000	30.2803	100.3963	-238.7	42	1369	22.8	429	29.8	679.4	7.0	1.9	0.7	0.27	2.77	10.08
3455	KBU	0010	30.2802	100.3956	-237.0	52	1144	22.8	425	29.9	680.2	4.9	0.0	0.8	0.00	0.00	6.23
3456	KBU	0000	30.2802	100.3949	-237.0	49	1172	22.8	420	29.8	679.4	4.8	0.9	0.9	0.19	0.98	5.24
3457	KBU	0000	30.2802	100.3942	-234.7	36	1245	22.8	419	29.9	679.4	5.7	1.5	0.7	0.26	2.27	8.79
3458	KBU	0000	30.2802	100.3935	-234.9	35	1315	20.6	416	29.8	680.2	7.4	2.4	0.7	0.32	3.52	11.01
3459	KBU	0000	30.2801	100.3928	-234.9	48	1285	20.6	415	29.9	680.7	5.5	1.0	0.8	0.19	1.37	7.23
3460	KBU	0000	30.2801	100.3921	-234.2	61	1402	20.6	415	30.0	678.9	5.7	2.7	0.8	0.46	3.26	7.03
3461	KBU	0000	30.2801	100.3914	-233.6	36	1479	20.6	418	30.0	679.4	6.9	1.6	0.7	0.24	2.25	9.46
3462	KBU	0000	30.2801	100.3907	-232.9	31	1587	20.6	422	30.0	680.2	7.4	2.2	0.8	0.30	2.75	9.20
3463	KBU	0000	30.2800	100.3901	-231.9	44	1435	20.6	420	29.9	681.2	5.7	1.7	0.8	0.30	2.17	7.30
3464	KBU	0000	30.2800	100.3894	-232.2	55	1436	20.6	416	29.9	679.4	7.4	1.0	1.0	0.13	0.99	7.65
3465	KBU	0010	30.2800	100.3887	-231.7	63	1444	20.6	413	29.9	680.2	5.6	0.3	1.1	0.05	0.26	4.99
3466	KBU	0000	30.2800	100.3880	-230.9	46	1377	20.6	409	29.9	680.2	4.2	2.0	0.8	0.48	2.48	5.21
3467	KBU	0000	30.2799	100.3873	-230.1	48	1366	21.7	408	29.9	679.4	6.9	1.8	0.7	0.26	2.38	9.20
3468	KBU	0010	30.2799	100.3866	-229.6	38	1519	21.7	408	29.7	679.4	7.1	0.3	1.0	0.04	0.31	7.44
3469	KBU	0000	30.2799	100.3859	-227.9	48	1432	21.7	407	29.9	678.4	4.9	1.3	0.9	0.26	1.35	5.27
3470	KBU	0000	30.2799	100.3852	-228.2	53	1516	21.7	407	29.8	679.4	5.9	1.9	0.8	0.33	2.27	6.94
3471	KBU	0010	30.2798	100.3845	-229.9	56	1470	21.7	407	29.9	680.2	5.5	0.6	0.9	0.11	0.64	5.94
3472	KBU	0000	30.2798	100.3838	-229.4	49	1368	21.7	409	29.8	678.4	7.1	1.3	0.9	0.19	1.50	8.04
3473	KBU	0000	30.2798	100.3831	-228.9	48	1297	21.7	407	29.9	679.4	4.3	1.6	1.0	0.36	1.57	4.38
3474	KBU	0000	30.2797	100.3824	-230.1	56	1407	21.7	405	29.8	679.4	4.9	1.2	0.8	0.24	1.49	6.15
3475	KBU	0000	30.2797	100.3817	-229.1	44	1331	21.7	402	29.9	678.4	4.2	2.4	0.7	0.56	3.57	6.33
3476	KBU	0000	30.2797	100.3810	-229.4	64	1258	23.0	398	29.8	678.9	4.3	1.6	0.6	0.36	2.63	7.33
3477	KBU	0000	30.2797	100.3803	-229.9	45	1333	23.0	400	29.8	681.2	5.9	1.7	0.8	0.29	2.17	7.48
3478	KBU	0000	30.2796	100.3796	-229.2	51	1295	23.0	400	29.8	680.2	5.3	1.4	0.8	0.26	1.68	6.36

SONORA MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3479	KBU	0000	30.2796	100.3789	-229.6	35	1451	23.0	400	29.7	680.2	5.7	2.8	0.6	0.49	4.75	9.69
3480	KBU	0000	30.2796	100.3782	-229.9	49	1536	23.0	401	29.7	680.7	6.7	0.8	0.8	0.12	0.97	8.03
3481	KBU	0000	30.2796	100.3775	-229.9	50	1615	23.0	400	29.8	680.0	6.7	2.1	0.9	0.32	2.36	7.40
3482	KBU	0000	30.2795	100.3768	-230.1	55	1513	23.0	399	29.8	680.2	6.6	0.8	0.9	0.12	0.86	6.93
3483	KBU	0000	30.2795	100.3761	-231.8	45	1615	23.0	398	29.8	680.7	5.7	1.4	1.1	0.25	1.25	5.11
3484	KBU	0000	30.2795	100.3754	-231.1	57	1501	23.0	393	29.8	680.2	6.2	2.7	0.6	0.44	4.33	9.73
3485	KBU	0000	30.2795	100.3747	-232.6	41	1578	22.2	388	29.8	680.0	7.4	1.1	1.1	0.15	0.97	6.49
3486	KBU	0000	30.2794	100.3740	-233.4	42	1504	22.2	387	29.7	680.2	6.6	1.8	0.9	0.27	1.87	6.93
3487	KBO	0000	30.2794	100.3734	-233.4	45	1442	22.2	384	29.8	680.0	4.6	1.5	0.8	0.32	1.84	5.73
3488	KBO	0000	30.2794	100.3727	-234.3	41	1444	22.2	385	29.6	680.2	5.9	1.0	1.1	0.18	0.98	5.54
3489	K30	0000	30.2794	100.3720	-235.6	49	1458	22.2	390	29.7	680.2	7.6	0.8	0.9	0.11	0.92	8.51
3490	KBO	0000	30.2793	100.3713	-236.6	40	1535	22.2	396	29.7	679.4	6.2	1.7	1.0	0.28	1.68	6.10
3491	KBO	0000	30.2793	100.3706	-237.4	53	1517	22.2	395	29.8	680.2	6.6	1.8	0.9	0.27	1.91	7.08
3492	KBO	0000	30.2793	100.3699	-238.6	52	1428	22.2	396	29.8	680.7	7.8	1.0	0.7	0.13	1.45	10.97
3493	KBO	0000	30.2793	100.3692	-238.6	61	1463	22.2	395	29.8	680.0	5.2	2.1	1.0	0.40	2.16	5.40
3494	KBO	0000	30.2793	100.3685	-240.4	43	1267	23.7	395	29.7	680.2	4.6	1.0	0.7	0.22	1.41	6.29
3495	KBO	0010	30.2793	100.3678	-240.3	55	1494	23.7	399	29.6	680.2	7.4	0.4	1.1	0.06	0.42	7.06
3496	KBO	0000	30.2793	100.3670	-241.6	44	1486	23.7	400	29.8	678.9	8.3	1.8	0.9	0.22	1.96	9.09
3497	KBO	0000	30.2793	100.3663	-243.8	52	1642	23.7	403	29.7	680.2	6.3	1.4	1.0	0.22	1.39	6.23
3498	KBO	0000	30.2793	100.3656	-244.3	38	1482	23.7	406	29.7	678.9	6.4	1.3	1.0	0.21	1.28	6.18
3499	KBO	0000	30.2793	100.3649	-244.3	51	1526	23.7	409	29.7	680.0	5.7	1.8	0.8	0.32	2.35	7.30
3500	KBO	0000	30.2793	100.3642	-245.8	53	1559	23.7	411	29.8	680.2	7.1	1.8	0.8	0.25	2.29	9.20
3501	KBO	0000	30.2793	100.3635	-246.8	38	1397	23.7	415	29.8	680.2	6.2	1.7	0.8	0.28	2.19	7.94
3502	KBU	0000	30.2793	100.3628	-248.3	39	1382	23.7	413	29.7	678.9	7.0	0.7	0.8	0.11	0.98	9.27
3503	KBU	0000	30.2793	100.3621	-249.4	41	1276	24.7	411	29.6	679.4	6.9	1.0	0.8	0.15	1.37	9.08
3504	KBU	0000	30.2793	100.3614	-251.4	56	1462	24.7	412	29.6	680.2	5.2	2.1	0.7	0.41	3.29	7.93
3505	KBU	0000	30.2793	100.3607	-251.4	50	1300	24.7	412	29.6	680.2	3.9	1.2	0.7	0.30	1.66	5.49
3506	KBU	0000	30.2793	100.3600	-253.7	55	1457	24.7	418	29.6	678.9	7.1	2.0	0.7	0.28	2.80	9.99
3507	KBU	0000	30.2793	100.3593	-254.7	43	1493	24.7	420	29.6	679.4	7.3	1.6	0.9	0.21	1.77	8.29
3508	KBU	0000	30.2793	100.3586	-254.9	45	1650	24.7	424	29.6	679.4	8.8	1.6	0.9	0.18	1.67	9.49
3509	KBU	0000	30.2793	100.3579	-256.0	45	1602	24.7	424	29.6	679.4	6.6	3.1	0.9	0.47	3.31	7.01
3510	KBU	0000	30.2793	100.3572	-256.0	43	1650	24.7	422	29.7	682.3	8.0	0.8	1.0	0.10	0.81	7.90
3511	KBU	0000	30.2793	100.3565	-258.0	43	1594	24.7	425	29.6	681.7	5.9	2.6	0.9	0.44	2.73	6.19
3512	KBU	0000	30.2793	100.3558	-259.5	40	1515	24.0	425	29.6	679.4	6.2	1.8	0.7	0.29	2.56	8.87
3513	KBU	0000	30.2793	100.3551	-261.0	48	1139	24.0	424	29.6	678.4	5.3	1.3	0.5	0.24	2.74	11.58
3514	KBU	0000	30.2793	100.3544	-262.0	50	1222	24.0	424	29.6	678.4	4.3	1.8	0.5	0.43	3.70	8.68
3515	KBU	0000	30.2793	100.3537	-263.6	53	1312	24.0	428	29.6	679.4	6.4	1.8	0.7	0.28	2.64	9.56
3516	KBU	0000	30.2792	100.3530	-263.6	52	1310	24.0	428	29.6	680.2	5.3	1.5	0.7	0.28	2.27	8.14
3517	KBU	0000	30.2792	100.3523	-264.8	48	1125	24.0	427	29.6	679.4	4.2	1.3	0.7	0.32	2.04	6.43
3518	KBU	0000	30.2792	100.3516	-264.9	42	1351	24.0	425	29.6	679.4	6.0	2.0	0.7	0.33	2.84	8.55
3519	KBU	0000	30.2792	100.3509	-266.1	57	1225	24.0	422	29.6	679.4	4.6	2.2	0.4	0.48	5.73	11.91
3520	KBU	0000	30.2792	100.3501	-267.6	53	1147	24.0	421	29.6	679.4	6.0	1.5	0.3	0.25	5.37	21.85
3521	KBU	0000	30.2792	100.3494	-268.2	43	1147	23.8	422	29.6	679.4	4.5	2.1	0.6	0.46	3.38	7.31
3522	KBU	0000	30.2792	100.3487	-268.2	58	1114	23.8	424	29.6	678.9	4.3	1.3	0.6	0.31	2.42	7.87
3523	KBU	0000	30.2792	100.3480	-268.9	63	1181	23.8	424	29.7	680.0	4.2	1.3	0.5	0.30	2.37	7.91
3524	KBU	0000	30.2792	100.3473	-270.0	52	1164	23.8	421	29.6	680.0	4.5	1.3	0.6	0.30	2.18	7.31
3525	KBU	0000	30.2792	100.3466	-271.7	51	1227	23.8	417	29.6	679.4	4.9	0.8	0.7	0.17	1.21	7.27
3526	KBU	0000	30.2792	100.3459	-272.2	39	1228	23.8	414	29.7	678.9	5.5	1.2	0.6	0.22	1.84	8.49
3527	KBU	0000	30.2792	100.3452	-272.9	36	1296	23.8	413	29.6	680.2	6.2	1.6	0.7	0.26	2.35	8.87
3528	KBU	0000	30.2792	100.3445	-272.9	50	1378	23.8	415	29.6	679.4	5.0	3.0	0.4	0.60	8.26	13.72
3529	KBU	0000	30.2792	100.3438	-273.4	61	1168	23.8	416	29.7	680.2	3.8	1.6	0.4	0.41	3.63	8.82
3530	KBU	0000	30.2792	100.3431	-274.7	50	1205	23.7	420	29.7	680.2	2.4	2.1	0.5	0.90	4.67	5.18
3531	KS	0000	30.2792	100.3424	-274.7	54	1398	23.7	423	29.6	678.9	5.9	1.3	0.7	0.23	1.86	8.23
3532	KS	0000	30.2792	100.3417	-275.7	43	1596	23.7	423	29.6	680.7	4.6	2.4	0.8	0.51	2.94	5.73
3533	KS	0010	30.2792	100.3410	-276.3	58	1425	23.7	420	29.7	680.2	5.9	0.7	0.9	0.11	0.73	6.47
3534	KS	0000	30.2792	100.3403	-276.3	54	1442	23.7	417	29.6	680.7	6.7	1.0	0.8	0.14	1.21	8.44
3535	KS	0010	30.2792	100.3396	-276.8	47	1368	23.7	414	29.6	680.2	6.9	0.1	1.0	0.02	0.15	6.93

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SONORA MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3536	KS	0000	30.2792	100.3389	-276.8	55	1391	23.7	414	29.6	678.9	3.5	1.6	0.8	0.47	1.92	4.13
3537	KS	0010	30.2792	100.3382	-276.8	37	1211	23.7	416	29.7	680.2	6.2	0.6	0.8	0.10	0.74	7.74
3538	KS	0000	30.2792	100.3375	-278.1	61	1361	23.7	413	29.6	680.2	4.8	1.0	0.5	0.20	1.81	8.97
3539	KS	0000	30.2792	100.3368	-278.4	49	1338	23.1	413	29.6	679.4	5.9	1.3	0.8	0.23	1.59	7.02
3540	KS	0000	30.2792	100.3361	-278.9	48	1365	23.1	415	29.6	680.0	5.5	1.8	0.7	0.34	2.67	7.87
3541	KBU	0000	30.2792	100.3354	-278.9	45	1318	23.1	416	29.7	680.2	4.8	1.9	0.7	0.40	2.90	7.17
3542	KBU	0000	30.2792	100.3347	-281.4	63	1422	23.1	418	29.7	679.4	4.5	1.9	0.8	0.43	2.33	5.42
3543	KBU	0000	30.2792	100.3340	-279.7	60	1346	23.1	421	29.7	678.4	6.3	2.6	0.4	0.41	5.77	14.03
3544	KBU	0000	30.2792	100.3332	-281.2	51	1176	23.1	428	29.8	678.9	2.7	2.7	0.4	1.03	6.10	5.92
3545	KBU	0010	30.2792	100.3325	-281.5	46	1215	23.1	433	29.8	680.2	5.2	0.4	0.8	0.07	0.45	6.26
3546	KBU	0000	30.2792	100.3318	-281.7	46	1067	23.1	445	29.8	678.4	6.9	1.8	0.3	0.26	6.70	25.85
3547	KBU	0000	30.2792	100.3311	-281.0	47	1108	23.1	453	29.8	678.9	4.9	0.8	0.4	0.17	1.81	10.91
3548	KBU	0000	30.2792	100.3304	-281.5	33	1187	22.8	467	29.6	678.9	5.3	1.4	0.7	0.26	1.97	7.44
3549	KBU	0000	30.2792	100.3297	-283.8	55	1211	22.8	481	29.7	678.4	4.5	0.8	0.5	0.18	1.66	9.14
3550	KBU	0000	30.2792	100.3290	-284.3	40	1189	22.8	494	29.7	678.4	7.4	2.0	0.7	0.27	2.92	10.85
3551	KS	0000	30.2791	100.3283	-284.6	44	1203	22.8	500	29.7	678.4	6.4	1.4	0.7	0.22	2.06	9.42
3552	KS	0000	30.2791	100.3276	-283.8	50	1341	22.8	506	29.7	678.4	6.6	1.3	0.7	0.20	1.79	8.83
3553	KS	0010	30.2791	100.3269	-286.6	41	1297	22.8	506	29.7	677.4	8.4	0.4	0.9	0.04	0.43	2.80
3554	KS	0000	30.2791	100.3262	-283.6	45	1306	22.8	506	29.7	677.4	6.3	2.4	0.7	0.38	3.36	8.94
3555	KS	0000	30.2791	100.3255	-282.6	54	1265	22.8	497	29.7	678.4	5.0	1.0	0.8	0.19	1.27	6.67
3556	KS	0000	30.2791	100.3248	-283.4	33	1257	22.8	488	29.7	678.9	5.5	1.8	0.4	0.34	4.22	12.44
3557	KS	0000	30.2791	100.3241	-283.6	52	1397	20.1	479	29.6	680.2	4.3	0.9	0.9	0.20	0.99	4.83
3558	KS	0010	30.2791	100.3234	-284.1	49	1286	20.1	476	29.6	678.9	5.9	0.7	0.7	0.13	1.01	8.00
3559	KS	0000	30.2791	100.3227	-284.8	55	1246	20.1	465	29.7	678.9	4.3	1.4	0.6	0.32	2.30	7.09
3560	KS	0000	30.2791	100.3220	-278.6	46	1532	20.1	459	29.7	678.9	4.9	2.3	0.9	0.47	2.50	5.33
3561	KS	0000	30.2791	100.3213	-283.9	50	1344	20.1	458	29.6	676.9	6.6	3.0	0.5	0.45	6.04	13.43
3562	KS	0000	30.2791	100.3206	-283.4	52	1424	20.1	456	29.7	678.9	3.9	2.4	0.8	0.60	2.98	4.92
3563	KS	0000	30.2791	100.3199	-283.7	52	1290	20.1	457	29.7	679.4	4.8	1.8	0.7	0.37	2.38	6.39
3564	KS	0000	30.2791	100.3192	-282.9	46	1255	20.1	459	29.7	678.9	6.9	1.6	0.7	0.23	2.38	10.50
3565	KS	0000	30.2791	100.3185	-282.2	45	1242	20.1	466	29.6	679.4	4.2	1.5	0.7	0.35	2.20	6.23
3566	KS	0010	30.2791	100.3178	-282.5	55	1260	19.3	475	29.8	677.9	4.5	0.4	0.9	0.08	0.39	4.72
3567	KS	0000	30.2791	100.3171	-281.7	53	1352	19.3	479	29.6	678.4	7.7	1.4	0.7	0.18	1.97	10.78
3568	KBU	0000	30.2791	100.3163	-281.7	62	1389	19.3	485	29.7	678.4	3.9	1.0	1.1	0.26	0.96	3.62
3569	KBU	0000	30.2791	100.3156	-282.8	43	1364	19.3	486	29.8	678.4	4.6	2.3	0.7	0.50	3.21	6.47
3570	KBU	0000	30.2791	100.3149	-282.0	58	1451	19.3	486	29.7	678.4	5.9	2.0	0.8	0.34	2.39	7.02
3571	KBU	0000	30.2791	100.3142	-280.0	40	1428	19.3	481	29.7	678.9	5.9	0.9	0.8	0.15	1.15	7.58
3572	KBU	0000	30.2791	100.3135	-280.1	37	1407	19.3	479	29.7	677.4	5.5	2.7	0.6	0.50	4.33	8.63
3573	KBU	0000	30.2791	100.3128	-282.3	42	1513	19.3	473	29.6	678.4	7.1	2.8	0.6	0.39	4.67	11.85
3574	KBU	0000	30.2791	100.3121	-282.3	40	1397	19.3	463	29.7	679.4	4.3	2.4	0.6	0.56	3.99	7.09
3575	KBU	0000	30.2791	100.3114	-279.4	35	1418	18.6	457	29.6	678.9	5.2	2.4	0.5	0.47	4.69	9.95
3576	KBU	0000	30.2791	100.3107	-278.4	63	1361	18.6	449	29.6	678.9	5.7	1.6	0.6	0.28	2.66	9.37
3577	KBU	0000	30.2791	100.3100	-277.6	49	1377	18.6	445	29.6	680.2	6.0	1.7	0.7	0.28	2.61	9.21
3578	KBU	0000	30.2791	100.3093	-275.9	47	1347	18.6	436	29.6	678.4	5.3	1.3	0.9	0.24	1.37	5.79
3579	KBU	0000	30.2791	100.3086	-275.2	70	1482	18.6	434	29.6	678.9	5.7	1.1	0.9	0.19	1.28	6.62
3580	KBU	0000	30.2791	100.3079	-275.2	60	1367	18.6	431	29.6	679.4	5.6	1.4	0.6	0.25	2.42	9.62
3581	KBU	0000	30.2791	100.3072	-274.5	37	1404	18.6	425	29.6	678.9	6.6	2.1	0.7	0.32	2.78	8.83
3582	KBU	0000	30.2791	100.3065	-273.2	57	1513	18.6	416	29.6	679.4	6.2	2.4	0.2	0.40	10.88	27.42
3583	KBU	0000	30.2791	100.3058	-271.7	47	1389	18.6	408	29.6	680.0	4.6	2.4	0.8	0.53	3.07	5.80
3584	KBU	0010	30.2791	100.3051	-270.0	52	1379	20.4	406	29.6	680.2	7.4	0.1	0.7	0.02	0.20	10.24
3585	KBU	0000	30.2791	100.3044	-268.0	41	1400	20.4	407	29.6	678.9	5.6	2.4	0.5	0.42	4.64	10.97
3586	KBU	0000	30.2791	100.3037	-268.0	36	1420	20.4	403	29.6	680.0	5.5	1.7	0.8	0.31	2.17	6.95
3587	KBU	0000	30.2790	100.3030	-267.0	46	1427	20.4	399	29.6	679.4	5.3	1.5	0.7	0.28	2.13	7.66
3588	KBU	0000	30.2790	100.3023	-265.7	52	1486	20.4	396	29.6	678.9	6.9	2.1	0.7	0.31	3.09	9.88
3589	KBU	0000	30.2790	100.3016	-267.0	49	1315	20.4	394	29.6	679.4	4.6	0.8	0.7	0.18	1.23	6.96
3590	KBU	0000	30.2790	100.3009	-262.5	56	1414	20.4	392	29.6	679.4	5.6	1.3	0.6	0.24	2.14	8.99
3591	KBU	0000	30.2790	100.3002	-258.8	39	1386	20.4	388	29.6	681.2	7.7	1.6	0.5	0.20	3.17	15.71
3592	KBU	0000	30.2790	100.2994	-258.8	38	1371	20.4	384	29.6	678.9	4.8	3.3	0.5	0.70	6.28	8.97

SONORA MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3593	KBU	0000	30.2790	100.2987	-257.8	43	1712	20.7	380	29.6	680.2	8.0	3.0	0.6	0.37	4.92	13.25
3594	KBU	0000	30.2790	100.2980	-256.1	58	1523	20.7	377	29.6	681.7	5.9	1.3	0.9	0.21	1.42	6.62
3595	KBU	0000	30.2790	100.2973	-255.3	44	1612	20.7	374	29.6	678.9	6.7	1.8	0.8	0.26	2.18	8.23
3596	KBU	0000	30.2790	100.2966	-252.9	51	1466	20.7	370	29.6	678.9	6.0	0.9	0.8	0.15	1.06	7.19
3597	KBU	0000	30.2790	100.2959	-252.9	53	1650	20.7	370	29.6	680.7	8.3	1.5	0.9	0.18	1.59	8.89
3598	KBU	0000	30.2790	100.2952	-250.6	35	1559	20.7	366	29.6	679.4	6.2	2.7	0.8	0.43	3.31	7.64
3599	KBU	0000	30.2790	100.2945	-249.4	40	1462	20.7	363	29.6	680.0	4.6	2.0	0.8	0.43	2.36	5.45
3600	KBU	0000	30.2790	100.2938	-246.7	42	1417	20.7	361	29.6	681.2	6.4	1.6	0.9	0.24	1.81	7.51
3601	KBU	0000	30.2790	100.2931	-245.7	38	1546	20.7	355	29.6	681.2	7.0	1.6	0.8	0.22	1.88	8.47
3602	KBU	0000	30.2790	100.2924	-242.5	53	1523	22.5	355	29.6	681.7	5.7	1.8	0.9	0.32	2.04	6.32
3603	KBU	0000	30.2790	100.2917	-242.5	48	1433	22.5	354	29.6	681.2	4.8	3.2	0.7	0.67	4.27	6.39
3604	KBU	0000	30.2790	100.2910	-240.0	51	1504	22.5	354	29.6	681.2	7.3	0.7	1.0	0.09	0.66	7.20
3605	KBU	0000	30.2790	100.2903	-239.0	44	1492	22.5	352	29.6	680.7	7.0	0.9	0.8	0.13	1.09	8.57
3606	KBU	0000	30.2790	100.2896	-240.8	34	1343	22.5	359	29.7	681.7	5.3	1.7	0.9	0.32	1.99	6.20
3607	KBU	0000	30.2790	100.2889	-235.8	65	1561	22.5	368	29.6	679.4	5.6	1.8	1.0	0.33	1.80	5.43
3608	KBU	0000	30.2790	100.2882	-233.6	50	1421	22.5	378	29.8	680.7	6.0	2.1	0.6	0.34	3.38	9.83
3609	KBU	0000	30.2790	100.2875	-233.6	36	1333	22.5	390	29.8	678.9	4.3	1.0	1.1	0.24	0.94	3.94
3610	KBU	0000	30.2790	100.2868	-230.3	47	1351	22.5	397	29.7	679.4	5.5	1.3	0.9	0.23	1.45	6.29
3611	KBU	0000	30.2790	100.2861	-229.1	37	1261	21.9	406	29.7	679.4	4.5	0.8	0.7	0.18	1.11	6.09
3612	KBU	0000	30.2790	100.2854	-226.6	51	1398	21.9	416	29.7	680.2	4.6	1.0	1.0	0.21	0.99	4.76
3613	KBU	0000	30.2790	100.2847	-224.9	51	1387	21.9	424	29.9	679.4	5.3	1.8	0.9	0.35	1.97	5.66
3614	KBU	0000	30.2790	100.2840	-222.4	52	1441	21.9	425	29.8	678.4	8.3	0.9	0.7	0.11	1.19	11.08
3615	KBU	0000	30.2790	100.2833	-222.4	48	1411	21.9	420	29.8	680.2	5.5	1.6	0.7	0.30	2.25	7.53
3616	KBU	0000	30.2790	100.2825	-219.4	57	1565	21.9	414	29.8	678.9	5.9	3.4	0.6	0.58	6.18	10.67
3617	KBU	0000	30.2790	100.2818	-218.1	38	1386	21.9	414	29.8	679.4	8.1	0.9	0.8	0.11	1.06	9.70
3618	KBU	0000	30.2790	100.2811	-216.4	58	1443	21.9	415	29.7	678.9	6.3	1.8	0.7	0.28	2.64	9.35
3619	KBU	0000	30.2790	100.2804	-214.9	44	1470	21.9	416	29.8	677.9	7.0	1.9	0.8	0.27	2.51	9.14
3620	KBU	0000	30.2790	100.2797	-212.9	63	1352	23.7	418	29.8	678.4	7.4	1.4	0.6	0.19	2.22	11.72
3621	KBU	0000	30.2790	100.2790	-212.9	50	1238	23.7	420	29.6	679.4	5.2	1.0	0.8	0.20	1.37	6.86
3622	KBU	0000	30.2789	100.2783	-210.4	53	1190	23.7	424	29.7	680.2	5.6	1.5	0.7	0.26	2.27	8.57
3623	KBU	0000	30.2789	100.2776	-210.0	57	1113	23.7	428	29.9	678.4	4.6	0.9	0.5	0.19	1.78	9.24
3624	KS	0000	30.2789	100.2769	-207.0	40	1092	23.7	432	29.7	678.4	6.0	0.8	0.5	0.14	1.53	11.34
3625	KS	0000	30.2789	100.2762	-203.7	35	1076	23.7	435	29.8	679.4	4.8	1.7	0.5	0.36	3.34	9.33
3626	KS	0000	30.2789	100.2755	-204.0	41	1052	23.7	436	29.8	679.4	3.8	2.4	0.4	0.63	5.66	9.03
3627	KS	0000	30.2789	100.2748	-203.0	45	1145	23.7	441	29.8	678.9	8.0	1.0	0.4	0.12	2.24	18.61
3628	KS	0000	30.2789	100.2741	-201.5	39	1076	23.7	440	29.7	679.4	4.2	1.3	0.7	0.30	1.79	5.96
3629	KS	0000	30.2789	100.2734	-199.1	54	1041	21.6	442	29.8	679.4	3.2	3.0	0.4	0.92	7.84	8.53
3630	KS	0000	30.2789	100.2727	-197.3	56	868	21.6	443	29.6	679.4	2.8	1.6	0.3	0.56	4.91	8.85
3631	KS	0000	30.2789	100.2720	-196.1	46	991	21.6	446	29.6	680.7	4.1	1.9	0.6	0.47	3.43	7.23
3632	KS	0000	30.2789	100.2713	-196.4	45	996	21.6	446	29.6	680.2	3.6	1.7	0.3	0.47	5.56	11.89
3633	KS	0000	30.2789	100.2706	-193.4	43	1011	21.6	449	29.6	679.4	2.7	2.2	0.4	0.83	5.44	6.51
3634	KS	0000	30.2789	100.2699	-192.1	57	1080	21.6	457	29.6	680.2	3.8	1.6	0.7	0.41	2.27	5.53
3635	KS	0000	30.2789	100.2692	-190.2	44	892	21.6	458	29.6	680.2	2.5	1.3	0.5	0.50	2.68	5.37
3636	KS	0000	30.2789	100.2685	-187.9	57	1044	21.6	450	29.7	679.4	3.4	2.1	0.3	0.62	7.25	11.76
3637	KS	0000	30.2789	100.2678	-186.4	45	1006	21.6	440	29.6	680.2	3.6	1.5	0.4	0.41	3.72	9.14
3638	KS	0000	30.2789	100.2671	-186.7	50	1070	20.7	428	29.6	681.2	3.5	1.7	0.5	0.49	3.27	6.72
3639	KS	0000	30.2789	100.2664	-184.5	58	1141	20.7	417	29.6	680.7	3.8	1.4	0.5	0.37	2.60	6.99
3640	KS	0010	30.2789	100.2656	-183.0	46	1037	20.7	407	29.6	680.0	4.1	0.1	0.7	0.04	0.21	5.76
3641	KS	0000	30.2789	100.2649	-180.7	40	1214	20.7	403	29.6	680.2	5.9	1.3	0.6	0.21	1.96	9.14
3642	KS	0000	30.2789	100.2642	-179.7	55	1123	20.7	400	29.6	680.2	5.6	1.9	0.5	0.34	4.19	12.19
3643	KS	0000	30.2789	100.2635	-177.2	39	1198	20.7	397	29.6	681.2	4.2	1.0	0.9	0.25	1.13	4.57
3644	KS	0000	30.2789	100.2628	-177.5	55	1205	20.7	390	29.6	681.2	4.8	1.4	0.5	0.30	2.81	9.52
3645	KS	0000	30.2789	100.2621	-176.2	47	1195	20.7	384	29.6	678.9	5.3	1.8	0.4	0.35	4.42	12.71
3646	KS	0000	30.2789	100.2614	-173.7	44	1217	20.7	377	29.6	681.2	4.2	2.8	0.4	0.67	6.26	9.35
3647	KS	0000	30.2789	100.2607	-173.3	41	1092	19.5	375	29.6	681.2	3.5	1.8	0.4	0.53	4.22	7.97
3648	KS	0000	30.2789	100.2600	-171.3	43	992	19.5	375	29.6	680.7	4.3	1.3	0.4	0.29	2.80	9.66
3649	KS	0000	30.2789	100.2593	-168.8	46	1003	19.5	378	29.6	681.7	3.1	1.9	0.4	0.62	4.84	7.74

SONORA MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3650	KS	0000	30.2789	100.2586	-169.1	53	1053	19.5	381	29.6	682.3	4.2	2.1	0.2	0.51	9.14	17.88
3651	KS	0000	30.2789	100.2579	-168.6	48	1067	19.5	389	29.6	681.7	3.6	0.6	0.6	0.16	1.00	6.15
3652	KS	0000	30.2789	100.2572	-169.1	41	1169	19.5	393	29.7	682.8	4.6	1.2	0.4	0.26	2.76	10.78
3653	KS	0000	30.2789	100.2565	-166.1	57	1092	19.5	402	29.7	682.8	4.3	2.4	0.4	0.56	5.57	9.89
3654	KS	0000	30.2789	100.2558	-165.1	43	1140	19.5	406	29.6	681.2	6.0	1.3	0.5	0.22	2.51	11.34
3655	KS	0000	30.2789	100.2551	-165.1	46	1040	19.5	410	29.6	681.2	5.0	0.9	0.3	0.18	3.11	17.64
3656	KS	0000	30.2789	100.2544	-161.9	39	1076	19.5	417	29.6	680.2	5.6	2.0	0.2	0.36	10.30	28.87
3657	KS	0000	30.2788	100.2537	-161.2	41	1187	19.5	427	29.6	680.7	3.9	0.7	0.6	0.17	1.05	6.19
3658	KBU	0010	30.2788	100.2530	-160.7	36	1129	19.5	431	29.6	680.2	6.4	0.4	0.4	0.07	0.99	14.34
3659	KBU	0000	30.2788	100.2523	-158.2	47	1145	19.5	435	29.6	680.2	4.5	1.1	0.6	0.25	1.88	7.57
3660	KBU	0000	30.2788	100.2516	-157.2	41	1207	19.5	432	29.6	680.7	6.7	1.3	0.7	0.19	1.87	9.97
3661	KBU	0000	30.2788	100.2509	-157.2	59	1068	19.5	420	29.6	681.2	4.1	1.7	0.6	0.42	2.83	6.74
3662	KBU	0000	30.2788	100.2502	-156.5	53	1170	19.5	415	29.6	678.9	5.9	1.2	0.7	0.20	1.79	8.86
3663	KBU	0000	30.2788	100.2495	-153.3	52	1381	19.5	411	29.7	680.7	5.3	1.7	0.6	0.32	2.73	8.54
3664	KBU	0000	30.2788	100.2487	-154.5	52	1375	19.5	405	29.8	680.2	7.1	2.1	0.8	0.30	2.80	9.33
3665	KBU	0000	30.2788	100.2480	-153.1	51	1402	20.9	396	29.8	680.7	6.4	1.0	0.9	0.15	1.10	7.34
3666	KBU	0000	30.2788	100.2473	-153.3	50	1431	20.9	390	29.7	681.2	7.0	1.5	0.8	0.21	1.81	8.57
3667	KBU	0000	30.2788	100.2466	-153.3	41	1211	20.9	385	29.9	680.2	5.3	1.8	0.6	0.35	2.92	8.41
3668	KBU	0000	30.2788	100.2459	-153.5	47	1283	20.9	381	29.9	680.2	5.7	0.7	0.8	0.12	0.79	6.77
3669	KBU	0000	30.2788	100.2452	-154.3	47	1186	20.9	377	29.8	680.2	3.6	1.6	0.8	0.45	2.02	4.51
3670	KBU	0000	30.2788	100.2445	-150.3	52	1299	20.9	373	29.9	680.2	5.2	1.4	0.9	0.27	1.64	6.04
3671	KBU	0000	30.2788	100.2438	-150.1	47	1306	20.9	370	29.8	679.4	4.9	1.0	0.7	0.21	1.54	7.27
3672	KBU	0000	30.2788	100.2431	-148.3	38	1296	20.9	371	29.8	680.7	4.3	1.8	0.8	0.41	2.35	5.74
3673	KBU	0000	30.2788	100.2424	-148.3	45	1277	20.9	378	29.8	681.2	5.5	2.8	0.4	0.52	7.25	14.08
3674	KBU	0000	30.2788	100.2417	-148.6	52	1253	22.5	385	29.8	680.7	5.6	1.8	0.5	0.32	3.41	10.76
3675	KBU	0000	30.2788	100.2410	-148.6	53	1060	22.5	393	29.7	680.7	5.0	1.8	0.3	0.35	6.70	18.99
3676	KBU	0000	30.2788	100.2403	-147.9	40	1147	22.5	391	29.8	679.4	3.8	1.3	0.7	0.33	1.74	5.22
3677	KBU	0000	30.2788	100.2396	-148.2	43	1182	22.5	383	29.8	680.2	6.6	1.9	0.4	0.29	4.29	14.65
3678	KBU	0000	30.2788	100.2389	-147.4	49	1375	22.5	374	29.8	681.7	6.0	1.3	0.7	0.21	1.84	8.80
3679	KBU	0000	30.2788	100.2382	-147.4	48	1494	22.5	369	29.7	680.7	7.8	1.3	0.8	0.17	1.67	9.85
3680	KBU	0000	30.2788	100.2375	-147.5	43	1327	22.5	366	29.8	680.7	6.2	1.1	0.8	0.18	1.34	7.45
3681	KBU	0000	30.2788	100.2368	-147.0	56	1530	22.5	365	29.6	680.7	7.3	1.8	0.8	0.24	2.29	9.38
3682	KBU	0000	30.2788	100.2361	-146.5	51	1577	22.5	364	29.6	680.2	6.3	1.3	0.9	0.21	1.40	6.64
3683	KBU	0000	30.2788	100.2354	-141.5	41	1475	23.8	361	29.6	681.2	7.0	1.7	1.0	0.24	1.67	6.86
3684	KBU	0000	30.2788	100.2347	-141.5	43	1502	23.8	356	29.6	680.2	5.3	1.3	1.1	0.24	1.11	4.69
3685	KBU	0000	30.2788	100.2340	-146.6	47	1623	23.8	352	29.8	683.3	7.6	1.8	0.8	0.24	2.18	8.92
3686	KBU	0000	30.2788	100.2333	-148.9	44	1494	23.8	347	29.8	681.7	6.4	0.9	1.1	0.14	0.83	6.01
3687	KBU	0000	30.2788	100.2327	-150.2	48	1464	23.8	343	29.7	682.3	6.4	2.0	0.6	0.31	3.44	11.07
3688	KBU	0010	30.2788	100.2320	-149.4	55	1452	23.8	338	29.8	681.7	5.7	0.0	1.0	0.00	0.00	5.74
3689	KBU	0000	30.2788	100.2314	-149.4	47	1535	23.8	338	29.6	680.7	7.0	1.6	0.8	0.23	2.10	9.02
3690	KBU	0000	30.2789	100.2307	-149.8	42	1359	23.8	338	29.6	681.2	5.6	2.5	0.8	0.45	3.08	6.86
3691	KBU	0000	30.2789	100.2301	-149.6	36	1456	23.8	340	29.7	682.3	5.0	3.0	0.7	0.60	4.13	6.86
3692	KBU	0000	30.2789	100.2294	-149.3	38	1434	27.0	343	29.6	682.3	6.6	2.0	0.8	0.30	2.36	7.77
3693	KBU	0000	30.2789	100.2288	-149.6	52	1418	27.0	349	29.6	680.7	6.3	2.3	0.6	0.36	3.88	10.64
3694	KBU	0010	30.2789	100.2281	-149.5	58	1455	27.0	354	29.7	682.3	6.0	0.6	0.9	0.10	0.66	6.70
3695	KBU	0000	30.2790	100.2275	-150.2	53	1587	27.0	361	29.6	680.7	5.9	1.8	0.9	0.30	1.91	6.33
3696	KBU	0010	30.2790	100.2269	-150.2	44	1392	27.0	373	29.6	681.2	7.4	0.5	0.8	0.07	0.63	9.09
3697	KBU	0000	30.2790	100.2262	-149.5	50	1318	27.0	383	29.6	680.2	4.8	2.0	0.7	0.42	2.80	6.66
3698	KS	0000	30.2790	100.2256	-149.9	55	1170	27.0	390	29.6	680.7	4.3	1.6	0.7	0.36	2.38	6.64
3699	KS	0000	30.2790	100.2249	-151.4	39	1298	27.0	397	29.6	680.7	7.0	1.6	0.9	0.22	1.71	7.70
3700	KS	0000	30.2790	100.2243	-151.6	39	1135	27.0	405	29.6	679.4	4.5	1.0	0.6	0.23	1.78	7.70
3701	KS	0010	30.2791	100.2236	-151.1	41	1323	25.5	414	29.6	680.2	6.0	0.6	0.7	0.10	0.82	8.31
3702	KS	0000	30.2791	100.2230	-151.5	60	1434	25.5	413	29.6	681.7	7.4	1.0	0.8	0.14	1.30	9.32
3703	KS	0000	30.2791	100.2223	-152.0	42	1405	25.5	409	29.5	681.7	5.0	1.5	0.8	0.29	1.84	6.25
3704	KS	0000	30.2791	100.2217	-152.3	34	1336	25.5	406	29.6	681.2	8.1	1.5	0.7	0.18	2.20	12.05
3705	KS	0000	30.2791	100.2210	-152.0	47	1431	25.5	399	29.6	680.7	6.9	1.4	0.8	0.21	1.70	8.30
3706	KS	0000	30.2792	100.2204	-153.7	49	1239	25.5	398	29.6	681.7	4.6	2.2	0.5	0.48	4.44	9.24

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3707	KS	0010	30.2792	100.2198	-153.7	49	1212	25.5	397	29.6	680.2	6.6	0.4	0.6	0.07	0.78	11.51
3708	KS	0010	30.2792	100.2191	-151.7	30	1081	25.5	401	29.6	680.7	6.0	-0.1	0.6	0.00	0.00	9.36
3709	KS	0000	30.2792	100.2185	-150.9	49	1275	25.5	408	29.6	680.2	6.9	1.4	0.5	0.21	2.60	12.68
3710	KS	0000	30.2792	100.2178	-152.8	48	1093	24.0	407	29.6	680.2	5.3	0.9	0.5	0.17	1.64	9.83
3711	KS	0000	30.2793	100.2172	-152.6	49	1093	24.0	407	29.6	681.2	3.1	1.7	0.6	0.55	2.93	5.29
3712	KS	0000	30.2793	100.2165	-152.8	51	1262	24.0	404	29.8	681.2	4.9	1.0	0.7	0.21	1.52	7.16
3713	KS	0000	30.2793	100.2159	-152.8	37	1119	24.0	402	29.7	680.2	3.8	1.7	0.5	0.45	3.40	7.56
3714	KS	0000	30.2793	100.2152	-152.6	54	1089	24.0	400	29.6	680.7	4.2	1.3	0.7	0.32	1.79	5.64
3715	KS	0010	30.2793	100.2146	-153.1	41	1088	24.0	402	29.6	680.7	5.0	0.7	0.6	0.13	1.21	9.14
3716	KS	0000	30.2793	100.2139	-152.3	52	1124	24.0	406	29.7	681.7	6.2	1.3	0.5	0.20	2.68	13.12
3717	KS	0010	30.2794	100.2133	-151.6	55	1076	24.0	407	29.6	679.4	6.6	0.3	0.6	0.04	0.47	10.40
3718	KS	0000	30.2794	100.2127	-151.7	35	973	24.0	407	29.6	680.7	4.3	1.0	0.8	0.24	1.37	5.74
3719	KS	0000	30.2794	100.2120	-151.7	54	966	21.8	404	29.6	682.3	2.8	1.0	0.6	0.37	1.85	4.99
3720	KS	0000	30.2794	100.2114	-150.5	47	1026	21.8	407	29.6	681.2	3.2	1.1	0.5	0.34	2.18	6.31
3721	KS	0000	30.2794	100.2107	-150.2	49	960	21.8	410	29.7	680.7	2.2	1.0	0.4	0.43	2.24	5.22
3722	KS	0000	30.2795	100.2101	-149.6	41	931	21.8	419	29.7	683.3	2.5	2.0	0.3	0.79	6.53	8.23
3723	KS	0000	30.2795	100.2094	-149.1	48	932	21.8	434	29.7	682.3	3.4	0.9	0.3	0.26	3.11	11.76
3724	KS	0010	30.2795	100.2088	-147.9	43	958	21.8	444	29.6	680.7	5.6	0.7	0.5	0.12	1.33	11.20
3725	KS	0000	30.2795	100.2081	-147.9	45	975	21.8	447	29.6	680.7	4.1	1.4	0.4	0.35	3.13	9.04
3726	KS	0000	30.2795	100.2075	-147.3	55	969	21.8	450	29.6	681.7	4.8	1.1	0.4	0.23	2.94	12.60
3727	KS	0000	30.2795	100.2068	-145.8	44	972	21.8	450	29.6	681.2	3.1	1.3	0.5	0.43	2.90	6.70
3728	KS	0000	30.2796	100.2062	-144.3	51	1092	21.9	451	29.6	680.7	3.6	1.6	0.5	0.43	3.38	7.92
3729	KS	0010	30.2796	100.2056	-143.0	39	1153	21.9	447	29.6	682.8	6.2	0.7	0.4	0.11	1.52	14.03
3730	KS	0000	30.2796	100.2049	-142.9	47	1021	21.9	445	29.8	681.2	4.2	0.9	0.5	0.21	1.74	8.23
3731	KS	0000	30.2796	100.2043	-142.9	51	1122	21.9	440	29.6	682.8	3.9	1.3	0.5	0.32	2.33	7.25
3732	KS	0010	30.2796	100.2036	-140.2	52	969	21.9	433	29.7	682.3	3.8	0.3	0.7	0.08	0.40	5.14
3733	KS	0010	30.2797	100.2030	-139.4	39	876	21.9	428	29.6	682.3	3.9	0.4	0.4	0.11	1.01	8.93
3734	KS	0000	30.2797	100.2023	-134.8	50	990	21.9	422	29.6	682.3	3.2	1.3	0.6	0.39	2.02	5.17
3735	KS	0000	30.2797	100.2017	-136.3	43	972	21.9	415	29.7	681.2	3.5	1.1	0.4	0.32	2.59	8.16
3736	KS	0010	30.2797	100.2010	-136.3	41	856	21.9	400	29.6	681.7	4.1	0.0	0.4	0.00	0.00	9.70
3737	KS	0000	30.2797	100.2004	-136.3	56	887	19.4	383	29.6	682.8	4.1	1.1	0.3	0.27	4.35	15.91
3738	KS	0000	30.2797	100.1997	-134.5	43	934	19.4	374	29.6	680.2	3.4	1.8	0.3	0.55	6.25	11.35
3739	KS	0000	30.2798	100.1991	-132.5	51	965	19.4	370	29.6	682.3	3.9	1.5	0.3	0.38	4.40	11.64
3740	KS	0000	30.2798	100.1984	-147.7	43	905	19.4	377	29.7	681.7	2.1	0.7	0.5	0.35	1.48	4.20
3741	KS	0000	30.2798	100.1978	-129.0	50	904	19.4	388	29.8	681.7	3.8	1.7	0.2	0.45	6.95	15.43
3742	KS	0000	30.2798	100.1972	-129.4	46	990	19.4	410	29.8	681.2	4.1	1.5	0.2	0.36	7.63	20.93
3743	KS	0000	30.2798	100.1965	-129.1	48	1109	19.4	420	29.7	682.3	4.9	1.5	0.5	0.30	3.15	10.44
3744	KS	0000	30.2799	100.1959	-126.1	50	1273	19.4	426	29.7	681.7	4.8	1.7	0.6	0.36	2.98	8.33
3745	KS	0000	30.2799	100.1952	-124.1	51	1329	19.4	431	29.7	682.8	4.3	1.3	0.9	0.29	1.40	4.83
3746	KS	0000	30.2799	100.1946	-123.8	46	1229	21.0	434	29.9	682.8	4.5	1.1	0.9	0.25	1.21	4.88
3747	KS	0000	30.2799	100.1939	-121.8	46	1317	21.0	434	29.8	682.8	4.5	1.0	0.8	0.21	1.21	5.63
3748	QU	0000	30.2799	100.1933	-121.8	39	1159	21.0	438	30.0	682.8	5.2	1.7	0.6	0.33	2.83	8.60
3749	QU	0000	30.2800	100.1926	-120.3	43	1215	21.0	436	30.0	682.3	8.3	0.8	0.4	0.10	1.90	19.27
3750	QU	0000	30.2800	100.1920	-119.4	51	1126	21.0	432	29.9	682.3	4.1	0.7	0.6	0.18	1.21	6.63
3751	QU	0000	30.2800	100.1913	-117.9	47	1233	21.0	426	30.0	683.3	7.0	1.0	0.7	0.15	1.47	9.94
3752	QU	0000	30.2800	100.1907	-115.9	44	1016	21.0	420	30.1	683.3	4.1	2.3	0.5	0.57	4.32	7.65
3753	QU	0000	30.2800	100.1901	-114.7	44	1074	21.0	413	30.0	682.3	6.7	0.8	0.6	0.12	1.27	10.45
3754	QU	0000	30.2800	100.1894	-115.2	56	1016	21.0	409	30.0	683.3	4.8	1.0	0.4	0.20	2.36	11.66
3755	QU	0000	30.2801	100.1888	-113.2	42	1043	20.9	404	30.1	683.3	2.9	2.7	0.2	0.93	11.66	12.52
3756	QU	0000	30.2801	100.1881	-112.2	45	935	20.9	400	30.0	683.3	2.9	2.0	0.3	0.68	7.53	11.08
3757	QU	0000	30.2801	100.1875	-111.2	34	1027	20.9	402	30.0	683.3	4.1	2.1	0.3	0.51	5.97	11.70
3758	QU	0000	30.2801	100.1868	-109.1	52	1103	20.9	402	30.1	682.8	3.9	2.0	0.6	0.51	3.63	7.11
3759	QU	0000	30.2801	100.1862	-109.1	57	951	20.9	401	30.0	682.8	4.2	1.3	0.5	0.30	2.62	8.75
3760	QU	0000	30.2802	100.1855	-109.1	49	991	20.9	406	30.0	683.3	3.2	0.7	0.4	0.23	2.01	8.76
3761	QU	0010	30.2802	100.1849	-109.1	45	1044	20.9	411	30.0	682.3	4.8	0.4	0.6	0.09	0.74	7.90
3762	QU	0000	30.2802	100.1842	-108.0	47	1270	20.9	420	30.0	682.8	4.5	2.0	0.6	0.45	3.26	7.31
3763	QU	0000	30.2802	100.1836	-107.0	56	1282	20.9	429	30.1	683.3	4.3	2.2	0.7	0.51	3.11	6.07

SONORA MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3764	QU	0000	30.2802	100.1830	-105.7	48	1460	21.0	434	30.1	682.8	7.1	1.7	0.9	0.24	1.81	7.60
3765	KS	0000	30.2802	100.1823	-105.7	46	1287	21.0	441	30.0	682.3	3.9	2.2	0.5	0.57	4.44	7.84
3766	KS	0000	30.2803	100.1817	-107.6	53	1178	21.0	445	30.1	681.2	5.9	1.0	0.5	0.18	2.26	12.80
3767	KS	0000	30.2803	100.1810	-105.9	48	1122	21.0	440	30.0	683.3	3.6	1.7	0.5	0.47	3.48	7.43
3768	KS	0000	30.2803	100.1804	-106.1	49	1043	21.0	432	30.0	682.8	3.8	1.6	0.6	0.43	2.66	6.17
3769	KS	0000	30.2803	100.1797	-105.6	43	956	21.0	430	29.9	682.3	4.2	1.2	0.4	0.28	2.83	10.04
3770	KS	0010	30.2803	100.1791	-105.8	55	946	21.0	424	30.1	683.3	3.9	0.7	0.3	0.17	1.98	11.64
3771	KS	0000	30.2804	100.1784	-105.8	49	1015	21.0	409	30.0	683.3	2.4	2.0	0.2	0.84	11.52	13.71
3772	KS	0000	30.2804	100.1778	-104.8	51	1000	21.0	403	30.0	684.3	2.2	2.4	0.3	1.09	9.57	8.78
3773	KS	0000	30.2804	100.1771	-104.5	48	900	19.7	400	30.0	683.3	2.4	1.5	0.3	0.62	4.40	7.07
3774	KS	0000	30.2804	100.1765	-104.2	34	950	19.7	399	30.0	683.8	3.6	2.4	0.2	0.65	12.89	19.81
3775	KS	0000	30.2804	100.1759	-104.4	47	1024	19.7	381	30.0	684.8	4.6	1.6	0.4	0.35	4.09	11.61
3776	KS	0000	30.2805	100.1752	-103.9	55	909	19.7	363	29.9	684.3	2.2	1.3	0.3	0.59	4.35	7.32
3777	KS	0000	30.2805	100.1746	-103.9	42	870	19.7	349	30.0	683.8	2.5	2.0	0.2	0.79	12.24	15.43
3778	KS	0000	30.2805	100.1739	-105.8	43	929	19.7	353	29.9	685.3	3.2	1.6	0.4	0.48	3.54	7.34
3779	KS	0000	30.2805	100.1733	-104.3	55	1134	19.7	365	30.0	683.3	3.9	1.0	0.6	0.26	1.78	6.74
3780	KS	0000	30.2805	100.1726	-105.8	56	1223	19.7	371	29.9	684.3	4.5	0.9	0.7	0.20	1.32	6.65
3781	KS	0000	30.2805	100.1720	-105.8	46	1371	19.7	381	30.0	685.8	7.3	1.3	0.9	0.17	1.43	8.29
3782	KS	0010	30.2806	100.1713	-108.5	36	1516	20.6	392	29.9	684.8	6.3	0.6	1.1	0.09	0.56	5.93
3783	KS	0000	30.2806	100.1707	-108.5	61	1705	20.6	398	29.8	682.8	7.3	2.4	1.0	0.33	2.47	7.59
3784	QU	0000	30.2806	100.1700	-110.2	34	1663	20.6	409	29.9	684.3	6.4	2.0	1.2	0.31	1.72	5.53
3785	QU	0000	30.2806	100.1694	-114.5	52	1465	20.6	416	29.9	683.8	4.5	2.1	0.7	0.46	3.12	6.75
3786	QU	0000	30.2806	100.1688	-113.6	43	1227	20.6	421	29.8	684.3	4.8	0.7	0.8	0.16	0.92	5.90
3787	QU	0000	30.2806	100.1681	-114.9	33	1160	20.6	415	29.8	683.8	5.5	3.2	0.5	0.58	6.24	10.70
3788	QU	0000	30.2806	100.1675	-114.9	42	1106	20.6	409	29.9	683.3	3.2	1.3	0.6	0.41	2.21	5.35
3789	QU	0000	30.2806	100.1668	-114.9	47	1240	20.6	407	29.9	684.8	5.3	0.9	0.8	0.17	1.18	7.04
3790	QU	0010	30.2806	100.1662	-115.4	37	1190	20.6	404	29.8	682.8	4.3	0.4	0.8	0.10	0.55	5.38
3791	QU	0000	30.2806	100.1656	-115.7	51	1083	20.6	402	29.8	683.3	3.6	1.8	0.4	0.49	4.46	9.14
3792	QU	0000	30.2806	100.1649	-115.4	51	1194	20.6	395	29.7	684.8	4.2	1.8	0.5	0.44	3.42	7.76
3793	QU	0000	30.2806	100.1643	-115.2	45	961	20.6	386	29.8	683.3	3.1	0.8	0.6	0.26	1.48	5.59
3794	QU	0000	30.2805	100.1636	-115.6	69	1043	20.6	372	29.9	684.3	2.0	1.0	0.5	0.49	2.05	4.17
3795	KS	0000	30.2805	100.1630	-115.1	47	952	20.6	371	29.9	682.8	3.5	1.3	0.4	0.36	3.42	9.52
3796	KS	0000	30.2805	100.1624	-116.3	51	1049	20.6	377	29.8	683.8	3.9	1.4	0.6	0.36	2.51	6.98
3797	KS	0000	30.2805	100.1617	-116.3	52	1098	20.6	388	29.8	685.3	6.3	1.3	0.5	0.21	2.46	11.64
3798	KS	0000	30.2805	100.1611	-116.9	59	1183	20.6	399	29.8	683.3	3.4	2.1	0.6	0.64	3.63	5.67
3799	KS	0000	30.2805	100.1604	-117.6	44	1154	20.6	407	29.8	682.8	3.6	1.2	0.4	0.33	2.83	8.70
3800	KS	0000	30.2805	100.1598	-117.6	59	1204	20.8	413	29.8	683.3	6.3	1.8	0.5	0.28	3.28	11.64
3801	KS	0000	30.2805	100.1591	-117.4	46	1047	20.8	416	29.6	682.8	3.9	1.6	0.4	0.42	3.99	9.60
3802	KS	0000	30.2805	100.1585	-118.5	50	1128	20.8	420	29.6	683.3	4.6	2.0	0.6	0.43	3.63	8.38
3803	KS	0000	30.2805	100.1579	-118.3	40	1179	20.8	424	29.7	683.3	6.3	1.3	0.6	0.21	2.25	10.64
3804	KS	0000	30.2805	100.1572	-118.5	56	1296	20.8	417	29.8	683.8	6.0	1.1	0.7	0.18	1.60	8.67
3805	KS	0000	30.2805	100.1566	-118.3	43	1171	20.8	410	29.7	684.3	5.3	1.7	0.4	0.32	4.28	13.36
3806	KS	0000	30.2805	100.1559	-118.6	41	1306	20.8	405	29.6	682.8	6.2	1.3	1.0	0.20	1.28	6.29
3807	KS	0000	30.2805	100.1553	-118.3	54	1305	20.8	398	29.6	683.3	7.1	1.2	0.6	0.17	2.07	12.49
3808	KS	0000	30.2805	100.1547	-118.6	44	1296	20.8	393	29.6	684.3	5.3	1.5	0.6	0.28	2.50	8.99
3809	KS	0000	30.2805	100.1540	-118.6	47	1211	22.2	384	29.6	683.3	5.0	0.9	0.6	0.18	1.50	8.51
3810	KS	0000	30.2805	100.1534	-118.4	50	1078	22.2	376	29.6	683.8	4.2	2.7	0.4	0.63	7.46	11.76
3811	KS	0000	30.2805	100.1527	-118.6	45	1160	22.2	372	29.6	683.3	4.6	1.4	0.3	0.30	5.30	17.41
3812	KS	0000	30.2805	100.1521	-118.6	57	1279	22.2	366	29.6	683.3	4.9	1.8	0.6	0.39	3.13	8.28
3813	KS	0000	30.2804	100.1515	-118.6	42	1210	22.2	366	29.6	682.8	5.6	1.3	0.7	0.24	1.84	7.73
3814	KS	0000	30.2804	100.1508	-118.3	46	1148	22.2	363	29.6	684.3	5.3	1.6	0.8	0.31	2.16	7.04
3815	KS	0000	30.2804	100.1502	-118.8	52	1143	22.2	363	29.6	683.3	6.2	1.0	0.6	0.17	1.75	10.40
3816	KS	0010	30.2804	100.1495	-118.5	51	986	22.2	363	29.6	683.3	4.1	0.5	0.4	0.13	1.24	9.70
3817	KS	0000	30.2804	100.1489	-118.8	45	978	22.2	365	29.6	684.3	3.1	1.8	0.3	0.58	5.62	9.73
3818	KS	0000	30.2804	100.1483	-119.1	40	921	22.5	370	29.6	683.8	3.1	2.4	0.3	0.77	7.49	9.73
3819	KS	0000	30.2804	100.1476	-117.8	67	1022	22.5	374	29.6	682.8	5.2	1.6	0.4	0.31	4.56	14.50
3820	KS	0010	30.2804	100.1470	-117.8	56	1007	22.5	382	29.6	683.8	4.5	0.6	0.5	0.13	1.26	9.54

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3821	KS	0000	30.2804	100.1463	-117.1	56	1017	22.5	386	29.6	683.8	3.4	1.6	0.5	0.48	3.55	7.31
3822	KS	0000	30.2804	100.1457	-117.7	32	907	22.5	388	29.6	682.8	4.3	0.6	0.6	0.14	1.00	7.33
3823	KS	0010	30.2804	100.1450	-117.7	49	988	22.5	388	29.6	682.8	3.2	0.6	0.5	0.18	1.09	5.95
3824	KS	0000	30.2804	100.1444	-117.5	49	1016	22.5	386	29.6	682.3	3.1	2.1	0.6	0.67	3.22	4.79
3825	KS	0000	30.2804	100.1438	-117.0	50	875	22.5	382	29.6	682.3	4.3	1.3	0.4	0.29	2.87	9.89
3826	KS	0000	30.2804	100.1431	-117.3	55	946	22.5	374	29.6	682.3	3.4	1.3	0.5	0.37	2.74	7.31
3827	KS	0100	30.2804	100.1425	-115.8	40	977	23.1	368	29.6	682.8	3.4	2.6	0.1	0.77	28.20	36.56
3828	KS	0000	30.2804	100.1418	-116.3	51	969	23.1	359	29.6	683.3	3.2	1.4	0.3	0.44	5.51	12.61
3829	KS	0000	30.2804	100.1412	-116.3	46	1034	23.1	351	29.6	683.8	4.3	1.4	0.4	0.32	3.13	9.66
3830	KS	0010	30.2804	100.1406	-115.1	43	1020	23.1	337	29.6	682.3	4.1	0.6	0.6	0.15	0.94	6.41
3831	KS	0000	30.2803	100.1399	-113.8	38	1096	23.1	329	29.6	681.7	5.3	1.6	0.4	0.31	3.71	12.12
3832	KS	0000	30.2803	100.1393	-112.6	53	993	23.1	329	29.7	683.8	4.1	1.0	0.6	0.26	1.81	7.10
3833	KS	0010	30.2803	100.1386	-113.3	43	1014	23.1	331	29.6	681.2	4.9	0.4	0.6	0.08	0.67	8.89
3834	KS	0000	30.2803	100.1380	-114.2	42	1019	23.1	331	29.7	682.3	2.9	2.1	0.5	0.71	4.51	6.40
3835	KS	0000	30.2803	100.1374	-114.2	54	1081	23.1	331	29.6	684.8	3.2	1.8	0.2	0.57	8.24	14.34
3836	KS	0010	30.2803	100.1367	-113.7	50	1028	23.8	334	29.6	682.8	6.3	0.1	0.7	0.02	0.22	9.49
3837	KS	0000	30.2803	100.1361	-113.7	48	1067	23.8	338	29.6	682.3	5.0	0.7	0.4	0.13	1.55	11.76
3838	KS	0000	30.2803	100.1354	-113.5	55	1113	23.8	345	29.6	680.2	3.6	1.3	0.4	0.35	2.80	8.10
3839	KS	0000	30.2803	100.1348	-112.3	53	1025	23.8	349	29.7	682.3	4.5	1.2	0.5	0.26	2.58	9.75
3840	KS	0000	30.2803	100.1342	-111.8	45	1182	23.8	352	29.6	683.3	4.8	1.9	0.7	0.40	2.90	7.17
3841	KS	0000	30.2803	100.1335	-111.8	49	1239	23.8	353	29.7	683.3	5.9	1.0	0.7	0.16	1.37	8.35
3842	KS	0000	30.2803	100.1329	-111.9	37	1229	23.8	352	29.7	682.3	4.5	2.1	0.8	0.48	2.80	5.85
3843	KS	0000	30.2803	100.1322	-111.7	43	1270	23.8	354	29.6	682.3	6.9	1.3	0.5	0.19	2.72	14.00
3844	KS	0000	30.2803	100.1316	-112.4	52	1186	23.8	354	29.7	681.2	7.4	1.0	0.5	0.13	2.10	16.15
3845	KS	0000	30.2803	100.1310	-111.2	41	1229	22.2	352	29.7	681.7	3.8	1.6	0.7	0.43	2.28	5.29
3846	KS	0010	30.2803	100.1303	-110.7	53	1255	22.2	355	29.6	682.3	4.6	0.4	0.8	0.10	0.56	5.80
3847	KS	0000	30.2803	100.1297	-111.7	36	1181	22.2	359	29.8	682.3	3.9	1.4	0.8	0.36	1.86	5.19
3848	KS	0000	30.2803	100.1290	-112.0	41	1321	22.2	364	29.7	680.7	4.6	2.1	0.8	0.46	2.56	5.52
3849	KS	0000	30.2803	100.1284	-113.2	36	1299	22.2	369	29.7	681.7	5.7	1.3	0.8	0.22	1.62	7.40
3850	KS	0010	30.2802	100.1277	-114.5	39	1312	22.2	371	29.7	682.3	6.2	0.1	0.9	0.01	0.08	6.70
3851	KS	0000	30.2802	100.1271	-114.8	52	1288	22.2	372	29.6	681.7	8.0	1.3	0.7	0.17	1.86	11.17
3852	KS	0000	30.2802	100.1265	-114.8	47	1274	22.2	372	29.6	681.7	3.5	1.7	0.8	0.49	2.17	4.45
3853	KS	0000	30.2802	100.1258	-114.0	47	1182	22.2	374	29.6	680.7	4.6	1.1	0.6	0.24	1.78	7.42
3854	KS	0000	30.2802	100.1252	-115.2	62	1143	21.5	375	29.7	682.8	4.1	1.6	0.6	0.38	2.46	6.41
3855	KS	0000	30.2802	100.1245	-114.2	49	1042	21.5	378	29.6	681.2	3.5	1.3	0.6	0.38	2.37	6.23
3856	KS	0000	30.2802	100.1239	-114.9	41	900	21.5	378	29.7	682.3	3.9	1.3	0.4	0.34	3.26	9.60
3857	KS	0000	30.2802	100.1233	-115.2	47	940	21.5	384	29.7	682.8	3.2	0.9	0.6	0.28	1.38	5.01
3858	KS	0010	30.2802	100.1226	-115.5	46	861	21.5	395	29.6	682.8	2.5	0.4	0.1	0.18	3.11	17.63
3859	KS	0000	30.2802	100.1220	-116.0	38	978	21.5	405	29.7	682.8	4.3	1.3	0.5	0.31	2.66	8.68
3860	KS	0010	30.2802	100.1213	-115.5	60	927	21.5	418	29.6	683.3	2.9	0.4	0.7	0.13	0.52	4.11
3861	KS	0000	30.2802	100.1207	-116.5	42	1043	21.5	430	29.7	681.2	4.9	1.6	0.6	0.32	2.50	7.87
3862	KS	0000	30.2802	100.1201	-117.4	55	935	21.5	427	29.8	684.8	3.6	1.0	0.3	0.26	2.77	10.49
3863	KS	0000	30.2802	100.1194	-117.9	53	964	23.3	415	29.6	682.3	4.1	0.8	0.6	0.20	1.48	7.36
3864	KS	0000	30.2802	100.1188	-117.9	59	864	23.3	395	29.6	684.3	2.9	1.0	0.5	0.33	1.96	6.00
3865	KS	0000	30.2802	100.1181	-116.9	48	1002	23.3	372	29.8	682.3	3.1	1.9	0.5	0.62	4.19	6.70
3866	KS	0010	30.2802	100.1175	-122.7	57	1007	23.3	353	29.8	682.3	3.8	0.2	0.6	0.06	0.40	6.73
3867	KS	0000	30.2802	100.1169	-117.2	50	1219	23.3	346	29.8	682.3	6.6	1.1	0.8	0.17	1.38	8.16
3868	KS	0000	30.2802	100.1162	-120.9	41	1237	23.3	351	29.9	682.3	5.3	1.9	0.7	0.36	2.90	8.02
3869	KS	0000	30.2801	100.1156	-116.4	48	1237	23.3	350	29.8	680.7	2.9	2.3	0.7	0.78	3.31	4.24
3870	KS	0000	30.2801	100.1149	-116.7	38	1225	23.3	349	29.8	683.3	4.5	2.1	0.8	0.46	2.48	5.35
3871	KS	0000	30.2801	100.1143	-117.2	54	1156	23.3	346	29.7	682.8	3.9	2.4	0.5	0.60	4.83	8.00
3872	KS	0000	30.2801	100.1136	-120.2	46	988	23.7	344	29.8	682.8	3.9	1.8	0.3	0.45	5.62	12.39
3873	KS	0010	30.2801	100.1130	-119.5	46	991	23.7	349	29.8	682.8	4.1	0.6	0.5	0.15	1.09	7.50
3874	KS	0010	30.2801	100.1124	-120.9	37	991	23.7	359	29.8	682.3	3.8	0.4	0.6	0.12	0.73	6.17
3875	KS	0000	30.2801	100.1117	-121.9	44	1087	23.7	368	29.7	682.8	4.2	1.4	0.6	0.33	2.34	6.97
3876	KS	0010	30.2801	100.1111	-121.9	57	896	23.7	371	29.8	683.3	5.2	0.3	0.3	0.06	1.16	20.29
3877	KS	0000	30.2801	100.1104	-121.4	57	907	23.7	368	29.8	682.3	2.8	0.9	0.5	0.32	1.74	5.49

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3878	KS	0010	30.2801	100.1098	-123.2	59	875	23.7	376	29.9	682.3	2.8	0.5	0.2	0.19	2.54	13.71
3879	KS	0000	30.2801	100.1092	-122.7	46	908	23.7	387	29.8	682.8	3.4	1.8	0.4	0.53	4.97	9.40
3880	KS	0000	30.2801	100.1085	-124.7	35	797	23.7	400	30.0	682.8	3.4	1.6	0.2	0.46	6.34	13.71
3881	KS	0000	30.2801	100.1079	-124.7	39	825	23.8	413	29.9	680.2	3.5	1.0	0.3	0.27	3.37	12.25
3882	KS	0000	30.2801	100.1072	-125.3	45	800	23.8	425	29.8	682.8	3.1	0.9	0.2	0.29	5.12	17.74
3883	KS	0000	30.2801	100.1066	-127.6	50	869	23.8	432	29.8	681.7	2.5	2.1	0.2	0.82	8.83	10.73
3884	KS	0000	30.2801	100.1060	-128.8	42	916	23.8	438	29.8	682.3	1.7	1.8	0.4	1.06	4.70	4.45
3885	KS	0010	30.2801	100.1053	-128.8	40	854	23.8	451	29.9	682.8	2.7	0.4	0.5	0.14	0.79	5.66
3886	KS	0010	30.2801	100.1047	-128.6	46	1004	23.8	463	29.8	681.7	4.2	0.7	0.5	0.18	1.42	8.07
3887	KS	0000	30.2800	100.1040	-128.6	38	901	23.8	467	29.8	683.8	4.9	0.9	0.4	0.18	2.42	13.33
3888	KS	0010	30.2800	100.1034	-131.4	55	972	23.8	465	29.8	681.7	5.5	-0.1	0.5	0.00	0.00	10.92
3889	KS	0010	30.2800	100.1028	-132.6	36	1023	23.8	461	29.7	681.7	5.2	0.3	0.7	0.06	0.43	7.57
3890	KS	0000	30.2800	100.1021	-132.9	38	932	23.9	458	29.8	681.7	3.9	1.1	0.4	0.28	2.86	10.11
3891	KS	0000	30.2800	100.1015	-132.9	38	966	23.9	455	29.7	682.3	3.6	1.6	0.5	0.45	3.32	7.43
3892	KS	0000	30.2800	100.1008	-134.9	40	886	23.9	450	29.9	682.3	5.2	1.3	0.2	0.24	5.36	22.06
3893	KS	0010	30.2800	100.1002	-134.9	42	923	23.9	447	29.9	682.8	3.6	0.1	0.6	0.04	0.23	5.66
3894	KS	0000	30.2800	100.0996	-136.8	42	971	23.9	440	29.9	683.8	3.5	1.2	0.5	0.34	2.37	7.00
3895	KS	0000	30.2800	100.0989	-137.1	53	923	23.9	434	29.9	681.7	5.0	1.8	0.2	0.35	9.16	25.98
3896	KS	0000	30.2800	100.0983	-137.8	48	966	23.9	422	29.9	682.3	3.6	1.8	0.3	0.51	6.97	13.72
3897	KS	0000	30.2800	100.0976	-139.3	66	914	23.9	409	29.8	681.7	2.8	1.3	0.3	0.45	4.25	9.46
3898	KS	0000	30.2800	100.0970	-139.9	59	936	23.9	395	29.8	683.3	3.9	1.5	0.3	0.38	5.37	14.22
3899	KS	0000	30.2800	100.0963	-139.9	48	784	23.2	379	29.8	682.8	4.2	0.9	0.5	0.21	1.81	8.57
3900	KS	0000	30.2800	100.0957	-141.4	61	958	23.2	365	29.7	683.8	2.1	1.0	0.4	0.46	2.19	4.78
3901	KS	0000	30.2800	100.0951	-141.9	42	967	23.2	354	29.8	682.3	3.6	2.4	0.4	0.65	5.53	8.49
3902	KS	0000	30.2800	100.0944	-142.0	45	1067	23.2	338	29.6	682.3	3.5	1.8	0.5	0.53	3.49	6.59
3903	KS	0000	30.2800	100.0938	-143.3	41	1003	23.2	327	29.9	682.8	3.5	2.9	0.4	0.82	7.07	8.57
3904	KS	0000	30.2800	100.0931	-143.8	48	1315	23.2	320	29.8	684.3	5.9	1.0	0.7	0.16	1.41	8.60
3905	KS	0000	30.2800	100.0925	-143.8	46	1278	23.2	315	29.8	682.8	7.4	1.2	0.6	0.16	1.87	11.72
3906	KS	0000	30.2799	100.0919	-145.1	51	1308	23.2	314	29.8	684.3	5.0	1.7	0.7	0.34	2.45	7.26
3907	KS	0000	30.2799	100.0912	-145.6	33	1288	23.2	313	29.8	682.8	6.9	1.1	0.7	0.16	1.67	10.34
3908	KS	0000	30.2799	100.0906	-145.6	62	1214	20.3	314	29.8	683.8	4.9	1.6	0.5	0.32	3.38	10.67
3909	KS	0000	30.2799	100.0899	-146.8	60	1183	20.3	315	29.6	681.2	5.0	1.4	0.6	0.28	2.26	8.09
3910	KS	0000	30.2799	100.0893	-147.1	46	1130	20.3	320	29.7	683.3	4.3	1.3	0.6	0.31	2.37	7.73
3911	KS	0000	30.2799	100.0887	-148.1	53	1084	20.3	330	29.6	684.8	5.2	1.3	0.4	0.24	3.33	13.72
3912	KS	0000	30.2799	100.0880	-148.9	51	1125	20.3	343	29.6	682.3	4.1	0.7	0.6	0.16	1.21	7.36
3913	KS	0000	30.2799	100.0874	-149.1	48	1035	20.3	345	29.7	682.8	4.2	1.6	0.5	0.37	2.87	7.76
3914	KS	0000	30.2799	100.0867	-150.3	34	1123	20.3	343	29.6	683.8	6.2	2.1	0.3	0.35	6.19	17.75
3915	KS	0000	30.2799	100.0861	-151.5	42	1136	20.3	345	29.8	682.3	5.0	1.2	0.5	0.24	2.42	10.29
3916	KS	0000	30.2799	100.0855	-151.5	64	1099	20.3	349	29.8	683.3	3.6	1.6	0.4	0.45	3.99	8.91
3917	KS	0000	30.2799	100.0848	-151.3	52	1070	16.9	351	29.7	684.8	3.5	1.3	0.6	0.38	2.33	6.12
3918	KS	0000	30.2799	100.0842	-153.1	44	916	16.9	358	29.6	682.8	3.9	1.5	0.4	0.38	3.72	9.85
3919	KS	0000	30.2799	100.0835	-153.1	47	1078	16.9	365	29.7	682.8	4.8	2.3	0.4	0.48	6.42	13.32
3920	KS	0000	30.2799	100.0829	-153.3	58	1114	16.9	376	29.9	682.8	2.6	1.8	0.6	0.63	3.00	4.73
3921	KS	0000	30.2799	100.0822	-154.3	45	1047	16.9	390	29.8	682.8	3.4	3.2	0.2	0.95	14.85	15.67
3922	KS	0000	30.2799	100.0816	-154.7	48	1028	16.9	397	29.7	681.7	3.9	1.1	0.5	0.28	2.09	7.38
3923	KS	0000	30.2799	100.0810	-157.0	52	1102	16.9	385	29.7	682.3	3.2	2.1	0.4	0.64	5.49	8.53
3924	KS	0000	30.2799	100.0803	-159.7	40	997	16.9	372	29.7	683.3	3.5	1.1	0.5	0.32	2.22	7.00
3925	KS	0000	30.2798	100.0797	-158.2	55	935	16.9	361	29.8	681.7	3.2	0.7	0.4	0.21	1.76	8.53
3926	KS	0000	30.2798	100.0790	-158.8	43	1030	16.2	352	29.8	682.8	3.2	2.7	0.3	0.83	7.91	9.56
3927	KS	0000	30.2798	100.0784	-159.3	52	1020	16.2	350	29.6	682.8	2.9	2.0	0.4	0.68	5.60	8.23
3928	KS	0000	30.2798	100.0778	-159.3	56	954	16.2	354	29.8	682.8	2.8	0.6	0.5	0.21	1.23	5.84
3929	KS	0000	30.2798	100.0771	-159.8	47	994	16.2	361	29.8	683.8	3.6	1.5	0.3	0.41	5.37	13.21
3930	KS	0000	30.2798	100.0765	-161.6	57	869	16.2	377	29.8	683.8	3.4	0.7	0.5	0.20	1.45	7.31
3931	KS	0000	30.2798	100.0758	-162.3	45	977	16.2	396	29.8	682.8	4.1	1.7	0.4	0.42	4.51	10.75
3932	KS	0000	30.2798	100.0752	-163.8	45	1031	16.2	420	29.7	682.8	3.8	1.3	0.3	0.33	4.11	12.34
3933	KS	0000	30.2798	100.0746	-164.3	29	1034	16.2	429	29.8	683.3	4.3	1.6	0.3	0.38	4.99	13.29
3934	KS	0000	30.2798	100.0739	-164.7	36	1133	16.2	434	29.9	682.8	5.2	1.9	0.5	0.37	4.10	11.03

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3935	KS	0000	30.2798	100.0733	-166.2	51	1085	17.1	423	29.9	683.8	4.1	1.3	0.5	0.31	2.33	7.50
3936	KS	0000	30.2798	100.0726	-166.0	49	1071	17.1	409	29.7	682.8	2.9	1.7	0.3	0.58	4.91	8.47
3937	KS	0000	30.2798	100.0720	-168.5	40	1066	17.1	400	29.9	683.3	4.8	1.6	0.5	0.33	3.31	10.14
3938	KS	0000	30.2798	100.0714	-168.8	50	1053	17.1	404	29.8	684.3	3.9	0.7	0.4	0.17	1.67	9.85
3939	KS	0000	30.2798	100.0707	-168.8	52	1191	17.1	416	29.7	682.8	3.8	2.5	0.6	0.67	4.57	6.86
3940	KS	0000	30.2798	100.0701	-170.3	51	1376	17.1	424	29.8	683.8	5.7	1.7	0.7	0.30	2.61	8.79
3941	KS	0000	30.2798	100.0694	-171.3	43	1437	17.1	425	29.8	684.3	6.7	2.0	0.8	0.30	2.58	8.66
3942	KS	0000	30.2798	100.0688	-172.7	52	1433	17.1	422	29.9	683.3	5.7	1.5	0.9	0.26	1.58	6.11
3943	KS	0000	30.2798	100.0681	-173.7	42	1346	17.1	414	29.9	682.8	6.0	1.8	0.7	0.31	2.55	8.31
3944	KS	0000	30.2797	100.0675	-174.7	42	1466	15.1	404	29.8	683.3	6.2	2.0	0.9	0.32	2.23	6.86
3945	KS	0000	30.2797	100.0669	-174.7	52	1445	15.1	397	29.7	683.8	6.0	1.7	0.9	0.28	1.85	6.55
3946	KS	0000	30.2797	100.0662	-176.5	47	1576	15.1	391	29.8	684.8	6.2	2.0	1.0	0.32	2.08	6.42
3947	KS	0000	30.2797	100.0656	-176.7	42	1491	15.1	391	29.8	685.3	5.9	2.4	0.9	0.40	2.70	6.70
3948	KS	0000	30.2797	100.0649	-178.7	62	1412	15.1	393	29.8	685.3	6.7	1.1	0.9	0.17	1.26	7.65
3949	KS	0000	30.2797	100.0643	-176.7	44	1406	15.1	396	30.0	684.3	4.8	1.8	0.7	0.39	2.59	6.66
3950	KS	0000	30.2797	100.0637	-181.0	47	1318	15.1	400	29.9	683.8	5.9	1.3	0.7	0.23	2.01	8.86
3951	KS	0000	30.2797	100.0630	-181.0	48	1195	15.1	404	29.9	682.8	3.6	1.1	0.7	0.31	1.55	5.09
3952	KS	0000	30.2797	100.0624	-181.3	43	1224	15.1	404	29.8	684.8	5.7	1.2	0.7	0.21	1.79	8.65
3953	KS	0000	30.2797	100.0617	-182.3	43	1201	13.3	402	29.9	684.8	4.6	3.3	0.3	0.71	10.29	14.60
3954	KS	0000	30.2797	100.0611	-184.2	55	1226	13.3	400	29.8	684.3	2.8	1.5	0.6	0.53	2.46	4.65
3955	KS	0000	30.2797	100.0605	-185.2	35	1135	13.3	397	29.9	683.3	5.2	3.3	0.4	0.63	7.60	12.08
3956	KS	0000	30.2797	100.0598	-186.7	48	1205	13.3	397	29.9	683.3	4.8	2.1	0.6	0.44	3.38	7.77
3957	KS	0000	30.2797	100.0592	-186.7	45	1277	13.3	392	29.8	683.3	5.0	2.0	0.6	0.40	3.50	8.82
3958	KS	0000	30.2797	100.0585	-187.0	46	1190	13.3	394	29.8	685.3	5.2	2.2	0.3	0.43	6.80	15.86
3959	KS	0000	30.2797	100.0579	-187.0	35	1257	13.3	394	30.0	683.3	4.5	1.8	0.5	0.40	3.78	9.54
3960	KS	0000	30.2797	100.0573	-190.0	47	1352	13.3	387	29.9	684.8	6.0	2.5	0.5	0.42	5.25	12.55
3961	KS	0000	30.2797	100.0566	-191.0	51	1260	13.3	381	30.0	684.3	4.5	1.3	0.6	0.30	2.14	7.19
3962	KS	0000	30.2796	100.0560	-192.4	40	1212	16.1	377	29.9	683.8	6.6	1.3	0.5	0.19	2.62	13.71
3963	KS	0000	30.2796	100.0553	-192.4	51	1229	16.1	376	29.9	682.8	4.1	1.5	0.6	0.36	2.42	6.63
3964	KS	0000	30.2796	100.0547	-194.1	39	1042	16.1	377	29.9	684.3	4.2	2.1	0.3	0.49	6.15	12.47
3965	KS	0000	30.2796	100.0541	-195.1	47	1048	16.1	378	29.8	683.3	3.6	1.6	0.3	0.45	5.32	11.89
3966	KS	0000	30.2796	100.0534	-196.9	42	1112	16.1	377	29.9	683.8	3.1	1.8	0.5	0.58	3.78	6.56
3967	KS	0000	30.2796	100.0528	-197.2	44	1033	16.1	377	30.1	684.3	4.3	1.8	0.4	0.41	4.70	11.49
3968	KS	0000	30.2796	100.0521	-197.2	40	1136	16.1	372	30.0	682.8	5.2	1.4	0.6	0.27	2.34	8.60
3969	KS	0000	30.2796	100.0515	-198.4	54	1087	16.1	366	30.0	685.8	3.6	1.3	0.6	0.35	1.96	5.66
3970	KS	0000	30.2796	100.0508	-200.5	58	1029	16.1	360	30.0	683.3	4.2	2.1	0.5	0.49	4.41	8.94
3971	KS	0000	30.2796	100.0502	-202.0	56	992	15.9	349	30.0	682.3	2.8	1.3	0.3	0.48	4.08	8.57
3972	KS	0000	30.2796	100.0496	-202.7	46	954	15.9	333	29.9	681.7	3.5	1.1	0.4	0.32	2.86	9.02
3973	KS	0000	30.2796	100.0489	-203.7	50	1052	15.9	325	30.0	684.3	3.4	1.5	0.4	0.44	3.63	8.23
3974	KS	0000	30.2796	100.0483	-204.1	33	1131	15.9	320	30.0	683.3	4.6	1.4	0.6	0.30	2.26	7.42
3975	KS	0000	30.2796	100.0476	-205.4	44	1162	15.9	319	29.8	684.3	3.9	1.1	0.6	0.28	2.01	7.11
3976	KS	0000	30.2796	100.0470	-205.9	44	1204	15.9	320	30.0	683.8	4.2	1.7	0.4	0.41	4.07	10.04
3977	KS	0000	30.2796	100.0464	-208.6	50	1349	15.9	320	30.0	682.8	5.9	1.6	0.6	0.26	2.77	10.47
3978	KS	0000	30.2796	100.0457	-208.9	43	1345	15.9	322	30.0	682.3	5.5	1.3	0.6	0.23	2.05	8.91
3979	KS	0000	30.2796	100.0451	-211.2	38	1273	15.9	322	30.0	683.3	5.5	1.8	0.5	0.33	3.28	10.09
3980	KS	0000	30.2796	100.0444	-211.2	44	1363	15.0	324	30.0	683.3	5.3	1.6	0.7	0.31	2.22	7.24
3981	KS	0000	30.2795	100.0438	-211.4	40	1468	15.0	325	29.9	683.3	6.0	1.8	0.8	0.31	2.27	7.37
3982	KS	0000	30.2795	100.0432	-214.6	43	1304	15.0	327	30.0	682.8	5.6	0.9	0.6	0.16	1.50	9.46
3983	KS	0000	30.2795	100.0425	-213.6	41	1464	15.0	326	30.0	683.3	5.5	2.1	0.7	0.38	2.78	7.33
3984	KS	0000	30.2795	100.0419	-217.3	46	1356	15.0	323	29.9	683.3	3.9	2.8	0.7	0.72	4.11	5.73
3985	KS	0010	30.2795	100.0412	-218.1	51	1239	15.0	320	30.0	683.3	5.2	0.0	0.8	0.00	0.00	6.11
3986	KS	0000	30.2795	100.0406	-218.4	47	1411	15.0	320	29.9	683.3	6.0	1.3	0.6	0.21	1.96	9.36
3987	KS	0000	30.2795	100.0400	-219.9	49	1432	15.0	322	30.0	682.8	4.9	1.5	1.0	0.30	1.47	4.85
3988	KS	0000	30.2795	100.0393	-220.4	41	1289	15.0	324	29.9	682.8	5.3	1.5	0.7	0.28	2.27	8.14
3989	KS	0000	30.2795	100.0387	-219.9	44	1260	16.9	324	29.8	682.8	4.6	1.1	0.8	0.24	1.39	5.80
3990	KS	0000	30.2795	100.0380	-223.7	41	1162	16.9	323	29.8	683.3	3.9	1.4	0.6	0.36	2.42	6.74
3991	KS	0000	30.2795	100.0374	-225.4	44	1150	16.9	329	29.8	682.8	6.0	1.8	0.2	0.31	9.06	29.48

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3992	KS	0000	30.2795	100.0367	-225.4	50	1051	16.9	336	29.8	683.3	2.7	1.8	0.3	0.70	5.85	8.41
3993	KS	0000	30.2795	100.0361	-226.7	40	1016	16.9	344	29.9	683.3	3.8	2.4	0.4	0.63	6.63	10.58
3994	KS	0000	30.2795	100.0355	-228.8	48	1006	16.9	354	29.8	683.3	2.9	1.3	0.3	0.45	4.21	9.29
3995	KS	0000	30.2795	100.0348	-229.3	42	1076	16.9	366	29.7	682.3	4.9	1.3	0.5	0.27	2.90	10.67
3996	KS	0000	30.2795	100.0342	-231.1	42	1069	16.9	379	29.9	682.3	4.8	2.4	0.3	0.51	7.04	13.72
3997	KS	0000	30.2795	100.0335	-231.1	51	1097	16.9	388	29.8	683.8	4.8	1.3	0.5	0.26	2.62	9.92
3998	KS	0000	30.2795	100.0329	-232.9	41	1130	19.1	393	29.9	683.3	3.9	1.1	0.5	0.28	2.22	7.84
3999	KS	0000	30.2795	100.0323	-233.4	50	1092	19.1	387	29.7	683.3	3.1	2.0	0.4	0.65	4.78	7.36
4000	KS	0000	30.2794	100.0316	-235.1	38	1001	19.1	384	29.9	684.8	5.3	1.6	0.4	0.31	4.31	14.09
4001	KS	0000	30.2794	100.0310	-235.9	57	1089	19.1	377	29.8	684.8	3.6	0.7	0.5	0.18	1.45	7.92
4002	KS	0000	30.2794	100.0303	-238.3	63	1075	19.1	366	29.9	684.3	3.9	1.3	0.5	0.34	2.90	8.53
4003	KS	0000	30.2794	100.0297	-238.3	45	1031	19.1	361	29.7	682.8	4.2	2.1	0.4	0.51	5.01	9.80
4004	KS	0000	30.2794	100.0291	-237.8	43	1019	19.1	354	29.8	684.3	3.8	0.8	0.4	0.22	1.81	8.42
4005	KS	0000	30.2794	100.0284	-239.0	48	1014	19.1	339	29.8	683.3	3.9	1.2	0.4	0.30	2.64	8.73
4006	KS	0000	30.2794	100.0278	-241.1	44	1006	19.1	325	29.8	684.8	3.9	1.5	0.3	0.38	4.27	11.30
4007	KS	0000	30.2794	100.0271	-241.6	45	1130	19.0	318	29.9	683.8	4.1	2.2	0.4	0.55	5.88	10.75
4008	KS	0000	30.2794	100.0265	-241.3	49	1111	19.0	313	29.7	684.3	4.2	0.8	0.6	0.19	1.45	7.48
4009	KS	0000	30.2794	100.0259	-241.3	36	1221	19.0	308	29.8	683.3	4.5	1.0	0.5	0.21	1.78	8.28
4010	KS	0000	30.2794	100.0252	-243.1	54	1249	19.0	300	29.7	683.3	4.5	1.8	0.6	0.41	3.36	8.13
4011	KS	0000	30.2794	100.0246	-243.6	55	1315	19.0	302	29.8	683.3	6.4	0.9	0.9	0.14	1.04	7.51
4012	KS	0000	30.2794	100.0239	-244.1	56	1466	19.0	303	29.9	684.3	5.9	2.1	0.9	0.35	2.39	6.78
4013	KS	0000	30.2794	100.0233	-245.4	41	1357	19.0	300	29.8	684.3	5.9	1.6	0.7	0.26	2.12	8.00
4014	KS	0000	30.2794	100.0227	-246.0	47	1497	19.0	299	29.9	683.3	5.6	1.3	0.8	0.22	1.62	7.22
4015	KS	0000	30.2794	100.0220	-246.0	39	1600	19.0	300	29.8	682.8	7.6	1.3	1.0	0.18	1.37	7.80
4016	KS	0010	30.2794	100.0214	-245.8	40	1403	18.4	299	29.8	682.8	8.0	0.5	0.8	0.06	0.68	10.42
4017	KS	0000	30.2794	100.0207	-248.8	48	1259	18.4	299	29.7	682.8	6.9	1.3	0.5	0.19	2.51	12.92
4018	KS	0010	30.2793	100.0201	-246.1	43	1127	18.4	300	29.9	682.8	5.0	0.5	0.7	0.10	0.76	7.37
4019	KS	0000	30.2793	100.0194	-247.1	57	1394	18.4	306	29.8	682.8	4.5	1.5	0.8	0.33	1.86	5.63
4020	KS	0000	30.2793	100.0188	-246.6	60	1502	18.4	312	29.7	684.8	5.9	2.2	0.9	0.38	2.59	6.86
4021	KS	0000	30.2793	100.0182	-246.6	54	1445	18.4	317	29.7	683.3	6.3	2.0	0.7	0.32	2.68	8.45
4022	KS	0010	30.2793	100.0175	-247.4	45	1426	18.4	325	30.0	682.3	7.1	0.4	0.9	0.06	0.47	7.52
4023	KS	0000	30.2793	100.0169	-247.6	39	1413	18.4	335	29.8	683.3	7.0	1.6	0.8	0.22	1.93	8.68
4024	KS	0000	30.2793	100.0162	-247.1	38	1226	18.4	342	29.8	681.7	4.1	1.5	0.6	0.36	2.54	6.98
4025	KS	0000	30.2793	100.0156	-247.6	45	1129	18.3	349	29.8	682.3	4.1	1.0	0.6	0.26	1.81	7.10
4026	KS	0000	30.2793	100.0150	-248.0	32	1084	18.3	358	29.8	681.7	5.3	1.2	0.4	0.22	2.70	12.12
4027	KS	0010	30.2793	100.0143	-246.3	50	1066	18.3	375	30.0	682.8	2.5	0.4	0.8	0.15	0.46	3.13
4028	KS	0000	30.2793	100.0137	-246.8	60	957	18.3	395	29.8	680.7	3.5	0.7	0.5	0.19	1.39	7.30
4029	KS	0000	30.2793	100.0130	-245.8	53	991	18.3	407	29.9	682.8	2.2	1.8	0.3	0.83	6.97	8.44
4030	KS	0000	30.2793	100.0124	-246.1	58	978	18.3	406	29.7	681.7	3.4	1.3	0.3	0.37	3.85	10.29
4031	KS	0010	30.2793	100.0118	-246.3	59	980	18.3	396	29.9	681.2	3.6	0.4	0.6	0.12	0.76	6.26
4032	KS	0000	30.2793	100.0111	-246.3	50	821	18.3	388	29.7	682.8	3.4	1.7	0.2	0.51	7.58	14.96
4033	KS	0000	30.2793	100.0105	-246.3	54	924	18.3	397	29.7	682.8	3.9	1.6	0.2	0.42	6.65	16.00
4034	KS	0000	30.2793	100.0098	-246.7	40	970	18.7	402	29.7	683.3	2.0	1.0	0.6	0.53	1.88	3.56
4035	KS	0000	30.2793	100.0092	-244.2	53	1013	18.7	391	29.6	681.7	3.8	1.3	0.4	0.33	3.16	9.50
4036	KS	0000	30.2793	100.0086	-244.7	55	949	18.7	379	29.7	681.7	3.5	1.5	0.4	0.42	3.82	9.02
4037	KS	0010	30.2792	100.0079	-246.0	43	922	18.7	373	29.7	682.3	3.2	0.0	0.4	0.00	0.00	7.17
4038	KS	0010	30.2792	100.0073	-246.3	41	947	18.7	367	29.7	682.3	5.3	0.4	0.5	0.08	0.89	10.64
4039	KS	0000	30.2792	100.0066	-246.0	58	934	18.7	359	29.8	682.3	2.8	0.7	0.4	0.26	1.65	6.23
4040	KS	0000	30.2792	100.0060	-246.3	42	934	18.7	350	29.6	682.3	2.9	1.6	0.5	0.55	3.55	6.40
4041	KS	0000	30.2792	100.0053	-246.5	52	911	18.7	350	29.6	682.8	2.0	0.9	0.6	0.45	1.61	3.56
4042	KS	0000	30.2792	100.0047	-245.6	49	984	18.7	364	29.6	682.8	3.5	1.8	0.4	0.53	5.18	9.80
4043	KS	0000	30.2792	100.0041	-245.3	49	1008	18.7	381	29.6	681.7	3.5	2.5	0.2	0.72	10.72	14.90
4044	KS	0000	30.2792	100.0034	-245.3	53	1039	18.7	399	29.6	680.2	2.5	1.9	0.4	0.76	4.29	5.61
4045	KS	0000	30.2792	100.0028	-245.8	50	1091	18.7	414	29.6	682.8	3.8	0.9	0.6	0.24	1.55	6.61
4046	KS	0000	30.2792	100.0021	-245.5	46	1046	18.7	425	29.6	683.8	4.3	1.0	0.3	0.22	3.63	16.35
4047	KS	0000	30.2792	100.0015	-246.0	46	1007	18.7	409	29.6	683.3	6.0	1.8	0.2	0.30	8.29	28.08
4048	KS	0000	30.2792	100.0009	-245.2	43	953	18.7	379	29.6	681.2	3.1	2.1	0.3	0.67	8.12	12.07

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4049	ZNA	0000	30.2792	100.0002	-246.2	46	918	18.7	359	29.6	682.8	2.8	3.1	0.4	1.11	8.70	7.84
4050	ZNA	0000	30.2792	99.9996	-246.5	57	901	18.7	342	29.6	684.3	2.9	1.3	0.6	0.45	2.42	5.33
4051	ZNA	0000	30.2792	99.9989	-246.3	40	825	18.7	331	29.6	682.3	2.9	2.0	0.4	0.68	5.02	7.39
4052	ZNA	0000	30.2792	99.9983	-245.8	51	885	18.7	334	29.7	683.3	4.1	1.5	0.2	0.36	7.63	20.93
4053	ZNA	0000	30.2792	99.9977	-246.8	43	781	18.7	325	29.6	682.8	3.2	2.0	0.1	0.62	13.98	22.53
4054	ZNA	0000	30.2792	99.9970	-246.7	50	868	18.7	313	29.6	682.8	2.0	1.3	0.3	0.64	3.63	5.65
4055	ZNA	0000	30.2792	99.9964	-246.7	56	958	18.7	315	29.6	682.8	2.8	0.9	0.5	0.32	1.74	5.49
4056	ZNA	0000	30.2791	99.9957	-247.9	37	863	18.7	323	29.6	682.8	3.5	0.8	0.4	0.23	1.90	8.16
4057	ZNA	0000	30.2791	99.9951	-247.9	47	921	18.7	325	29.7	684.3	2.7	2.1	0.2	0.78	9.23	11.84
4058	ZNA	0000	30.2791	99.9945	-239.2	42	918	18.7	325	29.7	682.3	2.5	2.4	0.2	0.94	15.47	16.45
4059	ZNA	0000	30.2791	99.9938	-248.2	55	801	18.7	326	29.7	682.8	1.5	1.9	0.2	1.25	11.78	9.43
4060	ZNA	0000	30.2791	99.9932	-247.5	32	868	18.7	337	29.7	682.3	2.5	2.6	0.1	1.03	21.15	20.57

1 SINGLE REC LISTING 1980
SONORA NM 14-04 MAPLINE 160

SONORA MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4061	ZNA	0100	30.3260	99.9799	-282.3	32	963	11.0	337	29.7	682.3	2.5	3.0	0.1	1.20	24.77	20.57
4062	ZNA	0111	30.3260	99.9805	-203.0	18	-31	11.0	402	29.9	685.3	0.1	-0.2	0.0	0.00	0.00	2.80
4063	ZNA	0000	30.3260	99.9811	-203.0	30	1198	11.0	472	30.0	683.3	4.2	1.6	0.5	0.37	3.05	8.23
4064	ZNA	0000	30.3260	99.9818	-201.0	57	1105	11.0	441	30.1	684.3	3.2	0.7	0.7	0.21	0.99	4.78
4065	ZNA	0000	30.3260	99.9824	-197.6	54	1191	11.0	420	30.2	684.8	3.6	1.3	0.7	0.37	1.89	5.17
4066	ZNA	0000	30.3260	99.9831	-196.6	46	1128	11.0	408	30.1	685.3	3.8	2.1	0.4	0.55	5.08	9.26
4067	ZNA	0000	30.3260	99.9837	-195.1	43	1216	11.0	395	30.2	685.3	2.8	2.3	0.5	0.82	4.78	5.84
4068	ZNA	0000	30.3260	99.9844	-192.4	49	1036	11.0	388	30.2	684.3	2.8	1.3	0.5	0.45	2.42	5.38
4069	ZNA	0000	30.3260	99.9850	-193.1	31	1126	11.0	375	30.2	685.3	4.2	2.1	0.4	0.51	5.13	10.04
4070	ZNA	0000	30.3260	99.9856	-192.3	49	1025	11.0	358	30.2	684.8	3.6	1.7	0.4	0.47	4.63	9.91
4071	ZNA	0000	30.3260	99.9863	-189.8	40	1123	11.0	358	30.1	686.3	2.7	2.4	0.4	0.92	5.70	6.20
4072	ZNA	0000	30.3260	99.9869	-191.6	42	1117	11.0	359	30.2	685.3	4.2	3.0	0.3	0.72	9.91	13.72
4073	ZNA	0000	30.3260	99.9876	-187.9	42	1220	11.0	379	30.4	686.3	6.2	2.7	0.4	0.44	6.88	15.47
4074	ZNA	0000	30.3260	99.9882	-187.4	35	1222	11.0	395	30.4	685.3	4.8	1.7	0.4	0.36	3.88	10.84
4075	ZNA	0000	30.3260	99.9889	-186.4	50	1194	11.0	412	30.3	684.3	3.8	1.2	0.6	0.31	2.15	6.86
4076	ZNA	0000	30.3260	99.9895	-186.2	49	1154	11.0	417	30.4	684.3	2.9	1.9	0.4	0.65	4.96	7.58
4077	ZNA	0000	30.3260	99.9902	-185.6	43	1159	11.0	404	30.4	685.3	4.8	2.3	0.4	0.48	5.77	11.96
4078	ZNA	0000	30.3260	99.9908	-187.1	51	1200	11.0	391	30.4	684.3	3.9	2.2	0.3	0.57	6.80	12.00
4079	ZNA	0000	30.3260	99.9914	-186.1	42	1249	11.0	383	30.5	684.8	4.9	3.3	0.4	0.66	7.78	11.71
4080	ZNA	0000	30.3260	99.9921	-185.6	43	1144	11.0	381	30.4	685.3	3.4	1.8	0.5	0.53	3.70	7.00
4081	ZNA	0000	30.3260	99.9927	-185.2	50	1121	11.0	381	30.5	684.8	4.5	1.5	0.2	0.33	6.59	19.94
4082	ZNA	0000	30.3260	99.9934	-185.7	48	1046	11.0	381	30.4	683.3	2.8	2.0	0.6	0.71	3.38	4.73
4083	ZNA	0000	30.3260	99.9940	-185.7	52	991	11.0	377	30.4	683.8	1.1	2.0	0.3	1.78	7.25	4.06
4084	ZNA	0000	30.3260	99.9947	-186.7	49	955	11.0	361	30.4	683.3	1.8	1.6	0.2	0.89	7.60	8.49
4085	ZNA	0000	30.3260	99.9953	-185.7	43	930	11.0	341	30.4	684.8	2.1	2.3	0.3	1.09	8.99	8.23
4086	ZNA	0000	30.3260	99.9960	-185.7	45	869	11.0	343	30.5	682.8	3.8	1.0	0.3	0.25	2.95	11.57
4087	ZNA	0000	30.3260	99.9966	-185.4	47	908	11.0	363	30.4	681.2	2.5	1.3	0.3	0.53	5.22	9.87
4088	ZNA	0000	30.3260	99.9972	-186.4	52	888	20.3	390	30.3	683.8	3.5	1.2	0.4	0.34	2.64	7.79
4089	ZNA	0000	30.3260	99.9979	-188.3	53	766	20.3	412	30.2	682.8	2.5	1.1	0.2	0.44	4.73	10.73
4090	ZNA	0000	30.3260	99.9985	-186.3	45	1051	20.3	424	30.4	682.3	3.1	1.3	0.5	0.41	2.68	6.56
4091	ZNA	0010	30.3260	99.9992	-186.8	56	1029	20.3	434	30.2	683.3	4.1	0.4	0.7	0.11	0.66	6.03
4092	ZNA	0000	30.3260	99.9998	-186.8	47	1123	20.3	442	30.4	682.3	5.9	1.0	0.7	0.18	1.43	8.11
4093	ZNA	0000	30.3260	100.0005	-184.6	37	1164	20.3	445	30.3	681.7	4.6	1.9	0.7	0.42	2.95	7.07
4094	ZNA	0000	30.3260	100.0011	-185.9	46	1175	20.3	441	30.2	682.3	5.0	1.4	0.8	0.28	1.84	6.58
4095	ZNA	0010	30.3260	100.0018	-185.6	42	1102	20.3	436	30.4	684.3	5.9	0.7	0.6	0.11	1.04	9.14
4096	KS	0000	30.3260	100.0024	-185.4	42	1186	20.3	431	30.2	682.8	4.2	1.4	0.7	0.33	1.91	5.71
4097	KS	0000	30.3260	100.0030	-184.1	40	1083	19.2	427	30.4	682.8	3.1	2.4	0.5	0.77	4.83	6.29
4098	KS	0000	30.3260	100.0037	-184.1	51	1024	19.2	424	30.2	682.3	4.5	1.8	0.4	0.40	4.97	12.54
4099	KS	0000	30.3260	100.0043	-184.8	44	1084	19.2	427	30.4	680.7	3.6	2.1	0.5	0.57	4.41	7.75
4100	KS	0000	30.3260	100.0050	-185.1	36	970	19.2	427	30.2	682.3	5.6	1.2	0.5	0.21	2.52	11.93
4101	KS	0000	30.3260	100.0056	-184.7	44	991	19.2	429	30.4	682.3	2.5	1.3	0.4	0.50	3.16	6.33
4102	KS	0010	30.3260	100.0063	-184.4	50	853	19.2	429	30.2	681.7	4.2	-0.2	0.2	0.00	0.00	18.70
4103	KS	0000	30.3260	100.0069	-184.2	50	898	19.2	428	30.2	682.8	1.8	1.3	0.3	0.69	4.25	6.15
4104	KS	0000	30.3260	100.0076	-184.2	46	844	19.2	422	30.4	681.2	3.1	1.1	0.4	0.36	2.47	6.86
4105	KS	0000	30.3260	100.0082	-184.4	50	839	19.2	413	30.4	682.8	2.9	1.2	0.5	0.40	2.42	6.00
4106	KS	0000	30.3260	100.0088	-183.9	46	891	16.4	407	30.4	681.7	4.1	0.7	0.4	0.16	1.48	9.04
4107	KS	0000	30.3260	100.0095	-183.6	53	816	16.4	403	30.3	682.3	3.4	0.7	0.2	0.22	3.15	14.31
4108	KS	0000	30.3260	100.0101	-184.6	53	881	16.4	387	30.4	684.3	2.8	1.1	0.3	0.40	3.51	8.85
4109	KS	0000	30.3260	100.0108	-184.2	48	962	16.4	367	30.5	680.2	4.2	0.7	0.5	0.16	1.39	8.75
4110	KS	0000	30.3260	100.0114	-184.2	50	1011	16.4	357	30.4	682.8	3.6	1.8	0.5	0.51	3.42	6.73
4111	KS	0000	30.3260	100.0121	-184.0	42	1145	16.4	352	30.4	681.7	4.2	1.0	0.7	0.25	1.45	5.88
4112	KS	0000	30.3260	100.0127	-182.7	53	1138	16.4	354	30.4	682.8	5.2	1.6	0.5	0.30	3.05	10.15
4113	KS	0000	30.3260	100.0134	-182.7	52	1109	16.4	359	30.4	680.7	5.3	0.6	0.6	0.11	1.05	9.48
4114	KS	0000	30.3260	100.0140	-181.4	40	1072	16.4	369	30.4	680.7	3.8	1.1	0.4	0.29	2.79	9.50
4115	KS	0000	30.3260	100.0146	-181.4	43	1115	15.7	378	30.4	682.8	5.3	2.0	0.3	0.38	7.53	20.05
4116	KS	0000	30.3260	100.0153	-182.2	38	1131	15.7	383	30.4	681.7	4.3	2.3	0.5	0.53	4.78	9.05
4117	KS	0000	30.3260	100.0159	-181.5	54	1185	15.7	388	30.4	681.2	4.8	0.6	0.6	0.12	0.98	7.90

SONORA MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4118	KS	0000	30.3260	100.0166	-181.8	67	1171	15.7	397	30.4	678.9	3.6	2.1	0.5	0.57	4.41	7.75
4119	KS	0000	30.3260	100.0172	-182.0	59	1173	15.7	402	30.4	680.2	3.6	1.6	0.5	0.45	3.07	6.86
4120	KS	0000	30.3260	100.0179	-181.5	45	1238	15.7	406	30.4	680.7	5.0	2.1	0.6	0.41	3.69	8.98
4121	KS	0000	30.3260	100.0185	-181.2	44	1320	15.7	408	30.4	678.9	5.2	1.4	0.8	0.27	1.84	6.77
4122	KS	0000	30.3260	100.0192	-182.0	52	1217	15.7	412	30.4	680.2	2.9	1.8	0.5	0.60	3.63	6.00
4123	KS	0000	30.3260	100.0198	-180.7	39	1322	15.7	416	30.4	680.2	5.9	1.6	0.7	0.26	2.12	8.00
4124	KS	0000	30.3260	100.0204	-183.5	47	1294	14.4	414	30.3	678.4	3.8	1.8	0.9	0.47	2.00	4.26
4125	KS	0000	30.3260	100.0211	-183.3	63	1301	14.4	416	30.4	680.2	4.9	1.8	0.6	0.36	2.90	8.00
4126	KS	0000	30.3260	100.0217	-181.6	54	1343	14.4	416	30.4	678.4	5.5	2.2	0.7	0.41	3.35	8.23
4127	KS	0000	30.3260	100.0224	-181.6	47	1315	14.4	417	30.4	680.7	4.9	1.2	0.8	0.24	1.55	6.40
4128	KS	0000	30.3260	100.0230	-181.3	48	1359	14.4	422	30.2	680.2	5.6	1.0	0.8	0.17	1.18	6.86
4129	KS	0000	30.3260	100.0237	-181.3	47	1198	14.4	427	30.2	678.9	4.5	1.9	0.5	0.43	3.70	8.61
4130	KS	0000	30.3260	100.0243	-179.8	38	1143	14.4	436	30.4	678.4	5.6	1.3	0.6	0.22	1.99	8.85
4131	KS	0000	30.3260	100.0250	-179.8	47	1141	14.4	445	30.3	680.2	4.9	1.3	0.6	0.26	2.13	8.28
4132	KS	0000	30.3260	100.0256	-185.5	43	1036	14.4	457	30.2	680.2	4.8	1.6	0.5	0.34	3.39	9.92
4133	KS	0000	30.3260	100.0262	-185.1	50	1035	15.0	467	30.3	680.2	3.6	1.8	0.5	0.49	3.28	6.73
4134	KS	0000	30.3260	100.0269	-177.9	38	1076	15.0	473	30.2	680.2	5.0	1.0	0.8	0.21	1.34	6.50
4135	KS	0010	30.3260	100.0275	-176.4	51	1058	15.0	465	30.2	680.2	4.6	0.0	0.6	0.00	0.00	7.42
4136	KS	0000	30.3260	100.0282	-177.9	55	1024	15.0	450	30.2	681.7	3.1	1.0	0.7	0.31	1.35	4.31
4137	KS	0000	30.3260	100.0288	-175.8	46	1061	15.0	438	30.2	678.9	6.4	1.4	0.4	0.22	3.53	16.18
4138	KS	0100	30.3260	100.0295	-174.8	55	1054	15.0	428	30.2	680.2	4.1	2.1	0.1	0.53	19.12	36.15
4139	KS	0000	30.3260	100.0301	-174.8	56	1291	15.0	413	30.2	680.7	6.7	1.3	0.7	0.19	1.93	10.29
4140	KBU	0000	30.3260	100.0308	-172.8	50	1250	15.0	401	30.1	680.7	3.1	2.1	0.7	0.67	2.86	4.25
4141	KBU	0000	30.3260	100.0314	-174.4	43	1416	15.0	393	30.1	681.7	7.0	1.0	0.7	0.14	1.41	10.23
4142	KBU	0000	30.3260	100.0320	-170.2	44	1567	13.5	387	30.2	680.7	8.8	1.6	0.8	0.18	1.84	10.41
4143	KBU	0000	30.3260	100.0327	-172.7	43	1436	13.5	386	30.2	680.7	5.9	1.9	0.6	0.33	3.37	10.29
4144	KBU	0000	30.3260	100.0333	-172.7	65	1515	13.5	392	30.1	678.9	5.9	2.1	0.7	0.37	3.19	8.73
4145	KBU	0000	30.3260	100.0340	-166.3	47	1596	13.5	396	30.2	678.4	5.7	3.0	0.5	0.53	6.07	11.48
4146	KBU	0000	30.3260	100.0346	-170.8	51	1715	13.5	397	30.3	679.4	6.0	2.4	1.1	0.39	2.19	5.56
4147	KBU	0000	30.3260	100.0353	-166.3	49	1756	13.5	396	30.1	680.2	7.0	2.2	1.1	0.32	1.94	6.12
4148	KBU	0000	30.3260	100.0359	-156.0	49	1829	13.5	395	30.2	680.2	6.6	2.4	1.0	0.37	2.52	6.79
4149	KBU	0000	30.3260	100.0366	-163.0	57	1893	13.5	400	30.2	678.4	7.6	4.1	0.8	0.55	4.95	9.03
4150	KBU	0000	30.3260	100.0372	-163.0	46	1781	13.5	402	30.1	678.4	9.1	0.9	0.9	0.10	0.95	9.69
4151	KBU	0000	30.3260	100.0378	-158.5	45	1844	14.7	404	30.2	680.2	9.0	1.8	0.7	0.20	2.42	12.19
4152	KBU	0000	30.3260	100.0385	-158.2	48	1595	14.7	406	30.1	679.4	7.6	2.1	0.7	0.27	3.08	11.22
4153	KBU	0000	30.3260	100.0391	-154.6	54	1690	14.7	403	30.1	680.2	6.4	2.0	0.8	0.31	2.45	7.89
4154	KBU	0000	30.3260	100.0398	-152.3	51	1640	14.7	399	30.0	681.2	6.4	2.1	0.9	0.32	2.26	7.01
4155	KBU	0000	30.3260	100.0404	-151.1	54	1560	14.7	397	30.0	680.0	4.1	3.8	0.6	0.95	6.18	6.52
4156	KBU	0000	30.3260	100.0411	-151.1	53	1669	14.7	398	29.9	678.4	5.3	3.0	0.9	0.56	3.26	5.86
4157	KBU	0000	30.3260	100.0417	-150.5	50	1592	14.7	395	30.0	680.2	6.9	1.0	1.1	0.14	0.85	6.05
4158	KBU	0000	30.3260	100.0423	-149.3	37	1775	14.7	393	30.0	678.9	8.3	1.6	0.9	0.19	1.64	8.70
4159	KBU	0000	30.3260	100.0430	-146.5	61	1857	14.7	392	29.9	679.4	8.0	1.7	1.1	0.21	1.52	7.11
4160	KBU	0000	30.3260	100.0436	-147.8	49	1734	15.3	390	29.9	679.4	7.3	2.4	1.1	0.34	2.32	6.92
4161	KBU	0000	30.3260	100.0443	-145.1	48	1850	15.3	391	29.7	679.4	9.4	1.5	1.1	0.16	1.41	8.92
4162	KBU	0000	30.3260	100.0449	-145.1	47	1920	15.3	390	29.8	678.9	9.1	1.8	1.4	0.20	1.29	6.60
4163	KBU	0000	30.3260	100.0456	-143.6	54	1773	15.3	389	29.7	682.3	6.7	1.2	1.1	0.18	1.05	5.93
4164	KBU	0000	30.3260	100.0462	-142.6	54	1747	15.3	390	29.8	678.9	7.8	1.6	1.0	0.20	1.62	8.17
4165	KBU	0000	30.3260	100.0469	-141.6	50	1827	15.3	389	29.7	680.0	7.7	2.3	1.1	0.30	2.12	7.12
4166	KBU	0000	30.3260	100.0475	-141.1	37	1824	15.3	391	29.7	679.4	10.5	2.0	1.0	0.19	2.08	10.94
4167	KBU	0000	30.3260	100.0481	-139.8	35	1791	15.3	395	29.7	680.7	7.6	3.0	0.9	0.40	3.23	8.05
4168	KBU	0000	30.3260	100.0488	-139.8	65	1856	15.3	399	29.7	678.9	8.8	1.0	1.1	0.12	0.98	8.31
4169	KBU	0000	30.3260	100.0494	-138.9	30	1832	14.9	404	29.6	678.9	7.6	3.0	1.0	0.40	3.16	7.88
4170	KBU	0000	30.3260	100.0501	-138.4	40	1854	14.9	407	29.6	678.9	8.3	2.5	1.0	0.30	2.57	8.43
4171	KBU	0000	30.3260	100.0507	-138.7	39	1718	14.9	414	29.6	678.9	5.9	2.7	1.1	0.45	2.53	5.59
4172	KBU	0000	30.3260	100.0514	-137.7	48	1820	14.9	415	29.6	680.2	8.3	1.4	0.9	0.17	1.50	8.80
4173	KBU	0000	30.3260	100.0520	-137.4	41	1906	14.9	410	29.6	678.9	7.0	3.3	1.3	0.48	2.61	5.49
4174	KBU	0000	30.3260	100.0527	-135.9	44	1769	14.9	407	29.6	678.9	7.3	1.2	0.9	0.16	1.29	7.92

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4175	KBU	0000	30.3260	100.0533	-135.9	44	1774	14.9	406	29.6	680.0	6.3	1.3	1.2	0.21	1.16	5.46
4176	KBU	0000	30.3260	100.0539	-135.9	39	1821	14.9	404	29.4	679.4	8.1	2.1	1.2	0.26	1.81	6.86
4177	KBU	0000	30.3260	100.0546	-135.0	32	1865	14.9	405	29.5	679.4	8.8	2.7	0.9	0.31	2.92	9.39
4178	KBU	0000	30.3260	100.0552	-135.0	57	2001	15.9	406	29.4	680.0	9.4	2.4	1.1	0.26	2.28	8.75
4179	KBU	0000	30.3260	100.0559	-135.0	56	1959	15.9	409	29.4	678.9	9.2	1.7	1.2	0.18	1.45	7.87
4180	KBU	0000	30.3261	100.0565	-135.0	50	1778	15.9	409	29.4	680.0	8.3	1.3	1.1	0.16	1.23	7.63
4181	KBU	0010	30.3261	100.0572	-131.2	61	1860	15.9	411	29.5	679.4	9.1	0.0	1.4	0.00	0.00	6.32
4182	KBU	0000	30.3261	100.0578	-135.9	47	1712	15.9	414	29.4	680.2	9.0	1.9	0.9	0.21	2.05	9.54
4183	KBU	0000	30.3261	100.0585	-134.2	53	1744	15.9	416	29.4	680.2	7.7	1.6	0.9	0.20	1.79	8.87
4184	KBU	0000	30.3261	100.0591	-134.2	25	1848	15.9	418	29.4	680.2	9.1	1.3	1.0	0.14	1.31	9.48
4185	KBU	0000	30.3261	100.0597	-133.8	35	1627	15.9	417	29.4	678.9	6.0	2.6	1.1	0.43	2.42	5.62
4186	KBU	0000	30.3261	100.0604	-134.3	40	1754	15.9	420	29.3	680.2	8.0	2.1	1.0	0.27	2.08	7.74
4187	KBU	0000	30.3261	100.0610	-132.8	57	1650	18.1	415	29.4	680.2	8.5	1.6	1.1	0.19	1.44	7.54
4188	KBU	0000	30.3261	100.0617	-134.5	41	1734	18.1	411	29.2	680.2	8.8	2.5	1.0	0.29	2.42	8.47
4189	KBU	0000	30.3261	100.0623	-134.9	39	1607	18.1	404	29.2	680.2	9.4	2.1	0.8	0.22	2.45	11.07
4190	KBU	0000	30.3261	100.0630	-135.1	46	1753	18.1	406	29.3	678.9	9.1	0.9	1.2	0.10	0.76	7.75
4191	KBU	0000	30.3261	100.0636	-135.1	44	1821	18.1	402	29.3	679.4	8.1	2.4	1.3	0.29	1.86	6.36
4192	KBU	0000	30.3261	100.0643	-142.4	53	1868	18.1	401	29.3	680.7	8.3	1.9	0.9	0.23	2.12	9.09
4193	KBU	0000	30.3261	100.0649	-133.8	37	1637	18.1	405	29.3	679.4	7.4	2.4	0.7	0.33	3.32	10.09
4194	KBU	0000	30.3261	100.0655	-134.3	50	1583	18.1	408	29.2	678.9	6.2	2.0	0.8	0.32	2.48	7.64
4195	KBU	0000	30.3261	100.0662	-133.8	48	1569	18.1	413	29.3	679.4	9.1	2.1	0.7	0.23	2.82	12.38
4196	KBU	0000	30.3261	100.0668	-135.8	52	1393	22.0	417	29.3	678.4	7.1	0.8	1.1	0.11	0.75	6.54
4197	KBU	0000	30.3261	100.0675	-136.4	67	1655	22.0	418	29.2	680.2	9.0	1.7	0.9	0.19	1.92	10.09
4198	KBU	0000	30.3261	100.0681	-134.9	40	1508	22.0	422	29.3	680.7	6.6	2.7	0.8	0.41	3.39	8.37
4199	KBU	0000	30.3261	100.0688	-134.9	41	1611	22.0	421	29.3	680.0	7.0	2.3	0.8	0.33	2.74	8.36
4200	KBU	0000	30.3261	100.0694	-134.7	52	1586	22.0	422	29.3	679.4	6.2	1.3	1.1	0.22	1.19	5.49
4201	KBU	0000	30.3261	100.0701	-134.9	45	1417	22.0	422	29.3	680.0	5.2	1.6	0.7	0.31	2.38	7.57
4202	KBU	0000	30.3261	100.0707	-134.9	44	1309	22.0	425	29.3	679.4	5.9	1.3	0.8	0.23	1.76	7.78
4203	KBU	0000	30.3261	100.0713	-135.6	42	1419	22.0	431	29.3	680.7	5.5	1.6	0.7	0.30	2.22	7.43
4204	KBU	0000	30.3261	100.0720	-136.1	66	1408	22.0	434	29.3	679.4	5.3	1.6	0.8	0.31	2.16	7.04
4205	KBU	0010	30.3261	100.0726	-134.7	49	1318	23.9	431	29.3	679.4	5.0	0.7	0.9	0.13	0.72	5.43
4206	KBU	0000	30.3261	100.0733	-135.5	52	1301	23.9	424	29.3	680.0	4.2	1.6	1.0	0.39	1.64	4.24
4207	KBU	0000	30.3261	100.0739	-135.5	41	1259	23.9	418	29.2	680.2	6.7	1.5	0.7	0.22	1.99	9.02
4208	KBU	0000	30.3261	100.0746	-135.5	67	1347	23.9	415	29.4	679.4	6.2	2.3	0.7	0.37	3.12	8.38
4209	KBU	0000	30.3261	100.0752	-135.4	51	1284	23.9	411	29.3	680.7	7.7	0.9	0.7	0.12	1.32	11.43
4210	KBU	0010	30.3261	100.0759	-135.7	54	1237	23.9	406	29.2	680.7	6.0	0.6	0.8	0.10	0.73	7.47
4211	KBU	0010	30.3261	100.0765	-135.9	55	1257	23.9	400	29.3	680.2	6.3	0.4	0.9	0.07	0.51	7.26
4212	KBU	0000	30.3261	100.0771	-137.2	50	1400	23.9	398	29.4	680.7	5.7	2.0	0.8	0.35	2.48	7.12
4213	KBU	0000	30.3261	100.0778	-137.5	52	1438	23.9	395	29.2	680.7	7.6	1.8	0.4	0.24	4.32	17.63
4214	KBU	0000	30.3261	100.0784	-137.5	53	1377	22.5	391	29.4	680.2	3.2	1.7	0.8	0.53	2.06	3.89
4215	KBU	0000	30.3261	100.0791	-137.5	50	1389	22.5	387	29.2	681.7	6.3	2.1	0.6	0.33	3.22	9.80
4216	KBU	0000	30.3261	100.0797	-137.0	45	1482	22.5	383	29.3	681.7	8.0	1.3	0.6	0.16	1.96	12.41
4217	KBU	0000	30.3261	100.0804	-137.2	43	1452	22.5	382	29.3	680.2	6.4	2.7	0.7	0.41	3.84	9.28
4218	KBU	0000	30.3261	100.0810	-138.2	42	1330	22.5	380	29.4	680.2	6.0	1.6	0.8	0.27	1.99	7.37
4219	KBU	0000	30.3261	100.0817	-138.7	51	1381	22.5	377	29.4	680.2	7.1	1.0	0.7	0.15	1.56	10.76
4220	KBU	0000	30.3261	100.0823	-138.7	48	1531	22.5	376	29.4	680.2	9.1	1.1	0.8	0.12	1.33	10.87
4221	KBU	0000	30.3261	100.0829	-138.1	46	1626	22.5	374	29.4	680.7	7.6	1.8	1.2	0.24	1.59	6.50
4222	KBU	0000	30.3261	100.0836	-137.8	44	1438	22.5	381	29.4	681.2	5.7	1.5	0.7	0.26	1.99	7.70
4223	KBU	0000	30.3261	100.0842	-139.1	48	1548	21.2	384	29.4	680.7	4.9	3.0	0.8	0.62	3.86	6.23
4224	KBU	0000	30.3261	100.0849	-138.6	50	1465	21.2	385	29.2	682.3	9.4	0.7	0.8	0.08	0.90	11.34
4225	KBU	0000	30.3261	100.0855	-138.8	57	1721	21.2	387	29.4	682.3	9.0	1.7	0.8	0.19	2.03	10.70
4226	KBU	0000	30.3261	100.0862	-138.8	38	1219	21.2	392	29.5	680.2	5.7	1.3	0.7	0.22	1.93	8.79
4227	KBU	0000	30.3261	100.0868	-138.8	43	1363	21.2	404	29.4	680.2	5.5	2.4	1.0	0.43	2.44	5.63
4228	KBU	0000	30.3261	100.0875	-140.0	46	1378	21.2	413	29.4	680.2	7.8	1.1	0.7	0.14	1.65	11.64
4229	KBU	0000	30.3261	100.0881	-138.9	44	1560	21.2	418	29.4	680.2	6.9	1.3	0.8	0.18	1.52	8.30
4230	KBU	0000	30.3261	100.0887	-139.4	52	1787	21.2	424	29.4	680.7	7.1	2.1	1.2	0.30	1.86	6.19
4231	KBU	0000	30.3261	100.0894	-139.4	38	1690	21.2	428	29.4	681.2	9.4	1.0	1.1	0.11	0.98	8.84

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4232	KS	0010	30.3261	100.0900	-139.9	52	1744	21.6	431	29.4	679.4	7.6	0.4	1.3	0.05	0.29	5.88
4233	KS	0000	30.3261	100.0907	-140.2	26	1616	21.6	431	29.4	679.4	8.3	1.3	1.3	0.15	0.96	6.27
4234	KS	0000	30.3261	100.0913	-139.7	46	1666	21.6	431	29.4	680.0	9.7	0.8	1.1	0.08	0.75	8.93
4235	KS	0000	30.3261	100.0920	-141.5	49	1663	21.6	432	29.4	680.2	6.7	2.3	0.9	0.34	2.65	7.74
4236	KS	0010	30.3261	100.0926	-141.0	44	1472	21.6	428	29.4	681.7	8.1	0.5	0.9	0.06	0.59	9.25
4237	KS	0000	30.3261	100.0933	-140.7	49	1666	21.6	421	29.4	680.7	8.7	1.6	0.9	0.18	1.73	9.66
4238	KS	0010	30.3261	100.0939	-139.7	45	1542	21.6	415	29.4	680.7	8.8	-0.1	1.1	0.00	0.00	7.73
4239	KS	0000	30.3261	100.0945	-140.9	39	1414	21.6	413	29.4	679.4	8.0	1.3	0.7	0.17	1.92	11.50
4240	KS	0000	30.3261	100.0952	-141.4	38	1333	21.6	410	29.2	681.7	6.3	1.4	0.7	0.22	1.97	8.82
4241	KS	0000	30.3261	100.0958	-140.5	55	1514	18.3	410	29.4	681.7	6.4	0.9	0.6	0.14	1.43	10.34
4242	KS	0000	30.3261	100.0965	-140.3	43	1213	18.3	412	29.2	680.2	6.2	1.7	0.5	0.28	3.21	11.60
4243	KS	0000	30.3261	100.0971	-140.3	40	1326	18.3	416	29.4	682.3	7.3	1.7	0.6	0.23	2.83	12.09
4244	KS	0000	30.3261	100.0978	-141.3	45	1445	18.3	425	29.3	678.9	4.5	2.5	0.7	0.56	3.42	6.09
4245	KS	0000	30.3261	100.0984	-138.0	52	1393	18.3	431	29.2	678.9	4.6	2.3	0.6	0.50	3.81	7.67
4246	KS	0000	30.3261	100.0990	-139.5	46	1470	18.3	432	29.4	680.7	8.8	1.2	0.8	0.13	1.49	11.08
4247	KS	0000	30.3261	100.0997	-138.7	64	1374	18.3	430	29.3	680.0	4.1	1.1	0.7	0.27	1.49	5.45
4248	KS	0000	30.3261	100.1003	-139.0	39	1173	18.3	428	29.3	680.7	4.6	2.4	0.3	0.51	7.25	14.14
4249	KS	0000	30.3261	100.1010	-138.6	57	1125	18.3	418	29.3	681.2	3.9	1.3	0.6	0.32	2.28	7.11
4250	KS	0000	30.3261	100.1016	-138.3	53	1186	16.9	411	29.3	681.7	5.0	1.3	0.4	0.25	3.08	12.34
4251	KS	0000	30.3261	100.1023	-137.1	37	1112	16.9	408	29.2	681.7	6.2	0.7	0.4	0.11	1.59	14.72
4252	KS	0000	30.3261	100.1029	-131.3	59	1131	16.9	409	29.4	681.2	3.6	1.9	0.5	0.53	4.01	7.59
4253	KS	0000	30.3261	100.1036	-135.0	47	1177	16.9	411	29.4	681.7	5.6	1.5	0.7	0.26	2.01	7.62
4254	KS	0000	30.3261	100.1042	-135.0	42	1279	16.9	415	29.4	681.2	8.5	1.1	0.5	0.13	2.27	17.43
4255	KS	0000	30.3261	100.1048	-134.0	42	1214	16.9	420	29.4	680.7	4.1	0.9	0.9	0.22	1.01	4.62
4256	KS	0000	30.3261	100.1055	-133.3	36	1148	16.9	438	29.3	680.0	5.9	2.0	0.4	0.34	5.02	14.77
4257	KS	0000	30.3261	100.1061	-132.9	49	1122	16.9	451	29.3	678.9	5.2	1.3	0.6	0.26	2.25	8.75
4258	KS	0000	30.3261	100.1068	-130.6	45	978	16.9	459	29.2	679.4	3.1	0.7	0.4	0.22	1.81	8.38
4259	KS	0000	30.3261	100.1074	-128.9	30	955	18.4	467	29.2	680.0	4.8	1.3	0.3	0.28	5.02	17.94
4260	KS	0000	30.3261	100.1081	-128.9	42	960	18.4	467	29.3	680.0	3.8	2.1	0.2	0.55	10.15	18.51
4261	KS	0000	30.3261	100.1087	-126.8	62	904	18.4	466	29.4	680.7	2.1	1.1	0.4	0.53	2.94	5.56
4262	KS	0000	30.3261	100.1094	-125.3	44	1059	18.4	461	29.4	682.3	4.2	1.0	0.5	0.25	2.21	8.94
4263	KS	0000	30.3261	100.1100	-123.8	48	957	18.4	459	29.4	679.4	5.9	1.3	0.6	0.23	2.29	10.11
4264	KS	0000	30.3261	100.1106	-121.6	43	1051	18.4	456	29.4	680.7	3.5	1.0	0.6	0.30	1.81	6.12
4265	KS	0000	30.3261	100.1113	-118.7	38	1065	18.4	456	29.5	680.7	3.4	1.2	0.7	0.35	1.79	5.06
4266	KS	0000	30.3261	100.1119	-118.7	47	1057	18.4	457	29.4	678.9	3.8	1.0	0.6	0.27	1.88	6.86
4267	KS	0000	30.3261	100.1126	-116.4	42	1076	18.4	457	29.4	682.8	3.9	2.3	0.4	0.59	5.62	9.60
4268	KS	0010	30.3261	100.1132	-115.2	52	913	20.7	459	29.4	680.2	4.2	0.7	0.3	0.18	2.27	12.86
4269	KS	0000	30.3261	100.1139	-112.0	48	970	20.7	459	29.4	681.2	4.5	0.9	0.6	0.20	1.61	8.13
4270	KS	0010	30.3261	100.1145	-109.0	49	894	20.7	461	29.5	682.8	4.2	0.5	0.4	0.12	1.30	10.55
4271	KS	0000	30.3261	100.1152	-106.3	52	1135	20.7	464	29.5	679.4	6.4	1.0	0.6	0.15	1.63	10.88
4272	KS	0000	30.3261	100.1158	-106.3	43	1171	20.7	450	29.6	683.8	6.2	1.0	0.7	0.17	1.49	8.87
4273	KS	0010	30.3261	100.1164	-103.2	44	1143	20.7	441	29.5	680.7	5.3	0.6	0.6	0.11	0.98	8.83
4274	KS	0010	30.3261	100.1171	-101.0	47	1070	20.7	434	29.5	680.2	6.0	0.0	0.7	0.00	0.00	8.19
4275	KS	0000	30.3261	100.1177	-98.7	42	1043	20.7	421	29.6	682.3	4.5	1.4	0.4	0.31	3.36	10.70
4276	KS	0000	30.3261	100.1184	-94.5	47	1072	20.7	408	29.5	682.3	2.9	2.1	0.4	0.71	5.49	7.78
4277	KS	0000	30.3261	100.1190	-91.1	61	1092	20.4	399	29.6	681.2	2.9	1.4	0.5	0.48	2.76	5.76
4278	KS	0000	30.3261	100.1197	-91.1	37	1110	20.4	383	29.4	681.7	5.5	1.8	0.5	0.33	3.41	10.49
4279	KS	0000	30.3261	100.1203	-88.1	45	1257	20.4	374	29.6	682.3	5.2	2.4	0.4	0.46	5.40	11.80
4280	KS	0000	30.3261	100.1210	-83.1	38	1398	20.4	366	29.5	682.3	5.6	1.5	0.9	0.26	1.73	6.53
4281	KS	0000	30.3261	100.1216	-81.0	42	1446	20.4	362	29.6	681.2	5.2	2.5	0.7	0.49	3.68	7.57
4282	KS	0000	30.3261	100.1222	-77.8	52	1437	20.4	361	29.5	680.7	4.3	1.8	0.7	0.43	2.52	5.90
4283	KS	0000	30.3261	100.1229	-77.8	53	1402	20.4	365	29.6	682.8	7.4	1.3	0.7	0.18	1.92	10.69
4284	KS	0000	30.3261	100.1235	-75.5	39	1377	20.4	361	29.6	682.3	6.4	1.1	0.9	0.17	1.22	7.09
4285	KS	0000	30.3261	100.1242	-70.9	44	1289	20.4	361	29.5	680.7	4.9	2.1	0.6	0.42	3.33	7.87
4286	KS	0000	30.3261	100.1248	-68.4	54	1337	21.3	365	29.6	682.8	4.1	1.5	0.8	0.36	1.93	5.30
4287	KS	0000	30.3261	100.1255	-65.4	55	1217	21.3	370	29.4	681.7	4.8	1.0	0.7	0.22	1.56	7.17
4288	KS	0010	30.3261	100.1261	-62.6	50	1248	21.3	372	29.5	681.2	6.0	0.6	0.4	0.10	1.32	13.40

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4289	KS	0000	30.3261	100.1268	-62.3	60	1315	21.3	370	29.5	681.7	6.6	0.8	0.8	0.12	1.02	8.26
4290	KS	0000	30.3261	100.1274	-59.6	48	1302	21.3	370	29.4	681.2	6.2	2.0	0.5	0.32	3.84	11.83
4291	KS	0000	30.3261	100.1280	-57.6	55	1516	21.3	370	29.4	682.8	5.5	1.8	0.9	0.33	2.05	6.29
4292	KS	0000	30.3261	100.1287	-54.8	34	1458	21.3	372	29.4	682.3	7.6	1.3	0.8	0.18	1.65	9.37
4293	KS	0000	30.3261	100.1293	-48.2	37	1623	21.3	373	29.5	682.8	5.0	2.7	0.9	0.53	3.00	5.68
4294	KS	0010	30.3261	100.1300	-49.9	50	1540	21.3	368	29.4	681.7	7.7	-0.4	1.1	0.00	0.00	6.86
4295	KS	0000	30.3261	100.1306	-49.9	57	1653	22.6	365	29.4	681.2	7.1	1.2	1.0	0.17	1.15	6.93
4296	KS	0000	30.3261	100.1313	-48.2	46	1643	22.6	359	29.4	680.7	8.1	1.2	1.1	0.15	1.08	7.43
4297	KBU	0000	30.3261	100.1319	-46.1	47	1439	22.6	352	29.4	681.2	6.7	2.0	0.7	0.30	2.97	9.97
4298	KBU	0000	30.3261	100.1326	-44.1	51	1425	22.6	349	29.5	682.8	6.2	1.2	0.9	0.19	1.38	7.18
4299	KBU	0000	30.3261	100.1332	-42.1	40	1508	22.6	349	29.5	681.7	5.9	1.8	0.8	0.31	2.24	7.11
4300	KBU	0000	30.3261	100.1338	-42.1	42	1421	22.6	347	29.5	680.2	6.2	1.9	0.9	0.31	2.03	6.49
4301	KBU	0000	30.3261	100.1345	-41.7	60	1646	22.6	345	29.4	681.7	8.4	1.0	0.9	0.11	1.07	9.35
4302	KBU	0000	30.3261	100.1351	-39.5	56	1628	22.6	346	29.4	682.3	7.7	1.6	1.1	0.20	1.44	7.12
4303	KBU	0000	30.3261	100.1358	-38.7	65	1709	22.6	347	29.4	680.7	8.0	1.5	1.2	0.19	1.25	6.74
4304	KBU	0000	30.3261	100.1364	-38.2	47	1554	24.4	343	29.6	680.0	9.5	1.7	0.9	0.18	1.94	10.84
4305	KBU	0000	30.3261	100.1371	-36.6	56	1678	24.4	342	29.4	681.7	8.4	0.9	0.8	0.11	1.09	10.29
4306	KBU	0010	30.3261	100.1377	-36.6	37	1440	24.4	346	29.5	681.7	8.3	0.4	1.1	0.04	0.34	7.49
4307	KBU	0000	30.3261	100.1384	-36.6	35	1682	24.4	349	29.6	680.2	9.8	1.8	0.9	0.18	1.89	10.44
4308	KBU	0000	30.3261	100.1390	-36.8	55	1686	24.4	349	29.6	682.3	8.4	0.9	1.1	0.11	0.81	7.69
4309	KBU	0000	30.3261	100.1396	-36.8	51	1712	24.4	351	29.6	679.4	8.4	1.0	1.1	0.12	0.99	7.99
4310	KBU	0000	30.3261	100.1403	-35.3	45	1678	24.4	353	29.5	682.3	9.2	0.9	1.1	0.10	0.84	8.70
4311	KBU	0000	30.3261	100.1409	-39.8	53	1790	24.4	356	29.6	681.2	9.2	1.3	1.1	0.14	1.17	8.62
4312	KBU	0000	30.3261	100.1416	-39.8	46	1778	24.4	359	29.6	680.2	8.7	1.7	1.1	0.20	1.52	7.73
4313	KBU	0000	30.3261	100.1422	-38.6	47	1767	24.2	362	29.6	681.2	8.3	1.6	0.9	0.19	1.73	9.20
4314	KBU	0000	30.3261	100.1429	-38.4	54	1596	24.2	362	29.6	683.3	6.4	1.5	1.0	0.23	1.53	6.64
4315	KBU	0000	30.3261	100.1435	-40.4	42	1754	24.2	366	29.6	682.8	9.4	1.0	1.0	0.11	1.00	9.01
4316	KBU	0000	30.3261	100.1442	-40.4	48	1604	24.2	370	29.6	678.9	8.1	1.0	1.1	0.13	0.94	7.37
4317	KBU	0000	30.3261	100.1448	-40.3	42	1594	24.2	372	29.6	680.2	8.1	2.3	0.7	0.28	3.12	11.05
4318	KBU	0000	30.3261	100.1454	-40.3	43	1673	24.2	374	29.5	679.4	9.4	1.0	1.1	0.11	0.99	8.92
4319	KBU	0000	30.3261	100.1461	-41.8	42	1695	24.2	379	29.5	680.7	8.4	1.0	1.1	0.12	0.93	7.55
4320	KBU	0000	30.3261	100.1467	-42.8	41	1544	24.2	384	29.6	680.2	6.7	1.2	1.2	0.18	0.99	5.63
4321	KBU	0000	30.3261	100.1474	-39.7	36	1503	24.2	388	29.4	681.7	7.3	1.2	1.0	0.16	1.17	7.20
4322	KBU	0000	30.3261	100.1480	-45.4	57	1558	22.1	390	29.4	681.2	7.4	2.0	0.8	0.27	2.39	8.86
4323	KBU	0000	30.3261	100.1487	-46.2	46	1584	22.1	389	29.4	679.4	9.9	2.4	0.6	0.25	3.80	15.46
4324	KBU	0000	30.3261	100.1493	-46.2	60	1791	22.1	388	29.4	681.7	6.9	2.0	0.9	0.29	2.20	7.55
4325	KBU	0000	30.3261	100.1500	-47.4	50	1706	22.1	388	29.4	680.2	9.0	1.3	1.0	0.14	1.28	9.14
4326	KBU	0000	30.3261	100.1506	-49.4	40	1770	22.1	390	29.4	677.4	6.7	2.3	1.1	0.34	2.06	6.04
4327	KBU	0000	30.3261	100.1512	-50.6	59	1623	22.1	388	29.4	681.2	8.1	0.9	1.3	0.11	0.71	6.47
4328	KBU	0000	30.3261	100.1519	-52.1	47	1545	22.1	386	29.4	679.4	6.9	1.3	1.2	0.18	1.09	5.95
4329	KBU	0000	30.3261	100.1525	-53.0	35	1702	22.1	389	29.4	679.4	8.5	1.8	0.8	0.21	2.12	10.20
4330	KBU	0000	30.3261	100.1532	-53.0	45	1581	22.1	390	29.3	679.4	7.1	1.6	1.0	0.23	1.60	6.99
4331	KBU	0000	30.3261	100.1538	-54.5	42	1573	22.0	397	29.4	680.7	7.3	1.3	0.7	0.18	1.95	10.64
4332	KBU	0000	30.3261	100.1545	-55.7	41	1442	22.0	403	29.2	680.7	7.7	1.8	0.5	0.24	3.42	14.23
4333	KBU	0000	30.3261	100.1551	-54.3	43	1419	22.0	409	29.2	681.7	5.9	1.4	0.9	0.24	1.60	6.70
4334	KBU	0000	30.3261	100.1557	-58.3	41	1433	22.0	415	29.3	680.0	5.9	1.7	0.9	0.29	1.83	6.33
4335	KBU	0000	30.3261	100.1564	-60.1	57	1435	22.0	418	29.2	678.9	5.9	0.8	1.2	0.14	0.65	4.72
4336	KBU	0000	30.3261	100.1570	-60.1	40	1464	22.0	419	29.3	678.9	7.0	2.5	0.9	0.36	2.90	8.07
4337	KBU	0000	30.3261	100.1577	-60.5	61	1504	22.0	424	29.3	679.4	5.3	1.7	0.8	0.32	2.22	6.95
4338	KBU	0000	30.3261	100.1583	-62.5	51	1452	22.0	421	29.3	680.7	7.4	2.0	0.9	0.27	2.25	8.36
4339	KBU	0000	30.3261	100.1590	-63.8	55	1319	22.0	419	29.3	681.7	5.7	2.6	0.5	0.45	4.88	10.81
4340	KBU	0000	30.3261	100.1596	-65.5	41	1546	20.1	414	29.2	676.9	5.2	1.6	1.1	0.31	1.44	4.57
4341	KBU	0000	30.3261	100.1603	-65.1	42	1548	20.1	414	29.1	682.3	6.2	2.7	0.7	0.44	3.73	8.38
4342	KBU	0000	30.3261	100.1609	-66.1	45	1671	20.1	413	29.1	680.0	6.7	1.2	1.1	0.18	1.11	6.27
4343	KBU	0000	30.3261	100.1615	-68.4	41	1613	20.1	411	29.1	680.0	8.1	1.1	0.7	0.14	1.65	12.05
4344	KBU	0010	30.3261	100.1622	-68.9	47	1702	20.1	409	29.2	680.2	8.5	0.5	1.0	0.06	0.53	8.81
4345	KBU	0000	30.3261	100.1628	-69.6	50	1598	20.1	403	29.2	680.7	5.2	2.4	0.7	0.47	3.28	6.95

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4346	KBU	0000	30.3261	100.1635	-71.1	49	1746	20.1	398	29.2	679.4	9.2	0.7	1.2	0.08	0.63	7.87
4347	KBU	0000	30.3261	100.1641	-69.6	53	1617	20.1	393	29.3	680.7	7.8	0.9	1.0	0.11	0.88	7.76
4348	KBU	0000	30.3261	100.1648	-71.6	63	1737	20.1	390	29.1	679.4	6.3	1.7	1.0	0.27	1.65	6.11
4349	KBU	0000	30.3261	100.1654	-73.2	44	1680	19.2	392	29.2	680.2	7.4	2.4	1.0	0.32	2.28	7.13
4350	KBU	0000	30.3261	100.1661	-73.7	47	1603	19.2	388	29.1	679.4	7.6	1.6	0.7	0.21	2.12	10.29
4351	KS	0010	30.3261	100.1667	-74.9	50	1647	19.2	388	29.2	680.2	8.4	0.7	1.3	0.08	0.52	6.53
4352	KS	0000	30.3261	100.1673	-73.7	54	1648	19.2	389	29.1	681.7	5.2	2.0	0.7	0.39	2.72	7.05
4353	KS	0000	30.3261	100.1680	-73.4	47	1468	19.2	391	29.2	679.4	7.3	2.4	0.8	0.34	2.88	8.59
4354	KS	0000	30.3261	100.1686	-73.4	53	1443	19.2	393	29.2	678.4	6.7	1.9	0.6	0.29	2.99	10.45
4355	KS	0000	30.3261	100.1693	-74.6	42	1192	19.2	400	29.1	680.0	5.0	1.1	0.6	0.22	1.73	7.84
4356	KS	0000	30.3261	100.1699	-75.9	47	1340	19.2	407	29.2	680.2	5.9	0.9	0.7	0.15	1.34	8.86
4357	KS	0010	30.3261	100.1706	-75.5	48	1364	19.2	414	29.3	680.2	7.8	0.1	1.0	0.01	0.08	8.17
4358	KS	0000	30.3261	100.1712	-75.0	46	1400	19.4	423	29.1	681.2	6.2	1.6	1.0	0.25	1.49	5.92
4359	KS	0010	30.3261	100.1719	-75.0	49	1337	19.4	432	29.1	678.9	6.4	0.4	0.7	0.07	0.63	9.14
4360	KS	0000	30.3261	100.1725	-76.2	50	1253	19.4	438	29.2	680.2	4.9	0.9	0.6	0.18	1.43	7.87
4361	KS	0000	30.3261	100.1731	-74.9	40	1267	19.4	454	29.1	680.7	7.8	1.5	0.4	0.19	3.37	17.86
4362	KS	0000	30.3261	100.1738	-75.2	63	1230	19.4	464	29.2	680.0	5.2	1.3	0.8	0.24	1.58	6.51
4363	KS	0000	30.3261	100.1744	-75.2	56	1050	19.4	471	29.3	679.4	5.2	1.2	0.4	0.23	3.05	13.35
4364	KS	0000	30.3261	100.1751	-75.2	54	1042	19.4	474	29.3	680.7	3.4	2.5	0.4	0.75	6.66	8.90
4365	KS	0000	30.3261	100.1757	-74.8	44	1076	19.4	463	29.2	678.4	3.9	1.6	0.6	0.40	2.82	7.11
4366	KS	0000	30.3261	100.1764	-73.8	47	1180	19.4	450	29.1	677.9	3.9	2.3	0.5	0.59	4.78	8.17
4367	KS	0000	30.3261	100.1770	-72.5	49	1222	21.5	440	29.3	678.4	4.9	2.5	0.6	0.51	4.04	7.87
4368	KS	0000	30.3261	100.1777	-73.8	42	1359	21.5	430	29.1	680.7	6.7	1.1	0.6	0.17	1.78	10.79
4369	KS	0000	30.3261	100.1783	-72.1	45	1402	21.5	421	29.3	679.4	7.0	2.0	0.8	0.29	2.42	8.47
4370	KS	0000	30.3261	100.1789	-72.1	53	1315	21.5	415	29.3	680.7	5.0	1.7	0.7	0.34	2.35	6.95
4371	KS	0000	30.3261	100.1796	-71.9	48	1405	21.5	411	29.4	679.4	4.2	1.0	1.0	0.25	1.05	4.24
4372	KS	0000	30.3261	100.1802	-72.1	44	1182	21.5	406	29.4	680.7	5.7	1.4	0.8	0.25	1.86	7.60
4373	KS	0000	30.3261	100.1809	-70.6	50	1325	21.5	403	29.4	680.2	4.8	1.8	0.7	0.39	2.52	6.48
4374	KS	0000	30.3261	100.1815	-71.8	38	1113	21.5	399	29.4	678.9	3.6	1.1	0.7	0.31	1.70	5.57
4375	KS	0000	30.3261	100.1822	-70.8	35	1257	21.5	399	29.4	680.2	6.0	1.0	0.7	0.17	1.56	9.07
4376	KS	0010	30.3261	100.1828	-70.8	60	1229	20.5	400	29.2	680.2	6.2	0.6	0.4	0.10	1.38	14.37
4377	KBU	0000	30.3261	100.1835	-69.9	40	1292	20.5	404	29.2	680.2	5.3	1.6	0.3	0.31	5.50	17.97
4378	KBU	0000	30.3261	100.1841	-69.7	52	1160	20.5	415	29.4	681.7	4.1	1.7	0.5	0.42	3.55	8.46
4379	KBU	0000	30.3261	100.1847	-70.2	62	1294	20.5	425	29.2	680.7	5.5	1.0	0.8	0.19	1.37	7.23
4380	KBU	0000	30.3261	100.1854	-69.4	44	1210	20.5	419	29.3	680.0	5.6	1.6	0.8	0.29	2.16	7.41
4381	KBU	0000	30.3261	100.1860	-69.4	44	1299	20.5	409	29.3	680.2	5.7	1.5	0.8	0.26	1.91	7.40
4382	KBU	0000	30.3261	100.1867	-69.4	53	1279	20.5	399	29.3	681.7	4.9	2.3	0.5	0.47	4.24	9.06
4383	KBU	0000	30.3261	100.1873	-69.1	49	1376	20.5	398	29.2	680.0	6.3	2.0	0.5	0.32	4.26	13.42
4384	KBU	0000	30.3261	100.1880	-68.6	40	1197	20.5	399	29.3	682.8	4.5	1.6	0.7	0.36	2.49	6.86
4385	KBU	0000	30.3261	100.1886	-69.5	36	1387	20.9	402	29.3	678.4	4.8	1.3	0.8	0.26	1.49	5.62
4386	KBU	0000	30.3261	100.1893	-69.5	53	1367	20.9	403	29.1	682.3	6.7	1.3	0.8	0.20	1.63	8.23
4387	KBU	0010	30.3261	100.1899	-69.0	42	1398	20.9	400	29.2	678.9	6.7	0.6	0.9	0.09	0.64	7.31
4388	KBU	0000	30.3261	100.1905	-69.5	44	1368	20.9	394	29.4	681.2	7.1	1.3	1.1	0.18	1.20	6.79
4389	KBU	0000	30.3261	100.1912	-68.9	48	1252	20.9	390	29.3	681.2	5.5	1.6	0.8	0.30	2.16	7.23
4390	KBU	0000	30.3261	100.1918	-69.4	41	1299	20.9	390	29.2	681.2	4.2	1.8	0.7	0.44	2.83	6.43
4391	KBU	0000	30.3261	100.1925	-69.9	55	1225	20.9	386	29.1	679.4	5.5	1.9	0.6	0.35	3.31	9.38
4392	KBU	0000	30.3261	100.1931	-70.7	49	1142	20.9	384	29.2	680.7	5.5	1.6	0.5	0.30	3.47	11.63
4393	KBU	0000	30.3261	100.1938	-72.0	53	1231	20.9	383	29.1	680.7	4.3	2.2	0.4	0.51	5.06	9.89
4394	KBU	0000	30.3261	100.1944	-72.0	52	1348	19.5	383	29.2	681.7	7.0	0.9	0.8	0.13	1.09	8.57
4395	KBU	0000	30.3261	100.1951	-72.3	52	1469	19.5	386	29.1	680.2	7.3	1.2	1.0	0.16	1.20	7.35
4396	KBU	0000	30.3261	100.1957	-71.5	52	1594	19.5	384	29.1	680.7	7.0	0.8	0.9	0.12	0.88	7.54
4397	KBU	0000	30.3261	100.1963	-75.1	64	1762	19.5	384	29.2	680.0	6.7	1.6	1.1	0.24	1.45	5.98
4398	KBU	0010	30.3261	100.1970	-75.4	45	1799	19.5	388	29.2	680.2	8.3	0.2	1.4	0.03	0.16	5.95
4399	KBU	0010	30.3261	100.1976	-75.4	40	1718	19.5	391	29.2	679.4	8.1	0.7	1.2	0.08	0.56	6.86
4400	KBU	0000	30.3261	100.1983	-76.1	59	1772	19.5	397	29.2	678.9	7.6	2.0	1.1	0.26	1.75	6.61
4401	KBU	0000	30.3261	100.1989	-80.3	43	1753	19.5	402	29.2	680.7	7.6	2.4	1.1	0.32	2.20	6.79
4402	KBU	0000	30.3261	100.1996	-79.1	64	1669	19.5	407	29.0	679.4	6.4	1.0	1.2	0.16	0.88	5.49

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4403	KBU	0000	30.3261	100.2002	-80.6	46	1781	17.8	413	29.2	680.2	9.2	1.7	1.1	0.18	1.57	8.54
4404	KBU	0000	30.3261	100.2009	-81.3	54	1767	17.8	422	29.0	680.0	6.6	2.4	1.1	0.37	2.30	6.20
4405	KBU	0000	30.3261	100.2015	-80.9	56	1707	17.8	423	29.0	677.9	10.5	1.0	1.0	0.10	1.00	10.08
4406	KBU	0000	30.3261	100.2021	-83.2	40	1575	17.8	422	29.0	679.4	8.3	1.1	1.0	0.13	1.15	8.52
4407	KBU	0000	30.3261	100.2028	-86.7	49	1760	17.8	424	29.0	680.2	9.4	1.6	1.1	0.17	1.37	8.28
4408	KBU	0000	30.3261	100.2034	-86.7	39	1648	17.8	422	29.1	678.9	5.9	1.6	1.0	0.26	1.59	6.00
4409	KBU	0010	30.3261	100.2041	-88.4	56	1652	17.8	423	29.0	678.9	8.3	0.5	0.9	0.06	0.57	9.09
4410	KBU	0000	30.3261	100.2047	-89.4	51	1610	17.8	422	29.0	678.4	7.8	1.3	1.2	0.16	1.06	6.62
4411	KBU	0000	30.3261	100.2054	-89.4	41	1632	17.8	421	29.0	680.7	6.0	2.4	0.9	0.39	2.64	6.70
4412	KBU	0000	30.3261	100.2060	-92.1	53	1676	17.5	420	29.0	679.4	9.0	0.9	1.2	0.10	0.73	7.31
4413	KBU	0000	30.3261	100.2067	-95.5	50	1606	17.5	413	28.8	680.7	7.4	1.3	1.2	0.17	1.07	6.32
4414	KS	0000	30.3261	100.2073	-95.2	51	1583	17.5	411	29.0	679.4	5.5	1.7	1.1	0.31	1.56	5.00
4415	KS	0000	30.3261	100.2079	-97.7	35	1544	17.5	412	28.9	680.2	5.2	2.2	0.6	0.43	3.51	8.18
4416	KS	0000	30.3261	100.2086	-100.7	51	1330	17.5	414	28.9	679.4	5.3	2.6	0.5	0.49	5.52	11.33
4417	KS	0000	30.3261	100.2092	-100.4	40	1297	17.5	416	28.9	678.9	5.6	1.4	0.5	0.25	2.60	10.35
4418	KS	0000	30.3261	100.2099	-101.7	29	1352	17.5	420	28.8	680.2	5.3	1.8	0.6	0.35	3.30	9.48
4419	KS	0000	30.3261	100.2105	-103.4	51	1350	17.5	421	28.8	680.7	6.0	0.7	0.8	0.12	0.87	7.11
4420	KS	0000	30.3262	100.2112	-106.4	37	1360	17.5	418	28.9	678.9	4.8	2.4	0.7	0.50	3.57	7.17
4421	KS	0010	30.3261	100.2118	-107.5	42	1241	17.8	412	28.9	679.4	8.1	0.4	0.6	0.05	0.60	13.26
4422	KS	0000	30.3261	100.2124	-110.0	48	1185	17.8	409	28.8	680.2	5.2	1.8	0.6	0.34	2.81	8.18
4423	KS	0000	30.3261	100.2131	-110.0	59	1199	17.8	408	28.8	679.4	5.5	2.8	0.4	0.52	6.89	13.37
4424	KS	0000	30.3261	100.2137	-113.5	39	1308	17.8	411	29.0	679.4	6.3	1.3	0.5	0.20	2.47	12.34
4425	KS	0000	30.3261	100.2143	-115.1	53	1249	17.8	416	28.9	680.7	6.2	1.6	0.5	0.25	2.99	11.83
4426	KS	0000	30.3261	100.2150	-118.4	45	1201	17.8	427	28.9	679.4	3.9	2.9	0.5	0.74	5.89	8.00
4427	KS	0000	30.3261	100.2156	-122.1	45	1322	17.8	430	29.0	678.9	5.3	1.2	0.7	0.22	1.76	7.90
4428	KS	0000	30.3261	100.2162	-122.1	37	1274	17.8	436	28.9	679.4	7.1	1.5	0.6	0.21	2.46	11.85
4429	KS	0000	30.3261	100.2169	-123.6	55	1426	17.8	443	29.0	680.0	5.0	1.9	0.8	0.38	2.55	6.67
4430	KBU	0000	30.3261	100.2175	-126.3	53	1266	20.7	450	28.9	679.4	4.6	1.8	0.7	0.38	2.72	7.07
4431	KBU	0010	30.3261	100.2181	-130.1	43	1370	20.7	454	28.8	679.4	7.4	0.4	0.9	0.05	0.41	8.17
4432	KBU	0000	30.3261	100.2188	-130.3	49	1326	20.7	446	29.0	679.4	4.6	1.7	0.7	0.37	2.53	6.86
4433	KBU	0000	30.3261	100.2194	-133.2	54	1386	20.7	435	29.0	680.2	5.7	1.3	0.8	0.22	1.50	6.86
4434	KBU	0000	30.3261	100.2200	-133.2	42	1471	20.7	427	29.0	680.7	6.4	1.9	0.8	0.30	2.37	7.99
4435	KBU	0000	30.3261	100.2207	-134.9	45	1197	20.7	418	29.0	679.4	5.2	1.6	0.7	0.30	2.12	7.05
4436	KBU	0010	30.3261	100.2213	-138.4	51	1230	20.7	415	29.0	678.9	7.1	0.1	0.7	0.01	0.11	10.76
4437	KBU	0000	30.3261	100.2220	-139.5	50	1394	20.7	406	29.0	680.2	5.9	1.7	0.8	0.29	2.17	7.48
4438	KBU	0000	30.3261	100.2226	-142.0	37	1382	20.7	399	29.0	680.2	6.7	2.1	0.8	0.31	2.51	8.13
4439	KBU	0000	30.3261	100.2232	-139.5	33	1500	21.5	394	29.1	680.7	6.3	1.4	1.0	0.22	1.42	6.36
4440	KBU	0000	30.3261	100.2239	-143.5	48	1553	21.5	384	29.0	680.7	7.1	1.6	1.1	0.22	1.45	6.66
4441	KBU	0010	30.3261	100.2245	-146.5	68	1763	21.5	377	29.0	682.8	6.6	0.7	1.3	0.10	0.52	5.16
4442	KBU	0000	30.3261	100.2251	-149.0	41	1611	21.5	370	29.0	680.7	7.4	1.3	0.9	0.17	1.35	7.99
4443	KBU	0010	30.3261	100.2258	-151.0	57	1746	21.5	366	29.1	679.4	9.1	0.6	1.1	0.07	0.56	8.57
4444	KBU	0000	30.3261	100.2264	-153.2	44	1628	21.5	364	29.0	682.8	8.0	2.1	0.9	0.27	2.45	9.09
4445	KBU	0000	30.3261	100.2270	-154.3	44	1674	21.5	366	29.1	681.7	7.8	1.8	1.2	0.24	1.55	6.56
4446	KBU	0000	30.3261	100.2277	-154.3	43	1495	21.5	368	29.1	680.2	7.4	1.0	0.9	0.14	1.19	8.55
4447	KBU	0000	30.3261	100.2283	-157.8	42	1598	21.5	372	29.1	680.7	5.6	1.6	0.9	0.28	1.81	6.53
4448	KBU	0010	30.3261	100.2289	-160.3	51	1431	21.6	380	29.2	680.2	6.6	0.1	0.9	0.02	0.17	7.41
4449	KBU	0000	30.3260	100.2296	-161.8	49	1341	21.6	388	29.0	678.4	5.7	1.0	1.0	0.18	1.06	5.86
4450	KBU	0000	30.3260	100.2302	-167.3	40	1507	21.6	395	29.2	678.4	7.7	1.2	0.8	0.15	1.47	9.55
4451	KBU	0000	30.3260	100.2308	-165.8	53	1351	21.6	395	29.2	680.0	6.3	1.7	0.7	0.27	2.49	9.21
4452	KBU	0000	30.3260	100.2315	-165.8	47	1298	21.6	392	29.2	681.2	3.9	1.2	0.8	0.30	1.45	4.80
4453	KBU	0010	30.3260	100.2321	-167.4	54	1301	21.6	390	29.2	680.0	6.7	0.7	0.8	0.10	0.82	8.23
4454	KBU	0000	30.3260	100.2327	-168.6	52	1457	21.6	381	29.2	680.2	5.6	1.2	0.7	0.21	1.63	7.73
4455	KBU	0000	30.3260	100.2334	-171.1	49	1326	21.6	377	29.2	680.2	5.7	1.3	0.6	0.23	2.25	9.69
4456	KBU	0000	30.3260	100.2340	-173.1	61	1533	21.6	377	29.2	680.2	5.0	0.9	0.9	0.18	0.95	5.37
4457	KBU	0000	30.3260	100.2346	-172.7	46	1352	22.9	376	29.2	678.9	7.3	1.3	0.7	0.17	1.93	11.14
4458	KBU	0000	30.3260	100.2353	-173.7	54	1430	22.9	381	29.2	680.2	5.3	2.1	0.8	0.39	2.48	6.36
4459	KBU	0000	30.3260	100.2359	-173.0	50	1321	22.9	386	29.1	681.2	4.6	2.9	0.7	0.62	4.35	6.96

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4460	KBU	0000	30.3260	100.2366	-172.7	49	1417	22.9	386	29.3	680.2	4.9	1.3	0.8	0.26	1.64	6.40
4461	KBU	0000	30.3260	100.2372	-172.7	43	1344	22.9	385	29.3	680.7	5.6	0.8	0.9	0.15	0.90	6.16
4462	KBU	0010	30.3260	100.2378	-174.2	41	1214	22.9	379	29.1	680.2	4.8	0.2	0.8	0.05	0.27	5.69
4463	KBU	0000	30.3260	100.2385	-174.2	43	1125	22.9	379	29.1	680.2	4.9	0.9	0.6	0.18	1.45	8.00
4464	KBU	0010	30.3260	100.2391	-174.2	46	1056	22.9	381	29.1	680.2	4.9	-0.5	0.7	0.00	0.00	7.16
4465	KBU	0000	30.3260	100.2397	-175.5	68	1278	22.9	388	29.2	680.7	3.9	1.0	0.7	0.26	1.47	5.57
4466	KBU	0000	30.3260	100.2404	-176.0	40	1325	24.0	393	29.3	680.2	5.9	2.7	0.7	0.47	3.73	8.00
4467	KBU	0010	30.3260	100.2410	-177.3	72	1353	24.0	398	29.0	679.4	5.7	0.3	0.6	0.05	0.50	9.69
4468	KS	0000	30.3260	100.2416	-179.0	41	1220	24.0	404	29.1	680.0	3.4	1.6	0.7	0.48	2.49	5.14
4469	KS	0010	30.3260	100.2423	-178.6	39	1249	24.0	408	29.2	678.9	7.7	0.2	0.9	0.03	0.26	8.98
4470	KS	0000	30.3260	100.2429	-180.1	37	1234	24.0	414	29.2	681.2	3.8	1.7	0.4	0.45	4.07	9.03
4471	KS	0000	30.3260	100.2435	-179.4	51	1146	24.0	419	29.1	680.2	4.2	1.6	0.6	0.37	2.63	7.09
4472	KS	0000	30.3260	100.2442	-180.6	63	1201	24.0	424	29.1	680.2	5.6	1.1	0.7	0.20	1.55	7.84
4473	KS	0010	30.3260	100.2448	-182.1	43	1063	24.0	428	29.2	678.9	6.3	0.2	0.6	0.04	0.38	10.83
4474	KS	0010	30.3260	100.2454	-182.1	56	1131	24.0	427	29.2	679.4	6.6	0.4	0.6	0.07	0.75	11.11
4475	KS	0000	30.3260	100.2461	-182.1	52	956	20.5	425	29.2	678.4	3.4	1.8	0.4	0.53	4.84	9.14
4476	KS	0000	30.3260	100.2467	-182.1	39	1023	20.5	427	29.1	680.2	2.9	0.8	0.5	0.28	1.63	5.88
4477	KS	0010	30.3259	100.2473	-182.7	52	1017	20.5	434	29.2	680.0	3.5	0.4	0.6	0.11	0.64	6.01
4478	KS	0010	30.3259	100.2480	-182.9	39	1007	20.5	437	29.2	680.7	4.2	0.4	0.6	0.09	0.65	7.35
4479	KS	0000	30.3259	100.2486	-178.4	56	1076	20.5	443	29.1	680.2	4.1	1.7	0.4	0.42	4.77	11.36
4480	KS	0010	30.3259	100.2492	-185.2	61	880	20.5	447	29.2	680.7	4.6	0.3	0.5	0.06	0.59	9.24
4481	KS	0010	30.3259	100.2499	-184.8	48	896	20.5	447	29.2	680.2	2.1	0.5	0.7	0.25	0.77	3.12
4482	KS	0000	30.3259	100.2505	-185.0	43	948	20.5	450	29.2	678.9	3.2	1.0	0.2	0.32	4.41	13.71
4483	KS	0010	30.3259	100.2512	-185.3	44	904	20.5	452	29.2	680.2	3.8	0.4	0.5	0.12	0.82	6.99
4484	KS	0000	30.3259	100.2518	-185.8	39	916	21.7	455	29.2	680.7	4.1	2.3	0.3	0.57	6.81	12.05
4485	KS	0000	30.3259	100.2524	-187.5	45	915	21.7	447	29.1	681.2	2.9	1.8	0.4	0.60	4.97	8.23
4486	KS	0000	30.3259	100.2531	-187.5	59	960	21.7	432	29.2	680.7	3.1	1.3	0.5	0.43	2.51	5.80
4487	KS	0000	30.3259	100.2537	-186.5	48	1009	21.7	422	29.2	680.7	2.9	2.4	0.3	0.83	8.87	10.67
4488	KS	0010	30.3259	100.2543	-187.2	54	1030	21.7	406	29.2	682.3	5.2	0.6	0.6	0.11	1.02	8.90
4489	KS	0000	30.3259	100.2550	-186.6	42	1180	21.7	395	29.2	678.9	3.8	2.2	0.5	0.59	4.18	7.12
4490	KS	0000	30.3259	100.2556	-187.6	44	1108	21.7	388	29.2	680.7	3.6	1.4	0.7	0.39	2.00	5.17
4491	KS	0000	30.3259	100.2562	-188.6	61	1295	21.7	379	29.2	680.2	3.9	2.1	0.8	0.53	2.74	5.19
4492	KS	0000	30.3259	100.2569	-188.6	55	1501	21.7	377	29.4	680.7	6.4	1.6	0.9	0.24	1.66	6.86
4493	KS	0000	30.3259	100.2575	-188.3	39	1427	23.6	375	29.4	679.4	6.2	1.6	0.9	0.25	1.66	6.56
4494	KS	0000	30.3259	100.2581	-188.0	52	1465	23.6	375	29.2	682.8	5.9	1.1	0.8	0.19	1.36	7.20
4495	KS	0000	30.3259	100.2588	-189.0	38	1448	23.6	374	29.3	680.2	5.2	2.3	0.7	0.44	3.46	7.81
4496	KS	0000	30.3259	100.2594	-189.0	59	1255	23.6	371	29.2	682.3	5.7	1.5	0.6	0.26	2.64	10.22
4497	KBU	0000	30.3259	100.2600	-187.6	49	1239	23.6	366	29.2	681.2	6.3	1.3	0.6	0.21	2.33	11.02
4498	KBU	0000	30.3259	100.2607	-187.6	52	1165	23.6	363	29.2	681.7	4.8	0.9	0.5	0.19	1.64	8.80
4499	KBU	0000	30.3259	100.2613	-188.1	47	1266	23.6	365	29.3	680.7	5.5	1.3	0.7	0.23	1.74	7.53
4500	KBU	0000	30.3259	100.2619	-189.1	53	1298	23.6	363	29.3	680.7	4.9	2.7	0.6	0.56	4.88	8.73
4501	KBU	0000	30.3259	100.2626	-189.0	39	1149	23.6	360	29.1	682.3	3.8	2.1	0.6	0.57	3.76	6.61
4502	KBU	0000	30.3259	100.2632	-189.2	43	1283	22.5	363	29.2	680.7	7.4	1.7	0.4	0.23	3.79	16.52
4503	KBU	0000	30.3259	100.2639	-187.2	42	1349	22.5	359	29.1	681.2	4.8	1.8	0.7	0.39	2.71	6.96
4504	KBU	0000	30.3258	100.2645	-187.2	37	1263	22.5	358	29.2	681.7	6.3	1.3	0.6	0.20	2.02	10.12
4505	KBU	0000	30.3258	100.2651	-190.7	40	1389	22.5	360	29.2	680.7	5.3	0.8	0.9	0.15	0.89	5.79
4506	KBU	0000	30.3258	100.2658	-189.9	43	1400	22.5	363	29.2	680.2	5.7	1.2	1.1	0.21	1.13	5.46
4507	KBU	0000	30.3258	100.2664	-190.4	57	1232	22.5	367	29.2	681.7	3.8	1.3	0.8	0.33	1.52	4.57
4508	KBU	0000	30.3258	100.2670	-190.4	41	1242	22.5	373	29.2	680.2	5.9	0.9	0.5	0.15	1.64	10.87
4509	KBU	0000	30.3258	100.2677	-191.0	51	1399	22.5	377	29.3	680.2	6.3	1.8	0.6	0.29	2.97	10.12
4510	KBU	0000	30.3258	100.2683	-191.0	59	1275	22.5	379	29.2	681.2	3.9	1.8	0.8	0.45	2.35	5.19
4511	KBU	0000	30.3258	100.2689	-191.3	49	1281	21.1	382	29.2	681.7	4.8	1.0	0.7	0.22	1.43	6.57
4512	KBU	0000	30.3258	100.2696	-191.3	50	1250	21.1	386	29.1	680.2	3.5	2.3	0.6	0.66	4.09	6.23
4513	KBU	0000	30.3258	100.2702	-190.9	55	1189	21.1	391	29.2	678.9	5.3	1.6	0.6	0.29	2.50	8.54
4514	KBU	0000	30.3258	100.2708	-190.6	54	1255	21.1	400	29.1	680.7	6.6	1.0	0.7	0.15	1.39	9.48
4515	KBU	0000	30.3258	100.2715	-190.6	57	1465	21.1	409	29.2	678.9	4.3	1.9	0.9	0.44	2.14	4.83
4516	KBU	0000	30.3258	100.2721	-191.1	52	1415	21.1	422	29.2	680.2	6.4	1.1	0.6	0.17	1.73	10.01

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4517	KBU	0000	30.3258	100.2727	-190.6	52	1296	21.1	434	29.2	680.7	5.6	1.7	0.5	0.30	3.71	12.19
4518	KBU	0000	30.3258	100.2734	-192.1	38	1352	21.1	437	29.2	680.7	5.2	1.3	0.8	0.26	1.65	6.42
4519	KBU	0000	30.3258	100.2740	-194.8	43	1331	21.1	428	29.1	680.2	5.2	1.8	0.6	0.34	3.16	9.23
4520	KBU	0000	30.3258	100.2746	-190.8	40	1355	22.4	415	29.2	679.4	7.8	1.1	0.8	0.14	1.47	10.38
4521	KBU	0010	30.3258	100.2753	-190.4	49	1207	22.4	406	29.0	680.7	5.6	.6	0.4	0.11	1.45	13.72
4522	KBU	0000	30.3258	100.2759	-191.9	41	1276	22.4	395	29.0	680.0	6.3	.3	0.5	0.21	2.46	11.64
4523	KBU	0000	30.3258	100.2765	-191.7	45	1134	22.4	385	29.1	681.7	5.5	1.0	0.6	0.19	1.72	9.07
4524	KBU	0000	30.3258	100.2772	-191.4	47	1315	22.4	378	29.2	681.2	5.5	1.7	0.6	0.31	3.03	9.72
4525	KBU	0000	30.3258	100.2778	-190.3	46	1119	22.4	373	29.2	680.7	3.4	2.2	0.5	0.66	4.53	6.86
4526	KBU	0000	30.3258	100.2785	-190.8	52	1164	22.4	369	29.1	679.4	6.4	1.0	0.5	0.16	2.03	12.62
4527	KBU	0010	30.3258	100.2791	-190.8	55	1180	22.4	366	29.0	680.2	5.9	-0.1	0.7	0.00	0.00	8.00
4528	KBU	0010	30.3258	100.2797	-191.5	39	1104	22.4	366	29.1	680.7	4.9	0.4	0.9	0.09	0.51	5.65
4529	KBU	0000	30.3258	100.2804	-192.2	57	1259	22.5	369	29.0	681.2	4.1	1.6	0.7	0.40	2.31	5.76
4530	KBU	0000	30.3258	100.2810	-191.2	52	1098	22.5	372	29.1	681.7	5.3	1.1	0.5	0.21	2.27	10.86
4531	KBU	0010	30.3258	100.2816	-193.5	53	1061	22.5	373	29.2	680.2	5.0	0.4	0.8	0.07	0.48	6.50
4532	KBU	0010	30.3257	100.2823	-193.0	54	1200	22.5	374	29.2	680.7	3.8	0.4	0.7	0.12	0.67	5.70
4533	KBU	0000	30.3257	100.2829	-192.6	61	1316	22.5	378	29.2	680.2	4.5	1.3	0.8	0.30	1.70	5.70
4534	KBU	0000	30.3257	100.2835	-192.3	51	1324	22.5	382	29.1	680.2	5.2	1.8	0.7	0.36	2.83	7.93
4535	KBU	0000	30.3257	100.2842	-190.8	51	1373	22.5	380	29.3	681.2	5.2	1.3	1.1	0.26	1.21	4.70
4536	KBU	0000	30.3257	100.2848	-194.1	48	1279	22.5	377	29.3	679.4	4.5	1.8	0.5	0.41	3.63	8.78
4537	KBU	0000	30.3257	100.2854	-192.7	45	1220	22.5	378	29.2	680.7	4.2	1.1	0.8	0.26	1.36	5.14
4538	KBU	0000	30.3257	100.2861	-193.2	46	1269	21.2	376	29.3	678.9	5.5	1.0	0.6	0.19	1.75	9.22
4539	KBU	0000	30.3257	100.2867	-193.2	46	1374	21.2	378	29.3	681.7	5.5	1.3	0.8	0.24	1.59	6.52
4540	KBU	0000	30.3257	100.2873	-192.7	44	1526	21.2	385	29.3	680.7	7.3	2.1	0.9	0.28	2.23	7.84
4541	KBU	0000	30.3257	100.2880	-193.9	61	1289	21.2	388	29.4	681.7	4.5	1.3	0.8	0.30	1.76	5.93
4542	KBU	0000	30.3257	100.2886	-193.6	33	1384	21.2	391	29.4	681.2	5.6	1.6	0.8	0.29	2.16	7.41
4543	KBU	0000	30.3257	100.2892	-194.1	46	1485	21.2	399	29.4	680.2	6.7	1.6	0.8	0.24	2.16	8.90
4544	KBU	0000	30.3257	100.2899	-194.1	51	1449	21.2	403	29.5	678.9	5.7	2.4	0.7	0.43	3.74	8.79
4545	KBU	0000	30.3257	100.2905	-194.0	44	1360	21.2	403	29.5	678.9	4.8	2.1	0.7	0.44	2.78	6.39
4546	KBU	0000	30.3257	100.2911	-195.0	43	1332	21.2	400	29.5	678.9	5.5	1.7	0.9	0.31	1.92	6.15
4547	KBU	0000	30.3257	100.2918	-194.5	42	1200	21.6	397	29.6	680.2	6.4	0.9	0.6	0.14	1.40	10.17
4548	KBU	0000	30.3257	100.2924	-194.7	53	1175	21.6	400	29.3	679.4	3.2	1.4	0.7	0.44	2.12	4.85
4549	KBU	0000	30.3257	100.2931	-194.7	37	1121	21.6	406	29.4	680.2	5.2	1.2	0.6	0.23	1.90	8.32
4550	KBU	0000	30.3257	100.2937	-194.7	46	1117	21.6	416	29.4	678.4	5.7	1.2	0.4	0.21	2.64	12.78
4551	KBU	0000	30.3257	100.2943	-196.4	47	1155	21.6	425	29.5	679.4	3.6	1.3	0.8	0.37	1.72	4.69
4552	KBU	0000	30.3257	100.2950	-196.7	45	1212	21.6	436	29.4	678.4	6.0	2.1	0.6	0.36	3.45	9.67
4553	KBU	0000	30.3257	100.2956	-197.3	44	1101	21.6	447	29.4	680.2	5.0	0.9	0.6	0.18	1.47	8.37
4554	KBU	0000	30.3257	100.2962	-195.8	50	1182	21.6	458	29.5	679.4	5.0	1.3	0.6	0.26	2.25	8.51
4555	KS	0000	30.3257	100.2969	-197.3	47	1191	21.6	463	29.4	678.4	5.6	1.0	0.6	0.17	1.68	9.80
4556	KS	0000	30.3257	100.2975	-197.3	41	1054	21.8	465	29.3	678.4	3.5	1.5	0.7	0.42	2.16	5.12
4557	KS	0000	30.3257	100.2981	-197.6	53	1205	21.8	464	29.3	677.9	4.8	1.6	0.5	0.34	3.01	8.80
4558	KS	0000	30.3257	100.2988	-197.4	62	1066	21.8	463	29.3	678.4	5.3	2.4	0.3	0.46	8.55	18.62
4559	KS	0000	30.3257	100.2994	-197.1	52	1112	21.8	463	29.4	679.4	5.2	1.6	0.5	0.30	3.11	10.36
4560	KS	0000	30.3256	100.3000	-199.6	52	1019	21.8	466	29.3	679.4	4.1	1.3	0.5	0.31	2.37	7.65
4561	KS	0010	30.3256	100.3007	-199.3	32	1011	21.8	471	29.4	678.4	4.2	0.4	0.8	0.11	0.53	5.02
4562	KS	0000	30.3256	100.3013	-199.3	51	882	21.8	475	29.3	679.4	3.4	0.7	0.4	0.22	1.86	8.44
4563	KS	0010	30.3256	100.3019	-201.6	48	902	21.8	482	29.4	681.2	5.0	0.7	0.5	0.13	1.26	9.49
4564	KS	0000	30.3256	100.3026	-201.6	46	1030	21.8	486	29.4	678.9	5.0	1.2	0.4	0.24	3.14	13.34
4565	KS	0000	30.3256	100.3032	-200.9	43	969	22.3	484	29.3	677.9	4.6	1.7	0.3	0.37	5.96	16.17
4566	KS	0010	30.3256	100.3038	-201.4	56	1091	22.3	471	29.2	680.2	5.7	0.4	0.6	0.06	0.58	8.92
4567	KS	0000	30.3256	100.3045	-201.9	33	1016	22.3	458	29.2	680.7	4.9	1.8	0.3	0.36	5.80	16.00
4568	KS	0010	30.3256	100.3051	-201.9	43	1023	22.3	445	29.2	678.9	4.8	0.5	0.7	0.11	0.78	7.17
4569	KS	0000	30.3256	100.3057	-202.3	48	1204	22.3	431	29.3	680.7	4.5	1.1	0.9	0.25	1.30	5.22
4570	KBU	0000	30.3256	100.3064	-200.8	69	1205	22.3	420	29.3	680.7	5.2	1.2	0.6	0.23	2.15	9.40
4571	KBU	0000	30.3256	100.3070	-203.5	55	1108	22.3	408	29.3	679.4	4.3	1.5	0.4	0.34	3.63	10.63
4572	KBU	0000	30.3256	100.3077	-204.3	47	1146	22.3	400	29.3	680.7	5.9	0.7	0.6	0.13	1.21	9.60
4573	KBU	0000	30.3256	100.3083	-204.0	58	1324	22.3	395	29.4	678.4	5.3	1.0	0.8	0.18	1.22	6.77

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4574	KBU	0000	30.3256	100.3089	-206.5	44	1109	21.5	384	29.4	682.3	4.2	1.4	0.7	0.33	2.09	6.23
4575	KBU	0000	30.3256	100.3096	-206.0	50	1180	21.5	382	29.2	681.2	4.9	2.2	0.4	0.45	6.04	13.33
4576	KBU	0000	30.3256	100.3102	-208.2	58	1338	21.5	383	29.3	683.3	6.7	1.8	0.6	0.26	3.22	12.19
4577	KBU	0010	30.3256	100.3108	-209.1	46	1161	21.5	377	29.3	680.2	6.2	0.7	0.6	0.11	1.04	9.58
4578	KBU	0000	30.3256	100.3115	-210.3	56	1214	21.5	375	29.4	682.8	5.3	0.8	0.6	0.15	1.35	8.83
4579	KBU	0000	30.3256	100.3121	-210.3	43	1252	21.5	377	29.4	679.4	4.9	1.8	0.6	0.38	3.13	8.28
4580	KBU	0000	30.3256	100.3127	-211.1	43	1222	21.5	381	29.3	680.7	6.9	0.8	0.6	0.12	1.35	11.39
4581	KBU	0010	30.3256	100.3134	-212.7	50	1187	21.5	382	29.3	680.2	6.7	0.3	0.7	0.04	0.41	9.40
4582	KBU	0000	30.3256	100.3140	-212.4	37	1332	21.5	383	29.3	680.7	5.9	1.5	1.0	0.25	1.53	6.06
4583	KBU	0000	30.3256	100.3146	-213.2	42	1238	22.9	383	29.3	681.7	4.5	1.5	0.6	0.33	2.38	7.19
4584	KBU	0000	30.3256	100.3153	-216.9	45	1310	22.9	386	29.2	680.7	6.4	1.0	0.8	0.16	1.30	8.09
4585	KBU	0000	30.3256	100.3159	-216.6	46	1455	22.9	387	29.2	678.9	5.0	1.8	1.0	0.35	1.78	5.04
4586	KBU	0000	30.3256	100.3165	-216.9	50	1303	22.9	384	29.3	680.7	5.9	2.1	0.6	0.35	3.63	10.29
4587	KBU	0000	30.3256	100.3172	-219.1	44	1252	22.9	388	29.3	681.2	5.2	1.4	0.9	0.27	1.62	5.97
4588	KBU	0000	30.3255	100.3178	-220.1	43	1145	22.9	389	29.3	680.0	3.8	1.6	0.6	0.43	2.95	6.86
4589	KBU	0000	30.3255	100.3184	-221.5	46	1131	22.9	390	29.3	680.7	5.3	1.7	0.3	0.32	5.38	16.81
4590	KBU	0000	30.3255	100.3191	-223.7	44	1132	22.9	390	29.3	678.9	4.8	1.0	0.5	0.20	1.85	9.14
4591	KBU	0000	30.3255	100.3197	-223.7	28	1118	22.9	391	29.2	680.0	5.2	1.0	0.7	0.19	1.31	7.05
4592	KBU	0000	30.3255	100.3203	-225.5	44	1143	22.2	400	29.3	680.2	5.7	1.2	0.5	0.21	2.58	12.50
4593	KBU	0010	30.3255	100.3210	-226.6	44	1136	22.2	409	29.2	680.2	6.0	0.1	0.8	0.01	0.09	7.66
4594	KBU	0000	30.3255	100.3216	-228.1	56	1246	22.2	415	29.2	679.4	6.3	1.0	0.7	0.15	1.31	8.57
4595	KBU	0010	30.3255	100.3223	-229.1	53	1456	22.2	418	29.2	679.4	6.0	0.4	0.9	0.06	0.42	6.86
4596	KBU	0010	30.3255	100.3229	-231.6	47	1388	22.2	417	29.2	679.4	7.3	0.6	0.9	0.08	0.69	8.49
4597	KBU	0010	30.3255	100.3235	-231.3	60	1324	22.2	413	29.2	680.2	6.3	0.5	0.9	0.08	0.56	6.86
4598	KBU	0000	30.3255	100.3242	-229.8	51	1375	22.2	402	29.3	680.7	4.6	1.0	0.9	0.22	1.10	4.92
4599	KBU	0000	30.3255	100.3248	-234.0	41	1273	22.2	392	29.2	680.7	5.3	1.5	0.8	0.28	1.88	6.77
4600	KS	0000	30.3255	100.3254	-234.3	51	1401	22.2	385	29.3	680.0	6.4	1.9	0.8	0.30	2.51	8.41
4601	KS	0000	30.3255	100.3261	-238.6	47	1438	23.7	381	29.2	678.4	5.7	1.6	0.9	0.27	1.69	6.25
4602	KS	0000	30.3255	100.3267	-238.6	37	1303	23.7	383	29.1	680.7	5.3	1.6	0.8	0.29	2.00	6.86
4603	KS	0000	30.3255	100.3273	-232.6	53	1381	23.7	390	29.2	680.7	5.5	2.9	0.7	0.53	4.16	7.87
4604	KS	0000	30.3255	100.3280	-238.4	46	1345	23.7	400	29.2	678.9	7.4	1.4	0.5	0.19	3.00	15.80
4605	KS	0000	30.3255	100.3286	-241.3	33	1335	23.7	402	29.2	680.0	7.8	0.9	0.8	0.11	1.18	10.38
4606	KS	0000	30.3255	100.3292	-243.1	32	1458	23.7	406	29.3	681.7	6.3	2.5	0.7	0.40	3.79	9.49
4607	KS	0010	30.3255	100.3299	-245.1	46	1391	23.7	409	29.3	680.2	7.0	0.5	0.9	0.07	0.58	7.79
4608	KS	0000	30.3255	100.3305	-245.1	46	1301	23.7	411	29.3	682.3	3.4	1.5	0.6	0.44	2.30	5.22
4609	KS	0000	30.3255	100.3311	-245.4	41	1088	23.7	417	29.3	679.4	5.9	1.4	0.7	0.24	1.91	8.00
4610	KS	0000	30.3255	100.3318	-246.4	41	989	23.7	416	29.2	680.7	3.1	2.5	0.4	0.82	6.85	8.38
4611	KS	0000	30.3255	100.3324	-248.2	48	1000	23.7	422	29.1	679.4	4.9	1.5	0.4	0.30	3.30	10.91
4612	KS	0000	30.3255	100.3330	-250.2	50	937	23.7	424	29.3	681.2	3.2	1.5	0.5	0.46	2.96	6.44
4613	KS	0000	30.3255	100.3337	-251.3	37	845	23.7	428	29.2	680.2	3.8	0.9	0.6	0.24	1.45	6.17
4614	KS	0000	30.3255	100.3343	-251.3	49	866	23.7	434	29.2	680.7	3.1	0.7	0.5	0.24	1.58	6.56
4615	KS	0010	30.3255	100.3350	-252.0	37	899	23.7	434	29.3	680.7	3.5	0.5	0.6	0.15	0.91	6.12
4616	KS	0000	30.3254	100.3356	-254.0	46	990	23.7	434	29.3	682.3	3.4	1.8	0.3	0.53	5.80	10.97
4617	KS	0000	30.3254	100.3362	-255.5	65	938	23.7	425	29.2	682.3	3.4	1.3	0.4	0.37	3.52	9.40
4618	KS	0000	30.3254	100.3369	-255.5	39	1059	23.7	415	29.2	681.2	4.1	1.5	0.4	0.36	3.45	9.47
4619	KS	0010	30.3254	100.3375	-256.5	46	1120	23.3	402	29.2	681.2	5.9	0.7	0.6	0.11	1.04	9.14
4620	KS	0000	30.3254	100.3381	-256.5	61	1191	23.3	391	29.2	682.3	3.9	1.0	0.9	0.25	1.08	4.41
4621	KS	0000	30.3254	100.3388	-257.3	49	1208	23.3	379	29.4	683.8	4.6	0.9	0.7	0.19	1.30	6.75
4622	KS	0000	30.3254	100.3394	-258.8	48	1135	23.3	370	29.4	682.3	5.0	0.7	0.6	0.13	1.07	8.09
4623	KS	0000	30.3254	100.3400	-258.3	39	1220	23.3	370	29.4	682.3	4.6	1.7	0.7	0.37	2.42	6.56
4624	KS	0010	30.3254	100.3407	-260.8	45	1102	23.3	379	29.4	681.7	5.7	0.1	0.6	0.03	0.26	10.04
4625	KS	0000	30.3254	100.3413	-260.4	49	1168	23.3	391	29.4	681.2	5.5	1.1	0.6	0.20	1.75	8.63
4626	KS	0000	30.3254	100.3419	-260.9	45	1225	23.3	401	29.3	680.2	6.0	2.0	0.6	0.33	3.44	10.35
4627	KS	0000	30.3254	100.3426	-262.2	42	985	23.3	411	29.3	681.7	4.1	0.9	0.3	0.22	3.11	14.21
4628	KS	0000	30.3254	100.3432	-263.7	42	1217	23.2	422	29.4	681.7	7.4	1.8	0.6	0.24	2.90	12.11
4629	KS	0000	30.3254	100.3438	-263.9	44	1103	23.2	416	29.3	680.7	5.3	1.4	0.5	0.26	2.81	10.64
4630	KS	0000	30.3254	100.3445	-264.9	42	1125	23.2	411	29.4	680.2	4.2	2.3	0.4	0.55	5.11	9.35

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4631	KS	0000	30.3254	100.3451	-264.9	48	1193	23.2	402	29.4	683.3	6.0	1.0	0.7	0.17	1.59	9.21
4632	KS	0010	30.3254	100.3457	-266.1	41	1227	23.2	396	29.5	680.2	8.0	0.2	0.7	0.03	0.34	12.21
4633	KS	0000	30.3254	100.3464	-266.5	48	1220	23.2	396	29.5	682.3	4.8	1.2	0.7	0.25	1.59	6.39
4634	KS	0000	30.3254	100.3470	-267.5	40	1192	23.2	395	29.5	679.4	5.9	0.9	0.7	0.15	1.21	8.00
4635	KBU	0000	30.3254	100.3476	-267.7	44	1263	23.2	398	29.5	680.2	4.6	1.2	0.7	0.26	1.66	6.47
4636	KBU	0000	30.3254	100.3483	-266.7	37	1217	23.2	404	29.5	680.7	4.5	0.7	0.9	0.17	0.86	5.22
4637	KBU	0000	30.3254	100.3489	-266.3	44	1258	23.9	407	29.4	678.9	4.2	2.1	0.6	0.49	3.33	6.74
4638	KBU	0000	30.3254	100.3496	-268.1	40	1276	23.9	409	29.5	680.2	4.1	1.4	0.8	0.35	1.72	4.97
4639	KBU	0010	30.3254	100.3502	-268.1	61	1176	23.9	406	29.6	681.7	5.5	-0.1	0.6	0.00	0.00	8.77
4640	KBU	0000	30.3254	100.3508	-269.3	55	1226	23.9	408	29.6	681.2	5.7	1.1	0.6	0.19	1.91	9.86
4641	KBU	0000	30.3254	100.3515	-269.5	44	1197	23.9	411	29.4	680.2	5.2	2.3	0.3	0.44	7.25	16.37
4642	KBU	0010	30.3254	100.3521	-270.3	42	1218	23.9	411	29.6	681.7	4.3	0.7	0.8	0.15	0.85	5.52
4643	KBU	0000	30.3254	100.3527	-270.3	40	1266	23.9	411	29.6	680.7	6.0	1.3	0.8	0.22	1.65	7.47
4644	KBU	0000	30.3253	100.3534	-270.3	41	1274	23.9	409	29.6	680.2	4.2	0.8	1.1	0.19	0.75	3.85
4645	KBU	0010	30.3253	100.3540	-269.6	52	1224	23.9	407	29.5	680.2	4.9	0.5	0.7	0.11	0.74	6.96
4646	KBU	0000	30.3253	100.3546	-270.6	36	1229	23.5	408	29.6	679.4	5.5	1.7	0.7	0.31	2.61	8.36
4647	KBU	0000	30.3253	100.3553	-271.9	50	1159	23.5	407	29.5	680.7	5.3	0.8	0.5	0.15	1.73	11.33
4648	KBU	0000	30.3253	100.3559	-272.4	45	1224	23.5	411	29.5	681.7	2.1	3.0	0.7	1.45	4.51	3.12
4649	KBU	0000	30.3253	100.3565	-272.0	56	1357	23.5	413	29.5	680.2	3.6	1.0	0.9	0.26	1.06	4.01
4650	KBU	0000	30.3253	100.3572	-272.0	33	1276	23.5	421	29.6	677.9	6.2	1.9	0.8	0.31	2.55	8.15
4651	KBU	0000	30.3253	100.3578	-273.7	41	1499	23.5	429	29.6	680.2	5.9	2.7	0.8	0.45	3.31	7.29
4652	KBU	0010	30.3253	100.3584	-271.0	59	1481	23.5	433	29.6	678.4	6.4	0.5	0.9	0.08	0.58	7.25
4653	KBU	0010	30.3253	100.3591	-270.4	33	1528	23.5	431	29.5	680.2	7.6	0.6	1.2	0.08	0.51	6.55
4654	KBU	0000	30.3253	100.3597	-270.4	43	1423	23.5	431	29.4	679.4	7.4	1.1	0.9	0.15	1.21	8.08
4655	KBU	0000	30.3253	100.3603	-272.2	45	1243	23.8	429	29.4	679.4	6.3	0.9	0.7	0.14	1.21	8.57
4656	KBU	0000	30.3253	100.3610	-276.9	49	1363	23.8	428	29.4	680.7	5.0	1.8	0.8	0.35	2.35	6.67
4657	KBU	0010	30.3253	100.3616	-275.3	49	1241	23.8	427	29.5	678.9	5.6	0.7	0.8	0.12	0.84	7.03
4658	KBU	0000	30.3253	100.3622	-274.5	51	1371	23.8	431	29.5	681.7	5.0	1.6	0.8	0.32	2.07	6.41
4659	KBU	0000	30.3253	100.3629	-274.8	41	1369	23.8	434	29.6	678.4	4.9	1.2	0.7	0.24	1.76	7.27
4660	KBU	0000	30.3253	100.3635	-274.8	44	1349	23.8	438	29.6	678.4	4.6	2.0	0.8	0.43	2.45	5.66
4661	KBU	0000	30.3253	100.3642	-274.6	51	1210	23.8	434	29.6	680.7	5.0	1.2	0.8	0.24	1.51	6.41
4662	KBU	0000	30.3253	100.3648	-273.6	68	1219	23.8	427	29.6	679.4	5.5	0.9	0.6	0.16	1.45	8.91
4663	KBU	0000	30.3253	100.3654	-274.4	58	1246	23.8	420	29.6	678.4	5.2	2.1	0.9	0.41	2.47	5.97
4664	KBU	0000	30.3253	100.3661	-272.6	44	1121	25.9	413	29.6	680.2	5.2	1.7	0.8	0.33	2.22	6.77
4665	KBU	0000	30.3253	100.3667	-274.6	63	1101	25.9	410	29.4	680.7	5.0	1.0	0.5	0.19	1.85	9.68
4666	KBU	0000	30.3253	100.3673	-274.6	48	1252	25.9	406	29.4	680.7	5.6	1.8	0.8	0.32	2.35	7.41
4667	KBU	0010	30.3253	100.3680	-273.8	51	1246	25.9	404	29.6	681.2	6.2	0.0	0.9	0.00	0.00	7.18
4668	KBU	0000	30.3253	100.3686	-274.8	51	1245	25.9	402	29.5	679.4	6.6	0.9	0.7	0.14	1.28	9.48
4669	KBU	0000	30.3253	100.3692	-273.4	37	1116	25.9	394	29.6	678.4	5.6	1.0	0.7	0.17	1.39	8.07
4670	KBU	0000	30.3253	100.3699	-274.9	51	1101	25.9	391	29.6	680.0	5.3	1.6	0.4	0.29	3.63	12.41
4671	KBU	0010	30.3253	100.3705	-275.7	53	1083	25.9	392	29.5	681.2	5.3	0.1	0.6	0.03	0.25	8.99
4672	KBU	0000	30.3252	100.3711	-275.7	39	1110	25.9	397	29.6	680.7	4.3	1.5	0.5	0.34	2.74	8.02
4673	KBU	0010	30.3252	100.3718	-274.5	49	1164	26.3	397	29.6	678.4	6.2	0.1	0.8	0.01	0.09	7.36
4674	KBU	0000	30.3252	100.3724	-275.0	54	1198	26.3	403	29.5	680.2	5.0	1.0	0.7	0.21	1.45	7.05
4675	KBU	0000	30.3252	100.3730	-276.0	47	1188	26.3	405	29.6	681.7	5.3	1.1	0.7	0.21	1.53	7.34
4676	KS	0000	30.3252	100.3737	-273.8	46	1210	26.3	408	29.6	680.2	6.2	1.5	0.5	0.24	2.90	12.07
4677	KS	0000	30.3252	100.3743	-275.0	60	1208	26.3	412	29.6	680.7	3.9	0.8	0.8	0.21	1.01	4.86
4678	KS	0000	30.3252	100.3749	-275.0	44	1107	26.3	415	29.6	680.7	6.4	0.8	0.7	0.13	1.21	9.56
4679	KS	0010	30.3252	100.3756	-275.0	40	1095	26.3	420	29.6	681.2	3.8	0.4	0.8	0.12	0.58	4.94
4680	KS	0010	30.3252	100.3762	-275.5	62	1019	26.3	425	29.6	679.4	3.6	0.7	0.7	0.18	0.96	5.24
4681	KS	0010	30.3252	100.3768	-274.3	44	1081	26.3	437	29.6	679.4	5.5	0.1	0.6	0.03	0.26	9.55
4682	KS	0000	30.3252	100.3775	-277.6	40	987	24.8	443	29.5	681.7	3.5	1.7	0.4	0.49	4.51	9.27
4683	KS	0010	30.3252	100.3781	-277.6	31	944	24.8	441	29.5	681.2	3.9	0.6	0.5	0.15	1.09	7.25
4684	KS	0000	30.3252	100.3788	-274.6	48	1016	24.8	443	29.5	680.2	2.7	2.0	0.4	0.75	4.55	6.06
4685	KS	0000	30.3252	100.3794	-274.7	43	931	24.8	445	29.5	680.2	3.4	1.3	0.4	0.37	3.33	8.90
4686	KS	0000	30.3252	100.3800	-275.2	45	1072	24.8	450	29.6	682.3	5.7	1.5	0.5	0.26	3.15	12.22
4687	KS	0010	30.3252	100.3807	-274.7	37	1138	24.8	457	29.6	680.7	6.9	0.7	0.6	0.11	1.15	10.67

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4688	KS	0010	30.3252	100.3813	-274.7	48	1151	24.8	455	29.5	681.2	5.5	0.4	0.9	0.07	0.42	6.22
4689	KS	0000	30.3252	100.3819	-274.4	33	1082	24.8	447	29.4	680.0	3.9	1.1	0.5	0.28	2.05	7.25
4690	KS	0010	30.3252	100.3826	-274.1	46	947	24.8	440	29.4	680.2	5.0	0.3	0.6	0.06	0.47	7.96
4691	KS	0000	30.3252	100.3832	-271.9	52	1086	24.4	435	29.4	681.7	5.9	0.7	0.6	0.13	1.32	10.47
4692	KS	0000	30.3252	100.3838	-273.4	37	1021	24.4	441	29.4	680.2	3.8	1.0	0.6	0.27	1.85	6.73
4693	KS	0000	30.3252	100.3845	-273.7	63	1059	24.4	442	29.4	681.2	6.4	1.3	0.5	0.20	2.74	14.02
4694	KS	0000	30.3252	100.3851	-272.0	37	1082	24.4	449	29.5	680.0	5.9	1.8	0.5	0.30	3.41	11.29
4695	KS	0000	30.3252	100.3857	-272.0	48	1157	24.4	448	29.5	682.3	3.6	0.8	0.8	0.22	1.08	4.82
4696	KS	0010	30.3252	100.3864	-273.0	36	1037	24.4	447	29.5	680.2	4.5	0.6	0.6	0.13	1.00	7.57
4697	KS	0000	30.3252	100.3870	-272.1	35	1045	24.4	447	29.6	680.2	4.6	1.0	0.6	0.22	1.69	7.54
4698	KS	0000	30.3252	100.3876	-271.6	48	1078	24.4	445	29.5	680.2	3.5	2.1	0.4	0.61	5.68	9.27
4699	KS	0000	30.3252	100.3883	-270.6	54	1110	24.4	443	29.6	680.2	3.8	1.3	0.5	0.33	2.42	7.26
4700	KS	0000	30.3251	100.3889	-270.3	51	1178	25.7	441	29.5	680.2	6.0	0.8	0.7	0.14	1.16	8.55
4701	KBU	0000	30.3251	100.3895	-270.0	51	1244	25.7	438	29.4	681.2	4.8	1.7	0.5	0.36	3.15	8.80
4702	KBU	0000	30.3251	100.3902	-270.0	47	1303	25.7	431	29.4	680.7	3.2	0.9	0.9	0.28	1.00	3.63
4703	KBU	0000	30.3251	100.3908	-269.3	33	1417	25.7	426	29.5	681.2	5.6	2.3	0.7	0.41	3.21	7.84
4704	KBU	0000	30.3251	100.3914	-267.5	51	1360	25.7	420	29.6	681.2	3.8	1.9	0.8	0.51	2.27	4.46
4705	KBU	0000	30.3251	100.3921	-267.6	43	1553	25.7	417	29.5	679.4	6.6	2.1	1.2	0.33	1.86	5.70
4706	KBU	0000	30.3251	100.3927	-261.6	47	1460	25.7	418	29.5	679.4	6.9	2.2	0.8	0.32	2.72	8.40
4707	KBU	0000	30.3251	100.3934	-261.6	45	1588	25.7	416	29.6	680.7	7.0	0.8	1.0	0.12	0.81	7.00
4708	KBU	0000	30.3251	100.3940	-270.1	33	1556	25.7	414	29.6	680.2	7.7	1.8	0.9	0.24	2.13	8.87
4709	KBU	0010	30.3251	100.3946	-265.0	42	1525	24.4	416	29.6	680.2	8.1	0.7	0.9	0.08	0.71	8.65
4710	KBU	0010	30.3251	100.3953	-257.7	64	1361	24.4	413	29.6	682.3	6.2	0.2	0.9	0.04	0.25	6.86
4711	KBU	0000	30.3251	100.3959	-263.7	39	1543	24.4	411	29.6	679.4	8.5	1.9	0.7	0.23	2.73	12.12
4712	KBU	0000	30.3251	100.3965	-263.7	44	1583	24.4	404	29.6	680.0	6.6	1.8	1.1	0.28	1.68	5.97
4713	KBU	0000	30.3251	100.3972	-261.9	47	1709	24.4	399	29.5	682.3	6.2	1.8	1.1	0.30	1.69	5.64
4714	KBU	0000	30.3251	100.3978	-262.2	54	1655	24.4	398	29.5	681.7	6.0	2.3	1.2	0.38	1.99	5.22
4715	KBU	0000	30.3251	100.3984	-261.2	53	1647	24.4	393	29.6	682.8	6.4	2.0	1.0	0.31	2.02	6.50
4716	KBU	0000	30.3251	100.3991	-260.2	63	1474	24.4	392	29.5	680.7	6.0	0.9	1.1	0.15	0.83	5.62
4717	KBU	0000	30.3251	100.3997	-259.5	52	1537	24.4	393	29.5	680.7	7.8	1.0	0.8	0.13	1.35	10.24
4718	KBU	0000	30.3251	100.4003	-259.5	37	1506	23.6	395	29.4	682.3	6.0	3.2	0.7	0.53	4.72	8.93
4719	KBU	0010	30.3251	100.4010	-257.5	57	1433	23.6	393	29.4	680.2	6.0	0.5	0.8	0.09	0.64	7.47
4720	KBU	0000	30.3251	100.4016	-257.5	43	1519	23.6	385	29.5	680.7	6.7	1.8	0.9	0.28	1.97	7.16
4721	KBU	0000	30.3251	100.4022	-257.1	49	1456	23.6	383	29.4	682.3	5.5	1.4	0.8	0.26	1.81	7.04
4722	KBU	0000	30.3251	100.4029	-255.1	40	1290	23.6	378	29.4	681.7	6.0	1.5	0.5	0.25	2.74	11.13
4723	KBU	0000	30.3251	100.4035	-254.1	60	1213	23.6	375	29.4	682.3	4.3	1.2	0.4	0.27	3.32	12.15
4724	KS	0000	30.3251	100.4041	-254.1	46	1201	23.6	371	29.4	682.3	4.9	1.9	0.6	0.39	3.14	8.00
4725	KS	0000	30.3251	100.4048	-253.8	43	1263	23.6	372	29.4	681.7	6.3	1.0	0.7	0.16	1.45	8.82
4726	KS	0000	30.3251	100.4054	-253.3	50	1304	23.6	378	29.3	681.2	3.9	1.6	0.4	0.40	3.71	9.37
4727	KS	0000	30.3251	100.4060	-251.1	43	1287	25.7	379	29.4	680.7	3.9	2.3	0.6	0.59	3.88	6.62
4728	KS	0000	30.3251	100.4066	-250.1	47	1343	25.7	383	29.3	682.8	5.5	2.5	0.6	0.46	4.33	9.38
4729	KS	0000	30.3251	100.4073	-250.2	45	1500	25.7	381	29.4	682.8	5.6	3.0	0.6	0.53	4.60	8.71
4730	KS	0000	30.3251	100.4079	-250.2	44	1631	25.7	379	29.4	682.3	8.5	1.8	0.7	0.22	2.67	12.30
4731	KS	0000	30.3251	100.4085	-249.9	47	1372	25.7	375	29.4	681.7	4.8	2.0	0.9	0.42	2.18	5.18
4732	KS	0000	30.3251	100.4091	-249.7	49	1227	25.7	374	29.5	681.7	6.7	1.6	0.7	0.24	2.19	9.02
4733	KS	0000	30.3251	100.4097	-248.9	43	1181	25.7	373	29.4	682.3	5.5	1.3	0.5	0.23	2.37	10.29
4734	KS	0000	30.3251	100.4104	-244.4	48	1157	25.7	371	29.5	681.7	4.8	1.3	0.5	0.28	2.66	9.52
4735	KS	0010	30.3251	100.4110	-247.6	45	1254	25.7	375	29.4	682.3	5.7	0.4	1.0	0.06	0.38	5.86
4736	KS	0000	30.3251	100.4116	-247.6	60	1424	25.1	381	29.4	680.7	5.6	2.7	0.6	0.48	4.58	9.62
4737	KS	0000	30.3251	100.4122	-247.1	46	1280	25.1	387	29.4	680.7	5.0	1.6	0.6	0.32	2.85	8.82
4738	KS	0000	30.3251	100.4128	-246.8	47	1202	25.1	402	29.5	680.2	6.0	2.0	0.7	0.33	3.06	9.21
4739	KS	0010	30.3251	100.4135	-247.1	51	1139	25.1	415	29.5	682.3	4.3	0.4	0.6	0.10	0.75	7.33
4740	KS	0000	30.3251	100.4141	-247.1	53	1162	25.1	427	29.4	680.0	5.6	1.3	0.5	0.22	2.57	11.43
4741	KS	0000	30.3251	100.4147	-246.7	44	1051	25.1	436	29.4	681.2	4.2	1.3	0.7	0.32	1.92	6.05
4742	KS	0010	30.3251	100.4153	-246.2	52	990	25.1	443	29.5	680.2	3.6	0.4	0.6	0.10	0.63	6.15
4743	KS	0000	30.3251	100.4160	-246.2	55	1084	25.1	454	29.4	680.2	4.2	1.5	0.4	0.35	3.45	9.80
4744	KS	0010	30.3251	100.4166	-246.4	41	925	25.1	461	29.4	681.7	4.8	0.4	0.5	0.08	0.68	8.80

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BCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4745	KS	0000	30.3251	100.4172	-247.1	36	1077	22.5	465	29.3	680.7	4.1	1.9	0.6	0.47	3.14	6.63
4746	KS	0000	30.3251	100.4178	-246.4	46	1213	22.5	468	29.2	681.7	3.4	1.2	0.8	0.35	1.53	4.33
4747	KS	0000	30.3252	100.4184	-246.4	48	1182	22.5	470	29.4	681.2	5.2	1.8	0.4	0.34	4.05	11.80
4748	KS	0010	30.3252	100.4191	-246.9	50	1133	22.5	468	29.4	680.2	4.3	0.7	0.7	0.15	1.00	6.54
4749	KS	0000	30.3252	100.4197	-246.6	50	1176	22.5	464	29.3	679.4	3.5	2.4	0.6	0.70	4.27	6.12
4750	KS	0000	30.3252	100.4203	-247.1	41	1137	22.5	461	29.4	679.4	4.5	2.2	0.5	0.50	4.84	9.75
4751	KS	0000	30.3252	100.4209	-247.3	43	1158	22.5	452	29.3	682.3	3.9	1.5	0.4	0.38	3.43	9.60
4752	KS	0000	30.3252	100.4215	-247.6	33	1038	22.5	444	29.4	682.3	3.6	1.3	0.5	0.37	2.46	6.73
4753	KS	0000	30.3252	100.4222	-247.2	49	1125	22.5	435	29.3	681.2	3.1	2.0	0.4	0.65	4.90	7.54
4754	KS	0000	30.3252	100.4228	-247.7	50	1120	21.7	427	29.4	681.7	4.2	2.9	0.3	0.69	8.57	12.47
4755	KS	0000	30.3252	100.4234	-247.9	27	1125	21.7	422	29.3	682.3	4.8	1.8	0.4	0.37	4.46	11.96
4756	KS	0000	30.3252	100.4240	-249.4	31	1157	21.7	415	29.3	680.0	3.1	1.6	0.6	0.53	2.95	5.59
4757	KS	0000	30.3252	100.4246	-249.6	49	1219	21.7	412	29.4	680.7	4.3	1.5	0.7	0.34	2.27	6.64
4758	KS	0000	30.3252	100.4253	-250.4	60	1150	21.7	414	29.4	681.2	4.9	0.8	0.6	0.17	1.42	8.57
4759	KS	0000	30.3252	100.4259	-250.4	40	1229	21.7	419	29.4	680.2	3.9	2.4	0.5	0.60	4.38	7.25
4760	KS	0000	30.3252	100.4265	-251.1	39	1358	21.7	427	29.4	682.3	4.9	2.3	0.7	0.47	3.17	6.76
4761	KS	0000	30.3252	100.4271	-253.0	47	1303	21.7	438	29.6	680.7	5.9	1.0	0.7	0.16	1.41	8.60
4762	KS	0000	30.3252	100.4277	-250.7	48	1300	21.7	447	29.5	681.7	5.9	1.6	0.8	0.26	1.86	7.02
4763	KS	0000	30.3252	100.4284	-252.2	45	1368	22.0	450	29.6	680.0	4.9	1.3	0.6	0.26	2.02	7.87
4764	KS	0000	30.3252	100.4290	-255.2	43	1208	22.0	452	29.4	680.2	4.1	3.1	0.7	0.77	4.76	6.21
4765	KS	0000	30.3252	100.4296	-254.9	60	1299	22.0	452	29.6	681.2	5.6	2.3	0.3	0.41	7.50	18.29
4766	KS	0000	30.3252	100.4302	-252.7	51	1123	22.0	450	29.5	680.0	5.0	0.7	0.6	0.15	1.19	8.09
4767	KS	0000	30.3252	100.4308	-256.2	46	1088	22.0	450	29.5	681.2	4.8	1.6	0.3	0.33	4.91	15.04
4768	KS	0000	30.3252	100.4315	-254.9	41	1011	22.0	444	29.5	681.7	3.1	1.4	0.5	0.46	2.87	6.29
4769	KS	0000	30.3252	100.4321	-253.6	58	1045	22.0	443	29.5	681.7	3.9	3.1	0.3	0.79	12.18	15.36
4770	KS	0000	30.3252	100.4327	-253.6	45	1100	22.0	442	29.5	680.7	3.1	1.3	0.6	0.41	2.28	5.59
4771	KS	0000	30.3253	100.4333	-256.1	45	1172	22.0	436	29.5	680.7	4.3	2.4	0.3	0.55	6.83	12.51
4772	KS	0000	30.3253	100.4340	-257.4	46	1112	20.8	428	29.6	682.3	4.2	1.6	0.4	0.39	4.43	11.43
4773	KS	0000	30.3253	100.4346	-256.5	43	1074	20.8	419	29.5	682.8	6.0	1.0	0.2	0.17	4.23	24.57
4774	KS	0000	30.3253	100.4352	-257.0	50	1059	20.8	415	29.5	681.7	2.5	2.0	0.4	0.79	5.29	6.67
4775	KS	0000	30.3253	100.4358	-258.2	44	1042	20.8	414	29.6	681.7	4.6	1.5	0.6	0.32	2.50	7.80
4776	KS	0000	30.3253	100.4364	-258.2	41	1151	20.8	415	29.6	682.8	2.9	1.6	0.5	0.53	3.24	6.13
4777	KS	0000	30.3253	100.4371	-257.2	45	1162	20.8	414	29.6	682.3	3.1	1.7	0.6	0.55	2.65	4.79
4778	KS	0000	30.3253	100.4377	-259.2	48	1290	20.8	409	29.6	681.2	6.0	1.6	0.6	0.26	2.63	10.17
4779	KS	0000	30.3253	100.4383	-259.7	50	1187	20.8	408	29.6	682.8	3.8	1.6	0.6	0.41	2.82	6.86
4780	KS	0000	30.3253	100.4389	-259.9	41	1142	20.8	402	29.4	682.3	4.8	1.8	0.6	0.39	3.18	8.18
4781	KS	0000	30.3253	100.4395	-260.6	44	1115	21.2	397	29.4	681.7	3.9	1.0	0.5	0.26	2.21	8.35
4782	KS	0000	30.3253	100.4402	-260.6	43	1037	21.2	395	29.4	682.3	3.4	1.8	0.5	0.53	3.35	6.33
4783	KS	0000	30.3253	100.4408	-260.6	40	1005	21.2	395	29.6	681.7	4.5	1.5	0.5	0.33	3.15	9.54
4784	KS	0000	30.3253	100.4414	-261.6	41	1123	21.2	399	29.5	682.3	4.5	2.6	0.4	0.58	6.86	11.86
4785	KS	0000	30.3253	100.4420	-260.2	44	1099	21.2	394	29.5	679.4	4.9	1.0	0.6	0.20	1.68	8.57
4786	KS	0000	30.3253	100.4426	-261.7	36	1090	21.2	389	29.4	682.3	3.6	1.5	0.5	0.41	3.09	7.59
4787	KS	0000	30.3253	100.4433	-262.7	37	1122	21.2	381	29.4	682.3	4.5	2.3	0.5	0.51	4.89	9.54
4788	KS	0000	30.3253	100.4439	-262.7	44	1171	21.2	372	29.4	683.8	3.8	1.9	0.7	0.51	2.95	5.79
4789	KS	0000	30.3253	100.4445	-262.2	42	1142	21.2	375	29.4	681.7	4.1	3.0	0.3	0.73	10.75	14.73
4790	KS	0000	30.3253	100.4451	-262.2	51	1189	21.7	372	29.4	682.8	3.4	1.2	0.7	0.35	1.61	4.57
4791	KS	0000	30.3253	100.4457	-261.4	49	989	21.7	370	29.4	681.2	3.4	1.3	0.4	0.40	3.18	8.03
4792	KS	0000	30.3253	100.4464	-262.4	46	1102	21.7	366	29.4	682.3	5.3	1.1	0.4	0.21	2.47	11.84
4793	KS	0000	30.3253	100.4470	-263.3	42	1120	21.7	363	29.4	682.3	6.3	1.0	0.5	0.16	2.03	12.34
4794	KS	0010	30.3253	100.4476	-263.3	54	1157	21.7	363	29.4	682.3	3.9	0.6	0.7	0.15	0.83	5.49
4795	KS	0000	30.3254	100.4482	-265.0	57	1171	21.7	358	29.4	683.3	3.8	3.0	0.4	0.80	7.62	9.50
4796	KS	0000	30.3254	100.4488	-266.0	45	1039	21.7	354	29.4	683.8	3.8	1.9	0.4	0.51	5.10	10.01
4797	KS	0000	30.3254	100.4495	-265.7	43	1200	21.7	347	29.5	682.8	3.4	3.0	0.4	0.88	6.59	7.48
4798	KS	0000	30.3254	100.4501	-266.7	50	1220	21.7	344	29.4	682.8	3.6	2.4	0.5	0.65	4.74	7.28
4799	KS	0000	30.3254	100.4507	-266.7	59	1292	22.3	341	29.4	682.3	4.6	2.8	0.6	0.61	5.01	8.23
4800	KS	0000	30.3254	100.4513	-266.2	44	1383	22.3	338	29.5	684.3	4.2	1.7	0.6	0.41	2.65	6.53
4801	KS	0000	30.3254	100.4520	-266.7	44	1323	22.3	336	29.5	681.7	5.2	1.6	0.9	0.30	1.77	5.90

SONORA MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4802	KS	0000	30.3254	100.4526	-267.9	47	1349	22.3	334	29.5	682.3	4.6	1.6	0.8	0.34	1.93	5.73
4803	KS	0000	30.3254	100.4532	-267.7	44	1396	22.3	333	29.5	682.8	3.5	1.5	0.7	0.42	2.10	4.97
4804	KS	0000	30.3254	100.4538	-268.7	50	1428	22.3	337	29.5	683.8	4.6	2.4	0.8	0.51	3.14	6.12
4805	KS	0000	30.3254	100.4544	-268.3	38	1200	22.3	338	29.5	681.7	3.9	1.7	0.6	0.43	2.93	6.74
4806	KS	0000	30.3254	100.4551	-267.0	43	1229	22.3	340	29.5	681.7	3.9	1.3	0.5	0.32	2.37	7.38
4807	KBU	0000	30.3254	100.4557	-269.0	44	1239	22.3	344	29.4	681.7	3.4	2.4	0.6	0.73	4.35	5.98
4808	KBU	0000	30.3254	100.4563	-268.0	46	1286	20.9	354	29.5	680.7	5.0	1.6	0.7	0.32	2.28	7.05
4809	KBU	0000	30.3254	100.4569	-267.7	45	1118	20.9	361	29.4	681.7	5.2	1.0	0.5	0.19	1.92	10.36
4810	KBU	0000	30.3254	100.4575	-267.7	43	1356	20.9	366	29.5	681.7	6.2	2.4	0.5	0.40	4.52	11.39
4811	KBU	0000	30.3254	100.4582	-267.7	47	1157	20.9	371	29.5	682.3	6.0	1.6	0.7	0.27	2.38	8.80
4812	KBU	0000	30.3254	100.4588	-268.7	49	1277	20.9	372	29.5	682.3	5.5	1.6	0.7	0.28	2.34	8.23
4813	KBU	0000	30.3254	100.4594	-267.6	62	1349	20.9	372	29.4	682.3	4.1	1.3	0.9	0.33	1.55	4.73
4814	KBU	0000	30.3254	100.4600	-269.1	38	1252	20.9	377	29.4	681.7	5.9	1.7	0.5	0.29	3.21	11.08
4815	KBU	0000	30.3254	100.4606	-267.1	54	1315	20.9	382	29.5	681.2	4.3	2.1	0.9	0.48	2.28	4.78
4816	KBU	0000	30.3254	100.4613	-272.6	48	1392	20.9	384	29.4	680.7	3.8	2.1	0.7	0.57	2.88	5.07
4817	KBU	0000	30.3254	100.4619	-272.3	41	1325	20.5	382	29.5	681.2	4.3	1.2	0.7	0.27	1.66	6.07
4818	KBU	0000	30.3254	100.4625	-266.8	42	1315	20.5	383	29.4	680.2	3.5	2.1	0.7	0.59	3.03	5.12
4819	KBU	0000	30.3255	100.4631	-267.0	43	1291	20.5	386	29.6	680.2	4.1	1.8	0.7	0.44	2.52	5.76
4820	KBU	0000	30.3255	100.4637	-266.8	56	1288	20.5	393	29.6	681.2	6.4	1.0	0.7	0.15	1.31	8.76
4821	KBU	0000	30.3255	100.4644	-266.2	41	1236	20.5	399	29.6	681.7	5.7	1.2	0.7	0.21	1.79	8.65
4822	KBU	0000	30.3255	100.4650	-266.7	63	1334	20.5	408	29.6	680.2	5.2	1.0	0.7	0.19	1.37	7.35
4823	KBU	0000	30.3255	100.4656	-266.7	61	1222	20.5	418	29.6	678.9	4.5	2.1	0.5	0.48	4.04	8.44
4824	KBU	0000	30.3255	100.4662	-268.5	42	1451	20.5	421	29.6	682.3	4.3	2.7	0.6	0.63	4.47	7.09
4825	KBU	0000	30.3255	100.4668	-266.6	43	1264	20.5	422	29.6	681.2	2.5	2.6	0.7	1.03	3.90	3.80
4826	KBU	0000	30.3255	100.4675	-265.8	36	1293	21.8	417	29.6	680.2	5.5	1.2	0.8	0.22	1.43	6.60
4827	KBU	0000	30.3255	100.4681	-265.8	62	1272	21.8	406	29.6	681.7	4.1	1.9	0.6	0.47	3.49	7.36
4828	KBU	0000	30.3255	100.4687	-265.8	44	1293	21.8	397	29.6	680.7	6.3	2.2	0.4	0.35	4.94	14.03
4829	KBU	0010	30.3255	100.4693	-265.5	49	1193	21.8	387	29.6	682.3	5.2	0.3	0.8	0.06	0.39	6.77
4830	KBU	0000	30.3255	100.4699	-264.0	68	1356	21.8	382	29.6	682.3	5.0	2.3	0.7	0.46	3.26	7.16
4831	KBU	0000	30.3255	100.4706	-264.0	43	1197	21.8	374	29.4	680.7	4.2	1.1	0.7	0.26	1.65	6.23
4832	KBU	0000	30.3255	100.4712	-264.0	50	1363	21.8	368	29.6	680.7	4.9	2.6	0.6	0.53	4.30	8.14
4833	KBU	0000	30.3255	100.4718	-263.9	53	1379	21.8	364	29.4	681.7	5.0	1.5	0.8	0.29	1.86	6.33
4834	KBU	0000	30.3255	100.4724	-263.9	51	1336	21.8	356	29.5	681.7	4.5	2.4	0.5	0.55	4.88	8.96
4835	KBU	0000	30.3255	100.4731	-262.1	38	1339	21.0	356	29.4	682.8	4.9	2.7	0.4	0.54	5.93	10.91
4836	KBU	0000	30.3255	100.4737	-261.4	51	1344	21.0	355	29.4	680.7	5.2	1.4	0.7	0.27	1.91	7.05
4837	KBU	0000	30.3255	100.4743	-260.6	53	1217	21.0	351	29.6	681.7	3.4	2.3	0.7	0.68	3.31	4.84
4838	KBU	0000	30.3255	100.4749	-260.1	43	1260	21.0	347	29.5	681.7	5.3	1.8	0.6	0.33	3.00	8.99
4839	KBU	0000	30.3255	100.4755	-257.6	49	1262	21.0	341	29.5	681.7	5.6	1.3	0.7	0.24	2.04	8.57
4840	KBU	0000	30.3255	100.4762	-257.6	38	1192	21.0	342	29.6	680.7	5.5	1.6	0.6	0.30	2.95	9.90
4841	KBU	0000	30.3255	100.4768	-256.8	43	1299	21.0	341	29.4	682.8	4.8	1.6	0.8	0.34	2.05	5.98
4842	KBU	0000	30.3256	100.4774	-255.8	54	1310	21.0	343	29.5	681.2	4.6	0.8	0.7	0.18	1.09	6.20
4843	KBU	0000	30.3256	100.4780	-255.0	50	1457	21.0	345	29.5	680.7	2.2	2.2	1.0	0.99	2.27	2.29
4844	KBU	0000	30.3256	100.4786	-250.5	43	1470	21.8	351	29.6	681.7	6.2	1.3	1.0	0.22	1.29	5.97
4845	KBU	0000	30.3256	100.4793	-251.4	58	1424	21.8	359	29.6	680.7	5.2	1.0	0.9	0.19	1.12	6.04
4846	KBU	0000	30.3256	100.4799	-251.4	53	1490	21.8	368	29.6	680.7	5.5	1.3	0.9	0.23	1.45	6.29
4847	KBU	0000	30.3256	100.4805	-250.6	46	1225	21.8	374	29.6	680.2	3.9	1.1	0.8	0.28	1.39	4.92
4848	KBU	0000	30.3256	100.4811	-250.1	49	1243	21.8	377	29.7	680.7	5.0	1.3	0.6	0.26	2.21	8.37
4849	KBU	0000	30.3256	100.4817	-248.6	49	1248	21.8	387	29.7	681.7	3.2	2.0	0.5	0.62	3.77	6.07
4850	KBU	0000	30.3256	100.4824	-246.6	43	1213	21.8	397	29.6	681.2	3.9	1.8	0.7	0.45	2.68	5.91
4851	KBU	0000	30.3256	100.4830	-251.1	41	1321	21.8	399	29.6	680.7	5.5	1.0	0.8	0.19	1.29	6.77
4852	KBU	0000	30.3256	100.4836	-251.1	44	1263	21.8	402	29.6	681.2	3.9	1.4	0.8	0.36	1.81	5.05
4853	KBU	0000	30.3256	100.4842	-243.8	45	1313	25.0	401	29.6	681.2	5.0	1.6	0.8	0.31	1.86	6.02
4854	KBU	0000	30.3256	100.4848	-243.0	52	1186	25.0	402	29.5	681.2	3.8	1.0	0.5	0.25	1.81	7.12
4855	KBU	0000	30.3256	100.4855	-240.3	59	1339	25.0	402	29.5	680.2	7.0	1.6	0.5	0.22	3.17	14.29
4856	KBU	0000	30.3256	100.4861	-240.3	39	1277	25.0	400	29.6	681.7	6.0	1.4	0.8	0.23	1.70	7.28
4857	KBU	0000	30.3256	100.4867	-239.9	46	1238	25.0	405	29.6	680.2	5.2	0.8	0.6	0.16	1.42	9.06
4858	KBU	0000	30.3256	100.4873	-237.9	53	1362	25.0	404	29.5	680.7	5.5	1.3	0.7	0.24	1.89	7.75

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4859	KBU	0000	30.3256	100.4879	-236.6	51	1293	25.0	402	29.5	680.2	4.3	2.1	0.8	0.48	2.71	5.67
4860	KBU	0000	30.3256	100.4886	-235.6	36	1364	25.0	405	29.4	680.2	6.2	1.7	0.9	0.28	1.99	7.18
4861	KBU	0000	30.3256	100.4892	-232.8	58	1578	25.0	405	29.4	682.3	5.3	0.8	0.7	0.15	1.19	7.78
4862	KBU	0000	30.3256	100.4898	-231.3	43	1421	27.5	406	29.6	681.2	3.4	1.8	0.9	0.53	2.05	3.87
4863	KBU	0000	30.3256	100.4904	-231.3	57	1199	27.5	403	29.4	680.2	4.9	3.0	0.5	0.62	5.72	9.23
4864	KBU	0000	30.3256	100.4911	-227.6	55	1058	27.5	399	29.4	681.2	3.5	1.0	0.4	0.30	2.42	8.16
4865	KBU	0000	30.3256	100.4917	-226.9	47	938	27.5	397	29.5	680.2	3.6	1.5	0.3	0.41	4.40	10.81
4866	KS	0000	30.3257	100.4923	-227.2	48	981	27.5	393	29.5	681.7	4.2	1.5	0.4	0.35	3.30	9.35
4867	KS	0010	30.3257	100.4929	-224.7	47	987	27.5	395	29.5	682.3	3.8	0.4	0.4	0.12	1.01	8.61
4868	KS	0000	30.3257	100.4935	-224.2	38	1036	27.5	400	29.6	680.2	3.5	1.5	0.3	0.42	4.27	10.09
4869	KS	0000	30.3257	100.4942	-223.9	51	1039	27.5	406	29.5	680.2	3.6	1.0	0.5	0.26	1.78	6.73
4870	KS	0000	30.3257	100.4948	-222.4	37	932	27.5	408	29.6	680.7	3.2	2.3	0.2	0.71	11.24	15.77
4871	KS	0000	30.3257	100.4954	-225.9	32	1021	27.4	413	29.4	680.2	4.5	1.3	0.3	0.30	4.08	13.72
4872	KS	0000	30.3257	100.4960	-219.6	31	1013	27.4	420	29.4	681.2	2.9	1.3	0.5	0.43	2.33	5.43
4873	KS	0000	30.3257	100.4966	-216.1	46	1042	27.4	428	29.5	680.7	3.9	1.3	0.5	0.32	2.47	7.68
4874	KS	0000	30.3257	100.4973	-218.1	47	944	27.4	435	29.4	680.2	2.0	1.5	0.3	0.76	4.27	5.65
4875	KS	0010	30.3257	100.4979	-218.1	52	911	27.4	435	29.4	680.2	3.4	0.7	0.7	0.20	0.91	4.57
4876	KS	0010	30.3257	100.4985	-216.8	45	973	27.4	432	29.5	680.7	3.4	0.5	0.3	0.15	1.64	10.62
4877	KS	0000	30.3257	100.4991	-215.7	46	890	27.4	425	29.5	680.2	2.7	1.2	0.4	0.45	3.14	7.04
4878	KS	0000	30.3257	100.4997	-213.4	52	915	27.4	420	29.4	681.7	4.5	1.6	0.2	0.35	6.62	19.08
4879	KS	0000	30.3257	100.5004	-213.7	47	903	27.4	418	29.6	681.2	4.1	1.0	0.3	0.24	3.37	14.21
4880	KS	0010	30.3257	100.5010	-212.9	45	898	30.8	419	29.4	682.8	3.8	0.1	0.6	0.02	0.13	6.73
4881	KS	0000	30.3257	100.5016	-212.6	39	952	30.8	417	29.4	681.2	4.1	2.3	0.2	0.57	11.24	19.88
4882	KS	0100	30.3257	100.5022	-210.4	38	920	30.8	417	29.5	681.2	3.6	2.1	0.1	0.59	17.52	29.71
4883	KS	0010	30.3257	100.5028	-209.9	39	905	30.8	420	29.4	681.2	5.2	0.3	0.4	0.06	0.73	12.69
4884	KS	0000	30.3257	100.5035	-209.4	62	835	30.8	422	29.5	681.7	2.4	1.8	0.2	0.75	10.24	13.71
4885	KS	0010	30.3257	100.5041	-209.2	46	933	30.8	424	29.5	681.7	4.2	0.4	0.5	0.09	0.71	8.07
4886	KS	0010	30.3257	100.5047	-209.2	45	821	30.8	428	29.4	681.2	3.5	0.5	0.7	0.15	0.78	5.27
4887	KS	0000	30.3257	100.5053	-208.5	46	971	30.8	431	29.4	681.7	4.3	1.4	0.5	0.32	2.93	9.05
4888	KS	0000	30.3257	100.5059	-207.7	49	981	30.8	440	29.5	682.8	3.6	1.8	0.4	0.49	4.35	8.91
4889	KS	0000	30.3257	100.5066	-207.7	50	988	29.0	441	29.5	682.3	4.9	1.2	0.4	0.24	2.83	11.71
4890	KS	0000	30.3258	100.5072	-206.7	50	1024	29.0	436	29.4	682.3	5.7	1.5	0.5	0.26	2.79	10.81
4891	QU	0000	30.3258	100.5078	-202.2	45	924	29.0	436	29.4	680.7	4.3	1.0	0.6	0.24	1.72	7.21
4892	QU	0000	30.3258	100.5084	-202.2	58	922	29.0	432	29.4	681.7	3.2	1.2	0.4	0.37	2.83	7.69
4893	QU	0000	30.3258	100.5090	-201.1	43	968	29.0	425	29.4	681.2	4.2	0.7	0.6	0.18	1.15	6.53
4894	QU	0000	30.3258	100.5097	-206.4	54	965	29.0	419	29.4	680.7	4.1	1.1	0.6	0.27	2.01	7.36
4895	QU	0010	30.3258	100.5103	-204.4	52	800	29.0	413	29.5	682.3	3.4	-0.3	0.5	0.00	0.00	6.58
4896	QU	0000	30.3258	100.5109	-205.6	61	881	29.0	411	29.6	682.8	2.9	1.0	0.4	0.33	2.55	7.78
4897	QU	0000	30.3258	100.5115	-203.5	42	755	29.0	410	29.6	680.7	3.5	0.8	0.4	0.23	1.86	7.97
4898	QU	0000	30.3258	100.5122	-203.5	48	906	26.5	419	29.6	681.7	1.7	1.2	0.3	0.71	3.41	4.84
4899	QU	0000	30.3258	100.5128	-203.5	33	1035	26.5	428	29.6	681.2	3.8	1.8	0.2	0.49	8.24	16.83
4900	QU	0000	30.3258	100.5134	-204.5	42	1028	26.5	433	29.6	681.7	4.2	1.8	0.3	0.44	6.25	14.19
4901	QU	0000	30.3258	100.5140	-202.9	32	1089	26.5	437	29.6	682.3	5.2	1.3	0.7	0.26	1.79	6.95
4902	QU	0000	30.3258	100.5146	-202.2	32	1046	26.5	440	29.6	681.7	5.2	1.3	0.6	0.26	2.07	8.05
4903	QU	0000	30.3258	100.5153	-202.7	33	1193	26.5	436	29.6	682.8	5.6	1.5	0.7	0.26	2.23	8.44
4904	QU	0010	30.3258	100.5159	-202.7	48	1172	26.5	430	29.6	682.8	5.2	0.3	0.8	0.06	0.37	6.42
4905	QU	0010	30.3258	100.5165	-202.5	44	1305	26.5	424	29.7	684.3	6.6	0.5	0.8	0.08	0.63	8.06
4906	QU	0000	30.3258	100.5171	-202.0	30	1355	26.5	422	29.6	683.8	6.9	1.8	0.6	0.26	3.22	12.44
4907	QU	0000	30.3258	100.5177	-201.0	66	1263	24.8	419	29.7	684.3	5.2	0.8	0.7	0.16	1.25	7.93
4908	QU	0000	30.3258	100.5184	-200.5	50	1230	24.8	417	29.6	682.3	4.8	1.3	0.6	0.28	2.14	7.64
4909	QU	0000	30.3258	100.5190	-200.5	55	1014	24.8	400	29.6	682.8	4.1	2.2	0.4	0.55	6.04	11.05
4910	QU	0010	30.3258	100.5196	-200.5	39	1038	24.8	381	29.6	683.8	4.6	0.0	0.8	0.00	0.00	5.73
4911	QU	0000	30.3258	100.5202	-201.2	47	902	24.8	363	29.6	682.8	3.4	0.8	0.5	0.24	1.70	7.00
4912	KS	0010	30.3258	100.5208	-199.5	61	930	24.8	359	29.6	682.8	3.2	0.4	0.4	0.14	1.06	7.69
4913	KS	0000	30.3258	100.5215	-200.0	60	1025	24.8	365	29.7	682.8	4.2	0.7	0.6	0.18	1.17	6.64
4914	KS	0000	30.3259	100.5221	-200.2	67	1046	24.8	376	29.7	682.3	2.1	1.5	0.6	0.71	2.34	3.32
4915	KS	0000	30.3259	100.5227	-200.2	36	1046	24.8	386	29.6	682.8	4.1	1.7	0.4	0.42	4.77	11.36

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	HI	K	BI/TL	BI/K	TL/K
4916	KS	0000	30.3259	100.5233	-198.7	35	1069	26.7	390	29.6	682.3	5.0	2.2	0.5	0.44	4.35	9.87
4917	KS	0000	30.3259	100.5239	-199.5	39	1133	26.7	393	29.6	684.3	5.6	1.0	0.6	0.17	1.60	9.30
4918	KS	0000	30.3259	100.5246	-197.5	45	1156	26.7	391	29.7	682.8	4.3	1.9	0.6	0.44	3.37	7.59
4919	KS	0000	30.3259	100.5252	-196.5	47	980	26.7	382	29.7	684.8	3.8	1.6	0.6	0.43	2.62	6.07
4920	KS	0010	30.3259	100.5258	-196.8	37	1002	26.7	372	29.6	683.3	5.5	0.7	0.6	0.12	1.19	9.72
4921	KS	0000	30.3259	100.5264	-196.5	40	1025	26.7	361	29.7	683.3	3.2	1.0	0.5	0.32	2.21	6.86
4922	KS	0000	30.3259	100.5270	-196.0	52	939	26.7	358	29.7	682.3	2.9	1.1	0.4	0.38	2.72	7.20
4923	KS	0000	30.3259	100.5277	-193.5	49	1022	26.7	359	29.6	685.3	3.1	1.3	0.4	0.43	3.04	7.02
4924	KS	0000	30.3259	100.5283	-193.2	32	998	26.7	355	29.6	681.7	3.2	1.3	0.4	0.41	3.11	7.51
4925	KS	0000	30.3259	100.5289	-191.7	39	1103	24.5	343	29.7	684.8	3.5	2.3	0.5	0.66	4.89	7.45
4926	KS	0000	30.3259	100.5295	-192.4	54	1020	24.5	334	29.6	682.3	3.2	1.7	0.4	0.53	4.39	8.30
4927	KS	0000	30.3259	100.5302	-192.4	42	1068	24.5	327	29.7	683.3	4.1	1.3	0.4	0.31	2.94	9.47
4928	KS	0000	30.3259	100.5308	-192.7	42	1027	24.5	322	29.7	682.8	2.7	1.2	0.4	0.45	2.98	6.68
4929	KS	0000	30.3259	100.5314	-191.8	58	1099	24.5	316	29.7	684.3	3.1	1.2	0.5	0.38	2.52	6.56
4930	KS	0000	30.3259	100.5320	-191.5	60	1001	24.5	317	29.8	684.3	3.5	1.8	0.1	0.51	13.39	26.37
4931	KS	0000	30.3259	100.5326	-191.3	49	1036	24.5	321	29.7	683.3	3.5	1.6	0.4	0.44	4.35	9.80
4932	KS	0000	30.3259	100.5333	-191.3	50	1048	24.5	326	29.6	684.8	4.1	2.1	0.3	0.53	6.79	12.83
4933	KS	0000	30.3259	100.5339	-191.0	40	1049	24.5	329	29.7	682.8	2.4	1.6	0.5	0.68	3.39	4.96
4934	KS	0000	30.3259	100.5345	-189.5	40	901	26.7	333	29.7	682.8	4.5	1.5	0.2	0.33	6.31	19.08
4935	KS	0000	30.3259	100.5351	-196.0	38	1022	26.7	340	29.6	682.8	3.4	0.7	0.3	0.22	2.34	10.62
4936	KS	0000	30.3259	100.5357	-189.5	53	926	26.7	341	29.7	684.3	3.1	1.5	0.4	0.48	3.30	6.86
4937	KS	0000	30.3259	100.5364	-186.8	45	868	26.7	346	29.6	684.3	3.5	1.2	0.4	0.34	3.14	9.27
4938	KS	0000	30.3260	100.5370	-186.8	43	787	26.7	346	29.7	684.8	3.9	0.9	0.2	0.23	3.95	17.45
4939	KS	0000	30.3260	100.5376	-187.1	57	856	26.7	341	29.7	683.3	3.2	1.3	0.5	0.41	2.90	7.01
4940	KS	0000	30.3260	100.5382	-186.1	47	822	26.7	336	29.6	682.8	3.4	0.8	0.3	0.24	2.35	9.68
4941	KS	0000	30.3260	100.5388	-186.5	46	901	26.7	342	29.6	683.3	2.1	1.8	0.3	0.85	5.44	6.43
4942	KS	0010	30.3260	100.5395	-186.3	50	781	26.7	361	29.6	682.3	3.2	0.3	0.4	0.09	0.69	7.51
4943	KS	0000	30.3260	100.5401	-186.3	50	1053	26.1	369	29.6	682.8	4.2	1.0	0.6	0.25	1.75	7.09
4944	KS	0000	30.3260	100.5407	-186.3	61	1117	26.1	377	29.6	682.3	5.2	1.4	0.4	0.27	3.94	14.50
4945	KS	0000	30.3260	100.5413	-184.2	50	1160	26.1	384	29.6	683.3	6.7	1.6	0.8	0.23	1.95	8.44
4946	KS	0000	30.3260	100.5419	-183.5	41	1240	26.1	391	29.6	682.3	5.5	0.9	0.7	0.16	1.26	7.75
4947	KS	0010	30.3260	100.5426	-180.2	48	1288	26.1	400	29.6	685.3	6.7	0.6	0.9	0.09	0.68	7.74
4948	QU	0000	30.3260	100.5432	-183.2	45	1263	26.1	406	29.7	683.3	4.9	1.3	0.8	0.27	1.72	6.32
4949	QU	0000	30.3260	100.5438	-181.6	46	1083	26.1	411	29.6	682.8	2.8	1.5	0.9	0.53	1.73	3.27
4950	QU	0010	30.3260	100.5444	-181.6	61	899	26.1	406	29.6	683.3	4.3	0.7	0.3	0.15	1.92	12.51
4951	QU	0010	30.3260	100.5450	-181.1	46	949	26.1	398	29.6	682.8	4.2	0.0	0.5	0.00	0.00	9.14
4952	QU	0000	30.3260	100.5457	-180.3	43	919	26.1	402	29.6	683.3	3.5	1.0	0.4	0.27	2.48	9.02
4953	QU	0000	30.3260	100.5463	-179.3	43	915	26.1	403	29.6	682.8	3.8	1.3	0.5	0.33	2.42	7.26
4954	QU	0010	30.3260	100.5469	-178.5	41	980	26.1	402	29.6	682.3	3.5	0.4	0.6	0.11	0.60	5.71
4955	QU	0010	30.3260	100.5475	-177.5	51	973	26.1	397	29.6	683.3	4.3	0.7	0.4	0.15	1.55	10.12
4956	QU	0000	30.3260	100.5482	-177.5	35	936	26.1	389	29.6	683.3	4.2	1.0	0.3	0.25	3.50	14.19
4957	QU	0000	30.3260	100.5488	-177.6	44	856	26.1	384	29.6	684.3	4.2	1.5	0.3	0.35	4.68	13.27
4958	QU	0000	30.3260	100.5494	-175.4	53	811	26.1	377	29.6	682.8	4.5	0.9	0.3	0.20	2.64	13.30
4959	QU	0000	30.3260	100.5500	-174.1	47	744	26.1	372	29.6	682.8	1.8	0.8	0.2	0.45	4.43	9.90
4960	KS	0000	30.3260	100.5506	-173.4	32	691	26.1	371	29.7	684.3	2.7	0.6	0.3	0.22	2.23	10.02
4961	KS	0100	30.3260	100.5513	-173.6	52	865	22.0	383	29.6	682.3	2.0	1.9	0.1	0.98	17.14	17.45
4962	KS	0000	30.3261	100.5519	-173.6	65	834	22.0	400	29.6	681.2	2.8	0.9	0.4	0.32	2.12	6.69
4963	KS	0000	30.3261	100.5525	-173.1	37	987	22.0	417	29.8	681.7	2.9	1.5	0.5	0.50	3.09	6.13
4964	KS	0000	30.3261	100.5531	-172.3	38	890	22.0	432	29.7	681.7	4.5	0.8	0.3	0.18	2.66	14.63
4965	KS	0000	30.3261	100.5537	-172.5	50	1121	22.0	441	29.8	681.2	4.2	1.8	0.7	0.42	2.49	5.88
4966	KS	0000	30.3261	100.5544	-171.8	49	1342	22.0	439	29.7	682.3	4.8	1.5	0.8	0.31	1.93	6.22
4967	KS	0000	30.3261	100.5550	-171.8	43	1346	22.0	440	29.7	683.3	6.3	2.4	0.8	0.38	3.09	8.23
4968	KS	0000	30.3261	100.5556	-171.0	43	1457	22.0	443	29.7	682.3	5.7	2.5	0.6	0.44	4.33	9.86
4969	KS	0000	30.3261	100.5562	-173.6	46	1691	22.0	448	29.7	682.8	5.5	3.7	0.7	0.68	4.97	7.33
4970	KS	0000	30.3261	100.5568	-169.9	47	1515	24.0	448	29.8	683.3	6.6	1.8	1.1	0.27	1.64	6.08
4971	QU	0000	30.3261	100.5575	-169.6	40	1556	24.0	450	29.7	682.3	7.4	0.8	1.0	0.11	0.82	7.49
4972	QU	0000	30.3261	100.5581	-168.1	49	1528	24.0	452	29.8	683.3	8.8	1.2	0.9	0.13	1.25	9.29

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4973	QU	0010	30.3261	100.5587	-167.7	45	1442	24.0	461	29.7	682.8	5.5	0.7	1.1	0.12	0.63	5.14
4974	QU	0000	30.3261	100.5594	-167.5	45	1416	24.0	469	29.8	682.3	5.5	2.2	0.6	0.41	3.57	8.77
4975	QU	0000	30.3260	100.5600	-167.5	63	1533	24.0	472	29.8	683.8	5.3	2.0	0.9	0.38	2.28	6.06
4976	QU	0000	30.3260	100.5606	-165.7	40	1599	24.0	477	29.8	683.8	6.7	2.1	1.0	0.31	2.16	7.00
4977	QU	0000	30.3260	100.5613	-164.9	36	1480	24.0	477	29.9	682.8	7.4	1.4	1.0	0.19	1.39	7.34
4978	QU	0000	30.3260	100.5619	-162.4	44	1760	24.0	477	29.9	681.7	8.4	1.7	1.2	0.20	1.45	7.16
4979	QU	0000	30.3260	100.5626	-162.4	50	1766	21.0	474	29.7	681.7	9.2	2.5	1.1	0.27	2.33	8.54
4980	QU	0010	30.3260	100.5632	-162.7	52	1909	21.0	470	29.8	683.3	9.8	0.0	1.4	0.00	0.00	7.11
4981	QU	0000	30.3260	100.5638	-160.3	45	1972	21.0	467	29.9	684.3	8.0	3.1	1.3	0.39	2.46	6.30
4982	QU	0000	30.3260	100.5645	-157.8	50	1670	21.0	463	30.0	682.8	7.4	1.3	1.0	0.18	1.36	7.57
4983	QU	0010	30.3260	100.5651	-157.8	52	1734	21.0	464	29.8	681.7	8.0	0.5	1.2	0.06	0.45	6.92
4984	QU	0000	30.3259	100.5657	-155.5	42	1580	21.0	465	29.8	682.3	8.1	3.0	0.7	0.36	4.53	12.43
4985	QU	0000	30.3259	100.5664	-155.1	33	1362	21.0	464	29.9	681.7	4.8	2.4	0.6	0.50	3.68	7.40
4986	QU	0000	30.3259	100.5670	-153.6	48	1260	21.0	462	29.8	682.8	4.2	1.5	0.9	0.35	1.65	4.68
4987	KS	0010	30.3259	100.5677	-152.9	48	1195	21.0	465	29.9	682.8	5.3	0.7	0.9	0.13	0.76	6.06
4988	KS	0000	30.3259	100.5683	-150.1	46	1223	24.1	466	30.0	682.3	4.8	1.0	0.5	0.20	1.78	8.80
4989	KS	0010	30.3259	100.5689	-149.0	43	1153	24.1	466	29.8	681.2	5.7	0.2	0.7	0.04	0.33	8.65
4990	KS	0000	30.3259	100.5696	-148.2	47	1333	24.1	464	29.8	682.3	6.4	1.0	0.8	0.16	1.32	8.19
4991	KS	0000	30.3259	100.5702	-148.2	52	1287	24.1	459	29.8	683.3	5.2	1.6	0.8	0.31	2.07	6.59
4992	KS	0010	30.3259	100.5708	-147.0	42	1208	24.1	450	29.7	682.8	3.9	0.6	0.7	0.15	0.83	5.49
4993	KS	0000	30.3259	100.5715	-145.1	49	1103	24.1	438	29.8	682.8	3.4	1.8	0.4	0.53	4.05	7.65
4994	KS	0000	30.3258	100.5721	-144.8	44	1309	24.1	434	29.7	683.8	6.0	0.8	0.9	0.14	0.95	7.02
4995	KS	0000	30.3258	100.5727	-142.6	42	1435	24.1	445	29.8	682.3	7.1	1.1	0.9	0.16	1.21	7.77
4996	KS	0000	30.3258	100.5734	-142.6	43	1831	24.1	449	29.8	682.8	9.1	0.9	1.4	0.10	0.64	6.60
4997	KS	0000	30.3258	100.5740	-140.9	55	1707	24.5	450	29.8	680.7	7.0	2.8	1.0	0.40	2.78	6.93
4998	KS	0000	30.3258	100.5747	-141.4	46	1847	24.5	448	29.7	682.8	7.0	1.3	1.4	0.18	0.88	4.90
4999	KS	0000	30.3258	100.5753	-137.4	44	1968	24.5	447	29.8	683.3	8.5	3.1	1.3	0.36	2.42	6.64
5000	QU	0000	30.3258	100.5759	-136.7	38	1620	24.5	447	29.9	681.2	8.4	1.3	1.5	0.16	0.91	5.71
5001	QU	0000	30.3258	100.5766	-134.5	61	1410	24.5	453	29.9	682.8	6.2	2.0	0.8	0.32	2.36	7.27
5002	QU	0010	30.3258	100.5772	-134.5	29	1241	24.5	450	29.8	682.8	4.6	0.6	0.9	0.13	0.64	4.97
5003	QU	0000	30.3257	100.5778	-133.3	43	1123	24.5	439	29.8	682.8	4.1	1.2	0.8	0.29	1.53	5.23
5004	QU	0000	30.3257	100.5785	-131.5	38	1125	24.5	427	30.0	683.3	5.7	1.5	0.6	0.26	2.34	9.07
5005	QU	0010	30.3257	100.5791	-130.6	36	1089	24.5	418	30.0	683.8	6.0	-0.4	0.8	0.00	0.00	7.76
5006	QU	0000	30.3257	100.5798	-128.4	53	1039	26.7	407	29.7	685.3	3.8	0.9	0.6	0.24	1.53	6.50
5007	KS	0010	30.3257	100.5804	-126.9	40	1081	26.7	396	29.8	684.3	5.5	-0.4	0.7	0.00	0.00	7.43
5008	KS	0000	30.3257	100.5810	-126.9	57	1059	26.7	388	29.9	683.3	3.5	1.5	0.5	0.42	3.02	7.14
5009	KS	0000	30.3257	100.5817	-124.5	35	998	26.7	381	29.8	685.3	4.9	1.3	0.6	0.26	2.24	8.73
5010	KS	0000	30.3257	100.5823	-122.5	46	1013	26.7	382	29.9	682.8	5.9	1.0	0.3	0.16	2.95	18.00
5011	KS	0000	30.3257	100.5829	-123.5	51	911	26.7	377	29.8	685.8	3.1	1.0	0.5	0.31	1.96	6.29
5012	KS	0000	30.3256	100.5836	-120.5	45	826	26.7	368	29.8	684.3	3.2	0.7	0.3	0.23	2.50	10.88
5013	KS	0000	30.3256	100.5842	-118.1	38	938	26.7	354	29.8	685.8	3.9	1.3	0.4	0.32	3.08	9.60
5014	KS	0010	30.3256	100.5849	-118.1	38	945	26.7	332	29.7	683.3	4.5	0.3	0.4	0.07	0.73	10.97
5015	KS	0000	30.3256	100.5855	-116.3	42	922	25.6	320	29.9	685.3	4.6	0.7	0.3	0.16	2.27	14.14
5016	KS	0000	30.3256	100.5861	-116.3	37	944	25.6	313	29.7	684.8	3.8	1.6	0.4	0.43	4.31	10.01
5017	KS	0000	30.3256	100.5868	-114.0	42	979	25.6	308	29.9	685.3	3.4	1.9	0.4	0.53	5.24	9.91
5018	KS	0000	30.3256	100.5874	-110.8	42	968	25.6	309	29.7	683.3	5.7	0.8	0.3	0.14	3.07	21.63
5019	KS	0000	30.3256	100.5880	-110.0	50	959	25.6	319	29.7	683.8	2.9	1.2	0.4	0.40	2.90	7.20
5020	KS	0010	30.3256	100.5887	-110.0	41	923	25.6	327	29.8	685.3	4.5	0.5	0.4	0.12	1.41	12.19
5021	KS	0000	30.3256	100.5893	-108.6	35	972	25.6	331	29.9	682.8	2.7	1.6	0.4	0.61	3.99	6.51
5022	KS	0100	30.3255	100.5899	-106.9	50	955	25.6	331	29.8	684.8	2.2	1.4	0.1	0.63	13.78	21.94
5023	KS	0000	30.3255	100.5906	-105.9	57	1015	25.6	328	29.7	684.8	2.0	2.4	0.4	1.21	5.95	4.92
5024	KS	0000	30.3255	100.5912	-103.9	51	932	26.2	331	29.8	684.3	3.4	1.2	0.4	0.35	2.90	8.23
5025	KS	0010	30.3255	100.5919	-103.5	39	996	26.2	341	29.7	684.3	3.6	2.1	0.4	0.57	5.34	9.38
5026	KS	0000	30.3255	100.5925	-102.5	50	862	26.2	352	29.7	684.8	2.9	-0.1	0.6	0.00	0.00	5.33
5027	KS	0000	30.3255	100.5931	-101.2	51	992	26.2	368	29.7	684.3	3.1	1.0	0.5	0.34	2.07	6.16
5028	KS	0000	30.3255	100.5938	-100.2	49	886	26.2	373	29.8	682.8	3.4	1.6	0.4	0.48	4.31	8.90
5029	KS	0010	30.3255	100.5944	-98.3	51	899	26.2	368	29.7	683.3	4.1	0.5	0.3	0.13	1.59	12.43

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5030	KS	0000	30.3255	100.5950	-97.3	36	931	26.2	359	29.8	681.7	3.8	1.7	0.3	0.45	5.21	11.57
5031	KS	0000	30.3254	100.5957	-97.3	57	1087	26.2	355	29.8	683.3	3.5	1.5	0.5	0.42	2.79	6.59
5032	KS	0000	30.3254	100.5963	-94.6	34	902	26.2	356	29.7	682.8	3.2	1.2	0.5	0.37	2.58	7.01
5033	KS	0000	30.3254	100.5970	-94.4	46	967	23.4	362	29.6	683.3	2.9	1.1	0.5	0.38	2.42	6.40
5034	KS	0000	30.3254	100.5976	-93.2	44	901	23.4	375	29.6	682.3	2.9	1.7	0.3	0.58	4.91	8.47
5035	KS	0000	30.3254	100.5982	-94.4	35	897	23.4	394	29.7	680.7	4.1	1.1	0.3	0.27	3.51	12.83
5036	KS	0000	30.3254	100.5989	-91.4	46	919	23.4	411	29.6	680.2	3.6	1.0	0.4	0.28	2.82	9.91
5037	KS	0010	30.3254	100.5995	-91.0	45	946	23.4	427	29.6	682.3	3.2	0.5	0.6	0.16	0.86	5.35
5038	KS	0000	30.3254	100.6001	-91.5	54	809	23.4	432	29.5	682.3	2.8	2.1	0.3	0.74	8.12	10.97
5039	KS	0010	30.3254	100.6008	-90.3	44	941	23.4	431	29.6	682.8	3.8	0.6	0.5	0.16	1.23	7.88
5040	KS	0000	30.3253	100.6014	-90.3	49	874	23.4	424	29.6	680.7	2.9	1.3	0.2	0.43	5.87	13.71
5041	KS	0000	30.3253	100.6021	-89.4	45	998	23.4	416	29.6	681.7	3.9	1.5	0.6	0.38	2.50	6.62
5042	KS	0000	30.3253	100.6027	-87.6	38	796	24.4	420	29.6	682.3	2.4	0.7	0.5	0.28	1.36	4.86
5043	KS	0000	30.3253	100.6033	-87.6	38	938	24.4	423	29.5	682.8	2.4	2.3	0.4	0.96	5.92	6.14
5044	KS	0000	30.3253	100.6040	-88.6	44	929	24.4	425	29.4	681.7	2.2	2.1	0.4	0.96	5.13	5.35
5045	KS	0000	30.3253	100.6046	-87.2	47	866	24.4	425	29.4	682.8	3.9	1.8	0.2	0.47	11.33	24.00
5046	KS	0000	30.3253	100.6052	-89.0	33	993	24.4	431	29.6	682.3	2.2	2.4	0.5	1.06	4.55	4.30
5047	KS	0000	30.3253	100.6059	-88.2	48	1158	24.4	443	29.4	682.3	4.5	0.8	0.4	0.18	1.81	9.97
5048	KS	0000	30.3253	100.6065	-89.2	55	1077	24.4	457	29.5	682.3	6.2	0.8	0.4	0.13	1.86	14.03
5049	KS	0010	30.3252	100.6071	-88.8	42	1367	24.4	459	29.5	680.7	5.3	0.6	1.0	0.11	0.62	5.54
5050	KS	0000	30.3252	100.6078	-87.6	44	1408	24.4	454	29.4	682.3	6.6	1.0	0.8	0.16	1.22	7.77
5051	QU	0000	30.3252	100.6084	-90.3	44	1425	22.2	450	29.4	682.3	7.3	1.4	0.7	0.19	1.91	9.90
5052	QU	0000	30.3252	100.6091	-88.1	32	1508	22.2	447	29.3	682.3	6.2	1.8	0.9	0.29	1.91	6.63
5053	QU	0000	30.3252	100.6097	-88.4	42	1615	22.2	441	29.4	682.3	7.0	1.3	1.0	0.18	1.21	6.72
5054	QU	0000	30.3252	100.6103	-88.4	34	1433	22.2	438	29.4	683.3	9.8	1.9	0.5	0.20	3.93	20.00
5055	QU	0000	30.3252	100.6110	-89.9	50	1445	22.2	435	29.5	683.3	6.9	1.1	0.9	0.16	1.26	7.81
5056	QU	0000	30.3252	100.6116	-90.4	45	1449	22.2	432	29.6	682.3	4.6	2.1	0.9	0.46	2.34	5.03
5057	QU	0000	30.3252	100.6122	-90.8	48	1497	22.2	430	29.5	683.3	6.6	1.3	0.8	0.19	1.58	8.26
5058	QU	0010	30.3251	100.6129	-91.5	47	1358	22.2	428	29.6	682.8	6.3	-0.2	1.1	0.00	0.00	5.93
5059	KS	0010	30.3251	100.6135	-93.3	45	1317	22.2	427	29.4	683.8	7.1	0.4	0.7	0.06	0.68	10.93
5060	KS	0000	30.3251	100.6142	-93.3	47	1137	23.0	422	29.4	683.3	5.6	1.7	0.4	0.30	4.77	15.67
5061	KS	0010	30.3251	100.6148	-93.5	50	1145	23.0	424	29.4	682.3	5.0	0.1	0.5	0.01	0.14	9.49
5062	KS	0000	30.3251	100.6154	-94.2	45	1146	23.0	427	29.6	683.3	5.3	1.6	0.6	0.29	2.82	9.65
5063	KS	0000	30.3251	100.6161	-95.2	61	1183	23.0	417	29.6	682.8	3.5	1.2	0.7	0.34	1.59	4.70
5064	KS	0010	30.3251	100.6167	-96.2	35	997	23.0	409	29.6	682.8	3.9	0.5	0.7	0.13	0.77	5.82
5065	KS	0000	30.3251	100.6173	-94.3	33	968	23.0	399	29.6	685.3	4.9	1.5	0.5	0.30	2.90	9.60
5066	KS	0000	30.3251	100.6180	-94.3	45	949	23.0	392	29.6	684.3	4.9	1.0	0.5	0.21	1.99	9.41
5067	KS	0000	30.3251	100.6186	-96.3	49	886	23.0	382	29.5	683.3	2.9	1.8	0.3	0.60	6.96	11.52
5068	KS	0000	30.3250	100.6193	-99.8	43	886	23.0	370	29.6	682.8	3.5	1.0	0.2	0.27	4.49	16.32
5069	KS	0000	30.3250	100.6199	-99.7	51	954	22.1	361	29.7	684.8	3.2	1.8	0.4	0.57	4.22	7.34
5070	KS	0000	30.3250	100.6205	-101.4	44	962	22.1	354	29.6	684.3	4.5	1.3	0.4	0.28	3.42	12.19
5071	KS	0000	30.3250	100.6212	-103.2	57	922	22.1	352	29.7	682.3	2.8	1.4	0.3	0.50	4.45	8.85
5072	KS	0000	30.3250	100.6218	-103.2	49	1046	22.1	347	29.7	683.8	2.9	1.6	0.6	0.53	2.42	4.57
5073	KS	0000	30.3250	100.6224	-103.5	37	956	22.1	338	29.6	683.3	2.4	1.1	0.3	0.47	3.20	6.86
5074	KS	0000	30.3250	100.6231	-104.3	37	941	22.1	332	29.7	684.3	2.9	1.6	0.4	0.55	3.80	6.86
5075	KS	0000	30.3250	100.6237	-106.8	46	953	22.1	325	29.7	683.3	4.2	1.6	0.3	0.37	4.76	12.86
5076	KS	0000	30.3250	100.6243	-108.8	50	1041	22.1	317	29.6	682.3	3.6	0.9	0.5	0.24	1.93	7.92
5077	KS	0000	30.3249	100.6250	-109.4	33	1013	22.1	309	29.6	685.8	4.8	1.8	0.4	0.37	4.46	11.96
5078	KS	0000	30.3249	100.6256	-109.4	47	1072	23.9	309	29.6	684.3	3.9	1.3	0.6	0.34	2.42	7.11
5079	KS	0000	30.3249	100.6263	-111.6	51	1062	23.9	313	29.6	682.8	3.5	1.1	0.5	0.32	2.22	7.00
5080	KS	0000	30.3249	100.6269	-111.9	42	1060	23.9	322	29.7	682.3	3.9	1.2	0.5	0.30	2.28	7.53
5081	KS	0000	30.3249	100.6275	-115.0	31	999	23.9	334	29.6	683.3	3.9	2.6	0.1	0.66	19.52	29.53
5082	KS	0000	30.3249	100.6282	-117.7	63	995	23.9	346	29.7	682.8	3.4	1.1	0.3	0.33	3.30	9.98
5083	KS	0000	30.3249	100.6288	-117.7	36	852	23.9	360	29.6	682.8	2.5	1.1	0.4	0.44	3.02	6.86
5084	KS	0000	30.3249	100.6294	-119.2	39	947	23.9	375	29.6	682.8	2.9	1.9	0.3	0.65	5.71	8.73
5085	KS	0000	30.3249	100.6301	-122.1	51	1051	23.9	384	29.6	684.3	4.2	1.3	0.3	0.32	5.22	16.45
5086	KS	0100	30.3248	100.6307	-118.8	52	1083	23.9	393	29.6	682.8	2.9	3.6	0.1	1.21	49.72	41.14

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	DIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5087	KS	0000	30.3248	100.6314	-126.6	41	1031	23.4	399	29.6	684.3	3.2	2.3	0.5	0.71	4.41	6.18
5088	KS	0000	30.3248	100.6320	-128.6	52	1160	23.4	406	29.6	682.3	3.2	1.7	0.4	0.53	3.79	7.17
5089	KS	0000	30.3248	100.6326	-128.2	55	1204	23.4	411	29.7	682.8	4.9	1.8	0.5	0.36	3.63	10.00
5090	KS	0000	30.3248	100.6333	-130.4	53	1196	23.4	414	29.7	682.8	3.4	2.4	0.4	0.73	6.47	8.90
5091	KS	0000	30.3248	100.6339	-132.4	54	1190	23.4	411	29.6	683.3	4.6	1.6	0.6	0.35	2.70	7.67
5092	KS	0000	30.3248	100.6345	-136.4	54	1130	23.4	409	29.6	681.7	3.1	3.3	0.4	1.06	7.60	7.18
5093	KS	0000	30.3248	100.6352	-137.0	50	1228	23.4	410	29.8	683.8	7.0	1.6	0.5	0.22	3.24	14.59
5094	KS	0000	30.3248	100.6358	-140.8	51	1357	23.4	409	29.6	682.8	6.3	1.5	0.8	0.24	1.93	8.23
5095	KS	0000	30.3248	100.6365	-140.8	43	1332	23.4	406	29.7	682.8	5.2	1.8	0.9	0.34	2.07	6.04
5096	KS	0000	30.3247	100.6371	-141.5	57	1432	25.5	405	29.7	682.8	4.2	1.9	0.9	0.46	2.24	4.90
5097	KS	0000	30.3247	100.6377	-145.4	39	1526	25.5	404	29.6	682.8	6.0	2.1	1.0	0.36	2.10	5.90
5098	KS	0000	30.3247	100.6384	-148.6	53	1374	25.5	404	29.7	682.8	5.9	0.8	1.0	0.14	0.84	6.06
5099	KS	0000	30.3247	100.6390	-151.9	36	1449	25.5	402	29.7	683.8	7.8	1.3	0.8	0.16	1.67	10.38
5100	KS	0000	30.3247	100.6396	-153.9	43	1296	25.5	400	29.7	684.3	6.7	2.1	0.7	0.31	2.82	9.14
5101	KS	0010	30.3247	100.6403	-153.5	52	1178	25.5	400	29.7	683.8	4.6	0.1	0.9	0.03	0.16	4.92
5102	KS	0000	30.3247	100.6409	-156.0	50	1344	25.5	398	29.8	684.3	3.9	1.6	0.6	0.40	2.46	6.19
5103	KS	0000	30.3247	100.6416	-159.7	54	1129	25.5	399	29.6	683.3	2.7	1.3	0.8	0.50	1.70	3.38
5104	KS	0000	30.3247	100.6422	-162.2	52	1137	25.5	397	29.7	684.8	3.5	1.5	0.6	0.42	2.64	6.23
5105	KS	0000	30.3246	100.6428	-166.7	49	970	24.8	395	29.8	682.8	2.1	2.5	0.3	1.20	9.49	7.91
5106	KS	0000	30.3246	100.6435	-168.9	55	1089	24.8	398	29.6	684.8	4.1	1.0	0.7	0.24	1.33	5.60
5107	KS	0000	30.3246	100.6441	-168.9	47	1278	24.8	408	29.6	684.3	5.6	2.0	0.6	0.36	3.56	9.97
5108	KS	0000	30.3246	100.6447	-172.4	40	1331	24.8	407	29.8	683.8	4.5	1.6	0.7	0.35	2.38	6.86
5109	KS	0000	30.3246	100.6454	-175.8	53	1557	24.8	406	29.8	684.3	5.6	2.1	0.8	0.38	2.63	6.86
5110	KS	0000	30.3246	100.6460	-178.3	55	1395	24.8	402	29.8	684.8	7.0	1.3	0.9	0.18	1.34	7.45
5111	KS	0000	30.3246	100.6466	-181.5	41	1481	24.8	391	29.8	685.3	6.0	1.6	0.9	0.26	1.64	6.34
5112	KS	0000	30.3246	100.6473	-181.5	44	1523	24.8	390	30.0	684.8	5.3	1.6	0.9	0.31	1.72	5.60
5113	KS	0000	30.3246	100.6479	-184.6	33	1345	24.8	387	29.9	684.8	7.4	1.0	0.7	0.13	1.33	10.24
5114	KS	0000	30.3245	100.6486	-188.6	44	1012	28.1	381	29.9	684.8	3.9	1.0	0.6	0.25	1.75	7.11
5115	KS	0010	30.3245	100.6492	-192.6	39	947	28.1	366	29.8	683.3	4.2	0.6	0.6	0.14	1.04	7.35
5116	KS	0000	30.3245	100.6498	-195.6	53	928	28.1	349	29.9	682.8	3.9	0.8	0.4	0.21	2.16	10.38
5117	KS	0000	30.3245	100.6505	-197.7	38	897	28.1	342	29.9	683.3	2.2	1.3	0.4	0.56	3.01	5.35
5118	KS	0000	30.3245	100.6511	-197.7	52	915	28.1	330	30.0	684.3	2.9	2.4	0.3	0.83	9.57	11.52
5119	KS	0000	30.3245	100.6517	-202.5	37	845	28.1	323	30.0	686.3	2.2	2.7	0.2	1.22	17.89	14.63
5120	KS	0000	30.3245	100.6524	-205.5	47	891	28.1	333	30.0	686.3	2.8	1.0	0.2	0.34	4.28	12.47
5121	KS	0010	30.3245	100.6530	-209.3	61	958	28.1	345	30.0	684.8	3.6	0.1	0.5	0.02	0.15	7.59
5122	KS	0000	30.3245	100.6537	-212.8	42	990	28.1	356	30.1	684.3	2.9	1.8	0.4	0.60	3.96	6.55
5123	KS	0010	30.3244	100.6543	-216.6	52	994	27.7	359	30.0	683.3	5.6	0.2	0.5	0.04	0.44	11.20
5124	KS	0000	30.3244	100.6549	-216.6	41	991	27.7	361	29.9	683.8	3.4	0.8	0.6	0.24	1.27	5.22
5125	KS	0000	30.3244	100.6556	-219.9	48	1004	27.7	366	30.1	683.3	4.6	1.6	0.4	0.34	3.54	10.53
5126	KS	0000	30.3244	100.6562	-223.9	44	1004	27.7	371	30.1	684.8	4.2	0.9	0.3	0.21	3.00	14.19
5127	KS	0000	30.3244	100.6568	-226.7	48	1000	27.7	372	30.2	683.3	4.6	0.7	0.6	0.16	1.25	7.80
5128	KS	0000	30.3244	100.6575	-229.4	40	865	27.7	370	30.0	684.3	2.8	1.4	0.4	0.50	3.36	6.69
5129	KS	0010	30.3244	100.6581	-233.3	32	811	27.7	368	30.1	683.3	4.8	0.4	0.5	0.09	0.89	9.52
5130	KS	0000	30.3244	100.6587	-233.3	45	807	27.7	367	30.2	682.3	2.1	0.7	0.4	0.32	1.76	5.56
5131	KS	0000	30.3244	100.6594	-237.0	41	966	27.7	363	30.1	682.8	3.5	1.6	0.4	0.44	3.46	7.79
5132	KS	0000	30.3244	100.6600	-241.3	38	1044	26.6	361	30.1	682.8	4.6	1.1	0.5	0.24	2.13	8.87
5133	KS	0000	30.3243	100.6607	-242.4	42	923	26.6	353	30.0	683.8	3.5	0.9	0.3	0.25	3.00	11.82
5134	KS	0000	30.3243	100.6613	-245.9	52	970	26.6	344	30.1	684.3	3.8	1.4	0.4	0.37	3.13	8.42
5135	KS	0000	30.3243	100.6619	-250.4	45	999	26.6	341	30.2	682.8	4.8	1.3	0.5	0.26	2.68	10.14
5136	KS	0010	30.3243	100.6626	-250.4	46	989	26.6	343	30.0	683.3	4.3	0.5	0.5	0.12	1.10	9.24
5137	KS	0000	30.3243	100.6632	-252.0	53	949	26.6	352	30.1	683.8	2.8	0.7	0.4	0.26	1.65	6.23
5138	KS	0000	30.3243	100.6638	-255.5	44	881	26.6	363	30.1	682.8	3.6	1.9	0.2	0.53	10.47	19.81
5139	KS	0000	30.3243	100.6645	-259.7	38	848	26.6	365	30.0	682.8	4.1	2.6	0.2	0.64	12.08	18.94
5140	KS	0000	30.3243	100.6651	-261.0	36	923	26.6	376	30.1	682.8	3.4	1.3	0.4	0.40	3.53	8.90
5141	KS	0000	30.3243	100.6658	-260.6	52	897	27.4	388	30.0	683.3	1.8	2.3	0.4	1.26	6.42	5.09
5142	KS	0100	30.3242	100.6664	-266.6	49	956	27.4	391	29.9	682.3	4.6	1.7	0.1	0.37	15.16	41.14
5143	KS	0000	30.3242	100.6670	-266.6	41	957	27.4	402	30.0	682.8	4.9	1.5	0.2	0.30	6.91	22.85

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BCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5144	KS	0010	30.3242	100.6677	-267.8	48	1029	27.4	412	30.0	681.7	4.5	0.0	0.6	0.00	0.00	7.31
5145	KS	0000	30.3242	100.6683	-271.4	45	1024	27.4	419	30.0	683.3	3.6	1.0	0.3	0.26	3.04	11.50
5146	KS	0000	30.3242	100.6689	-274.4	58	892	27.4	420	30.0	682.3	4.3	0.9	0.7	0.20	1.34	6.54
5147	KS	0010	30.3242	100.6696	-274.4	36	962	27.4	413	30.0	682.3	5.3	0.5	0.6	0.10	0.88	8.99
5148	KS	0000	30.3242	100.6702	-274.7	56	885	27.4	406	29.9	681.7	3.6	1.4	0.4	0.39	3.13	8.10
5149	KS	0000	30.3242	100.6709	-277.8	38	882	27.4	397	29.8	682.3	4.1	1.3	0.4	0.31	3.52	11.36
5150	KS	0010	30.3242	100.6715	-281.0	62	814	27.1	383	29.9	683.3	3.1	-0.1	0.4	0.00	0.00	7.54
5151	KS	0000	30.3241	100.6721	-281.5	42	849	27.1	376	29.8	681.7	3.6	1.4	0.3	0.39	4.92	12.74
5152	KS	0010	30.3241	100.6728	-284.8	40	793	27.1	379	30.0	680.2	3.8	0.6	0.6	0.16	1.07	6.86
5153	KS	0010	30.3241	100.6734	-284.4	42	870	27.1	384	30.0	682.8	4.6	0.6	0.5	0.13	1.12	8.70
5154	KS	0010	30.3241	100.6740	-282.9	45	901	27.1	388	29.9	682.3	3.1	0.6	0.6	0.19	0.95	4.95
5155	KS	0000	30.3241	100.6747	-287.9	59	968	27.1	390	29.9	682.8	3.2	0.7	0.5	0.23	1.51	6.57
5156	KS	0000	30.3241	100.6753	-290.9	45	876	27.1	391	30.0	682.3	3.8	0.8	0.4	0.22	2.22	10.29
5157	KS	0010	30.3241	100.6760	-292.1	50	894	27.1	406	30.0	682.3	3.4	0.6	0.4	0.18	1.35	7.65
5158	KS	0010	30.3241	100.6766	-293.3	47	851	27.1	420	30.0	682.8	3.9	0.7	0.5	0.19	1.51	8.00
5159	KS	0000	30.3241	100.6773	-293.3	52	842	25.6	434	29.9	681.7	1.8	1.5	0.3	0.81	5.80	7.13
5160	KS	0010	30.3241	100.6779	-293.6	51	909	25.6	443	29.9	682.3	3.9	0.1	0.5	0.04	0.28	7.38
5161	KS	0000	30.3241	100.6786	-295.2	39	883	25.6	452	30.0	680.0	3.2	1.6	0.3	0.48	5.08	10.52
5162	KS	0000	30.3242	100.6793	-296.2	34	738	25.6	459	30.1	681.2	3.1	1.6	0.4	0.50	3.54	7.02
5163	KS	0010	30.3242	100.6799	-296.7	55	815	25.6	458	30.0	679.4	3.6	0.0	0.5	0.00	0.00	7.92
5164	QAL	0010	30.3242	100.6806	-300.2	49	760	25.6	453	30.0	681.2	2.8	0.1	0.4	0.05	0.33	6.23
5165	QAL	0010	30.3242	100.6812	-299.9	58	742	25.6	448	30.1	682.3	0.8	0.0	0.4	0.00	0.00	1.91
5166	QAL	0000	30.3242	100.6819	-300.4	45	743	25.6	458	30.0	680.7	3.6	1.0	0.4	0.28	2.31	8.10
5167	QAL	0010	30.3242	100.6826	-299.9	49	760	25.6	477	30.0	681.7	3.8	0.7	0.4	0.20	1.81	9.26
5168	QAL	0000	30.3243	100.6832	-301.4	41	884	24.4	492	29.9	682.3	2.8	1.5	0.4	0.53	3.54	6.69
5169	QAL	0000	30.3243	100.6839	-301.6	53	1045	24.4	502	29.8	682.3	3.4	1.3	0.7	0.37	1.71	4.57
5170	KS	0000	30.3243	100.6845	-301.6	39	1226	24.4	495	30.0	680.7	6.6	1.7	0.6	0.26	3.09	11.94
5171	KS	0010	30.3243	100.6852	-302.8	29	1289	24.4	484	29.9	682.8	7.7	0.0	0.9	0.00	0.00	8.77
5172	KS	0000	30.3243	100.6859	-303.3	38	1293	24.4	480	30.0	680.7	3.9	1.8	0.9	0.47	2.01	4.27
5173	KS	0000	30.3243	100.6865	-304.7	47	1166	24.4	468	30.0	682.8	4.9	1.7	0.6	0.35	2.93	8.42
5174	KS	0000	30.3244	100.6872	-305.4	44	1064	24.4	459	30.0	682.3	3.1	1.1	0.6	0.36	1.94	5.39
5175	KS	0010	30.3244	100.6878	-304.7	42	1003	24.4	459	29.9	682.3	5.0	0.2	0.6	0.04	0.38	8.66
5176	KS	0010	30.3244	100.6885	-304.7	54	1018	24.4	463	29.9	682.8	4.2	0.7	0.5	0.16	1.26	7.91
5177	QAL	0000	30.3244	100.6892	-304.9	59	1159	23.8	462	29.9	682.3	3.8	2.7	0.3	0.72	9.58	13.23
5178	QAL	0000	30.3244	100.6898	-305.6	58	1195	23.8	468	29.8	682.8	3.6	1.3	0.6	0.35	2.05	5.94
5179	QAL	0000	30.3245	100.6905	-305.9	51	1152	23.8	472	30.0	681.7	4.6	1.2	0.6	0.26	2.11	8.23
5180	QAL	0000	30.3245	100.6912	-305.4	50	1189	23.8	472	30.0	682.3	6.9	0.8	0.6	0.12	1.38	11.59
5181	QAL	0000	30.3245	100.6918	-306.3	42	1267	23.8	475	30.0	681.2	4.6	2.5	0.5	0.54	5.25	9.63
5182	QAL	0000	30.3245	100.6925	-306.3	51	1290	23.8	477	29.9	682.3	5.9	1.1	0.8	0.19	1.33	7.02
5183	QAL	0000	30.3245	100.6931	-305.6	42	1402	23.8	474	30.0	681.7	7.0	1.4	0.8	0.20	1.84	9.14
5184	QAL	0010	30.3245	100.6938	-306.8	47	1361	23.8	473	30.0	681.7	7.3	0.6	1.1	0.08	0.54	6.66
5185	QAL	0010	30.3246	100.6945	-305.9	46	1023	23.8	475	29.9	681.7	4.1	0.7	0.6	0.16	1.17	7.10
5186	QAL	0000	30.3246	100.6951	-306.4	52	1081	22.1	463	29.9	682.8	2.9	1.0	0.5	0.35	1.92	5.43
5187	QAL	0000	30.3246	100.6958	-305.9	55	831	22.1	447	29.8	681.2	2.5	1.2	0.3	0.47	3.87	8.23
5188	KS	0000	30.3246	100.6964	-305.9	55	928	22.1	446	29.9	681.2	3.2	1.4	0.4	0.44	3.36	7.69
5189	KS	0000	30.3246	100.6971	-306.1	47	820	22.1	450	30.0	681.7	2.7	2.4	0.2	0.89	10.55	11.84
5190	KS	0010	30.3246	100.6978	-306.1	42	987	22.1	459	29.9	681.7	5.6	0.1	0.5	0.03	0.30	11.20
5191	KS	0100	30.3247	100.6984	-305.9	41	921	22.1	468	29.9	681.2	3.8	1.6	0.1	0.43	15.95	37.02
5192	KS	0000	30.3247	100.6991	-305.6	44	1053	22.1	478	30.0	681.2	7.1	0.9	0.6	0.12	1.61	12.95
5193	KS	0000	30.3247	100.6997	-305.8	45	1151	22.1	487	29.8	679.4	4.5	1.6	0.8	0.35	1.90	5.49
5194	KS	0000	30.3247	100.7004	-305.8	45	1215	22.1	485	29.9	680.2	5.5	0.9	1.0	0.16	0.85	5.24
5195	KS	0000	30.3247	100.7011	-306.3	55	1148	22.1	477	29.9	680.2	4.9	0.8	0.7	0.17	1.21	7.27
5196	KS	0000	30.3247	100.7017	-304.8	36	1105	22.1	470	29.7	680.2	4.5	1.7	0.4	0.38	3.97	10.45
5197	KS	0000	30.3248	100.7024	-303.7	38	1079	22.1	469	30.0	679.4	5.2	0.8	0.5	0.16	1.56	9.95
5198	KS	0000	30.3248	100.7031	-304.2	44	1074	22.1	462	30.0	680.7	5.0	1.0	0.2	0.21	4.23	20.57
5199	KS	0000	30.3248	100.7037	-304.2	45	1035	22.1	453	30.0	681.2	3.5	1.3	0.3	0.36	4.40	12.25
5200	KS	0000	30.3248	100.7044	-304.2	46	980	22.1	443	29.9	681.7	3.4	1.3	0.7	0.40	1.92	4.84

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5201	KS	0000	30.3248	100.7050	-302.1	68	1017	22.1	437	29.9	681.2	2.9	2.4	0.2	0.83	9.97	12.00
5202	KS	0010	30.3248	100.7057	-302.1	62	1041	22.1	429	29.9	682.3	6.0	0.1	0.4	0.02	0.36	14.74
5203	KS	0000	30.3249	100.7066	-301.4	52	1079	22.1	415	30.0	681.7	2.9	1.6	0.4	0.55	4.09	7.39
5204	KS	0000	30.3249	100.7070	-301.4	44	1192	20.8	403	30.0	680.2	3.9	1.8	0.6	0.45	3.22	7.11
5205	KS	0000	30.3249	100.7077	-301.1	41	1287	20.8	399	29.9	681.7	6.6	2.5	0.4	0.38	5.87	15.35
5206	KS	0000	30.3249	100.7083	-300.8	57	1082	20.8	401	30.0	681.7	3.8	1.7	0.3	0.45	5.21	11.57
5207	KS	0000	30.3249	100.7090	-300.8	43	1196	20.8	406	30.0	681.7	4.1	1.9	0.6	0.47	3.43	7.23
5208	KS	0000	30.3249	100.7097	-300.1	39	1051	20.8	416	29.8	678.4	4.3	2.3	0.4	0.53	6.25	11.81
5209	KS	0000	30.3250	100.7103	-299.0	46	972	20.8	427	30.0	681.2	6.0	1.6	0.2	0.26	7.61	29.48
5210	KS	0000	30.3250	100.7110	-299.0	56	1005	20.8	438	30.0	682.3	2.4	2.2	0.2	0.93	11.45	12.27
5211	KS	0000	30.3250	100.7116	-299.0	48	971	20.8	447	30.0	680.7	1.4	1.8	0.5	1.27	3.87	3.05
5212	KS	0000	30.3250	100.7123	-297.0	40	873	20.8	457	29.9	681.7	3.5	0.7	0.4	0.21	1.65	7.79
5213	KS	0000	30.3250	100.7130	-297.6	51	1023	20.6	456	29.9	682.3	1.8	1.5	0.6	0.81	2.34	2.88
5214	KS	0000	30.3250	100.7136	-295.6	46	879	20.6	446	29.8	681.2	3.2	2.2	0.3	0.69	8.37	12.13
5215	KS	0000	30.3251	100.7143	-296.1	38	874	20.6	447	29.8	681.7	2.5	0.9	0.3	0.35	3.48	9.87
5216	KS	0000	30.3251	100.7150	-295.1	51	994	20.6	454	30.0	681.7	3.2	1.9	0.4	0.60	5.39	9.01
5217	KS	0000	30.3251	100.7156	-294.8	51	905	20.6	450	29.8	681.7	3.1	0.6	0.4	0.19	1.35	7.02
5218	KS	0000	30.3251	100.7163	-295.1	44	1111	20.6	432	29.9	681.2	4.1	2.2	0.4	0.55	5.73	10.47
5219	KS	0000	30.3251	100.7169	-294.6	49	969	20.6	417	29.9	683.3	2.9	1.6	0.2	0.53	7.61	14.40
5220	KS	0000	30.3251	100.7176	-294.1	59	1039	20.6	413	29.9	681.7	4.3	2.5	0.3	0.58	9.13	15.75
5221	KS	0000	30.3252	100.7183	-292.3	61	1001	20.6	407	30.0	681.2	2.2	2.3	0.3	1.02	7.50	7.32
5222	KS	0000	30.3252	100.7189	-291.8	57	1048	19.6	408	30.0	682.3	3.5	1.8	0.3	0.51	6.96	13.71
5223	KS	0000	30.3252	100.7196	-291.8	33	1002	19.6	409	29.8	683.3	4.5	1.8	0.3	0.40	6.96	17.55
5224	KS	0000	30.3252	100.7202	-291.0	40	942	19.6	409	30.0	681.7	4.1	2.0	0.2	0.49	10.88	22.09
5225	KS	0000	30.3252	100.7209	-290.9	35	932	19.6	415	30.1	682.3	4.6	1.5	0.4	0.32	3.92	12.23
5226	KS	0000	30.3252	100.7216	-289.6	40	990	19.6	424	30.0	682.3	4.1	1.9	0.4	0.47	5.24	11.05
5227	KS	0000	30.3253	100.7222	-289.1	57	966	19.6	443	30.0	681.7	2.9	1.2	0.5	0.40	2.37	5.88
5228	KS	0000	30.3253	100.7229	-289.1	43	1018	19.6	460	30.1	682.3	4.5	1.2	0.5	0.26	2.19	8.28
5229	KS	0000	30.3253	100.7235	-288.1	48	1203	19.6	468	30.0	680.7	7.3	2.0	0.3	0.27	6.75	24.59
5230	KS	0000	30.3253	100.7242	-288.3	55	1125	19.6	471	29.9	681.7	3.9	1.5	0.5	0.38	2.74	7.25
5231	KS	0000	30.3253	100.7249	-286.8	48	1177	18.4	467	30.1	682.3	3.6	1.9	0.6	0.53	3.37	6.37
5232	KS	0000	30.3253	100.7255	-286.8	50	1116	18.4	455	29.8	682.3	3.2	1.8	0.4	0.57	4.22	7.34
5233	KS	0100	30.3254	100.7262	-285.0	63	1008	18.4	445	29.9	682.8	4.9	3.3	0.1	0.66	39.88	59.99
5234	KS	0000	30.3254	100.7269	-285.0	57	925	18.4	454	29.9	681.2	2.4	1.3	0.4	0.53	3.08	5.83
5235	KS	0000	30.3254	100.7275	-285.3	45	980	18.4	465	30.0	682.3	2.7	2.1	0.3	0.78	6.77	8.69
5236	KS	0000	30.3254	100.7282	-284.8	45	904	18.4	458	30.0	680.7	2.5	2.0	0.3	0.79	5.93	7.48
5237	KS	0000	30.3254	100.7288	-283.1	49	1027	18.4	443	30.0	680.7	3.2	2.0	0.3	0.62	6.75	10.88
5238	KS	0000	30.3254	100.7295	-283.9	49	931	18.4	423	30.0	683.8	1.5	1.8	0.3	1.20	5.67	4.71
5239	KS	0000	30.3255	100.7302	-283.9	47	995	18.4	407	30.0	681.2	2.5	2.0	0.4	0.79	4.45	5.61
5240	KS	0000	30.3255	100.7308	-283.9	42	1113	19.9	393	30.0	683.8	2.8	3.1	0.3	1.11	8.96	8.07
5241	KS	0010	30.3255	100.7315	-282.3	46	882	19.9	386	29.9	682.8	2.7	0.4	0.5	0.14	0.76	5.43
5242	KS	0000	30.3255	100.7321	-282.1	45	970	19.9	388	30.1	682.3	2.2	1.8	0.4	0.79	4.84	6.10
5243	QU	0000	30.3255	100.7328	-280.8	53	984	19.9	389	30.1	681.7	4.1	0.8	0.7	0.20	1.16	5.76
5244	QU	0000	30.3255	100.7335	-280.3	61	976	19.9	390	30.1	684.3	4.3	0.9	0.3	0.20	2.64	12.88
5245	QU	0000	30.3256	100.7341	-280.5	63	929	19.9	394	30.1	682.3	2.2	2.9	0.1	1.29	23.57	18.28
5246	QU	0000	30.3256	100.7348	-278.5	57	993	19.9	418	30.1	682.3	2.4	1.7	0.3	0.72	5.38	7.52
5247	QU	0010	30.3256	100.7354	-280.0	60	1195	19.9	453	30.1	682.8	3.8	0.6	0.9	0.16	0.64	4.11
5248	QU	0000	30.3256	100.7361	-280.3	42	1446	19.9	461	29.9	682.8	4.6	1.8	0.9	0.38	2.07	5.39
5249	KS	0000	30.3256	100.7368	-278.9	42	1282	22.1	455	30.0	683.3	3.9	1.8	0.9	0.45	2.0[illegible]	4.57
5250	KS	0000	30.3256	100.7374	-279.1	45	1294	22.1	448	29.9	684.8	5.3	1.6	0.6	0.31	2.62	8.54
5251	KS	0000	30.3257	100.7381	-279.1	52	1112	22.1	441	30.1	684.8	3.2	2.2	0.6	0.69	3.51	5.09
5252	KS	0000	30.3257	100.7388	-277.6	47	1048	22.1	422	30.1	681.2	3.8	1.3	0.4	0.35	3.26	9.26
5253	KS	0000	30.3257	100.7394	-278.1	40	906	22.1	406	30.1	682.8	3.5	1.0	0.4	0.30	2.67	9.02
5254	KS	0000	30.3257	100.7401	-289.8	49	959	22.1	391	30.2	684.3	3.9	1.7	0.3	0.43	5.75	13.24
5255	KS	0000	30.3257	100.7407	-280.1	45	930	22.1	380	30.1	682.8	2.7	1.0	0.5	0.36	2.10	5.79
5256	KS	0000	30.3257	100.7414	-278.8	62	952	22.1	378	30.2	684.3	2.2	1.6	0.4	0.69	4.01	5.77
5257	KS	0000	30.3258	100.7421	-278.5	48	910	22.1	372	30.2	684.3	1.8	1.9	0.3	1.06	6.29	5.94

SONORA MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5258	KS	0000	30.3258	100.7427	-279.3	41	1025	22.8	367	30.2	681.7	2.1	2.1	0.6	0.99	3.38	3.43
5259	KS	0000	30.3258	100.7434	-280.5	39	938	22.8	368	30.2	684.3	3.4	1.7	0.3	0.51	5.38	10.62
5260	KS	0000	30.3258	100.7440	-279.0	56	1021	22.8	374	30.4	682.8	1.4	2.4	0.5	1.69	4.64	2.74
5261	KS	0000	30.3258	100.7447	-280.6	52	975	22.8	384	30.2	682.3	2.1	1.6	0.3	0.78	4.84	6.23
5262	KS	0000	30.3258	100.7454	-280.4	46	987	22.8	397	30.4	683.3	2.8	2.0	0.3	0.71	6.53	9.14
5263	KS	0000	30.3259	100.7460	-280.4	44	1050	22.8	412	30.2	681.7	4.2	0.8	0.5	0.19	1.51	7.76
5264	KS	0000	30.3259	100.7467	-282.1	37	883	22.8	421	30.2	680.7	3.1	2.1	0.2	0.70	11.68	16.76
5265	KS	0000	30.3259	100.7473	-280.1	49	1030	22.8	436	30.2	681.7	2.1	2.2	0.4	1.06	5.88	5.56
5266	KS	0000	30.3259	100.7480	-281.3	54	1024	22.8	436	30.2	682.3	5.2	1.0	0.3	0.20	3.63	18.13
5267	KS	0000	30.3259	100.7487	-283.1	60	1090	22.2	431	30.4	682.8	4.2	1.1	0.5	0.26	2.31	8.75
5268	KS	0010	30.3259	100.7493	-280.8	45	891	22.2	424	30.1	681.7	4.6	0.2	0.6	0.05	0.39	8.08
5269	KS	0000	30.3260	100.7500	-280.5	57	1103	22.2	413	30.2	682.3	4.1	1.5	0.5	0.36	3.22	8.84
5270	KS	0000	30.3260	100.7507	-284.0	33	958	22.2	404	30.2	682.3	2.7	1.8	0.3	0.70	6.72	9.65
5271	KS	0000	30.3260	100.7513	-284.8	57	1067	22.2	405	30.1	681.7	4.1	1.5	0.5	0.36	3.09	8.46
5272	KS	0000	30.3260	100.7520	-285.5	35	911	22.2	409	30.2	681.7	2.7	1.6	0.5	0.58	3.17	5.43
5273	KS	0000	30.3260	100.7526	-285.6	41	943	22.2	427	30.1	682.3	2.4	2.1	0.4	0.87	5.34	6.14
5274	KS	0000	30.3261	100.7533	-286.4	40	888	22.2	451	30.1	681.7	3.6	1.8	0.2	0.51	8.63	16.98
5275	KS	0010	30.3261	100.7540	-286.4	50	982	22.2	472	30.1	682.3	2.7	0.6	0.7	0.22	0.88	3.95
5276	KS	0000	30.3261	100.7546	-286.1	37	989	25.5	486	30.2	682.3	4.3	1.7	0.4	0.39	4.07	10.37
5277	KS	0000	30.3261	100.7553	-287.3	45	936	25.5	486	30.1	680.7	3.2	1.3	0.3	0.39	4.40	11.27
5278	KS	0100	30.3261	100.7559	-287.6	53	836	25.5	474	30.1	681.7	2.5	1.8	0.0	0.71	35.50	50.35
5279	KS	0000	30.3261	100.7566	-288.3	45	824	25.5	459	30.2	680.2	2.1	2.0	0.2	0.95	10.88	11.43
5280	KS	0000	30.3262	100.7573	-288.3	32	826	25.5	445	30.1	681.2	2.5	1.0	0.3	0.38	3.04	7.96
5281	KS	0000	30.3262	100.7579	-289.0	50	841	25.5	438	30.1	681.7	4.2	1.6	0.3	0.37	4.91	13.27
5282	KS	0000	30.3262	100.7586	-288.3	53	879	25.5	443	30.1	682.3	3.6	1.6	0.4	0.45	4.20	9.38
5283	KS	0000	30.3262	100.7592	-289.8	53	923	25.5	459	30.1	681.2	2.8	2.7	0.2	0.98	14.12	14.43
5284	KS	0010	30.3262	100.7599	-290.5	52	981	25.5	479	30.0	681.2	2.9	0.7	0.6	0.25	1.27	5.05
5285	KS	0000	30.3262	100.7606	-290.1	35	1102	21.5	495	30.1	680.0	3.5	2.4	0.4	0.68	6.45	9.52
5286	KS	0010	30.3263	100.7612	-290.1	62	1016	21.5	506	30.0	681.7	4.1	0.3	0.5	0.07	0.60	8.29
5287	KS	0000	30.3263	100.7619	-291.9	52	1089	21.5	496	30.1	681.7	4.9	2.0	0.4	0.41	5.02	12.31
5288	KS	0000	30.3263	100.7626	-292.1	63	991	21.5	484	29.9	680.7	3.1	1.6	0.3	0.50	4.91	9.73
5289	KS	0000	30.3263	100.7632	-293.8	47	995	21.5	481	30.0	681.7	4.6	1.0	0.4	0.21	2.14	10.29
5290	KS	0000	30.3263	100.7639	-295.1	53	965	21.5	484	30.0	681.7	2.4	1.8	0.6	0.75	3.05	4.09
5291	KS	0000	30.3263	100.7645	-295.8	56	980	21.5	482	30.0	680.2	3.2	2.6	0.3	0.80	10.15	12.61
5292	KS	0000	30.3264	100.7652	-295.8	50	957	21.5	472	30.1	682.3	3.1	1.3	0.4	0.43	3.63	8.38
5293	KS	0000	30.3264	100.7659	-295.0	52	908	21.5	463	30.1	681.7	2.4	1.8	0.4	0.78	4.42	5.69
5294	KS	0000	30.3264	100.7665	-298.5	54	972	19.9	461	30.0	682.3	3.1	1.9	0.4	0.62	5.39	8.62
5295	KS	0000	30.3264	100.7672	-298.8	38	1005	19.9	467	29.9	682.3	3.9	0.9	0.5	0.23	1.85	8.17
5296	KS	0000	30.3264	100.7678	-300.3	45	1006	19.9	472	30.0	681.2	4.1	1.7	0.5	0.42	3.48	8.29
5297	KS	0000	30.3264	100.7685	-299.9	36	1090	19.9	475	30.0	681.7	3.8	1.8	0.4	0.47	4.84	10.29
5298	KS	0000	30.3265	100.7692	-299.9	50	1105	19.9	468	30.0	683.3	4.6	0.9	0.7	0.19	1.30	6.75
5299	KS	0000	30.3265	100.7698	-300.9	44	1202	19.9	461	29.8	682.3	5.3	2.4	0.4	0.45	5.80	13.03
5300	KS	0000	30.3265	100.7705	-302.6	50	1295	19.9	454	29.9	683.3	6.6	2.2	0.2	0.34	10.88	32.22
5301	KS	0000	30.3265	100.7711	-303.3	56	1304	19.9	445	30.0	684.8	5.6	1.4	0.6	0.25	2.19	8.71
5302	KS	0000	30.3265	100.7718	-305.6	48	1139	19.9	433	30.1	684.8	3.8	1.4	0.5	0.37	2.65	7.12
5303	KS	0000	30.3265	100.7725	-307.6	53	1045	19.9	419	30.0	682.3	2.9	1.2	0.5	0.40	2.28	5.65
5304	KS	0000	30.3266	100.7731	-307.6	57	1094	19.9	402	30.0	684.3	1.4	2.7	0.3	1.96	7.89	4.03
5305	KS	0000	30.3266	100.7738	-307.5	53	1136	19.9	384	30.1	683.3	3.6	2.2	0.6	0.61	3.75	6.15
5306	KS	0000	30.3266	100.7745	-309.3	44	1111	19.9	366	30.1	682.3	4.6	1.7	0.4	0.37	4.39	11.91
5307	KS	0000	30.3266	100.7751	-305.5	46	1054	19.9	355	30.1	683.3	2.9	1.8	0.3	0.60	5.80	9.60
5308	KS	0000	30.3266	100.7758	-310.5	59	1165	19.9	350	30.1	684.8	4.6	1.4	0.5	0.30	2.65	8.70
5309	KS	0000	30.3266	100.7764	-310.2	56	1143	19.9	345	30.1	682.3	4.9	1.5	0.5	0.30	2.84	9.41
5310	KS	0000	30.3267	100.7771	-311.7	47	1202	19.9	336	30.1	685.8	3.6	1.2	0.6	0.33	2.11	6.48
5311	KS	0000	30.3267	100.7778	-313.5	42	1181	19.9	335	30.2	682.8	3.5	1.9	0.6	0.55	3.20	5.81
5312	KS	0000	30.3267	100.7784	-315.0	45	1137	21.8	336	30.0	685.8	4.2	2.1	0.3	0.49	8.12	16.45
5313	KS	0000	30.3267	100.7791	-316.3	50	1088	21.8	339	30.0	685.3	2.1	1.8	0.6	0.88	2.88	3.27
5314	KS	0000	30.3267	100.7797	-317.1	63	965	21.8	339	30.0	684.3	3.5	1.6	0.3	0.47	5.50	11.82

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5315	KS	0000	30.3267	100.7804	-317.1	43	1008	21.8	345	30.1	682.3	2.8	1.8	0.5	0.66	3.94	5.96
5316	KS	0000	30.3268	100.7811	-316.3	37	936	21.8	359	30.2	682.8	5.6	0.7	0.5	0.13	1.61	12.19
5317	KS	0000	30.3268	100.7817	-319.5	41	1079	21.8	375	30.2	682.3	2.2	2.4	0.4	1.06	5.80	5.49
5318	KS	0000	30.3268	100.7824	-321.3	50	873	21.8	391	30.2	683.3	2.1	1.4	0.4	0.67	3.53	5.28
5319	KS	0000	30.3268	100.7830	-322.0	52	963	21.8	391	30.1	685.3	3.8	1.3	0.4	0.33	2.94	8.82
5320	KS	0000	30.3268	100.7837	-322.8	36	897	21.8	384	30.1	685.3	3.6	2.1	0.2	0.57	8.83	15.50
5321	QU	0000	30.3268	100.7844	-322.5	45	926	20.6	377	30.1	684.3	3.6	1.8	0.4	0.49	4.70	9.64
5322	QU	0000	30.3269	100.7850	-325.2	45	1040	20.6	391	30.0	683.8	3.1	1.6	0.5	0.50	3.11	6.16
5323	QU	0000	30.3269	100.7857	-326.5	47	1000	20.6	416	30.2	683.3	3.2	1.8	0.4	0.55	3.96	7.17
5324	QU	0000	30.3269	100.7864	-327.7	63	1289	20.6	428	30.1	683.3	2.8	1.4	0.8	0.50	1.74	3.47
5325	QU	0000	30.3269	100.7870	-327.8	49	1448	20.6	432	30.1	682.3	4.9	1.5	1.2	0.30	1.24	4.10
5326	QU	0000	30.3269	100.7877	-329.3	47	1411	20.6	441	30.1	684.3	4.6	1.4	1.0	0.30	1.42	4.67
5327	QU	0000	30.3269	100.7883	-329.3	52	1439	20.6	449	30.2	685.3	4.5	1.3	0.9	0.30	1.55	5.22
5328	QU	0000	30.3270	100.7890	-337.1	47	1421	20.6	450	30.2	684.3	7.4	1.3	0.8	0.18	1.65	9.20
5329	QU	0000	30.3270	100.7897	-329.5	38	1349	20.6	447	30.2	682.3	4.2	2.7	0.5	0.65	5.71	8.75
5330	QU	0000	30.3270	100.7903	-330.5	41	1251	22.0	442	30.2	683.8	4.2	1.2	0.7	0.28	1.61	5.71
5331	QU	0000	30.3270	100.7910	-317.8	61	1161	22.0	440	30.2	684.8	4.3	1.0	0.8	0.24	1.27	5.31
5332	QU	0000	30.3270	100.7916	-334.5	52	1156	22.0	434	30.1	682.3	6.0	1.7	0.4	0.28	4.39	15.52
5333	QU	0000	30.3270	100.7923	-334.2	47	966	22.0	426	30.1	684.8	3.6	0.7	0.5	0.18	1.36	7.43
5334	QU	0010	30.3271	100.7930	-335.5	46	1076	22.0	432	30.1	683.3	3.9	0.1	0.7	0.04	0.20	5.33
5335	QU	0000	30.3271	100.7936	-337.2	61	1084	22.0	434	30.2	683.3	3.4	2.1	0.6	0.64	3.34	5.22
5336	QU	0000	30.3271	100.7943	-339.0	52	1145	22.0	436	30.1	684.8	4.9	1.2	0.5	0.24	2.28	9.41
5337	QU	0000	30.3271	100.7949	-340.1	50	1270	22.0	437	30.1	684.3	3.4	0.7	1.0	0.22	0.74	3.36
5338	QU	0010	30.3271	100.7956	-340.1	43	1519	22.0	440	30.1	681.7	5.9	0.7	1.0	0.11	0.66	5.82
5339	QU	0000	30.3271	100.7963	-342.3	37	1578	22.2	440	30.2	684.3	8.1	1.3	1.1	0.15	1.11	7.17
5340	QU	0000	30.3272	100.7969	-341.1	42	1468	22.2	440	29.9	684.3	6.2	1.6	0.7	0.26	2.28	8.62
5341	QU	0000	30.3272	100.7976	-340.3	40	1506	22.2	440	30.0	682.3	6.7	2.6	0.7	0.39	3.97	10.29
5342	QU	0000	30.3272	100.7983	-338.3	32	1439	22.2	441	30.1	685.8	8.3	1.1	1.0	0.13	1.08	8.01
5343	KS	0000	30.3272	100.7989	-341.5	53	1486	22.2	438	30.2	684.8	7.7	1.5	0.9	0.19	1.56	8.11
5344	KS	0000	30.3272	100.7996	-341.5	48	1241	22.2	440	30.2	684.3	5.7	1.7	0.7	0.30	2.28	7.70
5345	KS	0000	30.3272	100.8002	-344.7	54	1314	22.2	440	30.1	682.3	6.0	1.5	0.9	0.25	1.63	6.63
5346	KS	0010	30.3273	100.8009	-348.0	45	1059	22.2	434	30.2	684.8	4.1	0.3	0.7	0.07	0.45	6.12
5347	KS	0000	30.3273	100.8016	-339.5	42	1100	22.2	428	30.2	683.3	3.8	1.0	0.7	0.25	1.47	5.79
5348	KS	0000	30.3273	100.8022	-350.7	52	916	21.7	417	30.2	684.8	5.0	1.6	0.2	0.32	9.38	29.04
5349	KS	0010	30.3273	100.8029	-351.8	42	843	21.7	399	30.1	684.8	2.4	0.5	0.4	0.22	1.41	6.48
5350	KS	0000	30.3273	100.8035	-351.8	51	819	21.7	372	30.1	684.8	2.9	0.8	0.3	0.28	2.57	9.29
5351	KS	0000	30.3273	100.8042	-352.1	46	935	21.7	352	30.2	684.3	2.5	1.3	0.5	0.53	2.72	5.14
5352	QU	0010	30.3274	100.8049	-353.6	60	1007	21.7	337	30.1	682.8	3.4	0.1	0.6	0.04	0.26	5.88
5353	QU	0000	30.3274	100.8055	-354.3	62	997	21.7	331	30.2	684.8	2.0	2.0	0.4	1.02	5.44	5.33
5354	QU	0010	30.3274	100.8062	-356.5	38	806	21.7	345	30.2	683.3	1.8	0.2	0.6	0.12	0.40	3.24
5355	QU	0010	30.3274	100.8068	-355.3	29	751	21.7	370	30.1	685.3	3.5	0.3	0.3	0.08	1.16	13.71
5356	QU	0000	30.3274	100.8075	-355.3	40	836	21.7	384	30.2	683.8	1.8	1.3	0.4	0.73	3.53	4.82
5357	QU	0000	30.3274	100.8082	-357.0	39	837	21.7	398	30.1	684.3	3.8	1.0	0.2	0.27	4.23	15.43
5358	QU	0000	30.3275	100.8088	-357.7	47	950	21.7	407	30.0	684.8	3.1	1.1	0.7	0.36	1.70	4.71
5359	QU	0000	30.3275	100.8095	-360.2	46	1114	21.7	414	30.1	683.3	4.8	1.8	0.5	0.39	3.94	10.14
5360	QU	0000	30.3275	100.8102	-360.2	61	1233	21.7	421	30.2	684.3	6.3	1.3	0.6	0.20	2.24	11.22
5361	QU	0000	30.3275	100.8108	-360.3	48	1421	21.7	427	30.1	684.8	8.1	0.7	0.8	0.09	0.87	9.58
5362	KS	0000	30.3275	100.8115	-360.3	48	1241	21.7	431	30.1	683.3	3.6	2.1	0.9	0.59	2.31	3.92
5363	KS	0000	30.3275	100.8121	-359.3	43	1044	21.7	425	30.1	684.3	3.6	1.1	0.5	0.31	2.27	7.43
5364	KS	0000	30.3276	100.8128	-359.8	51	929	21.7	420	30.2	684.3	3.5	1.7	0.4	0.49	3.97	8.16
5365	KS	0000	30.3276	100.8135	-361.8	37	853	21.7	390	30.1	685.3	3.8	0.6	0.2	0.16	2.52	16.10
5366	KS	0000	30.3276	100.8141	-361.5	43	937	21.2	357	30.1	684.3	3.8	1.7	0.5	0.45	3.34	7.41
5367	KS	0010	30.3276	100.8148	-361.5	37	799	21.2	338	30.0	683.3	2.4	0.1	0.5	0.03	0.16	5.07
5368	KS	0000	30.3276	100.8154	-362.8	59	774	21.2	333	30.1	684.3	2.5	1.5	0.2	0.59	8.06	13.71
5369	KS	0000	30.3277	100.8161	-363.2	48	851	21.2	337	30.1	685.3	2.8	1.0	0.3	0.37	3.50	9.46
5370	KS	0010	30.3277	100.8168	-363.0	52	855	21.2	335	30.1	683.8	1.8	0.3	0.4	0.16	0.73	4.46
5371	KS	0000	30.3277	100.8174	-364.5	33	877	21.2	332	30.1	685.3	2.7	1.5	0.4	0.56	4.03	7.24

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5372	KS	0010	30.3277	100.8181	-364.7	43	903	21.2	333	30.0	684.8	3.2	0.3	0.4	0.09	0.81	8.76
5373	KS	0000	30.3277	100.8187	-364.3	46	869	21.2	334	30.1	684.3	2.7	1.4	0.3	0.53	4.92	9.31
5374	KS	0000	30.3277	100.8194	-365.3	44	931	21.2	334	30.0	683.8	3.5	0.8	0.3	0.23	2.49	10.72
5375	KS	0000	30.3278	100.8201	-366.8	46	936	19.1	334	30.1	683.3	4.1	2.2	0.3	0.55	8.37	15.30
5376	KS	0000	30.3278	100.8207	-366.8	50	1006	19.1	336	30.1	682.8	4.3	0.7	0.4	0.17	1.81	10.63
5377	KS	0000	30.3278	100.8214	-364.8	46	890	19.1	343	30.1	682.8	1.5	2.2	0.4	1.44	6.22	4.31
5378	KS	0000	30.3278	100.8220	-369.0	44	897	19.1	370	30.1	683.3	2.2	2.1	0.3	0.93	6.55	7.08
5379	KS	0000	30.3278	100.8227	-369.0	41	897	19.1	398	30.0	682.8	2.0	1.1	0.6	0.57	2.01	3.56
5380	KS	0000	30.3278	100.8234	-368.8	53	994	19.1	416	30.1	685.3	1.1	1.9	0.2	1.72	8.98	5.22
5381	KS	0010	30.3279	100.8240	-368.5	52	869	19.1	428	30.1	683.3	2.7	0.4	0.6	0.17	0.71	4.27
5382	KS	0000	30.3279	100.8247	-370.0	50	993	19.1	435	30.1	685.3	2.0	1.0	0.5	0.53	2.26	4.27
5383	KS	0000	30.3279	100.8254	-369.7	49	892	19.1	434	30.2	684.3	3.2	1.1	0.3	0.34	3.75	10.88
5384	QU	0000	30.3279	100.8260	-370.5	43	917	19.3	425	30.1	682.3	3.9	1.1	0.2	0.28	7.25	25.60
5385	QU	0000	30.3279	100.8267	-370.1	54	912	19.3	429	30.1	683.8	3.1	1.7	0.3	0.55	6.67	12.07
5386	QU	0000	30.3279	100.8273	-371.3	54	941	19.3	453	30.1	682.3	2.1	1.0	0.9	0.49	1.14	2.31
5387	QU	0000	30.3280	100.8280	-371.6	45	1102	19.3	463	30.2	683.3	4.9	1.0	0.7	0.20	1.39	7.06
5388	QU	0000	30.3280	100.8287	-372.3	43	1202	19.3	468	30.1	683.3	5.6	2.1	0.3	0.38	6.37	16.63
5389	QU	0000	30.3280	100.8293	-372.8	43	1309	19.3	472	30.1	684.3	2.2	2.4	0.4	1.06	6.45	6.10
5390	QU	0000	30.3280	100.8300	-372.5	42	1383	19.3	475	30.1	685.3	6.4	1.3	0.6	0.21	2.21	10.69
5391	QU	0000	30.3280	100.8306	-372.5	42	1436	19.3	480	30.1	685.3	4.9	2.6	0.8	0.53	3.21	6.08
5392	QU	0000	30.3280	100.8313	-372.3	50	1385	19.3	481	30.1	683.3	5.9	2.2	0.7	0.38	3.15	8.35
5393	KS	0000	30.3280	100.8320	-373.4	37	1209	18.3	483	30.2	684.3	5.3	1.9	0.6	0.36	3.31	9.14
5394	KS	0000	30.3280	100.8326	-373.6	38	1152	18.3	470	30.1	683.8	2.2	2.8	0.5	1.26	5.86	4.67
5395	KS	0000	30.3280	100.8333	-373.4	54	1021	18.3	457	30.2	685.3	4.8	0.7	0.2	0.14	3.11	22.20
5396	KS	0000	30.3280	100.8340	-373.4	39	1021	18.3	452	30.1	683.3	4.2	1.0	0.4	0.25	2.74	11.12
5397	KS	0000	30.3280	100.8346	-374.7	46	1131	18.3	442	30.1	685.3	3.5	2.7	0.4	0.78	7.45	9.52
5398	KS	0010	30.3280	100.8353	-375.0	33	1038	18.3	440	30.1	683.8	5.3	0.5	0.4	0.10	1.41	14.48
5399	KS	0000	30.3280	100.8359	-375.7	57	1108	18.3	439	30.2	686.3	4.1	1.0	0.6	0.26	1.69	6.63
5400	KS	0000	30.3280	100.8366	-376.2	60	1292	18.3	441	30.1	683.8	3.9	2.1	0.6	0.55	3.39	6.19
5401	KS	0000	30.3280	100.8373	-375.4	45	1166	18.3	443	30.1	684.3	4.6	1.8	0.5	0.40	3.78	9.43
5402	KS	0000	30.3280	100.8379	-375.4	39	1063	18.4	432	30.2	685.3	4.2	1.5	0.6	0.35	2.38	6.74
5403	KS	0000	30.3280	100.8386	-376.2	37	1120	18.4	413	30.0	685.8	4.2	2.2	0.4	0.53	5.88	11.12
5404	KS	0000	30.3280	100.8393	-376.7	51	923	18.4	377	30.1	684.3	2.2	2.1	0.3	0.96	7.01	7.32
5405	KS	0000	30.3280	100.8399	-377.5	36	836	18.4	356	30.1	684.3	2.2	2.4	0.1	1.06	21.09	19.94
5406	KS	0000	30.3280	100.8406	-378.3	48	946	18.4	366	30.1	686.8	2.7	0.6	0.6	0.22	1.02	4.57
5407	KS	0000	30.3280	100.8412	-377.5	56	964	18.4	359	30.1	686.3	3.5	2.1	0.2	0.59	8.83	14.90
5408	KS	0000	30.3280	100.8419	-377.5	42	971	18.4	322	30.1	686.3	2.9	1.6	0.4	0.55	3.89	7.02
5409	KS	0000	30.3280	100.8426	-377.9	50	835	18.4	294	30.2	685.8	3.6	1.4	0.4	0.39	3.94	10.19
5410	KS	0000	30.3280	100.8432	-377.9	70	854	18.4	302	30.1	684.8	2.4	0.5	0.5	0.22	1.04	4.76
5411	KS	0000	30.3280	100.8439	-378.1	49	912	18.8	327	30.2	686.3	3.1	1.2	0.3	0.38	4.15	10.78
5412	KS	0000	30.3280	100.8446	-379.6	56	1056	18.8	346	30.1	686.3	2.9	0.7	0.3	0.25	2.42	9.60
5413	KS	0000	30.3280	100.8452	-378.5	47	845	18.8	332	30.1	685.3	2.8	0.9	0.3	0.32	3.11	9.80
5414	KS	0000	30.3280	100.8459	-378.5	50	851	18.8	317	30.1	684.8	2.1	1.2	0.2	0.56	5.27	9.35
5415	QU	0000	30.3280	100.8465	-375.5	42	831	18.8	333	30.1	684.8	2.2	1.6	0.3	0.69	5.86	8.44
5416	QU	0000	30.3280	100.8472	-374.0	46	894	18.8	362	30.1	684.8	2.4	1.3	0.4	0.56	3.63	6.48
5417	QU	0000	30.3280	100.8479	-377.7	42	926	18.8	388	30.1	685.8	2.4	1.0	0.5	0.40	2.10	5.18
5418	QU	0000	30.3280	100.8485	-377.2	44	1164	18.8	407	30.1	685.8	3.6	1.3	0.6	0.35	2.24	6.48
5419	QU	0000	30.3280	100.8492	-380.4	48	1331	18.8	415	30.1	683.3	5.0	1.3	0.9	0.25	1.47	5.88
5420	QU	0000	30.3280	100.8499	-380.4	41	1546	20.3	424	30.1	685.8	6.0	1.8	0.9	0.30	1.98	6.70
5421	KS	0000	30.3280	100.8505	-376.5	33	1651	20.3	430	30.0	684.3	6.4	1.3	1.1	0.21	1.22	5.90
5422	KS	0000	30.3280	100.8512	-377.0	47	1570	20.3	438	30.1	685.8	7.4	1.3	1.2	0.17	1.04	6.16
5423	KS	0000	30.3280	100.8518	-377.8	57	1434	20.3	439	30.1	685.3	4.8	1.8	0.7	0.39	2.59	6.66
5424	KS	0000	30.3280	100.8525	-377.5	41	1150	20.3	434	30.1	684.3	3.6	2.8	0.5	0.77	5.51	7.13
5425	KS	0000	30.3280	100.8532	-377.1	61	1107	20.3	423	30.1	684.3	3.2	1.5	0.5	0.46	2.74	5.95
5426	KS	0000	30.3280	100.8538	-377.1	39	985	20.3	402	30.1	685.3	1.3	2.1	0.5	1.70	4.57	2.68
5427	KS	0000	30.3281	100.8545	-376.4	45	872	20.3	368	30.1	685.3	2.2	1.8	0.2	0.79	7.25	9.14
5428	KS	0000	30.3281	100.8552	-376.9	44	819	20.3	343	30.2	685.8	2.9	1.6	0.3	0.55	5.15	9.29

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5429	KS	0000	30.3281	100.8558	-375.7	46	848	21.0	342	30.1	683.8	1.5	1.2	0.2	0.77	5.27	6.86
5430	KS	0000	30.3281	100.8565	-375.7	51	882	21.0	354	30.1	685.3	2.0	2.4	0.3	1.25	9.57	7.68
5431	KS	0000	30.3281	100.8571	-375.7	31	878	21.0	378	30.2	683.8	3.5	1.1	0.3	0.32	3.51	11.06
5432	KS	0000	30.3281	100.8578	-375.7	44	952	21.0	394	30.2	684.8	2.9	1.3	0.5	0.43	2.74	6.40
5433	KS	0100	30.3281	100.8585	-375.9	51	910	21.0	382	30.1	683.3	3.8	1.7	0.1	0.45	27.80	61.70
5434	KS	0000	30.3281	100.8591	-377.2	42	776	21.0	368	30.2	684.3	2.5	1.2	0.4	0.47	3.14	6.67
5435	KS	0000	30.3281	100.8598	-375.2	54	944	21.0	391	30.2	682.8	2.1	1.2	0.3	0.56	4.46	7.91
5436	KS	0000	30.3281	100.8604	-374.9	60	979	21.0	420	30.2	685.3	3.6	1.9	0.3	0.53	6.74	12.74
5437	KS	0010	30.3281	100.8611	-374.5	53	957	21.0	440	30.1	686.3	4.2	0.7	0.5	0.18	1.48	8.40
5438	KS	0000	30.3281	100.8618	-373.5	47	1083	20.8	451	30.2	685.8	5.5	0.8	0.3	0.15	2.35	15.73
5439	KS	0000	30.3281	100.8624	-374.3	42	1004	20.8	454	30.1	683.3	4.8	1.0	0.5	0.22	2.07	9.52
5440	KS	0010	30.3281	100.8631	-373.5	53	1161	20.8	454	30.1	684.3	5.2	0.3	0.6	0.06	0.48	8.32
5441	KS	0000	30.3281	100.8638	-372.9	58	1043	20.8	447	30.2	682.8	3.6	1.3	0.5	0.35	2.42	6.99
5442	KS	0000	30.3281	100.8644	-372.6	42	1025	20.8	441	30.1	685.8	3.5	1.0	0.5	0.27	1.85	6.72
5443	KS	0000	30.3281	100.8651	-372.6	50	1018	20.8	431	30.1	684.8	5.0	0.8	0.7	0.16	1.21	7.48
5444	KS	0000	30.3281	100.8657	-371.1	44	976	20.8	434	30.2	684.8	2.8	1.1	0.4	0.40	2.59	6.53
5445	KS	0010	30.3281	100.8664	-371.2	55	881	20.8	434	30.1	685.3	2.7	0.3	0.3	0.11	0.91	8.14
5446	KS	0000	30.3281	100.8671	-370.5	48	864	20.8	424	30.1	684.8	2.2	2.4	0.3	1.09	7.98	7.32
5447	KS	0010	30.3281	100.8677	-370.2	54	911	21.9	412	30.1	684.8	4.6	0.2	0.6	0.05	0.40	8.23
5448	KS	0000	30.3281	100.8684	-370.5	38	848	21.9	390	30.0	684.8	3.4	1.5	0.4	0.44	3.37	7.65
5449	KS	0000	30.3281	100.8691	-370.2	59	937	21.9	371	30.1	684.8	3.6	2.1	0.2	0.57	13.54	23.77
5450	KS	0010	30.3281	100.8697	-368.7	42	868	21.9	342	30.2	684.8	2.9	0.3	0.3	0.10	1.16	11.52
5451	KS	0010	30.3281	100.8704	-368.7	63	1118	21.9	330	30.2	683.8	4.5	0.4	0.6	0.10	0.71	7.19
5452	KS	0000	30.3281	100.8710	-369.2	42	1032	21.9	322	30.2	685.3	4.3	1.3	0.4	0.31	3.63	11.81
5453	KS	0000	30.3281	100.8717	-367.5	40	1023	21.9	316	30.2	685.8	3.2	2.7	0.2	0.83	11.35	13.71
5454	KS	0000	30.3281	100.8724	-367.5	47	1051	21.9	322	30.2	686.3	3.5	0.8	0.6	0.23	1.29	5.53
5455	KS	0000	30.3281	100.8730	-367.8	44	997	21.9	336	30.2	685.8	4.1	1.4	0.4	0.35	3.53	10.20
5456	KS	0000	30.3281	100.8737	-366.0	45	945	20.7	361	30.2	684.8	2.7	1.8	0.3	0.70	6.97	10.02
5457	KS	0000	30.3281	100.8744	-366.4	45	1120	20.7	386	30.2	685.3	3.8	1.3	0.6	0.35	2.21	6.28
5458	KS	0000	30.3281	100.8750	-365.1	42	938	20.7	400	30.3	683.3	2.5	1.4	0.4	0.56	3.83	6.86
5459	KS	0000	30.3281	100.8757	-363.9	50	1074	20.7	414	30.2	684.3	4.6	2.3	0.1	0.50	16.06	32.32
5460	KS	0000	30.3281	100.8763	-363.9	41	955	20.7	423	30.2	684.8	3.5	2.3	0.4	0.66	6.08	9.27
5461	KS	0000	30.3281	100.8770	-364.0	43	1061	20.7	429	30.2	682.8	3.9	1.5	0.6	0.38	2.38	6.29
5462	KS	0000	30.3281	100.8777	-362.2	57	1099	20.7	434	30.3	684.8	5.7	1.3	0.3	0.22	4.11	18.75
5463	KS	0000	30.3281	100.8783	-362.7	38	983	20.7	431	30.2	684.8	4.5	1.0	0.4	0.23	2.74	11.86
5464	KS	0000	30.3281	100.8790	-361.7	50	1020	20.7	440	30.2	683.3	4.5	0.9	0.5	0.20	1.67	8.44
5465	KS	0010	30.3281	100.8797	-360.2	42	1033	22.1	445	30.4	684.3	5.2	0.6	0.6	0.11	1.07	9.40
5466	KS	0000	30.3281	100.8803	-360.2	47	892	22.1	444	30.2	682.3	2.1	1.2	0.4	0.56	3.32	5.88
5467	KS	0000	30.3281	100.8810	-361.2	41	896	22.1	440	30.4	684.3	3.9	2.1	0.3	0.53	7.25	13.72
5468	KS	0000	30.3281	100.8816	-360.4	56	894	22.1	420	30.4	682.8	2.5	1.5	0.3	0.59	5.37	9.14
5469	KS	0000	30.3281	100.8823	-357.0	48	786	22.1	397	30.4	684.3	2.5	1.6	0.4	0.62	3.54	5.74
5470	KS	0000	30.3281	100.8830	-357.8	40	789	22.1	376	30.4	683.3	3.4	1.0	0.3	0.31	3.17	10.29
5471	KS	0000	30.3281	100.8836	-356.5	46	836	22.1	381	30.4	685.3	3.5	1.3	0.3	0.36	4.93	13.71
5472	KS	0000	30.3281	100.8843	-356.5	51	862	22.1	409	30.3	684.3	4.5	0.8	0.3	0.18	2.49	13.72
5473	KS	0000	30.3281	100.8850	-356.1	59	895	22.1	444	30.2	684.3	2.2	2.4	0.1	1.06	16.57	15.67
5474	KS	0010	30.3282	100.8856	-355.4	48	818	23.8	469	30.2	683.8	3.5	0.4	0.3	0.13	1.28	10.09
5475	KS	0000	30.3282	100.8863	-355.9	44	931	23.8	456	30.2	684.8	3.1	1.3	0.3	0.43	3.96	9.14
5476	KS	0000	30.3282	100.8869	-354.9	40	933	23.8	424	30.2	685.3	3.9	1.5	0.3	0.38	4.53	12.00
5477	KS	0000	30.3282	100.8876	-354.0	40	837	23.8	384	30.2	684.3	3.1	0.8	0.3	0.26	2.35	8.87
5478	KS	0000	30.3282	100.8883	-354.0	45	872	23.8	352	30.2	684.8	2.7	2.2	0.2	0.83	12.08	14.47
5479	KS	0000	30.3282	100.8889	-355.7	44	823	23.8	370	30.2	685.8	2.5	1.7	0.2	0.68	10.42	15.43
5480	KS	0000	30.3282	100.8896	-352.7	43	869	23.8	389	30.2	684.3	3.1	0.9	0.4	0.29	1.98	6.86
5481	KS	0000	30.3282	100.8903	-351.9	46	862	23.8	380	30.2	684.8	2.5	1.2	0.3	0.47	4.46	9.50
5482	KS	0000	30.3282	100.8909	-351.2	34	941	23.8	354	30.2	686.3	2.9	2.4	0.3	0.83	8.87	10.67
5483	KS	0000	30.3282	100.8916	-351.2	56	967	22.8	348	30.1	684.3	2.5	1.5	0.5	0.59	3.09	5.25
5484	KS	0000	30.3282	100.8922	-350.9	52	879	22.8	361	30.1	683.3	1.4	2.7	0.2	1.90	11.87	6.23
5485	KS	0000	30.3282	100.8929	-350.3	46	809	22.8	412	30.2	685.8	2.7	1.5	0.3	0.56	5.58	10.02

SONORA MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BJ	K	BJ/TL	BJ/K	TL/K
5486	KS	0000	30.3282	100.8936	-349.0	42	833	22.8	455	30.2	684.3	3.1	1.2	0.1	0.38	8.29	21.55
5487	KS	0000	30.3282	100.8942	-338.5	39	820	22.8	470	30.2	683.3	3.6	0.9	0.4	0.24	2.12	8.70
5488	KS	0000	30.3282	100.8949	-346.3	45	893	22.8	475	30.2	686.3	3.1	0.7	0.4	0.24	1.77	7.36
5489	KS	0010	30.3282	100.8955	-345.9	50	796	22.8	469	30.2	685.3	2.0	0.1	0.5	0.08	0.30	3.92
5490	KS	0010	30.3282	100.8962	-344.9	55	800	22.8	460	30.2	684.8	3.4	0.5	0.3	0.15	1.81	11.76
5491	KS	0000	30.3282	100.8969	-346.4	42	840	22.8	457	30.2	685.3	3.4	2.4	0.3	0.71	8.29	11.76
5492	KS	0000	30.3282	100.8975	-343.4	38	776	21.1	457	30.4	684.8	2.2	1.8	0.2	0.79	11.60	14.63
5493	KS	0000	30.3282	100.8982	-343.2	40	847	21.1	457	30.2	685.3	1.4	2.0	0.3	1.43	7.53	5.28
5494	KS	0000	30.3282	100.8989	-343.2	52	775	21.1	454	30.2	684.8	2.1	1.7	0.2	0.81	9.27	11.43
5495	KS	0000	30.3282	100.8995	-343.2	36	811	21.1	445	30.2	686.3	1.5	1.7	0.6	1.11	2.83	2.56
5496	KS	0000	30.3282	100.9002	-342.5	48	799	21.1	437	30.2	684.8	2.1	1.6	0.2	0.74	10.15	13.71
5497	KS	0000	30.3282	100.9008	-340.4	46	790	21.1	433	30.4	684.3	2.2	1.0	0.2	0.46	5.08	10.97
5498	KS	0000	30.3282	100.9015	-340.7	33	763	21.1	430	30.4	684.8	2.9	1.1	0.3	0.38	3.63	9.60
5499	QU	0000	30.3282	100.9022	-338.4	45	876	21.1	444	30.4	684.3	3.2	1.7	0.3	0.53	6.67	12.61
5500	QU	0000	30.3282	100.9028	-337.9	37	831	21.1	474	30.4	683.3	2.4	0.7	0.5	0.31	1.51	4.86
5501	QU	0000	30.3282	100.9035	-337.5	53	928	20.1	499	30.2	683.3	1.3	2.9	0.2	2.29	12.85	5.61
5502	QU	0000	30.3282	100.9042	-335.8	49	989	20.1	539	30.2	685.3	2.8	1.6	0.5	0.58	3.47	5.96
5503	QU	0000	30.3282	100.9048	-334.8	42	1052	20.1	560	30.4	685.8	3.8	1.7	0.8	0.45	2.19	4.87
5504	QU	0000	30.3282	100.9055	-332.8	46	1216	20.1	564	30.4	685.3	4.5	1.8	1.0	0.41	1.81	4.39
5505	QU	0000	30.3282	100.9061	-330.9	49	1169	20.1	569	30.4	685.8	5.7	1.3	0.7	0.22	1.74	7.92
5506	QU	0000	30.3282	100.9068	-330.1	41	1238	20.1	569	30.2	684.3	5.6	1.1	0.8	0.20	1.41	7.12
5507	QU	0000	30.3282	100.9075	-330.1	59	1196	20.1	573	30.4	685.3	3.5	1.8	0.7	0.51	2.49	4.90
5508	QU	0000	30.3282	100.9081	-340.9	55	1208	20.1	577	30.4	684.8	2.5	1.3	0.8	0.53	1.76	3.34
5509	QU	0000	30.3282	100.9088	-326.0	50	1091	20.1	581	30.4	683.3	5.6	2.0	0.7	0.36	2.88	8.07
5510	QU	0000	30.3282	100.9095	-327.2	36	1226	19.7	589	30.4	684.3	6.6	1.5	0.6	0.23	2.46	10.92
5511	QU	0000	30.3282	100.9101	-324.7	53	1305	19.7	589	30.4	683.3	3.6	2.3	0.6	0.63	3.81	6.04
5512	QU	0000	30.3282	100.9108	-324.7	38	1101	19.7	581	30.4	685.8	5.9	0.7	0.7	0.11	0.97	8.60
5513	QU	0000	30.3282	100.9114	-322.7	48	1230	19.7	581	30.5	684.8	3.5	3.6	0.6	1.02	5.90	5.81
5514	QU	0000	30.3282	100.9121	-322.7	43	1172	19.7	585	30.6	686.3	2.8	2.6	0.7	0.93	3.73	4.03
5515	QU	0000	30.3282	100.9128	-320.9	53	1062	19.7	581	30.4	684.3	2.5	1.9	0.6	0.76	3.25	4.26
5516	QU	0000	30.3282	100.9134	-318.7	36	1312	19.7	577	30.4	684.3	6.4	3.0	0.6	0.47	4.87	10.34
5517	QU	0000	30.3282	100.9141	-317.3	31	1050	19.7	573	30.4	685.8	5.5	0.9	0.4	0.16	2.18	13.37
5518	QU	0000	30.3282	100.9148	-317.3	50	1148	19.7	564	30.5	685.3	4.5	2.5	0.3	0.56	8.50	15.14
5519	QU	0000	30.3282	100.9154	-315.5	41	1183	19.4	560	30.6	684.3	3.2	1.3	0.7	0.39	1.90	4.85
5520	QU	0000	30.3282	100.9161	-313.5	59	1287	19.4	564	30.4	685.3	5.6	2.4	0.7	0.44	3.74	8.57
5521	QU	0000	30.3282	100.9167	-311.9	47	1274	19.4	556	30.4	686.8	6.6	1.8	0.8	0.27	2.35	8.71
5522	KS	0000	30.3283	100.9174	-311.6	46	1231	19.4	544	30.4	684.3	4.3	1.4	0.6	0.32	2.30	7.09
5523	KS	0000	30.3283	100.9181	-307.6	50	1340	19.4	531	30.5	687.3	4.1	2.1	0.9	0.53	2.47	4.68
5524	KS	0000	30.3283	100.9187	-307.6	57	983	19.4	523	30.4	686.3	3.2	0.7	0.6	0.23	1.15	5.01
5525	KS	0000	30.3283	100.9194	-307.5	38	1206	19.4	519	30.4	684.8	3.6	1.5	0.8	0.41	1.86	4.57
5526	KS	0000	30.3283	100.9201	-305.5	44	981	19.4	498	30.4	686.3	4.6	1.8	0.5	0.38	3.35	8.70
5527	KS	0000	30.3283	100.9207	-303.2	46	950	19.4	483	30.4	685.8	3.1	1.3	0.5	0.41	2.62	6.42
5528	KS	0000	30.3283	100.9214	-301.2	33	867	21.9	458	30.4	686.3	2.5	1.8	0.3	0.71	6.00	8.51
5529	KS	0000	30.3283	100.9220	-300.4	40	889	21.9	427	30.4	685.3	3.2	2.6	0.2	0.80	12.69	15.77
5530	KS	0000	30.3283	100.9227	-300.4	45	906	21.9	397	30.4	684.8	1.1	2.1	0.6	1.92	3.89	2.03
5531	KS	0000	30.3283	100.9234	-298.7	51	788	21.9	345	30.5	687.3	1.0	1.1	0.4	1.13	2.72	2.40
5532	KS	0000	30.3283	100.9240	-297.7	43	870	21.9	341	30.4	685.8	2.5	2.2	0.2	0.88	12.08	13.71
5533	KS	0001	30.3283	100.9247	-296.3	51	796	21.9	384	30.5	685.8	0.7	2.4	0.2	3.49	14.96	4.28
5534	KS	0000	30.3283	100.9254	-293.8	55	878	21.9	386	30.4	686.8	2.7	1.8	0.3	0.70	7.25	10.42
5535	KS	0000	30.3283	100.9260	-293.8	41	753	21.9	378	30.5	687.3	2.9	1.5	0.2	0.50	6.91	13.71
5536	KS	0000	30.3283	100.9267	-293.5	65	866	21.9	408	30.4	686.3	1.1	1.9	0.2	1.72	7.86	4.57
5537	KS	0000	30.3283	100.9273	-291.4	56	765	21.4	438	30.4	685.3	2.5	1.6	0.4	0.65	4.09	6.33
5538	KS	0000	30.3283	100.9280	-288.9	51	867	21.4	462	30.4	686.3	3.4	1.7	0.2	0.51	6.95	13.71
5539	KS	0001	30.3283	100.9287	-288.9	55	788	21.4	449	30.4	686.8	0.6	2.4	0.2	4.36	12.59	2.89
5540	KS	0000	30.3283	100.9293	-286.9	55	920	21.4	420	30.5	686.3	1.4	1.6	0.4	1.16	4.20	3.61
5541	KS	0000	30.3283	100.9300	-286.5	43	762	21.4	375	30.5	686.3	2.2	1.5	0.3	0.66	5.58	8.44
5542	KS	0100	30.3283	100.9306	-285.2	32	638	21.4	366	30.4	687.3	2.7	1.6	0.0	0.61	32.54	53.15

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5543	KS	0000	30.3283	100.9313	-284.5	34	808	21.4	399	30.4	686.3	1.8	1.5	0.3	0.81	5.00	6.15
5544	KS	0000	30.3283	100.9320	-282.2	35	739	21.4	410	30.4	686.3	2.8	0.8	0.4	0.29	2.10	7.22
5545	KS	0000	30.3283	100.9326	-281.3	48	825	21.4	419	30.4	686.3	1.1	1.3	0.4	1.12	3.52	3.14
5546	KS	0000	30.3283	100.9333	-279.8	41	893	20.5	424	30.5	685.3	3.1	1.5	0.2	0.48	6.04	12.57
5547	KS	0000	30.3283	100.9340	-279.8	46	851	20.5	430	30.4	686.3	3.4	0.7	0.4	0.22	2.07	9.40
5548	KS	0000	30.3283	100.9346	-277.3	55	819	20.5	444	30.4	686.3	3.6	1.0	0.4	0.26	2.48	9.38
5549	KS	0000	30.3283	100.9353	-276.5	44	845	20.5	460	30.4	686.3	3.6	1.6	0.2	0.45	7.60	16.98
5550	KS	0100	30.3283	100.9359	-274.3	58	743	20.5	460	30.5	685.8	2.8	1.6	0.0	0.56	31.06	55.94
5551	QU	0000	30.3283	100.9366	-274.0	46	800	20.5	474	30.4	686.3	2.1	1.3	0.3	0.63	4.35	6.86
5552	QU	0000	30.3283	100.9373	-271.5	40	851	20.5	493	30.4	686.3	3.9	1.1	0.3	0.28	4.18	14.77
5553	QU	0000	30.3283	100.9379	-271.1	45	846	20.5	498	30.4	686.3	2.8	1.0	0.3	0.37	3.50	9.46
5554	QU	0000	30.3283	100.9386	-270.9	38	980	20.5	500	30.5	686.3	3.5	1.8	0.3	0.53	5.85	11.06
5555	QU	0000	30.3283	100.9393	-269.9	34	996	20.8	523	30.4	687.3	3.4	2.1	0.4	0.64	5.39	8.44
5556	QU	0010	30.3283	100.9399	-267.6	44	1088	20.8	535	30.4	687.3	6.0	0.4	0.7	0.07	0.64	8.67
5557	QU	0000	30.3283	100.9406	-266.0	40	1342	20.8	544	30.5	686.8	4.2	1.7	0.9	0.41	1.94	4.78
5558	QU	0000	30.3283	100.9412	-264.0	50	1562	20.8	531	30.6	686.8	6.3	1.4	1.3	0.22	1.05	4.71
5559	QAL	0000	30.3283	100.9419	-264.0	45	1872	20.8	519	30.5	688.3	7.4	1.6	1.2	0.21	1.31	6.27
5560	QAL	0000	30.3283	100.9426	-262.0	59	1762	20.8	495	30.5	687.3	9.0	1.4	1.1	0.16	1.29	8.20
5561	QAL	0000	30.3283	100.9432	-261.1	42	1722	20.8	493	30.6	687.3	7.3	2.3	1.0	0.32	2.27	7.20
5562	QAL	0000	30.3283	100.9438	-260.1	51	1514	20.8	492	30.6	688.3	4.8	1.0	1.2	0.20	0.79	3.89
5563	QAL	0000	30.3283	100.9444	-259.1	52	1357	20.8	497	30.6	688.3	5.9	1.4	0.8	0.24	1.72	7.20
5564	QAL	0000	30.3283	100.9450	-259.1	49	1430	18.1	523	30.6	687.3	5.6	2.1	0.8	0.38	2.53	6.61
5565	QAL	0000	30.3283	100.9456	-256.5	49	1364	18.1	506	30.4	688.3	6.0	1.9	0.8	0.32	2.30	7.19
5566	QAL	0000	30.3283	100.9463	-256.0	54	1478	18.1	484	30.5	686.8	6.2	1.1	0.9	0.18	1.28	7.10
5567	QAL	0000	30.3283	100.9469	-254.5	42	1679	18.1	466	30.5	687.3	6.6	2.5	1.0	0.38	2.57	6.71
5568	QAL	0000	30.3282	100.9475	-252.8	45	1879	18.1	454	30.4	690.4	5.5	2.0	1.4	0.37	1.38	3.77
5569	QAL	0000	30.3282	100.9481	-251.1	53	1983	18.1	449	30.5	688.3	6.7	1.4	1.4	0.21	1.01	4.84
5570	QU	0000	30.3282	100.9487	-251.1	38	2002	18.1	444	30.5	688.8	6.7	3.2	1.2	0.47	2.64	5.58
5571	QU	0000	30.3282	100.9493	-249.4	39	1767	18.1	443	30.4	689.4	5.6	2.0	1.1	0.36	1.85	5.18
5572	QU	0000	30.3282	100.9499	-247.1	52	1758	18.1	438	30.4	688.8	6.3	2.5	1.0	0.40	2.44	6.11
5573	QU	0000	30.3282	100.9505	-246.0	48	1867	17.0	431	30.6	690.9	7.6	2.4	1.2	0.31	1.97	6.28
5574	QU	0000	30.3282	100.9512	-245.2	45	1578	17.0	428	30.6	690.4	5.2	2.0	1.0	0.39	1.94	5.02
5575	QU	0000	30.3282	100.9518	-244.0	44	1391	17.0	418	30.6	688.3	5.3	2.3	0.8	0.43	2.96	6.86
5576	KS	0000	30.3282	100.9524	-244.0	47	1241	17.0	408	30.6	691.4	4.5	1.0	0.6	0.21	1.63	7.57
5577	KS	0000	30.3281	100.9530	-242.8	42	1210	17.0	397	30.6	689.4	5.2	0.9	0.7	0.17	1.28	7.46
5578	KS	0000	30.3281	100.9536	-242.3	55	1103	17.0	387	30.6	690.9	3.8	1.5	0.6	0.39	2.30	5.88
5579	KS	0000	30.3281	100.9542	-240.8	34	1052	17.0	380	30.7	690.9	4.1	1.8	0.5	0.46	3.63	7.95
5580	KS	0000	30.3281	100.9548	-240.8	37	1069	17.0	375	30.8	690.4	3.1	1.3	0.7	0.43	2.04	4.71
5581	KS	0000	30.3281	100.9555	-238.9	42	1086	17.0	374	30.8	688.8	2.4	1.6	0.9	0.65	1.81	2.78
5582	KS	0000	30.3281	100.9561	-238.9	51	1019	19.5	368	30.9	688.8	2.9	1.5	0.3	0.50	4.68	9.29
5583	KS	0000	30.3281	100.9567	-237.9	38	1097	19.5	363	30.8	690.9	4.5	2.5	0.3	0.56	7.47	13.30
5584	KS	0010	30.3281	100.9573	-236.7	41	1069	19.5	359	31.0	689.4	4.9	0.7	0.7	0.14	0.96	7.06
5585	KS	0000	30.3280	100.9579	-235.5	37	1091	19.5	354	30.9	691.4	3.2	1.0	0.7	0.32	1.54	4.78
5586	QU	0000	30.3280	100.9585	-235.0	48	1038	19.5	347	30.9	688.8	3.6	0.6	0.5	0.16	1.29	7.92
5587	QU	0000	30.3280	100.9591	-233.3	44	1002	19.5	339	31.0	690.4	3.1	1.6	0.4	0.53	3.63	6.86
5588	QU	0000	30.3280	100.9597	-233.3	37	1015	19.5	354	30.9	690.4	4.3	0.7	0.6	0.17	1.23	7.21
5589	QU	0000	30.3280	100.9604	-233.9	46	1229	19.5	371	30.9	690.4	3.2	1.6	0.5	0.48	2.93	6.07
5590	QU	0000	30.3280	100.9610	-233.9	53	1307	19.5	380	31.0	688.8	6.0	1.3	0.8	0.22	1.61	7.28
5591	QU	0000	30.3280	100.9516	-233.1	54	1612	20.7	389	31.0	690.4	6.0	1.8	1.0	0.30	1.72	5.84
5592	QU	0000	30.3280	100.9622	-235.4	36	1756	20.7	395	30.8	690.9	5.6	2.3	1.3	0.41	1.76	4.29
5593	QU	0000	30.3280	100.9628	-235.1	40	2042	20.7	405	30.8	689.9	7.0	2.9	1.5	0.41	1.98	4.80
5594	QAL	0000	30.3279	100.9634	-231.1	56	2163	20.7	411	30.8	688.8	8.0	2.1	1.6	0.26	1.34	5.14
5595	QAL	0000	30.3279	100.9640	-231.1	53	1927	20.7	415	30.8	690.4	7.0	2.2	1.6	0.32	1.41	4.45
5596	QAL	0000	30.3279	100.9647	-231.8	52	1747	20.7	420	30.8	690.4	5.6	2.2	1.4	0.40	1.62	4.09
5597	QAL	0000	30.3279	100.9653	-231.4	47	1743	20.7	421	30.9	689.4	5.3	2.5	1.0	0.47	2.60	5.49
5598	QAL	0000	30.3279	100.9659	-231.2	54	1424	20.7	422	30.8	690.4	5.6	1.7	0.8	0.30	2.17	7.12
5599	QAL	0000	30.3279	100.9665	-231.2	33	1459	20.7	418	30.8	688.3	5.3	1.8	0.7	0.35	2.67	7.66

SONORA MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5600	QAL	0000	30.3279	100.9671	-231.4	48	1025	20.2	416	30.7	689.9	3.4	1.2	0.6	0.35	2.07	5.88
5601	QAL	0000	30.3279	100.9677	-231.3	46	1039	20.2	400	30.6	688.8	3.1	1.3	0.7	0.41	1.90	4.64
5602	KS	0000	30.3279	100.9683	-232.0	53	1013	20.2	376	30.6	689.4	3.8	1.8	0.2	0.49	9.06	18.51
5603	KS	0000	30.3278	100.9689	-231.0	45	1000	20.2	359	30.7	689.9	3.2	1.0	0.5	0.32	2.16	6.71
5604	KS	0000	30.3278	100.9696	-232.5	48	974	20.2	336	30.7	690.4	3.8	1.3	0.5	0.35	2.78	7.88
5605	KS	0000	30.3278	100.9702	-232.1	51	870	20.2	325	30.7	688.3	2.9	2.3	0.2	0.78	9.37	12.00
5606	KS	0000	30.3278	100.9708	-231.9	53	910	20.2	328	30.6	690.4	3.4	1.0	0.4	0.31	2.67	8.66
5607	KS	0000	30.3278	100.9714	-232.4	40	844	20.2	339	30.7	690.4	2.2	2.0	0.3	0.89	7.53	8.44
5608	KS	0000	30.3278	100.9720	-234.1	47	871	20.2	348	30.7	688.3	3.2	1.9	0.3	0.60	5.89	9.86
5609	KS	0000	30.3278	100.9726	-235.0	48	927	22.1	350	30.7	688.8	2.2	1.3	0.5	0.56	2.68	4.77
5610	KS	0000	30.3278	100.9732	-236.5	47	926	22.1	339	30.6	688.8	3.9	1.2	0.4	0.30	2.76	9.14
5611	KS	0000	30.3278	100.9739	-236.5	48	813	22.1	335	30.6	688.3	2.2	2.4	0.2	1.09	14.08	12.91
5612	KS	0000	30.3277	100.9745	-236.0	44	908	22.1	357	30.7	689.4	3.1	1.0	0.5	0.34	2.07	6.16
5613	KS	0010	30.3277	100.9751	-236.8	34	885	22.1	385	30.7	689.9	3.6	0.3	0.6	0.08	0.54	6.60
5614	KS	0000	30.3277	100.9757	-238.8	46	927	22.1	397	30.6	688.3	3.6	1.7	0.4	0.47	4.17	8.91
5615	KS	0000	30.3277	100.9763	-238.6	45	945	22.1	398	30.7	688.3	3.2	1.2	0.4	0.37	2.64	7.17
5616	KS	0000	30.3277	100.9769	-240.6	45	908	22.1	386	30.7	690.4	2.5	0.9	0.4	0.35	2.35	6.67
5617	QAL	0010	30.3277	100.9775	-240.3	41	847	22.1	372	30.7	687.3	4.6	0.4	0.4	0.10	1.09	11.32
5618	QAL	0000	30.3277	100.9781	-241.3	42	786	23.5	381	30.6	688.3	3.2	1.0	0.4	0.32	2.54	7.89
5619	QAL	0000	30.3277	100.9788	-242.0	41	862	23.5	391	30.6	688.8	3.9	0.8	0.5	0.21	1.56	7.53
5620	QAL	0000	30.3277	100.9794	-245.0	46	759	23.5	396	30.6	688.3	2.2	1.2	0.3	0.53	3.87	7.32
5621	QAL	0000	30.3276	100.9800	-244.1	43	860	23.5	400	30.6	688.3	3.6	0.9	0.3	0.24	2.90	11.89
5622	QAL	0010	30.3276	100.9806	-244.1	49	843	23.5	402	30.6	688.3	3.4	0.4	0.4	0.11	0.93	8.44
5623	QAL	0000	30.3276	100.9812	-245.6	48	909	23.5	402	30.6	686.3	2.2	1.1	0.5	0.50	2.27	4.57
5624	QAL	0000	30.3276	100.9818	-244.1	48	897	23.5	406	30.5	688.3	2.4	1.8	0.4	0.78	4.22	5.42
5625	QAL	0000	30.3276	100.9824	-247.7	40	892	23.5	414	30.6	687.3	2.0	1.9	0.3	0.98	5.71	5.82
5626	QAL	0000	30.3276	100.9831	-249.7	65	1081	23.5	419	30.6	687.3	2.7	1.6	0.7	0.58	2.24	3.83
5627	QAL	0000	30.3276	100.9837	-251.2	45	1295	20.3	424	30.6	688.8	5.6	0.7	0.7	0.13	1.04	7.84
5628	QAL	0000	30.3276	100.9843	-251.2	34	1252	20.3	428	30.4	686.8	5.7	0.8	0.8	0.14	1.06	7.50
5629	QAL	0010	30.3276	100.9849	-251.3	52	1378	20.3	427	30.4	686.8	7.7	0.3	0.9	0.04	0.33	8.57
5630	QAL	0000	30.3275	100.9855	-254.1	40	1556	20.3	428	30.6	688.8	6.4	2.8	0.7	0.44	4.24	9.71
5631	QAL	0000	30.3275	100.9861	-255.1	39	1539	20.3	424	30.5	688.3	6.7	2.1	0.6	0.31	3.76	12.19
5632	QAL	0000	30.3275	100.9867	-256.6	38	1430	20.3	418	30.4	688.3	6.2	2.6	0.6	0.42	4.70	11.17
5633	QAL	0000	30.3275	100.9873	-257.4	41	1166	20.3	413	30.4	686.3	4.5	2.1	0.6	0.48	3.69	7.70
5634	KS	0000	30.3275	100.9880	-257.4	30	1222	20.3	407	30.4	688.8	5.9	1.3	0.8	0.21	1.64	7.68
5635	KS	0000	30.3275	100.9886	-260.2	48	1288	20.3	400	30.4	686.8	3.8	2.3	0.9	0.61	2.61	4.31
5636	KS	0000	30.3275	100.9892	-257.4	53	1211	21.8	394	30.4	686.8	6.4	1.6	0.5	0.24	3.17	13.14
5637	KS	0000	30.3275	100.9898	-263.5	49	1122	21.8	390	30.2	687.3	3.9	2.7	0.3	0.70	8.66	12.39
5638	KS	0000	30.3275	100.9904	-265.0	43	994	21.8	383	30.4	688.8	2.2	2.1	0.4	0.93	4.95	5.35
5639	KS	0000	30.3274	100.9910	-267.3	37	931	21.8	374	30.4	688.8	3.2	1.8	0.3	0.57	7.25	12.61
5640	KS	0000	30.3274	100.9916	-267.3	42	1037	21.8	382	30.4	686.8	3.2	0.8	0.7	0.25	1.17	4.64
5641	KS	0000	30.3274	100.9923	-268.6	53	1205	21.8	390	30.2	688.3	4.3	1.6	0.7	0.38	2.45	6.54
5642	KS	0000	30.3274	100.9929	-270.4	41	1248	21.8	397	30.4	687.3	5.5	1.1	0.8	0.20	1.41	6.95
5643	KS	0000	30.3274	100.9935	-272.6	55	1388	21.8	399	30.2	686.3	4.5	1.3	0.8	0.28	1.60	5.70
5644	KS	0000	30.3274	100.9941	-274.4	46	1447	21.8	399	30.4	688.3	6.0	1.6	1.1	0.26	1.42	5.51
5645	KS	0000	30.3274	100.9947	-276.1	51	1502	21.3	398	30.4	687.3	6.9	1.0	0.9	0.14	1.07	7.64
5646	KS	0000	30.3274	100.9953	-274.1	36	1301	21.3	394	30.4	687.3	5.7	1.1	0.9	0.19	1.25	6.46
5647	KS	0000	30.3274	100.9959	-278.1	44	995	21.3	389	30.4	687.3	2.9	0.7	0.6	0.23	1.15	5.05
5648	KS	0010	30.3273	100.9966	-279.8	39	960	21.3	381	30.4	688.3	4.3	0.6	0.6	0.14	0.98	7.21
5649	KS	0000	30.3273	100.9972	-281.7	45	914	21.3	365	30.4	686.8	5.7	1.2	0.2	0.21	5.27	25.55
5650	KS	0000	30.3273	100.9978	-284.4	35	839	21.3	348	30.4	688.3	3.6	1.8	0.4	0.49	4.70	9.64
5651	KS	0000	30.3273	100.9984	-284.4	51	863	21.3	319	30.4	687.3	3.8	0.9	0.5	0.24	1.93	8.23
5652	KS	0000	30.3273	100.9990	-286.4	39	948	21.3	288	30.4	688.8	3.9	1.5	0.5	0.38	2.84	7.53
5653	KS	0000	30.3273	100.9994	-288.5	40	1049	21.3	275	30.4	687.3	3.2	1.8	0.5	0.57	3.56	6.18
5654	KS	0000	30.3273	101.0005	-289.8	47	1012	20.0	269	30.4	686.8	3.6	2.1	0.3	0.57	7.00	12.30
5655	KS	0000	30.3273	101.0008	-293.0	45	961	20.0	265	30.4	688.3	3.6	1.5	0.3	0.41	5.18	12.74
5656	KS	0000	30.3273	101.0015	-288.2	37	977	20.0	267	30.6	688.3	4.1	2.1	0.4	0.51	5.21	10.20

SONORA MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5657	KS	0000	30.3272	101.0021	-288.2	41	1005	20.0	273	30.5	685.3	3.6	1.2	0.3	0.33	4.64	14.26
5658	KS	0000	30.3272	101.0027	-295.7	42	897	20.0	281	30.5	686.8	2.2	1.4	0.4	0.63	3.94	6.27
5659	KS	0000	30.3272	101.0033	-296.7	39	954	20.0	303	30.4	686.8	3.8	0.8	0.4	0.22	2.16	10.01
5660	KS	0000	30.3272	101.0039	-299.8	38	892	20.0	331	30.5	688.3	3.2	1.6	0.2	0.48	6.62	13.71
5661	KS	0000	30.3272	101.0045	-296.8	45	955	20.0	324	30.5	686.8	3.4	1.3	0.3	0.37	3.74	9.98
5662	KS	0000	30.3272	101.0051	-301.3	42	879	20.0	299	30.5	688.8	2.5	0.8	0.5	0.32	1.63	5.04
5663	KS	0000	30.3272	101.0058	-301.3	36	932	18.2	282	30.4	688.8	3.4	2.1	0.4	0.64	5.26	8.23
5664	KS	0000	30.3272	101.0064	-299.2	55	1015	18.2	279	30.4	687.3	2.0	3.5	0.3	1.78	12.63	7.11
5665	KS	0000	30.3272	101.0070	-304.4	36	943	18.2	300	30.4	687.3	3.1	2.0	0.3	0.65	6.99	10.78
5666	KS	0000	30.3271	101.0076	-305.7	46	908	18.2	316	30.4	687.3	3.9	1.6	0.2	0.42	8.40	20.21
5667	KS	0000	30.3271	101.0082	-308.2	40	1016	18.2	310	30.4	687.3	4.3	1.7	0.3	0.39	6.18	15.75
5668	KS	0000	30.3271	101.0088	-310.5	49	1105	18.2	282	30.5	686.8	4.1	3.0	0.5	0.75	6.19	8.29
5669	KS	0000	30.3271	101.0094	-310.5	37	1137	18.2	267	30.4	687.3	4.3	2.2	0.3	0.51	6.40	12.51
5670	KS	0000	30.3271	101.0100	-310.8	51	1321	18.2	261	30.5	688.3	6.7	1.5	0.7	0.22	2.16	9.82
5671	KS	0000	30.3271	101.0107	-313.0	55	1365	18.2	261	30.4	688.3	4.9	1.3	0.8	0.26	1.52	5.93
5672	KS	0000	30.3271	101.0113	-311.7	35	1359	19.8	261	30.4	688.3	5.3	2.4	0.7	0.46	3.37	7.34
5673	KS	0000	30.3271	101.0119	-315.5	32	1197	19.8	265	30.4	687.3	5.9	1.6	0.5	0.26	3.38	12.80
5674	KS	0000	30.3270	101.0125	-317.7	38	1209	19.8	268	30.4	686.8	4.5	1.9	0.4	0.43	4.29	9.97
5675	KS	0000	30.3270	101.0131	-317.7	46	993	19.8	273	30.4	688.3	5.5	0.7	0.4	0.14	1.73	12.74
5676	KS	0000	30.3270	101.0137	-318.3	40	983	19.8	283	30.4	688.3	3.5	1.4	0.4	0.40	3.20	7.97
5677	QU	0000	30.3270	101.0143	-320.6	46	909	19.8	296	30.5	686.8	3.1	1.3	0.4	0.41	3.33	8.16
5678	QU	0000	30.3270	101.0150	-321.3	49	1004	19.8	318	30.4	687.3	2.4	1.9	0.4	0.81	5.24	6.48
5679	QU	0010	30.3270	101.0156	-319.3	40	984	19.8	359	30.2	686.8	5.0	0.3	0.5	0.06	0.62	10.50
5680	QU	0000	30.3270	101.0162	-318.9	49	1278	19.8	402	30.4	686.3	5.0	1.1	0.8	0.22	1.34	6.10
5681	QU	0000	30.3270	101.0168	-322.7	37	1317	18.2	409	30.4	686.3	4.6	2.7	0.8	0.58	3.53	6.12
5682	QU	0000	30.3270	101.0174	-324.4	43	1454	18.2	409	30.4	686.3	5.6	1.5	1.1	0.26	1.38	5.22
5683	QU	0000	30.3269	101.0180	-325.4	42	1324	18.2	408	30.4	686.3	4.6	2.1	0.7	0.46	3.14	6.75
5684	QU	0000	30.3269	101.0186	-324.8	48	1043	18.2	407	30.4	686.8	3.6	1.8	0.4	0.49	3.96	8.10
5685	QU	0000	30.3269	101.0192	-326.8	63	828	18.2	395	30.3	687.3	1.3	1.2	0.3	0.94	3.41	3.63
5686	QU	0000	30.3269	101.0199	-326.8	48	959	18.2	375	30.2	685.3	3.1	1.2	0.5	0.38	2.37	6.16
5687	QU	0100	30.3269	101.0205	-327.8	47	920	18.2	370	30.4	686.3	4.1	1.5	0.0	0.36	29.58	81.12
5688	QU	0000	30.3269	101.0211	-329.1	41	883	18.2	382	30.4	686.3	3.2	1.6	0.3	0.48	5.25	10.88
5689	QU	0000	30.3269	101.0217	-330.9	53	1029	18.2	395	30.2	686.8	3.4	1.4	0.5	0.42	2.87	6.86
5690	QU	0000	30.3269	101.0223	-331.1	56	1169	17.3	405	30.4	684.8	3.5	2.1	0.5	0.61	4.12	6.72
5691	QU	0000	30.3269	101.0229	-332.6	44	1305	17.3	413	30.2	685.8	5.0	0.9	0.6	0.18	1.43	8.09
5692	QU	0000	30.3268	101.0235	-332.2	48	1371	17.3	413	30.2	686.3	6.3	1.4	0.5	0.22	2.70	12.10
5693	QU	0000	30.3268	101.0242	-334.0	37	1540	17.3	413	30.2	684.3	8.5	1.2	1.0	0.14	1.23	8.90
5694	QU	0000	30.3268	101.0248	-334.2	48	1575	17.3	418	30.2	685.8	6.2	2.3	1.0	0.37	2.32	6.22
5695	QU	0000	30.3268	101.0254	-335.7	59	1473	17.3	419	30.2	684.8	6.4	1.8	0.7	0.29	2.79	9.71
5696	QU	0000	30.3268	101.0260	-336.6	47	1394	17.3	422	30.4	685.3	3.6	2.1	0.6	0.59	3.82	6.48
5697	QU	0000	30.3268	101.0266	-336.8	42	1346	17.3	422	30.4	685.8	4.1	1.9	0.9	0.47	2.14	4.52
5698	QU	0010	30.3268	101.0272	-336.8	62	1300	17.3	422	30.2	685.8	4.6	0.4	0.8	0.10	0.59	6.12
5699	QU	0000	30.3268	101.0278	-337.8	50	1245	16.5	420	30.2	686.3	3.4	2.1	0.7	0.64	2.88	4.51
5700	KS	0000	30.3268	101.0284	-338.5	45	1234	16.5	413	30.1	686.8	3.9	2.0	0.7	0.51	2.88	5.65
5701	KS	0010	30.3267	101.0291	-339.5	53	1174	16.5	409	30.2	687.3	4.8	0.4	0.8	0.09	0.57	6.14
5702	KS	0000	30.3267	101.0297	-339.3	40	1057	16.5	406	30.2	685.8	2.5	2.3	0.5	0.91	5.00	5.49
5703	KS	0000	30.3267	101.0303	-340.3	43	1192	16.5	407	30.2	686.3	5.5	0.7	0.7	0.14	1.08	7.98
5704	KS	0000	30.3267	101.0309	-339.9	53	1125	16.5	407	30.3	686.3	3.9	1.4	0.6	0.36	2.19	6.10
5705	KS	0000	30.3267	101.0315	-341.1	44	1077	16.5	406	30.2	686.3	3.8	1.9	0.4	0.51	4.49	8.82
5706	KS	0000	30.3267	101.0321	-341.1	43	1161	16.5	398	30.3	685.3	4.2	1.1	0.6	0.26	1.75	6.64
5707	KS	0000	30.3267	101.0327	-341.9	41	1162	16.5	386	30.2	687.3	4.9	2.1	0.5	0.42	3.83	9.06
5708	KS	0000	30.3267	101.0334	-342.2	40	981	20.8	370	30.2	686.3	3.4	1.8	0.3	0.53	5.62	10.62
5709	KS	0000	30.3267	101.0340	-342.2	45	1071	20.8	349	30.2	686.3	3.8	1.6	0.4	0.41	4.23	10.29
5710	KS	0000	30.3266	101.0346	-343.0	44	936	20.8	340	30.2	686.8	3.6	1.9	0.4	0.53	4.49	8.49
5711	KS	0000	30.3266	101.0352	-343.2	32	999	20.8	343	30.4	686.8	2.4	1.3	0.4	0.53	3.42	6.48
5712	KS	0000	30.3266	101.0358	-342.6	45	1002	20.8	347	30.4	686.8	2.9	2.3	0.5	0.78	4.89	6.26
5713	KS	0000	30.3266	101.0364	-344.6	43	935	20.8	359	30.2	686.3	2.7	1.6	0.4	0.58	3.46	5.92

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5714	KS	0000	30.3266	101.0370	-343.3	47	975	20.8	373	30.2	684.3	4.2	1.6	0.3	0.37	5.25	14.19
5715	KS	0000	30.3266	101.0376	-343.3	50	1014	20.8	372	30.4	686.3	3.9	2.0	0.3	0.51	7.25	14.22
5716	KS	0000	30.3266	101.0383	-342.2	49	968	20.8	369	30.2	686.8	2.5	1.8	0.5	0.73	3.56	4.84
5717	KS	0000	30.3266	101.0389	-344.2	48	936	23.2	366	30.3	685.3	3.2	1.0	0.5	0.30	1.85	6.18
5718	KS	0000	30.3266	101.0395	-344.2	50	956	23.2	365	30.2	685.8	3.1	1.3	0.4	0.41	3.24	7.94
5719	KS	0000	30.3265	101.0401	-344.9	58	942	23.2	357	30.4	685.3	2.2	1.5	0.4	0.66	3.82	5.77
5720	KS	0000	30.3265	101.0407	-345.3	43	944	23.2	349	30.3	687.3	2.2	2.2	0.4	0.99	5.31	5.35
5721	KS	0000	30.3265	101.0413	-345.3	48	1037	23.2	347	30.2	684.8	2.9	1.8	0.4	0.60	4.58	7.58
5722	KS	0000	30.3265	101.0419	-344.0	54	976	23.2	350	30.4	686.3	5.0	1.0	0.4	0.21	2.42	11.76
5723	KS	0000	30.3265	101.0426	-344.0	53	1045	23.2	356	30.4	686.3	3.9	1.9	0.3	0.49	6.08	12.39
5724	KS	0000	30.3265	101.0432	-344.1	44	1055	23.2	356	30.2	684.8	3.1	1.6	0.3	0.53	4.69	8.87
5725	KS	0000	30.3265	101.0438	-345.1	37	1140	23.2	353	30.4	684.8	6.0	2.1	0.4	0.36	5.13	14.38
5726	KS	0010	30.3265	101.0444	-345.9	47	1079	24.2	350	30.4	685.8	4.6	0.4	0.5	0.10	0.87	9.05
5727	KS	0000	30.3265	101.0450	-345.9	47	1168	24.2	348	30.2	685.3	4.6	1.6	0.5	0.34	3.31	9.84
5728	KS	0000	30.3264	101.0456	-343.3	36	1095	24.2	348	30.4	685.3	2.9	2.1	0.5	0.73	4.04	5.54
5729	KS	0000	30.3264	101.0462	-346.8	57	1238	24.2	355	30.4	683.8	4.8	1.0	0.4	0.22	2.31	10.60
5730	KS	0000	30.3264	101.0469	-344.1	46	1466	24.2	361	30.4	685.8	5.6	2.2	0.7	0.40	3.40	8.57
5731	KS	0010	30.3264	101.0475	-344.3	46	1263	24.2	364	30.4	685.3	5.5	0.5	0.9	0.09	0.58	6.15
5732	KS	0000	30.3264	101.0481	-343.4	43	1336	24.2	368	30.4	684.3	4.3	1.7	0.8	0.39	2.25	5.74
5733	KS	0000	30.3264	101.0487	-343.4	51	1270	24.2	374	30.4	684.8	3.6	1.6	0.9	0.43	1.79	4.20
5734	KS	0000	30.3264	101.0493	-342.4	52	1253	24.2	378	30.4	684.8	2.1	1.9	0.6	0.92	3.49	3.81
5735	KS	0000	30.3264	101.0499	-343.2	43	1215	28.5	385	30.4	684.8	5.6	1.8	0.7	0.32	2.56	3.07
5736	KS	0000	30.3264	101.0505	-342.5	30	1178	28.5	397	30.4	684.8	5.2	1.5	0.7	0.29	2.16	7.57
5737	KS	0000	30.3263	101.0511	-342.5	53	1009	28.5	401	30.3	685.8	4.1	1.6	0.4	0.38	3.54	9.25
5738	KS	0000	30.3263	101.0518	-342.5	55	1226	28.5	402	30.4	684.3	5.0	1.0	0.6	0.21	1.78	8.66
5739	KS	0010	30.3263	101.0524	-342.8	52	955	28.5	399	30.4	682.8	3.1	0.4	0.7	0.12	0.54	4.50
5740	KS	0000	30.3263	101.0530	-341.6	46	1089	28.5	396	30.4	684.8	3.9	1.3	0.5	0.34	2.61	7.68
5741	KS	0010	30.3263	101.0536	-341.4	30	1084	28.5	391	30.3	680.7	6.0	0.6	0.7	0.10	0.89	9.07
5742	KS	0000	30.3263	101.0542	-341.9	42	1119	28.5	387	30.4	684.8	4.9	1.6	0.6	0.32	2.54	8.00
5743	KS	0000	30.3263	101.0548	-341.1	43	1106	28.5	388	30.3	682.3	4.2	1.4	0.7	0.33	1.91	5.71
5744	KS	0010	30.3263	101.0554	-340.7	45	1022	28.4	386	30.4	684.8	3.9	0.1	0.5	0.04	0.31	8.17
5745	KS	0010	30.3263	101.0561	-340.7	52	1058	28.4	390	30.2	683.3	4.1	0.7	0.6	0.16	1.07	6.52
5746	KS	0000	30.3262	101.0567	-341.2	41	1071	28.4	397	30.4	682.8	4.8	1.9	0.6	0.40	2.99	7.40
5747	KS	0010	30.3262	101.0573	-340.5	55	917	28.4	400	30.4	683.3	4.3	0.1	0.6	0.03	0.25	7.46
5748	KS	0000	30.3262	101.0579	-339.1	58	974	28.4	405	30.2	681.7	2.4	2.1	0.4	0.87	4.62	5.30
5749	KS	0010	30.3262	101.0585	-338.8	43	821	28.4	404	30.2	682.8	2.7	0.3	0.5	0.11	0.57	5.11
5750	KS	0000	30.3262	101.0591	-338.8	53	947	28.4	402	30.4	684.8	3.2	1.4	0.4	0.44	3.63	8.30
5751	KS	0010	30.3262	101.0597	-338.6	45	1014	28.4	396	30.2	683.3	4.8	0.2	0.7	0.05	0.32	6.96
5752	KS	0000	30.3262	101.0603	-337.4	45	968	28.4	393	30.2	684.8	4.8	1.2	0.4	0.25	3.14	12.60
5753	KS	0000	30.3262	101.0610	-336.4	41	1027	26.3	396	30.2	684.3	3.2	2.8	0.5	0.87	5.62	6.44
5754	KS	0000	30.3262	101.0616	-338.2	54	887	26.3	397	30.2	683.3	2.8	1.2	0.4	0.42	2.83	6.69
5755	KS	0000	30.3261	101.0622	-336.2	57	881	26.3	404	30.2	683.8	3.8	1.5	0.3	0.39	5.18	13.23
5756	KS	0000	30.3261	101.0628	-335.9	44	916	26.3	409	30.4	684.8	4.6	0.9	0.4	0.19	2.49	12.93
5757	KS	0000	30.3261	101.0634	-335.6	44	855	26.3	412	30.2	683.8	2.2	2.1	0.2	0.96	8.76	9.14
5758	KS	0000	30.3261	101.0640	-335.1	41	724	26.3	415	30.3	682.8	2.1	1.4	0.2	0.67	7.25	10.83
5759	KS	0000	30.3261	101.0646	-334.9	46	818	26.3	419	30.3	684.8	2.5	2.9	0.2	1.15	18.85	16.45
5760	KS	0100	30.3261	101.0653	-332.2	34	657	26.3	423	30.2	684.8	2.7	1.0	0.1	0.36	13.47	37.22
5761	KS	0000	30.3261	101.0659	-333.5	37	786	26.3	443	30.3	684.3	3.1	1.2	0.1	0.38	8.29	21.55
5762	KS	0000	30.3261	101.0665	-333.5	59	866	24.2	464	30.4	683.8	3.9	1.6	0.2	0.42	7.98	19.20
5763	KS	0000	30.3261	101.0671	-332.7	53	838	24.2	469	30.1	683.8	3.5	1.3	0.4	0.36	3.16	8.79
5764	KS	0000	30.3260	101.0677	-331.3	47	902	24.2	470	30.4	686.3	2.8	1.1	0.6	0.40	1.84	4.65
5765	KS	0001	30.3260	101.0683	-330.6	43	856	24.2	466	30.2	685.3	0.4	1.9	0.5	4.58	3.93	0.86
5766	QU	0000	30.3260	101.0689	-330.8	53	794	24.2	460	30.4	683.3	3.2	1.2	0.3	0.37	3.52	9.56
5767	QU	0010	30.3260	101.0695	-330.8	51	872	24.2	456	30.4	686.3	3.9	0.5	0.6	0.13	0.94	7.11
5768	QU	0010	30.3260	101.0702	-329.4	46	806	24.2	452	30.3	686.3	2.8	0.3	0.4	0.11	0.83	7.84
5769	QU	0000	30.3260	101.0708	-328.7	55	974	24.2	450	30.2	686.3	4.8	0.8	0.5	0.17	1.60	9.33
5770	QU	0010	30.3260	101.0714	-328.2	51	993	24.2	450	30.4	685.3	4.9	0.0	0.7	0.00	0.00	6.96

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5771	QU	0000	30.3260	101.0720	-326.9	36	1082	23.8	445	30.4	685.8	3.6	1.1	0.6	0.31	1.81	5.94
5772	QU	0010	30.3259	101.0726	-327.3	52	1200	23.8	445	30.4	685.3	3.8	0.7	0.7	0.18	1.02	5.79
5773	KS	0000	30.3259	101.0732	-327.3	47	1541	23.8	444	30.4	684.8	5.5	0.9	1.3	0.16	0.66	4.08
5774	KS	0000	30.3259	101.0738	-325.3	66	1427	23.8	437	30.4	685.3	6.6	2.3	0.7	0.35	3.12	8.95
5775	KS	0000	30.3259	101.0745	-324.5	37	1519	23.8	438	30.4	685.8	6.2	2.0	1.1	0.32	1.86	5.75
5776	KS	0000	30.3259	101.0751	-323.1	60	1211	23.8	437	30.5	686.3	6.6	1.1	0.6	0.17	1.91	11.31
5777	KS	0000	30.3259	101.0757	-322.1	51	1110	23.8	435	30.4	684.3	4.8	1.3	0.5	0.26	2.42	9.14
5778	KS	0000	30.3259	101.0763	-322.9	36	1002	23.8	424	30.6	685.3	5.0	1.0	0.4	0.19	2.55	13.34
5779	KS	0000	30.3259	101.0769	-322.9	53	944	23.8	411	30.5	684.8	2.5	1.5	0.4	0.59	3.37	5.74
5780	KS	0000	30.3259	101.0775	-322.5	53	1093	20.4	394	30.6	686.3	3.5	0.8	0.6	0.23	1.42	6.12
5781	KS	0000	30.3258	101.0781	-319.2	49	1002	20.4	371	30.4	686.3	3.6	1.8	0.4	0.49	4.70	9.64
5782	KS	0000	30.3258	101.0787	-320.7	56	1029	20.4	354	30.5	686.8	2.2	1.8	0.4	0.79	4.35	5.49
5783	KS	0000	30.3258	101.0794	-318.2	58	1130	20.4	349	30.6	686.3	2.1	2.1	0.3	1.02	6.19	6.05
5784	KS	0000	30.3258	101.0800	-317.7	42	970	20.4	350	30.6	684.3	3.5	0.8	0.2	0.23	3.80	16.32
5785	KS	0000	30.3258	101.0806	-317.7	47	943	20.4	351	30.6	686.3	3.5	1.3	0.2	0.36	5.36	14.90
5786	KS	0000	30.3258	101.0812	-317.4	43	982	20.4	363	30.6	686.3	3.8	1.5	0.3	0.39	4.53	11.57
5787	KS	0000	30.3258	101.0818	-318.2	46	941	20.4	385	30.6	685.3	1.4	1.4	0.3	1.00	4.59	4.57
5788	KS	0000	30.3258	101.0824	-314.5	59	915	20.4	398	30.6	686.3	4.1	1.3	0.3	0.33	3.84	11.70
5789	KS	0000	30.3258	101.0830	-314.8	39	868	21.1	388	30.6	686.3	3.1	0.7	0.4	0.22	1.59	7.36
5790	KS	0000	30.3257	101.0837	-314.0	50	927	21.1	361	30.4	685.8	1.5	1.7	0.5	1.11	3.34	3.02
5791	KS	0000	30.3257	101.0843	-314.0	55	1022	21.1	336	30.6	686.3	2.8	1.5	0.4	0.53	3.92	7.41
5792	KS	0010	30.3257	101.0849	-313.4	39	912	21.1	323	30.6	686.3	4.9	0.5	0.4	0.11	1.15	10.91
5793	KS	0000	30.3257	101.0855	-311.9	38	1024	21.1	318	30.6	685.8	4.2	1.6	0.4	0.37	3.54	9.57
5794	KS	0000	30.3257	101.0861	-311.9	54	946	21.1	324	30.6	684.8	2.7	0.6	0.5	0.22	1.14	5.11
5795	KS	0010	30.3257	101.0867	-310.9	60	893	21.1	347	30.6	684.8	3.2	0.7	0.2	0.21	2.72	13.14
5796	KS	0010	30.3257	101.0873	-310.5	58	870	21.1	387	30.6	686.3	3.4	0.2	0.4	0.07	0.52	7.84
5797	KS	0000	30.3257	101.0879	-308.7	60	967	21.1	395	30.6	686.3	3.8	1.8	0.3	0.49	6.48	13.23
5798	QU	0000	30.3257	101.0886	-309.0	53	1018	19.7	401	30.6	685.3	1.8	1.8	0.4	0.98	4.46	4.57
5799	QU	0000	30.3256	101.0892	-308.2	31	1163	19.7	416	30.6	686.3	4.3	1.9	0.5	0.44	4.19	9.45
5800	QU	0000	30.3256	101.0898	-307.8	54	1037	19.7	424	30.6	685.3	3.6	0.7	0.6	0.20	1.27	6.26
5801	KS	0000	30.3256	101.0904	-306.6	44	991	19.7	416	30.6	686.3	4.8	0.7	0.6	0.14	1.15	8.18
5802	KS	0000	30.3256	101.0910	-306.6	42	943	19.7	384	30.6	686.8	3.4	1.9	0.1	0.57	14.50	25.31
5803	KS	0010	30.3256	101.0916	-305.8	39	991	19.7	341	30.6	688.8	3.2	0.4	0.7	0.11	0.55	4.78
5804	KS	0000	30.3256	101.0922	-304.7	38	949	19.7	325	30.6	686.3	4.3	1.1	0.5	0.26	2.31	9.05
5805	KS	0010	30.3256	101.0929	-302.7	52	929	19.7	315	30.6	684.3	4.2	0.1	0.3	0.02	0.21	12.10
5806	KS	0010	30.3256	101.0935	-303.2	41	980	19.7	314	30.6	686.3	4.1	-0.2	0.6	0.00	0.00	7.23
5807	KS	0000	30.3256	101.0941	-302.4	42	965	21.1	312	30.6	687.3	3.8	0.9	0.3	0.24	3.22	13.72
5808	KS	0000	30.3255	101.0947	-302.0	46	1005	21.1	313	30.6	686.3	2.8	1.6	0.5	0.56	2.93	5.27
5809	KS	0000	30.3255	101.0953	-301.3	58	984	21.1	317	30.6	685.8	1.8	1.5	0.4	0.81	3.82	4.69
5810	KS	0000	30.3255	101.0959	-300.8	44	1136	21.1	319	30.6	686.3	3.9	3.1	0.2	0.79	16.92	21.33
5811	KS	0000	30.3255	101.0965	-301.0	53	1013	21.1	319	30.6	686.3	2.8	1.8	0.6	0.66	3.36	5.08
5812	KS	0000	30.3255	101.0972	-300.1	46	1025	21.1	318	30.6	685.8	3.2	1.4	0.7	0.44	2.12	4.85
5813	KS	0000	30.3255	101.0978	-300.6	46	1019	21.1	324	30.6	685.3	3.9	0.7	0.5	0.17	1.45	8.53
5814	KS	0000	30.3255	101.0985	-300.6	44	1072	21.1	336	30.7	684.8	3.4	1.2	0.6	0.35	1.97	5.58
5815	KS	0010	30.3255	101.0992	-296.7	58	1004	21.1	347	30.6	683.3	4.1	0.7	0.5	0.16	1.36	8.29
5816	KS	0000	30.3256	101.0999	-297.4	52	1097	19.8	359	30.7	684.8	2.7	1.0	0.6	0.36	1.50	4.14
5817	KS	0000	30.3256	101.1006	-296.9	40	1078	19.8	368	30.6	685.3	4.5	1.0	0.5	0.21	1.96	9.14
5818	KS	0000	30.3256	101.1013	-295.9	37	973	19.8	376	30.6	685.3	3.8	2.2	0.2	0.59	12.08	20.57
5819	KS	0000	30.3256	101.1019	-295.9	62	950	19.8	386	30.5	684.8	1.8	2.3	0.4	1.26	5.77	4.57
5820	KS	0000	30.3256	101.1026	-295.4	33	834	19.8	397	30.6	684.3	3.4	1.3	0.3	0.37	3.85	10.29
5821	KS	0000	30.3256	101.1033	-294.6	42	960	19.8	392	30.6	685.8	3.6	1.9	0.3	0.53	6.29	11.89
5822	KS	0000	30.3257	101.1040	-292.6	54	1109	19.8	371	30.5	685.8	3.2	1.7	0.3	0.53	5.56	10.52
5823	KS	0000	30.3257	101.1047	-293.8	50	1170	19.8	353	30.5	684.8	4.2	0.9	0.5	0.21	1.67	7.91
5824	KS	0000	30.3257	101.1054	-292.4	30	1254	19.8	346	30.6	684.3	4.9	1.7	0.6	0.35	3.09	8.89
5825	KBU	0000	30.3257	101.1060	-292.4	29	1219	19.9	346	30.6	682.8	5.0	2.6	0.4	0.51	6.19	12.04
5826	KBU	0000	30.3257	101.1067	-291.9	38	1249	19.9	352	30.4	685.3	5.6	1.2	0.5	0.21	2.37	11.20
5827	KBU	0000	30.3257	101.1074	-290.1	40	1295	19.9	359	30.5	685.8	3.6	1.6	0.8	0.43	1.86	4.35

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5828	KBU	0000	30.3257	101.1081	-291.3	45	1292	19.9	366	30.5	684.8	5.2	1.8	0.5	0.34	3.41	9.95
5829	KBU	0000	30.3258	101.1088	-290.1	50	1316	19.9	365	30.5	684.8	5.2	2.3	0.6	0.44	4.09	9.23
5830	KBU	0000	30.3258	101.1095	-290.0	53	1285	19.9	359	30.4	684.8	1.8	1.6	0.8	0.89	2.02	2.26
5831	KS	0000	30.3258	101.1101	-290.0	39	1203	19.9	358	30.4	685.3	2.4	1.0	0.8	0.44	1.27	2.91
5832	KS	0000	30.3258	101.1108	-289.0	52	1250	19.9	354	30.4	685.8	3.8	1.6	0.4	0.41	4.23	10.29
5833	KS	0000	30.3258	101.1115	-288.6	56	1291	19.9	358	30.4	685.8	3.9	1.6	0.7	0.42	2.35	5.65
5834	KS	0000	30.3258	101.1122	-288.6	50	1249	19.7	360	30.4	685.3	3.4	2.7	0.6	0.79	4.28	5.40
5835	KS	0000	30.3259	101.1129	-286.6	50	1423	19.7	360	30.3	685.3	4.5	2.3	0.8	0.51	2.88	5.63
5836	KS	0000	30.3259	101.1136	-286.3	51	1449	19.7	358	30.4	684.8	4.5	2.8	0.6	0.63	4.75	7.57
5837	KS	0000	30.3259	101.1143	-286.3	52	1298	19.7	354	30.4	685.3	4.8	1.0	0.9	0.20	1.11	5.49
5838	KS	0000	30.3259	101.1149	-285.8	47	1315	19.7	355	30.4	685.8	4.9	0.8	0.7	0.17	1.19	7.16
5839	KS	0000	30.3259	101.1156	-285.0	52	1410	19.7	359	30.4	685.8	5.7	0.9	0.7	0.15	1.23	7.92
5840	KS	0000	30.3259	101.1163	-284.0	42	1342	19.7	362	30.4	684.8	5.3	1.6	0.6	0.31	2.75	8.99
5841	KS	0000	30.3260	101.1170	-284.7	38	1123	19.7	363	30.4	684.8	4.3	1.4	0.7	0.32	2.06	6.35
5842	KS	0000	30.3260	101.1177	-283.0	51	1182	19.7	365	30.4	685.8	4.5	0.7	0.6	0.17	1.34	8.13
5843	KS	0000	30.3260	101.1184	-283.0	46	1134	19.5	366	30.4	683.3	4.3	1.4	0.6	0.32	2.22	6.86
5844	KS	0000	30.3260	101.1190	-281.8	40	1169	19.5	365	30.4	685.8	5.5	1.6	0.5	0.28	3.17	11.14
5845	KS	0000	30.3260	101.1197	-281.2	40	1199	19.5	366	30.4	684.8	2.2	2.9	0.7	1.29	4.04	3.13
5846	KS	0000	30.3260	101.1204	-282.2	48	1254	19.5	364	30.4	686.3	3.5	2.1	0.7	0.59	2.78	4.70
5847	KS	0000	30.3260	101.1211	-279.7	39	1315	19.5	365	30.4	684.3	5.0	2.0	0.6	0.40	3.16	7.96
5848	KS	0000	30.3261	101.1218	-279.4	40	1371	19.5	374	30.4	683.3	6.2	2.6	0.7	0.42	3.85	9.14
5849	KBU	0000	30.3261	101.1225	-280.2	38	1318	19.5	368	30.4	685.8	3.8	3.2	0.4	0.84	7.25	8.61
5850	KBU	0000	30.3261	101.1231	-278.4	35	1345	19.5	374	30.4	684.3	5.5	1.8	0.6	0.34	3.30	9.72
5851	KBU	0000	30.3261	101.1238	-278.2	43	1330	19.5	380	30.4	684.3	6.2	1.6	0.6	0.26	2.75	10.40
5852	KBU	0000	30.3261	101.1245	-277.2	42	1252	18.8	380	30.2	686.3	6.0	1.3	0.5	0.21	2.62	12.55
5853	KBU	0000	30.3261	101.1252	-277.0	54	1225	18.8	379	30.2	684.3	3.4	1.2	0.6	0.35	2.15	6.10
5854	KBU	0000	30.3262	101.1259	-276.7	41	1352	18.8	379	30.2	684.3	5.7	2.1	0.6	0.36	3.22	8.92
5855	KBU	0000	30.3262	101.1266	-275.9	46	1379	18.8	384	30.2	685.3	6.0	1.6	0.8	0.26	1.93	7.47
5856	KBU	0000	30.3262	101.1273	-276.2	47	1398	18.8	388	30.2	683.8	5.2	2.6	0.6	0.50	4.03	8.05
5857	KBU	0000	30.3262	101.1279	-274.6	49	1382	18.8	392	30.2	684.8	4.9	1.8	0.7	0.36	2.64	7.27
5858	KBU	0000	30.3262	101.1286	-274.6	59	1338	18.8	393	30.3	684.3	3.1	2.1	0.6	0.70	3.69	5.29
5859	KBU	0000	30.3262	101.1293	-272.4	45	1253	18.8	389	30.2	684.3	3.4	1.6	0.6	0.48	2.57	5.31
5860	KBU	0000	30.3262	101.1300	-272.2	40	1208	18.8	386	30.2	683.8	5.9	1.4	0.7	0.24	2.12	8.86
5861	KBU	0000	30.3263	101.1307	-274.7	43	1224	20.6	383	30.2	684.3	4.1	1.6	0.5	0.38	3.05	7.95
5862	KBU	0000	30.3263	101.1314	-272.2	35	1051	20.6	383	30.1	684.3	3.2	1.6	0.6	0.51	2.75	5.44
5863	KBU	0000	30.3263	101.1320	-271.1	36	1084	20.6	383	30.1	684.3	3.5	1.3	0.7	0.36	1.90	5.27
5864	KBU	0000	30.3263	101.1327	-270.1	53	1129	20.6	379	30.2	684.3	3.9	2.9	0.3	0.74	9.12	12.39
5865	KBU	0000	30.3263	101.1334	-268.9	44	1189	20.6	377	30.3	685.3	4.6	1.8	0.6	0.38	3.00	7.80
5866	KBU	0000	30.3263	101.1341	-268.6	43	1349	20.6	373	30.2	685.3	6.7	2.2	0.4	0.33	4.94	14.96
5867	KBU	0000	30.3264	101.1348	-268.8	38	1377	20.6	371	30.2	683.8	6.6	1.0	0.8	0.16	1.30	8.26
5868	KBU	0000	30.3264	101.1355	-269.8	59	1185	20.6	372	30.3	685.3	5.2	1.8	0.8	0.34	2.18	6.34
5869	KBU	0000	30.3264	101.1361	-266.1	42	1099	20.6	375	30.1	686.3	5.0	1.6	0.5	0.31	2.93	9.49
5870	KBU	0000	30.3264	101.1368	-266.4	36	1158	20.5	379	30.2	684.8	3.4	2.2	0.7	0.66	3.25	4.91
5871	KBU	0000	30.3264	101.1375	-267.9	53	1099	20.5	384	30.0	683.8	4.3	1.0	0.6	0.24	1.72	7.21
5872	KS	0000	30.3264	101.1382	-267.6	32	1079	20.5	389	30.1	685.3	4.2	1.6	0.6	0.37	2.82	7.62
5873	KS	0000	30.3264	101.1389	-265.3	49	1024	20.5	386	30.2	685.3	3.1	2.4	0.4	0.79	5.98	7.54
5874	KS	0000	30.3265	101.1396	-264.6	52	962	20.5	386	30.2	685.3	1.0	1.6	0.4	1.66	3.99	2.40
5875	KS	0000	30.3265	101.1402	-263.8	38	906	20.5	388	30.1	686.3	2.4	1.6	0.4	0.68	3.80	5.55
5876	KS	0000	30.3265	101.1409	-264.3	46	967	20.5	393	30.2	684.8	4.2	1.1	0.4	0.26	2.59	9.80
5877	KS	0000	30.3265	101.1416	-263.5	41	1059	20.5	401	30.2	684.3	3.4	0.9	0.6	0.26	1.53	5.77
5878	KS	0000	30.3265	101.1423	-261.8	57	1117	20.5	404	30.2	686.3	3.8	1.6	0.5	0.43	3.55	8.23
5879	KS	0000	30.3265	101.1430	-262.8	51	954	20.1	392	30.1	685.8	3.4	1.0	0.3	0.29	3.04	10.62
5880	KS	0000	30.3266	101.1437	-261.6	41	1000	20.1	379	30.1	686.3	3.5	1.3	0.5	0.36	2.52	7.00
5881	KS	0000	30.3266	101.1444	-261.5	58	1008	20.1	370	30.2	686.3	3.2	1.3	0.4	0.39	3.16	8.09
5882	KS	0000	30.3266	101.1450	-260.8	39	951	20.1	371	30.1	686.3	3.1	1.0	0.5	0.31	1.78	5.69
5883	KS	0000	30.3266	101.1457	-260.8	44	1031	20.1	377	30.1	684.3	4.2	1.0	0.4	0.23	2.24	9.80
5884	KS	0000	30.3266	101.1464	-260.5	54	1055	20.1	387	30.1	685.3	2.7	1.8	0.7	0.67	2.72	4.07

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5885	KS	0000	30.3266	101.1471	-259.2	43	1298	20.1	407	30.1	686.3	4.8	1.8	0.6	0.37	2.81	7.52
5886	KS	0000	30.3266	101.1478	-260.0	56	1458	20.1	418	30.2	686.3	5.5	1.6	0.9	0.30	1.88	6.29
5887	KS	0000	30.3267	101.1485	-258.0	44	1495	20.1	423	30.2	684.8	7.0	2.5	0.8	0.36	3.12	8.68
5888	KS	0000	30.3267	101.1491	-258.8	45	1308	19.0	432	30.2	685.3	4.5	1.7	0.8	0.38	2.14	5.63
5889	KS	0000	30.3267	101.1498	-258.8	53	1139	19.0	432	30.2	685.3	3.5	0.8	0.6	0.23	1.45	6.23
5890	KS	0000	30.3267	101.1505	-257.0	47	1119	19.0	428	30.1	684.3	4.9	1.0	0.6	0.21	1.75	8.28
5891	KS	0000	30.3267	101.1512	-258.2	43	954	19.0	415	30.4	685.3	3.1	1.3	0.4	0.41	3.24	7.94
5892	KS	0000	30.3267	101.1519	-256.0	51	1004	19.0	403	30.4	684.3	2.1	2.5	0.3	1.20	7.71	6.43
5893	KS	0000	30.3268	101.1526	-256.2	41	1086	19.0	392	30.4	686.3	4.8	1.9	0.5	0.40	4.19	10.36
5894	KS	0000	30.3268	101.1532	-255.7	48	982	19.0	388	30.2	684.8	0.8	1.9	0.3	2.29	7.25	3.17
5895	KS	0000	30.3268	101.1539	-255.7	45	971	19.0	388	30.2	685.3	2.8	2.0	0.4	0.71	4.78	6.69
5896	KS	0010	30.3268	101.1546	-255.0	45	956	19.0	390	30.2	686.3	3.6	0.1	0.7	0.04	0.23	5.57
5897	KS	0000	30.3268	101.1553	-255.2	43	1083	18.2	396	30.2	685.8	4.1	1.3	0.4	0.31	3.16	10.20
5898	KS	0000	30.3268	101.1560	-253.7	45	1171	18.2	400	30.2	685.3	3.4	1.6	0.4	0.46	3.46	7.48
5899	KS	0000	30.3268	101.1567	-253.7	44	1222	18.2	404	30.3	684.8	4.3	1.4	0.8	0.32	1.74	5.38
5900	KS	0000	30.3269	101.1574	-253.2	42	1119	18.2	399	30.2	685.8	4.6	1.6	0.6	0.35	2.90	8.23
5901	KS	0000	30.3269	101.1580	-253.2	35	1031	18.2	383	30.3	686.3	5.2	2.1	0.2	0.41	9.56	23.06
5902	KS	0000	30.3269	101.1587	-252.4	41	1000	18.2	370	30.2	686.8	2.1	2.3	0.3	1.09	8.99	8.23
5903	KS	0000	30.3269	101.1594	-251.6	53	862	18.2	363	30.2	686.3	1.5	2.0	0.1	1.30	13.98	10.77
5904	KS	0000	30.3269	101.1601	-251.4	48	1063	18.2	366	30.2	686.3	4.8	1.6	0.4	0.33	4.01	12.27
5905	KS	0000	30.3269	101.1608	-250.2	55	1129	18.2	373	30.2	685.3	4.3	2.0	0.4	0.46	4.45	9.66
5906	KS	0000	30.3270	101.1615	-250.2	52	1259	19.4	377	30.2	686.3	6.2	1.4	0.6	0.23	2.42	10.59
5907	KS	0000	30.3270	101.1621	-250.7	42	1212	19.4	382	30.2	686.3	7.6	1.7	0.4	0.23	4.39	19.49
5908	KS	0000	30.3270	101.1628	-249.6	42	1209	19.4	386	30.4	686.3	6.0	1.0	0.7	0.16	1.37	8.55
5909	KS	0000	30.3270	101.1635	-248.9	66	1214	19.4	389	30.4	685.8	3.9	2.1	0.4	0.53	5.34	10.11
5910	KS	0000	30.3270	101.1642	-249.4	52	1212	19.4	400	30.4	684.8	2.9	2.4	0.6	0.81	4.14	5.14
5911	KS	0000	30.3270	101.1649	-247.6	58	1332	19.4	405	30.4	685.3	6.0	0.9	0.9	0.15	1.02	6.94
5912	KS	0000	30.3271	101.1656	-247.6	51	1394	19.4	409	30.4	686.3	4.8	1.0	0.9	0.22	1.10	5.07
5913	KS	0000	30.3271	101.1662	-247.3	45	1466	19.4	411	30.4	686.3	5.7	2.7	1.0	0.48	2.85	5.98
5914	KS	0000	30.3271	101.1669	-247.1	60	1524	19.4	411	30.4	686.3	6.6	1.3	0.8	0.20	1.67	8.26
5915	QU	0000	30.3271	101.1676	-247.1	46	1605	19.3	414	30.4	684.8	7.6	1.6	1.0	0.21	1.55	7.56
5916	QU	0000	30.3271	101.1683	-245.4	56	1656	19.3	414	30.4	685.8	7.0	1.8	1.0	0.26	1.81	6.86
5917	QU	0010	30.3271	101.1690	-244.3	45	1638	19.3	417	30.5	686.8	8.7	1.5	0.9	0.17	1.56	9.14
5918	QU	0000	30.3271	101.1697	-244.3	50	1663	19.3	418	30.6	683.3	6.6	2.4	1.0	0.37	2.37	6.38
5919	QU	0000	30.3272	101.1704	-244.8	51	1569	19.3	420	30.4	685.8	7.3	0.7	0.8	0.10	0.87	8.59
5920	QU	0000	30.3272	101.1710	-244.1	48	1497	19.3	419	30.6	685.3	6.2	1.4	0.9	0.23	1.50	6.56
5921	QU	0000	30.3272	101.1716	-243.3	37	1396	19.3	419	30.5	685.8	5.7	2.0	0.6	0.35	3.44	9.86
5922	KS	0000	30.3272	101.1722	-243.8	37	1237	19.3	414	30.4	685.8	5.7	1.9	0.6	0.34	3.37	10.04
5923	KS	0000	30.3272	101.1728	-243.8	40	1199	19.3	404	30.4	686.3	3.2	2.3	0.5	0.71	4.32	6.07
5924	KS	0000	30.3272	101.1734	-243.8	44	1148	19.7	401	30.5	684.3	4.2	1.4	0.6	0.33	2.38	7.09
5925	KS	0000	30.3272	101.1740	-243.4	42	1217	19.7	394	30.4	684.8	4.9	1.8	0.6	0.36	3.16	8.73
5926	KS	0000	30.3273	101.1747	-242.9	39	972	19.7	390	30.4	683.3	4.2	1.6	0.4	0.39	3.71	9.57
5927	KS	0000	30.3273	101.1753	-241.4	32	1064	19.7	383	30.4	686.3	2.2	1.8	0.3	0.83	5.49	6.65
5928	KS	0000	30.3273	101.1759	-238.4	33	1050	19.7	379	30.4	685.8	2.9	1.3	0.6	0.43	2.28	5.33
5929	KS	0000	30.3273	101.1765	-240.1	35	901	19.7	379	30.4	685.8	3.2	1.3	0.4	0.39	3.42	8.76
5930	KS	0000	30.3273	101.1771	-240.1	50	1040	19.7	377	30.4	686.3	2.8	1.4	0.6	0.50	2.55	5.08
5931	KS	0000	30.3273	101.1777	-241.1	46	851	19.7	364	30.4	684.3	2.9	1.1	0.4	0.38	2.53	6.70
5932	KS	0000	30.3273	101.1784	-241.1	51	1112	19.7	350	30.4	686.3	3.4	1.7	0.3	0.51	5.06	9.98
5933	KS	0000	30.3273	101.1790	-240.0	44	956	20.6	339	30.4	684.8	3.4	1.6	0.4	0.46	3.54	7.65
5934	KS	0000	30.3274	101.1796	-239.8	50	1045	20.6	342	30.4	685.3	3.8	1.7	0.4	0.45	3.97	8.82
5935	KS	0000	30.3274	101.1802	-239.8	40	1001	20.6	344	30.4	685.8	3.6	0.9	0.6	0.24	1.61	6.60
5936	KS	0000	30.3274	101.1808	-234.8	47	1089	20.6	338	30.4	684.3	2.9	1.6	0.6	0.55	2.62	4.72
5937	KS	0000	30.3274	101.1814	-240.0	52	1084	20.6	331	30.4	684.8	4.3	1.3	0.4	0.31	3.35	10.90
5938	KS	0010	30.3274	101.1821	-239.5	49	1213	20.6	331	30.4	685.3	4.9	0.0	0.8	0.00	0.00	5.78
5939	KS	0000	30.3274	101.1827	-240.0	51	1126	20.6	334	30.4	685.8	3.8	1.4	0.5	0.37	3.00	8.05
5940	KS	0000	30.3274	101.1833	-241.2	50	1112	20.6	338	30.4	684.8	1.5	2.0	0.4	1.30	4.90	3.77
5941	KS	0000	30.3274	101.1839	-240.8	45	1116	20.6	342	30.4	683.3	3.1	2.1	0.3	0.70	6.19	8.87

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5942	KS	0000	30.3275	101.1845	-237.1	44	1076	20.8	349	30.2	685.3	4.1	1.5	0.6	0.36	2.42	6.63
5943	KS	0000	30.3275	101.1851	-239.3	49	974	20.8	358	30.2	684.3	2.8	1.9	0.3	0.69	6.74	9.80
5944	KS	0000	30.3275	101.1858	-239.8	50	933	20.8	375	30.2	684.8	3.8	2.1	0.1	0.55	16.92	30.85
5945	KS	0100	30.3275	101.1864	-240.0	46	954	20.8	401	30.2	684.3	1.8	2.8	0.1	1.55	22.96	14.85
5946	KS	0100	30.3275	101.1870	-239.0	41	877	20.8	421	30.2	683.3	4.3	1.6	0.1	0.38	14.50	38.64
5947	KS	0000	30.3275	101.1876	-239.0	49	876	20.8	432	30.2	684.3	1.5	1.6	0.3	1.06	6.38	6.03
5948	KS	0000	30.3275	101.1882	-240.0	50	931	20.8	427	30.2	684.8	3.5	1.6	0.2	0.47	6.65	14.28
5949	KS	0000	30.3276	101.1888	-239.7	64	942	20.8	404	30.2	684.3	2.5	0.7	0.4	0.26	1.52	5.74
5950	KS	0010	30.3276	101.1895	-240.2	46	859	20.8	383	30.2	684.8	2.8	0.6	0.4	0.21	1.35	6.38
5951	KS	0010	30.3276	101.1901	-240.0	63	961	19.7	370	30.2	685.3	3.6	0.7	0.3	0.18	2.25	12.30
5952	KS	0000	30.3276	101.1907	-240.2	53	1023	19.7	366	30.0	684.3	5.0	1.0	0.4	0.19	2.19	11.48
5953	KS	0000	30.3276	101.1913	-239.9	51	933	19.7	367	30.2	686.3	2.8	0.8	0.4	0.29	1.90	6.53
5954	KS	0000	30.3276	101.1919	-239.2	42	864	19.7	381	30.2	685.3	3.2	1.3	0.2	0.39	8.22	21.02
5955	KS	0000	30.3276	101.1925	-242.7	43	972	19.7	407	30.1	685.3	2.9	1.5	0.4	0.50	3.92	7.78
5956	KS	0000	30.3276	101.1931	-240.4	46	1026	19.7	434	30.1	684.8	4.1	2.2	0.3	0.55	7.02	12.83
5957	KS	0000	30.3277	101.1938	-239.0	53	1022	19.7	418	30.0	684.3	3.2	1.0	0.4	0.32	2.60	8.09
5958	KS	0000	30.3277	101.1944	-240.3	48	880	19.7	391	30.0	682.8	2.1	1.5	0.2	0.71	8.06	11.43
5959	KS	0000	30.3277	101.1950	-240.3	39	886	19.7	371	30.1	685.8	3.2	1.5	0.4	0.46	4.14	9.01
5960	KS	0000	30.3277	101.1956	-241.0	53	1001	19.1	359	29.9	684.3	3.8	1.8	0.5	0.47	3.87	8.23
5961	KS	0100	30.3277	101.1962	-240.0	60	1070	19.1	359	30.0	684.8	2.8	2.4	0.1	0.85	23.20	27.42
5962	KS	0000	30.3277	101.1968	-241.2	41	969	19.1	358	30.0	685.8	4.1	2.2	0.3	0.55	8.06	14.73
5963	KS	0000	30.3277	101.1975	-240.2	39	1043	19.1	363	30.0	685.3	4.9	2.4	0.2	0.50	10.40	20.87
5964	KS	0000	30.3277	101.1981	-240.2	41	984	19.1	374	30.1	683.8	2.9	1.6	0.3	0.53	4.91	9.29
5965	KS	0000	30.3278	101.1987	-239.9	42	971	19.1	388	30.0	685.3	3.1	1.2	0.4	0.38	3.05	7.94
5966	KS	0000	30.3278	101.1993	-241.2	46	1058	19.1	387	30.1	685.8	1.8	2.2	0.4	1.22	6.04	4.95
5967	KS	0000	30.3278	101.1999	-240.7	46	956	19.1	379	30.0	684.3	3.4	1.8	0.4	0.55	5.18	9.40
5968	KS	0000	30.3278	101.2005	-240.9	46	1035	19.1	383	30.1	684.8	2.8	3.0	0.4	1.08	7.43	6.86
5969	KS	0000	30.3278	101.2012	-241.9	43	984	20.3	383	30.1	684.8	2.5	2.6	0.3	1.03	9.76	9.50
5970	KS	0000	30.3278	101.2018	-241.9	60	1009	20.3	368	30.0	684.8	3.6	1.6	0.3	0.43	5.64	13.21
5971	KS	0000	30.3278	101.2024	-240.9	48	1047	20.3	358	30.1	685.3	3.1	2.0	0.4	0.65	4.78	7.36
5972	KS	0000	30.3279	101.2030	-240.1	56	1125	20.3	346	30.1	684.3	3.2	1.8	0.5	0.55	3.55	6.44
5973	KS	0000	30.3279	101.2036	-239.2	44	1098	20.3	342	30.1	683.3	3.9	2.6	0.4	0.66	6.19	9.37
5974	KS	0000	30.3279	101.2042	-239.0	51	882	20.3	348	30.1	684.8	2.4	1.9	0.4	0.81	5.10	6.30
5975	KS	0000	30.3279	101.2049	-238.7	60	1057	20.3	359	30.2	684.8	3.4	1.3	0.4	0.40	3.18	8.03
5976	KS	0000	30.3279	101.2055	-238.7	47	1004	20.3	368	30.2	684.8	4.6	1.9	0.2	0.42	9.92	23.82
5977	KS	0000	30.3279	101.2061	-238.9	46	904	20.3	381	30.2	684.3	3.2	1.0	0.3	0.32	3.28	10.18
5978	KS	0000	30.3279	101.2067	-238.7	50	1029	20.0	407	30.2	684.3	3.2	1.8	0.4	0.55	4.70	8.53
5979	KS	0000	30.3279	101.2073	-237.4	54	915	20.0	424	30.1	684.3	2.1	2.1	0.3	0.99	6.55	6.64
5980	KS	0000	30.3280	101.2079	-238.4	47	930	20.0	436	30.2	682.3	4.8	1.0	0.5	0.22	1.99	9.14
5981	KS	0000	30.3280	101.2086	-237.6	45	978	20.0	443	30.2	683.8	3.5	1.4	0.3	0.40	5.30	13.19
5982	KS	0000	30.3280	101.2092	-237.6	60	964	20.0	438	30.2	684.3	2.5	2.6	0.2	1.03	10.57	10.28
5983	KS	0000	30.3280	101.2098	-237.6	41	998	20.0	424	30.2	684.3	2.7	2.7	0.3	1.00	10.04	10.02
5984	KS	0000	30.3280	101.2104	-237.6	46	953	20.0	406	30.1	683.8	4.5	1.2	0.4	0.26	3.14	11.86
5985	KS	0000	30.3280	101.2110	-237.3	40	992	20.0	393	30.3	684.8	4.5	1.8	0.3	0.41	5.33	12.91
5986	KS	0000	30.3280	101.2116	-236.8	43	1018	20.0	383	30.1	684.8	5.2	0.8	0.3	0.16	2.42	15.38
5987	KS	0000	30.3281	101.2123	-238.3	39	872	19.3	379	30.2	684.3	3.5	1.8	0.3	0.51	6.22	12.25
5988	KS	0000	30.3281	101.2129	-238.3	48	876	19.3	388	30.1	684.3	1.4	2.5	0.3	1.80	7.71	4.29
5989	KS	0000	30.3281	101.2135	-236.2	41	936	19.3	397	30.1	684.3	1.7	1.7	0.4	1.01	4.39	4.33
5990	KS	0000	30.3281	101.2141	-237.9	41	920	19.3	394	30.2	683.8	2.9	1.6	0.4	0.53	4.23	8.00
5991	KS	0000	30.3281	101.2147	-236.2	49	892	19.3	390	30.1	686.3	2.1	1.3	0.3	0.60	4.25	7.09
5992	KS	0000	30.3281	101.2153	-236.2	42	857	19.3	396	30.1	684.3	2.0	1.4	0.5	0.72	2.87	4.00
5993	KS	0010	30.3281	101.2159	-235.9	55	921	19.3	432	30.2	684.8	2.9	0.3	0.3	0.10	0.85	8.47
5994	QU	0000	30.3281	101.2166	-236.4	48	1061	19.3	475	30.2	684.8	2.9	1.7	0.8	0.58	2.25	3.89
5995	QU	0000	30.3282	101.2172	-236.4	55	1126	19.3	500	30.1	685.3	2.8	0.7	0.5	0.26	1.39	5.27
5996	QU	0000	30.3282	101.2178	-234.6	49	1226	18.2	506	30.2	684.3	6.4	1.3	0.6	0.20	2.09	10.69
5997	QU	0000	30.3282	101.2184	-236.6	36	1384	18.2	497	30.2	685.8	5.6	2.1	0.8	0.38	2.56	6.69
5998	QU	0000	30.3282	101.2190	-235.6	47	1399	18.2	491	30.1	685.3	6.3	2.1	0.5	0.33	4.32	13.13

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5999	QU	0010	30.3282	101.2196	-235.6	46	1168	18.2	481	30.1	684.8	6.2	0.7	0.6	0.11	1.17	10.78
6000	QU	0000	30.3282	101.2203	-234.8	43	1107	18.2	472	30.1	685.8	2.2	2.4	0.6	1.09	4.35	3.99
6001	KS	0010	30.3282	101.2209	-235.0	38	962	18.2	456	30.1	685.3	3.4	0.5	0.6	0.15	0.82	5.31
6002	KS	0000	30.3282	101.2215	-235.5	47	966	18.2	438	30.2	685.8	3.8	1.4	0.3	0.37	4.45	11.95
6003	KS	0000	30.3283	101.2221	-235.8	46	938	18.2	406	30.2	686.3	4.2	1.4	0.1	0.33	10.60	31.64
6004	KS	0000	30.3283	101.2227	-236.0	44	873	18.2	365	30.2	685.3	2.9	1.8	0.3	0.63	6.25	9.93
6005	KS	0000	30.3283	101.2233	-235.7	42	898	19.3	332	30.2	686.3	3.5	2.4	0.2	0.68	12.21	18.04
6006	KS	0000	30.3283	101.2240	-234.7	39	999	19.3	310	30.1	686.3	3.6	1.8	0.4	0.49	4.25	8.70
6007	KS	0000	30.3283	101.2246	-235.5	49	1020	19.3	300	30.2	686.3	3.2	1.6	0.3	0.48	4.62	9.56
6008	KS	0000	30.3283	101.2252	-235.2	41	1043	19.3	295	30.2	687.3	5.6	1.2	0.6	0.21	1.97	9.30
6009	KS	0000	30.3283	101.2258	-235.3	52	1035	19.3	297	30.2	685.8	3.4	1.1	0.6	0.33	1.94	5.88
6010	KS	0000	30.3284	101.2264	-233.6	51	1087	19.3	308	30.3	685.8	5.0	1.1	0.4	0.22	3.11	14.11
6011	KS	0000	30.3284	101.2270	-233.6	53	966	19.3	339	30.2	685.3	2.4	2.7	0.3	1.15	8.95	7.77
6012	KS	0000	30.3284	101.2277	-234.1	44	978	19.3	402	30.2	683.8	3.6	0.9	0.6	0.24	1.58	6.48
6013	KS	0010	30.3284	101.2283	-232.0	35	923	19.3	427	30.1	685.8	3.4	0.4	0.6	0.13	0.70	5.31
6014	KS	0000	30.3284	101.2289	-235.8	51	980	19.2	379	30.2	685.3	3.8	0.8	0.6	0.22	1.48	6.86
6015	KS	0000	30.3284	101.2295	-235.5	44	992	19.2	332	30.2	685.8	3.1	2.0	0.4	0.65	5.60	8.62
6016	KS	0000	30.3284	101.2301	-234.8	49	1233	19.2	309	30.2	686.3	4.5	2.1	0.4	0.48	5.13	10.70
6017	KS	0000	30.3284	101.2307	-234.5	41	1272	19.2	299	30.2	686.3	5.0	2.1	0.7	0.41	2.82	6.86
6018	KS	0000	30.3285	101.2314	-235.0	52	1493	19.2	294	30.1	686.3	4.9	1.6	0.9	0.33	1.88	5.65
6019	KS	0000	30.3285	101.2320	-234.2	48	1380	19.2	292	30.2	686.3	6.0	1.6	0.8	0.26	1.93	7.47
6020	KS	0010	30.3285	101.2326	-234.5	52	1406	19.2	292	30.2	685.3	5.3	0.6	0.9	0.11	0.63	5.66
6021	KS	0000	30.3285	101.2332	-234.4	47	1375	19.2	293	30.2	686.3	5.7	1.4	0.9	0.25	1.62	6.62
6022	KS	0000	30.3285	101.2338	-234.4	39	1145	19.2	300	30.3	686.3	4.1	2.1	0.6	0.51	3.69	7.23
6023	KS	0000	30.3285	101.2344	-235.4	39	1123	19.7	312	30.3	686.3	2.9	2.3	0.6	0.78	3.63	4.65
6024	KS	0000	30.3285	101.2350	-234.4	51	943	19.7	356	30.2	685.3	2.2	1.0	0.6	0.46	1.78	3.85
6025	KS	0000	30.3285	101.2357	-233.8	35	1034	19.7	395	30.2	685.8	2.4	2.0	0.5	0.84	3.84	4.57
6026	KS	0000	30.3286	101.2363	-233.0	49	982	19.7	358	30.4	686.3	2.7	1.6	0.4	0.61	3.80	6.20
6027	KS	0000	30.3286	101.2369	-233.5	62	990	19.7	338	30.4	685.8	2.7	1.3	0.3	0.47	3.98	8.41
6028	KS	0000	30.3286	101.2375	-233.5	44	931	19.7	336	30.4	686.3	4.1	1.8	0.3	0.46	6.04	13.26
6029	KS	0000	30.3286	101.2381	-234.2	52	990	19.7	341	30.4	685.3	3.4	1.7	0.5	0.51	3.71	7.31
6030	KS	0010	30.3286	101.2387	-233.5	54	964	19.7	349	30.4	686.3	4.2	0.6	0.7	0.14	0.87	6.14
6031	KS	0000	30.3286	101.2394	-232.7	46	933	19.7	356	30.3	684.8	3.4	0.7	0.5	0.22	1.42	6.45
6032	KS	0000	30.3286	101.2400	-234.0	46	1002	20.5	361	30.4	685.8	2.5	1.4	0.6	0.56	2.22	3.98
6033	KS	0000	30.3287	101.2406	-234.9	36	972	20.5	365	30.4	683.8	3.5	1.6	0.7	0.44	2.31	5.19
6034	KS	0000	30.3287	101.2412	-234.9	47	927	20.5	373	30.4	686.3	2.1	1.5	0.4	0.71	3.63	5.14
6035	KS	0000	30.3287	101.2418	-233.2	50	789	20.5	390	30.4	684.8	3.4	0.7	0.3	0.20	2.04	10.29
6036	KS	0000	30.3287	101.2424	-232.2	44	743	20.5	418	30.4	683.3	2.2	1.5	0.3	0.66	5.37	8.13
6037	KS	0000	30.3287	101.2431	-234.9	59	880	20.5	474	30.4	685.3	1.1	2.4	0.4	2.18	6.65	3.05
6038	KS	0000	30.3287	101.2437	-234.4	47	854	20.5	539	30.5	683.8	3.2	0.9	0.4	0.28	1.98	7.17
6039	KS	0000	30.3287	101.2443	-237.4	46	916	20.5	569	30.4	683.3	3.8	1.2	0.5	0.31	2.42	7.71
6040	KS	0010	30.3287	101.2449	-237.4	40	1056	20.5	573	30.4	684.3	4.1	0.4	0.7	0.11	0.66	6.03
6041	KS	0010	30.3288	101.2455	-232.5	64	898	22.6	569	30.4	683.3	3.1	-0.4	0.7	0.00	0.00	4.44
6042	KS	0010	30.3288	101.2461	-232.2	46	1135	22.6	564	30.3	686.3	3.9	0.7	0.7	0.17	1.02	6.00
6043	KS	0010	30.3288	101.2468	-231.7	36	1043	22.6	564	30.4	685.3	5.7	0.4	0.5	0.08	0.93	11.96
6044	KS	0000	30.3287	101.2474	-231.2	48	1196	22.6	564	30.4	685.3	1.5	2.6	0.3	1.68	8.19	4.87
6045	KS	0000	30.3287	101.2481	-231.6	48	1127	22.6	564	30.4	685.3	4.6	3.0	0.5	0.66	6.07	9.24
6046	QAL	0010	30.3287	101.2487	-231.6	53	1128	22.6	556	30.5	686.3	3.4	0.3	0.9	0.09	0.32	3.58
6047	QAL	0000	30.3287	101.2494	-231.3	50	1032	22.6	544	30.4	685.8	3.1	0.8	0.6	0.26	1.31	4.95
6048	QAL	0000	30.3287	101.2500	-232.1	50	1128	22.6	523	30.4	685.3	3.5	1.9	0.6	0.55	3.49	6.35
6049	QAL	0000	30.3287	101.2507	-231.7	42	1223	22.6	510	30.4	686.3	5.6	1.6	0.9	0.28	1.64	5.90
6050	QAL	0000	30.3287	101.2514	-232.9	29	1236	20.6	510	30.4	685.8	4.3	1.6	0.8	0.38	1.99	5.31
6051	QAL	0000	30.3287	101.2520	-232.9	43	1416	20.6	496	30.4	686.3	4.8	1.2	1.0	0.25	1.21	4.86
6052	QAL	0000	30.3287	101.2527	-232.7	45	1495	20.6	492	30.6	688.3	4.3	2.8	1.0	0.65	2.90	4.48
6053	QAL	0000	30.3287	101.2533	-232.3	41	1726	20.6	486	30.5	685.8	5.9	1.5	1.4	0.25	1.07	4.24
6054	QAL	0000	30.3286	101.2540	-232.8	38	1817	20.6	484	30.4	686.3	8.8	1.5	1.1	0.17	1.41	8.39
6055	QAL	0000	30.3286	101.2546	-232.5	62	1905	20.6	476	30.5	686.3	7.4	2.9	1.0	0.39	2.86	7.34

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6056	QU	0000	30.3286	101.2553	-232.8	38	1614	20.6	471	30.6	687.3	5.6	1.6	1.2	0.28	1.28	4.61
6057	QU	0000	30.3286	101.2559	-232.4	38	1536	20.6	473	30.6	686.3	6.2	1.6	0.9	0.26	1.79	6.78
6058	QU	0000	30.3286	101.2566	-233.6	54	1547	20.6	467	30.6	687.8	4.9	1.3	1.1	0.27	1.21	4.44
6059	QU	0000	30.3286	101.2572	-234.9	38	1443	20.6	464	30.6	686.3	4.6	2.5	1.0	0.54	2.62	4.81
6060	QU	0000	30.3286	101.2579	-235.6	32	1496	20.6	458	30.6	686.3	4.1	2.7	1.0	0.66	2.64	4.02
6061	QU	0000	30.3286	101.2585	-235.2	42	1495	20.6	454	30.6	688.3	5.0	2.7	0.8	0.53	3.26	6.17
6062	QU	0000	30.3286	101.2592	-235.2	50	1367	20.6	452	30.6	686.8	4.5	1.9	1.0	0.43	1.85	4.30
6063	QU	0000	30.3285	101.2598	-235.2	41	1333	20.6	447	30.6	686.3	5.7	0.7	0.9	0.13	0.78	6.05
6064	QU	0000	30.3285	101.2605	-237.7	46	1320	20.6	444	30.7	686.8	5.3	0.8	0.8	0.15	1.05	6.86
6065	QU	0000	30.3285	101.2611	-235.1	43	1207	20.6	440	30.6	688.3	5.0	1.3	0.8	0.26	1.59	6.02
6066	QU	0000	30.3285	101.2618	-237.8	42	1193	20.6	432	30.7	686.3	5.6	2.2	0.7	0.40	3.40	8.57
6067	QU	0000	30.3285	101.2624	-237.3	59	1065	20.6	425	30.7	686.3	2.8	1.2	0.7	0.42	1.76	4.16
6068	QU	0000	30.3285	101.2631	-237.8	45	1016	22.8	419	30.6	687.3	3.5	1.8	0.7	0.53	2.75	5.19
6069	QU	0010	30.3285	101.2637	-237.4	48	998	22.8	415	30.6	687.3	5.0	0.4	0.4	0.07	0.82	11.22
6070	QU	0010	30.3285	101.2644	-238.2	46	908	22.8	409	30.7	688.8	3.6	0.7	0.4	0.18	1.81	9.91
6071	QU	0000	30.3285	101.2650	-238.9	42	911	22.8	402	30.6	686.3	2.9	2.2	0.3	0.76	7.77	10.29
6072	QU	0000	30.3285	101.2657	-238.7	41	801	22.8	387	30.6	686.3	3.4	1.6	0.2	0.46	8.01	17.32
6073	QU	0000	30.3284	101.2663	-239.5	44	853	22.8	361	30.7	686.8	3.2	1.0	0.4	0.32	2.82	8.76
6074	QU	0000	30.3284	101.2670	-239.3	53	879	22.8	320	30.8	687.3	2.4	1.6	0.3	0.65	4.62	7.07
6075	QU	0000	30.3284	101.2676	-239.3	51	816	22.8	283	30.7	686.3	2.2	1.4	0.2	0.63	6.26	9.97
6076	QU	0000	30.3284	101.2683	-239.0	38	917	22.8	270	30.7	687.3	3.2	2.1	0.3	0.67	6.19	9.28
6077	QU	0000	30.3284	101.2689	-239.4	49	849	21.7	267	30.7	687.3	2.8	1.0	0.4	0.37	2.74	7.41
6078	QU	0000	30.3284	101.2696	-240.6	53	874	21.7	279	30.6	686.3	1.7	1.8	0.3	1.10	6.97	6.33
6079	QU	0000	30.3284	101.2702	-241.4	31	974	21.7	315	30.8	687.3	4.1	0.9	0.7	0.22	1.36	6.21
6080	QU	0000	30.3284	101.2709	-241.4	36	848	21.7	344	30.8	686.3	3.5	1.8	0.2	0.53	7.55	14.28
6081	QU	0000	30.3284	101.2715	-242.6	45	862	21.7	375	30.8	686.3	2.1	1.8	0.3	0.85	5.62	6.64
6082	QU	0000	30.3283	101.2722	-239.9	53	1047	21.7	375	30.6	686.3	4.6	1.1	0.5	0.24	2.13	8.87
6083	KS	0000	30.3283	101.2729	-240.4	38	909	21.7	377	30.7	686.3	3.8	0.6	0.5	0.16	1.18	7.56
6084	KS	0000	30.3283	101.2735	-242.6	56	894	21.7	398	30.6	687.3	1.1	1.6	0.4	1.45	3.99	2.74
6085	KS	0000	30.3283	101.2742	-240.5	62	847	21.7	420	30.8	685.8	3.6	0.9	0.3	0.24	2.72	11.14
6086	KS	0000	30.3283	101.2748	-240.5	41	996	18.9	425	30.7	686.3	1.4	2.6	0.3	1.85	7.93	4.29
6087	KS	0000	30.3283	101.2755	-241.0	39	950	18.9	420	30.6	686.3	2.8	1.0	0.3	0.34	3.14	9.14
6088	KS	0000	30.3283	101.2761	-243.2	52	962	18.9	418	30.8	685.8	1.8	1.8	0.4	0.98	4.46	4.57
6089	KS	0000	30.3283	101.2768	-241.8	36	1019	18.9	412	30.6	686.8	3.5	2.9	0.2	0.82	14.88	18.04
6090	KS	0000	30.3283	101.2774	-241.1	49	854	18.9	392	30.8	686.3	2.2	1.5	0.3	0.66	4.53	6.86
6091	KS	0000	30.3283	101.2781	-242.8	44	907	18.9	368	30.7	686.3	2.4	1.3	0.4	0.53	2.87	5.42
6092	KS	0000	30.3282	101.2787	-242.8	41	861	18.9	371	30.7	684.8	2.0	1.5	0.4	0.76	3.30	4.36
6093	KS	0000	30.3282	101.2794	-241.9	46	903	18.9	387	30.8	686.3	1.8	2.7	0.2	1.51	15.78	10.49
6094	KS	0000	30.3282	101.2800	-242.2	50	903	18.9	381	30.7	686.3	1.7	1.9	0.1	1.15	13.47	11.75
6095	KS	0000	30.3282	101.2807	-241.7	38	1068	23.0	361	30.7	684.8	2.5	3.0	0.4	1.20	8.50	7.05
6096	KS	0000	30.3282	101.2813	-242.7	47	1023	23.0	329	30.6	685.8	2.7	2.2	0.4	0.83	5.06	6.06
6097	KS	0000	30.3282	101.2820	-243.3	48	1071	23.0	307	30.7	684.8	5.0	2.1	0.3	0.43	7.01	16.46
6098	KS	0000	30.3282	101.2826	-243.3	45	1174	23.0	302	30.7	684.8	5.7	1.2	0.6	0.21	2.07	10.04
6099	KS	0000	30.3282	101.2833	-243.8	43	1253	23.0	295	30.7	684.3	5.7	1.0	0.6	0.18	1.64	9.07
6100	KS	0000	30.3282	101.2839	-243.3	48	1365	23.0	295	30.6	686.3	5.0	1.3	0.8	0.26	1.76	6.67
6101	KS	0000	30.3281	101.2846	-245.4	51	1307	23.0	299	30.6	686.3	5.7	1.1	0.6	0.19	1.78	9.22
6102	KS	0000	30.3281	101.2852	-243.9	50	1266	23.0	305	30.6	686.3	5.2	1.5	0.7	0.29	1.99	6.95
6103	KS	0000	30.3281	101.2859	-243.9	48	1170	23.0	310	30.6	686.3	4.6	1.8	0.4	0.40	4.22	10.53
6104	KS	0000	30.3281	101.2865	-244.1	41	994	24.2	318	30.6	684.8	4.1	2.0	0.3	0.49	5.76	11.70
6105	KS	0000	30.3281	101.2872	-243.5	48	1028	24.2	338	30.6	683.8	3.4	1.5	0.3	0.44	4.53	10.29
6106	KS	0000	30.3281	101.2878	-244.0	59	899	24.2	352	30.6	686.3	1.8	2.1	0.5	1.14	4.23	3.71
6107	KS	0000	30.3281	101.2885	-244.2	47	1075	24.2	320	30.6	685.8	4.1	1.8	0.3	0.44	5.12	11.70
6108	KS	0000	30.3281	101.2891	-244.5	35	1102	24.2	302	30.7	685.8	4.9	2.1	0.4	0.42	5.08	12.00
6109	KS	0000	30.3281	101.2898	-244.1	56	1100	24.2	293	30.6	686.3	2.0	2.6	0.5	1.32	4.88	3.69
6110	KS	0000	30.3281	101.2904	-244.6	64	1172	24.2	293	30.6	684.8	4.2	1.6	0.5	0.37	3.24	8.75
6111	KS	0000	30.3280	101.2911	-244.8	48	1156	24.2	302	30.6	685.8	3.6	1.9	0.6	0.53	3.20	6.04
6112	KS	0000	30.3280	101.2917	-244.8	45	1117	24.2	318	30.6	684.3	4.2	1.8	0.5	0.42	3.78	8.94

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6113	KS	0000	30.3280	101.2924	-245.4	46	990	22.2	340	30.6	686.3	3.5	1.4	0.3	0.40	4.05	10.09
6114	KS	0000	30.3280	101.2930	-244.2	58	990	22.2	358	30.6	686.3	2.0	0.9	0.4	0.45	2.49	5.49
6115	KS	0000	30.3280	101.2937	-244.2	56	963	22.2	367	30.6	684.3	3.8	1.6	0.2	0.43	7.25	16.83
6116	KS	0000	30.3280	101.2944	-245.2	48	898	22.2	368	30.6	685.8	3.5	0.9	0.4	0.25	2.18	8.57
6117	KS	0000	30.3280	101.2950	-244.8	36	998	22.2	369	30.6	685.3	4.5	0.8	0.6	0.18	1.38	7.57
6118	KS	0010	30.3280	101.2957	-245.3	47	1019	22.2	370	30.6	686.3	4.9	0.4	0.5	0.08	0.74	9.80
6119	KS	0000	30.3280	101.2963	-244.8	54	983	22.2	343	30.6	685.3	3.6	1.0	0.3	0.26	2.77	10.49
6120	KS	0000	30.3279	101.2970	-245.0	57	838	22.2	327	30.6	686.3	3.2	1.6	0.3	0.51	6.38	12.61
6121	KS	0000	30.3279	101.2976	-244.5	57	937	22.2	337	30.5	685.3	1.8	1.9	0.3	1.06	5.71	5.40
6122	KS	0010	30.3279	101.2983	-244.5	56	954	25.0	354	30.6	684.8	2.8	0.2	0.4	0.08	0.56	7.03
6123	KS	0000	30.3279	101.2989	-245.0	56	920	25.0	349	30.4	685.3	3.2	0.8	0.3	0.25	2.66	10.52
6124	KS	0000	30.3279	101.2996	-245.3	38	995	25.0	326	30.6	685.8	4.1	0.7	0.3	0.16	2.61	15.91
6125	KS	0000	30.3279	101.3002	-245.6	40	1106	25.0	312	30.6	683.8	4.1	1.8	0.4	0.46	4.22	9.25
6126	KS	0000	30.3279	101.3009	-244.6	49	1001	25.0	311	30.6	684.8	2.9	1.6	0.5	0.53	3.31	6.26
6127	KS	0000	30.3279	101.3015	-244.6	42	1059	25.0	322	30.6	685.8	4.3	1.1	0.5	0.26	2.22	8.68
6128	KS	0000	30.3279	101.3022	-244.1	55	957	25.0	350	30.6	685.8	3.2	0.8	0.5	0.25	1.70	6.71
6129	KS	0000	30.3279	101.3028	-247.0	48	791	25.0	356	30.6	684.3	2.8	1.6	0.2	0.58	6.94	11.92
6130	KS	0010	30.3278	101.3035	-245.5	41	920	25.0	353	30.6	682.3	3.6	0.6	0.4	0.16	1.42	8.70
6131	KS	0010	30.3278	101.3041	-244.0	42	772	27.1	359	30.5	686.3	3.5	0.4	0.3	0.13	1.32	10.39
6132	KS	0010	30.3278	101.3048	-244.0	45	832	27.1	364	30.6	683.8	2.9	0.4	0.6	0.15	0.79	5.24
6133	KS	0100	30.3278	101.3054	-243.8	46	730	27.1	363	30.6	685.3	2.9	1.3	0.1	0.43	20.54	47.99
6134	KS	0010	30.3278	101.3061	-244.1	50	796	27.1	377	30.6	683.3	3.9	0.6	0.5	0.15	1.29	8.53
6135	KS	0000	30.3278	101.3067	-243.8	41	769	27.1	406	30.6	685.3	3.1	1.3	0.5	0.43	2.78	6.42
6136	KS	0000	30.3278	101.3074	-241.3	56	855	27.1	429	30.6	684.8	3.1	2.7	0.2	0.87	16.31	18.85
6137	KS	0010	30.3278	101.3080	-251.9	43	799	27.1	432	30.6	682.8	3.5	0.6	0.4	0.17	1.35	7.97
6138	KS	0000	30.3278	101.3087	-251.9	56	801	27.1	431	30.6	683.3	2.2	1.6	0.2	0.73	7.98	10.97
6139	KS	0000	30.3277	101.3093	-242.9	43	806	27.1	423	30.6	683.3	4.1	1.0	0.2	0.24	5.54	23.39
6140	KS	0000	30.3277	101.3100	-243.2	41	812	24.9	416	30.6	682.8	1.5	1.3	0.3	0.82	3.63	4.44
6141	KS	0000	30.3277	101.3106	-242.8	60	799	24.9	406	30.6	683.3	2.5	1.4	0.3	0.56	4.92	8.82
6142	KS	0000	30.3277	101.3113	-242.5	32	850	24.9	404	30.7	682.8	3.6	1.3	0.4	0.37	3.26	8.91
6143	KS	0000	30.3277	101.3119	-242.8	50	974	24.9	400	30.6	684.3	3.2	1.7	0.5	0.53	3.27	6.18
6144	KS	0000	30.3277	101.3126	-242.8	58	930	24.9	384	30.6	683.3	2.2	1.3	0.6	0.56	2.28	4.06
6145	KS	0000	30.3277	101.3132	-245.1	62	1198	24.9	365	30.5	684.3	4.2	1.6	0.6	0.37	2.77	7.48
6146	KS	0000	30.3277	101.3139	-242.6	49	1070	24.9	352	30.6	682.8	5.0	1.7	0.2	0.34	6.95	20.57
6147	KS	0000	30.3277	101.3145	-242.4	50	1311	24.9	352	30.6	684.3	4.5	2.1	0.5	0.46	4.41	9.54
6148	KS	0000	30.3277	101.3152	-242.6	44	1185	24.9	359	30.6	682.8	4.8	1.9	0.6	0.40	3.25	8.04
6149	KS	0000	30.3276	101.3159	-241.5	41	1318	24.2	366	30.6	684.3	2.8	3.4	0.6	1.22	5.85	4.81
6150	KS	0000	30.3276	101.3165	-241.5	37	1276	24.2	365	30.6	682.8	2.9	2.3	0.4	0.78	5.48	7.02
6151	KS	0000	30.3276	101.3172	-242.2	46	1195	24.2	365	30.6	682.8	2.7	2.6	0.6	0.97	4.70	4.83
6152	KS	0000	30.3276	101.3178	-241.5	47	1148	24.2	381	30.6	682.8	2.7	2.0	0.5	0.75	3.92	5.21
6153	KS	0000	30.3276	101.3185	-240.6	34	849	24.2	384	30.6	683.8	3.4	1.6	0.4	0.46	4.12	8.90
6154	KS	0000	30.3276	101.3191	-240.3	52	1008	24.2	376	30.6	683.3	3.2	2.1	0.3	0.67	7.51	11.27
6155	KS	0000	30.3276	101.3198	-240.3	41	1054	24.2	375	30.6	682.8	4.2	1.4	0.3	0.33	5.30	15.83
6156	KS	0000	30.3276	101.3204	-240.3	57	1020	24.2	382	30.6	682.3	2.1	2.3	0.3	1.09	7.75	7.09
6157	KS	0000	30.3276	101.3211	-239.8	41	992	24.2	394	30.6	682.8	2.8	2.3	0.3	0.82	8.99	10.97
6158	KS	0000	30.3275	101.3217	-240.1	56	880	23.6	416	30.6	685.3	2.9	1.6	0.5	0.53	3.31	6.26
6159	KS	0010	30.3275	101.3224	-239.8	52	921	23.6	431	30.4	682.3	3.8	0.6	0.3	0.16	2.15	13.72
6160	KS	0000	30.3275	101.3230	-239.1	53	907	23.6	443	30.6	682.3	2.8	0.8	0.3	0.29	3.07	10.55
6161	KS	0000	30.3275	101.3237	-238.7	44	821	23.6	450	30.5	681.2	2.8	1.2	0.1	0.42	8.29	19.59
6162	KS	0000	30.3275	101.3243	-238.2	54	827	23.6	459	30.6	682.8	2.8	0.9	0.3	0.32	2.90	9.14
6163	KS	0000	30.3275	101.3250	-238.2	50	857	23.6	462	30.6	682.3	2.0	0.8	0.6	0.42	1.48	3.56
6164	KS	0000	30.3275	101.3256	-238.4	60	863	23.6	454	30.6	683.3	2.7	2.1	0.2	0.78	12.69	16.28
6165	KS	0000	30.3275	101.3263	-238.0	53	795	23.6	431	30.6	684.3	4.2	1.4	0.3	0.33	5.51	16.45
6166	KS	0000	30.3275	101.3269	-237.3	53	845	23.6	409	30.6	683.3	3.5	1.1	0.3	0.32	3.20	10.09
6167	KS	0000	30.3275	101.3276	-237.3	54	838	19.6	402	30.6	683.8	2.5	2.6	0.2	1.03	16.92	16.45
6168	KS	0000	30.3274	101.3282	-238.0	35	999	19.6	406	30.6	683.3	3.6	1.9	0.4	0.53	4.60	8.70
6169	KS	0000	30.3274	101.3289	-236.6	46	978	19.6	407	30.5	682.3	3.1	1.7	0.6	0.55	3.09	5.59

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SONORA MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6170	KS	0000	30.3274	101.3295	-235.9	34	963	19.6	400	30.7	683.3	4.3	0.9	0.4	0.20	2.12	10.37
6171	KS	0000	30.3274	101.3302	-234.9	54	979	19.6	391	30.6	684.3	2.1	1.6	0.4	0.74	3.54	4.78
6172	KS	0000	30.3274	101.3308	-235.1	46	935	19.6	398	30.6	683.8	2.4	1.6	0.2	0.68	7.25	10.60
6173	QU	0000	30.3274	101.3315	-234.7	45	973	19.6	407	30.8	683.3	1.7	2.5	0.4	1.50	6.66	4.45
6174	QU	0000	30.3274	101.3321	-234.0	48	994	19.6	417	30.7	684.8	3.5	1.6	0.5	0.47	3.55	7.62
6175	QU	0000	30.3274	101.3328	-234.7	40	958	19.6	429	30.6	682.3	3.2	1.6	0.5	0.48	2.93	6.07
6176	QU	0010	30.3274	101.3334	-234.2	52	1081	18.6	440	30.6	682.3	5.0	0.6	0.5	0.12	1.26	10.73
6177	QU	0000	30.3273	101.3341	-233.3	41	1087	18.6	451	30.6	684.8	3.9	2.8	0.6	0.72	5.01	6.98
6178	QU	0000	30.3273	101.3347	-232.8	50	1284	18.6	454	30.6	682.8	4.6	2.2	0.4	0.48	5.06	10.53
6179	KS	0000	30.3273	101.3354	-232.8	43	1192	18.6	454	30.6	683.3	4.1	2.6	0.4	0.64	7.05	11.05
6180	KS	0010	30.3273	101.3360	-233.1	51	1056	18.6	452	30.6	681.7	4.1	0.6	0.6	0.15	0.95	6.52
6181	KS	0000	30.3273	101.3367	-231.4	62	1017	18.6	425	30.6	684.3	1.5	0.8	0.7	0.53	1.16	2.19
6182	KS	0000	30.3273	101.3374	-230.2	44	1027	18.6	406	30.6	684.3	2.4	1.7	0.4	0.72	4.07	5.69
6183	KS	0000	30.3273	101.3380	-231.9	53	986	18.6	392	30.6	685.8	2.7	1.2	0.4	0.45	3.22	7.24
6184	KS	0000	30.3273	101.3387	-230.4	41	969	18.6	384	30.6	684.3	3.1	1.3	0.4	0.43	3.18	7.36
6185	KS	0000	30.3273	101.3393	-230.0	55	1018	17.1	368	30.6	683.3	3.8	1.0	0.4	0.27	2.60	9.50
6186	KS	0000	30.3273	101.3400	-230.3	57	1091	17.1	358	30.5	683.3	2.1	2.3	0.3	1.09	7.50	6.86
6187	KS	0000	30.3272	101.3406	-231.8	40	966	17.1	352	30.5	684.3	2.2	2.5	0.3	1.12	8.81	7.84
6188	KS	0000	30.3272	101.3413	-231.0	47	1085	17.1	350	30.5	685.3	2.8	2.0	0.3	0.71	6.12	8.57
6189	KS	0000	30.3272	101.3419	-229.4	48	1042	17.1	358	30.6	684.3	3.6	0.6	0.6	0.16	1.07	6.60
6190	KS	0000	30.3272	101.3426	-229.4	46	1023	17.1	358	30.6	684.8	1.8	2.2	0.3	1.22	6.41	5.24
6191	KS	0000	30.3272	101.3432	-229.1	57	1013	17.1	355	30.6	685.3	1.8	2.4	0.3	1.30	7.49	5.75
6192	KS	0000	30.3272	101.3439	-228.9	48	1059	17.1	350	30.7	685.8	2.4	2.7	0.3	1.15	10.32	8.97
6193	KS	0000	30.3272	101.3445	-226.4	40	1034	17.1	352	30.6	685.8	3.2	2.4	0.4	0.76	6.47	8.53
6194	KS	0000	30.3272	101.3452	-227.6	49	1048	16.4	354	30.6	684.3	2.9	1.8	0.3	0.60	6.22	10.29
6195	KS	0000	30.3272	101.3458	-227.1	39	976	16.4	347	30.6	684.8	3.8	1.7	0.4	0.45	4.63	10.29
6196	KS	0000	30.3271	101.3465	-227.1	57	1168	16.4	340	30.6	685.8	2.5	2.2	0.4	0.88	5.06	5.74
6197	KS	0000	30.3271	101.3471	-226.5	45	1000	16.4	334	30.6	684.8	3.8	2.1	0.2	0.55	8.83	16.10
6198	KS	0000	30.3271	101.3478	-225.5	44	1052	16.4	336	30.6	683.3	2.2	1.5	0.6	0.66	2.50	3.78
6199	KS	0000	30.3271	101.3484	-222.7	32	1074	16.4	352	30.6	683.8	3.6	2.3	0.3	0.63	7.25	11.50
6200	KS	0000	30.3271	101.3491	-225.7	42	1044	16.4	366	30.6	685.3	3.2	1.7	0.5	0.53	3.48	6.57
6201	KS	0000	30.3271	101.3497	-223.8	51	1060	16.4	374	30.6	682.8	3.4	3.0	0.2	0.88	12.08	13.71
6202	KS	0000	30.3271	101.3504	-223.8	43	1099	16.4	379	30.7	685.8	4.1	1.6	0.5	0.38	2.93	7.65
6203	KS	0000	30.3271	101.3510	-224.1	42	987	17.5	381	30.7	684.3	3.6	1.6	0.4	0.45	4.56	10.19
6204	KS	0000	30.3271	101.3517	-222.3	39	995	17.5	370	30.5	685.3	4.8	1.2	0.3	0.25	4.15	16.65
6205	KS	0000	30.3271	101.3523	-222.7	54	988	17.5	352	30.6	684.3	3.2	2.1	0.2	0.64	8.83	13.71
6206	KS	0000	30.3270	101.3530	-221.7	39	978	17.5	347	30.6	685.8	2.9	1.3	0.5	0.43	2.57	6.00
6207	KS	0000	30.3270	101.3536	-221.4	41	996	17.5	343	30.6	685.3	2.2	2.8	0.2	1.26	12.52	9.97
6208	KS	0000	30.3270	101.3543	-221.4	49	1056	17.5	345	30.6	684.8	5.2	1.1	0.4	0.21	2.65	12.38
6209	KS	0000	30.3270	101.3549	-211.3	49	1008	17.5	357	30.6	683.3	3.1	1.8	0.5	0.60	3.78	6.29
6210	KS	0000	30.3270	101.3556	-220.0	37	989	17.5	372	30.6	682.8	4.5	1.7	0.2	0.38	7.58	19.94
6211	KS	0000	30.3270	101.3562	-219.3	47	1005	17.5	390	30.6	682.3	2.8	2.1	0.3	0.74	7.25	9.80
6212	KS	0000	30.3270	101.3569	-218.5	46	1165	18.8	406	30.6	684.3	5.6	2.1	0.5	0.37	4.32	11.67
6213	KS	0000	30.3270	101.3575	-216.9	39	1145	18.8	410	30.6	684.3	5.3	1.0	0.7	0.18	1.41	7.78
6214	KS	0000	30.3270	101.3582	-216.9	47	1016	18.8	406	30.6	684.3	4.5	1.0	0.7	0.23	1.47	6.36
6215	KS	0000	30.3269	101.3589	-216.9	41	1042	18.8	393	30.7	683.8	4.5	1.6	0.4	0.35	3.46	9.97
6216	KS	0000	30.3269	101.3595	-215.1	49	1032	18.8	382	30.6	684.3	4.1	1.3	0.5	0.31	2.37	7.65
6217	KS	0000	30.3269	101.3602	-216.0	31	1116	18.8	382	30.6	683.3	3.9	1.8	0.5	0.47	3.94	8.35
6218	KS	0000	30.3269	101.3608	-215.5	51	967	18.8	377	30.6	683.3	3.1	1.6	0.5	0.53	3.13	5.92
6219	KS	0000	30.3269	101.3615	-215.5	52	1007	18.8	372	30.6	683.8	2.5	2.1	0.4	0.82	4.95	6.02
6220	KS	0000	30.3269	101.3621	-213.7	45	985	18.8	369	30.6	682.3	3.8	1.8	0.3	0.49	6.25	12.77
6221	KS	0000	30.3269	101.3628	-212.6	44	1012	18.3	379	30.6	684.8	3.4	2.4	0.2	0.73	10.40	14.31
6222	KS	0000	30.3269	101.3634	-213.3	47	909	18.3	394	30.6	682.8	2.2	1.2	0.3	0.53	3.41	6.45
6223	KS	0000	30.3269	101.3641	-211.1	55	1078	18.3	414	30.6	681.7	3.5	1.8	0.6	0.53	3.30	6.23
6224	KS	0000	30.3269	101.3647	-210.3	56	1019	18.3	416	30.6	684.8	2.0	3.0	0.1	1.55	21.24	13.71
6225	KS	0000	30.3268	101.3654	-209.9	50	939	18.3	404	30.5	682.8	1.5	2.3	0.3	1.49	8.99	6.03
6226	KS	0000	30.3268	101.3660	-209.9	47	950	18.3	394	30.6	683.8	3.1	1.6	0.2	0.50	6.92	13.71

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SCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	PP	TI	BI	K	BI/TI	BI/K	TI/K
6227	KS	0000	30.3268	101.3667	-208.7	56	1126	18.3	385	30.6	683.8	2.1	2.1	0.5	0.99	4.51	4.57
6228	KS	0000	30.3268	101.3673	-208.2	43	1201	18.3	379	30.6	681.7	2.5	2.3	0.6	0.91	3.88	4.26
6229	KS	0100	30.3268	101.3680	-206.4	47	1060	18.3	378	30.6	683.3	4.2	3.0	0.1	0.72	29.73	41.14
6230	KS	0000	30.3268	101.3686	-206.2	55	1012	17.4	381	30.6	682.3	2.8	1.2	0.5	0.42	2.37	5.60
6231	KS	0000	30.3268	101.3693	-206.2	50	1022	17.4	392	30.5	684.3	2.8	1.9	0.4	0.69	4.29	6.23
6232	KS	0000	30.3268	101.3699	-204.2	47	977	17.4	404	30.6	682.8	3.1	2.0	0.3	0.65	5.76	8.87
6233	KS	0000	30.3268	101.3706	-204.0	65	1099	17.4	418	30.6	682.8	1.8	1.6	0.4	0.89	4.31	4.82
6234	KS	0100	30.3267	101.3712	-202.0	52	990	17.4	438	30.6	682.3	4.6	2.2	-0.1	0.48	44.38	92.31
6235	KS	0000	30.3267	101.3719	-201.5	52	937	17.4	457	30.4	681.7	2.1	1.5	0.3	0.71	4.84	6.86
6236	KS	0000	30.3267	101.3725	-200.0	46	957	17.4	466	30.6	682.3	0.7	3.0	0.3	4.34	8.75	2.02
6237	KS	0000	30.3267	101.3732	-199.6	61	904	17.4	457	30.4	681.7	3.1	1.0	0.3	0.34	3.08	9.14
6238	KS	0000	30.3267	101.3738	-199.6	36	977	17.4	457	30.5	682.8	3.5	1.9	0.4	0.55	5.24	9.52
6239	KS	0000	30.3267	101.3745	-198.6	41	971	15.8	468	30.5	682.3	3.4	1.3	0.2	0.40	8.16	20.57
6240	KS	0000	30.3267	101.3751	-197.6	45	912	15.8	477	30.4	683.3	2.0	1.9	0.4	0.98	4.96	5.05
6241	KS	0000	30.3267	101.3758	-199.0	52	918	15.8	480	30.4	681.7	4.2	0.8	0.4	0.19	1.81	9.35
6242	KS	0000	30.3267	101.3764	-195.7	41	1037	15.8	480	30.5	680.2	4.6	2.5	0.2	0.54	11.21	20.57
6243	KS	0000	30.3267	101.3771	-196.7	43	1094	15.8	472	30.4	683.8	3.1	2.1	0.7	0.67	2.99	4.44
6244	KS	0000	30.3266	101.3777	-196.0	42	946	15.8	471	30.5	683.3	2.8	1.4	0.3	0.50	5.51	10.97
6245	KS	0000	30.3266	101.3784	-194.6	49	1053	15.8	470	30.4	684.3	5.9	0.7	0.3	0.11	1.92	16.94
6246	KS	0000	30.3266	101.3790	-192.6	41	1033	15.8	468	30.5	683.3	3.1	2.0	0.4	0.65	5.60	8.62
6247	KS	0000	30.3266	101.3797	-191.3	35	1035	15.8	464	30.4	683.3	4.8	1.8	0.3	0.39	5.49	14.13
6248	KS	0000	30.3266	101.3804	-191.3	52	1141	14.7	460	30.4	684.3	2.1	2.0	0.5	0.95	4.00	4.20
6249	KS	0000	30.3266	101.3810	-190.2	47	1122	14.7	458	30.3	685.3	4.9	1.4	0.5	0.29	2.76	9.60
6250	KS	0000	30.3266	101.3817	-188.7	61	1171	14.7	451	30.4	683.8	3.9	1.1	0.6	0.28	1.84	6.51
6251	KS	0000	30.3266	101.3823	-187.9	51	1163	14.7	449	30.4	684.3	3.5	1.8	0.6	0.53	3.30	6.23
6252	QU	0000	30.3266	101.3830	-187.4	54	1178	14.7	444	30.4	684.3	3.5	1.5	0.4	0.42	3.30	7.79
6253	QU	0000	30.3265	101.3836	-185.5	51	1123	14.7	444	30.5	683.8	2.4	1.2	0.6	0.50	1.84	3.70
6254	QU	0000	30.3265	101.3843	-185.5	50	1192	14.7	441	30.5	684.8	6.0	2.2	0.6	0.37	3.89	10.53
6255	QU	0000	30.3265	101.3849	-183.3	36	1312	14.7	439	30.6	684.8	7.1	1.6	0.7	0.23	2.22	9.71
6256	QU	0000	30.3265	101.3856	-182.3	38	1324	14.7	435	30.5	685.8	5.6	2.3	0.8	0.41	2.88	7.03
6257	QU	0000	30.3265	101.3862	-180.1	39	1351	16.7	429	30.6	685.3	6.0	2.1	0.8	0.34	2.64	7.66
6258	QU	0000	30.3265	101.3869	-179.1	37	1458	16.7	428	30.4	684.8	4.5	1.7	0.8	0.38	2.14	5.63
6259	QU	0000	30.3265	101.3875	-177.4	43	1428	16.7	427	30.6	685.3	6.0	2.5	0.7	0.42	3.57	8.55
6260	QU	0000	30.3265	101.3882	-177.4	30	1427	16.7	424	30.6	685.3	5.6	1.2	0.8	0.21	1.49	7.03
6261	QU	0000	30.3265	101.3888	-174.9	45	1391	16.7	422	30.4	685.8	4.2	2.5	0.7	0.60	3.63	6.05
6262	QU	0000	30.3265	101.3895	-175.6	49	1451	16.7	417	30.6	685.8	5.6	2.4	0.6	0.42	3.87	9.14
6263	QU	0000	30.3264	101.3901	-173.9	42	1628	16.7	415	30.6	686.8	3.9	0.9	1.1	0.23	0.84	3.69
6264	QU	0000	30.3264	101.3908	-171.9	49	1928	16.7	409	30.5	685.8	8.0	2.5	1.2	0.32	2.09	6.62
6265	QU	0000	30.3264	101.3914	-169.2	37	1746	16.7	406	30.7	685.8	6.6	1.8	1.0	0.28	1.87	6.65
6266	QU	0000	30.3264	101.3921	-169.2	67	1715	17.2	409	30.5	686.3	5.9	1.6	1.3	0.28	1.26	4.54
6267	QU	0000	30.3264	101.3927	-167.7	50	1664	17.2	411	30.4	686.3	4.9	2.6	1.1	0.53	2.42	4.57
6268	QU	0000	30.3264	101.3934	-167.2	44	1521	17.2	422	30.6	684.3	6.7	1.8	0.8	0.28	2.32	8.44
6269	QU	0000	30.3264	101.3940	-165.6	49	1252	17.2	420	30.6	685.3	2.7	2.1	0.7	0.78	3.08	3.95
6270	QU	0000	30.3264	101.3947	-163.8	43	1116	17.2	381	30.6	686.3	4.1	1.5	0.4	0.36	3.30	9.04
6271	QU	0000	30.3264	101.3953	-163.8	38	959	17.2	370	30.6	684.8	2.5	2.1	0.3	0.82	6.77	8.23
6272	QU	0000	30.3264	101.3960	-163.8	40	988	17.2	386	30.6	685.8	3.4	1.7	0.3	0.51	4.91	9.68
6273	QU	0000	30.3264	101.3966	-162.8	48	1027	17.2	401	30.7	684.8	4.6	1.2	0.5	0.26	2.58	10.06
6274	QU	0000	30.3264	101.3973	-160.5	47	1228	17.2	407	30.7	686.3	2.8	1.9	0.7	0.69	2.73	3.97
6275	QU	0000	30.3264	101.3980	-158.8	37	1345	19.9	411	30.7	685.3	7.1	1.2	0.8	0.17	1.49	8.97
6276	QU	0000	30.3264	101.3986	-156.0	42	1320	19.9	412	30.6	685.3	5.2	1.1	0.9	0.21	1.28	5.97
6277	QU	0000	30.3264	101.3993	-155.6	44	1416	19.9	413	30.8	686.3	5.9	1.8	0.9	0.30	1.89	6.26
6278	QU	0000	30.3264	101.3999	-156.1	36	1291	19.9	413	30.8	685.3	4.2	2.5	0.9	0.60	2.94	4.90
6279	QU	0000	30.3264	101.4006	-154.4	53	1044	19.9	407	30.8	686.3	3.2	1.6	0.7	0.51	2.31	4.57
6280	QU	0000	30.3264	101.4012	-155.6	62	878	19.9	374	30.7	684.8	2.8	1.3	0.3	0.45	3.63	8.07
6281	QU	0000	30.3264	101.4019	-158.2	42	877	19.9	360	30.6	684.3	2.8	1.9	0.3	0.69	6.99	10.16
6282	QU	0000	30.3264	101.4025	-160.0	46	870	19.9	374	30.7	685.8	1.8	1.8	0.3	0.98	5.27	5.40
6283	QU	0000	30.3264	101.4032	-160.0	41	934	19.9	384	30.7	687.3	2.0	1.0	0.4	0.53	2.31	4.36

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6284	QU	0000	30.3264	101.4038	-150.7	49	1116	22.6	381	30.8	685.8	2.9	1.2	0.5	0.40	2.52	6.26
6285	KS	0010	30.3264	101.4045	-148.6	64	988	22.6	383	30.6	685.3	2.5	0.7	0.7	0.26	0.99	3.74
6286	KS	0000	30.3264	101.4051	-147.6	47	925	22.6	381	30.6	685.8	2.8	0.7	0.5	0.24	1.26	5.27
6287	KS	0000	30.3264	101.4058	-147.8	46	938	22.6	375	30.6	684.8	2.0	1.8	0.5	0.94	3.70	3.92
6288	KS	0000	30.3264	101.4064	-145.6	38	817	22.6	361	30.7	684.8	4.2	1.0	0.3	0.25	3.50	14.19
6289	KS	0000	30.3264	101.4071	-145.2	48	756	22.6	328	30.6	686.3	2.5	1.6	0.2	0.65	6.94	10.73
6290	KS	0000	30.3264	101.4077	-144.4	49	773	22.6	318	30.6	684.3	2.4	1.0	0.3	0.40	2.77	6.86
6291	KS	0000	30.3264	101.4084	-143.2	62	789	22.6	323	30.7	686.3	2.7	0.8	0.3	0.31	3.19	10.42
6292	KS	0000	30.3264	101.4090	-141.7	51	759	22.6	330	30.6	685.3	1.5	1.7	0.3	1.11	5.06	4.57
6293	KS	0010	30.3264	101.4097	-141.3	62	753	23.0	336	30.6	683.8	2.2	0.6	0.4	0.26	1.38	5.22
6294	KS	0010	30.3264	101.4104	-140.0	33	724	23.0	336	30.6	684.3	3.1	0.1	0.4	0.05	0.34	7.02
6295	KS	0000	30.3264	101.4110	-140.0	48	731	23.0	341	30.7	683.3	2.2	1.2	0.4	0.53	2.98	5.63
6296	KS	0000	30.3264	101.4117	-138.8	51	707	23.0	340	30.6	684.8	1.0	1.1	0.3	1.13	3.40	3.00
6297	KS	0000	30.3264	101.4123	-138.2	38	681	23.0	334	30.6	684.8	1.4	0.6	0.3	0.42	1.93	4.57
6298	KS	0010	30.3264	101.4130	-137.0	50	590	23.0	335	30.6	684.3	2.7	-0.1	0.2	0.00	0.00	13.71
6299	KS	0001	30.3264	101.4136	-136.0	47	583	23.0	345	30.6	684.3	0.3	0.6	0.3	2.12	1.87	0.88
6300	KS	0100	30.3264	101.4143	-135.0	35	667	23.0	370	30.6	684.3	2.9	1.8	0.1	0.60	29.00	47.99
6301	KS	0000	30.3264	101.4149	-134.6	47	737	23.0	411	30.6	683.3	2.4	0.7	0.5	0.28	1.42	5.07
6302	KS	0100	30.3264	101.4156	-132.8	37	719	21.8	429	30.5	683.3	2.1	1.0	0.1	0.49	12.69	25.71
6303	KS	0000	30.3264	101.4162	-132.8	50	737	21.8	419	30.4	683.3	0.8	1.6	0.3	1.94	5.32	2.74
6304	KS	0000	30.3264	101.4169	-135.6	51	718	21.8	399	30.5	684.3	2.2	0.7	0.3	0.30	2.04	6.86
6305	KS	0000	30.3264	101.4175	-130.9	46	750	21.8	403	30.4	682.8	2.4	1.8	0.2	0.75	8.70	11.65
6306	KS	0000	30.3264	101.4182	-130.9	42	764	21.8	411	30.4	682.8	3.5	1.0	0.5	0.27	1.81	6.59
6307	KS	0000	30.3264	101.4188	-131.9	46	821	21.8	397	30.5	684.3	1.8	2.2	0.2	1.22	10.88	8.91
6308	KS	0000	30.3264	101.4195	-128.9	39	797	21.8	370	30.4	684.3	2.0	2.1	0.2	1.10	10.51	9.60
6309	KS	0000	30.3264	101.4201	-128.0	43	920	21.8	368	30.4	684.3	4.1	1.7	0.2	0.42	7.58	18.07
6310	KS	0000	30.3264	101.4208	-127.5	37	946	21.8	386	30.4	682.3	2.7	1.5	0.1	0.56	11.16	20.04
6311	KS	0000	30.3264	101.4214	-129.5	48	1051	21.4	378	30.4	682.8	2.1	2.7	0.4	1.30	6.55	5.02
6312	KS	0000	30.3264	101.4221	-129.5	47	1059	21.4	354	30.4	684.3	3.5	3.1	0.4	0.89	8.02	9.02
6313	KS	0000	30.3264	101.4228	-125.1	49	1153	21.4	341	30.4	684.3	2.9	1.7	0.5	0.58	3.63	6.26
6314	KS	0000	30.3265	101.4234	-125.1	42	1064	21.4	338	30.4	682.8	3.6	1.8	0.4	0.49	4.14	8.49
6315	KS	0000	30.3265	101.4241	-123.9	46	1044	21.4	346	30.2	684.3	3.1	3.1	0.3	1.01	12.18	12.07
6316	KS	0000	30.3265	101.4247	-124.6	52	951	21.4	363	30.4	682.8	2.2	1.5	0.3	0.66	5.58	8.44
6317	KS	0000	30.3265	101.4254	-123.1	47	956	21.4	384	30.4	681.7	2.7	2.8	0.1	1.06	21.20	20.04
6318	KS	0100	30.3265	101.4260	-123.1	43	708	21.4	402	30.2	682.3	2.4	2.2	-0.0	0.93	44.38	47.55
6319	KS	0000	30.3265	101.4267	-122.3	55	810	21.4	429	30.4	682.8	2.7	1.1	0.4	0.42	2.86	6.86
6320	KS	0000	30.3265	101.4273	-121.8	43	810	20.7	450	30.4	682.8	2.9	1.3	0.4	0.45	2.97	6.55
6321	KS	0000	30.3265	101.4280	-120.2	52	718	20.7	457	30.2	682.8	2.2	1.2	0.2	0.53	7.25	13.71
6322	KS	0001	30.3265	101.4286	-121.4	51	739	20.7	436	30.5	682.8	0.6	1.0	0.4	1.72	2.62	1.52
6323	KS	0000	30.3265	101.4293	-121.7	46	729	20.7	402	30.4	682.8	1.3	1.0	0.1	0.82	7.25	8.81
6324	KS	0010	30.3265	101.4299	-121.7	47	780	20.7	388	30.3	684.3	3.8	0.5	0.2	0.14	2.99	21.78
6325	KS	0001	30.3265	101.4306	-119.8	47	701	20.7	383	30.4	684.8	0.6	1.6	0.3	2.78	5.25	1.89
6326	KS	0010	30.3265	101.4312	-119.5	29	704	20.7	385	30.4	685.3	2.9	0.0	0.4	0.00	0.00	7.02
6327	KS	0100	30.3265	101.4319	-120.0	51	714	20.7	391	30.4	683.3	1.8	2.6	0.0	1.42	51.77	36.36
6328	KS	0000	30.3265	101.4325	-118.3	39	761	20.7	409	30.4	682.8	3.4	1.6	0.2	0.46	6.34	13.71
6329	KS	0010	30.3265	101.4332	-118.4	58	715	18.9	447	30.4	682.8	2.4	0.3	0.3	0.12	1.04	8.33
6330	KS	0000	30.3265	101.4338	-118.4	53	913	18.9	479	30.2	682.8	2.2	1.9	0.4	0.86	5.39	6.27
6331	KS	0000	30.3265	101.4345	-117.6	48	848	18.9	476	30.4	684.3	3.4	1.8	0.3	0.53	5.12	9.68
6332	KS	0000	30.3265	101.4352	-117.1	44	869	18.9	455	30.4	684.8	3.2	2.1	0.3	0.67	8.09	12.13
6333	KS	0010	30.3265	101.4358	-117.7	46	798	18.9	421	30.4	683.3	1.4	0.4	0.4	0.26	0.91	3.43
6334	KS	0000	30.3265	101.4365	-117.5	63	896	18.9	418	30.5	683.3	1.7	2.4	0.4	1.41	6.63	4.70
6335	KS	0100	30.3265	101.4371	-117.5	41	784	18.9	454	30.4	683.3	3.1	2.1	0.1	0.67	18.46	27.42
6336	KS	0010	30.3265	101.4378	-117.2	51	783	18.9	456	30.6	684.3	1.7	0.1	0.5	0.04	0.16	3.58
6337	KS	0000	30.3265	101.4384	-115.8	44	900	18.9	424	30.5	684.3	4.1	1.4	0.5	0.35	2.70	7.80
6338	KS	0000	30.3265	101.4391	-117.8	41	881	19.4	392	30.5	685.3	3.2	1.3	0.3	0.39	4.40	11.27
6339	KS	0000	30.3265	101.4397	-116.3	47	1001	19.4	376	30.4	683.8	3.1	1.7	0.4	0.55	4.39	7.94
6340	KS	0000	30.3265	101.4404	-116.8	41	1037	19.4	350	30.6	684.8	2.7	2.4	0.4	0.89	6.11	6.86

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6341	KS	0000	30.3265	101.4410	-116.5	35	1078	19.4	332	30.6	682.8	2.8	2.1	0.4	0.74	5.34	7.22
6342	KS	0000	30.3265	101.4417	-112.0	49	1223	19.4	319	30.6	684.3	2.9	3.0	0.4	1.03	7.08	6.86
6343	KS	0000	30.3265	101.4423	-113.5	51	1101	19.4	311	30.6	683.3	3.4	2.2	0.5	0.66	4.84	7.31
6344	KS	0000	30.3265	101.4430	-116.3	51	1104	19.4	311	30.6	684.3	4.3	0.8	0.5	0.19	1.63	8.68
6345	KS	0000	30.3265	101.4436	-115.6	42	1085	19.4	316	30.7	683.8	3.1	2.4	0.4	0.77	5.40	7.02
6346	KS	0000	30.3265	101.4443	-115.6	60	1127	19.4	321	30.7	684.8	3.9	2.1	0.6	0.55	3.69	6.74
6347	KS	0000	30.3265	101.4449	-115.6	42	913	17.5	334	30.6	685.3	2.9	1.0	0.5	0.33	1.89	5.76
6348	KS	0000	30.3265	101.4456	-116.1	44	913	17.5	365	30.6	684.8	2.5	2.0	0.4	0.79	5.15	6.50
6349	KS	0000	30.3265	101.4463	-114.7	42	821	17.5	395	30.6	683.8	2.5	1.0	0.4	0.38	2.24	5.88
6350	KS	0000	30.3265	101.4469	-115.7	49	750	17.5	376	30.6	684.3	1.0	1.0	0.4	0.98	2.14	2.18
6351	KS	0000	30.3265	101.4476	-116.5	64	786	17.5	381	30.6	683.8	1.8	1.6	0.2	0.85	7.25	8.49
6352	KS	0000	30.3265	101.4482	-116.7	49	846	17.5	431	30.6	683.3	2.5	0.7	0.4	0.29	1.73	5.88
6353	KS	0000	30.3265	101.4489	-116.3	37	893	17.5	468	30.7	683.3	2.0	1.3	0.4	0.68	3.44	5.05
6354	KS	0000	30.3265	101.4495	-115.1	57	1017	17.5	492	30.7	684.8	2.8	0.7	0.5	0.24	1.23	5.18
6355	KS	0000	30.3265	101.4502	-116.3	41	903	17.5	499	30.7	684.8	3.5	1.2	0.3	0.34	3.74	11.06
6356	KS	0000	30.3265	101.4508	-116.8	55	906	17.5	491	30.7	684.8	2.9	1.3	0.4	0.45	3.35	7.39
6357	KS	0000	30.3265	101.4515	-118.9	39	874	17.5	477	30.6	684.8	4.6	1.3	0.3	0.29	4.50	15.61
6358	KS	0000	30.3265	101.4521	-118.9	57	917	17.5	466	30.7	684.8	3.2	1.5	0.2	0.46	9.06	19.71
6359	KS	0000	30.3265	101.4528	-118.7	74	834	17.5	467	30.7	686.3	2.2	1.3	0.2	0.59	6.87	11.55
6360	KS	0000	30.3265	101.4534	-118.2	41	1004	17.5	465	30.7	685.3	1.5	1.7	0.4	1.11	4.28	3.87
6361	KS	0000	30.3265	101.4541	-119.3	36	1037	17.5	467	30.7	684.3	2.7	2.1	0.5	0.78	4.06	5.21
6362	KS	0000	30.3265	101.4547	-120.0	40	1058	17.5	465	30.6	685.8	3.9	2.7	0.4	0.70	7.06	10.11
6363	KS	0000	30.3265	101.4554	-120.8	30	1083	17.5	459	30.8	684.8	4.2	1.1	0.6	0.26	1.81	6.86
6364	KS	0000	30.3265	101.4560	-120.8	40	1085	17.5	462	30.8	685.8	4.5	2.8	0.4	0.63	7.45	11.86
6365	KS	0000	30.3265	101.4567	-121.0	37	949	18.2	458	30.8	687.3	2.9	1.5	0.4	0.50	3.72	7.39
6366	KS	0000	30.3265	101.4573	-122.0	44	991	18.2	435	30.8	685.3	3.1	2.1	0.5	0.67	4.06	6.03
6367	KS	0000	30.3265	101.4580	-122.7	41	838	18.2	392	30.8	686.3	2.1	2.6	0.2	1.23	12.69	10.28
6368	KS	0000	30.3265	101.4587	-124.0	54	783	18.2	327	30.9	686.3	1.4	1.5	0.4	1.06	3.82	3.61
6369	KS	0000	30.3265	101.4593	-124.1	50	743	18.2	286	30.9	686.3	2.2	1.1	0.4	0.50	2.79	5.63
6370	KS	0000	30.3265	101.4600	-124.1	50	731	18.2	318	31.1	686.3	2.8	0.7	0.3	0.26	2.13	8.07
6371	KS	0000	30.3265	101.4606	-125.3	43	819	18.2	375	31.0	684.3	2.5	2.3	0.3	0.91	7.25	7.96
6372	KS	0100	30.3265	101.4613	-125.8	51	822	18.2	411	31.1	684.8	1.5	2.7	0.1	1.73	26.10	15.08
6373	KS	0000	30.3265	101.4619	-126.7	30	815	18.2	407	31.0	686.3	1.5	2.1	0.3	1.35	8.12	6.03
6374	KS	0000	30.3265	101.4626	-127.9	37	744	17.7	357	31.0	686.3	1.3	2.4	0.3	1.88	8.00	4.26
6375	KS	0000	30.3265	101.4632	-128.9	59	851	17.7	365	31.0	685.8	2.1	1.4	0.3	0.67	5.51	8.23
6376	KS	0000	30.3265	101.4639	-128.9	40	778	17.7	411	31.1	686.3	3.1	1.0	0.4	0.31	2.55	8.16
6377	QU	0000	30.3265	101.4645	-130.5	36	843	17.7	454	31.1	686.3	2.0	2.7	0.2	1.36	16.31	12.00
6378	QU	0100	30.3265	101.4652	-131.5	64	852	17.7	493	31.0	685.8	2.8	2.4	-0.1	0.87	48.81	55.94
6379	QU	0000	30.3265	101.4658	-134.0	40	991	17.7	535	31.2	686.3	3.1	1.3	0.4	0.41	3.52	8.62
6380	QU	0010	30.3265	101.4665	-134.0	56	1064	17.7	531	31.0	685.8	2.8	0.2	0.9	0.08	0.25	3.15
6381	QU	0000	30.3265	101.4671	-134.4	37	1054	17.7	510	31.0	686.3	5.7	1.6	0.6	0.28	2.95	10.41
6382	QU	0000	30.3265	101.4678	-134.4	61	1202	17.7	506	31.0	685.3	3.9	1.6	0.5	0.42	3.07	7.38
6383	QU	0000	30.3265	101.4684	-136.9	42	1028	18.3	502	31.0	685.3	2.2	2.2	0.5	0.99	4.84	4.88
6384	QU	0000	30.3265	101.4691	-138.1	37	1042	18.3	510	30.9	685.8	4.6	0.7	0.6	0.16	1.30	8.08
6385	QU	0000	30.3265	101.4697	-139.8	47	959	18.3	497	31.0	686.3	2.5	1.8	0.2	0.73	8.63	11.75
6386	QU	0100	30.3265	101.4704	-142.8	45	818	18.3	481	31.1	685.3	2.5	2.0	0.0	0.79	39.94	50.35
6387	QU	0000	30.3265	101.4711	-142.8	60	779	18.3	475	31.0	686.3	1.4	1.1	0.2	0.79	4.53	5.71
6388	QU	0000	30.3265	101.4717	-145.6	63	802	18.3	430	31.0	686.3	4.2	0.9	0.4	0.21	2.12	10.04
6389	QU	0000	30.3265	101.4724	-145.9	41	690	18.3	334	31.2	685.3	2.2	1.6	0.1	0.69	13.84	19.94
6390	QU	0000	30.3265	101.4730	-147.2	38	675	18.3	302	31.1	685.8	1.0	0.8	0.3	0.83	3.19	3.84
6391	QU	0000	30.3265	101.4737	-148.9	46	837	18.3	368	31.0	684.8	1.8	1.4	0.3	0.77	4.05	5.24
6392	QU	0000	30.3265	101.4743	-149.9	50	758	19.4	443	31.0	684.8	1.8	1.6	0.2	0.89	6.94	7.75
6393	KS	0000	30.3265	101.4750	-149.5	48	728	19.4	493	31.0	685.3	2.1	0.9	0.3	0.42	2.81	6.64
6394	KS	0000	30.3265	101.4756	-151.8	51	766	19.4	514	31.0	685.8	3.1	0.7	0.2	0.22	3.63	16.76
6395	KS	0000	30.3265	101.4763	-153.3	53	795	19.4	466	31.2	685.3	2.8	1.3	0.4	0.48	3.63	7.62
6396	KS	0000	30.3265	101.4769	-154.5	44	744	19.4	396	31.0	684.3	2.1	1.8	0.2	0.88	11.33	12.85
6397	KS	0000	30.3265	101.4776	-156.4	54	753	19.4	318	31.0	684.8	2.7	1.5	0.3	0.56	5.58	10.02

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SONORA MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6398	KS	0000	30.3265	101.4782	-156.1	43	792	19.4	291	31.1	684.8	2.4	1.3	0.3	0.53	4.40	8.33
6399	KS	0000	30.3265	101.4789	-156.1	53	736	19.4	290	31.0	682.8	2.1	1.6	0.2	0.74	7.25	9.79
6400	KS	0000	30.3265	101.4795	-159.6	46	679	19.4	308	31.0	684.8	2.4	1.0	0.2	0.40	4.71	11.65
6401	KS	0010	30.3265	101.4802	-161.0	50	639	19.5	402	31.0	684.3	2.0	0.2	0.3	0.11	0.84	7.39
6402	KS	0000	30.3265	101.4808	-163.0	44	740	19.5	485	30.9	684.8	2.1	2.0	0.3	0.95	6.99	7.35
6403	KS	0000	30.3265	101.4815	-164.2	44	758	19.5	499	30.9	685.3	2.2	1.3	0.3	0.59	5.02	8.44
6404	KS	0100	30.3265	101.4821	-166.5	47	761	19.5	444	31.0	684.8	2.8	1.1	0.1	0.40	10.88	27.42
6405	KS	0000	30.3265	101.4828	-166.1	43	672	19.5	369	31.0	684.8	1.7	1.6	0.2	0.97	10.63	10.97
6406	KS	0100	30.3265	101.4835	-167.3	53	651	19.5	323	30.9	685.3	1.4	2.1	0.1	1.48	33.84	22.85
6407	KS	0000	30.3266	101.4841	-170.3	53	818	19.5	325	30.9	683.3	2.7	1.3	0.2	0.50	6.22	12.41
6408	KS	0000	30.3266	101.4848	-171.1	49	719	19.5	383	30.9	683.8	1.4	2.0	0.2	1.43	9.32	6.53
6409	KS	0010	30.3266	101.4854	-173.3	54	926	19.5	427	30.9	683.8	3.5	0.3	0.5	0.08	0.60	7.14
6410	KS	0000	30.3266	101.4861	-174.3	55	801	18.0	373	30.7	682.8	2.5	1.3	0.2	0.53	6.87	12.99
6411	KS	0000	30.3266	101.4867	-174.3	46	1075	18.0	318	30.7	684.3	2.4	1.3	0.4	0.56	3.44	6.14
6412	KS	0000	30.3266	101.4874	-178.5	46	1026	18.0	304	30.8	683.3	3.1	1.6	0.5	0.50	2.99	5.92
6413	KS	0000	30.3266	101.4880	-177.9	50	1200	18.0	299	30.8	684.3	2.9	1.9	0.5	0.65	3.56	5.43
6414	KS	0000	30.3266	101.4887	-179.1	55	1077	18.0	300	30.6	683.8	3.6	1.0	0.4	0.28	2.42	8.49
6415	KS	0000	30.3266	101.4893	-180.6	58	896	18.0	315	30.8	683.8	3.4	1.3	0.3	0.40	5.22	13.16
6416	KS	0000	30.3266	101.4900	-180.6	47	800	18.0	340	30.7	684.8	1.5	2.1	0.2	1.35	9.67	7.18
6417	KS	0100	30.3266	101.4906	-182.0	57	831	18.0	418	30.7	683.3	2.7	2.2	0.0	0.83	44.38	53.15
6418	KS	0010	30.3266	101.4913	-185.0	59	763	18.0	493	30.8	684.8	3.6	0.1	0.5	0.02	0.16	7.75
6419	KS	0000	30.3266	101.4919	-185.5	34	862	18.8	531	30.6	684.3	2.1	2.1	0.3	1.02	8.41	8.23
6420	KS	0000	30.3266	101.4926	-186.7	37	674	18.8	460	30.6	684.3	2.1	1.3	0.2	0.63	7.68	12.10
6421	KS	0000	30.3266	101.4932	-187.1	43	689	18.8	428	30.6	684.3	2.0	0.7	0.3	0.34	2.18	6.40
6422	KS	0001	30.3266	101.4939	-187.1	57	678	18.8	445	30.6	685.3	0.1	0.7	0.2	5.29	3.45	0.65
6423	KS	0100	30.3266	101.4946	-190.3	53	770	18.8	492	30.6	684.8	3.4	1.8	0.1	0.53	17.40	32.91
6424	KS	0000	30.3266	101.4952	-192.8	44	823	18.8	552	30.6	684.3	4.1	1.3	0.4	0.31	3.16	10.20
6425	KS	0000	30.3266	101.4959	-192.7	44	848	18.8	573	30.6	683.8	3.6	1.3	0.3	0.35	4.25	12.30
6426	KS	0001	30.3266	101.4965	-194.9	44	876	18.8	569	30.6	685.3	0.7	1.8	0.5	2.64	3.78	1.43
6427	KS	0000	30.3266	101.4972	-196.2	38	802	18.8	564	30.6	683.8	5.5	0.8	0.6	0.15	1.48	9.90
6428	KS	0000	30.3266	101.4978	-196.2	51	878	16.9	531	30.6	683.3	3.2	2.6	0.2	0.80	11.54	14.34
6429	KS	0100	30.3266	101.4985	-197.3	53	734	16.9	466	30.6	684.8	1.5	1.2	0.0	0.77	23.67	30.77
6430	KS	0000	30.3266	101.4991	-199.3	49	814	16.9	408	30.6	684.8	1.8	1.8	0.1	1.02	15.11	14.85
6431	KS	0000	30.3266	101.4998	-197.5	45	782	16.9	349	30.7	685.3	3.5	1.2	0.3	0.34	4.15	12.25
6432	KS	0000	30.3266	101.5004	-201.0	57	965	16.9	292	30.6	684.8	3.8	1.2	0.4	0.31	2.90	9.26
6433	KS	0000	30.3266	101.5011	-203.2	41	1235	16.9	263	30.8	685.8	4.5	2.4	0.5	0.53	5.16	9.75
6434	KS	0000	30.3266	101.5017	-203.2	54	1330	16.9	251	30.6	685.3	3.5	1.6	0.9	0.47	1.81	3.90
6435	KS	0000	30.3266	101.5024	-205.0	48	1484	16.9	250	30.6	684.8	6.3	1.3	0.7	0.20	1.90	9.49
6436	KS	0000	30.3266	101.5030	-206.0	68	1470	16.9	247	30.7	685.8	4.8	2.7	0.9	0.58	3.05	5.30
6437	KS	0010	30.3266	101.5037	-210.1	31	1502	16.0	252	30.6	684.8	8.4	0.4	1.1	0.05	0.42	7.99
6438	KS	0000	30.3266	101.5043	-207.6	49	1614	16.0	258	30.6	685.3	5.7	1.6	1.0	0.28	1.56	5.51
6439	KS	0000	30.3266	101.5050	-213.8	45	1617	16.0	260	30.6	684.8	8.1	2.1	0.8	0.26	2.70	10.20
6440	KS	0000	30.3266	101.5056	-213.8	46	1582	16.0	265	30.6	684.8	8.0	2.0	1.0	0.25	1.94	7.74
6441	KS	0000	30.3266	101.5063	-209.9	47	1641	16.0	267	30.6	685.3	4.8	1.6	1.0	0.34	1.61	4.71
6442	KS	0000	30.3266	101.5070	-213.2	50	1572	16.0	270	30.6	684.3	7.6	1.3	1.0	0.17	1.28	7.71
6443	KS	0000	30.3266	101.5076	-213.2	34	1465	16.0	280	30.6	686.3	4.8	2.1	0.8	0.44	2.57	5.90
6444	KS	0000	30.3266	101.5083	-214.9	39	1243	16.0	297	30.6	683.8	4.6	1.1	0.7	0.24	1.51	6.29
6445	KS	0000	30.3266	101.5089	-214.5	51	897	16.0	314	30.6	685.8	2.4	1.3	0.3	0.56	3.84	6.86
6446	KS	0000	30.3266	101.5096	-216.0	57	794	17.3	329	30.5	685.3	1.7	1.3	0.5	0.79	2.56	3.23
6447	KS	0010	30.3266	101.5102	-217.0	42	755	17.3	354	30.5	683.3	3.2	0.4	0.2	0.14	2.90	21.02
6448	KS	0000	30.3266	101.5109	-216.0	50	749	17.3	393	30.6	684.8	1.8	1.0	0.1	0.53	6.73	12.73
6449	KS	0000	30.3266	101.5115	-218.6	48	705	17.3	456	30.5	684.3	1.4	1.2	0.2	0.85	6.82	8.07
6450	KS	0000	30.3266	101.5122	-219.4	38	846	17.3	552	30.4	683.8	3.6	0.9	0.2	0.24	3.95	16.20
6451	KS	0000	30.3266	101.5128	-219.4	38	770	17.3	610	30.4	684.3	2.5	1.0	0.4	0.38	2.30	6.02
6452	KS	0010	30.3266	101.5135	-220.6	57	768	17.3	610	30.4	685.8	1.3	0.7	0.3	0.59	2.69	4.57
6453	KS	0000	30.3266	101.5141	-221.5	67	853	17.3	585	30.4	683.3	4.1	1.8	0.2	0.44	7.25	16.57
6454	KS	0010	30.3266	101.5148	-222.5	37	849	17.3	577	30.4	685.8	3.4	0.4	0.4	0.11	1.04	9.40

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6455	KS	0011	30.3266	101.5154	-223.7	50	723	18.7	573	30.4	684.3	-0.1	0.3	0.5	2.96	0.64	0.00
6456	KS	0101	30.3266	101.5161	-223.7	51	797	18.7	573	30.3	685.3	0.0	1.8	0.1	18.49	30.21	0.00
6457	KS	0000	30.3266	101.5167	-223.4	45	774	18.7	560	30.4	684.8	2.1	0.7	0.5	0.35	1.61	4.57
6458	KS	0000	30.3266	101.5174	-225.9	53	676	18.7	535	30.4	685.8	1.1	1.2	0.3	1.06	4.64	4.39
6459	KS	0001	30.3266	101.5180	-227.2	45	590	18.7	500	30.5	684.8	0.7	0.9	0.2	1.27	5.80	4.57
6460	KS	0000	30.3266	101.5187	-227.4	41	650	18.7	497	30.4	686.3	2.1	1.6	0.4	0.78	4.43	5.71
6461	QAL	0010	30.3266	101.5194	-228.8	50	729	18.7	564	30.4	684.8	2.2	-0.2	0.6	0.00	0.00	3.54
6462	QAL	0000	30.3266	101.5200	-228.5	44	747	18.7	635	30.4	685.3	2.2	0.8	0.4	0.36	1.81	4.99
6463	QAL	0000	30.3266	101.5207	-228.5	59	695	18.7	660	30.4	685.3	1.0	1.0	0.3	1.06	4.06	3.84
6464	QAL	0000	30.3266	101.5213	-230.8	49	784	18.0	652	30.4	685.3	2.4	1.5	0.4	0.62	4.14	6.66
6465	QAL	0000	30.3266	101.5220	-230.1	53	984	18.0	648	30.4	685.8	2.4	1.5	0.6	0.62	2.64	4.24
6466	QAL	0000	30.3266	101.5226	-230.9	32	1233	18.0	644	30.5	686.3	4.6	2.7	0.7	0.59	3.73	6.29
6467	QAL	0000	30.3266	101.5233	-231.4	49	1239	18.0	635	30.4	685.8	3.8	1.3	0.8	0.33	1.54	4.63
6468	QAL	0000	30.3266	101.5239	-232.4	36	1410	18.0	627	30.4	685.3	7.6	2.4	1.0	0.31	2.47	7.88
6469	QU	0000	30.3266	101.5246	-232.0	44	1448	18.0	614	30.5	685.3	7.0	1.4	1.0	0.20	1.36	6.79
6470	QU	0000	30.3266	101.5252	-232.2	45	1391	18.0	619	30.6	685.3	5.3	1.3	1.2	0.25	1.09	4.34
6471	QU	0000	30.3266	101.5259	-234.0	57	1389	18.0	619	30.6	686.3	5.3	1.7	0.7	0.32	2.32	7.24
6472	QU	0010	30.3266	101.5265	-236.2	36	1092	18.0	610	30.5	686.3	3.6	0.4	0.8	0.10	0.46	4.51
6473	QU	0000	30.3266	101.5272	-235.8	33	1109	17.3	614	30.5	686.3	2.9	1.9	0.6	0.65	3.37	5.14
6474	QU	0000	30.3266	101.5278	-235.8	50	936	17.3	602	30.5	685.3	4.1	1.7	0.3	0.42	4.91	11.70
6475	QU	0000	30.3266	101.5285	-236.8	57	978	17.3	589	30.6	684.8	2.5	1.6	0.4	0.62	4.12	6.67
6476	KS	0000	30.3266	101.5291	-237.6	58	888	17.3	569	30.6	686.3	1.3	1.4	0.5	1.12	3.00	2.68
6477	KS	0000	30.3266	101.5298	-238.4	46	885	17.3	552	30.6	686.3	1.8	1.7	0.5	0.94	3.55	3.79
6478	KS	0100	30.3266	101.5304	-238.7	43	786	17.3	498	30.6	686.3	1.8	1.9	0.1	1.06	17.14	16.20
6479	KS	0000	30.3266	101.5311	-239.7	43	810	17.3	447	30.6	686.3	1.7	0.7	0.4	0.44	1.73	3.92
6480	KS	0000	30.3266	101.5318	-239.7	50	826	17.3	381	30.6	686.3	1.3	2.5	0.3	2.00	9.86	4.94
6481	KS	0000	30.3266	101.5324	-239.4	52	775	17.3	301	30.6	685.3	1.5	0.7	0.3	0.48	2.13	4.44
6482	KS	0000	30.3266	101.5331	-240.6	40	772	16.4	262	30.6	686.3	2.5	0.9	0.3	0.35	2.56	7.26
6483	KS	0000	30.3266	101.5337	-240.4	49	915	16.4	251	30.6	684.8	3.9	1.6	0.3	0.40	5.08	12.80
6484	KS	0000	30.3266	101.5344	-241.1	44	1037	16.4	226	30.6	686.3	2.7	1.2	0.6	0.45	2.11	4.74
6485	KS	0000	30.3266	101.5350	-241.0	48	1124	16.4	222	30.6	686.3	3.9	1.8	0.4	0.47	4.42	9.37
6486	KS	0000	30.3266	101.5357	-241.0	45	1111	16.4	224	30.7	685.8	2.0	1.9	0.4	0.98	4.39	4.47
6487	KS	0000	30.3266	101.5363	-242.5	27	1047	16.4	226	30.6	686.3	3.9	1.1	0.4	0.28	3.11	10.97
6488	KS	0000	30.3266	101.5370	-243.5	30	894	16.4	227	30.7	686.3	2.5	1.5	0.3	0.59	5.37	9.14
6489	KS	0100	30.3266	101.5376	-244.1	36	737	16.4	240	30.7	685.8	0.8	2.5	0.1	3.00	35.22	11.75
6490	KS	0000	30.3266	101.5383	-244.1	45	789	16.4	329	30.6	686.3	1.0	1.6	0.3	1.59	5.86	3.69
6491	KS	0000	30.3266	101.5389	-244.3	50	725	16.5	438	30.6	685.3	1.8	1.6	0.2	0.89	8.40	9.38
6492	KS	0000	30.3266	101.5396	-244.3	45	791	16.5	510	30.6	684.3	1.7	1.3	0.4	0.79	3.26	4.11
6493	QU	0000	30.3266	101.5402	-244.9	47	935	16.5	573	30.7	684.8	2.8	1.7	0.3	0.61	5.96	9.80
6494	QU	0000	30.3266	101.5409	-244.7	60	913	16.5	594	30.7	685.3	3.2	1.8	0.4	0.57	4.90	8.53
6495	QU	0100	30.3266	101.5415	-245.4	46	1007	16.5	598	30.6	684.8	4.6	1.1	0.2	0.24	6.40	26.62
6496	QU	0001	30.3266	101.5422	-244.4	34	923	16.5	602	30.6	685.8	0.7	2.1	0.6	2.96	3.63	1.22
6497	QU	0000	30.3266	101.5428	-248.0	48	1096	16.5	610	30.6	685.3	3.1	2.0	0.6	0.65	3.56	5.49
6498	QU	0000	30.3266	101.5435	-248.0	54	868	16.5	598	30.6	684.8	3.1	1.7	0.3	0.55	6.67	12.07
6499	QU	0000	30.3266	101.5442	-246.3	32	919	16.5	577	30.5	685.3	1.7	2.7	0.6	1.59	4.75	2.99
6500	QU	0000	30.3266	101.5448	-246.3	40	783	16.4	548	30.4	685.8	2.5	1.4	0.2	0.56	7.25	12.99
6501	QU	0000	30.3267	101.5455	-246.1	52	817	16.4	471	30.4	685.3	3.8	0.8	0.2	0.22	4.20	19.49
6502	KS	0000	30.3267	101.5461	-247.9	46	869	16.4	381	30.6	684.8	2.1	1.7	0.4	0.81	4.51	5.56
6503	KS	0000	30.3267	101.5468	-247.9	36	857	16.4	282	30.4	686.3	3.2	1.5	0.3	0.46	4.27	9.28
6504	KS	0000	30.3267	101.5474	-247.6	51	1085	16.4	244	30.6	685.8	2.5	2.0	0.6	0.79	3.44	4.33
6505	KS	0000	30.3267	101.5481	-247.0	51	1293	16.4	231	30.6	684.3	5.6	1.8	0.6	0.32	3.16	9.97
6506	KS	0000	30.3267	101.5487	-247.5	51	1389	16.4	225	30.4	684.8	4.5	1.6	0.6	0.36	2.57	7.08
6507	KS	0000	30.3267	101.5494	-247.7	42	1447	16.4	218	30.4	685.3	3.6	2.3	0.7	0.63	3.12	4.95
6508	KS	0000	30.3267	101.5500	-247.0	43	1335	16.4	218	30.4	685.3	4.8	1.8	0.6	0.37	2.81	7.52
6509	KS	0000	30.3267	101.5507	-246.7	42	1215	19.5	226	30.5	685.3	3.6	1.6	0.8	0.45	2.16	4.82
6510	KS	0000	30.3267	101.5513	-248.2	42	1149	19.5	246	30.4	685.3	3.2	1.3	0.6	0.39	2.28	5.84
6511	KS	0000	30.3267	101.5520	-246.9	53	1075	19.5	263	30.5	684.8	2.4	1.8	0.5	0.75	3.87	5.18

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6512	KS	0000	30.3267	101.5526	-248.2	47	1005	19.5	259	30.5	685.3	2.9	1.2	0.5	0.40	2.42	6.00
6513	KS	0000	30.3267	101.5533	-245.8	40	975	19.5	258	30.4	685.3	2.5	2.5	0.3	1.00	7.25	7.26
6514	KS	0000	30.3267	101.5539	-247.5	48	997	19.5	275	30.4	685.3	3.4	1.3	0.3	0.37	3.85	10.29
6515	KS	0000	30.3267	101.5546	-247.5	46	1015	19.5	289	30.5	684.3	2.4	1.5	0.4	0.62	3.82	6.14
6516	KS	0000	30.3267	101.5553	-248.5	45	1044	19.5	259	30.4	685.8	3.1	1.3	0.5	0.43	2.56	5.92
6517	KS	0000	30.3267	101.5559	-247.9	46	1323	19.5	238	30.4	684.8	3.8	2.2	0.5	0.59	4.27	7.26
6518	KS	0010	30.3267	101.5566	-247.9	54	1385	22.3	230	30.5	685.3	4.2	0.5	0.7	0.12	0.78	6.33
6519	KS	0000	30.3267	101.5572	-249.1	48	1439	22.3	230	30.4	685.3	6.0	1.7	0.8	0.28	2.19	7.76
6520	KS	0000	30.3267	101.5579	-249.1	40	1361	22.3	227	30.4	684.8	5.0	1.7	0.9	0.34	1.87	5.55
6521	KS	0000	30.3267	101.5585	-248.7	41	1632	22.3	221	30.4	684.8	5.9	2.2	1.1	0.38	2.03	5.38
6522	KS	0000	30.3267	101.5592	-249.2	53	1693	22.3	220	30.4	684.3	5.6	3.0	1.0	0.53	3.09	5.84
6523	KS	0000	30.3267	101.5598	-248.7	40	1622	22.3	222	30.4	684.8	7.3	1.7	0.9	0.23	1.92	8.20
6524	KS	0000	30.3267	101.5605	-247.2	41	1608	22.3	223	30.4	684.8	5.0	1.5	0.8	0.29	1.77	6.02
6525	KS	0000	30.3267	101.5611	-248.8	40	1583	22.3	222	30.4	685.3	7.1	1.6	1.0	0.22	1.54	7.07
6526	KS	0000	30.3267	101.5618	-247.3	56	1586	22.3	224	30.4	684.8	5.7	1.7	0.9	0.30	1.83	6.18
6527	KS	0000	30.3267	101.5624	-247.3	42	1506	24.7	229	30.4	684.3	5.0	2.2	1.0	0.44	2.15	4.89
6528	KS	0000	30.3267	101.5631	-248.3	55	1211	24.7	238	30.3	684.8	5.0	1.4	0.5	0.28	2.87	10.29
6529	KS	0000	30.3267	101.5637	-246.2	50	1105	24.7	255	30.2	685.3	2.9	2.1	0.5	0.73	4.57	6.26
6530	KS	0000	30.3267	101.5644	-247.9	41	858	24.7	293	30.4	686.3	2.7	2.3	0.3	0.86	7.25	8.41
6531	KS	0000	30.3267	101.5650	-245.7	41	814	24.7	374	30.4	684.3	2.0	1.9	0.2	0.98	10.47	10.66
6532	KS	0000	30.3267	101.5657	-245.7	34	716	24.7	431	30.4	684.3	1.5	1.8	0.2	1.20	7.88	6.56
6533	KS	0000	30.3267	101.5663	-246.4	48	715	24.7	472	30.4	685.3	1.4	2.4	0.2	1.69	9.67	5.71
6534	KS	0000	30.3267	101.5670	-248.4	43	813	24.7	510	30.4	683.8	2.9	0.7	0.5	0.25	1.48	5.88
6535	KS	0000	30.3267	101.5677	-246.6	38	811	24.7	560	30.4	682.8	1.5	0.7	0.6	0.43	1.21	2.79
6536	KS	0010	30.3267	101.5683	-245.4	40	777	23.6	569	30.4	684.8	1.7	0.0	0.6	0.00	0.00	2.89
6537	KS	0010	30.3267	101.5690	-245.7	48	747	23.6	564	30.4	684.8	2.1	0.2	0.3	0.11	0.70	6.64
6538	KS	0100	30.3267	101.5696	-245.7	41	826	23.6	539	30.4	684.8	1.4	1.8	0.1	1.27	19.34	15.24
6539	KS	0010	30.3267	101.5703	-245.5	37	732	23.6	495	30.4	686.3	3.4	0.4	0.3	0.13	1.67	12.66
6540	KS	0000	30.3267	101.5709	-244.7	54	701	23.6	459	30.5	683.3	1.8	1.9	0.3	1.06	6.99	6.60
6541	KS	0010	30.3267	101.5716	-243.8	68	675	23.6	383	30.4	685.3	1.5	0.7	0.4	0.43	1.48	3.43
6542	KS	0000	30.3267	101.5722	-245.1	36	690	23.6	289	30.5	685.3	1.1	1.3	0.2	1.19	8.16	6.86
6543	KS	0000	30.3267	101.5729	-243.6	42	870	23.6	231	30.5	685.3	2.2	0.9	0.4	0.40	1.98	4.99
6544	KS	0000	30.3267	101.5735	-243.6	45	1139	23.6	212	30.5	686.3	4.6	2.1	0.5	0.46	4.57	9.84
6545	KS	0000	30.3267	101.5742	-242.9	40	971	22.8	207	30.5	683.8	3.1	1.8	0.4	0.60	4.53	7.54
6546	KS	0000	30.3267	101.5748	-242.9	44	1042	22.8	216	30.4	686.8	2.7	2.7	0.4	1.00	6.37	6.36
6547	KS	0000	30.3267	101.5755	-242.4	46	888	22.8	227	30.6	684.3	1.8	1.0	0.4	0.53	2.24	4.25
6548	KS	0100	30.3267	101.5761	-241.2	43	771	22.8	234	30.6	686.3	2.4	1.3	0.1	0.56	16.31	29.14
6549	KS	0000	30.3267	101.5768	-241.8	51	775	22.8	258	30.6	685.3	1.7	1.7	0.3	1.01	6.18	6.10
6550	KS	0000	30.3267	101.5774	-241.8	42	516	22.8	345	30.6	685.8	1.5	1.0	0.2	0.62	4.10	6.56
6551	QU	0000	30.3267	101.5781	-240.5	37	692	22.8	438	30.5	682.8	0.8	2.5	0.2	3.00	14.50	4.84
6552	QU	0000	30.3267	101.5787	-238.8	40	714	22.8	498	30.6	685.3	1.5	1.4	0.4	0.91	3.83	4.19
6553	QU	0010	30.3267	101.5794	-239.1	41	785	22.8	560	30.7	684.3	3.8	0.5	0.5	0.14	1.10	8.05
6554	QU	0000	30.3267	101.5801	-238.6	54	810	20.9	569	30.6	683.3	1.3	1.3	0.7	1.06	1.92	1.81
6555	QU	0010	30.3267	101.5807	-238.1	50	838	20.9	577	30.6	681.7	1.0	0.1	0.9	0.15	0.17	1.10
6556	QU	0000	30.3267	101.5814	-238.1	51	883	20.9	564	30.6	684.8	3.5	1.3	0.4	0.36	3.52	9.80
6557	QU	0000	30.3267	101.5820	-237.0	45	914	20.9	569	30.8	682.8	2.5	1.7	0.6	0.68	2.78	4.11
6558	QU	0000	30.3267	101.5827	-235.2	41	972	20.9	573	30.7	683.3	1.7	1.9	0.8	1.15	2.33	2.03
6559	QU	0010	30.3267	101.5833	-234.5	40	946	20.9	573	30.6	685.3	4.9	0.0	0.6	0.00	0.00	8.42
6560	QU	0000	30.3267	101.5840	-233.5	48	1003	20.9	577	30.6	683.3	3.6	1.7	0.6	0.47	2.93	6.26
6561	QU	0000	30.3267	101.5846	-233.2	51	1039	20.9	581	30.7	685.3	3.9	1.7	0.5	0.43	3.71	8.53
6562	QU	0000	30.3267	101.5853	-232.4	60	865	20.9	581	30.6	684.3	1.5	0.7	0.8	0.48	0.98	2.04
6563	KS	0000	30.3267	101.5859	-231.2	63	835	18.3	581	30.7	682.3	1.4	1.8	0.4	1.32	4.65	3.52
6564	KS	0000	30.3267	101.5866	-230.9	49	858	18.3	585	30.6	682.8	2.5	1.3	0.3	0.50	4.74	9.50
6565	KS	0000	30.3267	101.5872	-230.5	43	875	18.3	577	30.6	683.8	3.2	1.3	0.5	0.41	2.51	6.07
6566	KS	0000	30.3267	101.5879	-228.0	42	774	18.3	577	30.6	682.8	2.4	1.1	0.5	0.47	2.31	4.96
6567	KS	0001	30.3267	101.5885	-228.0	44	858	18.3	573	30.6	682.8	0.6	2.1	0.4	3.83	5.26	1.37
6568	KS	0100	30.3267	101.5892	-228.5	41	804	18.3	564	30.6	682.3	2.9	2.2	0.2	0.76	14.50	19.20

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6569	KS	0010	30.3267	101.5[illegible]8	-227.1	44	927	18.3	560	30.6	682.8	4.2	-0.2	0.5	0.00	0.00	7.76
6570	KS	0000	30.3267	101.5905	-225.9	49	904	18.3	564	30.5	682.8	2.2	1.3	0.4	0.59	3.35	5.63
6571	KS	0010	30.3267	101.5911	-224.6	36	658	18.3	556	30.6	682.3	2.1	0.6	0.2	0.28	3.22	11.43
6572	KS	0000	30.3267	101.5918	-223.1	43	764	20.0	486	30.6	683.3	1.4	1.4	0.2	1.00	6.89	6.86
6573	KS	0010	30.3267	101.5925	-222.7	46	659	20.0	444	30.4	682.8	1.7	0.4	0.3	0.22	1.07	4.84
6574	KS	0100	30.3267	101.5931	-223.2	46	635	20.0	420	30.5	682.3	2.5	1.3	0.1	0.50	12.33	24.68
6575	KS	0000	30.3267	101.5938	-221.7	45	740	20.0	382	30.5	684.3	2.4	2.3	0.2	0.96	11.24	11.65
6576	KS	0100	30.3267	101.5944	-220.5	52	629	20.0	343	30.5	682.8	1.4	1.6	0.1	1.16	15.95	13.71
6577	KS	0000	30.3267	101.5951	-219.1	54	714	20.0	317	30.5	683.3	0.8	1.3	0.3	1.59	4.84	3.05
6578	KS	0000	30.3267	101.5957	-217.8	40	818	20.0	311	30.4	682.8	3.4	1.6	0.3	0.48	6.14	12.66
6579	KS	0000	30.3267	101.5964	-217.8	49	775	20.0	304	30.6	683.3	1.4	1.4	0.3	1.00	4.31	4.29
6580	KS	0000	30.3267	101.5970	-217.3	42	895	20.0	295	30.6	682.3	4.1	0.7	0.4	0.18	1.96	10.75
6581	KS	0000	30.3267	101.5977	-215.7	45	892	21.0	303	30.5	682.8	2.5	2.4	0.2	0.94	14.50	15.43
6582	KS	0000	30.3267	101.5983	-213.9	42	884	21.0	327	30.4	682.3	1.7	2.4	0.2	1.45	13.29	9.14
6583	KS	0000	30.3267	101.5990	-212.9	40	810	21.0	356	30.4	682.8	1.4	0.6	0.5	0.42	1.21	2.86
6584	KS	0000	30.3267	101.5996	-211.4	37	965	21.0	379	30.6	681.7	2.4	1.3	0.4	0.53	3.42	6.48
6585	KS	0000	30.3267	101.6003	-211.1	49	961	21.0	356	30.5	682.3	3.1	1.7	0.4	0.55	4.17	7.54
6586	KS	0000	30.3267	101.6009	-209.4	51	1026	21.0	312	30.6	683.8	3.8	1.6	0.3	0.41	4.76	11.57
6587	KS	0000	30.3267	101.6016	-208.6	49	1069	21.0	294	30.5	682.3	5.3	1.6	0.5	0.29	3.38	11.58
6588	KS	0000	30.3267	101.6022	-206.1	33	1125	21.0	291	30.4	684.3	3.6	2.4	0.4	0.67	6.84	10.19
6589	KS	0000	30.3267	101.6029	-204.7	41	1133	21.0	290	30.4	683.8	3.8	2.1	0.4	0.55	4.62	8.42
6590	KS	0000	30.3267	101.6035	-204.7	50	1146	21.3	292	30.4	682.3	3.6	2.0	0.6	0.55	3.16	5.75
6591	KBU	0000	30.3267	101.6042	-203.2	39	1055	21.3	292	30.4	683.8	4.6	1.9	0.4	0.42	4.71	11.32
6592	KBU	0000	30.3267	101.6049	-201.0	56	1056	21.3	294	30.6	682.8	2.9	2.5	0.4	0.86	6.01	7.02
6593	KBU	0000	30.3267	101.6055	-200.6	48	983	21.3	297	30.6	682.8	4.5	0.7	0.4	0.17	1.86	11.25
6594	KBU	0010	30.3268	101.6062	-197.6	48	958	21.3	299	30.6	680.2	4.6	0.4	0.4	0.08	0.84	10.53
6595	KBU	0000	30.3267	101.6068	-196.1	57	939	21.3	302	30.6	680.2	3.5	2.1	0.2	0.61	9.14	14.90
6596	KBU	0000	30.3267	101.6075	-195.8	58	1032	21.3	310	30.5	682.3	2.9	2.4	0.3	0.83	7.25	8.73
6597	KBU	0000	30.3267	101.6082	-195.8	44	1072	21.3	319	30.6	681.7	2.9	1.6	0.4	0.55	3.89	7.02
6598	KBU	0000	30.3267	101.6089	-195.3	49	1054	21.3	325	30.5	681.7	3.6	1.6	0.5	0.45	3.32	7.43
6599	KBU	0000	30.3267	101.6096	-195.6	51	1013	20.2	324	30.4	681.2	2.7	1.9	0.2	0.72	8.20	11.33
6600	KBU	0000	30.3266	101.6103	-187.9	36	995	20.2	324	30.4	680.2	3.8	1.7	0.1	0.45	13.90	30.85
6601	KBU	0000	30.3266	101.6109	-185.6	44	1097	20.2	326	30.5	680.7	2.9	2.1	0.3	0.73	6.57	9.00
6602	KBU	0000	30.3266	101.6116	-185.3	47	1170	20.2	319	30.5	682.3	3.9	2.7	0.4	0.70	6.88	9.85
6603	KBU	0000	30.3266	101.6123	-184.3	35	1081	20.2	315	30.4	680.7	3.5	3.9	0.3	1.12	13.73	12.25
6604	KBU	0000	30.3266	101.6130	-181.8	48	1246	20.2	319	30.4	681.2	3.9	1.7	0.4	0.43	3.97	9.14
6605	KBU	0000	30.3266	101.6137	-179.7	50	1363	20.2	327	30.4	681.7	4.2	3.2	0.5	0.76	6.50	8.57
6606	KBU	0000	30.3265	101.6143	-178.9	41	1126	20.2	338	30.4	680.2	2.8	3.0	0.3	1.08	9.59	8.85
6607	KBU	0000	30.3265	101.6150	-176.9	53	1091	20.2	349	30.4	680.7	2.8	2.5	0.2	0.90	11.21	12.47
6608	KBU	0000	30.3265	101.6157	-176.6	55	1102	20.6	358	30.4	680.2	2.8	1.2	0.6	0.42	2.11	4.99
6609	KBU	0000	30.3265	101.6164	-175.1	55	1095	20.6	362	30.4	678.9	4.1	1.1	0.6	0.27	1.75	6.41
6610	KBU	0000	30.3265	101.6171	-172.4	54	882	20.6	368	30.4	680.2	4.1	0.7	0.4	0.18	2.01	11.05
6611	KBU	0000	30.3264	101.6178	-170.8	44	945	20.6	379	30.4	679.4	1.0	2.2	0.3	2.27	7.25	3.20
6612	KBU	0000	30.3264	101.6184	-168.6	37	923	20.6	385	30.4	681.2	3.1	1.5	0.4	0.48	3.63	7.54
6613	KBU	0000	30.3264	101.6191	-168.6	52	1071	20.6	392	30.4	679.4	2.9	2.7	0.3	0.91	7.91	8.73
6614	KBU	0000	30.3264	101.6198	-167.4	52	1096	20.6	397	30.4	680.2	4.1	1.1	0.7	0.27	1.70	6.21
6615	KBU	0000	30.3264	101.6205	-164.4	41	1125	20.6	405	30.4	678.4	5.3	0.7	0.7	0.14	1.07	7.66
6616	KBU	0000	30.3264	101.6212	-162.4	50	1245	20.6	410	30.4	679.4	4.8	2.1	0.7	0.44	3.03	6.96
6617	KBU	0000	30.3263	101.6218	-160.9	41	1278	19.2	418	30.4	679.4	4.9	1.9	0.7	0.39	2.62	6.67
6618	KBU	0000	30.3263	101.6225	-159.1	48	1048	19.2	425	30.2	678.9	5.5	1.8	0.6	0.33	3.11	9.55
6619	KBU	0010	30.3263	101.6232	-159.1	48	1182	19.2	431	30.2	680.0	6.2	0.5	0.7	0.08	0.77	9.14
6620	KBU	0000	30.3263	101.6239	-156.5	56	1172	19.2	443	30.4	680.0	3.4	2.0	0.3	0.59	5.93	9.98
6621	KBU	0000	30.3263	101.6246	-152.5	47	1153	19.2	450	30.4	680.2	3.5	1.7	0.3	0.49	5.56	11.43
6622	KBU	0000	30.3263	101.6253	-152.2	53	1006	19.2	454	30.2	678.4	3.1	2.2	0.2	0.72	13.60	18.85
6623	KBU	0000	30.3262	101.6259	-149.7	46	927	19.2	479	30.2	678.4	1.0	1.6	0.5	1.66	3.39	2.04
6624	KBU	0000	30.3262	101.6266	-145.7	60	1051	19.2	475	30.2	680.2	2.2	2.3	0.4	1.02	6.42	6.27
6625	KBU	0000	30.3262	101.6273	-145.7	38	997	19.2	462	30.2	678.4	3.9	1.7	0.5	0.43	3.63	8.35

SONORA MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6626	KBU	0000	30.3262	101.6280	-143.4	44	1054	18.5	443	30.2	678.9	4.8	1.3	0.6	0.26	2.02	7.64
6627	KBU	0000	30.3262	101.6287	-139.9	59	1117	18.5	427	30.2	679.4	2.5	2.4	0.4	0.94	5.66	6.02
6628	KBU	0000	30.3261	101.6294	-139.1	48	1200	18.5	415	30.2	678.4	3.4	2.6	0.6	0.77	4.16	5.40
6629	KBU	0000	30.3261	101.6300	-135.7	46	1005	18.5	397	30.2	680.2	2.4	1.3	0.4	0.56	3.26	5.83
6630	KBU	0000	30.3261	101.6307	-134.0	52	1089	18.5	385	30.4	680.7	2.8	1.6	0.7	0.58	2.42	4.16
6631	KBU	0000	30.3261	101.6314	-134.0	52	1022	18.5	377	30.2	680.2	4.2	2.1	0.4	0.51	5.84	11.43
6632	KBU	0000	30.3261	101.6321	-131.7	49	1144	18.5	376	30.4	680.2	3.2	1.6	0.5	0.51	3.32	6.57
6633	KBU	0000	30.3261	101.6328	-128.9	58	1218	18.5	379	30.4	681.2	3.2	2.3	0.4	0.71	5.23	7.34
6634	KBU	0000	30.3260	101.6334	-125.7	43	1331	18.5	377	30.4	678.9	2.8	3.1	0.5	1.11	6.62	5.96
6635	KBU	0000	30.3260	101.6341	-123.3	50	1212	18.9	375	30.4	680.0	5.5	2.1	0.6	0.38	3.44	9.07
6636	KBU	0000	30.3260	101.6348	-118.3	41	1234	18.9	375	30.2	680.7	5.3	2.1	0.6	0.40	3.56	8.83
6637	KBU	0000	30.3260	101.6355	-118.3	51	1185	18.9	375	30.4	680.7	4.5	1.8	0.8	0.41	2.32	5.63
6638	KBU	0000	30.3260	101.6362	-115.0	45	1111	18.9	372	30.4	680.7	3.9	0.7	0.6	0.19	1.32	6.98
6639	KBU	0000	30.3260	101.6369	-114.0	56	1347	18.9	365	30.4	679.4	3.4	1.6	0.7	0.46	2.24	4.84
6640	KBU	0000	30.3259	101.6375	-111.0	49	1231	18.9	356	30.4	680.7	4.2	1.8	0.8	0.42	2.29	5.41
6641	KBU	0000	30.3259	101.6382	-106.7	45	1242	18.9	349	30.4	681.2	4.3	1.3	0.8	0.31	1.61	5.25
6642	KBU	0000	30.3259	101.6389	-106.7	48	1282	18.9	342	30.4	680.7	5.2	2.1	0.8	0.40	2.57	6.42
6643	KBU	0000	30.3259	101.6396	-105.4	43	1204	18.9	336	30.4	682.3	5.0	1.3	0.6	0.26	2.07	7.84
6644	KBU	0000	30.3259	101.6403	-100.8	49	1224	19.3	333	30.4	681.7	5.2	1.3	0.7	0.24	1.74	7.15
6645	KBU	0000	30.3258	101.6409	-97.5	43	1320	19.3	331	30.4	681.2	5.6	1.8	0.6	0.33	2.97	8.99
6646	KBU	0000	30.3258	101.6416	-96.0	40	1212	19.3	331	30.4	680.2	6.0	0.8	0.6	0.14	1.33	9.83
6647	KBU	0000	30.3258	101.6423	-90.7	42	1287	19.3	330	30.4	681.7	5.3	1.8	0.7	0.35	2.52	7.24
6648	KBU	0000	30.3258	101.6430	-90.7	49	1268	19.3	333	30.5	680.7	3.8	1.1	0.8	0.29	1.39	4.75
6649	KBU	0000	30.3258	101.6437	-86.7	38	1254	19.3	327	30.4	682.3	5.5	1.7	0.7	0.31	2.32	7.43
6650	KBU	0000	30.3258	101.6444	-84.1	48	1258	19.3	320	30.4	682.3	6.3	1.5	0.6	0.24	2.46	10.46
6651	KS	0000	30.3257	101.6450	-79.8	54	1187	19.3	321	30.6	681.7	4.2	2.2	0.6	0.53	3.89	7.35
6652	KS	0000	30.3257	101.6457	-77.1	51	1121	19.3	328	30.6	680.7	4.6	1.6	0.4	0.35	3.71	10.53
6653	KS	0000	30.3257	101.6464	-72.8	53	1135	19.4	337	30.6	681.7	3.8	1.3	0.5	0.33	2.33	6.99
6654	KS	0000	30.3257	101.6471	-72.8	40	1094	19.4	339	30.5	681.2	2.8	3.0	0.4	1.08	7.25	6.69
6655	KS	0000	30.3257	101.6478	-74.3	44	1133	19.4	343	30.6	680.7	2.4	1.7	0.6	0.72	2.93	4.09
6656	KS	0000	30.3257	101.6485	-65.2	51	1280	19.4	345	30.6	679.4	4.6	1.3	0.6	0.29	2.29	7.94
6657	KS	0000	30.3256	101.6491	-62.7	46	1083	19.4	351	30.6	681.2	2.1	2.7	0.4	1.27	7.06	5.56
6658	KS	0000	30.3256	101.6498	-58.2	38	1154	19.4	365	30.6	680.0	3.8	2.7	0.4	0.71	5.93	8.42
6659	KS	0000	30.3256	101.6505	-54.3	42	1002	19.4	382	30.6	679.4	4.6	1.2	0.5	0.26	2.42	9.43
6660	KS	0000	30.3256	101.6512	-54.3	40	895	19.4	408	30.6	681.2	2.8	2.3	0.2	0.82	10.22	12.47
6661	KS	0000	30.3256	101.6519	-52.1	45	826	19.4	465	30.5	680.7	1.7	2.0	0.3	1.19	6.99	5.88
6662	KS	0000	30.3255	101.6525	-48.3	39	817	17.3	581	30.5	678.9	2.8	1.3	0.2	0.45	5.14	11.43
6663	KS	0010	30.3255	101.6532	-44.5	52	867	17.3	685	30.4	680.0	3.1	0.7	0.3	0.24	2.59	10.78
6664	KS	1010	30.3255	101.6539	-41.3	54	873	17.3	723	30.6	680.2	3.2	0.6	0.4	0.18	1.38	7.51
6665	KS	0001	30.3255	101.6546	-37.6	39	687	17.3	681	30.6	678.4	0.7	1.8	0.3	2.54	5.62	2.21
6666	KS	0100	30.3255	101.6553	-37.6	51	775	17.3	631	30.6	680.2	1.8	1.7	0.0	0.94	34.0[illegible]	36.36
6667	KS	0100	30.3255	101.6560	-34.4	50	742	17.3	619	30.5	680.0	2.5	1.9	0.0	0.76	38.4[illegible]	50.35
6668	KS	0101	30.3254	101.6566	-30.8	42	689	17.3	585	30.6	680.0	0.8	2.3	0.1	2.73	22.48	8.23
6669	KS	0010	30.3254	101.6573	-27.8	43	680	17.3	569	30.6	678.9	2.8	0.7	0.2	0.24	3.43	14.43
6670	KS	0100	30.3254	101.6580	-23.1	48	701	17.3	606	30.6	679.4	1.8	1.4	0.1	0.77	17.22	22.28
6671	KS	0010	30.3254	101.6587	-22.7	42	662	17.3	664	30.4	679.4	2.2	0.5	0.3	0.23	1.75	7.57
6672	KS	1010	30.3254	101.6594	-18.4	34	739	17.3	735	30.4	680.2	4.5	0.4	0.3	0.10	1.50	15.14
6673	KS	1110	30.3254	101.6600	-14.9	43	775	17.3	764	30.5	680.2	3.1	0.6	0.1	0.19	5.80	30.17
6674	KS	1000	30.3253	101.6607	-11.6	48	741	17.3	764	30.6	680.7	3.1	1.2	0.6	0.38	2.07	5.39
6675	KS	1000	30.3253	101.6614	-6.9	52	823	17.3	768	30.6	680.7	2.2	1.4	0.3	0.63	5.51	8.78
6676	KS	1010	30.3253	101.6621	-4.7	48	723	17.3	731	30.5	680.0	2.5	0.1	0.2	0.06	0.60	10.28
6677	KS	0110	30.3253	101.6628	-4.4	31	698	17.3	664	30.6	680.7	4.2	0.6	-0.0	0.14	11.83	83.92
6678	KS	0000	30.3253	101.6635	-1.9	47	895	17.3	602	30.6	680.7	1.4	2.0	0.2	1.43	10.30	7.22
6679	KS	0010	30.3252	101.6641	2.8	[illegible]	744	17.3	498	30.6	681.2	2.7	0.5	0.3	0.19	1.64	8.41
6680	KS	0000	30.3252	101.6648	[illegible].7	[illegible]	820	14.8	428	30.6	682.3	2.2	1.4	0.3	0.63	4.31	6.86
6681	KS	0010	30.3252	101.6655	7.[illegible]	[illegible]	746	14.8	386	30.5	680.2	1.8	0.4	0.5	0.20	0.81	3.96
6682	KS	0000	30.3252	101.6662	12.7	[illegible]	895	14.8	375	30.6	682.3	2.7	2.1	0.3	0.81	8.09	10.02

SONORA MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6683	KS	0000	30.3252	101.6669	13.0	47	1011	14.8	362	30.6	681.7	1.8	3.0	0.3	1.63	9.36	5.75
6684	KS	0000	30.3252	101.6676	13.8	55	937	14.8	361	30.5	680.7	2.8	1.9	0.4	0.69	5.24	7.62
6685	KS	0000	30.3251	101.6682	20.5	54	863	14.8	372	30.6	681.2	1.7	1.4	0.3	0.84	5.30	6.33
6686	KS	0000	30.3251	101.6689	23.7	47	809	14.8	393	30.6	682.8	1.7	2.0	0.3	1.19	6.32	5.31
6687	KS	0000	30.3251	101.6696	27.7	44	873	14.8	456	30.6	681.7	0.7	3.2	0.3	4.55	12.47	2.74
6688	KS	0000	30.3251	101.6703	30.9	44	731	14.8	488	30.6	680.7	1.0	1.8	0.2	1.89	9.54	5.05
6689	KS	0000	30.3251	101.6710	31.2	49	781	16.7	479	30.7	681.7	1.8	1.2	0.3	0.65	3.63	5.57
6690	KS	0000	30.3250	101.6716	35.2	51	639	16.7	495	30.5	683.3	1.3	1.6	0.2	1.29	8.86	6.86
6691	KS	0000	30.3250	101.6723	38.5	41	784	16.7	627	30.6	682.8	2.4	2.1	0.2	0.90	11.68	12.95
6692	KS	0001	30.3250	101.6730	41.8	45	764	16.7	669	30.6	681.2	0.4	1.0	0.4	2.29	2.62	1.14
6693	KS	0001	30.3250	101.6737	45.0	53	771	16.7	573	30.7	681.7	0.6	1.0	0.3	1.72	3.37	1.96
6694	KS	0000	30.3250	101.6744	47.5	54	766	16.7	437	30.6	682.8	2.0	1.8	0.2	0.91	7.25	8.00
6695	KS	0000	30.3250	101.6751	47.9	55	804	16.7	372	30.6	681.7	1.3	1.8	0.3	1.41	6.45	4.57
6696	KS	0000	30.3249	101.6757	50.9	48	895	16.7	353	30.7	681.2	2.4	2.3	0.2	0.96	9.37	9.71
6697	KS	0000	30.3249	101.6764	55.2	39	827	16.7	341	30.7	681.7	2.2	1.8	0.3	0.83	6.97	8.44
6698	KS	0000	30.3249	101.6771	58.2	51	841	16.0	343	30.7	682.3	2.2	1.4	0.2	0.63	8.61	13.71
6699	KS	0000	30.3249	101.6778	62.0	44	830	16.0	385	30.7	682.3	2.7	0.9	0.3	0.33	2.56	7.66
6700	KS	0000	30.3249	101.6785	62.0	63	803	16.0	466	30.9	682.3	1.4	1.3	0.3	0.90	4.11	4.57
6701	KS	0100	30.3249	101.6791	65.1	43	611	16.0	535	30.9	682.3	1.3	1.6	0.1	1.29	17.72	13.71
6702	KS	0000	30.3248	101.6798	67.6	35	768	16.0	602	30.9	682.8	1.0	2.6	0.2	2.64	12.08	4.57
6703	KS	0110	30.3248	101.6805	73.4	42	746	16.0	677	30.9	682.3	2.7	0.7	0.1	0.28	5.58	20.04
6704	KS	1000	30.3248	101.6812	73.9	57	774	16.0	723	30.8	680.7	1.4	0.9	0.6	0.63	1.55	2.45
6705	KS	1001	30.3248	101.6819	78.2	45	838	16.0	706	30.9	681.7	0.3	1.6	0.2	5.55	6.92	1.25
6706	KS	0001	30.3248	101.6826	78.2	40	757	16.0	648	30.9	682.3	0.7	1.3	0.4	1.90	3.04	1.59
6707	KS	0000	30.3247	101.6832	80.7	45	642	16.8	589	30.9	681.7	1.8	0.8	0.2	0.45	3.99	8.91
6708	KS	0000	30.3247	101.6839	83.7	47	709	18.8	496	30.8	682.8	1.5	1.9	0.2	1.25	7.86	6.28
6709	KS	0100	30.3247	101.6846	87.7	42	725	18.8	431	30.8	682.8	1.5	1.3	0.1	0.87	13.05	15.08
6710	KS	0000	30.3247	101.6853	89.4	44	843	18.8	350	31.0	683.3	2.1	1.6	0.1	0.74	10.88	14.69
6711	KS	0000	30.3247	101.6860	93.1	46	942	18.8	307	31.0	683.3	2.7	2.2	0.3	0.83	6.40	7.66
6712	KS	0000	30.3247	101.6866	93.1	47	914	18.8	292	30.9	682.8	4.1	1.4	0.3	0.35	4.92	14.21
6713	KFT	0000	30.3246	101.6873	93.7	53	823	18.8	284	31.0	681.7	2.0	1.0	0.3	0.49	2.95	6.00
6714	KFT	0000	30.3246	101.6880	98.4	39	798	18.8	295	31.0	681.7	1.5	2.1	0.3	1.35	7.81	5.80
6715	KFT	0010	30.3246	101.6887	99.9	38	671	18.8	347	31.1	682.8	2.4	0.5	0.3	0.22	1.54	7.07
6716	KFT	0000	30.3246	101.6894	102.6	52	748	17.4	445	31.1	683.3	2.5	1.3	0.2	0.53	8.70	16.45
6717	KFT	0100	30.3246	101.6901	111.6	59	713	17.4	581	30.9	682.8	2.5	1.5	0.0	0.59	29.58	50.35
6718	KFT	0100	30.3246	101.6907	111.6	41	659	17.4	660	31.0	681.2	2.9	1.6	0.1	0.55	12.27	22.15
6719	KFT	0000	30.3245	101.6914	109.4	43	805	17.4	698	31.0	682.8	1.5	0.9	0.3	0.58	2.81	4.87
6720	KFT	1100	30.3245	101.6921	113.1	42	780	17.4	718	31.0	682.3	3.6	1.1	0.1	0.31	13.60	44.56
6721	KFT	1001	30.3245	101.6928	113.6	59	802	17.4	735	31.0	680.7	0.0	1.3	0.4	12.57	3.33	0.00
6722	KFT	1000	30.3245	101.6935	117.5	59	989	17.4	743	31.0	682.3	2.8	1.3	0.7	0.45	1.87	4.16
6723	KFT	1010	30.3245	101.6942	120.0	51	712	17.4	718	31.0	681.7	2.0	0.4	0.4	0.23	1.12	4.92
6724	KFT	0000	30.3244	101.6948	120.0	45	766	17.4	693	31.0	682.3	3.4	0.9	0.3	0.26	3.11	11.76
6725	KFT	1000	30.3244	101.6955	123.6	47	723	19.1	702	31.0	682.3	2.4	0.9	0.4	0.37	2.18	5.83
6726	KS	1100	30.3244	101.6962	128.8	44	716	19.1	718	30.9	683.3	2.7	1.0	0.0	0.39	20.71	53.15
6727	KS	1001	30.3244	101.6969	132.6	50	630	19.1	710	30.9	682.8	-0.1	0.8	0.4	8.14	2.28	0.00
6728	KS	0000	30.3244	101.6976	134.1	37	731	19.1	673	30.9	682.8	2.1	2.6	0.2	1.23	11.03	8.94
6729	KS	0100	30.3244	101.6982	134.1	36	687	19.1	619	30.9	683.3	1.7	1.8	0.0	1.10	36.98	33.57
6730	KS	0100	30.3243	101.6989	132.6	42	663	19.1	564	30.9	682.8	1.7	1.5	0.0	0.88	29.58	33.57
6731	KS	0100	30.3243	101.6996	133.3	52	611	19.1	552	30.9	680.7	2.4	0.7	0.1	0.31	6.04	19.42
6732	KS	0000	30.3243	101.7003	134.0	50	677	19.1	610	31.0	682.3	1.4	1.0	0.5	0.69	1.89	2.74
6733	KS	0010	30.3243	101.7010	135.5	51	710	19.1	660	31.0	683.8	1.3	0.5	0.3	0.41	2.03	4.94
6734	KS	0000	30.3243	101.7017	138.3	53	843	17.3	660	31.0	682.8	3.6	1.7	0.3	0.47	6.18	13.21
6735	KS	0000	30.3243	101.7023	138.3	45	729	17.3	606	30.8	681.2	3.2	1.4	0.2	0.44	6.26	14.34
6736	KS	0100	30.3242	101.7030	139.6	51	716	17.3	502	31.0	683.3	2.5	1.6	0.1	0.65	14.50	22.44
6737	KS	0000	30.3242	101.7037	140.5	52	643	17.3	449	30.9	682.8	2.7	1.1	0.2	0.42	7.25	17.37
6738	KS	0000	30.3242	101.7044	142.0	54	767	17.3	396	31.0	682.3	1.5	2.4	0.1	1.59	17.09	10.77
6739	KS	0101	30.3242	101.7051	142.7	48	694	17.3	379	30.8	683.3	-0.1	1.8	0.0	17.75	35.50	0.00

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6740	KS	0100	30.3242	101.7057	145.5	45	740	17.3	398	30.9	681.7	1.4	2.4	0.0	1.69	47.33	27.97
6741	KS	0000	30.3241	101.7064	145.5	36	703	17.3	341	31.0	682.8	2.9	1.6	0.3	0.53	6.09	11.52
6742	KS	0000	30.3241	101.7071	146.0	50	728	17.3	304	30.9	681.2	1.4	2.5	0.2	1.80	12.98	7.22
6743	KS	0010	30.3241	101.7078	148.1	48	644	19.0	297	30.9	682.8	1.4	0.4	0.2	0.32	1.81	5.71
6744	KS	0000	30.3241	101.7085	148.6	58	756	19.0	279	30.9	682.3	2.0	2.1	0.1	1.06	16.92	16.00
6745	KS	0000	30.3241	101.7092	150.6	39	786	19.0	292	31.0	682.8	2.7	1.0	0.3	0.39	3.17	8.14
6746	KS	0000	30.3241	101.7098	152.7	50	825	19.0	295	31.0	682.8	0.7	1.6	0.4	2.22	3.54	1.59
6747	KS	0000	30.3240	101.7105	152.7	48	808	19.0	327	31.0	681.2	0.7	2.5	0.2	3.60	14.50	4.03
6748	KS	0000	30.3240	101.7112	151.7	39	721	19.0	343	30.9	682.8	2.9	1.1	0.2	0.38	6.80	18.00
6749	KS	0000	30.3240	101.7119	150.3	35	829	19.0	334	30.9	682.8	2.7	2.2	0.3	0.83	7.25	8.69
6750	KS	0000	30.3240	101.7126	154.5	57	730	19.0	332	31.0	680.7	2.2	1.9	0.3	0.86	6.99	8.13
6751	KS	0100	30.3240	101.7133	155.5	46	699	19.0	348	30.9	681.7	0.7	2.8	0.1	4.02	30.62	7.62
6752	KFT	0000	30.3239	101.7139	154.2	35	726	17.1	405	30.9	682.8	1.5	2.4	0.2	1.54	10.09	6.56
6753	KFT	0000	30.3239	101.7146	154.2	34	752	17.1	366	30.7	681.7	1.7	1.7	0.1	1.01	11.91	11.75
6754	KFT	0000	30.3239	101.7153	154.9	46	794	17.1	341	30.7	682.8	1.3	1.6	0.3	1.23	5.25	4.26
6755	KFT	0000	30.3239	101.7160	157.2	46	757	17.1	314	30.7	683.3	1.0	1.6	0.3	1.66	6.14	3.69
6756	KFT	0000	30.3239	101.7167	158.5	48	731	17.1	297	31.0	684.3	1.8	2.0	0.2	1.10	10.30	9.38
6757	KFT	0000	30.3239	101.7173	159.2	44	690	17.1	293	30.8	682.3	1.5	1.3	0.2	0.82	7.70	9.43
6758	KFT	0000	30.3238	101.7180	159.6	44	718	17.1	288	30.8	682.3	1.8	2.0	0.2	1.10	10.30	9.38
6759	KFT	0000	30.3238	101.7187	160.4	54	647	17.1	318	30.8	684.3	1.0	1.8	0.2	1.81	9.16	5.05
6760	KFT	0100	30.3238	101.7194	163.1	59	630	17.1	365	30.8	683.3	1.1	1.1	0.1	0.99	10.88	10.97
6761	KFT	0000	30.3238	101.7201	162.2	49	634	18.8	459	30.9	682.8	1.3	1.5	0.4	1.18	4.14	3.53
6762	KFT	0001	30.3238	101.7208	165.7	47	784	18.8	556	30.7	683.3	0.7	2.0	0.3	2.86	5.93	2.08
6763	KFT	0011	30.3238	101.7214	165.9	58	591	18.8	614	30.8	682.3	0.8	0.4	0.2	0.53	1.81	3.43
6764	KFT	0000	30.3237	101.7221	167.2	43	706	18.8	656	30.9	682.8	2.2	1.3	0.4	0.56	3.16	5.63
6765	KFT	0100	30.3237	101.7228	168.5	38	835	18.8	693	30.9	685.3	2.1	2.1	0.2	0.99	10.69	10.83
6766	KFT	1100	30.3237	101.7235	169.5	50	770	18.8	735	30.8	682.8	5.0	1.1	0.0	0.22	22.19	100.70
6767	KFT	1100	30.3237	101.7242	171.1	46	875	18.8	748	30.9	684.3	2.0	2.4	0.2	1.21	13.65	11.29
6768	KFT	1000	30.3237	101.7248	171.1	37	775	18.8	735	30.9	684.8	3.4	1.0	0.4	0.29	2.36	8.23
6769	KFT	1000	30.3236	101.7255	172.4	43	778	18.8	718	31.0	685.3	2.1	0.8	0.6	0.39	1.27	3.27
6770	KFT	0100	30.3236	101.7262	172.7	50	713	18.2	693	31.0	683.8	1.4	3.3	-0.2	2.38	66.56	27.97
6771	QU	0100	30.3236	101.7269	174.4	43	779	18.2	685	30.9	683.8	1.8	2.3	0.1	1.26	17.29	13.71
6772	QU	0000	30.3236	101.7276	176.2	44	732	18.2	698	31.1	684.3	2.2	1.4	0.3	0.63	5.30	8.44
6773	QU	1010	30.3236	101.7283	174.8	41	780	18.2	710	31.0	685.3	4.3	0.3	0.3	0.07	1.04	15.19
6774	QU	1000	30.3236	101.7289	176.3	38	888	18.2	731	31.0	683.8	3.4	1.7	0.6	0.51	2.73	5.40
6775	QU	1010	30.3235	101.7296	176.6	53	922	18.2	752	31.0	683.3	4.2	0.6	0.8	0.14	0.74	5.28
6776	QU	1000	30.3235	101.7303	176.9	40	922	18.2	768	31.0	684.3	2.2	1.5	0.5	0.66	2.84	4.30
6777	QU	1010	30.3235	101.7310	177.4	56	1052	18.2	777	31.2	683.3	3.5	0.7	1.1	0.19	0.63	3.30
6778	QU	1010	30.3235	101.7317	178.1	63	994	18.2	781	31.2	683.8	3.6	0.4	0.8	0.10	0.45	4.40
6779	QU	1000	30.3235	101.7324	177.7	37	1059	17.0	793	31.2	682.8	4.2	1.0	0.9	0.25	1.15	4.68
6780	QU	1000	30.3235	101.7330	181.2	41	1094	17.0	798	31.1	684.3	4.9	1.6	0.8	0.33	2.02	6.08
6781	QU	1000	30.3234	101.7337	179.2	38	1173	17.0	798	31.1	682.8	2.9	1.1	1.2	0.38	0.91	2.40
6782	QAL	1000	30.3234	101.7344	179.6	45	1243	17.0	806	31.2	683.3	1.5	1.5	1.3	0.96	1.15	1.20
6783	QAL	1000	30.3234	101.7351	183.1	42	1087	17.0	806	31.2	682.8	3.2	1.3	0.6	0.39	2.05	5.26
6784	QAL	1010	30.3234	101.7357	186.8	53	1101	17.0	802	31.2	684.3	4.9	0.7	0.9	0.15	0.81	5.33
6785	QAL	1010	30.3234	101.7364	183.3	49	1220	17.0	810	31.2	683.3	5.3	0.5	0.6	0.10	0.85	8.69
6786	QAL	1000	30.3234	101.7370	185.2	43	1052	17.0	810	31.2	684.3	2.9	1.6	0.7	0.53	2.31	4.36
6787	QAL	1000	30.3234	101.7376	184.2	46	915	17.0	818	31.2	683.3	3.4	1.0	0.9	0.29	1.08	3.78
6788	QAL	1000	30.3234	101.7383	185.7	51	1040	14.4	802	31.2	683.8	3.6	1.0	0.5	0.28	2.21	7.75
6789	QU	1100	30.3234	101.7389	186.5	43	915	14.4	718	31.0	685.3	3.4	1.8	0.0	0.53	35.50	67.13
6790	QU	0000	30.3234	101.7395	187.3	41	856	14.4	660	31.0	685.3	2.8	1.4	0.3	0.50	5.51	10.97
6791	QU	0000	30.3234	101.7402	189.0	36	889	14.4	635	31.2	683.3	3.2	3.0	0.2	0.94	14.16	15.02
6792	QU	0000	30.3234	101.7408	189.8	49	837	14.4	585	31.1	683.8	1.0	1.5	0.6	1.51	2.50	1.66
6793	QU	0101	30.3235	101.7414	189.8	51	796	14.4	479	31.0	685.3	0.7	3.0	0.1	4.34	22.87	5.27
6794	QU	0000	30.3235	101.7421	193.2	64	799	14.4	378	31.2	684.8	0.8	2.0	0.3	2.38	6.32	2.65
6795	QU	0000	30.3235	101.7427	193.4	46	698	14.4	290	31.1	683.8	1.8	1.3	0.2	0.69	5.87	8.49
6796	QU	0000	30.3235	101.7433	193.4	62	859	14.4	259	31.0	685.3	0.7	1.3	0.3	1.80	3.63	2.02

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6797	QU	0000	30.3235	101.7440	193.9	53	786	14.2	246	31.0	684.3	1.3	2.3	0.1	1.82	22.48	12.34
6798	QU	0100	30.3235	101.7446	196.8	48	781	14.2	268	30.9	684.8	1.4	2.1	0.1	1.53	35.05	22.85
6799	QU	0001	30.3235	101.7453	196.8	67	743	14.2	347	30.9	685.3	0.4	2.7	0.2	6.52	13.41	2.06
6800	QU	0000	30.3235	101.7459	196.8	46	770	14.2	454	30.9	685.3	1.0	1.6	0.4	1.66	4.43	2.67
6801	QU	0000	30.3235	101.7465	198.3	42	935	14.2	560	30.9	684.3	2.0	3.0	0.2	1.51	12.61	8.35
6802	QU	0000	30.3235	101.7472	200.1	43	904	14.2	623	31.0	684.8	2.2	1.3	0.3	0.59	4.35	7.32
6803	QU	0000	30.3235	101.7478	214.1	48	879	14.2	627	30.9	684.3	2.5	1.3	0.5	0.53	2.90	5.49
6804	QU	0000	30.3235	101.7484	200.9	48	814	14.2	635	30.8	684.8	1.5	2.2	0.2	1.44	10.36	7.18
6805	KFT	0000	30.3235	101.7491	200.9	53	897	14.2	673	31.0	685.3	2.1	1.4	0.2	0.67	6.26	9.35
6806	KFT	1100	30.3235	101.7497	205.0	42	917	13.5	714	30.9	685.8	4.6	1.7	0.0	0.37	34.02	92.31
6807	KFT	1010	30.3235	101.7503	207.3	44	918	13.5	710	30.8	685.3	3.5	0.5	0.7	0.15	0.75	5.04
6808	KFT	0000	30.3235	101.7510	206.3	52	981	13.5	693	30.9	684.3	1.3	2.6	0.5	2.06	5.29	2.57
6809	KFT	0000	30.3235	101.7516	207.0	53	883	13.5	660	30.8	684.8	1.7	1.7	0.5	1.01	3.71	3.66
6810	KFT	0000	30.3235	101.7522	206.7	35	932	13.5	610	30.8	683.3	1.8	2.7	0.4	1.51	7.45	4.95
6811	KFT	0100	30.3236	101.7529	206.7	55	845	13.5	552	30.9	686.3	1.5	2.4	0.1	1.59	19.94	12.57
6812	KS	0000	30.3236	101.7535	207.9	46	832	13.5	478	30.8	685.3	1.0	2.0	0.2	2.04	13.05	6.40
6813	KS	0000	30.3236	101.7542	207.2	45	806	13.5	476	30.7	682.8	2.4	1.0	0.3	0.40	3.77	9.32
6814	KS	0000	30.3236	101.7548	208.2	44	876	13.5	539	30.8	684.8	2.1	1.9	0.5	0.92	4.19	4.57
6815	KS	0100	30.3236	101.7554	208.7	53	851	15.0	577	30.8	684.3	2.8	1.0	0.1	0.34	6.73	19.59
6816	KS	0100	30.3236	101.7561	208.7	38	900	15.0	606	30.7	682.3	3.5	1.3	0.0	0.36	25.15	69.93
6817	KS	0000	30.3236	101.7567	210.0	49	937	15.0	606	30.8	683.8	4.1	2.2	0.2	0.55	11.45	20.93
6818	KS	0000	30.3236	101.7573	210.6	39	836	15.0	598	30.7	683.3	2.4	1.6	0.3	0.68	5.32	7.77
6819	KS	0100	30.3236	101.7580	211.6	44	872	15.0	573	30.7	683.3	3.1	1.8	0.1	0.60	15.11	25.14
6820	KS	0000	30.3236	101.7586	211.6	46	830	15.0	499	30.8	682.8	2.0	2.0	0.3	1.02	7.53	7.39
6821	KS	0000	30.3236	101.7592	213.4	45	831	15.0	489	30.9	682.8	1.4	2.2	0.3	1.59	6.40	4.03
6822	KS	0100	30.3236	101.7599	213.8	51	709	15.0	477	30.9	682.8	1.4	1.8	-0.1	1.32	36.98	27.97
6823	KS	0000	30.3236	101.7605	216.5	45	809	15.0	383	30.8	683.8	1.5	1.6	0.1	1.01	11.71	11.60
6824	KS	0000	30.3236	101.7612	209.8	53	750	15.3	283	30.4	683.8	1.0	1.8	0.2	1.89	7.88	4.17
6825	KS	0000	30.3236	101.7618	216.8	44	813	15.3	241	31.0	683.3	1.5	1.0	0.2	0.67	4.61	6.86
6826	KS	0000	30.3236	101.7624	218.6	36	862	15.3	229	31.1	683.3	2.2	1.3	0.4	0.59	3.63	6.10
6827	KS	0000	30.3236	101.7631	218.8	50	960	15.3	220	31.0	684.8	4.1	1.5	0.4	0.36	3.63	9.94
6828	KS	0000	30.3236	101.7637	218.8	36	1140	15.3	216	31.0	683.3	4.6	1.4	0.4	0.30	3.36	11.04
6829	KS	0000	30.3237	101.7643	220.6	49	1197	15.3	218	31.0	681.2	3.4	1.9	0.6	0.57	3.09	5.40
6830	KS	0000	30.3237	101.7650	219.2	50	1097	15.3	222	31.0	682.8	3.6	2.4	0.3	0.67	7.48	11.14
6831	KS	0000	30.3237	101.7656	220.5	40	1011	15.3	238	31.0	682.3	3.6	1.0	0.4	0.28	2.42	8.49
6832	KS	0000	30.3237	101.7662	221.5	39	811	15.3	252	31.0	681.7	0.8	2.5	0.2	3.00	12.98	4.33
6833	KS	0000	30.3237	101.7669	222.7	59	748	14.6	259	31.2	681.7	1.7	1.7	0.1	1.01	12.83	12.66
6834	KS	0000	30.3237	101.7675	223.1	44	775	14.6	264	30.9	682.3	1.0	1.9	0.3	1.96	6.99	3.56
6835	KS	0000	30.3237	101.7681	223.6	47	723	14.6	291	30.9	681.7	1.3	1.3	0.4	1.00	3.52	3.53
6836	KS	0000	30.3237	101.7688	225.4	46	832	14.6	352	31.0	680.7	2.2	2.0	0.2	0.89	8.90	9.97
6837	KS	0000	30.3237	101.7694	224.9	46	757	14.6	409	31.0	680.7	1.1	2.3	0.2	2.05	10.70	5.22
6838	KS	0001	30.3237	101.7701	226.4	46	660	14.6	468	31.0	681.7	0.7	1.3	0.2	1.80	5.36	2.98
6839	KS	0000	30.3237	101.7707	226.7	39	685	14.6	539	31.0	682.8	2.7	1.2	0.4	0.45	2.98	6.68
6840	KS	0000	30.3237	101.7713	226.7	47	823	14.6	594	30.9	681.2	3.2	1.0	0.4	0.30	2.42	8.09
6841	KFT	0010	30.3237	101.7720	228.7	47	741	14.6	644	31.0	680.7	1.3	0.5	0.5	0.41	1.13	2.74
6842	KFT	0100	30.3237	101.7726	229.6	45	796	13.8	681	30.9	682.3	2.4	0.8	0.2	0.34	4.99	14.57
6843	KFT	1010	30.3237	101.7732	228.6	45	729	13.8	710	30.8	681.7	1.4	0.6	0.5	0.42	1.18	2.80
6844	KFT	1100	30.3237	101.7739	231.3	39	837	13.8	731	30.9	680.2	2.2	1.0	0.1	0.43	10.47	24.38
6845	KFT	1000	30.3237	101.7745	231.3	53	805	13.8	710	30.8	682.3	2.0	1.1	0.2	0.57	4.53	8.00
6846	KFT	0100	30.3237	101.7751	232.5	46	864	13.8	698	30.9	679.4	3.6	2.2	0.1	0.61	15.54	25.46
6847	KFT	1000	30.3238	101.7758	234.0	36	770	13.8	718	30.8	682.8	2.7	1.8	0.3	0.70	6.48	9.31
6848	KFT	1000	30.3238	101.7764	236.2	53	929	13.8	739	30.9	681.2	4.1	0.9	0.3	0.22	3.11	14.21
6849	KFT	1001	30.3238	101.7770	236.2	48	962	13.8	727	30.8	680.2	0.8	0.9	0.4	1.06	2.35	2.22
6850	KFT	1000	30.3238	101.7777	239.0	46	928	13.8	714	30.8	682.3	2.0	1.6	0.5	0.79	2.87	3.62
6851	KFT	0000	30.3238	101.7783	239.0	51	955	12.2	698	30.8	680.0	4.2	2.4	0.3	0.56	8.29	14.70
6852	KFT	0000	30.3238	101.7790	237.5	59	835	12.2	656	30.7	682.8	1.7	1.8	0.3	1.06	5.62	5.31
6853	KS	0001	30.3238	101.7796	236.8	53	831	12.2	598	30.7	681.7	0.8	2.4	0.2	2.91	11.39	3.92

SONORA MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6854	KS	0001	30.3238	101.7802	235.4	56	796	12.2	539	30.8	681.2	0.1	2.4	0.3	16.92	8.60	0.51
6855	KS	0001	30.3238	101.7809	236.4	47	735	12.2	500	30.7	682.8	0.6	2.0	0.3	3.57	5.93	1.66
6856	KS	0000	30.3238	101.7815	235.7	49	877	12.2	495	30.7	682.3	1.8	1.8	0.4	1.02	5.18	5.09
6857	KS	0100	30.3238	101.7821	235.7	61	902	12.2	455	30.6	680.7	1.7	2.1	0.1	1.23	16.92	13.71
6858	KS	0000	30.3238	101.7828	238.1	52	740	12.2	361	30.7	680.7	1.4	1.6	0.2	1.16	9.38	8.07
6859	KS	0000	30.3238	101.7834	236.3	49	939	12.2	286	30.8	682.3	2.7	1.6	0.2	0.61	10.63	17.37
6860	KS	0000	30.3238	101.7840	236.1	39	767	14.7	270	30.7	682.8	2.0	1.3	0.2	0.68	7.68	11.29
6861	KS	0000	30.3238	101.7847	236.6	42	750	14.7	279	30.6	681.2	2.1	1.8	0.3	0.88	6.97	7.91
6862	KS	0000	30.3238	101.7853	235.9	47	764	14.7	339	30.7	682.8	1.4	1.7	0.3	1.22	5.75	4.73
6863	KS	0000	30.3238	101.7860	235.5	48	806	14.7	366	30.8	681.7	1.7	2.1	0.2	1.28	14.02	10.97
6864	KS	0010	30.3238	101.7866	236.1	50	685	14.7	384	30.6	681.2	2.0	0.5	0.3	0.26	1.75	6.62
6865	KS	0000	30.3239	101.7872	236.4	38	762	14.7	447	30.7	681.7	1.3	1.4	0.3	1.12	5.51	4.94
6866	KS	0100	30.3239	101.7879	237.0	37	852	14.7	535	30.7	681.2	1.4	2.5	0.0	1.80	50.29	27.97
6867	KS	0000	30.3239	101.7885	236.0	43	791	14.7	499	30.6	682.3	1.7	1.6	0.3	0.93	5.64	6.10
6868	KS	0000	30.3239	101.7891	236.0	63	808	14.7	440	30.7	681.7	2.8	1.9	0.3	0.69	5.89	8.57
6869	KS	0000	30.3239	101.7898	236.5	52	844	14.8	363	30.6	681.7	1.7	1.2	0.3	0.71	3.52	4.99
6870	KS	0000	30.3239	101.7904	235.4	43	862	14.8	302	30.6	680.7	2.9	2.1	0.2	0.71	9.67	13.71
6871	KS	0000	30.3239	101.7910	235.4	61	778	14.8	270	30.6	681.2	1.4	1.6	0.2	1.16	10.63	9.14
6872	KS	0000	30.3239	101.7917	235.2	51	938	14.8	258	30.6	681.7	2.7	1.7	0.2	0.64	7.94	12.41
6873	KS	0000	30.3239	101.7923	234.9	42	1147	14.8	250	30.6	682.3	4.8	2.8	0.4	0.59	6.72	11.37
6874	KS	0000	30.3239	101.7929	235.2	64	1319	14.8	244	30.7	682.3	3.9	1.7	0.6	0.43	2.83	6.51
6875	KS	0000	30.3239	101.7936	239.2	46	1396	14.8	242	30.7	680.0	3.6	2.4	0.6	0.67	4.35	6.48
6876	KS	0000	30.3239	101.7942	234.5	48	1459	14.8	236	30.6	682.3	5.0	2.8	0.5	0.56	5.20	9.32
6877	KS	0000	30.3239	101.7949	236.0	50	1240	14.8	241	30.6	680.7	4.3	1.8	0.7	0.43	2.79	6.54
6878	KS	0000	30.3239	101.7955	234.4	42	1294	18.2	238	30.7	680.7	3.4	2.4	0.6	0.71	4.14	5.88
6879	KS	0000	30.3239	101.7961	233.4	50	1344	18.2	235	30.6	682.3	5.2	1.9	0.5	0.37	3.85	10.36
6880	KS	0000	30.3239	101.7968	233.4	65	1377	18.2	236	30.6	681.7	4.3	1.2	0.8	0.27	1.49	5.45
6881	KS	0000	30.3239	101.7974	233.4	59	1329	18.2	236	30.7	682.3	3.6	2.4	0.8	0.67	3.11	4.63
6882	KS	0000	30.3239	101.7980	233.0	48	1109	18.2	237	30.6	682.8	3.6	0.9	0.6	0.24	1.58	6.48
6883	KS	0000	30.3239	101.7987	233.0	48	1186	18.2	240	30.7	682.3	2.5	3.0	0.5	1.18	5.58	4.75
6884	KS	0000	30.3240	101.7993	231.0	39	1071	18.2	245	30.7	682.3	3.2	1.8	0.6	0.55	3.11	5.63
6885	KS	0000	30.3240	101.7999	231.8	54	951	18.2	254	30.7	683.8	2.8	0.6	0.5	0.21	1.26	5.96
6886	KS	0000	30.3240	101.8006	232.1	42	977	18.2	252	30.7	681.7	3.2	1.8	0.3	0.57	5.67	9.86
6887	KS	0000	30.3240	101.8012	230.8	45	916	20.0	251	30.8	683.3	2.8	1.6	0.4	0.58	4.56	7.84
6888	KS	0000	30.3240	101.8018	230.3	34	726	20.0	249	30.6	680.7	1.8	2.1	0.3	1.18	6.57	5.57
6889	KS	0010	30.3240	101.8025	229.3	60	787	20.0	251	30.7	681.7	2.8	0.1	0.5	0.03	0.14	5.18
6890	KS	0000	30.3240	101.8031	228.2	48	654	20.0	256	30.7	682.8	1.7	1.5	0.2	0.88	6.59	7.48
6891	KS	0000	30.3240	101.8038	227.5	49	651	20.0	264	30.8	681.7	1.5	1.6	0.3	1.06	6.14	5.80
6892	KS	0000	30.3240	101.8044	227.5	55	578	20.0	280	30.8	680.7	0.8	1.1	0.2	1.32	4.73	3.58
6893	KS	0000	30.3240	101.8050	228.0	56	616	20.0	345	30.8	682.3	2.2	1.0	0.2	0.43	5.89	13.71
6894	KS	0000	30.3240	101.8057	225.6	47	591	20.0	431	30.8	682.3	0.7	1.3	0.2	1.90	8.70	4.57
6895	KS	0010	30.3240	101.8063	226.9	53	650	20.0	514	30.9	681.2	1.8	0.3	0.3	0.16	1.12	6.86
6896	KS	0011	30.3240	101.8069	226.4	37	616	20.6	585	30.9	681.2	0.7	0.2	0.4	0.32	0.49	1.56
6897	KS	0001	30.3240	101.8076	226.4	49	819	20.6	623	30.8	681.7	0.8	2.1	0.2	2.47	9.23	3.74
6898	KS	0101	30.3240	101.8082	225.9	61	583	20.6	602	30.9	682.8	0.6	1.3	-0.0	2.38	26.63	11.19
6899	KS	0100	30.3240	101.8088	225.4	56	649	20.6	527	31.0	684.3	1.3	1.5	0.0	1.18	29.58	25.17
6900	KS	0000	30.3240	101.8095	224.4	43	670	20.6	449	31.0	683.3	1.7	1.1	0.2	0.66	6.80	10.28
6901	KS	0001	30.3240	101.8101	222.7	59	562	20.6	372	31.0	683.3	0.1	1.0	0.1	6.87	6.73	0.98
6902	KS	0100	30.3241	101.8107	221.8	62	550	20.6	347	31.0	683.3	1.1	1.8	0.0	1.59	35.50	22.38
6903	KS	0011	30.3241	101.8114	221.8	65	600	20.6	397	31.0	683.3	-0.1	0.5	0.3	5.18	1.75	0.00
6904	KS	0000	30.3241	101.8120	220.1	51	655	20.6	483	31.0	684.3	1.1	1.3	0.2	1.19	6.53	5.48
6905	KS	0100	30.3241	101.8127	220.8	41	692	17.2	548	31.0	682.3	1.5	2.1	0.0	1.35	41.42	30.77
6906	KS	0000	30.3241	101.8133	220.5	54	732	17.2	564	30.9	681.7	2.1	1.0	0.4	0.46	2.14	4.68
6907	KS	0010	30.3241	101.8139	218.5	40	811	17.2	585	31.1	682.3	3.2	0.5	0.6	0.16	0.82	5.09
6908	KS	0000	30.3241	101.8146	218.5	41	889	17.2	598	31.1	683.8	1.5	1.4	0.4	0.91	3.28	3.59
6909	KS	0010	30.3241	101.8152	218.5	49	753	17.2	606	31.0	683.8	2.7	0.1	0.6	0.06	0.25	4.42
6910	KS	0000	30.3241	101.8158	216.3	55	913	17.2	614	31.2	682.8	3.9	0.8	0.5	0.21	1.63	7.84

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SONORA MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6911	KS	0000	30.3241	101.8165	215.3	44	904	17.2	619	31.0	682.3	2.4	1.8	0.3	0.75	5.27	7.07
6912	QAL	0000	30.3241	101.8171	213.3	38	807	17.2	623	31.2	681.7	3.5	2.4	0.3	0.70	9.21	13.19
6913	QAL	0100	30.3241	101.8177	214.5	38	775	17.2	627	31.2	682.3	2.0	3.0	0.1	1.55	49.55	31.99
6914	QAL	0000	30.3241	101.8184	214.2	44	822	18.0	635	31.2	683.3	1.3	0.7	0.6	0.59	1.34	2.29
6915	QAL	0100	30.3241	101.8190	214.2	49	791	18.0	644	31.2	681.7	3.9	1.6	0.2	0.40	8.46	21.33
6916	QAL	0100	30.3241	101.8197	212.2	48	693	18.0	635	31.2	684.3	3.2	2.1	0.0	0.64	41.42	64.34
6917	QAL	0010	30.3241	101.8203	211.7	45	774	18.0	639	31.3	682.8	2.0	0.2	0.6	0.11	0.39	3.43
6918	QAL	0000	30.3241	101.8209	212.1	52	712	18.0	627	31.2	682.8	1.5	1.0	0.2	0.62	4.71	7.54
6919	QAL	0100	30.3241	101.8216	211.1	40	695	18.0	606	31.3	683.3	2.9	1.9	0.1	0.65	20.95	31.99
6920	KS	0000	30.3242	101.8222	208.3	53	680	18.0	560	31.2	683.3	1.1	0.9	0.5	0.79	1.89	2.39
6921	KS	0100	30.3242	101.8228	208.3	50	642	18.0	514	31.2	681.7	3.1	1.5	0.1	0.48	16.11	33.52
6922	KS	0101	30.3242	101.8235	207.4	40	626	18.0	539	31.2	681.7	0.3	1.0	0.1	3.70	12.69	3.43
6923	KS	0000	30.3242	101.8241	206.4	47	665	15.6	495	31.2	682.3	1.0	1.8	0.2	1.81	10.88	6.00
6924	KS	0000	30.3242	101.8247	208.6	45	726	15.6	412	31.1	682.3	1.3	0.8	0.3	0.65	2.35	3.63
6925	KS	0010	30.3242	101.8254	202.6	49	596	15.6	342	31.1	682.8	1.5	0.5	0.2	0.34	2.54	7.54
6926	KS	0100	30.3242	101.8260	203.0	43	696	15.6	328	31.2	681.2	1.5	1.6	0.0	1.01	31.06	30.77
6927	KS	0100	30.3242	101.8266	204.8	50	635	15.6	366	31.2	682.3	0.8	2.0	0.1	2.38	27.97	11.75
6928	KS	0101	30.3242	101.8273	202.0	48	662	15.6	431	31.0	682.3	0.1	1.4	0.1	10.04	17.22	1.71
6929	KS	0001	30.3242	101.8279	201.3	64	791	15.6	498	31.1	681.2	0.3	1.0	0.3	3.44	3.37	0.98
6930	KS	0101	30.3242	101.8286	200.4	52	728	15.6	448	31.1	681.7	0.6	2.4	0.1	4.23	29.00	6.86
6931	KS	0000	30.3242	101.8292	198.7	51	723	15.6	346	31.1	681.7	2.0	1.7	0.2	0.87	10.42	12.00
6932	KS	0000	30.3242	101.8298	198.7	30	721	13.6	337	30.9	682.8	2.0	2.0	0.2	1.02	11.52	11.29
6933	KS	0100	30.3242	101.8305	198.7	46	667	13.6	308	30.9	682.3	1.5	3.0	0.0	1.97	60.65	30.77
6934	KS	0000	30.3242	101.8311	197.5	45	792	13.6	288	31.0	682.8	1.7	1.3	0.3	0.75	4.25	5.68
6935	KS	0000	30.3242	101.8317	196.5	40	670	13.6	267	31.0	682.3	1.5	1.3	0.1	0.87	13.05	15.08
6936	KS	0001	30.3242	101.8324	195.0	47	643	13.6	271	31.1	682.3	0.6	1.1	0.4	1.98	3.11	1.57
6937	KS	0000	30.3242	101.8330	194.5	53	722	13.6	317	31.2	681.7	2.8	0.6	0.3	0.21	2.32	10.97
6938	KS	0000	30.3243	101.8336	194.9	40	782	13.6	403	31.2	681.7	2.4	1.5	0.5	0.62	2.96	4.76
6939	KS	0000	30.3243	101.8343	195.6	50	781	13.6	398	31.2	680.7	2.8	1.3	0.3	0.48	4.50	9.46
6940	KS	0000	30.3243	101.8349	192.9	34	661	13.6	318	31.1	680.7	2.0	1.0	0.3	0.53	3.50	6.62
6941	KS	0001	30.3243	101.8355	192.6	50	615	14.6	280	31.0	682.3	0.4	1.4	0.2	3.35	5.99	1.79
6942	KS	0000	30.3243	101.8362	189.8	40	663	14.6	277	30.9	680.7	2.8	0.5	0.2	0.19	2.11	11.43
6943	KS	0000	30.3243	101.8368	189.5	44	680	14.6	284	31.0	681.7	2.1	0.8	0.2	0.39	3.63	9.35
6944	KS	0100	30.3243	101.8375	189.5	50	759	14.6	324	31.0	681.2	2.1	2.3	0.0	1.09	45.86	41.96
6945	KS	0000	30.3243	101.8381	190.0	62	868	14.6	377	31.0	681.7	0.8	1.8	0.2	2.20	8.24	3.74
6946	KS	0000	30.3243	101.8387	189.3	51	861	14.6	450	31.0	680.7	2.4	0.9	0.4	0.37	2.49	6.66
6947	KS	0000	30.3243	101.8394	187.1	54	915	14.6	502	31.0	680.0	1.3	1.8	0.2	1.47	10.07	6.86
6948	KS	0000	30.3243	101.8400	186.8	36	1000	14.6	577	31.1	680.2	3.6	1.4	0.4	0.39	3.94	10.19
6949	KS	0000	30.3243	101.8406	186.6	39	976	14.6	577	31.1	680.7	2.1	2.2	0.2	1.06	10.36	9.79
6950	KS	0000	30.3243	101.8413	187.0	51	810	15.4	496	31.0	680.7	2.4	1.8	0.2	0.78	7.88	10.13
6951	KS	0000	30.3243	101.8419	186.2	42	815	15.4	427	31.0	681.2	2.1	2.7	0.1	1.30	20.64	15.82
6952	KS	0010	30.3243	101.8425	186.2	46	654	15.4	369	31.0	681.7	2.1	0.2	0.2	0.11	1.14	10.83
6953	KS	0010	30.3243	101.8432	185.2	60	726	15.4	355	31.0	682.3	1.8	0.4	0.3	0.24	1.32	5.40
6954	KS	0100	30.3243	101.8438	183.9	40	658	15.4	340	31.0	680.2	2.8	1.2	0.1	0.42	12.89	30.47
6955	KS	0100	30.3243	101.8445	183.9	49	729	15.4	378	31.0	680.2	2.2	1.6	0.0	0.73	32.54	44.76
6956	KS	0000	30.3243	101.8451	183.4	59	713	15.4	418	31.0	680.2	0.8	1.4	0.4	1.67	3.28	1.96
6957	KS	0000	30.3244	101.8457	182.4	49	822	15.4	374	31.0	682.3	1.7	2.3	0.1	1.37	17.29	12.66
6958	KS	0000	30.3244	101.8464	182.7	56	718	15.4	309	31.0	681.7	2.2	1.2	0.2	0.53	5.04	9.54
6959	KS	0000	30.3244	101.8470	180.7	39	683	14.7	292	30.9	680.7	0.7	1.0	0.3	1.37	3.04	2.21
6960	KS	0001	30.3244	101.8476	179.7	48	694	14.7	295	30.9	680.7	0.4	1.2	0.2	2.82	6.82	2.42
6961	KS	0000	30.3244	101.8483	179.7	48	604	14.7	296	31.0	681.2	2.1	0.8	0.3	0.39	2.49	6.43
6962	KS	0000	30.3244	101.8489	179.1	40	530	14.7	312	31.0	682.3	0.8	0.8	0.2	0.97	3.80	3.92
6963	KS	0000	30.3244	101.8495	178.6	38	691	14.7	358	31.0	681.2	1.5	1.0	0.2	0.67	4.83	7.18
6964	KS	0100	30.3244	101.8502	177.8	55	823	14.7	438	31.0	681.7	2.7	2.8	0.0	1.06	56.21	53.15
6965	KS	0010	30.3244	101.8508	178.6	54	822	14.7	498	31.0	680.7	1.7	0.5	0.4	0.31	1.15	3.74
6966	KS	0000	30.3244	101.8514	176.0	48	798	14.7	548	31.0	680.7	3.2	1.3	0.3	0.39	4.25	10.88
6967	KS	0000	30.3244	101.8521	176.0	47	840	14.7	499	31.0	680.2	1.0	1.7	0.4	1.74	4.51	2.59

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SONORA MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6968	KS	0100	30.3244	101.8527	175.7	56	695	15.5	428	31.0	680.2	1.1	1.7	0.1	1.52	33.35	21.94
6969	KS	0100	30.3244	101.8534	177.5	55	713	15.5	350	31.0	680.7	1.4	2.4	-0.0	1.69	47.33	27.97
6970	KS	0110	30.3244	101.8540	175.3	48	557	15.5	324	31.1	680.7	2.1	0.2	0.0	0.11	4.44	41.96
6971	KS	0100	30.3244	101.8546	174.5	53	560	15.5	312	31.1	679.4	1.8	1.0	0.0	0.57	20.71	36.36
6972	KS	0000	30.3244	101.8553	174.0	40	576	15.5	309	31.2	681.7	1.7	0.7	0.2	0.44	3.15	7.15
6973	KS	0100	30.3244	101.8559	174.0	43	574	15.5	319	31.0	680.2	2.0	1.1	0.1	0.57	13.60	24.00
6974	KS	0000	30.3244	101.8565	174.4	52	746	15.5	345	31.1	680.2	2.1	1.5	0.1	0.71	14.50	20.57
6975	KS	0000	30.3245	101.8572	173.7	51	666	15.5	418	31.2	680.2	2.1	1.6	0.2	0.74	10.15	13.71
6976	KS	0000	30.3245	101.8578	173.7	48	886	15.5	499	31.1	680.0	3.8	1.8	0.2	0.49	10.07	20.57
6977	KS	0000	30.3245	101.8584	170.7	53	801	16.2	560	31.2	681.7	1.4	1.3	0.2	0.95	5.44	5.71
6978	KS	0000	30.3245	101.8591	173.1	40	778	16.2	483	31.1	679.4	1.8	1.6	0.3	0.85	4.91	5.75
6979	KS	0000	30.3245	101.8597	173.1	39	671	16.2	402	31.2	678.9	1.8	1.0	0.3	0.53	3.49	6.60
6980	KS	0000	30.3245	101.8603	172.3	53	730	16.2	346	31.2	680.7	1.1	2.1	0.1	1.85	14.50	7.84
6981	KS	0100	30.3245	101.8610	178.3	47	637	16.2	334	31.0	682.3	1.7	0.9	0.1	0.53	9.67	18.28
6982	KS	0000	30.3245	101.8616	171.1	47	682	16.2	381	31.2	679.4	1.7	1.1	0.3	0.66	4.35	6.58
6983	KS	0101	30.3245	101.8623	169.9	49	728	16.2	458	31.2	681.7	0.4	2.1	0.0	4.94	41.42	8.39
6984	KS	0000	30.3245	101.8629	169.9	63	885	16.2	544	31.2	679.4	2.9	1.8	0.2	0.60	9.16	15.16
6985	KS	0000	30.3245	101.8635	171.1	44	940	16.2	564	31.2	679.4	1.8	2.8	0.3	1.55	9.84	6.37
6986	KS	0000	30.3245	101.8642	170.8	50	889	15.0	490	31.3	680.0	1.8	1.3	0.4	0.69	3.01	4.35
6987	KS	0000	30.3245	101.8648	169.8	55	798	15.0	402	31.0	680.7	1.3	2.0	0.1	1.59	16.31	10.28
6988	KS	0000	30.3245	101.8654	168.5	59	791	15.0	317	31.2	681.7	1.5	1.5	0.3	0.96	5.00	5.20
6989	KS	0000	30.3245	101.8661	169.5	65	923	15.0	285	31.2	680.7	2.4	1.6	0.4	0.65	4.23	6.48
6990	KS	0000	30.3245	101.8667	169.9	39	967	15.0	276	31.2	681.2	2.5	2.3	0.5	0.91	4.78	5.25
6991	KS	0000	30.3245	101.8673	170.2	40	963	15.0	278	31.2	682.3	1.8	2.5	0.4	1.38	5.60	4.05
6992	KS	0000	30.3245	101.8680	169.2	47	864	15.0	287	31.2	681.7	1.1	1.7	0.4	1.52	4.39	2.89
6993	KS	0000	30.3246	101.8686	168.9	55	819	15.0	311	31.2	680.2	1.4	2.1	0.2	1.48	10.69	7.22
6994	KS	0000	30.3246	101.8693	168.7	37	794	15.0	354	31.2	681.2	2.7	1.9	0.1	0.72	15.71	21.71
6995	KS	0000	30.3246	101.8699	168.2	48	862	12.6	373	31.3	681.2	2.1	1.6	0.3	0.78	5.91	7.62
6996	KS	0000	30.3246	101.8705	168.2	69	925	12.6	429	31.1	680.2	1.4	1.9	0.3	1.37	6.50	4.73
6997	KS	0000	30.3246	101.8712	169.5	42	1033	12.6	487	31.2	681.2	1.4	2.4	0.6	1.69	4.30	2.54
6998	KS	0000	30.3246	101.8718	168.4	45	1091	12.6	539	31.2	682.3	4.1	2.0	0.8	0.49	2.54	5.17
6999	KS	0000	30.3246	101.8724	167.9	49	1150	12.6	548	31.2	682.8	2.1	3.0	0.2	1.41	12.61	8.94
7000	KS	0000	30.3246	101.8731	164.6	45	1231	12.6	548	31.2	680.7	5.0	1.2	0.4	0.24	3.14	13.34
7001	KS	0000	30.3246	101.8737	166.9	46	1165	12.6	544	31.2	680.2	3.4	1.7	0.5	0.51	3.21	6.33
7002	KS	0000	30.3246	101.8743	167.3	53	1250	12.6	531	31.2	679.4	4.8	3.1	0.4	0.65	6.92	10.60
7003	KS	0000	30.3246	101.8750	168.5	40	1235	12.6	527	31.3	680.2	5.9	1.8	0.6	0.31	3.30	10.47
7004	KS	0000	30.3246	101.8756	167.8	45	1263	10.8	523	31.2	681.7	2.9	2.3	0.6	0.78	4.16	5.33
7005	KS	0000	30.3246	101.8762	168.0	45	1217	10.8	510	31.2	681.2	3.9	2.0	0.5	0.51	4.17	8.17
7006	KS	0000	30.3246	101.8769	168.3	43	1133	10.8	502	31.2	682.3	2.0	3.0	0.5	1.51	5.47	3.62
7007	KS	0000	30.3246	101.8775	168.1	55	1071	10.8	497	31.2	680.2	2.0	2.8	0.4	1.44	7.45	5.19
7008	KS	0000	30.3246	101.8782	168.1	50	1038	10.8	490	31.2	681.2	3.5	1.6	0.5	0.44	3.24	7.30
7009	KS	0000	30.3246	101.8788	167.1	32	1085	10.8	485	31.2	682.3	2.1	2.6	0.2	1.23	13.36	10.83
7010	KS	0000	30.3246	101.8794	168.2	71	1068	10.8	482	31.2	682.8	3.6	1.1	0.4	0.31	2.94	9.64
7011	KS	0000	30.3247	101.8801	169.5	52	1245	10.8	479	31.2	681.2	2.2	2.5	0.7	1.12	3.79	3.38
7012	KS	0000	30.3247	101.8807	171.7	42	1378	10.8	470	31.2	681.7	5.0	1.8	1.0	0.35	1.76	4.99
7013	KS	0000	30.3247	101.8813	171.7	67	1417	10.1	467	31.3	682.3	4.3	1.0	0.8	0.24	1.35	5.67
7014	KS	0000	30.3247	101.8820	168.9	41	1434	10.1	465	31.2	681.2	3.8	2.4	0.9	0.65	2.72	4.21
7015	KS	0000	30.3247	101.8826	166.6	53	1372	10.1	459	31.3	682.3	2.2	3.0	0.7	1.36	4.65	3.43
7016	KS	0000	30.3247	101.8832	167.6	47	1388	10.1	454	31.3	680.7	4.1	3.0	0.7	0.73	4.20	5.76
7017	KS	0000	30.3247	101.8839	166.6	51	1281	10.1	442	31.2	681.2	3.2	1.8	0.8	0.57	2.32	4.04
7018	KS	0000	30.3247	101.8845	167.4	50	1182	10.1	431	31.2	682.3	3.6	1.6	0.4	0.43	3.91	9.14
7019	KS	0000	30.3247	101.8851	167.4	33	1182	10.1	419	31.2	682.3	1.8	3.3	0.3	1.83	12.09	6.60
7020	QAL	0000	30.3247	101.8858	168.7	35	1009	10.1	402	31.4	682.3	3.4	1.6	0.3	0.48	5.32	10.97
7021	QAL	0000	30.3247	101.8864	168.7	43	1045	10.1	381	31.2	682.3	1.7	3.3	0.3	1.94	11.40	5.88
7022	QAL	0000	30.3247	101.8871	167.8	55	961	10.1	375	31.3	682.8	2.2	2.1	0.3	0.93	7.00	7.57
7023	QAL	0000	30.3247	101.8877	166.6	36	1081	10.1	395	31.2	680.2	2.7	2.2	0.4	0.83	5.06	6.06
7024	QAL	0000	30.3247	101.8883	168.8	49	998	10.1	397	31.4	681.2	1.5	2.0	0.5	1.30	3.77	2.90

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SONORA MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
7025	QAL	0000	30.3247	101.8890	168.8	53	930	10.1	336	31.2	682.3	2.8	1.7	0.3	0.61	5.06	8.31
7026	QAL	0000	30.3247	101.8896	169.2	56	888	10.1	295	31.3	681.7	2.0	1.2	0.3	0.60	4.30	7.11
7027	QAL	0000	30.3247	101.8902	169.7	38	762	10.1	280	31.2	680.7	2.1	1.8	0.1	0.85	12.43	14.69
7028	KS	0000	30.3247	101.8909	169.0	37	843	10.1	263	31.3	681.7	1.7	1.2	0.4	0.71	2.90	4.11
7029	KS	0000	30.3247	101.8915	169.2	62	979	10.1	252	31.3	680.2	1.5	2.0	0.3	1.30	5.93	4.57
7030	KS	0000	30.3248	101.8921	167.8	36	1222	10.1	247	31.4	681.2	3.6	3.2	0.4	0.87	7.25	8.29
7031	KS	0000	30.3248	101.8928	167.8	47	1165	9.9	257	31.3	680.7	3.8	2.2	0.4	0.59	6.04	10.29
7032	KS	0000	30.3248	101.8934	171.0	34	1207	9.9	277	31.2	681.2	3.6	2.6	0.5	0.71	5.29	7.43
7033	KS	0000	30.3248	101.8941	170.8	51	1141	9.9	275	31.3	680.2	4.2	1.8	0.6	0.42	3.22	7.62
7034	KS	0000	30.3248	101.8947	169.2	47	1321	9.9	268	31.2	681.2	4.8	2.0	0.7	0.42	3.01	7.17
7035	KS	0000	30.3248	101.8953	170.7	49	1474	9.9	267	31.4	680.7	4.2	1.9	0.8	0.46	2.30	5.02
7036	KS	0000	30.3248	101.8960	169.4	48	1383	9.9	277	31.2	681.2	4.3	3.1	0.6	0.72	5.34	7.46
7037	KS	0000	30.3248	101.8966	169.4	34	1208	9.9	283	31.3	680.2	4.3	2.2	0.5	0.51	4.18	8.18
7038	KS	0000	30.3248	101.8972	171.1	55	1264	9.9	286	31.2	680.7	2.1	3.0	0.5	1.41	5.92	4.20
7039	KS	0000	30.3248	101.8979	172.6	44	1146	9.9	297	31.3	680.2	3.2	2.2	0.5	0.69	4.18	6.07
7040	KS	0000	30.3248	101.8985	171.6	51	1208	11.6	312	31.2	680.2	3.5	1.8	0.6	0.51	2.76	5.44
7041	KS	0000	30.3248	101.8991	171.1	49	1202	11.6	300	31.2	680.2	3.6	1.6	0.6	0.43	2.42	5.66
7042	KS	0000	30.3248	101.8998	171.4	44	1286	11.6	295	31.2	678.4	3.9	1.3	0.7	0.34	1.86	5.49
7043	KS	0000	30.3248	101.9004	173.6	50	1414	11.6	298	31.2	679.4	4.1	2.0	0.7	0.49	2.72	5.52
7044	KS	0000	30.3248	101.9010	182.9	40	1507	11.6	300	31.2	679.4	5.9	4.0	0.4	0.68	9.32	13.71
7045	KS	0000	30.3248	101.9017	174.1	59	1325	11.6	304	31.2	679.4	2.9	2.7	0.5	0.91	5.56	6.13
7046	KS	0000	30.3248	101.9023	174.0	51	1302	11.6	315	31.2	680.0	2.9	2.8	0.5	0.96	5.30	5.54
7047	KS	0000	30.3248	101.9030	174.3	50	1156	11.6	332	31.1	678.9	3.4	1.9	0.4	0.57	4.39	7.65
7048	KS	0000	30.3249	101.9036	174.3	46	1076	11.6	369	31.2	680.2	2.7	1.8	0.5	0.70	3.42	4.92
7049	KS	0000	30.3249	101.9042	175.5	42	977	10.5	350	31.1	678.4	1.8	1.8	0.5	0.98	3.70	3.79
7050	KS	0000	30.3249	101.9049	176.2	48	1013	10.5	329	31.0	679.4	2.8	1.0	0.4	0.34	2.30	6.69
7051	KS	0000	30.3249	101.9055	172.7	45	1173	10.5	327	31.2	678.9	3.6	2.1	0.3	0.59	6.57	11.14
7052	KS	0000	30.3249	101.9061	176.7	52	1183	10.5	325	31.1	678.4	3.9	2.7	0.5	0.70	5.71	8.17
7053	KS	0000	30.3249	101.9068	173.9	52	1176	10.5	328	31.2	677.9	4.5	1.8	0.4	0.40	4.97	12.54
7054	KS	0000	30.3249	101.9074	174.2	59	1119	10.5	338	31.2	678.4	1.7	1.9	0.5	1.15	4.10	3.58
7055	KS	0000	30.3249	101.9080	177.7	49	1027	10.5	359	31.2	678.9	2.1	1.7	0.4	0.81	3.79	4.68
7056	KS	0000	30.3249	101.9087	179.0	45	924	10.5	418	31.1	678.4	2.8	1.3	0.6	0.48	2.37	4.99
7057	KS	0000	30.3249	101.9093	179.2	46	967	10.5	433	31.2	677.9	3.1	1.8	0.2	0.60	7.55	12.57
7058	KS	0000	30.3249	101.9099	179.4	48	835	11.6	376	31.0	678.4	1.3	1.8	0.4	1.41	4.84	3.43
7059	KS	0000	30.3249	101.9106	179.4	58	828	11.6	363	31.0	678.4	1.3	1.6	0.1	1.23	13.84	11.22
7060	KS	0000	30.3249	101.9112	179.4	43	830	11.6	383	31.0	680.2	1.3	2.0	0.2	1.59	8.16	5.14
7061	KS	0000	30.3249	101.9119	180.6	60	872	11.6	438	31.0	678.4	1.8	1.9	0.2	1.06	12.57	11.88
7062	KS	0000	30.3249	101.9125	181.8	45	880	11.6	446	31.0	678.4	1.0	1.8	0.2	1.89	11.33	6.00
7063	KS	0000	30.3249	101.9131	181.5	50	802	11.6	416	31.0	680.2	1.8	1.6	0.3	0.89	5.15	5.75
7064	KS	0000	30.3249	101.9138	182.8	51	834	11.6	415	30.9	678.4	1.5	1.8	0.3	1.15	6.70	5.80
7065	KS	0000	30.3249	101.9144	181.8	48	950	11.6	440	30.9	678.4	1.5	2.1	0.3	1.39	6.37	4.57
7066	KS	0000	30.3250	101.9150	182.2	60	927	11.6	426	30.9	679.4	1.1	2.5	0.2	2.25	11.21	4.99
7067	KS	0000	30.3250	101.9157	183.4	44	853	12.6	413	30.9	679.4	2.4	2.0	0.2	0.84	10.30	12.27
7068	KS	0000	30.3250	101.9163	184.2	59	910	12.6	416	30.8	678.9	2.2	0.6	0.5	0.26	1.29	4.88
7069	KS	0000	30.3250	101.9169	184.7	47	918	12.6	416	30.9	679.4	2.9	2.0	0.3	0.68	6.99	10.29
7070	KS	0000	30.3250	101.9176	185.7	40	877	12.6	384	31.0	680.7	2.2	1.2	0.3	0.53	3.52	6.65
7071	KS	0000	30.3250	101.9182	185.7	49	828	12.6	342	30.8	681.7	2.4	1.4	0.3	0.59	5.30	8.97
7072	KS	0000	30.3250	101.9188	187.0	51	814	12.6	313	30.8	678.9	1.5	1.8	0.2	1.15	7.57	6.56
7073	KS	0000	30.3250	101.9195	187.2	42	884	12.6	327	30.8	679.4	1.3	2.2	0.3	1.76	8.37	4.75
7074	KS	0000	30.3250	101.9201	188.1	43	869	12.6	367	30.9	678.9	1.7	1.3	0.3	0.75	3.98	5.31
7075	KS	0000	30.3250	101.9208	187.6	65	928	12.6	397	30.8	680.7	1.1	2.1	0.2	1.85	9.23	4.99
7076	KS	0000	30.3250	101.9214	188.9	53	887	16.1	405	30.8	679.4	2.5	2.0	0.3	0.79	6.12	7.72
7077	KS	0100	30.3250	101.9220	188.9	51	768	16.1	397	30.7	678.4	1.5	3.0	-0.1	1.92	59.17	30.77
7078	KS	0000	30.3250	101.9227	189.8	53	831	16.1	380	30.8	678.9	1.5	0.6	0.4	0.38	1.49	3.87
7079	KS	0000	30.3250	101.9233	189.5	40	864	16.1	356	30.8	680.7	1.4	2.0	0.4	1.43	5.02	3.52
7080	KS	0000	30.3250	101.9239	189.8	47	926	16.1	325	30.8	680.2	2.4	1.6	0.3	0.65	4.48	6.86
7081	KS	0000	30.3250	101.9246	192.5	47	1100	16.1	300	30.8	678.4	4.9	1.9	0.5	0.39	4.19	10.67

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
7082	KS	0000	30.3250	101.9252	194.1	56	1153	16.1	291	30.7	678.9	3.1	2.9	0.4	0.94	7.25	7.74
7083	KS	0000	30.3250	101.9258	194.1	46	1345	16.1	293	30.6	678.4	3.9	2.2	0.4	0.57	4.94	8.73
7084	KS	0000	30.3251	101.9265	192.8	49	1375	16.1	291	30.8	680.2	3.2	2.4	0.7	0.74	3.27	4.44
7085	KS	0000	30.3251	101.9271	193.6	38	1223	17.7	292	30.8	680.2	4.9	1.0	0.6	0.20	1.50	7.62
7086	KS	0000	30.3251	101.9278	194.5	48	1117	17.7	296	30.6	678.9	3.1	1.6	0.5	0.53	3.32	6.29
7087	KBU	0000	30.3251	101.9284	195.2	49	1101	17.7	300	30.7	680.0	1.8	2.0	0.5	1.10	4.26	3.88
7088	KBU	0000	30.3251	101.9290	196.2	45	1061	17.7	302	30.8	680.7	3.2	1.6	0.3	0.51	4.84	9.56
7089	KBU	0000	30.3251	101.9297	196.2	48	1153	17.7	293	30.6	680.2	3.6	2.5	0.5	0.69	5.25	7.59
7090	KBU	0000	30.3251	101.9303	196.4	36	1020	17.7	285	30.8	680.2	2.5	1.5	0.4	0.59	3.45	5.88
7091	KBU	0000	30.3251	101.9309	199.1	43	944	17.7	281	30.7	678.9	2.8	1.3	0.4	0.45	3.08	6.86
7092	KBU	0000	30.3251	101.9316	198.9	46	1062	17.7	271	30.7	680.7	2.2	1.6	0.5	0.69	3.05	4.39
7093	KBU	0000	30.3251	101.9323	199.6	55	1111	17.7	262	30.7	678.4	3.5	1.6	0.4	0.44	4.35	9.80
7094	KBU	0000	30.3251	101.9330	199.9	43	1159	19.7	253	30.6	680.2	4.8	2.8	0.3	0.59	9.50	16.08
7095	KBU	0000	30.3252	101.9336	200.2	48	1163	19.7	247	30.6	678.9	3.1	2.5	0.4	0.82	6.66	8.16
7096	KBU	0000	30.3252	101.9343	202.4	48	1258	19.7	247	30.6	678.9	2.4	2.2	0.6	0.93	3.96	4.24
7097	KBU	0000	30.3252	101.9350	200.2	46	1237	19.7	249	30.8	678.9	3.4	2.0	0.6	0.59	3.16	5.31
7098	KBU	0000	30.3252	101.9357	202.0	60	1251	19.7	254	30.7	681.2	4.8	2.5	0.5	0.53	4.74	8.97
7099	KBU	0000	30.3252	101.9363	202.5	52	1236	19.7	259	30.6	680.2	4.3	2.2	0.3	0.51	6.40	12.51
7100	KBU	0000	30.3252	101.9370	202.8	55	1231	19.7	270	30.7	680.2	4.1	1.5	0.7	0.36	2.10	5.76
7101	KBU	0000	30.3253	101.9377	201.8	44	1002	19.7	282	30.8	679.4	3.5	0.7	0.5	0.21	1.48	7.00
7102	KBU	0000	30.3253	101.9384	200.8	53	998	19.7	287	30.7	679.4	2.4	1.6	0.4	0.65	3.81	5.83
7103	KBU	0000	30.3253	101.9390	203.5	50	1054	19.2	293	30.8	679.4	4.9	2.0	0.3	0.41	7.25	17.78
7104	KBU	0000	30.3253	101.9397	206.2	48	986	19.2	299	30.7	678.4	2.9	1.8	0.5	0.63	3.86	6.13
7105	KBU	0000	30.3253	101.9404	205.7	61	982	19.2	311	30.8	678.4	3.5	2.2	0.1	0.63	15.54	24.49
7106	KBU	0000	30.3253	101.9411	206.0	48	843	19.2	324	30.9	678.9	2.7	1.8	0.3	0.70	5.85	8.41
7107	KBU	0000	30.3254	101.9417	204.5	58	1087	19.2	332	30.8	678.4	3.2	2.5	0.7	0.78	3.74	4.78
7108	KBU	0000	30.3254	101.9424	205.5	52	918	19.2	336	30.9	677.4	2.4	1.5	0.5	0.62	3.09	4.96
7109	KBU	0000	30.3254	101.9431	207.8	42	995	19.2	341	30.9	678.4	3.8	3.1	0.2	0.82	13.24	16.10
7110	KBU	0000	30.3254	101.9438	206.3	59	1051	19.2	350	30.9	678.4	1.8	1.0	0.7	0.53	1.39	2.62
7111	KBU	0000	30.3254	101.9444	207.3	47	983	19.2	357	30.8	676.9	2.5	1.3	0.4	0.53	3.63	6.86
7112	KS	0000	30.3255	101.9451	207.5	55	1123	16.1	361	30.9	676.4	2.4	3.3	0.4	1.40	7.77	5.55
7113	KS	0000	30.3255	101.9458	207.5	43	1208	16.1	367	30.8	678.4	3.5	2.1	0.5	0.61	4.38	7.14
7114	KS	0000	30.3255	101.9465	208.3	54	1226	16.1	370	30.8	678.9	2.8	1.8	0.6	0.63	3.22	5.08
7115	KS	0000	30.3255	101.9471	208.3	52	1232	16.1	374	30.7	677.4	4.2	1.1	0.7	0.26	1.51	5.71
7116	KS	0000	30.3255	101.9478	209.1	51	1151	16.1	372	30.8	675.4	2.4	2.4	0.4	1.03	5.70	5.55
7117	KS	0000	30.3255	101.9485	209.6	54	1211	16.1	370	30.8	678.9	2.7	2.1	0.8	0.78	2.74	3.52
7118	KS	0000	30.3256	101.9492	209.9	60	1078	16.1	372	30.8	679.4	2.1	1.9	0.5	0.92	3.85	4.20
7119	KS	0000	30.3256	101.9498	209.6	40	1063	16.1	371	30.9	677.9	3.6	1.4	0.6	0.39	2.34	6.04
7120	KS	0000	30.3256	101.9505	210.6	50	977	16.1	373	30.8	677.4	1.8	2.3	0.2	1.26	9.77	7.75
7121	KS	0010	30.3256	101.9512	210.4	33	916	13.9	377	30.9	677.9	3.8	0.4	0.5	0.12	0.84	7.12
7122	KS	0010	30.3256	101.9519	211.7	53	831	13.9	383	30.8	678.9	2.0	0.4	0.5	0.23	0.91	4.00
7123	KS	0000	30.3256	101.9525	211.7	40	849	13.9	388	30.9	678.4	3.9	1.3	0.4	0.34	3.73	10.97
7124	KS	0000	30.3257	101.9532	212.1	52	823	13.9	387	30.8	678.4	1.8	1.6	0.3	0.89	6.38	7.13
7125	KS	0000	30.3257	101.9539	212.9	46	883	13.9	395	30.8	676.9	2.9	1.4	0.4	0.48	3.53	7.39
7126	KS	0000	30.3257	101.9546	212.9	47	891	13.9	400	30.8	677.9	3.1	1.3	0.5	0.43	2.61	6.03
7127	KS	0000	30.3257	101.9552	214.7	41	915	13.9	399	30.9	678.4	2.9	1.6	0.4	0.53	3.63	6.86
7128	KS	0000	30.3257	101.9559	214.4	37	875	13.9	402	30.8	679.4	1.1	1.8	0.3	1.65	6.72	4.06
7129	KS	0000	30.3257	101.9566	214.4	56	889	13.9	399	30.8	676.9	2.1	1.7	0.2	0.81	7.58	9.35
7130	KS	0000	30.3258	101.9573	214.2	56	1069	11.1	391	30.8	678.4	1.5	2.5	0.4	1.63	6.32	3.87
7131	KS	0000	30.3258	101.9579	215.7	60	860	11.1	384	30.6	678.9	1.8	1.3	0.2	0.73	5.67	7.75
7132	KS	0000	30.3258	101.9586	215.0	46	899	11.1	377	30.8	679.4	2.2	0.9	0.6	0.40	1.47	3.72
7133	KS	0000	30.3258	101.9593	215.7	49	851	11.1	372	30.8	678.9	3.5	1.3	0.2	0.36	5.14	14.28
7134	KS	0100	30.3258	101.9600	217.4	52	841	11.1	355	30.8	679.4	2.8	1.6	0.1	0.56	15.23	27.42
7135	QU	0000	30.3258	101.9606	217.4	54	867	11.1	334	30.9	680.0	0.8	1.3	0.5	1.50	2.52	1.68
7136	QU	0000	30.3259	101.9613	217.5	52	885	11.1	327	30.8	678.9	2.4	2.4	0.4	1.00	6.27	6.30
7137	QU	0100	30.3259	101.9620	217.5	48	912	11.1	342	30.8	679.4	3.9	1.9	0.1	0.49	23.57	47.99
7138	QU	0000	30.3259	101.9627	217.7	40	1126	11.1	386	30.9	678.9	4.2	2.1	0.5	0.51	4.57	8.94

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
7139	QU	0000	30.3259	101.9633	218.8	36	1294	10.3	419	30.9	678.4	2.5	2.8	0.7	1.12	4.24	3.80
7140	QU	0000	30.3259	101.9640	218.3	50	1315	10.3	430	30.7	677.9	5.3	1.6	0.6	0.29	2.67	9.14
7141	QU	0000	30.3259	101.9647	218.3	62	1414	10.3	436	30.8	677.9	4.2	1.8	0.9	0.44	2.13	4.84
7142	QU	0000	30.3260	101.9653	219.1	47	1393	10.3	428	30.9	679.4	3.4	1.8	0.9	0.55	1.97	3.58
7143	QU	0000	30.3260	101.9660	219.1	47	1386	10.3	424	30.8	678.9	4.6	1.3	0.9	0.29	1.45	5.03
7144	KS	0000	30.3260	101.9667	219.8	61	1410	10.3	421	30.7	678.4	4.1	1.4	0.8	0.35	1.66	4.79
7145	KS	0000	30.3260	101.9674	219.8	43	1342	10.3	417	30.8	677.9	4.3	2.6	0.7	0.60	3.53	5.90
7146	KS	0000	30.3260	101.9680	219.0	58	1232	10.3	415	30.7	677.9	3.2	2.5	0.5	0.78	5.48	7.01
7147	KS	0000	30.3261	101.9687	219.0	41	1069	10.3	409	30.8	678.4	3.6	2.0	0.3	0.55	6.32	11.50
7148	KS	0010	30.3261	101.9694	220.3	43	1001	9.8	407	30.8	678.4	4.8	0.1	0.5	0.03	0.28	9.14
7149	KS	0000	30.3261	101.9701	220.1	51	951	9.8	396	30.8	678.4	2.5	3.1	0.2	1.23	20.30	16.45
7150	KS	0000	30.3261	101.9707	220.1	43	861	9.8	372	30.8	678.4	3.6	1.1	0.3	0.31	4.35	14.26
7151	KS	0000	30.3261	101.9714	220.1	39	854	9.8	346	30.9	678.9	3.4	1.0	0.5	0.31	2.07	6.72
7152	KS	0000	30.3261	101.9721	220.1	55	1050	9.8	334	30.8	678.4	3.4	2.4	0.3	0.71	7.74	10.97
7153	KS	0000	30.3262	101.9728	219.9	39	1002	9.8	332	30.8	678.9	3.1	2.4	0.4	0.79	6.84	8.62
7154	KS	0000	30.3262	101.9734	220.8	50	1041	9.8	328	30.9	678.9	3.1	2.2	0.3	0.72	6.59	9.14
7155	KS	0000	30.3262	101.9741	219.3	52	1024	9.8	333	30.9	678.4	3.5	2.3	0.4	0.66	6.25	9.52
7156	KS	0000	30.3262	101.9748	219.8	55	1135	9.8	333	30.8	677.9	3.6	2.3	0.4	0.63	5.92	9.38
7157	KS	0000	30.3262	101.9755	219.9	59	954	13.7	334	30.8	677.4	2.5	2.4	0.4	0.94	6.63	7.05
7158	KS	0000	30.3262	101.9761	219.9	40	1216	13.7	338	30.8	676.9	5.6	2.7	0.6	0.48	4.83	10.16
7159	KS	0000	30.3263	101.9768	220.1	60	1242	13.7	336	30.9	677.9	2.5	2.5	0.5	1.00	4.74	4.75
7160	KS	0000	30.3263	101.9775	219.4	48	1220	13.7	334	30.9	677.4	4.5	2.4	0.5	0.53	4.74	8.96
7161	KBU	0000	30.3263	101.9782	219.2	49	1310	13.7	331	30.8	678.4	3.2	3.5	0.3	1.08	11.00	10.18
7162	KBU	0000	30.3263	101.9788	219.2	45	1211	13.7	332	30.9	676.9	3.8	2.0	0.4	0.53	4.66	8.82
7163	KBU	0000	30.3263	101.9795	218.5	48	1211	13.7	333	31.0	678.4	5.5	2.1	0.5	0.39	4.57	11.63
7164	KBU	0000	30.3263	101.9802	218.5	45	1208	13.7	324	30.8	678.4	3.2	2.1	0.4	0.64	4.72	7.34
7165	KBU	0000	30.3264	101.9809	217.2	49	1077	13.7	318	30.9	678.4	3.5	1.8	0.4	0.53	5.18	9.80
7166	KBU	0000	30.3264	101.9815	217.9	47	1038	13.2	315	30.9	677.9	4.5	1.8	0.4	0.40	4.46	11.25
7167	KBU	0000	30.3264	101.9822	217.4	47	1146	13.2	318	30.8	676.9	3.9	1.0	0.5	0.25	1.96	8.00
7168	KBU	0000	30.3264	101.9829	217.2	42	1132	13.2	324	30.8	676.9	3.6	2.0	0.5	0.55	4.08	7.43
7169	KBU	0000	30.3264	101.9836	216.5	51	1037	13.2	324	30.9	677.9	3.2	1.6	0.5	0.48	3.38	7.01
7170	KS	0000	30.3264	101.9842	216.5	51	1000	13.2	325	30.8	677.4	2.4	1.7	0.5	0.72	3.71	5.18
7171	KS	0000	30.3265	101.9849	216.0	59	997	13.2	327	30.9	676.9	2.9	2.3	0.4	0.78	5.11	6.55
7172	KS	0000	30.3265	101.9856	215.5	48	1036	13.2	332	30.8	677.4	2.4	1.8	0.3	0.75	5.27	7.07
7173	KS	0000	30.3265	101.9863	213.3	64	1069	13.2	336	30.9	676.4	4.3	2.2	0.3	0.51	8.37	16.35
7174	KS	0000	30.3265	101.9869	214.0	42	1069	13.2	342	30.8	676.9	4.2	2.0	0.4	0.48	4.45	9.35
7175	KS	0000	30.3265	101.9876	213.0	48	1233	12.0	350	30.9	676.4	2.1	3.7	0.4	1.76	8.84	5.02
7176	KS	0000	30.3265	101.9883	213.0	47	1307	12.0	350	30.8	676.9	4.1	2.8	0.4	0.69	6.41	9.25
7177	KS	0000	30.3266	101.9890	211.2	65	1221	12.0	353	30.9	677.9	5.0	2.9	0.4	0.57	7.44	12.99
7178	KS	0000	30.3266	101.9896	212.0	40	1156	12.0	355	30.8	678.4	4.1	1.8	0.5	0.44	3.78	8.65
7179	KS	0000	30.3266	101.9903	210.3	40	1026	12.0	359	30.8	677.4	2.4	1.4	0.3	0.59	4.75	8.04
7180	KS	0000	30.3266	101.9910	210.3	47	1009	12.0	363	30.9	676.4	2.9	2.2	0.3	0.76	7.02	9.29
7181	KS	0000	30.3266	101.9917	210.6	53	922	12.0	377	30.9	676.9	2.5	1.4	0.4	0.56	3.20	5.74
7182	KS	0000	30.3267	101.9923	209.8	49	910	12.0	402	31.0	677.4	2.4	1.8	0.3	0.75	5.12	6.86
7183	KS	0000	30.3267	101.9930	209.8	42	765	12.0	422	30.9	676.4	2.7	1.3	0.3	0.47	3.85	8.14
7184	KS	0000	30.3267	101.9937	209.5	57	916	12.5	424	31.0	676.9	2.2	3.2	0.3	1.42	12.47	8.78
7185	KS	0000	30.3267	101.9944	206.8	40	840	12.5	427	30.9	676.9	1.4	2.4	0.3	1.69	8.60	5.08
7186	KS	0000	30.3267	101.9950	207.0	51	852	12.5	420	30.9	676.9	2.5	1.1	0.4	0.44	2.94	6.67
7187	KS	0000	30.3267	101.9957	207.3	45	897	12.5	427	30.9	676.9	1.4	1.5	0.3	1.06	4.53	4.29
7188	KS	0000	30.3268	101.9964	206.8	54	919	12.5	450	30.9	675.4	1.7	1.7	0.3	1.01	6.67	6.58
7189	KS	0000	30.3268	101.9971	205.6	45	1015	12.5	465	30.9	675.9	2.8	2.4	0.3	0.85	9.28	10.97
7190	KS	0000	30.3268	101.9977	204.4	46	883	12.5	450	30.9	677.4	3.1	0.8	0.5	0.26	1.77	6.70
7191	KS	0000	30.3268	101.9984	203.4	52	876	12.5	400	30.9	677.4	1.7	1.8	0.2	1.10	8.63	7.84
7192	KS	0000	30.3268	101.9991	203.9	64	757	12.5	372	31.0	676.9	1.1	2.4	0.2	2.12	12.21	5.77
7193	KS	0000	30.3268	101.9998	204.2	53	851	12.5	386	30.9	677.4	2.4	1.3	0.1	0.53	10.27	19.42
7194	KS	0000	30.3269	102.0004	203.2	46	950	12.5	416	30.9	676.4	1.4	2.4	0.2	1.69	10.09	5.96
7195	ZNA	0000	30.3269	102.0011	202.2	58	922	12.5	407	31.0	675.4	1.5	2.6	0.3	1.68	9.76	5.80

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SONORA MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
7196	ZNA	0000	30.3269	102.0018	199.9	60	825	12.5	383	31.0	675.9	2.5	1.0	0.3	0.41	3.76	9.14
7197	ZNA	0100	30.3269	102.0025	199.6	54	762	12.5	374	30.9	677.4	2.8	1.4	0.1	0.50	22.96	45.71
7198	ZNA	0000	30.3269	102.0031	197.4	39	928	12.5	396	31.0	678.4	2.1	2.0	0.4	0.95	4.45	4.68
7199	ZNA	0000	30.3269	102.0038	197.7	58	925	12.5	367	31.1	678.4	2.9	1.6	0.3	0.55	4.84	8.73
7200	ZNA	0000	30.3270	102.0045	197.2	48	872	12.5	364	31.1	678.9	2.0	0.8	0.3	0.42	2.96	7.11
7201	ZNA	0000	30.3270	102.0052	196.9	53	891	12.5	364	31.1	678.4	2.7	2.1	0.2	0.81	9.56	11.84
7202	ZNA	0100	30.3270	102.0058	195.2	48	893	12.5	354	31.2	678.9	2.1	2.7	0.1	1.30	29.81	22.85
7203	ZNA	0000	30.3270	102.0065	197.0	64	876	12.5	360	31.0	678.4	2.2	1.3	0.2	0.59	6.22	10.45
7204	ZNA	0000	30.3270	102.0072	197.2	52	1023	12.5	399	31.2	677.9	1.5	3.3	0.2	2.16	14.83	6.86
7205	ZNA	0000	30.3270	102.0079	197.4	59	1048	12.5	426	31.2	674.4	2.4	3.0	0.2	1.24	13.81	11.10
7206	ZNA	0000	30.3271	102.0085	191.7	51	1093	12.5	455	31.2	676.9	1.8	2.2	0.4	1.22	4.94	4.05
7207	ZNA	0000	30.3271	102.0092	190.7	50	1223	12.5	459	31.2	677.9	3.1	2.1	0.4	0.67	4.72	7.02
7208	ZNA	0000	30.3271	102.0099	191.2	50	1313	12.5	454	31.3	676.4	4.3	2.7	0.6	0.63	4.71	7.46
7209	ZNA	0000	30.3271	102.0106	191.5	64	1236	12.5	448	31.2	677.9	3.1	3.4	0.4	1.11	7.76	7.02
7210	ZNA	0000	30.3271	102.0112	191.5	61	1133	12.5	428	31.2	677.4	3.5	2.0	0.4	0.57	4.90	8.57

1 SINGLE REC LISTING 1980
SONORA NH 14-04 MAPLINE 180

SONORA MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1	ZNA	0000	30.3689	102.0185	182.5	62	1268	3.5	414	31.2	677.9	2.8	3.7	0.4	1.32	9.54	7.22
2	ZNA	0110	30.3688	102.0179	258.5	16	71	3.5	456	29.9	673.4	0.8	-0.1	0.0	0.00	0.00	16.78
3	ZNA	0000	30.3688	102.0172	259.7	55	1032	3.5	498	29.8	673.4	3.1	1.6	0.6	0.50	2.67	5.29
4	ZNA	0000	30.3688	102.0166	259.7	53	1043	3.5	475	29.8	674.4	3.2	2.3	0.4	0.71	5.11	7.17
5	ZNA	0000	30.3688	102.0159	261.7	46	1053	3.5	450	29.9	674.4	2.0	3.0	0.3	1.51	9.07	6.00
6	ZNA	0000	30.3688	102.0153	262.7	44	952	3.5	430	29.9	674.4	1.8	1.9	0.3	1.06	6.74	6.37
7	ZNA	0000	30.3688	102.0146	262.7	47	1090	3.5	437	30.0	674.4	2.1	2.9	0.3	1.37	8.32	6.05
8	ZNA	0000	30.3688	102.0140	263.7	48	1161	3.5	444	30.0	674.4	1.8	2.1	0.4	1.18	5.26	4.46
9	ZNA	0000	30.3688	102.0133	263.8	44	1212	3.5	448	30.1	674.4	2.7	3.6	0.3	1.36	14.21	10.42
10	ZNA	0000	30.3687	102.0127	263.8	47	1205	3.5	432	30.1	675.4	2.7	1.8	0.4	0.70	4.77	6.86
11	ZNA	0000	30.3687	102.0120	264.3	47	1102	3.5	403	29.9	672.8	2.4	1.8	0.6	0.78	3.36	4.32
12	ZNA	0000	30.3687	102.0113	264.8	58	1123	3.5	388	30.1	672.8	2.0	3.0	0.4	1.55	8.50	5.49
13	ZNA	0000	30.3687	102.0107	265.4	48	1204	3.5	375	30.0	673.9	2.9	2.8	0.3	0.96	9.84	10.29
14	ZNA	0000	30.3687	102.0100	265.6	49	1320	3.5	369	30.0	674.4	2.5	3.8	0.2	1.50	19.46	12.99
15	ZNA	0000	30.3687	102.0094	266.6	46	1179	3.5	361	30.1	674.4	4.2	3.0	0.3	0.71	9.67	13.72
16	ZNA	0000	30.3687	102.0087	265.9	44	1130	3.5	363	30.1	674.9	3.5	2.4	0.5	0.68	4.94	7.30
17	ZNA	0000	30.3687	102.0081	265.8	47	1154	3.5	363	30.1	674.9	3.6	1.4	0.6	0.39	2.51	6.48
18	ZNA	0000	30.3686	102.0074	265.3	44	1150	3.5	361	30.1	674.4	4.5	2.0	0.2	0.45	8.16	18.28
19	ZNA	0000	30.3686	102.0068	266.1	38	1170	3.5	360	30.1	672.8	2.7	2.9	0.4	1.09	7.07	6.51
20	ZNA	0000	30.3686	102.0061	268.1	41	1200	3.5	359	30.1	673.4	2.9	2.4	0.4	0.81	5.66	7.02
21	ZNA	0000	30.3686	102.0054	267.7	32	1222	3.5	366	30.2	673.4	3.9	2.1	0.6	0.55	3.69	6.74
22	ZNA	0000	30.3686	102.0048	266.7	45	1306	3.5	374	30.1	673.4	4.8	2.8	0.2	0.59	11.48	19.42
23	ZNA	0000	30.3686	102.0041	267.4	60	1298	3.5	374	30.2	674.9	1.8	4.6	0.3	2.52	14.05	5.57
24	ZNA	0000	30.3686	102.0035	270.7	58	1337	3.5	372	30.2	674.4	2.8	2.5	0.7	0.90	3.52	3.92
25	ZNA	0000	30.3686	102.0028	269.8	51	1302	3.5	375	30.2	673.4	3.9	2.1	0.4	0.53	5.34	10.11
26	ZNA	0000	30.3685	102.0022	272.8	40	1351	3.5	376	30.2	674.4	3.9	4.5	0.3	1.15	13.01	11.30
27	ZNA	0000	30.3685	102.0015	272.8	48	1200	3.5	375	30.2	674.4	3.1	2.0	0.3	0.65	6.75	10.41
28	ZNA	0000	30.3685	102.0009	268.3	50	1219	14.5	387	30.2	674.4	2.8	2.1	0.5	0.74	4.41	5.96
29	KBU	0000	30.3685	102.0002	272.5	49	1205	14.5	394	30.2	673.9	3.1	2.3	0.5	0.75	4.41	5.92
30	KBU	0000	30.3685	101.9995	268.0	44	1157	14.5	393	30.2	674.4	4.1	2.5	0.3	0.62	9.13	14.73
31	KBU	0000	30.3685	101.9989	266.5	52	1198	14.5	389	30.2	673.9	3.9	1.7	0.4	0.43	3.79	8.73
32	KBU	0000	30.3685	101.9982	266.0	59	1101	14.5	383	30.2	674.4	2.9	1.3	0.6	0.45	2.21	4.88
33	KBU	0000	30.3685	101.9976	265.6	44	1070	14.5	375	30.2	673.4	3.9	2.7	0.2	0.68	14.50	21.33
34	KBU	0000	30.3684	101.9969	265.3	58	1129	14.5	370	30.2	674.9	3.9	1.5	0.6	0.38	2.69	7.11
35	KBU	0000	30.3684	101.9963	263.3	59	1107	14.5	362	30.2	674.9	4.5	2.5	0.2	0.56	11.74	20.89
36	KBU	0000	30.3684	101.9956	263.8	62	1005	14.5	354	30.2	674.9	1.4	1.2	0.5	0.85	2.19	2.59
37	KBU	0000	30.3684	101.9950	261.8	58	1076	15.2	350	30.2	674.4	4.8	1.5	0.5	0.31	2.84	9.14
38	KBU	0000	30.3684	101.9943	263.3	45	1235	15.2	349	30.2	673.4	4.1	3.0	0.4	0.75	7.62	10.20
39	KBU	0000	30.3684	101.9937	263.3	51	1107	15.2	349	30.4	673.4	1.5	3.2	0.4	2.07	7.09	3.43
40	KBU	0000	30.3684	101.9930	263.8	58	1124	15.2	348	30.3	674.4	2.0	0.6	0.7	0.30	0.89	2.95
41	KBU	0000	30.3683	101.9923	261.4	40	1042	15.2	352	30.2	674.9	3.8	1.5	0.6	0.39	2.59	6.61
42	KBU	0000	30.3683	101.9917	260.4	48	1097	15.2	359	30.2	673.9	3.9	2.4	0.1	0.60	16.57	27.42
43	KBU	0000	30.3683	101.9910	262.6	55	968	15.2	368	30.2	673.4	2.7	1.3	0.3	0.50	4.08	8.14
44	KBU	0000	30.3683	101.9904	262.6	51	1057	15.2	376	30.4	674.4	1.3	3.4	0.4	2.70	8.78	3.25
45	KBU	0000	30.3683	101.9897	260.0	45	1027	15.2	382	30.4	673.9	1.4	3.3	0.2	2.33	13.29	5.71
46	KBU	0000	30.3683	101.9891	262.2	48	974	16.1	393	30.4	673.4	3.5	1.0	0.6	0.27	1.71	6.23
47	KBU	0000	30.3683	101.9884	259.2	52	952	16.1	404	30.2	672.8	2.1	1.6	0.5	0.74	3.24	4.38
48	KBU	0000	30.3683	101.9878	258.0	52	1049	16.1	416	30.2	672.3	4.2	0.9	0.4	0.21	2.07	9.80
49	KBU	0000	30.3682	101.9871	256.9	56	1024	16.1	428	30.4	673.9	2.5	0.8	0.7	0.32	1.23	3.80
50	KBU	0000	30.3682	101.9864	256.9	30	981	16.1	433	30.3	673.4	2.9	2.2	0.4	0.76	6.22	8.23
51	KBU	0000	30.3682	101.9858	256.4	38	1032	16.1	441	30.3	673.4	4.1	1.2	0.4	0.29	2.64	9.04
52	KBU	0000	30.3682	101.9851	255.4	56	1076	16.1	447	30.2	674.4	3.5	1.6	0.2	0.47	8.86	19.04
53	KBU	0000	30.3682	101.9845	254.8	46	1139	16.1	450	30.2	674.9	3.4	1.6	0.6	0.48	2.85	5.88
54	KBU	0000	30.3682	101.9838	255.8	46	1159	16.1	452	30.2	673.4	3.4	2.1	0.4	0.62	5.21	8.44
55	KBU	0000	30.3682	101.9832	253.3	37	1172	17.2	450	30.2	672.8	4.1	1.8	0.7	0.46	2.75	6.03
56	KBU	0000	30.3682	101.9825	253.3	56	1138	17.2	447	30.1	673.4	3.2	1.5	0.4	0.46	4.03	8.76
57	KBU	0000	30.3681	101.9819	250.5	44	1174	17.2	446	30.2	674.9	4.8	0.8	0.7	0.17	1.09	6.39

SONORA MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BTAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
58	KBU	0000	30.3681	101.9812	250.7	44	1134	17.2	445	30.1	674.4	3.6	1.9	0.6	0.53	3.09	5.85
59	KBU	0000	30.3681	101.9805	253.2	55	1110	17.2	445	30.2	674.4	2.8	2.3	0.1	0.82	16.06	19.59
60	KBU	0000	30.3681	101.9799	249.2	38	1055	17.2	449	30.1	673.9	5.2	1.8	0.5	0.34	3.78	11.03
61	KBU	0000	30.3681	101.9792	247.8	53	992	17.2	451	30.2	674.4	2.0	1.8	0.7	0.91	2.64	2.91
62	KBU	0000	30.3681	101.9786	247.8	43	1080	17.2	436	30.1	674.4	3.9	2.4	0.4	0.62	5.57	8.93
63	KBU	0000	30.3681	101.9779	246.6	36	1056	17.2	418	30.2	674.4	4.9	2.1	0.4	0.42	5.80	13.72
64	KBU	0000	30.3681	101.9773	249.3	50	1181	17.3	409	30.2	674.4	3.4	1.8	0.6	0.55	2.97	5.40
65	KBU	0000	30.3680	101.9766	247.7	42	1057	17.3	399	30.0	673.4	4.2	1.0	0.6	0.25	1.72	6.97
66	KBU	0000	30.3680	101.9760	246.2	55	1088	17.3	393	30.2	674.4	3.2	2.9	0.2	0.90	11.78	13.14
67	KBU	0000	30.3680	101.9753	244.9	60	1137	17.3	384	30.2	674.4	2.4	1.1	0.5	0.47	2.18	4.66
68	KBU	0000	30.3680	101.9747	244.9	65	1207	17.3	377	30.2	676.4	3.9	2.6	0.4	0.66	6.51	9.85
69	KBU	0000	30.3680	101.9740	242.6	55	1270	17.3	371	30.2	675.4	3.9	2.4	0.4	0.62	6.30	10.11
70	KBU	0000	30.3680	101.9733	246.4	60	1481	17.3	356	30.4	674.4	3.9	3.8	0.4	0.98	8.57	8.73
71	KBU	0000	30.3680	101.9727	242.4	44	1522	17.3	346	30.2	674.9	3.9	3.3	0.5	0.83	6.26	7.53
72	KBU	0000	30.3680	101.9720	241.6	51	1598	17.3	341	30.2	676.4	4.9	2.9	0.4	0.59	7.25	12.31
73	KBU	0000	30.3679	101.9714	241.2	45	1849	15.8	340	30.2	675.4	5.0	4.1	0.6	0.81	7.12	8.82
74	KBU	0000	30.3679	101.9707	238.7	59	1745	15.8	341	30.2	674.9	5.5	3.0	0.7	0.56	4.65	8.36
75	KBU	0000	30.3679	101.9701	237.5	50	1695	15.8	339	30.2	676.9	3.9	3.8	0.6	0.96	6.16	6.40
76	KBU	0000	30.3679	101.9694	237.2	51	1650	15.8	342	30.4	675.9	2.8	3.8	0.6	1.37	6.86	4.99
77	KBU	0000	30.3679	101.9688	234.8	41	1473	15.8	343	30.2	674.9	4.2	4.6	0.1	1.09	32.11	29.38
78	KBU	0000	30.3679	101.9681	232.1	49	1417	15.8	349	30.2	674.9	3.8	3.6	0.3	0.96	11.85	12.34
79	KBU	0000	30.3679	101.9674	232.1	48	1258	15.8	360	30.2	675.9	2.1	1.8	0.8	0.85	2.10	2.48
80	KBU	0000	30.3679	101.9668	234.1	51	1241	15.8	365	30.4	675.9	3.4	2.4	0.4	0.73	5.84	8.03
81	KBU	0000	30.3678	101.9661	231.5	46	1322	15.8	375	30.2	676.4	5.6	1.6	0.5	0.28	3.11	11.20
82	KBU	0000	30.3678	101.9655	230.0	61	1336	17.1	381	30.2	674.4	4.8	2.4	0.7	0.50	3.46	6.96
83	KBU	0000	30.3678	101.9648	229.5	41	1415	17.1	384	30.2	674.9	5.0	2.6	0.6	0.51	4.03	7.84
84	KBU	0000	30.3678	101.9642	228.0	46	1092	17.1	385	30.2	675.4	3.6	1.8	0.5	0.51	3.70	7.28
85	KBU	0000	30.3678	101.9635	227.6	55	1091	17.1	383	30.2	674.4	3.2	2.4	0.5	0.74	4.38	5.95
86	KBU	0000	30.3678	101.9629	227.4	48	1113	17.1	388	30.4	675.9	4.5	2.8	0.2	0.63	15.31	24.38
87	KBU	0000	30.3678	101.9622	224.4	55	1014	17.1	391	30.4	674.4	1.3	1.8	0.4	1.41	4.70	3.34
88	KBU	0000	30.3678	101.9615	222.1	47	1058	17.1	386	30.4	674.9	3.5	1.6	0.3	0.47	5.32	11.43
89	KBU	0000	30.3677	101.9609	219.6	66	1017	17.1	383	30.4	675.4	2.8	2.4	0.1	0.85	16.57	19.59
90	KBU	0000	30.3677	101.9602	218.1	54	1079	17.1	381	30.4	675.9	1.4	1.3	0.5	0.95	2.56	2.69
91	KBU	0000	30.3677	101.9596	21[illegible]	52	1194	14.2	384	30.4	675.4	4.2	1.9	0.6	0.46	3.37	7.35
92	KBU	0000	30.3677	101.9589	218.6	60	1146	14.2	380	30.4	675.9	4.9	1.3	0.6	0.26	1.99	7.74
93	KBU	0000	30.3677	101.9583	218.4	52	1175	14.2	383	30.5	674.9	3.5	1.5	0.7	0.42	2.27	5.36
94	KBU	0000	30.3677	101.9576	216.9	58	1037	14.2	387	30.4	676.4	3.5	0.8	0.4	0.23	2.05	8.79
95	KBU	0000	30.3677	101.9570	213.7	61	1210	14.2	392	30.4	673.9	3.8	2.6	0.6	0.69	4.53	6.61
96	KBU	0000	30.3677	101.9563	213.2	52	1292	14.2	399	30.6	674.9	3.2	2.7	0.4	0.85	7.67	9.01
97	KBU	0000	30.3676	101.9557	212.8	54	1341	14.2	404	30.5	675.4	5.0	1.6	0.8	0.32	2.13	6.58
98	KBU	0000	30.3676	101.9550	210.5	47	1576	14.2	406	30.4	675.9	6.2	1.3	1.0	0.22	1.33	6.16
99	KBU	0000	30.3676	101.9543	209.3	45	1381	14.2	409	30.4	673.9	5.3	2.1	0.7	0.39	2.90	7.44
100	KBU	0000	30.3676	101.9537	208.0	60	1468	12.8	414	30.5	674.4	5.0	1.5	0.9	0.29	1.65	5.61
101	KBU	0000	30.3676	101.9530	206.5	44	1382	12.8	422	30.4	674.4	4.8	1.6	0.8	0.33	1.86	5.69
102	KBU	0000	30.3676	101.9524	206.5	37	1325	12.8	420	30.5	675.4	5.0	1.3	0.8	0.25	1.62	6.50
103	KBU	0000	30.3676	101.9517	206.2	45	1383	12.8	415	30.4	675.4	5.6	2.4	0.4	0.44	5.70	13.06
104	KBU	0000	30.3676	101.9511	203.7	54	1305	12.8	413	30.4	672.3	4.1	3.2	0.3	0.78	10.06	12.83
105	KBU	0000	30.3675	101.9504	203.1	59	1348	12.8	410	30.6	674.9	3.4	2.5	0.7	0.75	3.85	5.14
106	KBU	0000	30.3675	101.9498	207.8	57	1164	12.8	405	30.6	672.8	4.1	1.4	0.5	0.35	2.70	7.80
107	KBU	0000	30.3675	101.9491	196.6	38	1274	12.8	406	30.5	674.9	3.8	2.1	0.7	0.55	2.86	5.22
108	KBU	0000	30.3675	101.9484	196.6	54	1260	12.8	412	30.5	676.4	4.1	1.6	0.6	0.38	2.50	6.52
109	KBU	0000	30.3675	101.9478	198.5	34	1173	13.1	415	30.6	674.4	3.6	2.3	0.6	0.63	3.63	5.75
110	KBU	0000	30.3675	101.9471	198.3	54	1270	13.1	415	30.5	673.9	4.9	1.3	0.3	0.26	3.63	14.12
111	KBU	0000	30.3675	101.9465	194.0	50	1325	13.1	419	30.6	673.4	4.8	1.2	0.6	0.25	1.97	7.90
112	KBU	0000	30.3675	101.9458	194.8	46	1329	13.1	416	30.6	675.4	5.0	1.5	0.6	0.29	2.46	8.37
113	KBU	0000	30.3674	101.9452	192.4	48	1155	13.1	416	30.5	675.4	5.2	2.4	0.5	0.46	5.16	11.28
114	KBU	0000	30.3674	101.9445	192.4	59	1176	13.1	409	30.6	674.4	2.7	1.3	0.5	0.47	2.42	5.11

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RCN	GEOUNIT	AKUT	LAT	LONG	NMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
115	KBU	0000	30.3674	101.9439	192.6	50	1163	13.1	400	30.6	674.9	3.5	2.0	0.5	0.57	4.35	7.62
116	KBU	0000	30.3674	101.9432	190.6	54	1263	13.1	397	30.6	674.9	4.9	2.7	0.5	0.56	5.48	9.80
117	KBU	0000	30.3674	101.9425	190.0	50	1301	13.1	395	30.4	675.4	2.7	2.4	0.5	0.89	4.60	5.01
118	KBU	0000	30.3674	101.9419	184.7	58	1178	14.1	397	30.6	674.9	4.1	1.1	0.7	0.27	1.55	5.68
119	KBU	0000	30.3674	101.9412	186.2	60	1402	14.1	398	30.4	676.9	4.3	1.6	0.7	0.36	2.15	5.99
120	KBU	0000	30.3674	101.9406	184.7	54	1247	14.1	396	30.7	675.9	4.8	1.6	0.6	0.33	2.72	8.33
121	KBU	0000	30.3673	101.9399	184.4	62	1361	14.1	390	30.6	674.9	4.5	2.6	0.6	0.58	4.03	6.97
122	KBU	0000	30.3673	101.9393	181.4	51	1249	14.1	382	30.6	674.9	4.1	1.6	0.6	0.38	2.50	6.52
123	KBU	0000	30.3673	101.9386	179.4	53	1079	14.1	375	30.6	676.4	2.7	2.5	0.4	0.95	7.05	7.45
124	KBU	0000	30.3673	101.9380	178.9	52	1103	14.1	368	30.6	675.4	2.5	1.8	0.4	0.73	4.32	5.88
125	KBU	0000	30.3673	101.9373	177.3	43	1002	14.1	363	30.7	676.4	4.6	1.1	0.4	0.24	2.94	12.23
126	KBU	0000	30.3673	101.9367	177.3	54	1076	14.1	361	30.6	673.9	1.7	0.7	0.5	0.44	1.37	3.11
127	KBU	0000	30.3673	101.9360	176.0	41	1065	12.1	358	30.6	676.4	3.6	1.6	0.5	0.45	3.01	6.73
128	KBU	0000	30.3673	101.9353	179.3	50	1052	12.1	353	30.6	676.9	5.0	1.6	0.6	0.31	2.63	8.51
129	KBU	0000	30.3672	101.9347	173.1	60	1270	12.1	349	30.7	678.4	4.8	2.6	0.5	0.54	5.18	9.52
130	KBU	0000	30.3672	101.9340	172.4	54	1389	12.1	349	30.8	675.9	2.5	3.3	0.4	1.32	7.42	5.61
131	KBU	0000	30.3672	101.9334	172.4	55	1500	12.1	352	30.8	675.4	3.8	3.7	0.4	0.98	9.07	9.26
132	KBO	0000	30.3672	101.9327	166.1	47	1523	12.1	354	30.8	677.9	3.8	2.7	0.6	0.72	4.63	6.38
133	KBO	0000	30.3672	101.9321	169.1	64	1722	12.1	356	30.6	674.9	3.6	4.3	0.6	1.18	7.79	6.60
134	KBO	0000	30.3672	101.9314	168.8	49	1716	12.1	360	30.6	675.4	4.6	3.5	0.7	0.75	5.01	6.66
135	KBO	0000	30.3672	101.9308	161.6	55	1641	12.1	365	30.7	674.9	6.7	2.7	0.7	0.41	4.00	9.82
136	KBO	0000	30.3672	101.9301	164.6	53	1780	14.3	372	30.6	674.9	4.5	3.4	0.9	0.76	3.67	4.82
137	KBO	0000	30.3671	101.9294	164.2	47	1810	14.3	377	30.6	676.9	3.9	5.8	0.6	1.49	10.05	6.74
138	KBO	0000	30.3671	101.9288	162.4	52	1723	14.3	378	30.7	676.9	2.2	4.3	0.9	1.92	4.52	2.36
139	KBO	0000	30.3671	101.9281	160.9	51	1800	14.3	373	30.7	676.4	5.9	1.6	0.8	0.28	2.07	7.48
140	KBO	0000	30.3671	101.9275	160.9	57	1857	14.3	367	30.7	674.4	7.7	3.4	0.6	0.44	5.56	12.57
141	KBO	0000	30.3671	101.9268	158.6	51	1966	14.3	366	30.7	674.9	7.6	3.8	0.8	0.51	4.84	9.50
142	KBO	0000	30.3671	101.9262	158.6	54	1882	14.3	367	30.6	675.4	5.6	2.9	0.8	0.52	3.45	6.69
143	KBO	0000	30.3671	101.9255	158.6	44	1944	14.3	370	30.6	676.4	7.0	4.9	0.4	0.70	11.13	15.95
144	KBO	0000	30.3671	101.9249	156.1	55	2104	14.3	374	30.6	674.4	3.9	4.8	0.6	1.23	7.48	6.10
145	KBO	0000	30.3670	101.9242	154.7	47	2151	15.0	373	30.7	675.4	6.4	4.6	0.8	0.71	5.77	8.09
146	KBO	0000	30.3670	101.9236	153.7	67	2025	15.0	374	30.6	674.9	6.0	3.0	0.8	0.50	3.67	7.28
147	KBO	0000	30.3670	101.9229	152.7	58	2117	15.0	375	30.6	675.9	5.9	4.8	0.7	0.82	6.46	7.89
148	KBO	0000	30.3670	101.9222	151.0	57	2104	15.0	381	30.6	675.4	4.8	5.2	0.9	1.09	6.04	5.55
149	KBO	0000	30.3670	101.9216	150.6	61	1875	15.0	384	30.6	674.9	4.6	5.0	0.6	1.07	8.83	8.23
150	KBO	0000	30.3670	101.9209	150.8	59	1761	15.0	386	30.5	675.4	5.3	2.1	0.7	0.39	2.82	7.24
151	KBO	0000	30.3670	101.9203	150.6	66	1586	15.0	390	30.6	674.4	3.4	2.7	0.8	0.79	3.53	4.45
152	KBO	0000	30.3670	101.9196	148.1	52	1559	15.0	390	30.6	674.4	5.3	3.0	0.8	0.56	3.87	6.95
153	KBO	0000	30.3669	101.9190	147.0	47	1558	15.0	390	30.6	674.9	3.9	2.7	0.6	0.70	4.33	6.19
154	KBO	0000	30.3669	101.9183	147.8	54	1508	14.4	394	30.6	675.4	3.9	2.3	0.7	0.59	3.17	5.41
155	KBU	0000	30.3669	101.9177	144.5	58	1531	14.4	400	30.5	674.4	3.4	3.8	0.4	1.15	9.92	8.66
156	KBU	0000	30.3669	101.9170	146.8	46	1446	14.4	411	30.6	674.9	4.1	2.7	0.4	0.67	6.10	9.04
157	KBU	0000	30.3669	101.9163	142.6	51	1264	14.4	418	30.7	675.4	2.9	2.0	0.4	0.68	4.78	7.02
158	KBU	0000	30.3669	101.9157	139.9	41	1130	14.4	424	30.6	674.4	4.3	2.4	0.3	0.56	8.25	14.66
159	KBU	0000	30.3669	101.9150	141.1	55	1100	14.4	427	30.6	674.4	2.7	2.1	0.5	0.78	3.98	5.11
160	KBU	0000	30.3669	101.9144	141.1	58	1093	14.4	435	30.6	674.9	2.0	1.6	0.5	0.79	2.93	3.69
161	KBU	0000	30.3668	101.9137	142.8	48	1013	14.4	443	30.6	674.9	2.1	1.8	0.3	0.88	5.85	6.64
162	KBU	0000	30.3668	101.9131	140.8	39	919	14.4	444	30.6	674.4	3.6	1.3	0.5	0.37	2.46	6.73
163	KBU	0100	30.3668	101.9124	133.6	49	1038	12.6	445	30.5	674.9	4.5	2.9	0.1	0.64	21.75	33.75
164	KBU	0000	30.3668	101.9118	140.3	62	990	12.6	449	30.4	674.9	2.8	0.9	0.5	0.32	1.93	6.10
165	KS	0000	30.3668	101.9111	136.7	54	1067	12.6	449	30.6	675.4	3.9	1.5	0.4	0.38	3.82	10.11
166	KS	0000	30.3668	101.9104	136.7	49	1088	12.6	458	30.6	674.9	4.1	1.5	0.3	0.36	4.27	11.70
167	KS	0000	30.3668	101.9098	134.2	49	1001	12.6	456	30.6	674.9	3.6	1.3	0.5	0.35	2.74	7.92
168	KS	0000	30.3668	101.9091	135.4	45	998	12.6	459	30.4	673.9	3.2	1.8	0.3	0.55	5.12	9.28
169	KS	0000	30.3667	101.9085	134.5	43	1024	12.6	461	30.6	674.9	4.2	2.7	0.2	0.63	12.43	19.59
170	KS	0000	30.3667	101.9078	130.5	55	1093	12.6	464	30.6	673.9	3.5	2.0	0.2	0.57	10.88	19.04
171	KS	0000	30.3667	101.9072	132.3	55	1129	12.6	466	30.4	674.4	2.9	1.9	0.6	0.65	3.43	5.24

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
172	KS	0000	30.3667	101.9065	132.3	39	997	12.2	472	30.4	674.9	3.2	1.2	0.5	0.37	2.32	6.31
173	KS	0000	30.3667	101.9059	133.0	49	943	12.2	482	30.4	674.4	3.5	1.7	0.3	0.49	5.75	11.82
174	KS	0100	30.3667	101.9052	130.0	50	920	12.2	487	30.4	673.4	3.6	1.6	0.1	0.43	12.69	29.71
175	KS	0000	30.3667	101.9045	133.7	56	938	12.2	502	30.4	673.4	1.8	1.2	0.3	0.65	3.74	5.75
176	KS	0000	30.3667	101.9039	130.7	52	800	12.2	531	30.5	674.4	2.7	1.0	0.2	0.39	4.23	10.85
177	KS	0000	30.3666	101.9032	129.3	40	870	12.2	589	30.4	674.4	1.8	1.8	0.2	1.02	9.54	9.38
178	KS	0000	30.3666	101.9026	129.3	53	874	12.2	635	30.4	674.4	2.4	1.3	0.3	0.56	5.02	8.97
179	KS	0000	30.3666	101.9019	127.8	51	927	12.2	610	30.4	674.9	2.5	2.3	0.2	0.91	10.22	11.22
180	KS	0100	30.3666	101.9013	127.6	45	856	12.2	564	30.4	674.4	1.8	3.0	0.1	1.63	32.23	19.81
181	KS	0000	30.3666	101.9006	128.5	42	920	10.9	535	30.4	673.4	3.5	1.6	0.5	0.47	3.47	7.45
182	KS	0000	30.3666	101.9000	130.5	49	1062	10.9	502	30.4	674.4	4.1	1.8	0.3	0.44	6.96	15.91
183	KS	0000	30.3666	101.8993	127.8	42	1119	10.9	490	30.5	672.8	2.7	2.9	0.2	1.09	11.78	10.85
184	KS	0000	30.3666	101.8987	127.8	55	1045	10.9	486	30.4	674.4	3.9	0.8	0.7	0.21	1.12	5.41
185	KS	0000	30.3665	101.8980	121.9	46	1096	10.9	482	30.4	675.4	2.8	2.7	0.2	0.95	11.35	11.92
186	KS	0000	30.3665	101.8973	125.1	57	1151	10.9	493	30.5	674.4	3.9	2.7	0.4	0.68	6.69	9.85
187	KBU	0000	30.3665	101.8967	123.4	46	1074	10.9	495	30.5	674.4	2.9	2.7	0.3	0.93	8.95	9.60
188	KBU	0000	30.3665	101.8960	124.4	61	1100	10.9	481	30.5	673.4	2.9	1.6	0.3	0.55	5.70	10.29
189	KBU	0000	30.3665	101.8954	124.0	46	1180	10.9	468	30.5	674.9	4.3	1.8	0.5	0.43	3.49	8.18
190	KBU	0000	30.3665	101.8947	122.7	50	978	12.5	461	30.6	675.4	3.4	0.7	0.6	0.20	1.15	5.77
191	KBU	0000	30.3665	101.8941	123.0	42	1144	12.5	452	30.4	674.4	2.8	2.4	0.6	0.87	3.92	4.50
192	KBU	0000	30.3665	101.8934	119.7	49	1183	12.5	442	30.6	674.4	3.9	0.8	0.8	0.21	0.98	4.74
193	KBU	0000	30.3664	101.8928	120.7	42	1142	12.5	438	30.5	674.9	5.3	1.4	0.5	0.26	2.65	10.02
194	KBU	0000	30.3664	101.8921	120.9	58	1208	12.5	440	30.5	674.9	3.6	2.4	0.6	0.67	4.06	6.04
195	KBU	0000	30.3664	101.8914	120.9	58	1080	12.5	450	30.5	673.9	4.3	2.5	0.5	0.58	5.48	9.45
196	KBU	0000	30.3664	101.8908	121.7	50	1096	12.5	459	30.6	675.4	5.5	1.4	0.4	0.26	3.36	13.05
197	KBU	0000	30.3664	101.8901	122.0	47	1167	12.5	467	30.5	673.4	5.6	1.6	0.6	0.29	2.90	9.97
198	KBU	0000	30.3664	101.8895	118.5	58	1273	12.5	475	30.6	673.4	4.5	2.7	0.3	0.59	8.16	13.72
199	KBU	0000	30.3664	101.8888	119.5	52	1097	12.8	483	30.5	673.9	3.9	1.3	0.4	0.32	2.87	8.93
200	KS	0000	30.3664	101.8882	119.5	43	1172	12.8	495	30.4	674.4	2.2	1.8	0.6	0.79	2.90	3.66
201	KS	0000	30.3663	101.8875	119.2	57	1180	12.8	519	30.6	673.9	4.2	2.1	0.3	0.51	7.51	14.70
202	KS	0000	30.3663	101.8869	118.7	39	1012	12.8	535	30.4	675.9	3.8	1.3	0.4	0.33	2.94	8.82
203	KS	0000	30.3663	101.8862	119.0	46	976	12.8	527	30.6	673.4	2.1	2.7	0.2	1.27	10.88	8.57
204	KS	0000	30.3663	101.8855	115.2	50	1082	12.8	500	30.5	672.8	3.2	2.5	0.5	0.78	5.36	6.86
205	KS	0000	30.3663	101.8849	119.1	63	1208	12.8	495	30.4	674.4	3.2	2.3	0.5	0.71	4.32	6.07
206	KS	0000	30.3663	101.8842	117.6	47	1246	12.8	477	30.4	674.4	4.5	3.0	0.3	0.66	8.53	12.91
207	KS	0000	30.3663	101.8836	117.6	64	1295	12.8	460	30.4	674.9	2.4	1.9	0.9	0.81	2.24	2.78
208	KS	0000	30.3663	101.8829	114.8	55	1401	14.0	455	30.5	675.4	3.8	2.4	0.6	0.65	4.06	6.28
209	KS	0000	30.3662	101.8823	115.2	56	1236	14.0	450	30.4	675.9	3.5	2.5	0.4	0.72	6.01	8.36
210	KS	0000	30.3662	101.8816	118.9	51	1203	14.0	453	30.5	675.9	4.1	0.7	0.8	0.18	0.93	5.10
211	KS	0000	30.3662	101.8810	112.9	61	1106	14.0	466	30.5	674.9	3.5	3.0	0.5	0.85	6.31	7.45
212	KS	0000	30.3662	101.8803	112.9	46	1022	14.0	489	30.4	674.4	4.3	1.7	0.5	0.39	3.55	9.05
213	KS	0000	30.3662	101.8797	116.6	50	935	14.0	535	30.5	673.9	2.4	1.6	0.2	0.65	8.96	13.71
214	KS	0100	30.3662	101.8790	115.6	49	875	14.0	581	30.4	674.9	2.5	1.8	0.1	0.73	20.14	27.42
215	KS	0000	30.3662	101.8783	115.9	56	855	14.0	606	30.6	676.4	1.4	1.0	0.2	0.74	5.34	7.22
216	KS	0100	30.3662	101.8777	115.9	55	732	14.0	527	30.6	674.4	2.4	1.6	0.1	0.65	21.75	33.30
217	KS	0000	30.3661	101.8770	115.0	45	824	14.8	477	30.5	675.4	2.5	1.3	0.4	0.50	3.33	6.67
218	KS	0000	30.3661	101.8764	116.0	52	814	14.8	461	30.4	674.4	2.2	2.3	0.2	1.02	11.83	11.55
219	KS	0100	30.3661	101.8757	112.5	58	986	14.8	456	30.4	675.4	5.0	1.6	0.0	0.32	32.54	100.70
220	KS	0000	30.3661	101.8751	114.5	45	974	14.8	456	30.5	674.4	2.9	2.0	0.4	0.68	4.55	6.70
221	KS	0000	30.3661	101.8744	115.9	56	1082	14.8	444	30.6	676.9	3.1	1.0	0.7	0.34	1.47	4.37
222	KS	0000	30.3661	101.8738	114.9	49	1156	14.8	427	30.6	674.9	4.5	1.8	0.4	0.41	4.53	10.97
223	KS	0000	30.3661	101.8731	114.7	43	1210	14.8	417	30.6	674.4	3.2	1.6	0.7	0.48	2.27	4.71
224	KS	0000	30.3661	101.8724	114.7	41	1172	14.8	411	30.6	674.9	3.6	2.7	0.2	0.73	11.35	15.50
225	KS	0000	30.3660	101.8718	116.8	53	1000	14.8	415	30.4	676.4	3.1	1.3	0.4	0.41	2.87	7.02
226	KS	0000	30.3660	101.8711	116.0	52	1135	14.6	427	30.6	676.4	3.5	2.3	0.6	0.66	4.09	6.23
227	KBU	0000	30.3660	101.8705	116.0	44	1176	14.6	419	30.6	676.4	3.5	1.9	0.5	0.55	3.70	6.72
228	KBU	0000	30.3660	101.8698	109.8	55	1123	14.6	409	30.4	676.4	2.8	1.9	0.4	0.65	4.96	7.58

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
229	KBU	0000	30.3660	101.8692	115.6	40	1294	14.6	399	30.6	676.9	5.5	2.3	0.5	0.42	4.78	11.38
230	KBU	0000	30.3660	101.8685	115.6	41	1264	14.6	397	30.6	676.9	2.1	2.1	1.0	0.99	2.14	2.17
231	KBU	0000	30.3660	101.8679	114.9	40	1230	14.6	395	30.6	677.4	6.3	1.6	0.6	0.25	2.46	9.95
232	KBU	0000	30.3660	101.8672	116.4	52	1177	14.6	391	30.6	676.4	4.3	1.4	0.6	0.32	2.30	7.09
233	KBU	0000	30.3659	101.8666	116.6	45	1124	14.6	388	30.6	676.9	4.9	1.6	0.5	0.32	3.38	10.67
234	KBU	0000	30.3659	101.8659	117.1	55	1104	14.6	386	30.6	675.4	2.1	1.6	0.5	0.78	3.07	3.96
235	KBU	0000	30.3659	101.8652	115.8	63	1060	14.2	391	30.6	674.9	3.1	1.6	0.3	0.50	5.08	10.06
236	KBU	0000	30.3659	101.8646	115.8	52	1157	14.2	396	30.6	674.9	2.9	2.1	0.3	0.73	6.79	9.29
237	KBU	0000	30.3659	101.8639	116.7	51	1197	14.2	400	30.6	673.9	4.6	1.2	0.7	0.26	1.66	6.47
238	KBU	0000	30.3659	101.8633	117.9	40	1157	14.2	402	30.6	674.9	4.2	2.1	0.5	0.49	4.51	9.14
239	KBU	0000	30.3659	101.8626	118.9	42	1076	14.2	400	30.6	676.9	3.9	2.4	0.4	0.62	6.84	10.97
240	KBU	0000	30.3659	101.8620	120.2	60	1070	14.2	405	30.7	674.4	2.1	1.3	0.5	0.63	2.84	4.47
241	KBU	0000	30.3658	101.8613	119.9	48	1093	14.2	413	30.6	674.4	4.8	1.8	0.3	0.39	5.67	14.57
242	KBU	0010	30.3658	101.8607	115.9	42	1140	14.2	418	30.6	674.4	4.9	0.5	0.6	0.11	0.86	8.14
243	KBU	0000	30.3658	101.8600	119.9	55	1249	14.2	424	30.6	676.4	4.1	3.3	0.3	0.82	11.66	14.21
244	KBU	0000	30.3658	101.8593	118.6	42	1153	15.5	424	30.6	676.9	4.3	1.4	0.7	0.32	2.09	6.44
245	KBU	0000	30.3658	101.8587	118.0	55	1254	15.5	429	30.6	674.9	3.2	1.0	0.8	0.32	1.27	3.94
246	KBU	0000	30.3658	101.8580	117.5	54	1119	15.5	430	30.6	676.9	3.1	2.0	0.5	0.65	4.00	6.16
247	KBU	0000	30.3658	101.8574	117.5	47	1145	15.5	425	30.6	676.4	3.5	2.8	0.6	0.80	4.75	5.91
248	KS	0000	30.3658	101.8567	118.7	48	968	15.5	429	30.6	676.4	2.1	1.7	0.5	0.81	3.71	4.57
249	KS	0000	30.3657	101.8561	120.1	53	1056	15.5	434	30.7	675.9	3.2	1.3	0.6	0.41	2.11	5.09
250	KS	0000	30.3657	101.8554	120.1	66	1056	15.5	431	30.6	675.4	3.6	2.4	0.3	0.67	9.21	13.72
251	KS	0000	30.3657	101.8548	120.8	48	1208	15.5	417	30.6	676.4	3.1	2.1	0.5	0.70	4.12	5.92
252	KBU	0000	30.3657	101.8541	119.6	48	1343	15.5	405	30.7	676.9	4.6	1.6	0.8	0.35	2.05	5.80
253	KBU	0000	30.3657	101.8534	119.3	41	1490	16.8	403	30.8	675.9	5.0	3.0	1.0	0.59	3.09	5.25
254	KBU	0000	30.3657	101.8528	119.8	57	1524	16.8	402	30.6	675.4	5.6	1.2	0.9	0.21	1.32	6.23
255	KBU	0000	30.3657	101.8521	120.3	55	1513	16.8	402	30.6	676.9	3.4	2.8	1.0	0.84	2.73	3.26
256	KBU	0000	30.3657	101.8515	120.0	49	1322	16.8	402	30.6	676.9	6.3	2.7	0.4	0.43	7.06	16.24
257	KBU	0000	30.3656	101.8508	119.1	43	1346	16.8	397	30.6	675.4	5.3	2.1	0.8	0.39	2.57	6.60
258	KBU	0000	30.3656	101.8502	123.4	41	1407	16.8	388	30.6	676.9	6.2	1.4	0.8	0.23	1.77	7.74
259	KBU	0000	30.3656	101.8495	123.4	44	1269	16.8	382	30.6	674.4	4.9	2.7	0.7	0.56	3.95	7.06
260	KBU	0000	30.3656	101.8489	123.9	56	1339	16.8	379	30.6	676.4	7.4	1.8	0.3	0.25	5.85	23.45
261	KBU	0000	30.3656	101.8482	123.3	51	1325	16.8	372	30.6	676.9	4.5	2.5	0.8	0.56	3.24	5.77
262	KBU	0000	30.3656	101.8476	123.1	41	1449	17.2	364	30.6	676.4	4.5	3.0	0.7	0.66	4.14	6.27
263	KBU	0000	30.3656	101.8469	126.1	51	1282	17.2	364	30.5	676.9	3.5	1.6	0.8	0.44	2.06	4.63
264	KBU	0000	30.3656	101.8462	123.6	40	1277	17.2	356	30.6	676.9	4.6	1.3	0.6	0.29	2.33	8.08
265	KBU	0000	30.3655	101.8456	123.2	27	1209	17.2	356	30.6	677.9	4.9	2.1	0.4	0.42	4.62	10.91
266	KBU	0000	30.3655	101.8449	125.9	46	1299	17.2	359	30.6	677.4	5.2	2.6	0.6	0.50	4.38	8.75
267	KBU	0000	30.3655	101.8443	126.4	63	1223	17.2	356	30.6	676.9	4.2	1.8	0.6	0.44	2.92	6.64
268	KBU	0000	30.3655	101.8436	123.4	45	1125	17.2	358	30.5	676.9	3.9	1.5	0.6	0.38	2.42	6.40
269	KBU	0000	30.3655	101.8430	126.5	57	1107	17.2	366	30.6	676.4	2.7	2.4	0.6	0.92	4.43	4.83
270	KBU	0000	30.3655	101.8423	126.5	46	1140	17.2	373	30.7	676.9	4.1	2.4	0.5	0.58	4.83	8.29
271	KBU	0000	30.3655	101.8417	127.0	61	1053	18.3	376	30.6	676.9	2.8	2.4	0.3	0.85	7.49	8.85
272	KBU	0000	30.3655	101.8410	127.5	61	1076	18.3	381	30.5	676.4	3.2	2.7	0.3	0.83	10.04	12.13
273	KBU	0000	30.3655	101.8404	126.5	58	1127	18.3	386	30.7	675.4	3.2	1.1	0.6	0.34	1.88	5.44
274	KBU	0010	30.3654	101.8398	130.7	36	909	18.3	395	30.6	675.4	2.1	0.5	0.6	0.25	0.94	3.81
275	KBU	0000	30.3654	101.8391	128.0	51	970	18.3	407	30.7	674.4	1.3	2.3	0.3	1.82	6.81	3.74
276	KBU	0000	30.3654	101.8385	128.0	41	974	18.3	416	30.6	674.9	3.2	1.0	0.6	0.30	1.57	5.26
277	KBU	0000	30.3654	101.8378	129.1	56	1043	18.3	420	30.5	675.9	1.0	2.4	0.6	2.49	3.99	1.60
278	KBU	0000	30.3654	101.8372	126.3	45	1083	18.3	431	30.5	676.9	2.2	1.8	0.5	0.79	3.55	4.48
279	KBU	0000	30.3654	101.8365	133.1	45	999	18.3	433	30.6	676.9	3.9	2.4	0.3	0.60	7.03	11.64
280	KBU	0000	30.3654	101.8359	129.8	45	1129	15.5	427	30.6	674.9	4.5	1.5	0.4	0.33	3.45	10.45
281	KBU	0000	30.3654	101.8352	133.9	47	1066	15.5	421	30.4	676.9	4.2	1.4	0.5	0.33	2.65	7.91
282	KBU	0000	30.3654	101.8346	133.9	51	1068	15.5	409	30.5	677.4	3.8	2.5	0.4	0.67	6.85	10.29
283	KBU	0000	30.3654	101.8339	139.2	58	963	15.5	399	30.6	676.9	3.6	1.0	0.4	0.28	2.54	8.91
284	KBU	0000	30.3653	101.8333	140.4	60	869	15.5	390	30.6	676.4	2.5	2.1	0.2	0.85	11.68	13.71
285	KBU	0000	30.3653	101.8326	141.9	58	982	15.5	395	30.6	676.4	2.9	1.8	0.3	0.63	6.04	9.60

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
286	KBU	0000	30.3653	101.8320	143.1	46	883	15.5	406	30.6	677.9	2.7	1.6	0.3	0.61	4.84	7.90
287	KBU	0000	30.3653	101.8313	143.4	53	1030	15.5	417	30.5	675.4	3.5	0.9	0.5	0.25	1.81	7.14
288	KBU	0000	30.3653	101.8307	143.4	47	993	15.5	420	30.4	676.4	2.5	1.6	0.3	0.62	5.25	8.51
289	KBU	0000	30.3653	101.8300	139.2	35	1039	13.9	407	30.4	676.4	3.8	2.7	0.3	0.71	7.91	11.22
290	KBU	0000	30.3653	101.8294	136.7	55	1059	13.9	406	30.4	676.9	2.9	1.2	0.3	0.40	3.52	8.73
291	KBU	0000	30.3653	101.8287	138.7	41	1051	13.9	412	30.5	676.9	4.5	1.6	0.4	0.36	3.99	10.97
292	KBU	0000	30.3653	101.8281	138.5	39	992	13.9	403	30.4	676.4	3.9	1.6	0.4	0.42	4.20	10.11
293	KBU	0000	30.3653	101.8274	139.4	43	950	13.9	392	30.6	677.4	3.4	1.9	0.4	0.57	4.39	7.65
294	KBU	0000	30.3652	101.8268	139.4	55	1132	13.9	392	30.5	676.9	3.1	1.6	0.4	0.53	4.31	8.16
295	KBU	0000	30.3652	101.8261	140.7	47	953	13.9	388	30.4	675.4	2.7	1.0	0.3	0.36	2.95	8.14
296	KBU	0000	30.3652	101.8255	140.9	49	960	13.9	381	30.6	675.9	4.3	1.0	0.5	0.22	2.10	9.45
297	KBU	0000	30.3652	101.8248	136.5	47	1037	13.9	375	30.6	675.4	2.4	1.0	0.4	0.44	2.60	5.98
298	KBU	0000	30.3652	101.8242	141.5	49	1016	14.0	383	30.6	674.9	4.1	2.1	0.3	0.51	7.25	14.21
299	KBU	0000	30.3652	101.8235	136.5	47	1027	14.0	394	30.4	676.4	2.5	3.4	0.3	1.35	11.92	8.82
300	KBU	0000	30.3652	101.8229	140.5	58	1194	14.0	407	30.6	675.4	4.3	2.4	0.5	0.56	4.88	8.68
301	KBU	0000	30.3652	101.8222	141.6	60	1105	14.0	412	30.5	677.4	2.2	1.9	0.5	0.86	3.77	4.39
302	KBU	0000	30.3652	101.8216	142.9	38	1149	14.0	410	30.6	675.4	1.5	1.8	0.6	1.20	2.88	2.39
303	KBU	0000	30.3651	101.8209	145.6	49	1284	14.0	406	30.6	678.4	5.0	1.4	0.8	0.28	1.81	6.50
304	KBU	0000	30.3651	101.8203	143.9	48	1071	14.0	408	30.6	675.9	4.2	1.0	0.4	0.25	2.54	10.29
305	KBU	0000	30.3651	101.8196	143.6	41	1224	14.0	419	30.4	676.4	4.6	1.7	0.4	0.37	4.39	11.91
306	KBU	0000	30.3651	101.8190	147.6	50	1163	14.0	439	30.5	676.9	4.3	1.9	0.5	0.44	4.19	9.45
307	KBU	0000	30.3651	101.8183	147.3	44	1133	13.7	450	30.5	676.4	5.0	2.7	0.3	0.54	8.95	16.46
308	KBU	0000	30.3651	101.8177	150.1	43	1085	13.7	433	30.4	675.4	6.7	1.0	0.4	0.15	2.54	16.46
309	KBU	0000	30.3651	101.8170	148.9	57	1074	13.7	419	30.6	675.4	4.3	2.2	0.3	0.51	7.25	14.17
310	KBU	0000	30.3651	101.8164	149.2	50	1203	13.7	415	30.4	677.4	5.0	2.6	0.4	0.51	6.86	13.34
311	KBU	0000	30.3651	101.8157	149.2	43	1119	13.7	410	30.5	675.9	3.2	2.5	0.3	0.78	7.25	9.28
312	KBU	0000	30.3651	101.8151	148.2	41	1155	13.7	409	30.4	677.9	2.7	2.2	0.6	0.83	3.89	4.65
313	KBU	0000	30.3650	101.8144	148.4	60	1148	13.7	417	30.4	675.4	2.7	1.1	0.5	0.42	2.18	5.21
314	KBU	0000	30.3650	101.8138	149.9	54	1143	13.7	432	30.4	676.4	3.4	1.9	0.5	0.57	4.19	7.31
315	KBU	0000	30.3650	101.8131	150.4	61	960	13.7	449	30.5	674.9	2.5	1.4	0.3	0.56	4.75	8.51
316	KBU	0000	30.3650	101.8125	149.6	42	916	13.4	466	30.4	675.9	2.7	1.8	0.2	0.67	9.16	13.71
317	KS	0000	30.3650	101.8118	149.2	49	1020	13.4	491	30.4	675.4	2.9	2.4	0.4	0.81	5.80	7.20
318	KS	0100	30.3650	101.8112	150.5	51	901	13.4	544	30.4	678.4	2.1	1.6	0.1	0.78	15.95	20.57
319	KS	0000	30.3650	101.8106	151.5	46	946	13.4	492	30.4	675.4	3.1	1.3	0.5	0.41	2.57	6.29
320	KS	0000	30.3650	101.8099	152.2	20	994	13.4	450	30.4	674.4	2.5	2.7	0.3	1.09	10.32	9.50
321	KS	0000	30.3650	101.8093	150.1	55	1035	13.4	422	30.4	677.9	2.8	1.9	0.3	0.69	5.55	8.07
322	KS	0000	30.3650	101.8086	152.8	46	1119	13.4	406	30.4	676.9	2.8	1.8	0.5	0.63	3.41	5.38
323	KS	0000	30.3649	101.8080	152.8	44	1058	13.4	393	30.4	676.4	4.5	2.1	0.4	0.48	5.68	11.86
324	KBU	0000	30.3649	101.8073	160.8	44	1084	13.4	388	30.4	675.9	3.8	1.5	0.6	0.39	2.38	6.07
325	KBU	0000	30.3649	101.8067	153.3	43	1024	16.5	389	30.6	676.9	3.5	2.4	0.4	0.70	6.30	9.02
326	KBU	0000	30.3649	101.8060	161.3	48	1033	16.5	386	30.4	678.4	2.8	1.8	0.5	0.66	3.70	5.60
327	KBU	0000	30.3649	101.8054	161.0	50	945	16.5	388	30.6	676.4	3.8	1.6	0.3	0.43	5.50	12.77
328	KBU	0000	30.3649	101.8047	161.0	46	902	16.5	391	30.4	675.4	3.4	2.4	0.2	0.71	10.09	14.31
329	KBU	0000	30.3649	101.8041	162.9	50	1051	16.5	388	30.5	676.4	2.8	1.7	0.6	0.61	2.73	4.50
330	KBU	0000	30.3649	101.8034	160.6	59	961	16.5	394	30.4	676.9	2.2	1.8	0.3	0.83	6.04	7.32
331	KBU	0000	30.3649	101.8028	162.6	45	1054	16.5	401	30.4	676.4	3.6	2.2	0.3	0.61	7.77	12.74
332	KBU	0000	30.3649	101.8021	168.1	42	1072	16.5	399	30.4	677.4	4.5	1.8	0.3	0.40	6.45	16.26
333	KBU	0000	30.3648	101.8015	161.5	51	959	16.5	395	30.4	677.9	2.2	1.6	0.5	0.73	3.19	4.39
334	KBU	0000	30.3648	101.8008	161.5	55	1039	18.7	387	30.4	676.9	2.9	2.3	0.3	0.78	8.03	10.29
335	KBU	0000	30.3648	101.8002	164.0	52	1025	18.7	381	30.3	676.9	3.8	3.3	0.3	0.88	13.05	14.81
336	KBU	0000	30.3648	101.7995	163.0	53	1034	18.7	381	30.4	676.9	3.4	1.8	0.3	0.55	6.04	10.97
337	KBU	0000	30.3648	101.7989	164.2	47	998	18.7	387	30.4	677.4	2.9	2.1	0.4	0.73	5.84	8.00
338	KBU	0000	30.3648	101.7982	162.7	51	1026	18.7	399	30.4	676.4	3.8	2.5	0.3	0.67	7.96	11.95
339	KBU	0000	30.3648	101.7976	161.9	40	908	18.7	409	30.4	677.4	3.2	2.5	0.3	0.78	7.71	9.86
340	KBU	0000	30.3648	101.7969	161.9	52	939	18.7	443	30.4	676.4	2.0	2.4	0.4	1.21	6.45	5.33
341	KBU	0000	30.3648	101.7963	161.0	53	949	18.7	468	30.4	675.4	1.3	1.9	0.5	1.53	4.10	2.68
342	KBU	0000	30.3647	101.7956	162.8	40	969	18.7	427	30.5	676.9	4.2	1.1	0.5	0.26	2.09	7.91

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SONORA MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
343	KBU	0000	30.3647	101.7950	165.3	50	1087	18.6	397	30.4	678.4	4.1	2.1	0.5	0.53	4.47	8.46
344	KBU	0000	30.3647	101.7943	164.3	43	937	18.6	383	30.2	676.9	4.1	1.0	0.5	0.24	1.92	8.12
345	KBU	0000	30.3647	101.7937	163.5	36	1035	18.6	378	30.4	677.9	5.0	0.7	0.6	0.13	1.07	8.09
346	KBU	0000	30.3647	101.7930	163.5	44	819	18.6	380	30.2	676.9	2.2	1.1	0.2	0.50	4.53	9.14
347	KBU	0000	30.3647	101.7924	161.5	46	995	18.6	389	30.4	678.4	2.7	2.3	0.5	0.86	4.41	5.11
348	KBU	0000	30.3647	101.7917	164.7	45	899	18.6	414	30.4	676.9	2.8	1.5	0.3	0.53	5.80	10.97
349	KBU	0000	30.3647	101.7911	163.6	38	964	18.6	432	30.4	676.9	2.1	1.4	0.4	0.67	3.44	5.14
350	KBU	0000	30.3647	101.7904	163.1	48	1061	18.6	421	30.4	677.4	2.7	2.1	0.5	0.81	4.67	5.79
351	KBU	0000	30.3647	101.7898	163.6	45	1022	18.6	382	30.2	676.9	4.5	1.7	0.4	0.38	3.79	9.97
352	KBU	0000	30.3646	101.7891	163.6	57	1156	19.4	368	30.4	675.4	4.2	1.6	0.4	0.37	4.12	11.12
353	KBU	0000	30.3646	101.7885	164.4	56	1024	19.4	366	30.2	678.4	4.9	1.6	0.4	0.33	4.56	13.72
354	KBU	0000	30.3646	101.7878	163.4	49	1089	19.4	366	30.4	676.9	3.9	1.6	0.4	0.42	3.89	9.37
355	KBU	0000	30.3646	101.7872	162.2	46	1147	19.4	371	30.2	677.4	3.9	1.8	0.2	0.47	7.88	16.69
356	KBU	0000	30.3646	101.7865	160.9	47	966	19.4	364	30.2	676.9	4.9	1.1	0.3	0.23	3.75	16.55
357	KBU	0000	30.3646	101.7859	160.6	40	1068	19.4	361	30.4	677.4	4.9	1.0	0.4	0.21	2.31	10.91
358	KBU	0010	30.3646	101.7852	166.9	42	906	19.4	353	30.4	677.4	2.5	0.4	0.4	0.18	1.21	6.86
359	KBU	0000	30.3646	101.7846	164.1	44	1013	19.4	347	30.4	678.9	3.2	1.5	0.3	0.46	4.53	9.86
360	KBU	0010	30.3646	101.7839	165.1	53	950	19.4	349	30.4	678.4	2.2	0.4	0.6	0.20	0.74	3.72
361	KBU	0000	30.3646	101.7833	164.2	46	1101	19.3	356	30.2	676.4	3.4	1.0	0.6	0.31	1.88	6.10
362	KBU	0000	30.3645	101.7826	166.0	38	1128	19.3	356	30.2	677.9	4.8	1.1	0.7	0.23	1.60	6.86
363	KBU	0000	30.3645	101.7820	166.0	46	1077	19.3	361	30.2	677.9	2.7	2.3	0.4	0.86	5.48	6.36
364	KBU	0000	30.3645	101.7814	162.0	46	1232	19.3	363	30.4	677.9	2.5	2.3	0.5	0.91	4.68	5.14
365	KBU	0000	30.3645	101.7807	162.4	55	1139	19.3	370	30.4	677.9	3.1	1.3	0.7	0.41	1.69	4.13
366	KBU	0000	30.3645	101.7801	162.7	48	999	19.3	380	30.2	674.9	2.0	1.9	0.4	0.98	4.39	4.47
367	KBU	0000	30.3645	101.7794	159.9	60	979	19.3	405	30.4	677.4	4.2	1.0	0.2	0.23	4.71	20.57
368	KBU	0010	30.3645	101.7788	167.9	49	782	19.3	441	30.3	676.4	1.7	0.5	0.3	0.31	2.03	6.58
369	KS	0000	30.3645	101.7781	167.5	38	895	19.3	458	30.3	677.4	3.2	2.2	0.3	0.69	6.59	9.56
370	KS	0000	30.3645	101.7775	154.3	48	808	19.2	464	30.4	678.4	1.7	1.3	0.6	0.79	2.07	2.61
371	KS	0100	30.3645	101.7768	160.0	49	865	19.2	495	30.2	677.9	1.3	2.2	0.1	1.76	21.75	12.34
372	KS	0010	30.3644	101.7762	156.0	46	790	19.2	489	30.3	677.4	3.5	0.4	0.3	0.13	1.61	12.70
373	KS	0000	30.3644	101.7755	157.9	44	712	19.2	452	30.4	677.9	2.5	1.1	0.2	0.44	6.80	15.43
374	KS	0000	30.3644	101.7749	156.1	51	905	19.2	523	30.2	678.4	2.8	1.8	0.2	0.66	8.63	13.06
375	KS	0000	30.3644	101.7742	156.1	42	736	19.2	475	30.2	676.9	1.4	1.6	0.2	1.11	7.25	6.53
376	KS	0000	30.3644	101.7736	159.4	50	826	19.2	418	30.2	677.4	2.0	2.1	0.1	1.10	15.02	13.71
377	KS	0000	30.3644	101.7729	157.1	42	855	19.2	472	30.2	678.4	3.2	1.1	0.4	0.34	2.86	8.30
378	KS	0001	30.3644	101.7723	156.8	65	728	19.2	539	30.2	677.4	0.7	1.6	0.3	2.33	5.50	2.36
379	KS	0000	30.3644	101.7716	153.6	52	867	18.7	445	30.2	678.4	2.4	1.3	0.3	0.53	3.63	6.86
380	KS	0100	30.3644	101.7710	155.3	52	855	18.7	397	30.1	678.4	2.9	2.7	0.0	0.93	54.73	58.74
381	KS	0000	30.3643	101.7703	154.9	44	791	18.7	381	30.2	676.4	2.4	1.2	0.4	0.50	3.22	6.48
382	KBU	0000	30.3643	101.7697	158.7	54	848	18.7	376	30.2	677.9	2.9	0.8	0.4	0.28	1.95	7.02
383	KBU	0000	30.3643	101.7690	155.2	49	835	18.7	386	30.2	677.4	3.6	1.2	0.2	0.33	4.83	14.85
384	KBU	0000	30.3643	101.7684	154.2	42	846	18.7	407	30.2	677.9	3.5	1.5	0.2	0.42	9.67	22.85
385	KBU	0100	30.3643	101.7677	154.4	35	836	18.7	436	30.2	676.4	2.8	2.0	0.1	0.71	17.80	24.93
386	KBU	0000	30.3643	101.7671	154.4	47	864	18.7	400	30.2	677.4	2.8	1.3	0.3	0.45	4.25	9.46
387	KBU	0000	30.3643	101.7664	153.9	52	948	18.7	373	30.2	678.4	1.4	2.4	0.5	1.69	4.38	2.59
388	KBU	0000	30.3643	101.7658	154.4	37	959	17.5	361	30.1	678.9	3.9	1.5	0.5	0.38	2.79	7.38
389	KBU	0000	30.3643	101.7651	154.5	53	930	17.5	371	30.1	678.4	2.4	1.5	0.5	0.62	2.90	4.66
390	KBU	0000	30.3643	101.7645	151.2	62	1053	17.5	386	30.1	678.4	1.5	2.7	0.4	1.78	6.39	3.59
391	KBU	0000	30.3642	101.7638	151.2	41	1036	17.5	372	30.2	678.4	5.0	0.9	0.5	0.18	1.71	9.68
392	KBU	0000	30.3642	101.7632	151.2	64	974	17.5	347	30.1	677.9	3.1	1.1	0.4	0.36	2.59	7.18
393	KBU	0000	30.3642	101.7625	157.6	42	1213	17.5	339	30.2	678.4	4.1	1.7	0.4	0.42	4.28	10.20
394	KBU	0000	30.3642	101.7619	148.6	57	1329	17.5	338	30.1	678.4	4.3	2.3	0.6	0.53	3.81	7.21
395	KBU	0000	30.3642	101.7612	147.1	49	1129	17.5	349	30.1	678.9	3.4	1.3	0.7	0.37	1.74	4.64
396	KBU	0000	30.3642	101.7606	143.8	42	962	17.5	357	30.2	678.9	3.8	2.1	0.4	0.55	5.80	10.58
397	KS	0000	30.3642	101.7599	144.3	51	859	16.3	356	30.2	678.4	3.9	1.0	0.4	0.25	2.48	10.11
398	KS	0000	30.3642	101.7593	144.3	49	905	16.3	354	30.1	678.4	2.0	2.4	0.3	1.25	7.48	6.00
399	KS	0000	30.3642	101.7586	143.3	53	841	16.3	359	30.1	677.9	2.8	2.3	0.2	0.82	10.70	13.06

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SONORA MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
400	KS	0000	30.3642	101.7580	140.8	43	844	16.3	370	30.1	679.4	2.2	1.9	0.3	0.86	6.29	7.32
401	KS	0000	30.3641	101.7573	136.6	54	733	16.3	381	30.1	678.9	1.7	1.3	0.1	0.79	10.04	12.66
402	KS	0000	30.3641	101.7567	138.6	43	775	16.3	443	30.1	676.9	1.4	1.5	0.2	1.06	6.31	5.96
403	KS	0000	30.3641	101.7560	136.4	40	888	16.3	564	30.2	678.4	2.9	1.8	0.3	0.60	6.00	9.93
404	KS	0000	30.3641	101.7554	136.4	56	907	16.3	639	30.2	679.4	1.3	1.8	0.5	1.47	4.03	2.74
405	KS	0000	30.3641	101.7547	133.0	44	960	16.3	669	30.1	676.9	2.7	2.4	0.3	0.92	8.55	9.31
406	KS	0000	30.3641	101.7541	133.5	46	829	19.6	652	30.1	678.4	1.4	2.2	0.3	1.59	6.59	4.16
407	KS	0100	30.3641	101.7534	132.2	52	783	19.6	598	30.1	679.4	1.5	1.9	-0.1	1.25	38.46	30.77
408	KS	0000	30.3641	101.7528	132.0	42	733	19.6	491	30.2	678.4	2.1	1.0	0.2	0.46	5.24	11.43
409	KS	0100	30.3641	101.7522	131.7	53	723	19.6	426	30.2	678.4	3.2	2.2	0.1	0.69	21.75	31.54
410	KS	0000	30.3641	101.7515	130.4	44	783	19.6	400	30.2	679.4	3.8	1.5	0.2	0.39	7.63	19.49
411	KS	0000	30.3640	101.7509	125.7	40	748	19.6	398	30.2	678.4	1.1	1.4	0.3	1.26	4.31	3.43
412	KS	0000	30.3640	101.7502	125.9	51	886	19.6	395	30.1	676.4	1.5	1.7	0.3	1.11	6.18	5.59
413	KS	0000	30.3640	101.7496	125.3	57	1007	19.6	393	30.2	678.4	2.4	2.5	0.4	1.06	6.32	5.98
414	KS	0000	30.3640	101.7489	127.5	42	897	19.6	397	30.1	678.9	2.1	2.1	0.3	0.99	7.25	7.35
415	KS	0000	30.3640	101.7483	127.5	60	959	19.3	411	30.2	678.4	2.4	1.0	0.5	0.44	2.07	4.76
416	KBU	0000	30.3640	101.7476	124.8	52	1014	19.3	411	30.1	678.4	3.4	0.8	0.5	0.24	1.56	6.45
417	KBU	0000	30.3640	101.7470	123.0	54	1010	19.3	399	30.2	678.4	3.9	1.8	0.4	0.47	4.90	10.38
418	KBU	0000	30.3640	101.7463	119.5	45	1002	19.3	387	30.2	676.9	3.4	1.8	0.4	0.55	4.53	8.23
419	KBU	0000	30.3640	101.7457	119.5	58	1164	19.3	377	30.2	676.9	3.8	1.6	0.5	0.41	3.05	7.41
420	KBU	0000	30.3639	101.7450	118.7	44	1080	19.3	368	30.2	678.4	3.8	0.9	0.8	0.24	1.13	4.81
421	KBU	0000	30.3639	101.7444	118.3	54	1061	19.3	368	30.2	678.9	3.1	2.1	0.6	0.70	3.39	4.87
422	KBU	0000	30.3639	101.7437	117.3	46	1095	19.3	376	30.1	678.9	2.8	1.0	0.6	0.37	1.72	4.65
423	KBU	0000	30.3639	101.7431	119.1	35	1041	19.3	388	30.2	676.9	5.9	1.6	0.4	0.28	3.99	14.40
424	KBU	0000	30.3639	101.7424	115.6	47	1070	20.3	386	30.2	677.4	3.6	1.3	0.4	0.37	3.44	9.38
425	KBU	0000	30.3639	101.7418	113.7	44	856	20.3	384	30.1	678.9	3.1	1.5	0.2	0.48	6.31	13.12
426	KBU	0000	30.3639	101.7411	112.7	44	981	20.3	396	30.2	678.4	2.0	1.5	0.3	0.76	4.27	5.65
427	KBU	0000	30.3639	101.7405	112.7	55	849	20.3	406	30.1	678.9	2.4	1.8	0.4	0.78	5.04	6.48
428	KBU	0000	30.3639	101.7398	115.2	39	744	20.3	406	30.2	678.4	1.4	0.7	0.3	0.53	2.20	4.16
429	KBU	0100	30.3639	101.7392	111.4	47	708	20.3	402	30.1	675.4	2.5	1.6	0.1	0.65	22.79	35.26
430	KBU	0000	30.3638	101.7385	110.9	48	774	20.3	422	30.1	677.9	3.6	2.3	0.3	0.63	8.33	13.21
431	KBU	0010	30.3638	101.7379	108.4	42	772	20.3	454	30.2	679.4	2.5	0.1	0.4	0.06	0.37	6.33
432	KBU	0010	30.3638	101.7372	107.4	48	747	20.3	413	30.2	678.4	2.8	0.4	0.5	0.13	0.71	5.38
433	KBU	0000	30.3638	101.7366	107.0	45	856	22.9	388	30.1	678.4	3.1	1.0	0.4	0.31	2.55	8.16
434	KS	0060	30.3638	101.7359	105.5	57	757	22.9	386	30.1	677.9	3.1	1.1	0.4	0.36	2.79	7.74
435	KS	0000	30.3638	101.7353	103.7	43	783	22.9	397	30.2	677.9	2.4	1.5	0.3	0.62	4.68	7.52
436	KS	0010	30.3638	101.7346	102.7	54	714	22.9	422	30.2	678.9	2.8	0.4	0.2	0.13	1.58	11.92
437	KS	0000	30.3638	101.7340	101.2	42	805	22.9	455	30.2	678.9	3.2	2.2	0.2	0.69	9.46	13.71
438	KS	0000	30.3638	101.7333	101.2	43	670	22.9	422	30.2	678.9	2.4	1.0	0.3	0.40	3.14	7.77
439	KS	0000	30.3638	101.7327	101.2	48	646	22.9	393	30.2	679.4	1.4	1.4	0.3	1.00	5.10	5.08
440	KS	0000	30.3637	101.7320	101.2	52	743	22.9	393	30.2	678.9	2.2	0.7	0.5	0.33	1.51	4.57
441	KS	0010	30.3637	101.7314	96.0	42	678	22.9	431	30.2	678.4	2.9	0.5	0.3	0.18	1.54	8.73
442	KS	0000	30.3637	101.7307	98.0	48	637	23.1	499	30.3	676.4	2.2	0.9	0.3	0.40	3.48	8.78
443	KS	0010	30.3637	101.7301	94.5	61	692	23.1	544	30.2	678.4	2.0	0.2	0.3	0.11	0.70	6.19
444	KS	0000	30.3637	101.7294	94.5	40	631	23.1	479	30.4	678.9	2.2	1.1	0.4	0.50	2.79	5.63
445	KS	0100	30.3637	101.7288	92.9	53	559	23.1	482	30.2	678.4	2.0	1.2	-0.0	0.60	23.67	39.16
446	KS	0100	30.3637	101.7281	91.9	53	640	23.1	495	30.2	678.4	1.0	2.7	-0.2	2.72	53.25	19.58
447	KS	0010	30.3637	101.7275	90.4	46	625	23.1	491	30.4	678.4	1.5	0.6	0.2	0.38	3.22	8.38
448	KS	0010	30.3637	101.7268	90.6	43	576	23.1	535	30.2	679.4	1.3	0.3	0.4	0.24	0.69	2.94
449	KS	0100	30.3637	101.7262	89.8	45	705	23.1	556	30.2	680.2	1.1	1.0	-0.0	0.93	20.71	22.38
450	KS	0000	30.3636	101.7255	89.8	57	651	23.1	573	30.2	678.4	1.1	1.0	0.3	0.86	3.25	3.78
451	KS	0010	30.3636	101.7249	85.6	50	682	22.4	619	30.2	680.7	5.0	0.4	0.3	0.07	1.10	14.96
452	KS	0100	30.3636	101.7242	83.3	46	724	22.4	677	30.2	680.7	3.5	1.6	0.2	0.44	10.15	22.85
453	KS	1001	30.3636	101.7236	82.2	66	811	22.4	727	30.2	678.4	1.0	1.7	0.3	1.74	6.18	3.56
454	KS	1001	30.3636	101.7230	82.4	47	754	22.4	748	30.2	680.0	0.4	1.3	0.4	3.17	3.18	1.00
455	KS	1000	30.3636	101.7223	80.4	51	855	22.4	756	30.2	679.4	1.8	0.9	0.4	0.49	2.12	4.35
456	KS	1010	30.3636	101.7217	80.4	49	742	22.4	752	30.1	679.4	3.6	-0.7	0.6	0.00	0.00	5.66

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
457	KS	1100	30.3636	101.7210	79.1	50	753	22.4	743	30.2	678.9	3.1	1.8	0.0	0.58	35.50	61.54
458	KS	1000	30.3636	101.7204	77.1	35	711	22.4	735	30.2	681.2	2.5	1.6	0.4	0.65	4.43	6.86
459	KS	1001	30.3635	101.7197	75.6	56	712	22.4	727	30.1	679.4	1.0	1.0	0.3	0.98	2.77	2.82
460	KS	1010	30.3635	101.7191	74.6	49	682	22.7	731	30.2	680.2	3.2	0.5	0.3	0.16	1.64	10.18
461	KS	1000	30.3635	101.7184	72.2	36	710	22.7	727	30.1	680.7	1.5	1.3	0.4	0.87	3.18	3.68
462	KS	1010	30.3635	101.7178	72.2	39	758	22.7	710	30.2	680.2	2.9	0.7	0.4	0.23	1.48	6.55
463	KS	1010	30.3635	101.7171	72.0	48	746	22.7	702	30.2	680.2	2.7	0.7	0.4	0.28	1.86	6.68
464	KS	1000	30.3635	101.7165	69.2	51	757	22.7	702	30.2	679.4	2.8	1.4	0.4	0.50	3.28	6.53
465	KS	1000	30.3635	101.7158	68.3	47	836	22.7	702	30.2	682.3	3.1	1.5	0.5	0.48	3.22	6.70
466	KS	1000	30.3635	101.7152	67.8	47	805	22.7	706	30.2	681.2	2.7	1.4	0.3	0.53	4.45	8.41
467	KS	1100	30.3635	101.7145	67.8	41	786	22.7	702	30.2	682.3	1.7	2.8	-0.0	1.67	56.21	33.57
468	KS	0000	30.3635	101.7139	62.3	50	746	22.7	664	30.2	681.2	2.9	1.6	0.4	0.53	3.81	7.20
469	KS	0000	30.3634	101.7132	64.3	43	739	19.9	581	30.2	682.8	2.5	1.2	0.3	0.47	4.46	9.50
470	KS	0101	30.3634	101.7126	62.5	47	655	19.9	474	30.1	682.8	0.4	2.1	0.1	4.94	15.62	3.16
471	KS	0000	30.3634	101.7119	62.8	54	702	19.9	386	30.3	681.7	1.7	0.7	0.2	0.44	3.02	6.86
472	KS	0000	30.3634	101.7113	62.3	51	723	19.9	338	30.3	682.8	2.0	1.1	0.3	0.57	4.18	7.39
473	KS	0010	30.3634	101.7106	61.9	40	772	19.9	324	30.4	681.2	3.2	0.5	0.4	0.16	1.34	8.30
474	KS	0010	30.3634	101.7100	58.9	44	855	19.9	317	30.2	681.7	3.6	0.5	0.4	0.14	1.30	9.14
475	KS	0000	30.3634	101.7093	56.6	42	742	19.9	334	30.3	682.8	2.9	1.0	0.3	0.35	3.91	11.08
476	KS	0000	30.3634	101.7087	55.9	39	753	19.9	379	30.3	682.3	0.7	2.1	0.2	3.07	8.76	2.86
477	KS	0000	30.3634	101.7080	55.3	44	747	19.9	358	30.2	681.7	3.6	1.3	0.2	0.35	5.14	14.85
478	KS	0000	30.3634	101.7074	52.3	51	776	17.4	329	30.3	681.2	2.2	1.6	0.2	0.73	8.86	12.19
479	KS	0001	30.3633	101.7067	52.3	53	775	17.4	351	30.2	681.7	0.6	1.3	0.3	2.38	4.84	2.03
480	KS	0000	30.3633	101.7061	51.6	47	717	17.4	367	30.4	681.2	1.7	1.1	0.2	0.66	6.40	9.68
481	KS	0100	30.3633	101.7054	48.2	50	729	17.4	368	30.4	682.3	2.8	2.9	0.0	1.03	57.69	55.94
482	KS	0000	30.3633	101.7048	49.2	36	864	17.4	403	30.4	681.7	1.7	2.3	0.1	1.37	18.73	13.71
483	KS	0100	30.3633	101.7041	46.7	44	790	17.4	390	30.4	682.8	1.3	2.5	0.1	2.00	24.65	12.34
484	KS	0000	30.3633	101.7035	48.9	43	755	17.4	340	30.4	681.7	1.3	1.0	0.2	0.82	5.08	6.17
485	KS	0000	30.3633	101.7028	48.5	49	683	17.4	319	30.3	681.2	2.0	1.7	0.1	0.87	15.16	17.45
486	KS	0000	30.3633	101.7022	45.3	51	709	17.4	334	30.4	681.2	3.5	0.7	0.3	0.21	2.90	13.71
487	KS	0000	30.3633	101.7015	43.8	51	829	16.9	391	30.4	683.3	2.4	1.2	0.3	0.50	4.00	8.04
488	KS	0000	30.3632	101.7009	44.3	42	928	16.9	413	30.3	682.3	2.9	1.6	0.2	0.55	6.94	12.52
489	KS	0000	30.3632	101.7002	40.5	46	851	16.9	340	30.4	683.8	3.1	1.6	0.3	0.50	5.44	10.78
490	KS	0000	30.3632	101.6996	39.2	61	890	16.9	300	30.4	682.3	1.3	2.1	0.2	1.65	9.67	5.88
491	KS	0000	30.3632	101.6989	39.2	48	874	16.9	299	30.4	683.8	3.1	1.9	0.4	0.62	4.71	7.54
492	KS	0000	30.3632	101.6983	36.7	47	1018	16.9	286	30.4	684.3	2.8	2.5	0.4	0.90	6.16	6.86
493	KS	0000	30.3632	101.6976	34.6	42	1109	16.9	275	30.5	682.8	3.1	1.8	0.4	0.58	4.84	8.38
494	KS	0000	30.3632	101.6970	34.1	53	923	16.9	284	30.4	682.3	2.7	2.1	0.3	0.81	6.57	8.14
495	KS	0000	30.3632	101.6963	31.1	46	981	16.9	304	30.4	682.8	2.2	3.2	0.2	1.42	14.17	9.97
496	KS	0000	30.3632	101.6957	31.1	54	959	15.1	321	30.5	686.3	2.5	1.2	0.4	0.47	2.70	5.74
497	KS	0000	30.3632	101.6950	25.0	72	1066	15.1	293	30.4	684.3	2.4	1.3	0.4	0.56	3.53	6.30
498	KS	0000	30.3631	101.6944	29.5	47	1028	15.1	269	30.4	682.8	1.7	2.0	0.5	1.19	3.92	3.29
499	KS	0000	30.3631	101.6938	27.5	49	1029	15.1	266	30.5	682.8	2.5	2.1	0.4	0.82	5.08	6.17
500	KS	0000	30.3631	101.6931	25.0	49	1008	15.1	275	30.5	683.3	1.4	3.3	0.2	2.33	13.87	5.96
501	KS	0000	30.3631	101.6925	26.6	43	918	15.1	301	30.4	683.3	2.2	1.0	0.4	0.46	2.67	5.77
502	KS	0000	30.3631	101.6918	26.6	45	843	15.1	374	30.6	682.3	1.3	2.7	0.2	2.12	11.87	5.61
503	KS	0000	30.3631	101.6912	23.1	53	830	15.1	474	30.5	682.8	2.1	2.4	0.2	1.16	10.40	8.94
504	KS	0100	30.3631	101.6905	19.4	41	876	15.1	564	30.6	682.8	1.4	3.7	0.1	2.64	40.28	15.24
505	KS	0101	30.3631	101.6899	15.8	56	903	15.1	614	30.5	682.3	0.6	2.4	0.2	4.36	14.96	3.43
506	KS	0100	30.3631	101.6892	18.6	38	878	15.1	635	30.4	682.8	3.4	1.7	0.1	0.51	15.16	29.92
507	KS	0000	30.3631	101.6886	13.6	50	913	15.1	651	30.5	683.8	2.2	1.0	0.5	0.43	1.89	4.39
508	KS	0000	30.3630	101.6879	13.6	39	936	15.1	639	30.6	684.3	2.8	1.9	0.6	0.69	3.14	4.57
509	KS	0100	30.3630	101.6873	12.9	51	820	15.1	677	30.6	682.3	1.7	1.8	0.2	1.10	9.54	8.66
510	KS	0100	30.3630	101.6866	10.2	46	876	15.1	673	30.6	683.3	1.4	2.1	0.0	1.53	42.90	27.97
511	KS	0001	30.3630	101.6860	8.4	57	853	15.1	598	30.6	682.8	0.1	0.9	0.6	6.34	1.53	0.24
512	KS	0100	30.3630	101.6853	6.2	46	791	15.1	485	30.6	683.3	2.5	3.0	-0.2	1.18	59.17	50.35
513	KS	0000	30.3630	101.6847	7.0	60	796	15.1	466	30.6	682.8	2.7	1.3	0.2	0.50	8.70	17.37

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
514	KS	0000	30.3630	101.6840	7.0	52	756	16.7	514	30.6	683.3	1.4	1.8	0.2	1.27	7.57	5.96
515	KS	0000	30.3630	101.6834	3.3	35	878	16.7	589	30.6	682.3	1.5	2.6	0.2	1.68	14.93	8.87
516	KS	0000	30.3630	101.6827	-0.4	46	832	16.7	606	30.6	682.8	3.1	1.3	0.2	0.41	7.25	17.74
517	KS	0000	30.3630	101.6821	-2.7	48	731	16.7	598	30.6	683.3	1.5	2.8	0.2	1.83	12.52	6.86
518	KS	0100	30.3629	101.6814	-4.7	49	780	16.7	610	30.6	684.3	4.1	1.4	-0.0	0.35	28.10	81.12
519	KS	0000	30.3629	101.6808	-6.9	48	838	16.7	644	30.7	683.8	2.8	2.1	0.2	0.77	10.01	13.06
520	KS	0000	30.3629	101.6801	-6.9	54	846	16.7	685	30.7	682.8	4.3	1.6	0.5	0.36	3.24	9.05
521	KS	1000	30.3629	101.6795	-8.8	49	978	16.7	723	30.8	682.3	3.5	1.9	0.4	0.55	4.39	7.97
522	KS	1010	30.3629	101.6788	-12.1	49	871	16.7	756	30.6	682.3	3.2	0.5	0.5	0.16	1.06	6.57
523	KS	1000	30.3629	101.6782	-14.3	55	985	16.2	773	30.7	681.7	5.2	1.9	0.7	0.37	2.81	7.57
524	KS	1000	30.3629	101.6775	-17.3	62	932	16.2	773	30.6	684.3	1.3	1.6	0.5	1.29	3.13	2.42
525	KS	1000	30.3629	101.6769	-17.6	51	1058	16.2	773	30.8	683.8	2.2	3.4	0.4	1.52	8.14	5.35
526	KS	1000	30.3629	101.6762	-20.1	61	1134	16.2	773	30.7	684.8	4.5	1.3	0.6	0.30	2.25	7.57
527	KS	1000	30.3628	101.6756	-21.4	52	1206	16.2	768	30.6	683.3	5.6	2.1	0.7	0.37	2.78	7.51
528	KFT	1000	30.3628	101.6749	-21.9	49	1184	16.2	756	30.7	683.8	2.7	2.7	0.8	1.03	3.63	3.52
529	KFT	1010	30.3628	101.6743	-25.3	44	1266	16.2	743	30.6	685.8	2.9	0.8	0.9	0.28	0.87	3.13
530	KFT	1000	30.3628	101.6736	-29.3	35	1221	16.2	735	30.6	684.3	5.2	0.9	1.1	0.17	0.84	4.88
531	KFT	1000	30.3628	101.6730	-29.3	47	1350	16.2	731	30.7	683.8	7.4	1.5	1.0	0.20	1.42	7.13
532	KFT	1000	30.3628	101.6723	-29.8	41	1302	16.9	731	30.7	684.3	5.3	1.3	0.9	0.24	1.33	5.60
533	KFT	1000	30.3628	101.6717	-34.4	37	1275	16.9	727	30.6	684.8	4.8	3.0	0.9	0.64	3.38	5.30
534	KFT	1000	30.3628	101.6710	-37.7	60	1390	16.9	718	30.6	684.8	4.1	1.4	1.2	0.35	1.19	3.43
535	KFT	1010	30.3628	101.6704	-41.2	34	1207	16.9	718	30.8	684.8	6.6	0.5	1.2	0.08	0.44	5.60
536	QAL	1010	30.3628	101.6697	-44.7	46	1137	16.9	714	30.7	685.3	5.6	-0.1	1.0	0.00	0.00	5.66
537	QAL	1100	30.3627	101.6691	-45.0	39	1096	16.9	702	30.6	685.3	5.6	2.9	0.2	0.52	14.88	28.87
538	QAL	1100	30.3627	101.6684	-47.0	51	1040	16.9	702	30.8	685.3	4.5	1.8	0.2	0.41	10.66	25.81
539	QAL	0100	30.3627	101.6678	-50.7	32	968	16.9	685	30.7	684.8	2.7	3.0	0.1	1.14	21.24	18.61
540	QAL	0000	30.3627	101.6671	-52.2	55	943	16.9	644	30.8	684.8	4.5	1.3	0.5	0.28	2.74	9.75
541	QAL	0000	30.3627	101.6665	-53.1	47	836	16.6	581	30.8	685.3	2.7	1.0	0.3	0.36	3.63	10.02
542	QAL	0100	30.3627	101.6658	-55.6	53	850	16.6	486	30.7	685.8	3.1	2.2	0.1	0.72	19.78	27.42
543	QAL	0100	30.3627	101.6652	-55.6	50	707	16.6	407	30.8	685.3	1.4	2.5	0.1	1.80	27.39	15.24
544	QAL	0001	30.3627	101.6646	-57.4	44	642	16.6	341	30.9	682.3	0.6	1.8	0.2	3.17	10.88	3.43
545	QAL	0000	30.3627	101.6639	-59.9	60	723	16.6	318	30.8	685.3	0.7	1.3	0.2	1.80	5.60	3.12
546	QAL	0000	30.3627	101.6633	-61.7	65	807	16.6	290	30.9	686.3	2.1	0.6	0.3	0.28	1.76	6.23
547	QAL	0000	30.3626	101.6626	-62.7	49	780	16.6	256	30.9	685.3	1.8	1.9	0.1	1.06	15.71	14.85
548	QAL	0000	30.3626	101.6620	-64.7	48	762	16.6	263	30.9	685.3	1.0	1.9	0.2	1.96	11.78	6.00
549	QAL	0000	30.3626	101.6613	-65.1	46	766	16.6	290	30.9	686.3	1.4	1.5	0.2	1.06	9.06	8.57
550	QAL	0000	30.3626	101.6607	-67.3	42	697	17.5	341	30.8	685.8	0.8	2.1	0.1	2.47	15.62	6.33
551	QAL	0000	30.3626	101.6600	-69.8	56	718	17.5	424	30.7	685.3	1.4	1.6	0.2	1.16	7.25	6.23
552	KFT	0000	30.3626	101.6594	-72.6	43	832	17.5	502	30.9	685.3	2.1	2.0	0.3	0.95	6.75	7.09
553	KFT	0000	30.3626	101.6587	-73.5	47	766	17.5	598	30.9	685.3	3.4	2.0	0.3	0.59	7.83	13.16
554	KFT	0100	30.3626	101.6581	-73.5	48	969	17.5	639	30.8	684.8	1.3	3.0	0.1	2.41	33.03	13.71
555	KFT	0100	30.3626	101.6574	-73.5	51	858	17.5	627	30.9	684.3	2.5	2.7	0.0	1.06	53.25	50.35
556	KFT	0000	30.3626	101.6568	-76.7	49	823	17.5	602	31.0	684.8	2.2	2.2	0.3	0.99	6.59	6.65
557	KFT	0000	30.3625	101.6561	-78.8	58	813	17.5	598	30.9	686.8	1.8	1.4	0.2	0.77	5.99	7.75
558	KFT	0000	30.3625	101.6555	-82.5	43	809	17.5	623	30.9	684.8	3.2	1.4	0.4	0.44	3.28	7.51
559	KFT	0100	30.3625	101.6548	-83.5	35	887	18.4	639	31.0	685.8	3.8	1.8	0.2	0.47	10.88	23.14
560	KFT	0100	30.3625	101.6542	-83.5	32	945	18.4	610	30.9	684.8	3.5	2.5	0.2	0.72	16.44	22.85
561	KFT	0000	30.3625	101.6535	-86.7	36	725	18.4	544	31.0	686.3	1.0	2.7	0.3	2.72	7.91	2.91
562	KFT	0100	30.3625	101.6529	-88.4	53	739	18.4	452	31.0	686.3	1.3	1.3	0.1	1.00	24.65	24.68
563	KS	0000	30.3625	101.6522	-92.2	42	723	18.4	356	31.0	685.8	1.4	1.0	0.4	0.69	2.62	3.81
564	KS	0000	30.3625	101.6516	-93.2	41	756	18.4	277	31.0	685.8	1.8	1.3	0.3	0.73	4.84	6.60
565	KS	0000	30.3625	101.6509	-97.2	47	823	18.4	229	31.1	685.8	2.7	2.0	0.2	0.75	12.24	16.28
566	KS	0000	30.3624	101.6503	-97.2	50	971	18.4	212	31.1	686.3	2.7	2.6	0.2	0.97	14.10	14.47
567	KS	0000	30.3624	101.6496	-96.2	55	963	18.4	208	31.0	686.3	2.1	1.6	0.1	0.74	10.88	14.69
568	KS	0000	30.3624	101.6490	-97.7	50	903	20.2	217	31.2	685.8	1.3	1.9	0.3	1.53	5.89	3.86
569	KS	0000	30.3624	101.6483	-101.1	41	784	20.2	232	31.0	685.3	2.0	1.9	0.3	0.98	7.54	7.68
570	KS	0000	30.3624	101.6477	-103.4	57	827	20.2	256	31.2	685.8	1.4	2.1	0.2	1.48	10.69	7.22

SONORA MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
571	KS	0100	30.3624	101.6470	-106.1	47	696	20.2	268	31.2	685.3	1.4	2.0	0.1	1.43	21.75	15.24
572	KS	0000	30.3624	101.6464	-106.1	54	812	20.2	360	31.0	685.8	1.3	2.3	0.2	1.82	11.83	6.49
573	KS	0000	30.3624	101.6457	-107.0	52	824	20.2	361	31.0	686.3	1.4	1.1	0.4	0.79	3.11	3.92
574	KS	0000	30.3624	101.6451	-109.5	32	668	20.2	297	31.1	685.8	2.1	1.0	0.2	0.46	5.24	11.43
575	QU	0000	30.3624	101.6444	-112.8	47	687	20.2	279	31.1	685.3	1.7	1.3	0.4	0.79	3.73	4.70
576	QU	0000	30.3623	101.6438	-113.5	38	665	20.2	285	31.2	685.3	1.3	1.6	0.1	1.23	12.69	10.28
577	QU	0000	30.3623	101.6431	-113.8	43	624	22.0	340	31.2	685.3	2.0	1.6	0.2	0.79	8.96	11.29
578	QU	0010	30.3623	101.6425	-115.6	59	735	22.0	435	31.1	684.3	3.6	0.1	0.3	0.04	0.44	10.81
579	QU	0000	30.3623	101.6418	-117.8	39	692	22.0	527	31.0	685.3	2.5	1.8	0.2	0.71	10.24	14.52
580	QU	0000	30.3623	101.6412	-119.3	51	757	22.0	589	31.1	685.8	2.1	1.8	0.2	0.88	11.33	12.85
581	QU	0000	30.3623	101.6405	-122.7	53	809	22.0	606	31.1	684.8	1.3	0.9	0.5	0.71	1.81	2.57
582	QU	0000	30.3623	101.6399	-124.2	34	776	22.0	610	31.2	684.8	2.2	1.2	0.3	0.53	4.00	7.57
583	QU	0010	30.3623	101.6392	-124.2	37	746	22.0	614	31.2	686.3	3.4	-0.1	0.7	0.00	0.00	4.91
584	QU	0010	30.3623	101.6386	-128.0	48	791	22.0	610	31.1	685.8	1.5	0.6	0.6	0.38	1.05	2.74
585	QU	0010	30.3623	101.6379	-128.5	54	779	22.0	602	31.2	685.8	1.3	0.3	0.7	0.24	0.42	1.79
586	KFT	0100	30.3622	101.6373	-130.0	36	701	24.2	594	31.2	686.3	3.8	1.5	0.0	0.39	29.58	75.52
587	KFT	0010	30.3622	101.6366	-131.0	48	674	24.2	589	31.0	686.3	3.4	0.0	0.4	0.00	0.00	8.66
588	KFT	0000	30.3622	101.6360	-133.0	37	745	24.2	589	31.2	687.3	1.8	2.1	0.4	1.14	5.80	5.09
589	KFT	0000	30.3622	101.6354	-133.4	37	799	24.2	585	31.0	686.3	1.7	1.5	0.3	0.88	5.80	6.58
590	KFT	0000	30.3622	101.6347	-136.7	45	692	24.2	564	31.2	686.3	1.4	1.4	0.4	1.00	3.72	3.71
591	KFT	0100	30.3622	101.6341	-136.4	50	585	24.2	560	31.0	686.3	1.5	1.4	0.1	0.91	22.96	25.14
592	KFT	0000	30.3622	101.6334	-138.4	44	779	24.2	560	31.1	686.3	2.5	1.6	0.3	0.62	5.08	8.23
593	KFT	0000	30.3622	101.6328	-142.5	54	723	24.2	564	31.1	686.3	2.1	1.6	0.2	0.78	6.65	8.57
594	KFT	0000	30.3622	101.6321	-148.0	40	751	24.2	560	31.0	686.8	1.3	1.8	0.4	1.41	4.70	3.34
595	KS	0010	30.3622	101.6315	-148.0	39	732	23.7	552	31.2	686.3	3.2	0.4	0.5	0.11	0.77	6.71
596	KS	0000	30.3621	101.6308	-146.0	38	775	23.7	548	31.0	686.3	3.2	1.8	0.3	0.57	5.49	9.56
597	KS	0010	30.3621	101.6302	-146.4	45	843	23.7	548	31.1	686.8	3.5	0.8	0.3	0.23	2.49	10.72
598	KS	0000	30.3621	101.6295	-150.6	48	763	23.7	531	31.1	686.8	2.1	1.5	0.2	0.71	6.31	8.94
599	KS	0000	30.3621	101.6289	-149.4	49	782	23.7	496	31.2	686.3	2.7	1.0	0.6	0.36	1.60	4.42
600	KS	0000	30.3621	101.6282	-152.9	48	757	23.7	477	31.2	686.8	1.3	1.3	0.5	1.00	2.33	2.33
601	KS	0000	30.3621	101.6276	-153.3	44	776	23.7	458	31.0	686.3	2.2	1.8	0.3	0.83	5.85	7.08
602	KS	0000	30.3621	101.6269	-155.3	38	665	23.7	452	31.0	686.3	2.7	1.0	0.2	0.36	5.89	16.28
603	KS	0100	30.3621	101.6263	-157.3	50	808	23.7	459	31.2	685.8	2.5	0.8	0.1	0.32	7.98	24.68
604	KS	0000	30.3621	101.6256	-158.0	42	793	21.3	470	31.0	686.8	2.0	1.8	0.2	0.94	9.54	10.10
605	KS	0000	30.3620	101.6250	-161.1	42	819	21.3	474	31.0	684.8	1.3	1.5	0.3	1.18	4.53	3.86
606	KS	0001	30.3620	101.6243	-161.1	54	830	21.3	458	31.2	686.8	0.1	1.5	0.2	10.57	7.25	0.69
607	KS	0100	30.3620	101.6237	-162.1	34	700	21.3	410	31.2	686.3	3.4	2.4	-0.0	0.73	48.81	67.13
608	KS	0010	30.3620	101.6230	-164.3	43	703	21.3	358	31.0	685.8	1.7	0.4	0.3	0.22	1.21	5.49
609	KS	0010	30.3620	101.6224	-166.7	43	671	21.3	318	31.1	686.8	1.4	0.4	0.2	0.26	2.27	8.57
610	KS	0000	30.3620	101.6217	-167.2	35	773	21.3	320	31.2	688.3	2.0	1.8	0.2	0.91	9.16	10.10
611	KS	0000	30.3620	101.6211	-168.0	61	733	21.3	327	31.2	686.8	1.0	1.8	0.2	1.81	7.91	4.36
612	KS	0000	30.3620	101.6204	-168.0	52	722	21.3	354	31.2	686.3	1.5	2.1	0.2	1.39	9.56	6.86
613	KS	0010	30.3620	101.6198	-170.3	52	738	19.5	400	31.0	686.3	3.9	0.3	0.2	0.08	1.32	17.45
614	KS	0000	30.3620	101.6191	-171.0	49	898	19.5	426	31.0	686.3	2.2	2.0	0.1	0.89	15.06	16.88
615	KS	0000	30.3619	101.6185	-173.8	40	939	19.5	450	31.1	685.3	2.7	1.2	0.4	0.45	2.83	6.36
616	KS	0000	30.3619	101.6178	-173.8	43	858	19.5	470	31.2	685.3	1.8	1.3	0.3	0.69	3.74	5.40
617	KS	0000	30.3619	101.6172	-174.9	47	842	19.5	486	31.1	686.3	2.9	0.7	0.6	0.23	1.19	5.24
618	KS	0100	30.3619	101.6165	-174.9	34	877	19.5	495	31.1	684.8	4.2	1.8	0.0	0.44	36.98	83.92
619	KS	0000	30.3619	101.6159	-180.9	42	890	19.5	486	31.0	686.3	2.2	2.1	0.2	0.96	9.56	9.97
620	KS	0000	30.3619	101.6152	-180.4	49	866	19.5	448	31.0	683.8	1.4	1.9	0.4	1.37	4.39	3.19
621	KS	0000	30.3619	101.6146	-180.3	43	812	19.5	389	31.1	685.3	2.7	1.9	0.3	0.72	6.29	8.69
622	KS	0101	30.3619	101.6139	-181.8	43	787	19.3	340	31.1	684.3	0.1	2.1	0.1	15.33	35.05	2.29
623	KS	0000	30.3619	101.6133	-184.8	46	963	19.3	282	31.0	686.3	3.6	1.7	0.3	0.47	5.06	10.81
624	KS	0000	30.3619	101.6126	-184.8	42	1033	19.3	225	31.1	686.3	2.0	1.5	0.5	0.76	3.09	4.09
625	KS	0000	30.3618	101.6120	-186.1	53	1176	19.3	209	30.9	684.8	3.6	1.3	0.6	0.37	2.37	6.48
626	KS	0000	30.3618	101.6113	-188.6	55	1296	19.3	206	31.0	685.3	4.2	1.5	0.7	0.35	1.99	5.64
627	KS	0000	30.3618	101.6107	-191.4	46	1244	19.3	212	30.9	686.3	3.9	2.3	0.5	0.59	4.24	7.25

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
628	KS	0000	30.3618	101.6100	-190.6	52	1246	19.3	227	31.0	685.8	4.1	2.6	0.5	0.64	5.40	8.46
629	KS	0000	30.3618	101.6094	-192.8	45	1248	19.3	220	31.0	683.8	3.1	2.9	0.7	0.94	4.29	4.57
630	KS	0000	30.3618	101.6087	-192.8	64	1430	19.3	209	31.0	685.3	3.6	2.1	0.6	0.59	3.34	5.66
631	KS	0000	30.3618	101.6081	-194.0	50	1247	19.0	204	30.9	684.3	2.5	2.3	0.6	0.91	4.01	4.41
632	KS	0000	30.3618	101.6074	-195.0	63	1451	19.0	205	30.8	684.3	3.6	2.3	0.8	0.63	2.88	4.57
633	KS	0000	30.3618	101.6068	-197.1	44	1274	19.0	209	30.9	685.3	5.9	1.6	0.6	0.26	2.72	10.29
634	KS	0000	30.3618	101.6062	-197.8	57	1360	19.0	215	30.8	685.3	2.8	2.2	0.6	0.79	3.57	4.50
635	KS	0010	30.3617	101.6055	-197.8	44	1224	19.0	217	30.8	685.3	6.3	0.4	0.7	0.06	0.50	8.57
636	KS	0000	30.3617	101.6049	-198.8	45	1256	19.0	215	30.8	686.3	3.4	1.7	0.6	0.51	2.98	5.88
637	KS	0000	30.3617	101.6042	-199.7	43	1106	19.0	218	30.8	686.3	4.9	0.7	0.7	0.14	1.02	7.50
638	KS	0000	30.3617	101.6036	-201.2	52	1116	19.0	227	30.9	684.8	2.0	1.9	0.6	0.98	3.43	3.49
639	KS	0000	30.3617	101.6029	-201.5	36	1073	19.0	245	30.8	686.3	3.1	2.0	0.4	0.65	4.78	7.36
640	KS	0000	30.3617	101.6023	-203.0	43	1173	19.7	231	30.9	685.8	3.8	1.6	0.7	0.43	2.45	5.70
641	KS	0000	30.3617	101.6016	-203.3	48	1225	19.7	220	30.8	686.3	4.5	1.1	0.6	0.25	1.73	6.97
642	KS	0000	30.3617	101.6010	-207.5	29	1200	19.7	223	30.9	684.8	4.2	1.3	0.7	0.32	1.92	6.05
643	KS	0000	30.3617	101.6003	-208.0	62	1213	19.7	224	30.8	683.3	3.2	2.1	0.8	0.67	2.56	3.85
644	KS	0000	30.3616	101.5997	-208.5	43	1128	19.7	229	30.9	685.8	4.5	2.6	0.4	0.58	6.35	10.97
645	KS	0000	30.3616	101.5990	-209.9	53	1164	19.7	241	30.9	683.8	3.2	1.6	0.4	0.48	3.46	7.17
646	KS	0000	30.3616	101.5984	-210.4	50	927	19.7	256	30.8	684.8	4.2	1.6	0.4	0.39	3.80	9.80
647	KS	0000	30.3616	101.5977	-210.4	50	806	19.7	295	30.8	684.3	1.8	2.1	0.1	1.14	15.62	13.71
648	KS	0000	30.3616	101.5971	-214.4	50	855	19.7	395	30.8	684.3	2.8	1.5	0.4	0.53	3.54	6.69
649	KS	0010	30.3616	101.5964	-213.6	48	859	20.6	443	30.9	684.3	1.8	0.4	0.3	0.24	1.36	5.57
650	KS	0000	30.3616	101.5958	-213.8	42	756	20.6	371	30.6	684.3	1.1	0.8	0.3	0.73	2.42	3.33
651	KS	0100	30.3616	101.5951	-215.1	50	733	20.6	295	30.8	684.8	1.0	1.8	0.1	1.89	20.14	10.66
652	KS	0000	30.3616	101.5945	-216.6	51	785	20.6	295	30.8	684.8	1.7	2.1	0.2	1.23	13.54	10.97
653	KS	0000	30.3616	101.5938	-216.9	40	801	20.6	333	30.8	684.8	1.8	2.3	0.2	1.26	14.99	11.88
654	KS	0000	30.3615	101.5932	-218.4	43	862	20.6	372	30.8	684.3	2.0	2.3	0.2	1.17	11.24	9.60
655	KS	0000	30.3615	101.5925	-219.1	43	857	20.6	405	30.7	685.3	2.9	1.8	0.3	0.63	6.48	10.29
656	KS	0000	30.3615	101.5919	-219.9	35	871	20.6	438	30.8	684.3	1.1	1.5	0.4	1.32	3.45	2.61
657	KS	0000	30.3615	101.5912	-221.5	46	891	20.6	429	30.9	683.3	2.1	1.3	0.3	0.60	3.98	6.64
658	KS	0010	30.3615	101.5906	-223.8	50	802	23.4	368	30.8	683.8	2.7	0.5	0.2	0.19	2.21	11.33
659	KS	0000	30.3615	101.5899	-223.8	47	717	23.4	309	30.6	683.3	2.0	2.0	0.2	1.02	12.24	12.00
660	KS	0000	30.3615	101.5893	-222.8	52	774	23.4	315	30.8	684.3	0.8	1.0	0.4	1.23	2.42	1.96
661	KS	0010	30.3615	101.5886	-225.6	51	762	23.4	341	30.8	682.8	3.6	0.3	0.3	0.08	1.00	12.30
662	KS	0001	30.3615	101.5880	-223.8	44	795	23.4	336	30.8	683.3	0.6	1.3	0.3	2.25	4.11	1.83
663	KS	0000	30.3615	101.5873	-227.1	54	759	23.4	372	30.9	683.3	2.7	0.8	0.3	0.31	2.42	7.90
664	KS	0000	30.3614	101.5867	-227.1	59	845	23.4	352	30.7	684.3	3.5	1.3	0.4	0.36	3.16	8.79
665	KS	0000	30.3614	101.5860	-229.0	50	766	23.4	324	30.8	682.8	2.2	1.8	0.3	0.79	6.70	8.44
666	KS	0000	30.3614	101.5854	-230.7	56	991	23.4	309	30.8	682.8	3.1	2.6	0.2	0.84	11.54	13.71
667	KS	0000	30.3614	101.5847	-230.5	40	912	24.3	282	30.8	682.8	2.1	1.3	0.5	0.63	2.61	4.11
668	KS	0000	30.3614	101.5841	-229.0	61	970	24.3	262	30.7	683.8	3.8	0.7	0.4	0.18	1.55	8.82
669	KS	0000	30.3614	101.5834	-230.3	55	1066	24.3	257	30.8	684.3	3.2	1.8	0.4	0.57	4.65	8.09
670	KS	0000	30.3614	101.5828	-230.3	42	933	24.3	256	30.8	683.8	4.2	1.2	0.4	0.28	2.90	10.29
671	KS	0000	30.3614	101.5821	-230.8	51	1076	24.3	259	30.8	682.8	5.2	0.9	0.4	0.17	2.18	12.69
672	KS	0000	30.3615	101.5815	-231.3	47	954	24.3	272	30.8	684.3	2.5	1.7	0.4	0.68	4.17	6.17
673	KBU	0000	30.3615	101.5808	-236.3	49	906	24.3	298	30.8	682.8	3.1	2.3	0.2	0.75	11.24	15.08
674	KBU	0000	30.3616	101.5801	-238.4	43	884	24.3	335	30.8	682.3	2.8	1.6	0.4	0.56	3.91	7.03
675	KBU	0000	30.3616	101.5795	-237.9	48	768	24.3	364	30.7	684.8	2.5	1.6	0.5	0.65	3.55	5.49
676	KBU	0000	30.3616	101.5788	-237.9	50	835	22.5	369	30.8	682.8	1.3	2.4	0.2	1.94	10.88	5.61
677	KS	0100	30.3617	101.5781	-239.1	40	841	22.5	363	30.7	685.3	3.2	1.6	0.1	0.51	15.95	31.54
678	KS	0000	30.3617	101.5775	-242.1	46	846	22.5	349	30.8	685.3	1.4	1.7	0.2	1.22	8.78	7.22
679	KS	0000	30.3618	101.5768	-240.9	36	779	22.5	372	30.9	681.7	1.7	1.1	0.3	0.66	4.18	6.33
680	KS	0001	30.3618	101.5762	-241.9	41	869	22.5	407	30.8	682.8	0.6	2.5	0.3	4.50	7.96	1.77
681	KS	0000	30.3619	101.5755	-242.1	47	834	22.5	366	30.9	682.8	3.4	0.8	0.3	0.24	2.49	10.29
682	KS	0000	30.3619	101.5748	-242.1	48	1001	22.5	340	30.8	683.3	2.7	1.0	0.4	0.39	2.60	6.68
683	KS	0000	30.3620	101.5742	-239.6	49	951	22.5	333	30.7	681.7	2.8	1.6	0.6	0.56	2.72	4.90
684	KS	0000	30.3620	101.5735	-242.1	49	958	22.5	331	30.8	682.3	3.2	1.0	0.4	0.32	2.54	7.89

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
685	KS	0000	30.3620	101.5728	-245.5	51	976	19.4	345	30.8	683.3	1.8	3.0	0.3	1.67	10.62	6.37
686	KS	0000	30.3621	101.5722	-245.2	52	944	19.4	397	30.7	680.7	2.0	1.4	0.3	0.72	4.92	6.86
687	KS	0000	30.3621	101.5715	-246.2	37	919	19.4	428	30.8	681.7	1.5	1.7	0.5	1.11	3.21	2.90
688	KS	0000	30.3622	101.5708	-246.2	48	898	19.4	380	30.7	682.3	2.2	2.6	0.2	1.16	14.10	12.19
689	KS	0000	30.3622	101.5702	-247.2	53	990	19.4	359	30.9	681.7	3.1	2.0	0.2	0.65	8.51	13.12
690	KS	0000	30.3623	101.5695	-244.2	44	870	19.4	362	30.8	681.2	3.2	1.0	0.4	0.32	2.67	8.30
691	KS	0000	30.3623	101.5689	-247.5	43	926	19.4	372	30.7	681.2	3.9	2.2	0.2	0.57	12.08	21.33
692	QU	0000	30.3623	101.5682	-244.2	56	920	19.4	394	30.8	682.3	2.8	1.6	0.2	0.56	6.92	12.47
693	QU	0000	30.3624	101.5675	-250.0	41	728	19.4	461	30.7	681.2	2.2	0.7	0.3	0.30	2.61	8.78
694	QU	0000	30.3624	101.5669	-248.2	60	798	22.5	544	30.6	682.3	1.4	1.9	0.3	1.37	6.50	4.73
695	QU	0010	30.3625	101.5662	-249.7	49	848	22.5	564	30.6	682.3	2.2	0.6	0.4	0.26	1.53	5.77
696	QU	0100	30.3625	101.5655	-249.7	37	802	22.5	548	30.8	681.7	3.4	2.4	0.0	0.71	47.33	67.13
697	QU	0000	30.3626	101.5649	-251.5	41	822	22.5	462	30.7	681.2	3.2	1.6	0.3	0.51	5.91	11.68
698	QU	0000	30.3626	101.5642	-250.7	44	917	22.5	380	30.6	681.7	3.5	1.4	0.3	0.40	4.75	11.82
699	QU	0000	30.3627	101.5635	-250.7	43	1012	22.5	347	30.7	682.8	3.1	2.4	0.5	0.77	4.46	5.80
700	QU	0000	30.3627	101.5629	-251.5	45	1054	22.5	347	30.7	681.2	3.9	1.7	0.5	0.43	3.71	8.53
701	QU	0000	30.3627	101.5622	-253.0	54	930	22.5	365	30.6	681.2	2.1	1.1	0.6	0.53	1.81	3.43
702	QU	0000	30.3628	101.5616	-253.2	48	837	22.5	429	30.6	682.3	2.8	1.8	0.3	0.63	5.44	8.57
703	QU	0010	30.3628	101.5609	-253.7	52	971	22.8	489	30.6	681.7	5.2	0.7	0.5	0.14	1.61	11.28
704	QU	0000	30.3629	101.5602	-253.2	57	815	22.8	420	30.6	681.7	1.7	2.3	0.2	1.37	9.77	7.15
705	KS	0000	30.3629	101.5596	-253.7	40	1032	22.8	372	30.7	682.3	2.5	1.6	0.4	0.65	4.09	6.33
706	KS	0000	30.3630	101.5589	-255.0	44	1186	22.8	352	30.8	680.7	4.8	2.4	0.3	0.51	7.48	14.57
707	KS	0000	30.3630	101.5582	-256.0	50	1179	22.8	340	30.7	682.8	4.3	1.6	0.7	0.36	2.24	6.25
708	KS	0000	30.3631	101.5576	-255.2	52	1324	22.8	334	30.7	680.7	5.0	2.2	0.8	0.44	2.79	6.33
709	KS	0000	30.3631	101.5569	-257.0	59	1118	22.8	329	30.8	681.7	2.8	2.5	0.6	0.90	4.57	5.08
710	KS	0000	30.3631	101.5562	-256.2	53	1206	22.8	331	30.6	681.7	4.1	1.8	0.8	0.44	2.20	5.03
711	KS	0000	30.3632	101.5556	-256.2	52	1121	22.8	333	30.6	679.4	2.9	1.8	0.5	0.63	3.49	5.54
712	KS	0000	30.3632	101.5549	-255.7	63	1191	22.3	333	30.7	682.3	4.6	1.5	0.7	0.32	2.16	6.75
713	KS	0000	30.3633	101.5543	-258.6	47	1250	22.3	340	30.6	681.7	4.9	1.0	0.7	0.21	1.52	7.16
714	KS	0000	30.3633	101.5536	-259.6	48	1114	22.3	346	30.8	682.3	4.2	1.0	0.6	0.25	1.69	6.86
715	KS	0000	30.3634	101.5529	-257.3	45	1121	22.3	358	30.7	680.7	3.5	2.0	0.6	0.57	3.11	5.44
716	KS	0000	30.3634	101.5523	-257.8	32	863	22.3	370	30.6	682.8	4.8	1.0	0.3	0.22	3.08	14.13
717	KS	0000	30.3634	101.5516	-258.3	44	778	22.3	388	30.7	682.3	1.8	1.2	0.4	0.65	2.90	4.46
718	KS	0000	30.3635	101.5509	-258.8	45	728	22.3	432	30.7	682.3	2.9	1.2	0.2	0.40	5.04	12.52
719	KS	0100	30.3635	101.5503	-259.6	55	724	22.3	514	30.6	681.2	4.1	1.4	0.1	0.35	22.96	66.27
720	QU	0010	30.3636	101.5496	-259.8	49	784	22.3	581	30.7	681.7	3.2	0.2	0.5	0.07	0.48	7.01
721	QU	0000	30.3636	101.5489	-259.1	39	758	20.8	514	30.6	681.2	2.8	2.0	0.3	0.71	7.53	10.55
722	QU	0000	30.3637	101.5483	-259.1	51	713	20.8	441	30.5	682.3	1.8	0.6	0.2	0.33	2.42	7.43
723	QU	0000	30.3637	101.5476	-260.1	59	753	20.8	446	30.6	680.7	2.0	1.1	0.3	0.57	4.18	7.39
724	QU	0000	30.3638	101.5470	-262.1	41	737	20.8	412	30.6	681.2	2.4	1.1	0.4	0.47	2.65	5.69
725	QU	0000	30.3638	101.5463	-259.8	46	788	20.8	380	30.5	683.3	3.2	1.5	0.2	0.46	8.06	17.52
726	QU	0000	30.3638	101.5456	-260.3	68	877	20.8	363	30.6	682.8	1.7	1.6	0.3	0.93	5.08	5.49
727	QU	0000	30.3639	101.5450	-260.6	43	907	20.8	352	30.5	681.7	2.1	1.2	0.5	0.56	2.32	4.11
728	QU	0000	30.3639	101.5443	-260.6	40	898	20.8	352	30.6	682.8	3.1	2.0	0.3	0.65	7.53	11.61
729	QU	0000	30.3640	101.5436	-261.6	53	795	20.8	367	30.4	684.3	2.1	0.9	0.4	0.42	2.49	5.88
730	QU	0000	30.3640	101.5430	-264.6	59	876	21.7	368	30.6	682.3	2.0	1.1	0.5	0.57	2.36	4.17
731	QU	0000	30.3641	101.5423	-262.6	54	672	21.7	397	30.4	682.8	1.0	1.5	0.3	1.51	4.53	3.00
732	QU	0010	30.3641	101.5416	-259.8	47	665	21.7	476	30.5	681.2	2.1	0.0	0.5	0.00	0.00	4.11
733	QU	0000	30.3641	101.5410	-262.8	41	895	21.7	560	30.6	682.8	3.4	1.1	0.6	0.33	1.75	5.31
734	KS	0000	30.3642	101.5403	-262.8	58	838	21.7	602	30.5	682.3	2.1	0.9	0.5	0.42	1.67	3.96
735	KS	0010	30.3642	101.5397	-260.8	44	797	21.7	627	30.6	682.8	3.6	0.1	0.5	0.02	0.16	7.75
736	KS	0000	30.3643	101.5390	-261.6	52	947	21.7	635	30.5	682.8	2.1	1.5	0.7	0.71	2.20	3.12
737	KS	0000	30.3643	101.5383	-262.8	50	1021	21.7	635	30.5	682.3	4.3	1.1	0.5	0.26	2.31	9.05
738	KS	0010	30.3644	101.5377	-261.6	42	978	21.7	639	30.6	682.8	5.6	0.2	0.5	0.04	0.42	10.55
739	KS	0010	30.3644	101.5370	-261.8	45	879	20.1	639	30.6	683.3	3.2	0.2	0.6	0.07	0.35	5.01
740	KS	0100	30.3645	101.5363	-261.8	45	967	20.1	627	30.6	682.3	2.5	3.0	0.2	1.20	16.52	13.71
741	QAL	0010	30.3645	101.5357	-261.8	64	864	20.1	627	30.6	683.3	3.9	0.2	0.4	0.06	0.60	10.67

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
742	QAL	0000	30.3645	101.5350	-262.3	42	1074	20.1	610	30.6	684.3	4.9	1.0	0.5	0.20	1.89	9.60
743	QAL	0000	30.3646	101.5343	-263.6	37	842	20.1	585	30.6	684.8	3.2	1.9	0.3	0.60	6.08	10.18
744	QU	0000	30.3646	101.5337	-261.6	30	977	20.1	556	30.4	684.3	2.8	0.9	0.7	0.32	1.32	4.16
745	QU	0010	30.3647	101.5330	-262.2	52	861	20.1	535	30.6	684.3	2.4	0.0	0.6	0.00	0.00	4.24
746	QU	0000	30.3647	101.5324	-261.4	44	792	20.1	498	30.6	683.8	2.1	2.1	0.2	1.02	11.68	11.43
747	QU	0000	30.3648	101.5317	-260.2	43	833	20.1	481	30.6	683.3	[illegible]	1.6	0.3	0.55	5.32	9.60
748	QU	0010	30.3648	101.5310	-261.7	53	859	18.9	472	30.7	683.3	[illegible]	0.6	0.5	0.24	1.14	4.84
749	QU	0000	30.3649	101.5304	-262.7	51	852	18.9	475	30.6	684.3	2.0	0.7	0.5	0.34	1.42	4.17
750	KS	0000	30.3649	101.5297	-261.9	52	854	18.9	481	30.6	685.3	1.7	0.7	0.6	0.40	1.07	2.70
751	KS	0100	30.3649	101.5290	-261.9	65	846	18.9	475	30.8	685.3	3.1	1.6	0.0	0.50	31.06	61.54
752	KS	0000	30.3650	101.5284	-259.9	42	864	18.9	445	30.8	684.3	3.1	1.3	0.5	0.41	2.74	6.70
753	KS	0000	30.3650	101.5277	-258.4	53	800	18.9	384	30.7	683.3	0.8	1.9	0.4	2.29	5.39	2.35
754	KS	0000	30.3651	101.5270	-260.9	58	774	18.9	381	30.8	682.8	0.8	1.0	0.4	1.15	2.36	2.06
755	KS	0100	30.3651	101.5264	-259.7	45	848	18.9	441	30.8	685.3	2.2	1.3	0.1	0.56	15.41	27.42
756	KS	0000	30.3652	101.5257	-259.9	57	793	18.9	422	30.8	683.3	2.9	1.9	0.2	0.65	8.20	12.52
757	KS	0000	30.3652	101.5251	-260.4	45	808	18.3	343	30.8	684.3	1.7	1.2	0.2	0.71	4.83	6.86
758	KS	0000	30.3652	101.5244	-258.9	46	722	18.3	346	30.6	682.8	2.2	1.1	0.2	0.50	5.18	10.45
759	KS	0000	30.3653	101.5237	-257.2	51	959	18.3	390	30.8	683.3	2.4	1.2	0.5	0.50	2.32	4.66
760	KS	0000	30.3653	101.5231	-259.7	40	966	18.3	338	30.8	683.8	2.5	1.6	0.4	0.62	4.35	7.05
761	KS	0000	30.3654	101.5224	-258.4	40	928	18.3	297	30.8	684.8	2.2	1.5	0.3	0.66	4.40	6.65
762	KS	0000	30.3654	101.5217	-256.9	50	1067	18.3	289	30.8	683.3	3.4	1.8	0.4	0.55	4.12	7.48
763	KS	0000	30.3655	101.5211	-256.9	54	1027	18.3	295	30.8	682.3	2.5	1.4	0.4	0.56	3.20	5.74
764	KS	0000	30.3655	101.5204	-256.4	43	1073	18.3	288	30.7	684.8	3.6	2.4	0.4	0.65	5.95	9.14
765	KS	0000	30.3656	101.5197	-257.7	36	1059	18.3	284	30.8	683.3	5.5	1.4	0.4	0.26	3.63	14.08
766	KS	0000	30.3656	101.5191	-254.4	41	981	22.4	295	30.8	683.8	4.8	1.6	0.4	0.33	4.35	13.32
767	KS	0000	30.3656	101.5184	-254.9	44	992	22.4	313	30.6	683.8	4.1	1.4	0.6	0.35	2.51	7.23
768	KS	0000	30.3657	101.5178	-253.9	40	879	22.4	339	30.7	682.8	2.5	1.0	0.4	0.41	2.48	6.02
769	KS	0000	30.3657	101.5171	-254.4	50	866	22.4	374	30.6	682.8	2.0	0.7	0.4	0.34	1.63	4.80
770	KS	0000	30.3658	101.5164	-254.7	52	873	22.4	411	30.7	683.3	2.9	1.6	0.3	0.55	5.70	10.29
771	KS	0000	30.3658	101.5158	-253.2	38	831	22.4	397	30.6	683.3	3.1	0.9	0.3	0.29	2.64	9.14
772	KS	0000	30.3659	101.5151	-251.7	46	891	22.4	399	30.7	682.3	2.7	1.4	0.5	0.53	2.93	5.54
773	KS	0010	30.3659	101.5144	-250.9	48	840	22.4	396	30.7	682.8	3.2	0.4	0.4	0.11	0.93	8.09
774	KS	0000	30.3660	101.5138	-250.9	35	914	22.4	409	30.7	682.8	3.2	1.3	0.4	0.41	3.04	7.34
775	KS	0000	30.3660	101.5131	-249.7	39	802	23.1	445	30.7	682.8	4.5	1.2	0.5	0.26	2.58	9.75
776	KS	0010	30.3660	101.5124	-248.4	65	865	23.1	495	30.6	684.8	3.6	0.3	0.6	0.08	0.48	5.94
777	KS	0010	30.3661	101.5118	-248.3	41	811	23.1	531	30.7	681.7	2.2	0.5	0.4	0.23	1.34	5.77
778	KS	0000	30.3661	101.5111	-248.5	49	868	23.1	519	30.7	683.8	2.1	1.3	0.5	0.60	2.52	4.20
779	KS	0000	30.3662	101.5105	-247.0	52	763	23.1	519	30.6	682.8	1.7	1.2	0.2	0.71	5.27	7.48
780	KS	0000	30.3662	101.5098	-247.0	38	798	23.1	514	30.6	683.3	2.1	1.5	0.2	0.71	9.67	13.71
781	KS	0000	30.3663	101.5091	-246.8	49	869	23.1	497	30.8	682.3	2.8	0.7	0.4	0.26	1.91	7.22
782	KS	0010	30.3663	101.5085	-245.3	47	754	23.1	445	30.7	683.3	3.2	0.1	0.5	0.05	0.28	6.18
783	KS	0000	30.3663	101.5078	-245.0	34	766	23.1	369	30.7	682.3	3.5	0.6	0.2	0.17	3.87	22.85
784	KS	0000	30.3664	101.5071	-243.8	50	636	21.6	325	30.6	684.8	2.5	1.3	0.1	0.50	11.21	22.44
785	KS	0000	30.3664	101.5065	-241.3	46	717	21.6	319	30.6	682.8	2.4	1.7	0.2	0.72	7.25	10.13
786	KS	0000	30.3665	101.5058	-241.3	51	652	21.6	330	30.7	683.3	2.7	1.6	0.2	0.58	10.15	17.37
787	KS	0000	30.3665	101.5051	-239.3	43	651	21.6	381	30.7	684.8	2.5	1.0	0.2	0.41	5.34	12.99
788	KS	0010	30.3666	101.5045	-239.5	36	714	21.6	442	30.7	683.8	2.0	0.4	0.4	0.23	1.09	4.80
789	KS	0100	30.3666	101.5038	-238.5	43	763	21.6	490	30.7	683.8	2.9	1.8	0.1	0.63	16.48	26.18
790	KS	0000	30.3667	101.5032	-239.5	46	872	21.6	548	30.7	683.3	1.1	0.7	0.6	0.59	1.05	1.77
791	KS	0000	30.3667	101.5025	-233.5	43	817	21.6	573	30.6	684.8	3.1	0.8	0.5	0.26	1.56	5.92
792	KS	0000	30.3667	101.5018	-233.5	40	847	21.6	577	30.8	683.8	1.8	1.0	0.3	0.53	3.14	5.94
793	KS	0000	30.3668	101.5012	-233.8	54	1003	20.3	577	30.7	684.8	3.9	0.7	0.7	0.19	1.10	5.82
794	KS	0000	30.3668	101.5005	-232.5	39	1008	20.3	581	30.6	684.8	2.2	1.8	0.7	0.83	2.83	3.43
795	KS	0000	30.3669	101.4998	-231.0	47	938	20.3	581	30.6	685.3	2.4	2.3	0.3	0.96	6.81	7.07
796	KS	0000	30.3669	101.4992	-228.8	51	848	20.3	573	30.8	684.8	3.1	0.7	0.4	0.24	1.69	7.02
797	KS	0000	30.3670	101.4985	-227.5	44	898	20.3	552	30.7	686.3	3.5	1.0	0.5	0.30	2.16	7.30
798	KS	0000	30.3670	101.4978	-227.5	48	771	20.3	494	30.8	685.3	2.0	1.3	0.2	0.68	5.44	8.00

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
799	KS	0000	30.3671	101.4972	-225.3	43	827	20.3	430	30.9	685.8	1.7	2.4	0.2	1.41	13.65	9.68
800	KS	0000	30.3671	101.4965	-223.8	47	692	20.3	373	30.8	686.3	2.2	0.7	0.1	0.30	5.93	19.94
801	KS	0000	30.3671	101.4959	-223.3	48	714	20.3	380	30.9	685.3	0.8	2.1	0.2	2.47	8.46	3.43
802	KS	0000	30.3672	101.4952	-212.0	55	737	19.5	428	31.0	684.8	1.1	1.1	0.3	0.99	4.03	4.06
803	KS	0010	30.3672	101.4945	-212.0	50	821	19.5	475	30.9	686.3	3.5	0.1	0.3	0.04	0.54	12.70
804	KS	0000	30.3673	101.4939	-220.0	43	840	19.5	500	31.1	684.8	2.8	1.2	0.4	0.42	2.70	6.38
805	KS	0000	30.3673	101.4932	-217.3	42	940	19.5	523	31.0	686.8	3.2	0.7	0.5	0.21	1.28	6.18
806	KS	0000	30.3674	101.4925	-214.5	40	857	19.5	500	31.0	686.3	1.5	1.6	0.4	1.06	4.09	3.87
807	KS	0000	30.3674	101.4919	-216.5	50	923	19.5	481	31.2	686.3	1.8	2.4	0.3	1.30	7.49	5.75
808	KS	0001	30.3674	101.4912	-207.5	66	796	19.5	454	31.1	686.8	0.1	1.8	0.2	13.22	12.08	0.91
809	KS	0000	30.3675	101.4905	-208.0	38	763	19.5	406	31.2	686.3	1.5	1.1	0.3	0.72	3.30	4.57
810	KS	0001	30.3675	101.4899	-210.0	43	700	19.5	341	31.2	685.8	0.4	1.6	0.1	3.70	11.71	3.16
811	KS	0000	30.3676	101.4892	-207.3	45	726	18.1	307	31.2	686.3	0.7	1.4	0.2	2.01	5.74	2.86
812	QAL	0000	30.3676	101.4886	-203.8	46	684	18.1	334	31.2	686.3	2.7	2.3	0.1	0.86	16.06	18.61
813	QAL	0000	30.3677	101.4879	-204.9	36	833	18.1	399	31.2	685.3	2.9	1.5	0.3	0.50	5.58	11.08
814	QAL	0000	30.3677	101.4872	-213.0	50	848	18.1	457	31.2	686.3	1.8	1.6	0.4	0.85	3.54	4.15
815	QAL	0000	30.3677	101.4866	-213.0	48	964	18.1	481	31.2	686.8	3.1	1.0	0.4	0.34	2.36	7.02
816	QAL	0000	30.3677	101.4860	-198.5	48	1038	18.1	497	31.3	686.8	3.6	1.7	0.3	0.47	5.21	11.14
817	QAL	0010	30.3677	101.4853	-200.9	58	1177	18.1	523	31.2	686.8	3.8	0.7	0.8	0.18	0.86	4.87
818	QAL	0010	30.3677	101.4847	-193.2	53	1347	18.1	535	31.2	685.8	6.3	0.7	0.9	0.12	0.81	6.93
819	QAL	0000	30.3677	101.4841	-192.4	43	1576	18.1	539	31.2	685.8	4.6	1.6	1.1	0.35	1.53	4.35
820	QAL	0000	30.3677	101.4834	-191.4	50	1254	17.7	539	31.3	686.3	5.7	1.3	0.6	0.23	2.33	10.04
821	QAL	0000	30.3677	101.4828	-191.7	36	1250	17.7	539	31.2	686.8	4.2	0.7	1.1	0.16	0.60	3.77
822	QAL	0010	30.3677	101.4822	-188.7	49	1179	17.7	544	31.2	686.3	4.2	0.3	0.7	0.07	0.40	5.71
823	QAL	0000	30.3677	101.4815	-181.7	53	1082	17.7	548	31.2	686.3	3.4	0.7	0.5	0.22	1.51	6.86
824	QAL	0000	30.3677	101.4809	-181.0	40	860	17.7	548	31.2	686.3	2.9	1.5	0.4	0.50	3.92	7.78
825	QAL	0000	30.3677	101.4802	-176.6	58	900	17.7	556	31.2	686.3	2.8	0.8	0.4	0.29	1.81	6.23
826	QAL	0010	30.3677	101.4796	-178.1	43	808	17.7	560	31.2	687.8	3.2	0.5	0.3	0.16	1.64	10.18
827	QAL	0000	30.3677	101.4790	-178.1	45	859	17.7	556	31.3	686.3	2.7	2.1	0.3	0.81	6.57	8.14
828	QAL	0000	30.3677	101.4783	-177.9	48	1012	17.7	560	31.3	686.3	2.5	1.4	0.5	0.56	2.65	4.75
829	KS	0000	30.3677	101.4777	-176.0	48	1174	18.4	556	31.3	686.8	4.8	1.7	0.5	0.36	3.71	10.36
830	KS	0000	30.3677	101.4771	-175.0	59	1258	18.4	531	31.2	686.3	4.2	2.1	0.7	0.49	2.78	5.64
831	KS	0000	30.3677	101.4764	-175.3	42	1223	18.4	519	31.2	686.8	5.0	2.1	0.6	0.41	3.33	8.09
832	KS	0000	30.3677	101.4758	-175.3	47	1133	18.4	477	31.3	686.8	1.8	1.8	0.3	1.02	5.49	5.40
833	KS	0000	30.3677	101.4752	-171.9	34	843	18.4	423	31.3	686.3	3.2	2.4	0.3	0.76	8.87	11.68
834	KS	0000	30.3677	101.4745	-167.7	53	839	18.4	363	31.3	687.3	2.7	2.0	0.3	0.75	7.53	10.02
835	KS	0000	30.3677	101.4739	-165.2	57	776	18.4	308	31.3	686.8	2.8	1.4	0.2	0.50	9.18	18.28
836	KS	0000	30.3677	101.4733	-165.2	45	753	18.4	290	31.2	688.3	0.8	1.6	0.3	1.85	6.09	3.29
837	KS	0000	30.3677	101.4726	-163.5	41	734	18.4	324	31.2	687.3	3.1	1.0	0.4	0.34	2.31	6.86
838	KS	0010	30.3677	101.4720	-163.5	44	747	18.5	338	31.2	686.8	3.2	0.4	0.4	0.14	1.18	8.53
839	KS	0000	30.3677	101.4714	-159.7	37	879	18.5	374	31.0	687.3	3.4	1.6	0.4	0.46	3.63	7.84
840	KS	0000	30.3677	101.4707	-159.5	48	951	18.5	421	31.2	687.3	2.1	1.7	0.5	0.81	3.63	4.47
841	KS	0000	30.3677	101.4701	-159.1	40	1016	18.5	438	31.2	687.3	4.5	1.0	0.6	0.21	1.57	7.31
842	KS	0000	30.3677	101.4695	-155.6	49	961	18.5	410	31.2	687.3	3.6	2.1	0.5	0.57	4.32	7.59
843	KS	0000	30.3677	101.4688	-146.9	60	884	18.5	367	31.1	686.8	1.5	2.5	0.2	1.63	12.33	7.54
844	KS	0000	30.3677	101.4682	-146.9	51	911	18.5	329	31.3	686.3	2.1	1.3	0.6	0.60	2.16	3.61
845	KS	0000	30.3677	101.4676	-152.0	55	843	18.5	331	31.2	687.3	1.7	2.0	0.4	1.19	5.60	4.70
846	KS	0000	30.3677	101.4669	-149.8	46	978	18.5	378	31.2	687.3	3.5	2.7	0.4	0.76	7.46	9.80
847	KS	0010	30.3677	101.4663	-148.3	40	890	16.7	399	31.2	687.3	2.9	0.4	0.5	0.13	0.77	6.13
848	KS	0000	30.3677	101.4656	-145.8	55	872	16.7	411	31.2	687.3	1.3	1.2	0.3	0.94	4.00	4.26
849	KS	0000	30.3677	101.4650	-144.7	40	964	16.7	415	31.2	686.8	3.1	1.0	0.6	0.31	1.65	5.29
850	KS	0000	30.3677	101.4644	-144.7	39	908	16.7	429	31.2	686.3	3.1	1.3	0.5	0.41	2.57	6.29
851	KS	0000	30.3677	101.4637	-143.7	50	1010	16.7	410	31.2	686.8	2.1	2.2	0.4	1.06	5.88	5.56
852	KS	0000	30.3677	101.4631	-139.4	53	949	16.7	380	31.2	686.8	2.2	1.6	0.4	0.73	4.09	5.63
853	KS	0000	30.3677	101.4625	-144.0	53	995	16.7	393	31.2	686.8	3.6	1.4	0.4	0.39	3.72	9.64
854	KS	0000	30.3677	101.4618	-138.2	36	983	16.7	412	31.2	688.3	2.2	2.4	0.4	1.09	5.57	5.10
855	KS	0000	30.3677	101.4612	-133.5	48	1005	16.7	435	31.2	688.3	3.6	2.3	0.3	0.63	7.25	11.50

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
856	KS	0000	30.3677	101.4606	-133.5	46	1146	14.1	454	31.2	688.3	3.5	1.6	0.6	0.47	2.90	6.23
857	KS	0000	30.3677	101.4599	-136.1	50	1111	14.1	449	31.2	688.3	4.5	1.6	0.7	0.36	2.28	6.27
858	QU	0000	30.3677	101.4593	-134.9	44	1205	14.1	438	31.2	686.8	4.8	1.6	0.8	0.34	2.16	6.30
859	QU	0000	30.3677	101.4587	-131.9	48	1288	14.1	428	31.2	688.8	4.9	1.6	0.8	0.33	1.99	6.00
860	QU	0000	30.3677	101.4580	-131.6	47	1274	14.1	420	31.2	688.3	4.5	1.4	0.4	0.31	3.72	11.86
861	QU	0000	30.3677	101.4574	-132.0	47	1517	14.1	423	31.2	686.8	4.9	2.6	0.8	0.53	3.17	6.00
862	QU	0000	30.3677	101.4568	-128.5	50	1596	14.1	428	31.1	688.3	6.6	1.4	1.2	0.21	1.21	5.65
863	QU	0000	30.3677	101.4561	-129.5	44	1453	14.1	434	31.2	686.8	3.6	2.5	0.7	0.69	3.47	5.02
864	QU	0000	30.3677	101.4555	-128.3	55	1594	14.1	442	31.2	688.3	5.3	1.7	0.9	0.32	1.81	5.66
865	QU	0010	30.3677	101.4549	-128.9	46	1326	16.0	449	31.2	686.3	3.6	0.5	0.9	0.14	0.59	4.15
866	QU	0000	30.3677	101.4542	-127.9	42	1525	16.0	451	31.0	687.3	5.7	2.8	0.8	0.49	3.45	7.03
867	QU	0000	30.3677	101.4536	-127.9	45	1374	16.0	455	31.2	687.3	3.1	1.2	0.8	0.38	1.49	3.87
868	QU	0000	30.3677	101.4530	-127.2	53	1242	16.0	459	31.2	686.3	3.8	2.7	0.4	0.71	6.53	9.26
869	QU	0000	30.3677	101.4523	-125.5	47	1441	16.0	468	31.0	686.3	4.3	1.8	0.9	0.41	1.93	4.72
870	QU	0000	30.3677	101.4517	-125.5	46	1285	16.0	473	31.2	687.3	4.2	2.1	0.8	0.49	2.51	5.08
871	QU	0000	30.3677	101.4511	-123.5	46	1380	16.0	479	31.2	686.3	4.8	2.4	0.7	0.50	3.41	6.86
872	QU	0000	30.3677	101.4504	-124.0	50	1233	16.0	482	31.0	687.3	2.8	1.6	0.8	0.56	1.88	3.39
873	QU	0000	30.3677	101.4498	-124.4	48	1100	16.0	476	31.2	686.8	3.4	0.8	0.7	0.24	1.09	4.51
874	QU	0000	30.3677	101.4491	-123.6	57	1022	15.0	468	31.0	685.8	1.7	2.4	0.4	1.41	5.80	4.11
875	QU	0000	30.3677	101.4485	-122.9	47	946	15.0	456	30.9	686.3	2.7	1.7	0.4	0.64	4.07	6.36
876	QU	0000	30.3677	101.4479	-120.4	50	881	15.0	438	31.0	686.3	1.3	1.5	0.4	1.18	3.72	3.16
877	QU	0000	30.3677	101.4472	-122.5	35	921	15.0	411	31.0	686.8	2.0	2.1	0.3	1.06	6.15	5.82
878	QAL	0000	30.3677	101.4466	-120.5	58	873	15.0	383	30.9	686.8	2.2	1.3	0.4	0.59	3.63	6.10
879	QAL	0000	30.3677	101.4460	-120.5	33	947	15.0	358	31.0	686.8	3.1	2.4	0.3	0.77	9.28	12.07
880	QAL	0000	30.3677	101.4453	-120.3	47	837	15.0	319	31.0	686.3	2.5	1.7	0.3	0.68	6.67	9.87
881	QAL	0000	30.3677	101.4447	-118.4	52	918	15.0	271	30.8	685.8	2.9	1.9	0.2	0.65	8.20	12.52
882	QAL	0000	30.3677	101.4441	-119.9	50	856	15.0	232	30.9	686.3	2.7	0.8	0.3	0.31	2.66	8.69
883	QAL	0000	30.3677	101.4434	-118.7	48	844	15.7	220	31.0	687.3	2.4	1.5	0.2	0.62	7.25	11.63
884	QAL	0000	30.3677	101.4428	-117.2	44	808	15.7	236	30.8	686.3	2.0	2.2	0.1	1.13	24.17	21.33
885	QAL	0000	30.3677	101.4422	-117.5	43	796	15.7	304	30.9	686.3	2.8	1.6	0.2	0.58	7.98	13.71
886	QAL	0000	30.3677	101.4415	-116.7	48	889	15.7	372	30.7	686.3	2.0	1.8	0.4	0.91	4.58	5.05
887	QAL	0000	30.3677	101.4409	-116.5	44	913	15.7	411	30.8	686.3	1.7	0.9	0.4	0.53	2.07	3.92
888	QAL	0000	30.3677	101.4403	-115.7	37	934	15.7	374	30.8	686.3	1.8	1.9	0.4	1.06	4.60	4.35
889	QAL	0100	30.3677	101.4396	-115.4	47	851	15.7	302	30.9	686.8	2.0	1.8	0.1	0.91	24.86	27.42
890	QAL	0000	30.3677	101.4390	-115.4	44	836	15.7	221	30.8	686.3	0.8	1.9	0.2	2.29	8.57	3.74
891	QAL	0000	30.3677	101.4384	-115.9	38	902	15.7	201	30.7	687.3	2.5	1.8	0.3	0.73	5.49	7.48
892	QAL	0000	30.3677	101.4377	-113.1	44	841	19.4	203	30.8	687.3	2.8	1.1	0.3	0.40	3.89	9.80
893	QAL	0000	30.3677	101.4371	-114.0	53	786	19.4	253	30.7	686.8	1.8	0.9	0.4	0.49	2.49	5.09
894	QAL	0000	30.3677	101.4365	-114.3	51	759	19.4	310	30.7	686.3	1.7	1.3	0.4	0.75	3.01	4.01
895	QAL	0000	30.3677	101.4358	-114.5	64	834	19.4	306	30.8	686.8	0.7	1.6	0.3	2.33	5.15	2.21
896	QAL	0000	30.3677	101.4352	-114.5	53	825	19.4	320	30.8	686.3	1.0	1.6	0.2	1.59	10.15	6.40
897	QAL	0000	30.3677	101.4345	-111.7	42	835	19.4	308	30.7	686.3	2.9	1.8	0.1	0.60	15.82	26.18
898	QAL	0000	30.3677	101.4339	-112.7	53	810	19.4	267	30.8	687.3	2.7	2.1	0.2	0.81	14.02	17.37
899	QAL	0000	30.3677	101.4333	-112.4	47	783	19.4	229	30.8	687.3	2.1	1.8	0.2	0.88	10.07	11.43
900	QAL	0000	30.3677	101.4326	-112.9	55	846	19.4	267	30.9	688.3	1.0	2.7	0.2	2.72	11.35	4.17
901	QAL	0000	30.3677	101.4320	-112.2	39	868	21.9	329	30.8	686.8	2.5	2.1	0.3	0.85	8.09	9.50
902	QAL	0000	30.3677	101.4314	-112.2	37	831	21.9	358	30.7	686.8	1.4	2.3	0.2	1.64	10.22	6.23
903	QAL	0000	30.3677	101.4307	-113.5	35	940	21.9	379	30.7	688.3	2.0	2.4	0.5	1.21	4.94	4.09
904	QAL	0000	30.3677	101.4301	-112.2	40	967	21.9	390	30.9	687.3	2.9	1.5	0.3	0.50	4.40	8.73
905	QAL	0000	30.3677	101.4295	-112.9	39	1068	21.9	401	30.8	686.3	3.9	1.5	0.5	0.38	2.84	7.53
906	QAL	0000	30.3677	101.4288	-113.1	46	1258	21.9	407	30.8	686.8	5.3	1.6	0.9	0.29	1.73	5.92
907	QAL	0010	30.3677	101.4282	-113.1	47	1175	21.9	407	30.7	686.8	4.9	0.5	0.9	0.11	0.57	5.39
908	QAL	0000	30.3677	101.4276	-113.1	46	1113	21.9	416	30.8	686.3	4.2	1.0	0.6	0.25	1.72	6.97
909	QAL	0000	30.3677	101.4269	-112.3	41	1063	21.9	419	30.8	686.3	2.4	1.9	0.4	0.81	4.39	5.42
910	QAL	0000	30.3677	101.4263	-110.8	43	1019	19.9	412	30.9	686.3	1.5	3.1	0.3	2.02	11.72	5.80
911	QU	0000	30.3677	101.4257	-111.8	35	893	19.9	403	30.8	687.3	4.9	1.3	0.4	0.26	2.94	11.43
912	QU	0000	30.3677	101.4250	-112.5	56	941	19.9	392	30.9	686.3	2.5	1.3	0.6	0.53	2.33	4.41

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
913	QU	0000	30.3677	101.4244	-112.9	37	868	19.9	374	30.9	686.3	1.8	0.8	0.3	0.45	2.66	5.94
914	QU	0000	30.3677	101.4238	-103.9	37	848	19.9	349	30.9	686.3	2.8	0.7	0.3	0.24	2.33	9.80
915	QU	0000	30.3677	101.4231	-112.2	53	828	19.9	313	31.0	685.8	2.4	0.8	0.4	0.34	2.10	6.14
916	QU	0000	30.3677	101.4225	-112.7	49	778	19.9	302	30.9	687.3	3.4	1.4	0.2	0.42	5.74	13.71
917	QU	0000	30.3677	101.4219	-111.5	49	860	19.9	322	31.0	687.3	2.1	1.9	0.3	0.92	6.74	7.35
918	KS	0000	30.3677	101.4212	-112.0	43	867	19.9	308	30.9	685.3	3.8	1.6	0.1	0.43	12.27	28.48
919	KS	0000	30.3677	101.4206	-112.0	55	737	23.0	298	31.0	686.8	2.1	0.5	0.3	0.25	1.88	7.62
920	KS	0000	30.3677	101.4199	-114.5	42	830	23.0	318	30.8	686.3	2.9	1.0	0.5	0.35	2.26	6.40
921	KS	0000	30.3677	101.4193	-115.6	46	785	23.0	276	30.9	686.8	1.5	2.4	0.2	1.59	13.29	8.38
922	KS	0000	30.3677	101.4187	-113.4	57	912	23.0	217	30.9	686.3	2.1	1.4	0.3	0.67	4.45	6.64
923	KS	0000	30.3677	101.4180	-119.4	48	930	23.0	205	30.8	686.3	2.8	1.7	0.3	0.61	4.91	8.07
924	KS	0000	30.3677	101.4174	-114.6	58	1026	23.0	210	30.9	685.8	2.2	2.2	0.3	0.99	7.02	7.08
925	KS	0000	30.3677	101.4168	-115.0	60	827	23.0	222	30.9	686.3	1.5	1.8	0.2	1.20	7.55	6.28
926	KS	0000	30.3677	101.4161	-116.8	49	820	23.0	241	30.9	686.3	2.4	1.7	0.3	0.72	4.91	6.86
927	KS	0000	30.3677	101.4155	-116.5	45	741	23.0	286	30.9	686.3	2.4	1.3	0.3	0.53	3.74	7.07
928	KS	0000	30.3677	101.4149	-117.8	49	867	23.0	256	30.8	686.8	2.5	1.5	0.4	0.59	3.63	6.17
929	KS	0000	30.3677	101.4142	-118.2	43	923	23.0	234	30.7	686.3	3.2	0.8	0.6	0.25	1.27	5.01
930	KS	0000	30.3677	101.4136	-122.4	57	891	23.0	231	30.8	686.3	2.9	1.4	0.3	0.48	5.51	11.52
931	KS	0000	30.3677	101.4130	-122.4	30	955	23.0	235	30.8	685.3	3.1	0.9	0.5	0.29	1.74	6.03
932	KS	0000	30.3677	101.4123	-117.4	32	916	23.0	230	30.8	686.3	4.1	2.4	0.4	0.60	6.47	10.75
933	KS	0000	30.3677	101.4117	-119.5	56	1019	23.0	224	30.9	686.8	3.4	2.3	0.4	0.68	5.23	7.65
934	KS	0000	30.3677	101.4111	-119.5	47	1040	23.0	232	30.8	685.8	2.5	2.6	0.4	1.03	6.86	6.67
935	KS	0000	30.3677	101.4104	-120.0	55	880	23.0	249	30.8	685.3	2.2	1.3	0.4	0.59	3.73	6.27
936	KS	0000	30.3677	101.4098	-119.5	37	897	23.0	258	30.7	686.3	2.2	1.6	0.3	0.73	5.50	7.57
937	KS	0000	30.3677	101.4092	-119.9	31	907	20.4	254	30.8	686.3	3.6	2.2	0.2	0.61	9.46	15.50
938	KS	0000	30.3677	101.4085	-120.6	51	828	20.4	262	30.6	685.3	2.1	1.7	0.2	0.81	7.25	8.94
939	KS	0000	30.3677	101.4079	-121.1	45	962	20.4	309	30.8	685.3	3.5	1.8	0.5	0.51	3.28	6.47
940	KS	0000	30.3677	101.4073	-121.1	55	848	20.4	366	30.8	684.8	2.4	2.5	0.3	1.06	7.47	7.07
941	KS	0000	30.3677	101.4066	-121.5	50	928	20.4	393	30.9	686.3	2.2	1.3	0.6	0.59	2.14	3.60
942	KS	0000	30.3677	101.4060	-121.3	35	925	20.4	395	30.7	685.3	3.8	2.0	0.4	0.53	4.78	9.03
943	KS	0000	30.3677	101.4054	-120.5	52	820	20.4	374	30.8	685.8	3.1	2.4	0.3	0.77	8.93	11.61
944	KS	0000	30.3677	101.4047	-123.0	59	820	20.4	336	30.7	684.8	2.5	1.8	0.3	0.73	5.85	7.96
945	KS	0000	30.3677	101.4041	-124.4	36	818	20.4	294	30.8	684.3	2.7	0.8	0.5	0.31	1.77	5.79
946	KS	0000	30.3677	101.4034	-125.2	59	820	21.5	289	30.8	684.8	2.2	0.5	0.1	0.23	4.23	18.28
947	KS	0000	30.3677	101.4028	-124.7	40	782	21.5	300	30.7	684.8	1.5	1.8	0.2	1.20	10.66	8.87
948	KS	0010	30.3677	101.4022	-124.7	45	908	21.5	343	30.8	683.8	3.5	0.4	0.4	0.11	0.86	8.16
949	KS	0000	30.3677	101.4015	-126.5	45	948	21.5	395	30.9	686.3	3.2	1.2	0.5	0.37	2.28	6.18
950	QU	0010	30.3677	101.4009	-125.7	40	1006	21.5	422	30.8	684.8	4.8	0.7	0.7	0.14	0.95	6.76
951	QU	0000	30.3677	101.4003	-125.7	38	1073	21.5	438	30.9	684.8	2.5	2.3	0.4	0.91	5.92	6.50
952	QU	0110	30.3677	101.3996	-127.0	47	1133	21.5	450	30.9	684.3	5.0	0.4	0.6	0.09	0.81	9.14
953	QU	0000	30.3677	101.3990	-127.9	48	1303	21.5	459	30.8	683.8	6.7	2.1	0.8	0.31	2.74	8.90
954	QU	0000	30.3677	101.3984	-127.9	46	1409	21.5	463	30.9	683.8	5.3	2.8	0.8	0.53	3.45	6.51
955	QU	0000	30.3677	101.3977	-129.4	51	1506	23.0	466	30.8	685.3	4.8	1.5	1.1	0.31	1.34	4.32
956	QU	0000	30.3677	101.3971	-129.6	28	1575	23.0	468	30.7	684.8	7.1	1.9	1.3	0.27	1.48	5.51
957	QU	0000	30.3677	101.3965	-129.8	47	1811	23.0	468	30.8	684.3	6.2	2.2	1.3	0.36	1.66	4.61
958	QU	0000	30.3677	101.3958	-128.3	51	1722	23.0	466	30.7	684.8	9.0	1.3	1.4	0.15	0.93	6.23
959	QU	0010	30.3677	101.3952	-129.8	54	1685	23.0	466	30.8	683.3	6.4	0.4	1.3	0.07	0.33	4.82
960	QU	0000	30.3677	101.3946	-129.8	35	1830	23.0	466	30.7	686.3	6.4	2.4	1.3	0.38	1.91	5.05
961	QU	0010	30.3677	101.3939	-131.3	56	1667	23.0	463	30.9	685.3	5.9	0.6	1.4	0.10	0.42	4.17
962	QU	0000	30.3677	101.3933	-130.6	45	1527	23.0	463	30.8	685.3	5.7	2.3	0.7	0.40	3.08	7.70
963	KS	0000	30.3677	101.3927	-133.1	40	1408	23.0	460	30.8	686.3	7.0	1.0	0.7	0.15	1.49	10.08
964	KS	0000	30.3677	101.3920	-131.6	47	1148	21.0	463	30.8	685.8	4.2	2.0	0.7	0.48	2.84	5.96
965	KS	0000	30.3677	101.3914	-133.2	41	1108	21.0	470	30.8	685.3	5.3	1.9	0.4	0.36	4.39	12.12
966	KS	0000	30.3677	101.3908	-133.2	49	1119	21.0	481	30.9	684.3	3.1	1.3	0.5	0.41	2.37	5.80
967	KS	0000	30.3677	101.3901	-134.5	35	1203	21.0	481	31.0	683.3	4.9	1.9	0.6	0.39	3.04	7.74
968	KS	0000	30.3677	101.3895	-136.5	43	999	21.0	459	31.0	684.8	3.5	2.2	0.2	0.63	9.46	14.90
969	KS	0000	30.3677	101.3888	-136.9	57	1112	21.0	452	30.9	684.8	4.5	1.4	0.7	0.31	2.09	6.65

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
970	KS	0000	30.3677	101.3882	-137.9	34	989	21.0	450	31.1	683.8	3.1	2.4	0.5	0.77	4.94	6.42
971	KS	0010	30.3677	101.3876	-137.9	46	960	21.0	444	31.2	684.8	3.5	0.5	0.6	0.15	0.86	5.81
972	KS	0000	30.3677	101.3869	-135.9	49	959	21.0	432	31.1	684.8	3.5	1.4	0.5	0.40	2.65	6.59
973	KS	0000	30.3677	101.3863	-139.8	47	944	21.6	424	31.2	685.3	2.7	2.7	0.4	1.00	5.93	5.92
974	KS	0000	30.3677	101.3857	-138.8	45	1067	21.6	425	31.0	684.3	3.4	0.8	0.6	0.24	1.27	5.22
975	KS	0000	30.3677	101.3850	-139.8	50	1092	21.6	426	31.0	684.3	3.5	1.5	0.5	0.42	2.79	6.59
976	KS	0000	30.3677	101.3844	-141.3	50	1152	21.6	425	31.1	683.3	5.7	1.1	0.4	0.19	2.53	13.08
977	KS	0000	30.3677	101.3838	-141.6	36	1169	21.6	425	31.0	685.3	4.9	1.6	0.7	0.33	2.45	7.38
978	KS	0000	30.3677	101.3831	-141.8	48	1006	21.6	411	31.2	684.3	2.0	1.8	0.4	0.91	4.05	4.47
979	KS	0000	30.3677	101.3825	-143.1	50	952	21.6	376	31.1	685.8	1.8	2.0	0.4	1.10	4.45	4.05
980	KS	0000	30.3677	101.3819	-144.1	40	820	21.6	334	31.0	684.3	2.4	1.8	0.3	0.75	6.00	8.04
981	KS	0000	30.3677	101.3812	-145.7	33	928	21.6	316	31.0	684.3	3.5	1.6	0.3	0.44	4.91	11.06
982	KS	0000	30.3677	101.3806	-145.5	48	936	23.7	306	31.1	684.8	3.2	1.2	0.3	0.37	3.41	9.28
983	KS	0000	30.3677	101.3800	-145.5	50	990	23.7	301	31.0	684.3	3.6	1.6	0.4	0.43	3.46	8.10
984	KS	0000	30.3677	101.3793	-146.5	38	958	23.7	309	31.1	685.8	4.3	1.3	0.3	0.29	3.98	13.72
985	KS	0000	30.3677	101.3787	-147.4	38	881	23.7	332	31.1	683.8	4.5	1.0	0.4	0.23	2.36	10.21
986	KS	0000	30.3677	101.3781	-147.9	57	807	23.7	375	31.1	684.3	2.7	0.8	0.3	0.31	2.35	7.66
987	KS	0000	30.3677	101.3774	-149.4	38	878	23.7	408	31.2	683.8	2.7	1.8	0.3	0.67	5.27	7.90
988	KS	0000	30.3677	101.3768	-149.1	46	1009	23.7	420	31.2	681.7	4.2	1.5	0.4	0.35	3.45	9.80
989	KS	0000	30.3677	101.3762	-149.5	40	900	23.7	430	31.0	683.8	4.3	1.0	0.4	0.22	2.36	10.63
990	KS	0000	30.3677	101.3755	-150.5	49	844	23.7	416	31.0	685.8	3.9	1.8	0.3	0.45	5.44	12.00
991	KS	0000	30.3677	101.3749	-152.0	25	790	22.4	395	31.2	683.3	3.4	0.7	0.3	0.22	2.34	10.62
992	KS	0000	30.3677	101.3742	-150.8	52	745	22.4	364	31.0	685.3	1.8	1.3	0.2	0.69	5.60	8.10
993	KS	0000	30.3677	101.3736	-154.6	58	797	22.4	342	31.1	683.3	1.7	1.8	0.2	1.10	8.24	7.48
994	KS	0000	30.3677	101.3730	-152.6	51	874	22.4	343	31.1	684.3	1.0	2.0	0.5	2.04	3.84	1.88
995	KS	0000	30.3677	101.3723	-152.6	46	902	22.4	357	31.0	683.8	1.8	2.1	0.2	1.14	9.67	8.49
996	KS	0000	30.3677	101.3717	-152.6	36	891	22.4	379	31.0	681.2	3.8	1.0	0.4	0.25	2.30	9.03
997	KS	0000	30.3677	101.3711	-156.5	62	962	22.4	416	31.0	683.8	2.5	1.3	0.6	0.53	2.42	4.57
998	KS	0000	30.3677	101.3704	-156.7	51	1119	22.4	428	31.0	682.8	6.0	1.0	0.4	0.17	2.31	13.40
999	KS	0000	30.3677	101.3698	-155.7	63	1067	22.4	427	31.0	681.7	3.6	1.7	0.3	0.47	5.06	10.81
1000	KS	0000	30.3677	101.3692	-155.7	56	1040	22.6	425	30.9	684.8	4.1	0.9	0.6	0.22	1.38	6.31
1001	KS	0000	30.3677	101.3685	-157.9	46	928	22.6	419	30.9	682.3	1.5	1.6	0.5	1.06	3.01	2.85
1002	KS	0000	30.3677	101.3679	-157.4	48	944	22.6	408	31.0	684.3	3.6	1.7	0.4	0.47	4.77	10.19
1003	KS	0000	30.3677	101.3673	-158.9	53	916	22.6	383	31.0	682.3	3.6	0.8	0.4	0.22	1.95	8.70
1004	KS	0000	30.3677	101.3666	-157.4	46	941	22.6	354	31.0	683.8	2.9	2.0	0.3	0.68	6.12	9.00
1005	KS	0000	30.3677	101.3660	-158.8	35	832	22.6	345	30.9	684.3	3.4	2.4	0.2	0.73	13.29	18.28
1006	KS	0000	30.3677	101.3654	-158.8	68	839	22.6	354	30.9	682.8	2.7	1.8	0.3	0.67	6.70	10.02
1007	KS	0000	30.3677	101.3647	-160.8	41	915	22.6	366	30.9	685.3	2.5	1.7	0.4	0.68	4.07	6.02
1008	KS	0000	30.3677	101.3641	-159.5	58	1070	22.6	350	30.9	684.8	2.1	1.6	0.4	0.78	4.20	5.41
1009	KS	0000	30.3677	101.3635	-160.8	50	896	23.2	325	30.8	682.3	3.6	1.6	0.2	0.43	6.34	14.85
1010	KS	0000	30.3677	101.3628	-161.8	52	982	23.2	314	30.8	684.8	2.8	1.2	0.5	0.42	2.58	6.10
1011	KS	0000	30.3677	101.3622	-159.8	47	960	23.2	329	30.8	683.8	3.8	1.2	0.3	0.31	4.46	14.24
1012	KS	0000	30.3677	101.3616	-159.8	47	942	23.2	348	30.9	683.3	2.5	1.4	0.4	0.56	3.94	7.05
1013	KS	0000	30.3677	101.3609	-163.5	40	969	23.2	350	31.0	683.8	4.2	2.0	0.2	0.48	13.05	27.42
1014	KS	0000	30.3677	101.3603	-163.0	45	848	23.2	356	30.8	683.3	3.2	1.8	0.4	0.57	4.53	7.89
1015	KS	0000	30.3677	101.3596	-163.0	44	896	23.2	365	30.9	682.8	1.1	2.1	0.4	1.85	5.34	2.89
1016	KS	0000	30.3677	101.3590	-164.2	40	960	23.2	366	30.8	683.8	4.8	1.7	0.3	0.36	6.42	17.94
1017	KS	0000	30.3677	101.3584	-165.9	49	973	23.2	377	30.7	682.8	3.5	2.2	0.3	0.63	7.77	12.25
1018	KS	0000	30.3677	101.3577	-165.9	49	956	25.2	387	30.8	680.7	2.8	2.1	0.2	0.77	8.76	11.43
1019	KS	0000	30.3677	101.3571	-163.4	45	907	25.2	375	30.6	682.8	4.6	1.9	0.3	0.42	7.54	18.10
1020	KS	0000	30.3677	101.3565	-164.9	50	946	25.2	353	30.7	683.3	1.8	3.0	0.2	1.63	12.61	7.75
1021	KS	0000	30.3677	101.3558	-165.4	52	985	25.2	339	30.7	683.8	2.7	2.7	0.3	1.00	10.04	10.02
1022	KS	0000	30.3677	101.3552	-166.4	47	1143	25.2	333	30.6	682.8	4.6	1.7	0.5	0.37	3.40	9.24
1023	KS	0000	30.3677	101.3546	-165.7	38	970	25.2	331	30.7	682.3	2.9	1.9	0.6	0.65	3.25	4.97
1024	KS	0000	30.3677	101.3539	-165.7	51	1070	25.2	330	30.6	683.3	2.8	2.7	0.3	0.98	9.94	10.16
1025	KS	0000	30.3677	101.3533	-167.8	46	1011	25.2	329	30.7	684.3	1.1	2.3	0.4	2.05	5.77	2.81
1026	KS	0000	30.3677	101.3527	-169.1	39	986	25.2	332	30.6	683.3	4.5	1.6	0.3	0.36	5.91	16.26

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1027	KS	0000	30.3677	101.3520	-168.6	48	1078	23.1	342	30.6	684.3	2.9	2.7	0.2	0.93	12.19	13.09
1028	KS	0000	30.3677	101.3514	-167.1	46	1080	23.1	350	30.6	682.8	3.1	2.2	0.4	0.72	5.58	7.74
1029	KS	0000	30.3677	101.3508	-167.5	50	976	23.1	354	30.6	683.8	2.1	1.5	0.5	0.71	3.22	4.57
1030	KS	0000	30.3677	101.3501	-169.7	45	1041	23.1	361	30.6	682.8	3.9	1.8	0.2	0.47	10.66	22.58
1031	KS	0000	30.3677	101.3495	-168.2	51	1025	23.1	373	30.6	682.8	4.5	2.4	0.3	0.53	7.03	13.30
1032	KS	0000	30.3677	101.3489	-168.2	40	903	23.1	381	30.6	683.8	3.9	1.6	0.4	0.40	4.23	10.67
1033	KS	0000	30.3677	101.3482	-168.9	50	942	23.1	374	30.6	683.8	2.5	2.2	0.2	0.88	9.46	10.73
1034	KS	0000	30.3677	101.3476	-169.1	53	1048	23.1	372	30.6	682.3	3.2	1.8	0.5	0.57	3.56	6.18
1035	KS	0000	30.3677	101.3470	-169.1	62	949	23.1	365	30.5	682.8	2.4	1.1	0.3	0.47	3.89	8.33
1036	KS	0000	30.3677	101.3463	-168.6	49	1140	23.8	343	30.4	684.3	4.9	1.4	0.4	0.29	3.36	11.71
1037	KS	0000	30.3677	101.3457	-169.4	54	1023	23.8	336	30.5	684.3	2.7	2.0	0.4	0.75	5.29	7.04
1038	KS	0000	30.3677	101.3451	-169.4	40	1051	23.8	345	30.6	684.8	4.3	2.0	0.5	0.46	3.77	8.18
1039	KS	0000	30.3677	101.3444	-169.7	44	1143	23.8	361	30.6	683.8	5.7	1.8	0.3	0.32	5.85	18.14
1040	KS	0000	30.3677	101.3438	-169.4	38	1130	23.8	371	30.5	684.8	3.4	1.6	0.4	0.48	4.09	8.44
1041	KS	0000	30.3677	101.3431	-169.8	55	1100	23.8	372	30.6	683.3	3.4	1.8	0.3	0.55	5.85	10.62
1042	KS	0000	30.3677	101.3425	-172.8	58	1118	23.8	370	30.5	682.8	3.1	2.4	0.3	0.77	8.00	10.41
1043	KS	0000	30.3677	101.3419	-169.8	48	979	23.8	354	30.6	683.3	2.5	1.6	0.5	0.62	3.11	5.04
1044	KS	0000	30.3677	101.3412	-170.1	44	1067	23.8	336	30.6	684.8	2.2	2.0	0.6	0.89	3.26	3.66
1045	KS	0000	30.3677	101.3406	-170.7	50	1078	23.1	331	30.6	682.8	3.2	1.2	0.4	0.37	2.70	7.34
1046	KS	0000	30.3677	101.3400	-171.7	48	1089	23.1	334	30.4	682.8	3.5	2.3	0.4	0.66	5.23	7.97
1047	KS	0000	30.3677	101.3393	-171.7	60	942	23.1	341	30.5	683.8	3.1	0.8	0.4	0.26	1.86	7.02
1048	KS	0000	30.3677	101.3387	-172.0	52	1063	23.1	350	30.6	684.3	4.2	0.7	0.5	0.18	1.39	7.91
1049	KS	0000	30.3677	101.3381	-170.1	57	1100	23.1	355	30.6	684.8	4.6	1.7	0.3	0.37	5.21	14.14
1050	KS	0000	30.3677	101.3374	-171.4	56	1126	23.1	360	30.6	683.8	4.3	1.9	0.7	0.44	2.90	6.54
1051	KS	0000	30.3677	101.3368	-171.6	47	1115	23.1	354	30.5	683.8	4.8	1.3	0.6	0.26	2.28	8.63
1052	KS	0000	30.3677	101.3362	-172.1	37	970	23.1	343	30.6	682.8	2.9	2.2	0.4	0.76	5.44	7.20
1053	KS	0000	30.3677	101.3355	-172.4	44	1015	23.1	336	30.6	682.8	3.9	2.5	0.4	0.64	6.32	9.85
1054	KS	0000	30.3677	101.3349	-170.2	41	966	22.4	342	30.6	683.3	3.1	1.2	0.5	0.38	2.32	6.03
1055	KS	0000	30.3677	101.3343	-170.4	30	1051	22.4	352	30.6	683.3	4.2	1.6	0.4	0.39	3.71	9.57
1056	KS	0000	30.3677	101.3336	-170.9	35	1107	22.4	355	30.6	682.3	3.9	1.3	0.6	0.34	2.33	6.86
1057	KS	0000	30.3677	101.3330	-171.6	54	1113	22.4	352	30.6	684.3	3.5	1.9	0.4	0.55	4.49	8.16
1058	KS	0000	30.3677	101.3323	-171.6	42	1088	22.4	345	30.6	681.7	4.1	1.7	0.6	0.42	3.09	7.36
1059	KS	0000	30.3677	101.3316	-172.1	44	1139	22.4	345	30.6	682.3	3.1	2.3	0.5	0.75	5.00	6.70
1060	KS	0000	30.3678	101.3310	-170.2	45	1109	22.4	354	30.6	683.8	3.9	2.2	0.4	0.57	5.06	8.93
1061	KS	0000	30.3678	101.3303	-170.2	50	969	22.4	368	30.6	683.3	3.8	1.3	0.3	0.35	5.22	14.81
1062	KS	0000	30.3678	101.3296	-172.0	59	989	22.4	390	30.6	683.3	2.8	1.9	0.3	0.69	5.71	8.31
1063	KS	0000	30.3678	101.3289	-170.3	61	1013	20.1	407	30.6	682.3	2.4	1.5	0.3	0.62	5.18	8.33
1064	KS	0000	30.3679	101.3283	-170.3	52	1049	20.1	408	30.6	682.8	3.2	1.1	0.4	0.34	2.94	8.53
1065	KS	0000	30.3679	101.3276	-171.5	49	1093	20.1	411	30.6	682.8	3.8	1.7	0.5	0.45	3.21	7.12
1066	KS	0100	30.3679	101.3269	-170.3	49	1025	20.1	422	30.7	681.7	3.4	2.2	0.1	0.66	18.13	27.42
1067	KS	0010	30.3679	101.3263	-169.3	65	1106	20.1	416	30.6	684.3	4.5	0.3	0.6	0.07	0.54	8.13
1068	KS	0000	30.3680	101.3256	-169.6	46	1077	20.1	400	30.6	683.3	4.2	2.4	0.5	0.56	4.83	8.57
1069	KS	0000	30.3680	101.3249	-174.2	56	1091	20.1	386	30.6	683.3	3.4	0.9	0.4	0.26	2.18	8.23
1070	KS	0000	30.3680	101.3242	-174.2	59	1062	20.1	378	30.7	683.3	2.7	2.4	0.2	0.89	11.60	13.03
1071	KS	0000	30.3680	101.3236	-168.0	38	1102	20.1	370	30.6	683.3	3.4	3.3	0.4	1.01	9.12	9.01
1072	KS	0000	30.3681	101.3229	-169.3	48	1070	21.9	361	30.8	683.8	4.3	2.5	0.3	0.58	7.25	12.51
1073	KS	0000	30.3681	101.3222	-168.8	57	1223	21.9	343	30.6	683.8	2.4	1.8	0.5	0.78	3.86	4.96
1074	KS	0000	30.3681	101.3215	-168.3	52	1116	21.9	330	30.8	683.3	2.2	2.2	0.4	0.99	6.22	6.27
1075	KS	0000	30.3681	101.3209	-160.7	41	1156	21.9	329	30.6	684.3	3.6	2.7	0.5	0.75	5.59	7.43
1076	KS	0000	30.3682	101.3202	-160.4	59	1136	21.9	334	30.8	683.3	4.1	2.1	0.5	0.53	4.57	8.65
1077	KS	0000	30.3682	101.3195	-166.9	40	957	21.9	348	30.7	683.8	2.1	2.1	0.3	1.02	6.57	6.43
1078	KS	0000	30.3682	101.3188	-166.5	58	988	21.9	347	30.8	682.8	3.2	0.8	0.5	0.25	1.56	6.18
1079	KS	0000	30.3683	101.3182	-167.2	43	1001	21.9	345	30.8	682.3	3.4	0.9	0.4	0.26	2.12	8.03
1080	KS	0000	30.3683	101.3175	-166.0	47	889	21.9	361	30.7	682.3	2.4	1.2	0.3	0.50	3.52	7.07
1081	KS	0000	30.3683	101.3168	-166.4	51	1132	20.7	390	30.8	682.3	3.5	1.7	0.5	0.49	3.40	7.00
1082	KS	0100	30.3683	101.3161	-164.1	38	910	20.7	399	30.6	683.3	3.6	1.6	0.1	0.45	19.94	44.56
1083	KS	0000	30.3684	101.3155	-164.1	44	929	20.7	389	30.7	684.8	2.7	2.3	0.3	0.86	7.75	8.99

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1084	KS	0000	30.3684	101.3148	-163.4	58	948	20.7	386	30.7	682.8	3.6	0.9	0.3	0.24	2.90	11.89
1085	KS	0000	30.3684	101.3141	-164.2	50	967	20.7	411	30.7	683.3	2.2	1.5	0.5	0.66	3.15	4.77
1086	KS	0000	30.3684	101.3134	-161.9	41	1019	20.7	403	30.7	684.3	2.8	2.1	0.4	0.74	5.80	7.84
1087	KS	0000	30.3685	101.3128	-162.3	52	1185	20.7	382	30.8	682.8	3.5	2.6	0.3	0.74	8.46	11.43
1088	KS	0000	30.3685	101.3121	-161.6	42	990	20.7	368	30.7	684.3	4.9	0.7	0.4	0.15	1.91	12.63
1089	KS	0000	30.3685	101.3114	-162.3	51	1012	20.7	366	30.8	684.3	4.8	1.9	0.2	0.40	12.57	31.08
1090	KS	0000	30.3685	101.3108	-160.9	37	1059	22.4	371	30.8	682.8	2.8	1.9	0.4	0.69	4.84	7.03
1091	KS	0000	30.3686	101.3101	-161.6	64	904	22.4	382	30.7	682.8	2.8	1.6	0.2	0.58	7.98	13.71
1092	KS	0010	30.3686	101.3094	-157.1	44	1004	22.4	403	30.9	683.3	5.2	0.2	0.5	0.04	0.47	11.03
1093	KS	0010	30.3686	101.3087	-157.5	51	1116	22.4	427	30.7	682.8	4.2	0.4	0.6	0.11	0.74	6.97
1094	KS	0000	30.3686	101.3081	-157.3	47	1238	22.4	452	30.8	682.8	4.9	1.2	0.8	0.24	1.47	6.08
1095	KS	0000	30.3687	101.3074	-154.8	44	1369	22.4	468	30.8	683.3	5.9	1.5	0.9	0.25	1.65	6.55
1096	KS	0010	30.3687	101.3067	-155.8	38	1438	22.4	468	30.9	683.3	6.0	0.3	1.2	0.05	0.25	5.08
1097	KS	0000	30.3687	101.3060	-154.3	51	1614	22.4	464	30.9	682.3	6.6	1.0	0.9	0.15	1.07	7.32
1098	KS	0000	30.3687	101.3054	-154.1	46	1666	22.4	465	30.8	683.3	6.3	2.2	0.7	0.35	2.98	8.45
1099	KS	0000	30.3688	101.3047	-154.5	54	1476	24.9	466	30.9	682.3	5.7	1.7	0.8	0.30	2.09	7.03
1100	KS	0000	30.3688	101.3040	-153.5	44	1250	24.9	470	30.7	683.3	4.5	1.6	0.8	0.36	1.95	5.35
1101	QU	0000	30.3688	101.3033	-152.5	50	1086	24.9	462	30.8	682.8	4.1	0.8	0.5	0.20	1.73	8.65
1102	QU	0000	30.3688	101.3027	-150.3	57	975	24.9	432	31.0	684.3	3.2	1.6	0.6	0.51	2.57	5.09
1103	QU	0000	30.3689	101.3020	-147.8	52	923	24.9	402	31.0	682.8	2.9	1.3	0.5	0.45	2.56	5.65
1104	QU	0000	30.3689	101.3013	-149.5	44	902	24.9	382	31.0	682.8	2.7	1.1	0.5	0.42	2.36	5.66
1105	QU	0000	30.3689	101.3006	-149.9	51	910	24.9	381	30.8	684.3	2.9	1.8	0.3	0.63	5.67	9.00
1106	QU	0000	30.3689	101.3000	-147.7	38	1060	24.9	395	30.7	681.7	3.4	1.1	0.4	0.33	2.86	8.66
1107	QU	0000	30.3690	101.2993	-147.2	54	1015	24.9	420	30.9	683.3	3.1	1.8	0.5	0.60	3.86	6.42
1108	QU	0000	30.3690	101.2986	-146.7	49	890	25.6	413	30.7	682.3	2.5	1.1	0.4	0.44	3.02	6.86
1109	QU	0000	30.3690	101.2979	-143.7	38	839	25.6	386	30.8	682.8	2.5	1.7	0.4	0.68	4.17	6.17
1110	QU	0000	30.3690	101.2973	-143.7	37	945	25.6	389	30.7	683.3	2.8	0.8	0.5	0.29	1.63	5.60
1111	KS	0000	30.3691	101.2966	-144.6	39	878	25.6	422	30.9	682.3	3.2	1.8	0.4	0.57	4.12	7.17
1112	KS	0000	30.3691	101.2959	-144.9	63	875	25.6	466	30.9	682.3	3.2	0.8	0.5	0.25	1.66	6.57
1113	KS	0010	30.3691	101.2953	-142.1	55	1015	25.6	488	30.9	682.3	3.2	0.4	0.7	0.14	0.67	4.85
1114	KS	0000	30.3691	101.2946	-141.7	48	1040	25.6	491	30.8	683.3	5.2	0.9	0.7	0.17	1.28	7.46
1115	KS	0010	30.3692	101.2939	-137.4	46	941	25.6	486	30.8	681.7	5.0	0.4	0.4	0.09	1.04	11.76
1116	KS	0000	30.3692	101.2932	-137.4	57	936	25.6	477	30.9	682.8	2.5	0.8	0.4	0.32	1.86	5.74
1117	KS	0010	30.3692	101.2926	-138.1	43	933	23.7	448	30.8	682.8	6.2	0.4	0.3	0.06	1.21	20.12
1118	KS	0000	30.3692	101.2919	-139.1	69	932	23.7	411	30.8	681.7	2.2	1.3	0.5	0.56	2.62	4.67
1119	KS	0010	30.3693	101.2912	-135.8	49	944	23.7	384	30.8	683.3	5.0	-0.1	0.5	0.00	0.00	10.29
1120	KS	0000	30.3693	101.2905	-133.9	49	995	23.7	365	30.8	683.3	3.1	1.5	0.6	0.48	2.46	5.11
1121	KS	0010	30.3693	101.2899	-134.6	49	1072	23.7	353	30.8	682.3	4.6	0.6	0.6	0.13	1.00	7.80
1122	KS	0000	30.3693	101.2892	-134.6	49	972	23.7	347	30.9	683.3	2.8	1.8	0.3	0.66	5.33	8.07
1123	KS	0000	30.3694	101.2885	-134.3	51	1060	23.7	349	30.9	682.3	4.6	1.0	0.5	0.22	1.92	8.54
1124	KS	0000	30.3694	101.2878	-130.8	44	1087	23.7	354	30.8	682.8	3.6	1.5	0.5	0.41	2.79	6.86
1125	KS	0000	30.3694	101.2872	-131.0	44	1096	23.7	365	31.0	682.8	3.4	1.2	0.7	0.35	1.73	4.91
1126	KS	0010	30.3695	101.2865	-128.1	40	1077	24.6	371	30.9	682.8	4.3	0.5	0.7	0.12	0.79	6.64
1127	KS	0000	30.3695	101.2858	-126.3	53	989	24.6	377	30.9	682.8	3.4	0.7	0.5	0.22	1.61	7.31
1128	KS	0000	30.3695	101.2851	-126.3	57	967	24.6	383	31.0	681.7	4.1	1.7	0.4	0.42	3.97	9.47
1129	KS	0000	30.3695	101.2845	-124.0	49	957	24.6	389	30.9	682.8	4.3	1.6	0.4	0.38	4.20	11.19
1130	KS	0000	30.3696	101.2838	-125.0	42	946	24.6	401	31.0	682.8	2.9	1.0	0.5	0.35	2.26	6.40
1131	KS	0000	30.3696	101.2831	-122.0	56	936	24.6	419	30.9	682.8	2.7	1.1	0.5	0.42	2.13	5.11
1132	KS	0000	30.3696	101.2824	-120.3	57	946	24.6	425	31.0	683.3	3.2	1.4	0.5	0.44	3.00	6.86
1133	KS	0000	30.3696	101.2818	-120.0	46	941	24.6	411	31.0	683.3	3.2	2.4	0.2	0.76	13.29	17.52
1134	KS	0000	30.3697	101.2811	-119.0	50	909	24.6	412	30.8	682.8	1.7	1.5	0.5	0.88	2.79	3.16
1135	KS	0000	30.3697	101.2804	-117.9	51	833	22.9	421	30.9	683.8	1.1	1.4	0.3	1.26	4.05	3.23
1136	KS	0000	30.3697	101.2798	-115.2	60	918	22.9	420	30.8	683.3	2.5	0.9	0.5	0.35	1.81	5.14
1137	KS	0000	30.3697	101.2791	-115.2	46	833	22.9	427	30.9	682.8	3.1	1.0	0.3	0.34	3.28	9.73
1138	KS	0000	30.3698	101.2784	-113.0	54	918	22.9	463	31.0	682.8	4.1	1.3	0.4	0.33	3.53	10.75
1139	KS	0000	30.3698	101.2777	-113.0	36	836	22.9	489	31.0	682.8	4.5	0.7	0.4	0.17	1.96	11.86
1140	KS	0010	30.3698	101.2771	-112.0	44	865	22.9	484	30.9	681.7	2.9	0.4	0.5	0.13	0.68	5.43

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1141	KS	0000	30.3698	101.2764	-110.6	51	876	22.9	460	30.9	682.3	3.8	1.1	0.3	0.29	3.89	13.23
1142	KS	0000	30.3699	101.2757	-109.4	45	821	22.9	423	31.1	683.8	3.1	1.3	0.2	0.43	6.22	14.36
1143	KS	0000	30.3699	101.2750	-108.9	56	715	22.9	409	30.9	682.3	3.1	1.0	0.4	0.34	2.82	8.38
1144	KS	0010	30.3699	101.2744	-105.9	50	852	20.5	416	31.0	683.3	3.9	0.1	0.4	0.02	0.18	9.60
1145	KS	0000	30.3699	101.2737	-105.9	42	832	20.5	443	30.9	682.8	3.8	1.1	0.3	0.29	4.03	13.72
1146	KS	0000	30.3700	101.2730	-104.2	42	979	20.5	462	31.0	685.3	1.8	1.9	0.4	1.06	4.84	4.57
1147	KS	0000	30.3700	101.2723	-104.0	53	836	20.5	470	31.0	684.3	1.8	1.6	0.4	0.85	4.23	4.95
1148	KS	0010	30.3700	101.2717	-102.5	55	930	20.5	461	30.9	684.3	3.8	0.3	0.6	0.08	0.52	6.61
1149	KS	0010	30.3700	101.2710	-100.7	52	948	20.5	429	31.0	683.3	2.0	0.4	0.5	0.23	0.93	4.09
1150	KS	0100	30.3701	101.2703	-99.6	52	779	20.5	398	31.1	684.3	2.8	1.6	0.1	0.56	25.38	45.71
1151	KS	0000	30.3701	101.2696	-99.6	62	792	20.5	397	30.9	685.3	2.4	1.3	0.3	0.53	4.40	8.33
1152	KS	0000	30.3701	101.2690	-98.1	53	869	20.5	388	31.0	685.3	2.0	1.5	0.4	0.76	3.54	4.68
1153	KS	0000	30.3701	101.2683	-95.2	38	933	19.4	343	31.0	682.8	2.2	1.9	0.3	0.86	6.08	7.08
1154	KS	0000	30.3702	101.2676	-93.4	40	916	19.4	327	31.0	686.3	2.2	2.7	0.3	1.22	9.94	8.13
1155	KS	0100	30.3702	101.2670	-89.7	44	846	19.4	349	30.9	684.8	1.8	2.7	0.1	1.51	53.66	35.65
1156	KS	0000	30.3702	101.2663	-82.1	59	845	19.4	391	31.0	684.3	1.7	0.7	0.4	0.44	1.81	4.11
1157	KS	0000	30.3702	101.2656	-82.1	45	989	19.4	411	31.0	684.8	3.8	1.7	0.4	0.45	4.28	9.50
1158	KS	0000	30.3703	101.2649	-90.8	46	1056	19.4	431	31.1	685.3	2.9	0.9	0.6	0.30	1.53	5.05
1159	KS	0000	30.3703	101.2643	-89.1	40	1269	19.4	436	31.0	685.3	4.6	2.3	0.4	0.50	5.92	11.91
1160	KS	0000	30.3703	101.2636	-88.6	53	1425	19.4	441	31.1	684.8	4.2	2.1	0.9	0.51	2.36	4.62
1161	KS	0000	30.3703	101.2629	-84.1	58	1356	19.4	444	31.0	684.8	7.1	1.5	0.8	0.21	1.88	9.08
1162	KS	0000	30.3704	101.2622	-84.0	55	1269	18.8	439	31.0	684.8	3.1	1.6	0.5	0.50	3.38	6.70
1163	KS	0000	30.3704	101.2616	-84.0	54	1010	18.8	437	31.0	685.3	2.4	2.1	0.2	0.90	8.76	9.71
1164	KS	0000	30.3704	101.2609	-83.3	57	917	18.8	423	31.2	684.8	2.1	2.0	0.3	0.95	6.53	6.86
1165	KS	0000	30.3704	101.2602	-83.8	44	937	18.8	382	31.0	684.8	3.5	1.3	0.3	0.36	4.25	11.82
1166	KS	0000	30.3705	101.2595	-85.1	47	910	18.8	341	31.2	685.8	2.4	2.4	0.3	1.00	8.00	8.04
1167	KS	0000	30.3705	101.2589	-80.3	45	932	18.8	324	31.1	685.3	2.7	1.0	0.4	0.36	2.62	7.24
1168	KS	0000	30.3705	101.2582	-80.7	49	875	18.8	327	31.2	684.8	2.5	1.0	0.4	0.41	2.90	7.05
1169	KS	0000	30.3705	101.2575	-79.5	37	940	18.8	359	31.1	684.3	3.4	2.9	0.2	0.86	16.63	19.36
1170	KS	0000	30.3706	101.2568	-78.5	59	895	18.8	387	31.2	684.8	1.5	2.4	0.2	1.59	10.88	6.86
1171	KS	0000	30.3706	101.2562	-78.5	62	880	19.9	381	31.1	683.3	2.7	1.6	0.2	0.61	8.40	13.71
1172	KS	0000	30.3706	101.2555	-77.3	45	840	19.9	419	31.0	684.8	1.8	2.1	0.4	1.18	5.84	4.95
1173	KS	0000	30.3707	101.2548	-78.0	45	875	19.9	466	31.1	683.3	2.4	1.1	0.3	0.47	4.35	9.32
1174	KS	0000	30.3707	101.2541	-78.4	42	1002	19.9	493	31.1	682.8	4.3	1.6	0.4	0.36	4.12	11.49
1175	KS	0000	30.3707	101.2535	-75.4	52	921	19.9	497	31.1	684.3	3.9	1.7	0.4	0.43	3.79	8.73
1176	KS	0000	30.3707	101.2528	-71.9	43	981	19.9	490	31.1	683.8	4.2	1.3	0.3	0.32	4.08	12.86
1177	KS	0000	30.3708	101.2521	-72.7	45	987	19.9	490	31.1	684.3	4.8	0.8	0.4	0.17	2.16	12.60
1178	KS	0000	30.3708	101.2515	-70.2	44	1103	19.9	493	31.1	683.8	4.8	1.5	0.7	0.31	2.10	6.76
1179	KS	0000	30.3708	101.2508	-66.5	59	1253	19.9	492	31.2	684.8	2.9	1.9	0.9	0.65	2.14	3.27
1180	QAL	0000	30.3708	101.2501	-66.9	57	1318	20.0	491	31.2	685.3	2.8	2.1	0.9	0.74	2.39	3.23
1181	QAL	0000	30.3709	101.2494	-70.9	41	1599	20.0	497	31.1	684.8	3.6	2.1	0.9	0.59	2.45	4.15
1182	QAL	0000	30.3709	101.2488	-69.9	39	1664	20.0	500	31.0	684.8	6.2	2.4	1.6	0.40	1.54	3.89
1183	QAL	0000	30.3709	101.2481	-69.7	43	1708	20.0	502	31.2	684.3	6.4	2.2	1.3	0.34	1.69	4.89
1184	QAL	0000	30.3709	101.2474	-67.4	30	1773	20.0	514	31.2	685.3	8.4	2.5	1.2	0.30	2.13	7.09
1185	QAL	0010	30.3710	101.2467	-69.4	48	1709	20.0	514	31.2	684.8	6.9	0.4	1.5	0.05	0.24	4.51
1186	QAL	0010	30.3710	101.2461	-69.8	41	1705	20.0	514	31.2	684.3	8.8	0.7	1.4	0.08	0.48	6.35
1187	QAL	0000	30.3710	101.2454	-65.6	51	1628	20.0	523	31.0	684.3	5.6	2.6	1.2	0.46	2.25	4.85
1188	QAL	0000	30.3710	101.2447	-69.8	38	1508	20.0	535	31.1	684.3	2.9	3.5	0.7	1.18	5.01	4.24
1189	QAL	0000	30.3711	101.2440	-66.9	37	1340	19.5	560	31.0	684.8	4.9	2.8	0.6	0.57	4.37	7.62
1190	QAL	0000	30.3711	101.2434	-65.6	40	1299	19.5	564	30.9	683.3	2.9	3.0	0.4	1.01	7.44	7.39
1191	QAL	0000	30.3711	101.2427	-64.1	45	1442	19.5	564	30.9	685.3	6.0	2.5	0.7	0.42	3.42	8.19
1192	QAL	0000	30.3711	101.2420	-64.4	56	1389	19.5	556	30.9	684.8	4.9	3.8	0.4	0.77	8.81	11.43
1193	QAL	0000	30.3711	101.2414	-64.7	46	1408	19.5	548	30.9	683.8	6.9	1.1	0.8	0.16	1.43	8.84
1194	QAL	0000	30.3710	101.2407	-63.9	36	1522	19.5	539	30.8	685.3	6.6	2.3	1.0	0.35	2.37	6.79
1195	QAL	0000	30.3710	101.2400	-65.7	47	1305	19.5	544	30.9	684.8	4.5	1.5	0.8	0.33	1.88	5.70
1196	QAL	0000	30.3710	101.2394	-63.8	54	1341	19.5	548	30.8	685.3	4.8	1.5	0.8	0.31	1.88	6.06
1197	QAL	0000	30.3710	101.2387	-63.8	48	1135	19.5	519	30.7	684.8	3.6	2.4	0.4	0.67	6.84	10.19

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1198	KS	0100	30.3710	101.2381	-63.3	45	1014	21.2	482	30.8	685.3	3.9	2.8	0.1	0.72	22.96	31.99
1199	KS	0000	30.3709	101.2374	-65.1	34	1058	21.2	446	30.6	684.8	3.6	3.0	0.2	0.83	12.93	15.50
1200	KS	0000	30.3709	101.2367	-64.1	61	1105	21.2	388	30.8	684.8	2.4	2.3	0.5	0.96	4.32	4.48
1201	KS	0000	30.3709	101.2361	-63.1	53	1047	21.2	331	30.6	684.8	2.7	2.4	0.4	0.89	5.53	6.20
1202	KS	0000	30.3709	101.2354	-65.1	54	1051	21.2	317	30.8	684.8	2.7	1.6	0.4	0.61	4.20	6.86
1203	KS	0000	30.3709	101.2348	-65.1	45	935	21.2	320	30.7	684.8	2.9	2.0	0.4	0.68	4.78	7.02
1204	KS	0000	30.3708	101.2341	-64.4	49	1095	21.2	316	30.7	685.8	3.9	1.5	0.5	0.38	2.96	7.84
1205	KS	0000	30.3708	101.2334	-66.9	43	1062	21.2	329	30.8	684.3	3.5	1.3	0.5	0.38	2.90	7.62
1206	KS	0000	30.3708	101.2328	-66.4	51	969	21.2	354	30.7	685.3	3.9	0.9	0.4	0.23	2.18	9.60
1207	KS	0010	30.3708	101.2321	-63.4	55	1006	23.4	375	30.9	684.3	2.5	0.5	0.5	0.21	1.10	5.37
1208	KS	0000	30.3708	101.2315	-68.1	42	923	23.4	356	30.7	683.3	2.4	2.1	0.3	0.90	7.79	8.64
1209	KS	0000	30.3707	101.2308	-68.1	59	992	23.4	347	30.8	684.8	2.7	1.4	0.4	0.53	3.44	6.51
1210	KS	0010	30.3707	101.2301	-67.3	43	967	23.4	343	30.9	683.3	5.2	0.4	0.4	0.09	0.99	11.53
1211	KS	0000	30.3707	101.2295	-68.3	39	986	23.4	346	30.8	684.3	3.4	1.8	0.6	0.53	2.81	5.31
1212	KS	0000	30.3707	101.2288	-70.4	42	984	23.4	350	30.8	684.3	2.4	2.3	0.4	0.96	5.77	5.98
1213	KS	0000	30.3707	101.2282	-70.1	43	954	23.4	361	30.9	683.8	2.5	1.8	0.3	0.71	5.27	7.48
1214	KS	0000	30.3706	101.2275	-69.9	42	955	23.4	377	30.9	683.3	3.2	1.0	0.5	0.32	1.99	6.18
1215	KS	0010	30.3706	101.2268	-69.9	52	896	23.4	403	30.7	683.3	3.8	0.1	0.6	0.04	0.24	6.07
1216	KS	0000	30.3706	101.2262	-70.7	42	870	21.5	436	30.8	683.3	2.7	1.3	0.3	0.47	4.74	10.02
1217	KS	0000	30.3706	101.2255	-72.2	51	958	21.5	465	30.6	684.3	3.9	1.2	0.5	0.30	2.52	8.35
1218	KS	0010	30.3705	101.2248	-71.7	50	1001	21.5	484	30.8	682.3	3.8	0.2	0.7	0.06	0.30	5.14
1219	KS	0000	30.3705	101.2242	-73.2	44	854	21.5	495	30.6	682.8	3.6	1.3	0.5	0.37	2.90	7.92
1220	KS	0000	30.3705	101.2235	-73.5	47	987	21.5	499	30.8	682.3	3.5	0.8	0.6	0.23	1.29	5.53
1221	KS	0000	30.3705	101.2229	-72.5	53	1073	21.5	502	30.7	682.8	3.4	1.2	0.7	0.35	1.81	5.14
1222	KS	0000	30.3705	101.2222	-74.7	39	954	21.5	495	30.8	682.8	3.2	2.0	0.4	0.62	5.02	8.09
1223	KS	0000	30.3704	101.2215	-73.7	44	920	21.5	483	30.9	682.3	1.5	1.6	0.6	1.06	2.85	2.69
1224	KS	0000	30.3704	101.2209	-74.4	46	905	21.5	463	30.8	683.3	3.4	1.6	0.2	0.46	6.92	14.96
1225	KS	0000	30.3704	101.2202	-75.6	52	847	22.1	435	30.8	683.8	2.8	1.6	0.3	0.56	5.86	10.55
1226	KS	0000	30.3704	101.2196	-75.6	47	855	22.1	416	30.7	682.8	3.8	1.2	0.4	0.31	3.14	10.01
1227	KS	0000	30.3704	101.2189	-75.1	44	952	22.1	411	30.7	684.8	3.4	0.7	0.3	0.22	2.27	10.29
1228	KS	0000	30.3703	101.2182	-75.2	40	879	22.1	403	30.8	683.3	1.0	2.1	0.4	2.12	4.84	2.29
1229	KS	0000	30.3703	101.2176	-73.9	53	961	22.1	378	30.8	683.3	3.1	2.5	0.3	0.82	7.96	9.73
1230	KS	0000	30.3703	101.2169	-75.9	43	1042	22.1	355	30.8	683.3	3.9	1.9	0.3	0.49	6.50	13.24
1231	KS	0010	30.3703	101.2163	-75.4	48	963	22.1	352	30.9	683.8	3.6	0.5	0.5	0.14	1.08	7.59
1232	KS	0000	30.3703	101.2156	-75.7	47	992	22.1	354	31.0	682.3	4.1	1.0	0.4	0.26	2.48	9.70
1233	KS	0000	30.3702	101.2149	-76.5	46	1002	22.1	358	30.9	682.8	3.2	2.5	0.3	0.78	8.22	10.52
1234	KS	0000	30.3702	101.2143	-76.7	52	949	24.4	372	30.9	683.3	3.1	1.7	0.2	0.55	7.58	13.71
1235	KS	0000	30.3702	101.2136	-70.2	54	990	24.4	383	30.9	684.3	2.7	0.9	0.5	0.33	1.85	5.54
1236	KS	0000	30.3702	101.2130	-79.6	46	927	24.4	367	30.9	684.8	1.5	1.7	0.4	1.11	4.63	4.19
1237	KS	0000	30.3702	101.2123	-76.1	48	911	24.4	372	30.9	684.3	2.9	1.6	0.3	0.55	6.38	11.52
1238	KS	0000	30.3701	101.2116	-76.1	54	962	24.4	384	31.0	684.3	2.2	2.7	0.3	1.19	8.70	7.32
1239	KS	0000	30.3701	101.2110	-76.9	44	909	24.4	371	31.0	684.3	2.4	1.3	0.3	0.53	4.93	9.32
1240	KS	0000	30.3701	101.2103	-76.4	48	1012	24.4	368	30.9	683.3	5.0	1.7	0.2	0.34	8.78	25.98
1241	KS	0000	30.3701	101.2096	-76.7	43	990	24.4	390	31.0	684.3	3.4	1.8	0.3	0.55	5.33	9.68
1242	KS	0000	30.3700	101.2090	-75.2	52	1052	24.4	400	31.0	685.3	4.1	0.7	0.5	0.18	1.51	8.29
1243	KS	0000	30.3700	101.2083	-73.9	50	921	24.6	418	30.9	685.8	2.1	2.6	0.3	1.23	9.07	7.35
1244	KS	0000	30.3700	101.2077	-74.2	50	981	24.6	424	30.8	684.3	3.8	2.4	0.3	0.63	8.93	14.24
1245	KS	0000	30.3700	101.2070	-70.2	44	993	24.6	422	30.9	683.8	2.5	1.3	0.3	0.50	3.63	7.26
1246	KS	0000	30.3700	101.2063	-71.5	48	1040	24.6	427	30.9	684.3	2.1	0.7	0.5	0.35	1.51	4.29
1247	KS	0000	30.3699	101.2057	-74.7	49	999	24.6	425	30.9	683.3	2.1	1.3	0.5	0.60	2.42	4.03
1248	KS	0000	30.3699	101.2050	-76.3	48	1046	24.6	415	31.0	684.8	3.6	2.2	0.3	0.61	7.02	11.50
1249	KS	0000	30.3699	101.2044	-76.3	70	989	24.6	385	31.0	682.8	4.1	0.8	0.3	0.20	2.96	14.73
1250	KS	0000	30.3699	101.2037	-76.3	28	1034	24.6	349	31.0	683.3	4.6	1.9	0.4	0.42	4.96	11.91
1251	KS	0000	30.3699	101.2030	-76.3	64	956	24.6	332	31.0	684.8	2.9	1.5	0.4	0.50	3.54	7.02
1252	KS	0000	30.3698	101.2024	-77.9	50	819	25.3	334	31.0	683.8	3.5	1.3	0.3	0.36	4.25	11.82
1253	KS	0000	30.3698	101.2017	-75.9	54	974	25.3	359	30.8	685.8	1.0	2.2	0.2	2.27	10.36	4.57
1254	KS	0000	30.3698	101.2011	-75.7	44	971	25.3	365	31.1	685.3	3.4	1.6	0.3	0.48	5.32	10.97

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1255	KS	0000	30.3698	101.2004	-75.7	48	887	25.3	333	30.9	685.8	4.1	0.7	0.3	0.18	2.20	12.05
1256	KS	0000	30.3698	101.1997	-74.5	52	868	25.3	338	30.9	685.8	2.2	0.9	0.3	0.40	2.72	6.86
1257	KS	0000	30.3697	101.1991	-75.5	42	971	25.3	360	31.0	686.3	1.1	2.1	0.3	1.92	6.37	3.33
1258	KS	0000	30.3697	101.1984	-75.5	43	857	25.3	370	31.1	685.8	2.9	2.3	0.1	0.78	16.06	20.57
1259	KS	0000	30.3697	101.1978	-76.2	50	892	25.3	346	31.0	686.3	2.2	1.6	0.3	0.73	4.84	6.65
1260	KS	0000	30.3697	101.1971	-75.8	41	959	25.3	309	31.2	685.3	1.7	2.1	0.4	1.28	4.78	3.74
1261	KS	0000	30.3696	101.1964	-75.8	49	924	24.8	290	31.1	686.3	2.4	2.0	0.2	0.84	11.52	13.71
1262	KS	0000	30.3696	101.1958	-75.5	55	914	24.8	289	31.0	686.3	2.8	0.7	0.4	0.24	1.55	6.53
1263	KS	0000	30.3696	101.1951	-75.5	53	1045	24.8	293	31.0	686.3	2.8	1.9	0.3	0.69	6.99	10.16
1264	KS	0000	30.3696	101.1945	-76.4	48	956	24.8	299	31.0	685.8	4.8	0.8	0.5	0.17	1.63	9.52
1265	KS	0000	30.3696	101.1938	-77.9	54	1076	24.8	287	31.0	684.3	3.6	1.8	0.4	0.49	3.96	8.10
1266	KS	0000	30.3695	101.1931	-77.4	46	1166	24.8	276	31.0	686.3	3.9	2.1	0.4	0.53	4.62	8.73
1267	KS	0000	30.3695	101.1925	-77.4	38	1009	24.8	267	30.9	685.8	3.6	1.6	0.5	0.45	3.19	7.13
1268	KS	0000	30.3695	101.1918	-78.5	42	1041	24.8	272	31.0	686.3	4.6	1.9	0.3	0.42	5.55	13.31
1269	KS	0000	30.3695	101.1911	-79.5	42	1063	24.8	293	31.0	683.8	3.1	2.8	0.3	0.91	8.11	8.87
1270	KS	0000	30.3695	101.1905	-78.5	51	1025	25.5	333	31.1	685.8	3.9	1.6	0.4	0.42	4.43	10.67
1271	KS	0000	30.3694	101.1898	-82.7	42	1034	25.5	354	31.0	686.3	3.9	0.8	0.5	0.21	1.60	7.68
1272	KS	0000	30.3694	101.1892	-83.5	53	1011	25.5	359	31.1	685.3	3.2	2.1	0.3	0.67	7.51	11.27
1273	KS	0000	30.3694	101.1885	-83.5	42	994	25.5	370	31.1	685.8	2.8	1.2	0.6	0.42	2.07	4.90
1274	KS	0000	30.3694	101.1878	-82.5	54	1133	25.5	376	31.1	684.8	5.0	2.4	0.4	0.47	5.66	12.04
1275	KS	0000	30.3694	101.1872	-86.8	40	989	25.5	370	31.2	685.3	3.2	2.1	0.1	0.67	15.02	22.53
1276	KS	0000	30.3693	101.1865	-83.1	51	984	25.5	347	31.2	685.8	2.1	2.5	0.4	1.20	6.01	5.02
1277	KS	0000	30.3693	101.1859	-85.1	50	915	25.5	352	31.0	686.3	3.1	1.1	0.4	0.36	2.47	6.86
1278	KS	0010	30.3693	101.1852	-85.1	52	1032	25.5	379	31.1	685.8	2.9	0.7	0.4	0.23	1.59	7.02
1279	QU	0010	30.3693	101.1845	-85.8	50	1119	25.8	397	31.1	685.8	5.5	0.4	0.6	0.07	0.63	9.22
1280	QU	0000	30.3693	101.1839	-85.5	42	1143	25.8	393	30.9	685.3	3.4	1.6	0.3	0.48	4.99	10.29
1281	QU	0000	30.3692	101.1832	-88.0	52	1011	25.8	374	31.0	684.3	2.8	1.8	0.3	0.66	6.25	9.46
1282	QU	0000	30.3692	101.1826	-88.2	47	929	25.8	368	31.1	685.8	3.1	0.9	0.6	0.29	1.50	5.20
1283	QU	0000	30.3692	101.1819	-90.7	49	983	25.8	375	31.1	685.8	4.5	1.1	0.3	0.25	3.51	14.16
1284	QU	0000	30.3692	101.1812	-90.0	46	1073	25.8	385	31.0	684.8	4.8	2.4	0.2	0.51	9.97	19.42
1285	QU	0000	30.3691	101.1806	-89.5	51	1028	25.8	401	31.0	685.3	3.8	2.7	0.3	0.71	7.91	11.22
1286	QU	0000	30.3691	101.1799	-83.5	63	1176	25.8	420	31.0	686.3	3.2	1.3	1.0	0.39	1.31	3.36
1287	QU	0000	30.3691	101.1793	-89.5	47	1358	25.8	427	31.0	684.3	4.9	2.3	0.5	0.47	4.59	9.80
1288	QU	0010	30.3691	101.1786	-89.8	49	1553	25.4	428	31.1	684.3	6.7	0.4	1.1	0.06	0.32	5.88
1289	QU	0000	30.3691	101.1779	-90.8	33	1504	25.4	428	31.0	685.3	5.5	1.6	1.2	0.28	1.29	4.53
1290	QU	0000	30.3690	101.1773	-90.8	48	1453	25.4	427	31.1	685.3	5.2	2.1	1.0	0.40	2.07	5.18
1291	QU	0010	30.3690	101.1766	-89.6	38	1461	25.4	429	31.0	685.8	5.6	0.4	1.1	0.07	0.35	5.27
1292	QU	0000	30.3690	101.1759	-91.5	39	1584	25.4	430	31.0	684.3	7.1	1.8	1.1	0.25	1.58	6.36
1293	QU	0000	30.3690	101.1753	-93.2	43	1461	25.4	424	31.0	686.3	6.4	1.6	0.8	0.25	1.99	7.89
1294	QU	0000	30.3690	101.1746	-90.2	47	1545	25.4	424	31.0	685.8	5.3	2.3	1.2	0.43	1.92	4.45
1295	QU	0000	30.3689	101.1740	-89.0	53	1701	25.4	424	30.9	686.3	7.4	1.7	1.1	0.23	1.62	7.06
1296	QU	0000	30.3689	101.1733	-89.3	50	1786	25.4	424	31.0	685.8	7.0	1.0	1.2	0.15	0.88	5.96
1297	QU	0000	30.3689	101.1726	-92.3	37	1799	21.3	425	31.0	685.3	6.6	3.0	1.1	0.45	2.71	6.02
1298	QU	0010	30.3689	101.1720	-93.8	59	1816	21.3	425	31.0	685.8	9.1	0.4	1.2	0.05	0.36	7.43
1299	QU	0000	30.3689	101.1713	-94.3	38	1752	21.3	432	31.0	685.3	6.9	1.8	1.3	0.27	1.43	5.29
1300	QU	0000	30.3688	101.1707	-94.8	55	1759	21.3	433	31.0	685.8	6.4	2.2	1.1	0.34	2.07	6.01
1301	QU	0000	30.3688	101.1700	-94.1	42	1541	21.3	431	31.1	684.8	6.4	1.9	1.1	0.30	1.73	5.79
1302	QU	0000	30.3688	101.1693	-94.1	46	1420	21.3	431	31.1	685.8	5.0	0.7	1.1	0.15	0.65	4.41
1303	KS	0000	30.3688	101.1687	-95.1	49	1295	21.3	425	31.0	684.8	3.6	3.5	0.4	0.96	8.97	9.38
1304	KS	0010	30.3688	101.1680	-97.2	58	1169	21.3	420	31.0	684.8	4.9	0.7	0.8	0.14	0.79	5.78
1305	KS	0000	30.3687	101.1674	-97.2	46	1133	21.3	416	31.1	685.8	2.5	2.5	0.5	1.00	5.25	5.25
1306	KS	0000	30.3687	101.1667	-100.0	56	966	22.6	408	31.1	684.3	2.5	2.1	0.3	0.85	6.79	7.96
1307	KS	0000	30.3687	101.1660	-100.0	43	1045	22.6	411	31.0	685.8	6.4	0.9	0.3	0.14	2.64	19.12
1308	KS	0000	30.3687	101.1654	-98.8	41	951	22.6	413	31.1	684.8	3.2	1.6	0.2	0.51	7.98	15.77
1309	KS	0000	30.3686	101.1647	-100.3	42	980	22.6	389	31.0	684.8	2.4	2.6	0.3	1.09	7.93	7.29
1310	KS	0000	30.3686	101.1641	-99.0	54	910	22.6	355	31.0	685.8	2.0	1.3	0.3	0.64	3.85	6.00
1311	KS	0000	30.3686	101.1634	-100.0	41	968	22.6	327	31.1	685.8	2.9	2.3	0.3	0.78	8.33	10.67

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1312	KS	0000	30.3686	101.1627	-102.3	54	1055	22.6	313	31.1	684.8	3.5	0.8	0.5	0.23	1.51	6.47
1313	KS	0000	30.3686	101.1621	-102.3	50	1061	22.6	302	31.0	685.3	3.6	1.5	0.5	0.41	2.79	6.86
1314	KS	0000	30.3685	101.1614	-103.3	35	1028	22.6	297	31.0	685.8	3.4	1.8	0.4	0.53	4.14	7.84
1315	KS	0010	30.3685	101.1607	-103.1	53	1152	21.9	291	31.2	685.8	4.5	0.6	0.7	0.13	0.84	6.36
1316	KS	0000	30.3685	101.1601	-104.9	48	931	21.9	283	31.0	686.3	2.5	0.7	0.5	0.29	1.48	5.04
1317	KS	0000	30.3685	101.1594	-105.1	52	1017	21.9	281	31.2	686.3	3.2	1.5	0.5	0.46	2.74	5.95
1318	KS	0000	30.3685	101.1588	-106.9	48	947	21.9	279	31.1	685.3	1.8	1.7	0.4	0.94	4.63	4.95
1319	KS	0000	30.3684	101.1581	-106.9	59	1033	21.9	279	31.2	685.3	3.1	2.0	0.2	0.65	8.16	12.57
1320	KS	0000	30.3684	101.1574	-107.3	46	959	21.9	281	31.0	684.8	3.1	1.2	0.4	0.38	3.05	7.94
1321	KS	0000	30.3684	101.1568	-107.5	47	952	21.9	285	31.0	685.8	3.6	1.0	0.3	0.28	2.99	10.49
1322	KS	0000	30.3684	101.1561	-108.8	45	1094	21.9	288	31.0	684.8	3.4	1.1	0.5	0.33	2.22	6.72
1323	KS	0000	30.3684	101.1555	-112.3	46	1046	21.9	287	31.1	686.3	2.8	1.8	0.5	0.66	3.78	5.71
1324	KS	0000	30.3683	101.1548	-114.1	65	1050	20.8	286	31.0	686.3	2.5	1.9	0.5	0.76	4.10	5.37
1325	KS	0000	30.3683	101.1541	-114.1	45	1024	20.8	292	31.0	685.3	3.9	1.9	0.3	0.49	5.89	12.00
1326	KS	0000	30.3683	101.1535	-112.3	42	1008	20.8	295	31.2	685.3	2.2	1.8	0.3	0.83	5.33	6.45
1327	KS	0000	30.3683	101.1528	-114.1	45	1078	20.8	290	31.1	686.3	3.9	1.3	0.5	0.32	2.52	7.84
1328	KS	0000	30.3683	101.1522	-115.6	45	1081	20.8	290	31.2	685.8	3.5	1.0	0.5	0.27	1.96	7.14
1329	KS	0000	30.3682	101.1515	-117.6	39	1261	20.8	293	31.2	685.3	3.2	3.0	0.5	0.92	5.80	6.31
1330	KS	0000	30.3682	101.1508	-118.1	53	1124	20.8	305	31.2	685.8	2.9	1.4	0.6	0.48	2.26	4.72
1331	KS	0000	30.3682	101.1502	-118.1	37	1178	20.8	317	31.1	686.3	4.3	1.6	0.4	0.36	3.91	10.90
1332	KS	0000	30.3682	101.1495	-118.9	49	1276	20.8	335	31.2	685.3	4.2	2.7	0.5	0.65	5.26	8.07
1333	KS	0000	30.3681	101.1489	-120.7	48	1325	24.4	356	31.0	685.3	6.0	2.2	0.6	0.37	3.89	10.53
1334	KS	0000	30.3681	101.1482	-121.2	46	1377	24.4	365	31.0	684.3	5.2	2.1	0.5	0.41	4.21	10.15
1335	KS	0000	30.3681	101.1475	-123.2	46	1338	24.4	368	31.1	685.8	6.2	2.2	0.6	0.36	3.82	10.59
1336	KS	0000	30.3681	101.1469	-123.6	37	1187	24.4	364	31.2	686.3	5.5	1.0	0.7	0.19	1.43	7.53
1337	KS	0000	30.3681	101.1462	-124.1	60	1222	24.4	364	31.0	685.3	5.2	2.7	0.5	0.53	5.59	10.57
1338	KS	0000	30.3680	101.1455	-127.1	47	1281	24.4	368	31.0	684.8	4.2	1.8	0.6	0.44	3.18	7.22
1339	KS	0000	30.3680	101.1449	-125.1	40	1355	24.4	370	31.1	686.3	5.0	1.8	0.7	0.37	2.79	7.60
1340	KS	0000	30.3680	101.1442	-128.1	47	1658	24.4	375	31.1	685.8	7.1	2.5	0.9	0.35	2.87	8.13
1341	QU	0000	30.3680	101.1436	-129.4	36	1882	24.4	377	31.0	684.8	10.6	1.5	1.1	0.14	1.30	9.31
1342	QU	0000	30.3680	101.1429	-129.4	42	1706	29.1	375	31.0	685.8	8.5	1.9	1.1	0.23	1.71	7.61
1343	QU	0000	30.3679	101.1422	-132.4	50	1974	29.1	375	30.9	686.3	5.5	1.6	1.5	0.30	1.11	3.71
1344	QU	0000	30.3679	101.1416	-133.7	48	1923	29.1	376	31.0	684.8	10.1	1.8	1.1	0.18	1.62	8.82
1345	QU	0000	30.3679	101.1409	-133.7	40	1686	29.1	380	31.0	686.3	6.4	2.1	1.2	0.32	1.78	5.53
1346	QU	0000	30.3679	101.1403	-135.2	62	1608	29.1	384	31.1	685.8	5.3	2.4	1.0	0.45	2.30	5.16
1347	QU	0000	30.3679	101.1396	-138.4	57	1215	29.1	381	31.0	685.8	3.4	2.1	0.7	0.62	2.82	4.57
1348	QU	0000	30.3678	101.1389	-138.8	44	1153	29.1	367	31.0	685.3	3.5	1.3	0.7	0.38	1.84	4.83
1349	QU	0000	30.3678	101.1383	-140.8	47	1055	29.1	343	31.0	686.3	4.5	1.6	0.3	0.36	5.70	15.68
1350	QU	0000	30.3678	101.1376	-146.1	47	901	29.1	334	30.9	685.8	4.6	1.4	0.2	0.30	6.56	21.55
1351	KS	0000	30.3678	101.1370	-142.8	41	960	32.0	331	30.8	685.8	3.1	1.6	0.4	0.50	4.35	8.62
1352	KS	0000	30.3677	101.1363	-145.1	48	941	32.0	329	30.8	685.3	3.9	1.3	0.5	0.34	2.66	7.84
1353	KS	0000	30.3677	101.1356	-146.1	38	910	32.0	333	30.9	685.8	3.5	1.3	0.4	0.36	3.08	8.57
1354	KS	0000	30.3677	101.1350	-146.1	47	931	32.0	338	31.0	686.3	3.1	1.4	0.3	0.46	4.31	9.43
1355	KS	0010	30.3677	101.1343	-150.6	49	918	32.0	340	30.9	686.3	3.8	0.4	0.6	0.12	0.69	5.88
1356	KS	0000	30.3677	101.1337	-153.4	47	969	32.0	348	31.0	686.3	2.2	0.7	0.5	0.33	1.51	4.57
1357	KS	0000	30.3676	101.1330	-151.2	50	868	32.0	354	31.0	685.8	1.8	1.6	0.4	0.85	3.81	4.46
1358	KS	0000	30.3676	101.1323	-152.4	41	983	32.0	361	31.0	686.3	2.7	1.7	0.4	0.64	3.97	6.20
1359	KS	0000	30.3676	101.1317	-152.4	51	1004	32.0	361	31.0	685.8	2.0	2.3	0.4	1.17	6.25	5.33
1360	KS	0000	30.3676	101.1310	-153.2	50	926	33.9	356	30.9	685.8	4.3	0.8	0.4	0.19	2.28	12.15
1361	KS	0000	30.3676	101.1304	-154.7	55	1036	33.9	350	30.7	685.3	2.9	2.4	0.2	0.83	14.96	18.00
1362	KS	0000	30.3675	101.1297	-156.5	36	997	33.9	355	30.7	686.3	4.3	0.9	0.6	0.20	1.61	7.87
1363	KS	0000	30.3675	101.1290	-157.0	56	1108	33.9	365	30.9	685.3	3.8	2.6	0.4	0.69	5.90	8.61
1364	KS	0000	30.3675	101.1284	-159.6	46	1165	33.9	371	30.8	686.3	5.5	1.0	0.5	0.19	2.26	11.89
1365	KS	0010	30.3675	101.1277	-159.6	46	1242	33.9	376	30.7	685.3	7.1	0.5	0.7	0.07	0.70	9.58
1366	KS	0010	30.3675	101.1270	-161.4	42	1190	33.9	376	30.7	685.8	5.6	0.7	0.6	0.13	1.23	9.30
1367	KS	0000	30.3674	101.1264	-161.4	40	882	33.9	374	30.6	683.3	2.4	0.9	0.5	0.37	1.78	4.76
1368	KS	0000	30.3674	101.1257	-163.7	36	1016	33.9	374	30.7	684.8	4.1	1.5	0.5	0.36	3.22	8.84

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1369	KS	0000	30.3674	101.1251	-164.4	47	951	36.0	368	30.7	685.8	3.9	1.1	0.2	0.28	4.73	16.69
1370	KS	0000	30.3674	101.1244	-166.7	53	885	36.0	359	30.6	685.8	2.9	1.3	0.3	0.45	3.96	8.73
1371	KS	0000	30.3674	101.1237	-166.7	39	850	36.0	349	30.8	684.3	3.1	1.9	0.4	0.62	4.60	7.36
1372	KS	0010	30.3673	101.1231	-165.5	42	900	36.0	339	30.7	685.3	3.9	0.5	0.7	0.13	0.77	5.82
1373	KS	0010	30.3673	101.1224	-166.7	35	791	36.0	342	30.6	684.8	4.3	0.2	0.4	0.05	0.51	9.89
1374	KS	0010	30.3673	101.1218	-169.0	32	955	36.0	345	30.8	684.8	4.2	0.6	0.6	0.14	0.94	6.64
1375	KS	0000	30.3673	101.1211	-169.2	45	923	36.0	352	30.8	684.3	4.2	1.0	0.6	0.23	1.55	6.74
1376	KS	0000	30.3672	101.1204	-171.9	58	804	36.0	358	30.8	684.8	3.5	0.8	0.5	0.23	1.60	6.86
1377	KS	0000	30.3672	101.1198	-171.9	31	915	36.0	366	30.8	683.8	3.6	1.3	0.5	0.37	2.90	7.92
1378	KS	0010	30.3672	101.1191	-173.1	58	975	31.2	377	30.7	684.8	4.5	0.5	0.6	0.12	0.88	7.57
1379	KS	0000	30.3672	101.1185	-174.1	55	999	31.2	385	30.7	685.3	3.5	1.6	0.4	0.44	3.91	8.79
1380	KS	0010	30.3672	101.1178	-175.2	59	1040	31.2	392	30.6	683.3	4.5	0.0	0.7	0.00	0.00	6.75
1381	KS	0000	30.3671	101.1171	-177.2	38	1035	31.2	404	30.8	683.3	3.1	1.7	0.6	0.55	2.88	5.20
1382	KS	0000	30.3671	101.1165	-178.4	47	947	31.2	409	30.7	684.3	2.8	0.7	0.6	0.26	1.19	4.50
1383	KS	0000	30.3671	101.1158	-178.4	39	894	31.2	413	30.6	682.8	3.1	1.0	0.5	0.34	1.95	5.80
1384	KS	0000	30.3671	101.1152	-188.2	38	938	31.2	413	30.7	683.3	4.1	1.4	0.5	0.35	2.93	8.46
1385	KS	0000	30.3671	101.1145	-181.7	48	1018	31.2	415	30.7	682.8	5.0	1.5	0.5	0.29	3.22	10.97
1386	KS	0000	30.3670	101.1138	-181.7	42	1006	31.2	415	30.7	683.3	3.1	2.7	0.3	0.87	8.70	10.06
1387	KS	0000	30.3670	101.1132	-183.5	49	1086	30.6	410	30.7	684.3	4.5	2.8	0.3	0.63	8.61	13.72
1388	KS	0010	30.3671	101.1126	-183.9	51	968	30.6	407	30.6	684.3	4.2	0.0	0.5	0.00	0.00	8.40
1389	KS	0000	30.3671	101.1119	-182.4	51	1097	30.6	402	30.6	684.8	4.8	1.3	0.6	0.28	2.25	8.04
1390	KS	0000	30.3671	101.1113	-185.6	57	1084	30.6	397	30.7	684.3	2.8	1.8	0.4	0.66	4.22	6.38
1391	KS	0000	30.3671	101.1107	-186.9	48	1062	30.6	390	30.7	682.8	5.6	1.7	0.5	0.30	3.21	10.55
1392	KS	0000	30.3671	101.1100	-188.3	34	1119	30.6	386	30.7	683.8	4.3	1.9	0.6	0.44	3.20	7.21
1393	KS	0000	30.3671	101.1094	-189.8	45	1065	30.6	384	30.8	682.8	3.9	1.0	0.5	0.26	2.16	8.17
1394	KS	0000	30.3671	101.1088	-189.8	63	1235	30.6	379	30.6	680.7	6.7	1.4	0.6	0.21	2.38	11.35
1395	KS	0000	30.3671	101.1081	-191.3	39	993	30.6	374	30.6	683.3	3.5	1.1	0.5	0.32	2.05	6.47
1396	KS	0000	30.3671	101.1075	-194.1	45	1067	29.5	370	30.6	684.3	4.1	1.3	0.6	0.33	2.37	7.23
1397	KS	0010	30.3671	101.1069	-192.6	55	1098	29.5	368	30.6	683.8	3.6	0.5	0.8	0.14	0.63	4.40
1398	KS	0000	30.3671	101.1062	-196.1	52	1200	29.5	370	30.6	683.3	3.9	2.7	0.4	0.70	7.06	10.11
1399	KS	0000	30.3671	101.1056	-197.3	49	1076	29.5	374	30.6	684.3	4.5	1.4	0.4	0.31	3.94	12.54
1400	KS	0000	30.3671	101.1050	-197.7	43	1131	29.5	375	30.6	683.3	5.5	0.9	0.5	0.16	1.78	10.92
1401	KS	0000	30.3671	101.1043	-199.0	53	1237	29.5	375	30.6	682.8	3.8	1.0	0.9	0.27	1.21	4.41
1402	KS	0000	30.3671	101.1037	-201.5	52	1091	29.5	381	30.7	684.3	4.6	0.9	0.6	0.19	1.58	8.23
1403	KS	0000	30.3671	101.1031	-200.2	54	1178	29.5	386	30.6	682.8	4.1	1.3	0.7	0.31	1.87	6.03
1404	KS	0000	30.3671	101.1024	-202.4	47	1229	29.5	392	30.7	681.7	5.0	2.5	0.7	0.50	3.79	7.60
1405	KS	0010	30.3672	101.1018	-204.9	29	1218	31.5	398	30.6	681.2	6.3	0.3	0.9	0.05	0.34	7.18
1406	KS	0000	30.3672	101.1012	-204.9	51	1249	31.5	406	30.6	681.2	3.6	2.2	0.7	0.61	2.98	4.88
1407	KS	0000	30.3672	101.1005	-204.1	52	1363	31.5	413	30.6	682.8	4.2	3.0	0.6	0.72	5.22	7.22
1408	KS	0000	30.3672	101.0999	-207.3	47	1294	31.5	418	30.6	682.3	6.0	1.8	0.7	0.31	2.83	9.21
1409	KS	0000	30.3672	101.0993	-207.3	42	1308	31.5	419	30.5	681.7	7.8	0.8	0.8	0.10	1.06	10.24
1410	KBU	0000	30.3672	101.0986	-209.0	61	1423	31.5	416	30.6	682.8	3.8	2.1	0.7	0.55	2.82	5.14
1411	KBU	0000	30.3672	101.0980	-212.0	49	1362	31.5	410	30.4	682.8	2.5	2.3	0.8	0.91	2.71	2.97
1412	KBU	0000	30.3672	101.0974	-212.4	47	1509	31.5	404	30.2	681.7	6.0	1.9	1.1	0.32	1.76	5.51
1413	KBU	0000	30.3672	101.0967	-213.2	46	1514	31.5	402	30.2	682.8	5.3	2.0	0.9	0.38	2.33	6.20
1414	KBU	0000	30.3672	101.0961	-212.4	46	1281	30.3	400	30.2	683.3	6.2	0.7	0.8	0.12	0.95	7.94
1415	KBU	0000	30.3672	101.0955	-215.7	43	1287	30.3	400	30.0	682.3	5.0	1.5	0.7	0.29	2.01	6.86
1416	KBU	0000	30.3672	101.0948	-223.6	40	1226	30.3	400	30.1	682.8	4.1	1.2	0.7	0.29	1.59	5.45
1417	KBU	0000	30.3672	101.0942	-223.6	36	1279	30.3	395	30.0	682.3	3.4	2.0	0.7	0.59	2.97	4.99
1418	KBU	0000	30.3672	101.0936	-223.6	37	1236	30.3	394	30.1	682.3	5.3	1.3	1.0	0.24	1.25	5.26
1419	KBU	0000	30.3672	101.0929	-218.8	45	1519	30.3	391	29.8	682.3	3.9	2.7	0.6	0.70	4.33	6.19
1420	KBU	0000	30.3672	101.0923	-226.9	45	1427	30.3	389	29.9	682.8	6.7	2.7	0.9	0.41	3.16	7.74
1421	KBU	0000	30.3672	101.0917	-224.9	50	1672	30.3	386	29.8	683.3	4.6	2.7	1.0	0.59	2.80	4.71
1422	KBU	0000	30.3673	101.0911	-226.9	48	1557	30.3	388	29.8	682.8	4.9	3.0	0.8	0.62	4.02	6.49
1423	KBU	0000	30.3673	101.0904	-226.9	48	1438	35.2	388	29.7	682.8	3.8	2.5	0.9	0.67	2.74	4.11
1424	KBU	0000	30.3673	101.0898	-228.8	37	1314	35.2	397	29.6	683.3	5.7	1.3	0.9	0.23	1.50	6.46
1425	KBU	0000	30.3673	101.0892	-229.5	46	1585	35.2	405	29.7	683.3	5.6	3.0	0.9	0.53	3.12	5.90

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1426	KBU	0010	30.3673	101.0885	-232.5	63	1287	35.2	409	29.7	682.3	4.2	0.5	0.9	0.12	0.55	4.47
1427	KBU	0000	30.3673	101.0879	-237.5	46	1494	35.2	417	29.6	681.7	4.2	1.8	0.9	0.42	1.87	4.42
1428	KBU	0000	30.3673	101.0873	-235.9	46	1354	35.2	414	29.6	682.8	4.2	2.0	0.9	0.48	2.30	4.84
1429	KBU	0000	30.3673	101.0866	-235.9	55	1299	35.2	407	29.6	682.8	3.5	1.6	0.7	0.47	2.19	4.70
1430	KBU	0000	30.3673	101.0860	-237.9	45	1228	35.2	401	29.6	682.3	5.2	2.2	0.5	0.43	4.63	10.80
1431	KBU	0000	30.3673	101.0854	-238.9	49	1488	35.2	396	29.5	682.8	3.5	2.1	0.9	0.61	2.36	3.85
1432	KBU	0000	30.3673	101.0847	-239.3	48	1092	34.8	393	29.6	682.8	5.2	1.2	0.7	0.23	1.81	7.93
1433	KBU	0000	30.3673	101.0841	-239.3	47	1258	34.8	393	29.5	682.3	4.5	2.2	0.8	0.50	2.86	5.77
1434	KBU	0000	30.3673	101.0835	-244.3	44	1281	34.8	395	29.5	683.3	5.0	1.8	0.6	0.35	3.05	8.66
1435	KBU	0010	30.3673	101.0828	-244.3	55	1204	34.8	395	29.5	682.3	6.9	0.1	0.7	0.01	0.11	10.50
1436	KBU	0000	30.3673	101.0822	-244.7	58	1153	34.8	393	29.6	683.3	5.3	1.5	0.8	0.28	1.91	6.86
1437	KBU	0000	30.3673	101.0816	-246.2	46	1253	34.8	391	29.4	683.3	5.5	2.3	0.6	0.42	4.01	9.55
1438	KBU	0000	30.3674	101.0809	-248.2	45	1219	34.8	391	29.5	682.8	3.1	1.6	0.9	0.50	1.73	3.43
1439	KBU	0000	30.3674	101.0803	-249.5	52	1246	34.8	389	29.4	682.8	5.0	2.3	0.5	0.46	4.24	9.32
1440	KBU	0010	30.3674	101.0797	-250.4	40	1227	34.8	388	29.5	682.3	5.9	0.3	0.6	0.05	0.49	9.76
1441	KBU	0000	30.3674	101.0790	-250.4	32	1200	34.3	388	29.4	683.3	4.6	1.6	0.6	0.35	2.75	7.80
1442	KBU	0000	30.3674	101.0784	-252.6	47	1176	34.3	387	29.4	683.8	3.8	1.4	0.6	0.37	2.26	6.07
1443	KBU	0000	30.3674	101.0778	-252.4	61	1285	34.3	390	29.4	681.2	4.6	2.8	0.5	0.61	5.86	9.63
1444	KBU	0000	30.3674	101.0771	-255.9	42	1139	34.3	396	29.4	684.8	4.9	1.7	0.3	0.35	4.91	14.12
1445	KBU	0000	30.3674	101.0765	-257.4	28	1164	34.3	398	29.4	682.8	6.7	1.9	0.5	0.29	4.19	14.63
1446	KBU	0000	30.3674	101.0759	-257.4	50	1135	34.3	403	29.4	681.7	3.9	1.3	0.5	0.34	2.66	7.84
1447	KBU	0000	30.3674	101.0752	-257.2	42	1119	34.3	408	29.4	683.8	3.4	2.2	0.5	0.66	4.73	7.16
1448	KBU	0000	30.3674	101.0746	-260.1	45	1089	34.3	409	29.4	683.3	3.4	2.6	0.7	0.77	3.90	5.06
1449	KBU	0000	30.3674	101.0740	-262.1	49	1322	34.3	409	29.4	683.3	5.3	2.1	0.7	0.40	2.88	7.14
1450	KS	0000	30.3674	101.0733	-263.8	42	1361	35.6	406	29.2	681.2	5.0	2.1	0.9	0.43	2.36	5.55
1451	KS	0000	30.3674	101.0727	-264.8	39	1347	35.6	402	29.2	683.8	4.8	1.4	0.7	0.30	2.06	6.96
1452	KS	0000	30.3674	101.0721	-265.2	44	1419	35.6	401	29.3	683.8	6.3	2.1	0.7	0.33	2.82	8.57
1453	KS	0000	30.3674	101.0714	-266.0	53	1514	35.6	399	29.3	683.3	7.0	1.0	0.9	0.15	1.21	8.16
1454	KS	0000	30.3674	101.0708	-267.2	51	1295	35.6	399	29.2	685.3	4.6	1.4	0.6	0.30	2.46	8.08
1455	KS	0000	30.3675	101.0702	-268.7	40	1296	35.6	390	29.2	684.8	5.5	1.2	0.9	0.22	1.32	6.08
1456	KS	0000	30.3675	101.0695	-269.9	36	1311	35.6	386	29.3	684.3	6.2	1.5	0.7	0.24	2.01	8.38
1457	KS	0000	30.3675	101.0689	-269.4	40	1267	35.6	389	29.2	683.8	5.2	1.8	0.8	0.36	2.35	6.59
1458	KS	0000	30.3675	101.0683	-269.4	47	1224	35.6	389	29.4	682.8	3.4	1.8	0.8	0.53	2.32	4.39
1459	KS	0000	30.3675	101.0676	-271.9	51	1125	36.3	386	29.4	684.8	5.5	1.7	0.6	0.31	3.03	9.72
1460	KS	0000	30.3675	101.0670	-273.3	57	1092	36.3	376	29.2	684.8	2.8	0.7	0.6	0.26	1.34	5.08
1461	KS	0000	30.3675	101.0664	-273.8	59	942	36.3	368	29.2	684.8	2.0	1.2	0.7	0.60	1.76	2.91
1462	KS	0000	30.3675	101.0657	-275.5	41	915	36.3	364	29.3	685.3	3.6	1.9	0.4	0.53	4.49	8.49
1463	KS	0000	30.3675	101.0651	-275.8	51	1016	36.3	363	29.3	685.8	3.2	1.8	0.4	0.55	4.05	7.34
1464	KS	0000	30.3675	101.0645	-276.2	48	998	36.3	363	29.4	683.8	3.8	1.5	0.3	0.39	4.27	10.89
1465	KS	0000	30.3675	101.0638	-274.9	44	973	36.3	364	29.4	683.3	4.2	1.4	0.4	0.33	3.13	9.35
1466	KS	0000	30.3675	101.0632	-276.9	45	1063	36.3	369	29.4	684.8	3.9	2.4	0.5	0.60	4.94	8.17
1467	KS	0000	30.3675	101.0626	-278.4	46	952	36.3	380	29.5	684.8	2.1	1.3	0.5	0.63	2.46	3.88
1468	KS	0000	30.3675	101.0619	-279.7	30	1082	36.0	387	29.5	684.8	5.5	1.0	0.5	0.18	2.01	11.38
1469	KS	0000	30.3675	101.0613	-280.0	40	981	36.0	393	29.4	684.8	3.6	2.4	0.5	0.67	5.32	7.92
1470	KS	0000	30.3675	101.0607	-280.0	46	868	36.0	400	29.5	682.3	2.1	1.2	0.5	0.56	2.47	4.38
1471	KS	0100	30.3675	101.0600	-281.7	43	786	36.0	409	29.4	684.8	5.2	1.5	0.1	0.29	18.13	63.42
1472	KS	0000	30.3676	101.0594	-277.6	36	874	36.0	419	29.5	682.8	3.9	1.0	0.5	0.25	2.01	8.17
1473	KS	0000	30.3676	101.0588	-284.4	50	830	36.0	426	29.4	683.8	3.2	1.2	0.6	0.37	2.11	5.74
1474	KS	0010	30.3676	101.0581	-285.9	41	742	36.0	434	29.6	681.7	4.2	0.5	0.4	0.12	1.37	11.12
1475	KS	0010	30.3676	101.0575	-285.9	53	772	36.0	442	29.4	683.3	2.7	0.6	0.3	0.22	2.00	8.99
1476	KS	0000	30.3676	101.0569	-286.5	49	949	36.0	441	29.4	684.3	3.4	1.3	0.3	0.40	4.08	10.29
1477	KS	0000	30.3676	101.0563	-288.8	39	833	37.1	442	29.4	684.8	4.6	1.3	0.4	0.29	3.44	11.91
1478	KS	0000	30.3676	101.0556	-288.0	45	962	37.1	443	29.4	683.3	3.6	1.8	0.5	0.51	4.03	7.92
1479	KS	0000	30.3676	101.0550	-291.0	37	841	37.1	452	29.5	681.7	2.9	1.6	0.3	0.53	5.25	9.93
1480	KS	0010	30.3676	101.0544	-292.7	58	910	37.1	460	29.4	683.3	2.5	0.0	0.7	0.00	0.00	3.86
1481	KS	0000	30.3676	101.0537	-292.7	53	778	37.1	463	29.4	683.8	3.6	1.3	0.3	0.37	4.08	11.14
1482	KS	0000	30.3676	101.0531	-293.4	48	1006	37.1	463	29.4	684.8	5.5	0.9	0.4	0.16	2.12	13.05

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1483	KS	0010	30.3676	101.0525	-294.7	50	790	37.1	462	29.6	684.3	3.5	0.6	0.4	0.17	1.49	8.79
1484	KS	0000	30.3676	101.0518	-296.8	45	831	37.1	455	29.4	684.3	3.4	1.8	0.2	0.55	7.55	13.71
1485	KS	0010	30.3676	101.0512	-298.1	56	786	37.1	433	29.4	682.8	2.0	0.7	0.4	0.34	1.59	4.68
1486	KS	0010	30.3676	101.0506	-297.8	46	724	40.1	412	29.4	685.3	4.2	0.0	0.3	0.00	0.00	15.83
1487	KS	0000	30.3676	101.0499	-297.8	46	719	40.1	402	29.3	684.8	1.4	1.0	0.3	0.69	3.63	5.28
1488	KS	0000	30.3677	101.0493	-299.2	37	784	40.1	395	29.4	684.3	2.2	0.7	0.3	0.33	2.42	7.32
1489	KS	0010	30.3677	101.0487	-299.2	51	793	40.1	390	29.4	682.8	2.9	0.0	0.6	0.00	0.00	5.24
1490	KS	0000	30.3677	101.0480	-300.5	50	892	40.1	384	29.4	684.3	2.7	1.3	0.5	0.50	2.78	5.54
1491	KS	0000	30.3677	101.0474	-301.2	39	901	40.1	379	29.2	684.8	4.3	1.8	0.5	0.43	3.86	9.05
1492	KS	0000	30.3677	101.0468	-301.3	50	973	40.1	375	29.4	684.8	2.8	1.0	0.5	0.37	2.07	5.60
1493	KS	0000	30.3677	101.0461	-301.3	50	910	40.1	374	29.3	686.3	1.8	2.1	0.5	1.14	4.32	3.79
1494	KS	0000	30.3677	101.0455	-302.5	49	843	40.1	384	29.3	685.3	2.8	1.7	0.3	0.61	5.56	9.14
1495	KS	0000	30.3677	101.0449	-304.0	53	900	37.0	395	29.3	683.8	2.8	1.0	0.6	0.34	1.60	4.65
1496	KS	0000	30.3677	101.0442	-294.4	40	893	37.0	420	29.2	683.8	4.6	1.5	0.3	0.32	5.00	15.61
1497	KS	0000	30.3677	101.0436	-305.2	46	929	37.0	438	29.4	684.3	4.2	1.4	0.5	0.33	2.93	8.75
1498	KS	0000	30.3677	101.0430	-306.4	33	811	37.0	424	29.5	682.8	2.9	1.3	0.4	0.43	3.33	7.78
1499	KS	0000	30.3677	101.0423	-306.4	55	1049	37.0	409	29.5	682.3	5.3	1.5	0.5	0.28	2.84	10.22
1500	KS	0000	30.3677	101.0417	-308.1	55	1173	37.0	403	29.4	682.8	5.9	1.2	0.6	0.20	2.00	9.93
1501	KS	0000	30.3677	101.0411	-306.6	32	1117	37.0	395	29.6	681.7	5.7	1.5	0.6	0.26	2.30	8.92
1502	KS	0010	30.3677	101.0404	-307.1	53	1246	37.0	397	29.5	682.3	6.6	0.1	0.8	0.02	0.19	8.59
1503	KS	0000	30.3677	101.0398	-309.1	45	1143	37.0	403	29.5	682.3	6.0	1.3	0.9	0.22	1.50	6.78
1504	KS	0000	30.3677	101.0392	-309.5	45	1231	37.6	407	29.5	682.3	4.2	0.9	0.8	0.21	1.13	5.34
1505	KS	0000	30.3678	101.0385	-308.5	44	1286	37.6	413	29.4	682.8	7.1	1.5	0.6	0.21	2.42	11.66
1506	KS	0010	30.3678	101.0379	-309.2	54	1311	37.6	420	29.5	682.8	8.5	0.7	0.8	0.08	0.83	10.59
1507	KS	0000	30.3678	101.0373	-310.5	52	1078	37.6	429	29.5	682.3	4.6	0.9	0.8	0.19	1.07	5.59
1508	KS	0000	30.3678	101.0366	-311.6	54	1072	37.6	439	29.4	682.8	4.2	1.6	0.8	0.39	2.16	5.56
1509	KS	0010	30.3678	101.0360	-312.6	46	1004	37.6	446	29.4	682.3	4.6	0.0	0.8	0.00	0.00	6.12
1510	KS	0010	30.3678	101.0354	-312.6	60	948	37.6	450	29.5	684.3	3.4	0.3	0.6	0.09	0.46	5.22
1511	KS	0010	30.3678	101.0347	-313.1	38	901	37.6	452	29.4	684.3	4.8	-0.3	0.5	0.00	0.00	9.33
1512	KS	0000	30.3678	101.0341	-314.3	58	972	37.6	456	29.4	683.3	3.8	1.6	0.4	0.41	3.71	9.03
1513	KS	0000	30.3678	101.0335	-312.8	53	826	37.1	452	29.4	682.8	2.9	1.3	0.3	0.43	4.25	9.93
1514	KS	0000	30.3678	101.0328	-314.0	47	808	37.1	459	29.3	681.7	3.4	1.1	0.3	0.33	3.63	10.97
1515	KS	0010	30.3678	101.0322	-314.3	55	906	37.1	486	29.3	683.3	2.8	0.1	0.5	0.03	0.14	5.38
1516	KS	0000	30.3678	101.0316	-314.6	50	852	37.1	496	29.2	681.7	2.1	1.8	0.4	0.88	4.53	5.14
1517	KS	0000	30.3678	101.0309	-315.1	41	869	37.1	474	29.3	681.7	4.8	2.1	0.4	0.44	5.80	13.32
1518	KS	0010	30.3678	101.0303	-316.1	46	966	37.1	445	29.4	681.2	3.2	0.4	0.5	0.14	0.97	7.01
1519	KS	0010	30.3678	101.0297	-315.1	38	889	37.1	436	29.4	683.3	4.9	0.3	0.6	0.06	0.47	7.74
1520	QU	0010	30.3678	101.0290	-317.2	44	839	37.1	441	29.4	681.7	4.9	0.0	0.6	0.00	0.00	8.73
1521	QU	0010	30.3678	101.0284	-316.5	56	751	37.1	454	29.4	683.8	4.1	-0.4	0.4	0.00	0.00	10.20
1522	QU	0010	30.3679	101.0278	-316.5	58	864	38.4	475	29.4	682.8	3.6	0.4	0.5	0.10	0.81	7.92
1523	QU	0010	30.3679	101.0271	-316.2	52	816	38.4	502	29.2	681.2	5.2	0.0	0.5	0.00	0.00	11.28
1524	QU	0010	30.3679	101.0265	-324.4	37	930	38.4	552	29.4	681.7	4.1	0.3	0.6	0.15	1.02	6.98
1525	QU	0000	30.3679	101.0259	-315.6	53	1057	38.4	564	29.4	682.3	3.4	2.2	0.5	0.66	4.11	6.21
1526	QU	0000	30.3679	101.0252	-314.1	48	1063	38.4	573	29.4	681.2	2.8	2.0	0.5	0.71	3.84	5.38
1527	QU	0000	30.3679	101.0246	-314.1	51	1223	38.4	573	29.4	681.2	5.3	1.4	0.8	0.26	1.86	7.04
1528	QU	0000	30.3679	101.0240	-313.8	46	1325	38.4	569	29.4	682.3	5.9	1.6	1.1	0.28	1.53	5.54
1529	KS	0000	30.3679	101.0233	-310.8	42	1281	38.4	573	29.4	682.3	8.1	1.7	0.9	0.21	1.96	9.36
1530	KS	0000	30.3679	101.0227	-325.5	40	1176	38.4	573	29.6	683.3	4.1	1.8	1.1	0.44	1.55	3.55
1531	KS	0000	30.3679	101.0221	-315.3	37	1247	37.1	564	29.4	683.3	5.9	1.6	0.7	0.26	2.15	8.11
1532	KS	0000	30.3679	101.0214	-316.9	37	1134	37.1	560	29.5	682.8	5.7	1.8	0.7	0.31	2.68	8.65
1533	KS	0000	30.3679	101.0208	-316.9	41	1120	37.1	556	29.6	681.7	3.5	1.2	0.8	0.34	1.42	4.18
1534	KS	0000	30.3679	101.0202	-315.7	43	1031	37.1	560	29.6	682.3	4.3	2.0	0.5	0.46	4.08	8.86
1535	KS	0010	30.3679	101.0195	-313.4	42	1001	37.1	564	29.6	681.7	6.2	0.5	0.8	0.08	0.68	8.05
1536	KS	0000	30.3679	101.0189	-314.1	42	1006	37.1	556	29.6	682.8	4.5	1.6	0.5	0.35	3.38	9.75
1537	KS	0000	30.3679	101.0183	-313.8	42	911	37.1	535	29.6	681.7	3.4	1.7	0.3	0.51	6.42	12.66
1538	KS	0010	30.3679	101.0177	-321.6	52	830	37.1	484	29.6	683.3	6.6	-0.5	0.3	0.00	0.00	22.23
1539	KS	0000	30.3680	101.0170	-321.6	46	812	37.1	452	29.7	683.3	4.2	1.8	0.3	0.44	6.04	13.72

SONORA MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1540	KS	0010	30.3680	101.0164	-313.4	58	823	37.2	442	29.8	683.3	3.5	0.0	0.5	0.00	0.00	7.30
1541	KS	0000	30.3680	101.0158	-311.9	34	841	37.2	440	29.6	682.8	3.2	0.9	0.4	0.28	2.29	8.30
1542	KS	0000	30.3680	101.0151	-312.4	49	792	37.2	459	29.6	684.3	3.9	1.3	0.4	0.34	3.26	9.60
1543	KS	0010	30.3680	101.0145	-312.4	33	771	37.2	488	29.6	682.8	4.6	0.1	0.5	0.03	0.32	9.84
1544	KS	0010	30.3680	101.0139	-313.3	37	721	37.2	499	29.7	682.3	3.6	-0.5	0.5	0.00	0.00	7.43
1545	KS	0000	30.3680	101.0132	-313.3	46	937	37.2	527	29.6	683.8	2.9	1.6	0.6	0.55	2.75	4.97
1546	KS	0010	30.3680	101.0126	-310.0	51	1016	37.2	539	29.6	683.3	4.9	0.1	0.6	0.02	0.12	7.74
1547	KS	0000	30.3680	101.0120	-309.3	33	1027	37.2	539	29.7	682.8	6.0	1.5	0.5	0.25	2.74	11.13
1548	KS	0010	30.3680	101.0113	-308.7	55	962	37.2	535	29.6	684.3	3.6	0.7	0.2	0.18	2.84	15.50
1549	KS	0010	30.3680	101.0107	-307.4	53	889	36.7	514	29.6	682.8	3.9	0.2	0.4	0.06	0.56	9.85
1550	KS	0010	30.3680	101.0101	-307.4	46	900	36.7	484	29.6	683.3	2.2	0.5	0.5	0.23	1.02	4.39
1551	KS	0000	30.3680	101.0094	-307.4	62	756	36.7	450	29.6	683.3	3.2	1.2	0.3	0.37	4.64	12.61
1552	KS	0010	30.3680	101.0088	-306.6	49	753	36.7	420	29.6	683.8	2.4	0.5	0.4	0.22	1.45	6.66
1553	KS	0010	30.3680	101.0082	-305.6	30	728	36.7	413	29.6	683.3	4.2	0.5	0.3	0.12	1.54	12.47
1554	KS	0000	30.3680	101.0075	-303.3	41	791	36.7	420	29.6	684.8	2.1	1.0	0.2	0.49	4.61	9.35
1555	KS	0000	30.3681	101.0069	-302.3	48	807	36.7	440	29.7	684.3	3.1	2.2	0.3	0.72	7.25	10.06
1556	KS	0010	30.3681	101.0063	-302.7	42	743	36.7	466	29.8	684.8	3.6	0.6	0.4	0.16	1.38	8.49
1557	KS	0010	30.3681	101.0056	-300.2	43	843	36.7	454	29.7	682.8	4.8	0.7	0.3	0.16	2.42	15.54
1558	KS	0000	30.3681	101.0050	-300.0	42	740	36.6	413	29.7	684.3	1.7	1.6	0.3	0.93	5.08	5.49
1559	KS	0000	30.3681	101.0044	-299.2	46	915	36.6	382	29.6	685.3	3.6	0.9	0.4	0.24	2.02	8.29
1560	KS	0010	30.3681	101.0037	-297.5	42	1039	36.6	370	29.7	685.3	3.8	0.7	0.5	0.18	1.36	7.71
1561	KS	0000	30.3681	101.0031	-295.0	49	1138	36.6	371	29.8	682.8	4.2	1.1	0.6	0.26	1.98	7.48
1562	KS	0010	30.3681	101.0025	-295.0	48	849	36.6	375	29.8	683.3	3.5	0.6	0.6	0.17	0.95	5.62
1563	KS	0000	30.3681	101.0018	-296.0	50	984	36.6	396	29.9	685.3	4.3	1.9	0.4	0.44	4.96	11.19
1564	KS	0000	30.3681	101.0012	-294.4	62	959	36.6	432	29.9	683.3	3.9	1.8	0.4	0.47	4.53	9.60
1565	KS	0010	30.3681	101.0009	-291.7	47	752	36.6	452	29.8	684.8	1.8	0.3	0.3	0.16	0.94	5.75
1566	KS	0100	30.3681	100.9999	-290.2	44	886	36.6	464	30.0	684.3	2.8	1.9	0.1	0.69	17.14	24.93
1567	KS	0000	30.3681	100.9993	-290.2	37	833	34.3	477	29.8	684.3	3.5	1.2	0.3	0.34	4.46	13.19
1568	KS	0000	30.3681	100.9987	-290.6	51	993	34.3	483	29.8	683.8	3.9	1.2	0.4	0.30	3.14	10.38
1569	KS	0000	30.3681	100.9980	-287.8	55	992	34.3	484	29.8	684.3	4.3	1.6	0.3	0.36	4.91	13.72
1570	KS	0000	30.3681	100.9974	-287.6	64	778	34.3	468	29.9	683.8	2.0	0.9	0.4	0.45	1.98	4.36
1571	KS	0000	30.3681	100.9968	-284.3	42	765	34.3	426	29.9	684.8	3.1	1.5	0.2	0.48	7.25	15.08
1572	KS	0000	30.3682	100.9961	-283.5	44	842	34.3	396	29.9	684.8	2.2	1.0	0.5	0.46	1.99	4.30
1573	KS	0000	30.3682	100.9955	-282.0	47	836	34.3	395	30.0	684.3	4.2	1.3	0.3	0.32	3.96	12.47
1574	KS	0010	30.3682	100.9949	-282.0	42	848	34.3	415	29.9	684.8	4.1	-0.4	0.6	0.00	0.00	6.74
1575	KS	0000	30.3682	100.9942	-281.0	45	828	34.3	420	29.9	682.8	3.5	0.7	0.3	0.21	2.69	12.70
1576	KS	0010	30.3682	100.9936	-279.6	51	880	34.5	409	29.8	685.3	4.1	0.4	0.4	0.09	0.86	9.47
1577	KS	0000	30.3682	100.9930	-278.6	39	944	34.5	415	29.7	684.3	3.1	2.3	0.3	0.75	7.03	9.43
1578	KS	0000	30.3682	100.9923	-277.6	48	939	34.5	417	29.8	685.8	3.8	1.3	0.4	0.35	3.04	8.61
1579	KS	0010	30.3682	100.9917	-274.1	46	966	34.5	395	30.0	685.3	3.1	0.5	0.5	0.17	0.98	5.80
1580	KS	0000	30.3682	100.9911	-274.5	38	832	34.5	367	30.0	683.8	2.7	1.6	0.4	0.61	3.89	6.36
1581	KS	0000	30.3682	100.9904	-273.5	59	934	34.5	366	29.8	685.3	3.1	2.1	0.3	0.67	6.15	9.14
1582	KS	0000	30.3682	100.9898	-272.0	44	1038	34.5	362	30.0	684.8	5.6	1.7	0.5	0.30	3.63	11.93
1583	KS	0000	30.3682	100.9892	-270.5	56	1001	34.5	349	29.9	685.8	3.9	1.8	0.3	0.47	6.04	12.80
1584	KS	0000	30.3682	100.9885	-269.6	53	1053	34.5	343	29.9	686.3	5.5	1.3	0.4	0.24	3.26	13.37
1585	KS	0010	30.3682	100.9879	-269.6	43	882	35.3	347	30.0	685.8	4.3	0.1	0.6	0.02	0.13	7.46
1586	KS	0000	30.3682	100.9873	-266.6	45	945	35.3	378	29.8	686.3	2.9	2.6	0.4	0.88	6.51	7.39
1587	KS	0000	30.3682	100.9866	-265.8	36	872	35.3	380	29.7	684.8	3.5	1.5	0.3	0.42	5.18	12.25
1588	KS	0000	30.3682	100.9860	-263.5	46	849	35.3	365	29.9	685.3	2.2	1.6	0.1	0.73	11.39	15.67
1589	KS	0000	30.3683	100.9854	-265.0	44	831	35.3	372	29.9	685.8	4.9	1.0	0.3	0.20	3.25	16.55
1590	KS	0000	30.3683	100.9847	-261.7	49	819	35.3	388	29.8	685.8	3.1	0.8	0.4	0.26	2.16	8.16
1591	KS	0000	30.3683	100.9841	-261.7	36	838	35.3	382	29.9	684.3	3.1	1.5	0.3	0.48	5.18	10.78
1592	KS	0000	30.3683	100.9835	-258.6	67	784	35.3	363	29.8	685.3	2.8	1.1	0.2	0.40	4.73	11.92
1593	KS	0010	30.3683	100.9829	-257.1	53	779	35.3	367	29.8	685.3	1.8	0.7	0.3	0.37	2.04	5.57
1594	KS	0000	30.3683	100.9822	-255.1	36	791	33.9	383	29.8	686.3	3.8	1.6	0.1	0.43	11.39	26.44
1595	KS	0000	30.3683	100.9816	-253.9	55	817	33.9	386	29.7	686.3	1.0	2.7	0.3	2.80	8.13	2.91
1596	KS	0100	30.3683	100.9810	-255.5	40	783	33.9	394	29.8	685.8	2.4	2.4	0.1	1.00	23.20	23.31

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1597	KS	0000	30.3683	100.9803	-253.3	48	909	33.9	397	29.9	686.3	3.8	0.7	0.6	0.20	1.21	6.17
1598	KS	0000	30.3683	100.9797	-251.5	50	806	33.9	387	29.8	685.3	2.9	0.8	0.2	0.28	3.80	13.71
1599	KS	0000	30.3683	100.9791	-249.3	30	759	33.9	383	29.8	686.3	3.6	1.6	0.2	0.43	9.52	22.28
1600	KS	0000	30.3683	100.9784	-248.2	36	849	33.9	397	29.8	686.3	3.1	1.6	0.3	0.53	4.99	9.43
1601	KS	0010	30.3683	100.9778	-246.2	37	784	33.9	409	29.9	686.3	4.3	0.4	0.5	0.09	0.77	9.05
1602	KS	0000	30.3683	100.9772	-246.4	41	801	33.9	406	29.9	686.3	2.0	1.2	0.2	0.60	5.52	9.14
1603	KS	0000	30.3683	100.9765	-246.4	40	738	31.8	396	29.9	684.8	2.2	1.9	0.1	0.86	14.50	16.88
1604	KS	0000	30.3683	100.9759	-243.2	57	799	31.8	419	29.8	686.3	2.7	1.3	0.3	0.50	5.22	10.42
1605	KS	0000	30.3684	100.9753	-243.0	51	952	31.8	447	29.9	686.3	3.8	1.3	0.5	0.33	2.52	7.56
1606	KS	0000	30.3684	100.9746	-240.7	45	943	31.8	461	29.9	686.3	3.5	1.0	0.4	0.27	2.24	8.16
1607	KS	0000	30.3684	100.9740	-241.2	46	1180	31.8	467	30.0	685.8	5.2	3.2	0.6	0.61	5.78	9.40
1608	KS	0000	30.3684	100.9734	-239.4	39	1212	31.8	468	30.1	686.3	5.3	1.8	0.8	0.35	2.35	6.77
1609	KS	0000	30.3684	100.9727	-239.4	48	1162	31.8	470	30.0	685.8	3.8	2.7	0.3	0.71	7.68	10.89
1610	KS	0000	30.3684	100.9721	-237.6	36	979	31.8	458	29.9	685.8	2.9	2.5	0.4	0.86	6.16	7.20
1611	KS	0000	30.3684	100.9715	-236.1	45	1015	31.8	448	29.8	684.8	4.3	1.6	0.3	0.38	5.70	15.19
1612	KS	0000	30.3684	100.9708	-238.3	53	990	33.2	447	30.0	686.3	3.4	2.5	0.3	0.75	7.25	9.68
1613	KS	0000	30.3684	100.9702	-232.5	42	1148	33.2	445	29.8	687.3	3.9	2.6	0.6	0.66	4.62	6.98
1614	KS	0000	30.3684	100.9696	-232.5	45	1131	33.2	436	30.0	686.3	3.1	2.2	0.6	0.72	3.63	5.03
1615	KS	0000	30.3684	100.9689	-232.3	42	1054	33.2	426	29.9	686.3	4.2	1.9	0.6	0.46	3.31	7.22
1616	KS	0000	30.3684	100.9683	-232.4	45	1022	33.2	420	29.9	686.8	4.9	0.7	0.4	0.15	1.73	11.43
1617	KS	0000	30.3684	100.9677	-233.4	58	930	33.2	407	29.9	688.3	3.1	0.9	0.5	0.29	1.81	6.29
1618	KS	0000	30.3684	100.9670	-231.9	57	947	33.2	387	29.9	686.3	2.8	1.7	0.5	0.61	3.15	5.18
1619	KS	0000	30.3684	100.9664	-230.7	49	704	33.2	350	29.9	686.8	2.2	1.6	0.3	0.69	5.44	7.84
1620	KS	0000	30.3684	100.9658	-231.1	37	810	33.2	320	30.0	686.8	3.5	1.3	0.2	0.38	5.44	14.28
1621	KS	0000	30.3684	100.9651	-231.1	52	900	30.8	342	30.0	685.8	1.3	2.1	0.2	1.65	12.69	7.71
1622	KS	0000	30.3685	100.9645	-230.8	60	956	30.8	372	29.8	686.3	3.5	0.7	0.6	0.19	1.17	6.12
1623	KS	0000	30.3685	100.9639	-228.6	55	1160	30.8	388	30.0	686.8	1.7	1.9	0.7	1.15	2.66	2.32
1624	KS	0000	30.3685	100.9632	-228.5	61	1289	30.8	397	30.0	687.3	6.2	1.0	0.7	0.17	1.56	9.28
1625	KS	0000	30.3685	100.9626	-229.5	56	1191	30.8	399	30.0	687.3	2.8	2.1	0.7	0.77	3.09	4.03
1626	KS	0000	30.3685	100.9620	-229.5	40	1084	30.8	390	30.0	686.8	4.1	1.8	0.6	0.46	3.30	7.23
1627	KS	0000	30.3685	100.9613	-229.7	47	975	30.8	387	30.0	686.3	4.1	2.2	0.2	0.55	9.89	18.07
1628	KS	0000	30.3685	100.9607	-228.3	46	920	30.8	384	30.0	686.8	2.2	1.6	0.7	0.69	2.31	3.32
1629	KS	0000	30.3685	100.9601	-231.0	41	910	30.8	369	30.0	686.8	2.9	1.0	0.5	0.35	2.26	6.40
1630	KS	0000	30.3685	100.9594	-229.0	47	819	31.3	331	30.0	686.3	2.8	2.5	0.2	0.90	12.98	14.43
1631	KS	0000	30.3685	100.9588	-227.5	50	766	31.3	343	30.0	686.3	2.9	2.2	0.2	0.76	14.50	19.20
1632	KS	0000	30.3685	100.9582	-227.9	48	926	31.3	390	30.1	687.3	3.4	1.6	0.3	0.48	6.14	12.66
1633	KS	0000	30.3685	100.9575	-227.7	40	1002	31.3	396	30.2	687.3	2.0	3.4	0.3	1.74	12.83	7.39
1634	KS	0000	30.3685	100.9569	-228.7	40	970	31.3	384	30.2	686.3	1.8	1.9	0.4	1.06	4.84	4.57
1635	KS	0000	30.3685	100.9563	-224.9	38	969	31.3	388	30.2	686.8	2.9	1.7	0.4	0.58	4.39	7.58
1636	KS	0000	30.3685	100.9556	-228.8	35	954	31.3	401	30.1	686.8	3.8	0.7	0.3	0.20	2.13	10.89
1637	KS	0000	30.3685	100.9550	-225.3	55	984	31.3	422	29.9	688.3	2.0	1.8	0.4	0.94	4.90	5.19
1638	KS	0000	30.3685	100.9544	-225.3	47	969	31.3	416	30.1	688.8	2.7	1.4	0.4	0.53	3.20	6.06
1639	KS	0000	30.3686	100.9537	-217.1	61	853	32.3	388	30.1	687.3	2.5	1.6	0.2	0.62	10.15	16.45
1640	KS	0100	30.3686	100.9531	-229.0	41	824	32.3	359	30.1	687.3	1.0	2.2	0.1	2.27	19.78	8.73
1641	KS	0000	30.3686	100.9525	-229.5	40	952	32.3	338	30.2	686.3	1.1	2.1	0.4	1.85	5.21	2.81
1642	KS	0000	30.3686	100.9518	-230.0	47	787	32.3	308	30.1	687.8	2.0	2.0	0.2	1.02	13.05	12.80
1643	KS	0000	30.3686	100.9512	-230.0	45	801	32.3	308	30.2	687.3	2.7	1.2	0.2	0.45	6.11	13.71
1644	KS	0000	30.3686	100.9506	-230.4	41	940	32.3	354	30.2	688.8	2.7	2.0	0.2	0.75	9.79	13.03
1645	KS	0000	30.3686	100.9499	-232.9	49	884	32.3	376	30.2	688.8	3.5	1.8	0.3	0.51	5.80	11.43
1646	KS	0000	30.3686	100.9493	-231.9	47	990	32.3	397	30.2	687.8	3.6	1.6	0.3	0.43	5.44	12.74
1647	KS	0000	30.3686	100.9487	-233.1	43	1050	32.3	429	30.2	686.3	3.9	1.8	0.3	0.47	5.33	11.30
1648	KS	0000	30.3686	100.9480	-234.7	43	1081	33.2	455	30.1	687.3	4.5	1.3	0.4	0.30	3.35	11.25
1649	KS	0000	30.3686	100.9474	-234.7	50	1470	33.2	468	30.0	686.3	4.2	1.1	1.3	0.26	0.88	3.34
1650	KS	0000	30.3686	100.9468	-233.4	37	1700	33.2	468	30.1	688.3	10.3	2.0	0.9	0.19	2.28	11.80
1651	QU	0000	30.3686	100.9462	-238.4	43	1629	33.2	467	30.1	688.3	4.3	2.7	1.0	0.63	2.71	4.29
1652	QU	0010	30.3686	100.9455	-236.6	39	1615	33.2	471	30.1	686.8	7.0	0.4	1.3	0.05	0.29	5.49
1653	QU	0000	30.3686	100.9449	-234.8	53	1433	33.2	479	30.1	687.3	6.3	1.8	0.8	0.28	2.20	7.81

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1654	QU	0000	30.3686	100.9443	-234.1	49	1449	33.2	489	30.1	687.3	5.2	1.7	1.0	0.33	1.77	5.40
1655	QU	0000	30.3687	100.9436	-234.1	37	1359	33.2	466	30.2	686.3	5.2	2.3	0.6	0.44	3.81	8.60
1656	QU	0010	30.3686	100.9430	-239.2	39	1421	33.2	464	30.1	687.3	4.9	0.2	1.1	0.05	0.21	4.57
1657	QAL	0000	30.3686	100.9423	-240.2	55	1579	33.4	467	30.1	688.3	6.6	2.8	0.6	0.43	4.67	10.92
1658	QAL	0010	30.3686	100.9417	-240.2	58	1660	33.4	469	30.0	687.3	5.6	0.5	1.3	0.09	0.40	4.35
1659	QAL	0000	30.3686	100.9410	-241.2	38	1377	33.4	479	30.1	688.3	6.7	2.0	0.8	0.30	2.54	8.55
1660	QAL	0000	30.3686	100.9404	-243.5	40	1266	33.4	454	30.1	688.3	5.0	1.7	0.9	0.34	1.92	5.68
1661	QAL	0000	30.3686	100.9397	-241.5	43	1034	33.4	393	30.1	686.3	3.8	2.6	0.4	0.69	7.05	10.29
1662	QU	0000	30.3686	100.9391	-247.8	52	892	33.4	341	30.1	688.3	2.7	1.0	0.2	0.39	4.61	11.84
1663	QU	0000	30.3686	100.9384	-247.8	52	884	33.4	329	30.1	687.3	2.2	1.2	0.3	0.53	3.52	6.65
1664	QU	0000	30.3685	100.9378	-247.4	49	894	33.4	345	30.1	688.3	2.7	1.3	0.3	0.50	4.08	8.14
1665	QU	0000	30.3685	100.9371	-247.7	46	893	33.4	372	30.1	688.3	3.1	2.4	0.2	0.77	9.67	12.57
1666	QU	0000	30.3685	100.9365	-247.7	57	815	34.0	368	30.2	689.4	1.5	1.1	0.2	0.72	5.72	7.94
1667	QU	0000	30.3685	100.9358	-250.2	57	840	34.0	385	30.1	687.3	2.5	1.2	0.5	0.47	2.32	4.94
1668	QU	0000	30.3685	100.9352	-251.7	45	955	34.0	408	30.2	688.3	2.4	2.1	0.4	0.90	5.68	6.30
1669	KS	0000	30.3685	100.9345	-251.7	38	775	34.0	421	30.2	687.3	1.5	2.3	0.4	1.49	5.11	3.43
1670	KS	0010	30.3685	100.9339	-256.5	58	867	34.0	429	30.1	688.3	3.1	0.1	0.4	0.02	0.18	7.54
1671	KS	0000	30.3685	100.9332	-253.2	55	831	34.0	434	30.2	686.8	2.9	0.9	0.2	0.30	3.63	12.00
1672	KS	0010	30.3685	100.9326	-253.6	41	944	34.0	431	30.1	687.8	4.1	0.7	0.5	0.16	1.45	8.84
1673	KS	0010	30.3684	100.9319	-257.1	64	895	34.0	424	30.1	687.8	4.1	0.8	0.5	0.20	1.73	8.65
1674	KS	0010	30.3684	100.9313	-254.9	36	822	34.0	413	30.1	688.8	4.9	0.5	0.5	0.11	1.08	10.21
1675	KS	0000	30.3684	100.9306	-257.6	58	868	33.6	391	30.1	688.8	2.2	1.3	0.4	0.56	2.94	5.22
1676	KS	0000	30.3684	100.9300	-258.9	51	890	33.6	365	30.0	688.8	4.1	2.1	0.2	0.51	9.67	18.94
1677	KS	0010	30.3684	100.9293	-259.9	42	760	33.6	349	30.2	688.3	2.5	0.6	0.4	0.24	1.42	6.02
1678	KS	0000	30.3684	100.9287	-259.9	36	849	33.6	353	30.2	687.8	3.6	1.6	0.3	0.45	6.14	13.72
1679	KS	0001	30.3684	100.9280	-260.9	54	897	33.6	370	30.1	688.3	0.4	1.0	0.5	2.29	2.10	0.91
1680	KS	0000	30.3684	100.9274	-261.8	36	919	33.6	374	30.1	688.8	2.5	3.1	0.3	1.23	10.15	8.23
1681	KS	0100	30.3683	100.9268	-264.3	42	951	33.6	361	30.2	688.3	2.7	2.8	0.1	1.06	27.55	26.05
1682	KS	0010	30.3683	100.9261	-264.6	46	914	33.6	350	30.0	688.3	2.7	0.5	0.5	0.19	1.13	5.79
1683	KS	0000	30.3683	100.9255	-267.1	34	886	33.6	341	30.0	687.3	2.1	1.4	0.4	0.67	3.83	5.71
1684	KS	0000	30.3683	100.9248	-267.4	60	899	34.5	342	30.1	687.8	2.7	1.4	0.4	0.53	3.72	7.04
1685	KS	0010	30.3683	100.9242	-266.4	59	861	34.5	356	29.9	686.3	3.5	0.6	0.4	0.17	1.61	9.52
1686	KS	0000	30.3683	100.9235	-268.4	38	959	34.5	347	29.9	688.8	2.1	1.2	0.5	0.56	2.52	4.47
1687	KS	0000	30.3683	100.9229	-269.1	55	923	34.5	299	29.9	686.8	2.8	1.5	0.4	0.53	3.63	6.86
1688	KS	0000	30.3683	100.9222	-269.7	41	741	34.5	242	30.0	687.8	2.1	1.2	0.3	0.56	3.63	6.43
1689	KS	0000	30.3683	100.9216	-273.2	53	798	34.5	229	30.0	686.3	2.1	1.4	0.3	0.67	5.51	8.23
1690	KS	0000	30.3682	100.9209	-273.2	44	825	34.5	244	29.8	688.3	2.4	1.7	0.3	0.72	5.06	7.07
1691	KS	0000	30.3682	100.9203	-272.2	42	833	34.5	280	29.8	690.4	2.1	2.0	0.2	0.95	8.90	9.35
1692	KS	0000	30.3682	100.9196	-273.8	39	800	34.5	327	29.9	687.3	2.9	0.7	0.4	0.23	1.86	8.23
1693	KS	0000	30.3682	100.9190	-270.6	41	809	37.2	366	29.8	686.3	1.3	2.0	0.5	1.59	4.35	2.74
1694	KS	0000	30.3682	100.9183	-274.8	50	839	37.2	384	29.8	687.3	2.1	2.1	0.4	1.02	6.01	5.88
1695	KS	0000	30.3682	100.9177	-274.8	37	736	37.2	414	29.8	687.8	1.1	2.5	0.2	2.25	12.98	5.77
1696	KS	0000	30.3682	100.9170	-274.1	44	842	37.2	440	29.8	686.8	2.2	2.1	0.4	0.96	4.78	4.99
1697	KS	0000	30.3682	100.9164	-278.1	44	800	37.2	454	29.7	686.8	3.6	1.7	0.4	0.47	4.28	9.14
1698	KS	0010	30.3682	100.9157	-281.1	51	923	37.2	449	29.7	686.8	4.9	0.3	0.4	0.06	0.73	12.00
1699	KS	0000	30.3681	100.9151	-279.4	36	779	37.2	437	29.7	686.8	3.5	0.8	0.3	0.23	2.42	10.39
1700	KS	0000	30.3681	100.9144	-281.5	57	882	37.2	434	29.8	686.3	1.8	2.3	0.4	1.26	5.92	4.69
1701	KS	0010	30.3681	100.9138	-281.5	48	863	37.2	438	29.7	688.3	2.9	0.6	0.3	0.20	2.07	10.29
1702	QU	0000	30.3681	100.9131	-282.8	48	810	36.9	441	29.6	687.3	3.9	1.4	0.2	0.36	6.26	17.45
1703	QU	0000	30.3681	100.9125	-283.8	53	958	36.9	455	29.6	685.3	3.8	1.9	0.6	0.51	3.20	6.28
1704	QU	0000	30.3681	100.9118	-284.6	54	826	36.9	456	29.8	686.3	3.4	1.2	0.3	0.35	3.63	10.29
1705	QU	0000	30.3681	100.9112	-286.1	40	901	36.9	450	29.8	687.8	3.1	1.6	0.5	0.50	2.87	5.69
1706	QU	0010	30.3681	100.9105	-287.1	62	757	36.9	434	29.6	687.3	1.3	0.7	0.4	0.53	1.72	3.25
1707	QU	0010	30.3680	100.9099	-287.1	45	806	36.9	415	29.7	686.3	2.2	0.7	0.3	0.30	2.42	8.13
1708	QU	0100	30.3680	100.9092	-287.1	49	881	36.9	378	29.7	686.3	4.5	1.8	0.1	0.41	18.13	43.88
1709	QU	0000	30.3680	100.9086	-288.1	35	789	36.9	335	29.6	688.8	2.2	2.3	0.2	1.02	9.77	9.54
1710	QU	0000	30.3680	100.9079	-290.1	44	868	36.9	315	29.6	688.3	3.4	1.0	0.4	0.29	2.36	8.23

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1711	QU	0000	30.3680	100.9073	-290.6	40	862	34.5	329	29.6	686.3	2.2	2.3	0.3	1.02	8.03	7.84
1712	QU	0000	30.3680	100.9066	-292.3	46	859	34.5	369	29.6	688.3	3.6	1.3	0.4	0.37	3.11	8.49
1713	QU	0000	30.3680	100.9060	-292.3	33	973	34.5	409	29.7	686.8	3.2	2.7	0.4	0.83	7.46	9.01
1714	QU	0000	30.3680	100.9053	-294.0	49	992	34.5	435	29.7	687.8	5.2	1.1	0.5	0.21	2.31	10.80
1715	QU	0000	30.3680	100.9047	-294.0	54	1265	34.5	451	29.8	688.3	4.9	1.0	0.7	0.21	1.59	7.50
1716	QU	0000	30.3679	100.9040	-295.6	37	1232	34.5	451	29.8	686.8	7.4	1.0	0.9	0.14	1.17	8.36
1717	QU	0000	30.3679	100.9034	-295.3	44	1244	34.5	445	29.7	688.3	3.8	2.4	0.6	0.63	4.07	6.50
1718	QU	0000	30.3679	100.9027	-296.3	45	1171	34.5	433	29.8	686.8	3.1	2.1	0.8	0.70	2.84	4.08
1719	QU	0000	30.3679	100.9021	-296.3	50	933	34.5	411	29.8	688.3	2.9	2.6	0.3	0.88	10.15	11.52
1720	QU	0000	30.3679	100.9014	-298.0	47	761	34.7	374	29.8	687.3	2.5	1.4	0.3	0.56	5.30	9.50
1721	QU	0000	30.3679	100.9008	-299.5	39	770	34.7	329	29.7	689.9	3.4	1.6	0.1	0.46	11.71	25.31
1722	QU	0000	30.3679	100.9001	-300.7	53	935	34.7	299	29.8	688.3	2.7	2.0	0.2	0.75	13.05	17.37
1723	QU	0000	30.3679	100.8995	-301.5	41	803	34.7	274	29.8	689.4	2.2	1.9	0.2	0.86	11.78	13.71
1724	QU	0000	30.3679	100.8989	-301.8	42	864	34.7	238	29.8	687.3	2.8	1.6	0.3	0.56	5.08	9.14
1725	QU	0000	30.3678	100.8982	-301.5	39	869	34.7	222	29.8	689.4	3.1	1.8	0.2	0.58	11.60	20.11
1726	QU	0000	30.3678	100.8976	-303.3	60	871	34.7	241	29.8	690.4	2.7	1.2	0.2	0.45	5.80	13.03
1727	QU	0010	30.3678	100.8969	-304.5	32	840	34.7	267	29.8	690.9	4.8	0.1	0.5	0.02	0.15	9.71
1728	QU	0000	30.3678	100.8963	-304.9	35	854	34.7	307	29.8	689.9	2.0	2.1	0.2	1.06	8.46	8.00
1729	QU	0000	30.3678	100.8956	-305.4	44	907	35.7	353	29.8	689.9	3.4	1.7	0.3	0.51	5.96	11.76
1730	QU	0000	30.3678	100.8950	-305.4	46	932	35.7	376	29.8	688.3	2.9	1.2	0.5	0.40	2.47	6.13
1731	QU	0000	30.3678	100.8943	-305.2	65	1037	35.7	388	29.8	689.4	4.6	1.6	0.5	0.34	3.38	10.06
1732	QU	0000	30.3678	100.8937	-307.5	45	947	35.7	388	29.9	688.8	4.2	1.6	0.5	0.37	2.87	7.76
1733	QU	0010	30.3677	100.8930	-308.5	51	965	35.7	362	29.8	689.4	3.6	0.7	0.7	0.20	1.12	5.49
1734	QU	0000	30.3677	100.8924	-310.0	44	993	35.7	311	29.9	688.3	3.6	2.4	0.2	0.67	9.97	14.85
1735	QAL	0010	30.3677	100.8917	-312.2	57	787	35.7	269	29.9	689.4	2.5	0.3	0.5	0.12	0.56	4.75
1736	QAL	0000	30.3677	100.8911	-312.5	45	879	35.7	280	29.9	688.8	3.8	0.9	0.4	0.24	2.29	9.75
1737	QAL	0000	30.3677	100.8904	-310.3	64	940	35.7	335	29.9	690.4	2.9	1.8	0.2	0.60	7.57	12.52
1738	QAL	0000	30.3677	100.8898	-309.5	41	1120	34.8	391	29.8	687.3	5.2	2.1	0.4	0.41	5.84	14.10
1739	QAL	0000	30.3677	100.8891	-313.0	46	1230	34.8	423	29.8	687.8	4.8	2.2	0.7	0.47	3.40	7.29
1740	QAL	0000	30.3677	100.8885	-314.7	48	1396	34.8	434	29.9	688.3	6.4	2.4	0.7	0.37	3.27	8.88
1741	QAL	0000	30.3677	100.8878	-311.9	39	1334	34.8	436	30.0	689.4	6.4	2.3	0.7	0.36	3.12	8.76
1742	QAL	0000	30.3676	100.8872	-311.9	56	1491	34.8	438	29.9	688.3	7.3	1.9	0.8	0.26	2.42	9.14
1743	QAL	0000	30.3676	100.8865	-313.9	54	1522	34.8	443	29.9	686.8	5.7	1.3	1.1	0.23	1.18	5.07
1744	QAL	0010	30.3676	100.8859	-315.5	62	1417	34.8	445	29.9	688.3	5.2	0.6	1.1	0.11	0.56	4.93
1745	QAL	0000	30.3676	100.8852	-316.2	35	1547	34.8	442	29.9	688.3	5.2	1.8	1.1	0.34	1.66	4.83
1746	QAL	0000	30.3676	100.8846	-316.7	36	1483	34.8	440	29.9	687.3	6.3	3.1	0.6	0.49	5.34	10.83
1747	QAL	0000	30.3676	100.8839	-314.2	47	1563	36.2	445	29.8	687.8	5.3	2.2	1.1	0.42	2.00	4.78
1748	QAL	0000	30.3676	100.8833	-314.6	46	1431	36.2	444	29.7	688.3	4.8	1.6	1.0	0.34	1.66	4.86
1749	QAL	0000	30.3676	100.8826	-317.1	51	1575	36.2	441	29.7	688.3	6.9	2.4	0.8	0.35	2.87	8.30
1750	QAL	0000	30.3675	100.8820	-317.6	47	1505	36.2	441	29.8	689.9	5.9	1.3	1.1	0.23	1.23	5.43
1751	QAL	0000	30.3675	100.8813	-319.6	48	1560	36.2	438	29.8	686.8	6.3	1.9	1.1	0.31	1.76	5.77
1752	QAL	0000	30.3675	100.8807	-324.2	38	1515	36.2	433	29.7	688.8	8.0	1.1	1.2	0.14	0.94	6.74
1753	QAL	0000	30.3675	100.8800	-324.2	39	1557	36.2	434	29.8	688.3	4.3	2.4	0.8	0.56	3.19	5.67
1754	QAL	0000	30.3675	100.8794	-319.9	43	1495	36.2	437	29.7	688.8	6.9	2.1	1.1	0.30	1.93	6.40
1755	QAL	0000	30.3675	100.8787	-319.9	54	1578	36.2	441	29.6	688.3	5.5	2.1	1.1	0.39	1.88	4.78
1756	QAL	0000	30.3675	100.8781	-322.7	50	1420	40.5	445	29.7	690.4	7.3	0.9	0.9	0.12	0.98	8.01
1757	QAL	0000	30.3675	100.8774	-321.5	36	1554	40.5	446	29.6	689.9	5.7	1.5	1.2	0.26	1.28	4.98
1758	QAL	0000	30.3675	100.8768	-322.2	48	1684	40.5	447	29.7	687.3	6.4	1.6	1.0	0.24	1.60	6.64
1759	QAL	0000	30.3674	100.8761	-322.2	35	1462	40.5	437	29.7	687.3	5.9	1.9	1.1	0.33	1.80	5.49
1760	QAL	0000	30.3674	100.8755	-323.1	43	1587	40.5	437	29.7	688.3	6.0	2.3	1.2	0.38	1.94	5.08
1761	QAL	0000	30.3674	100.8748	-322.9	49	1626	40.5	440	29.6	686.8	6.7	1.9	1.1	0.29	1.76	6.15
1762	QAL	0000	30.3674	100.8742	-324.1	46	1744	40.5	439	29.7	688.3	5.3	2.7	1.1	0.50	2.37	4.74
1763	QAL	0000	30.3674	100.8735	-323.4	42	1757	40.5	440	29.6	686.3	8.3	0.8	1.3	0.10	0.62	6.27
1764	KS	0000	30.3674	100.8729	-324.7	39	1778	40.5	435	29.6	688.3	8.8	1.6	1.3	0.18	1.21	6.55
1765	KS	0000	30.3674	100.8722	-324.7	45	1677	40.7	432	29.6	686.8	7.7	1.7	1.3	0.22	1.29	5.85
1766	KS	0010	30.3674	100.8716	-323.9	58	1679	40.7	433	29.5	688.3	7.3	0.7	1.6	0.10	0.47	4.63
1767	KS	0000	30.3674	100.8710	-323.2	47	1710	40.7	431	29.6	689.4	8.0	1.0	1.4	0.13	0.74	5.66

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1768	KS	0000	30.3673	100.8703	-325.8	60	1788	40.7	430	29.6	688.8	6.4	2.1	1.3	0.32	1.54	4.78
1769	KS	0000	30.3673	100.8697	-325.6	41	1569	40.7	431	29.6	688.8	6.4	1.5	1.0	0.23	1.51	6.57
1770	KS	0010	30.3673	100.8690	-325.6	36	1692	40.7	427	29.6	689.4	8.0	0.0	1.5	0.00	0.00	5.18
1771	KS	0000	30.3673	100.8684	-325.6	50	1610	40.7	423	29.6	688.3	7.1	2.5	1.0	0.35	2.52	7.14
1772	KS	0000	30.3673	100.8677	-326.9	38	1559	40.7	424	29.6	686.8	6.9	2.4	1.0	0.35	2.34	6.79
1773	KS	0010	30.3673	100.8671	-327.4	47	1403	40.7	422	29.6	688.3	7.0	0.7	1.0	0.11	0.73	6.86
1774	KS	0000	30.3673	100.8664	-327.4	55	1571	39.8	424	29.4	687.3	6.4	2.0	1.3	0.31	1.52	4.89
1775	KS	0000	30.3673	100.8658	-326.4	65	1754	39.8	424	29.5	689.4	5.7	1.2	1.3	0.21	0.91	4.39
1776	KS	0010	30.3673	100.8651	-328.5	29	1497	39.8	420	29.6	687.3	6.9	0.7	1.2	0.11	0.60	5.55
1777	KS	0000	30.3673	100.8645	-328.5	42	1648	39.8	416	29.6	687.3	7.1	1.0	1.4	0.15	0.72	4.96
1778	QU	0000	30.3673	100.8638	-327.7	35	1554	39.8	416	29.6	687.3	4.6	1.1	1.1	0.24	1.03	4.27
1779	QU	0000	30.3673	100.8632	-327.2	42	1403	39.8	415	29.6	686.3	4.1	1.7	0.8	0.42	2.03	4.85
1780	QU	0000	30.3673	100.8625	-325.6	51	1142	39.8	404	29.5	688.3	4.8	0.8	0.7	0.17	1.12	6.57
1781	QU	0000	30.3673	100.8618	-327.6	36	1052	39.8	393	29.6	687.3	4.5	1.6	0.5	0.36	3.01	8.28
1782	QU	0000	30.3673	100.8612	-328.1	56	923	39.8	376	29.6	690.4	1.5	1.1	0.4	0.72	3.02	4.19
1783	QU	0010	30.3673	100.8605	-328.8	40	876	39.3	365	29.6	688.3	2.9	0.1	0.8	0.05	0.20	3.89
1784	QU	0000	30.3673	100.8599	-328.9	43	905	39.3	349	29.4	687.3	4.1	0.8	0.3	0.20	2.75	13.72
1785	QU	0010	30.3673	100.8592	-329.1	45	712	39.3	315	29.6	687.3	3.8	0.0	0.4	0.00	0.00	10.29
1786	QU	0010	30.3673	100.8586	-324.9	44	838	39.3	295	29.6	688.3	4.1	0.5	0.2	0.13	3.38	26.51
1787	QU	0000	30.3673	100.8579	-329.1	34	900	39.3	304	29.6	686.8	2.5	2.3	0.4	0.91	6.08	6.67
1788	QU	0000	30.3673	100.8573	-329.5	48	822	39.3	329	29.6	687.3	2.8	0.9	0.4	0.32	2.29	7.22
1789	KS	0000	30.3673	100.8566	-327.8	46	900	39.3	352	29.6	686.8	2.0	1.3	0.5	0.68	2.46	3.62
1790	KS	0010	30.3673	100.8560	-328.0	68	848	39.3	359	29.6	686.8	3.5	0.0	0.4	0.00	0.00	9.52
1791	KS	0000	30.3673	100.8553	-328.3	44	850	39.3	343	29.6	686.3	2.0	1.9	0.3	0.98	6.50	6.62
1792	KS	0000	30.3673	100.8547	-328.4	45	811	37.4	331	29.6	688.3	2.0	1.3	0.4	0.68	2.97	4.36
1793	KS	0000	30.3673	100.8540	-324.9	44	756	37.4	329	29.6	688.3	2.0	0.7	0.3	0.38	2.69	7.11
1794	KS	0010	30.3673	100.8534	-324.9	49	741	37.4	333	29.6	688.3	2.7	0.5	0.3	0.19	1.59	8.14
1795	KS	0000	30.3673	100.8527	-320.9	50	910	37.4	341	29.6	686.8	2.7	1.4	0.4	0.53	3.20	6.06
1796	KS	0010	30.3673	100.8521	-320.1	51	797	37.4	340	29.6	687.3	3.9	0.3	0.3	0.08	0.85	11.30
1797	KS	0000	30.3673	100.8514	-324.6	40	822	37.4	331	29.7	688.3	2.1	1.3	0.4	0.63	3.18	5.02
1798	KS	0000	30.3673	100.8508	-325.8	47	839	37.4	313	29.6	688.8	1.8	1.8	0.3	1.02	6.25	6.15
1799	KS	0000	30.3673	100.8501	-328.1	41	838	37.4	281	29.7	688.3	3.4	1.4	0.3	0.42	4.92	11.76
1800	KS	0000	30.3673	100.8495	-328.5	40	704	37.4	232	29.7	686.8	2.0	1.0	0.2	0.53	4.23	8.00
1801	KS	0000	30.3673	100.8488	-325.5	39	826	36.0	246	29.6	688.8	2.1	1.6	0.3	0.78	5.32	6.86
1802	KS	0000	30.3673	100.8482	-327.0	55	854	36.0	276	29.6	688.3	1.7	1.2	0.3	0.71	3.74	5.31
1803	KS	0000	30.3673	100.8475	-325.0	39	914	36.0	275	29.6	686.3	2.4	1.4	0.3	0.59	4.05	6.86
1804	KS	0000	30.3673	100.8469	-324.8	53	810	36.0	243	29.7	687.3	2.1	1.9	0.1	0.92	17.14	18.70
1805	KS	0000	30.3673	100.8462	-324.8	60	779	36.0	209	29.6	687.3	1.8	1.3	0.3	0.69	3.74	5.40
1806	KS	0000	30.3673	100.8456	-323.5	49	831	36.0	227	29.6	688.8	2.1	1.9	0.5	0.92	4.19	4.57
1807	KS	0000	30.3673	100.8449	-323.0	37	841	36.0	265	29.6	688.3	4.3	1.2	0.4	0.27	3.32	12.15
1808	KS	0000	30.3673	100.8443	-322.7	53	894	36.0	290	29.6	684.8	3.2	1.0	0.2	0.30	3.93	13.14
1809	KS	0000	30.3673	100.8436	-321.7	47	967	36.0	306	29.6	688.3	3.5	1.4	0.2	0.40	5.99	14.90
1810	KS	0000	30.3673	100.8430	-321.4	50	959	34.0	311	29.6	686.8	3.2	1.8	0.1	0.55	12.43	22.53
1811	KS	0000	30.3673	100.8423	-321.4	34	1050	34.0	317	29.6	687.3	3.4	1.6	0.4	0.46	4.01	8.66
1812	KS	0000	30.3673	100.8417	-319.3	49	1081	34.0	331	29.6	686.8	4.1	1.9	0.3	0.47	5.55	11.70
1813	KS	0000	30.3673	100.8410	-320.6	45	1024	34.0	340	29.6	687.8	1.8	3.3	0.4	1.83	7.77	4.25
1814	KS	0000	30.3673	100.8403	-319.1	37	859	34.0	336	29.6	686.3	2.2	1.0	0.5	0.43	2.05	4.77
1815	KS	0000	30.3673	100.8397	-317.3	48	987	34.0	332	29.7	687.3	2.4	2.7	0.3	1.12	9.33	8.33
1816	KS	0000	30.3673	100.8390	-316.0	47	929	34.0	325	29.6	688.8	3.4	2.2	0.2	0.66	12.80	19.36
1817	KS	0000	30.3674	100.8384	-316.0	50	834	34.0	342	29.6	688.3	1.4	1.8	0.3	1.32	6.25	4.73
1818	KS	0000	30.3674	100.8377	-314.2	58	913	34.0	362	29.6	685.8	2.9	1.5	0.3	0.50	5.58	11.08
1819	KS	0000	30.3674	100.8371	-312.0	39	905	34.7	384	29.6	686.3	4.3	1.2	0.3	0.27	4.64	17.00
1820	KS	0000	30.3674	100.8364	-312.9	29	874	34.7	397	29.6	686.3	4.1	2.2	0.2	0.55	12.80	23.39
1821	KS	0000	30.3674	100.8358	-312.9	52	885	34.7	391	29.6	686.3	2.2	2.1	0.2	0.93	9.23	9.97
1822	KS	0000	30.3674	100.8351	-312.9	43	982	34.7	389	29.6	687.3	3.4	1.0	0.4	0.29	2.62	9.14
1823	KS	0000	30.3674	100.8345	-312.9	60	911	34.7	384	29.6	686.8	2.0	2.1	0.2	1.10	9.56	8.73
1824	KS	0000	30.3674	100.8338	-312.7	43	960	34.7	376	29.6	686.3	3.4	2.0	0.2	0.59	9.32	15.67

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1825	KS	0000	30.3674	100.8332	-312.4	58	1026	34.7	363	29.6	685.8	1.3	3.0	0.3	2.41	9.29	3.86
1826	KS	0000	30.3674	100.8325	-312.9	52	1035	34.7	350	29.6	686.3	4.3	1.0	0.5	0.24	1.92	8.02
1827	KS	0010	30.3674	100.8319	-309.4	51	1280	34.7	347	29.6	687.3	5.6	0.4	0.9	0.08	0.51	6.45
1828	KS	0000	30.3674	100.8312	-310.6	50	1543	34.4	348	29.6	686.3	6.6	3.0	0.8	0.46	3.96	8.59
1829	KS	0000	30.3674	100.8306	-310.6	50	1415	34.4	354	29.5	686.3	5.6	1.1	0.8	0.20	1.43	7.22
1830	KS	0000	30.3674	100.8299	-314.3	43	1416	34.4	365	29.6	686.3	6.2	1.4	0.9	0.23	1.51	6.63
1831	KS	0000	30.3674	100.8293	-307.8	53	1233	34.4	367	29.6	685.8	4.3	1.0	0.7	0.24	1.54	6.44
1832	KS	0000	30.3674	100.8286	-307.0	47	1103	34.4	370	29.6	685.3	4.5	2.1	0.6	0.48	3.51	7.31
1833	KS	0000	30.3674	100.8280	-307.0	55	1154	34.4	370	29.6	685.8	3.5	1.6	0.5	0.47	3.26	7.00
1834	KS	0010	30.3674	100.8273	-308.0	45	955	34.4	369	29.6	686.3	4.8	0.4	0.5	0.09	0.93	9.92
1835	KS	0010	30.3674	100.8267	-306.7	54	990	34.4	377	29.5	686.3	2.9	0.7	0.3	0.23	2.33	10.29
1836	KS	0010	30.3674	100.8260	-309.4	45	934	34.4	383	29.5	685.3	4.9	0.4	0.5	0.08	0.70	9.24
1837	KS	0010	30.3674	100.8254	-302.9	62	1135	35.1	395	29.4	687.3	3.9	0.7	0.7	0.17	0.95	5.57
1838	KS	0000	30.3674	100.8247	-304.4	44	1155	35.1	406	29.4	686.3	5.2	1.2	0.6	0.23	2.07	9.06
1839	KS	0010	30.3674	100.8241	-302.1	37	1280	35.1	411	29.5	688.3	6.0	0.7	0.7	0.11	0.96	8.67
1840	QU	0000	30.3674	100.8234	-302.4	42	1401	35.1	414	29.5	684.8	4.3	1.8	0.8	0.43	2.30	5.38
1841	QU	0000	30.3674	100.8228	-301.4	29	1624	35.1	411	29.4	685.8	9.5	1.3	1.1	0.14	1.20	8.56
1842	QU	0000	30.3674	100.8221	-297.4	38	1567	35.1	412	29.4	685.8	6.6	3.0	0.9	0.46	3.20	6.93
1843	QU	0000	30.3674	100.8215	-298.4	54	1577	35.1	418	29.4	685.8	5.2	1.3	1.1	0.24	1.12	4.61
1844	QU	0000	30.3674	100.8208	-295.3	40	1140	35.1	420	29.4	686.3	3.6	1.5	0.7	0.41	2.07	5.09
1845	QU	0000	30.3674	100.8201	-296.1	52	1180	35.1	418	29.5	686.8	3.9	1.0	0.4	0.25	2.30	9.37
1846	QU	0000	30.3674	100.8195	-296.1	35	1083	36.8	407	29.4	686.3	5.3	1.6	0.6	0.29	2.58	8.83
1847	QU	0000	30.3674	100.8188	-296.6	58	1066	36.8	408	29.4	686.3	5.0	1.3	0.4	0.25	3.33	13.34
1848	QU	0000	30.3674	100.8182	-295.5	46	964	36.8	419	29.4	686.3	2.7	0.9	0.6	0.33	1.50	4.49
1849	QU	0000	30.3674	100.8175	-292.2	49	1215	36.8	426	29.4	686.3	7.4	2.7	0.4	0.36	6.53	18.17
1850	QU	0000	30.3674	100.8169	-295.2	44	1423	36.8	430	29.4	686.3	5.0	1.0	0.9	0.21	1.14	5.55
1851	QU	0000	30.3674	100.8162	-289.2	42	1321	36.8	434	29.5	688.3	4.8	0.9	0.9	0.19	0.98	5.24
1852	QU	0010	30.3674	100.8156	-289.6	39	1453	36.8	435	29.4	685.8	7.3	0.5	1.0	0.07	0.52	7.28
1853	QU	0000	30.3674	100.8149	-287.9	53	1593	36.8	435	29.4	685.8	7.0	3.1	0.8	0.44	3.96	8.91
1854	QU	0000	30.3674	100.8143	-287.6	43	1651	36.8	441	29.5	687.3	6.7	1.4	1.6	0.21	0.90	4.30
1855	QU	0010	30.3674	100.8136	-284.1	55	1540	38.4	437	29.4	685.8	7.4	0.6	1.1	0.08	0.53	6.67
1856	QU	0000	30.3674	100.8130	-281.5	41	1880	38.4	427	29.4	686.3	8.1	3.1	1.1	0.38	2.77	7.23
1857	QU	0000	30.3674	100.8123	-281.5	38	1509	38.4	420	29.4	685.8	6.9	1.4	0.9	0.21	1.55	7.55
1858	QU	0000	30.3674	100.8117	-281.5	55	1441	38.4	419	29.3	686.3	5.3	0.9	1.1	0.17	0.83	4.96
1859	QU	0010	30.3674	100.8110	-280.0	54	1058	38.4	419	29.3	686.8	4.1	0.5	0.7	0.13	0.76	5.94
1860	QU	0000	30.3674	100.8104	-277.8	35	956	38.4	407	29.4	685.8	3.2	0.9	0.6	0.28	1.53	5.53
1861	QU	0000	30.3674	100.8097	-277.1	47	928	38.4	398	29.4	686.3	3.4	1.8	0.5	0.53	3.78	7.16
1862	KS	0000	30.3674	100.8091	-277.8	48	820	38.4	394	29.4	688.3	3.4	1.1	0.2	0.33	4.73	14.31
1863	KS	0000	30.3674	100.8084	-275.3	48	943	38.4	399	29.4	686.8	3.8	2.8	0.3	0.74	11.02	14.81
1864	KS	0010	30.3674	100.8078	-273.5	43	832	37.5	406	29.4	686.3	2.7	0.7	0.5	0.25	1.45	5.79
1865	KS	0000	30.3674	100.8071	-272.0	58	899	37.5	417	29.2	686.3	3.2	1.0	0.5	0.32	2.03	6.31
1866	KS	0010	30.3674	100.8065	-271.7	46	1106	37.5	427	29.4	684.3	5.5	0.7	0.6	0.14	1.15	8.49
1867	KS	0000	30.3674	100.8058	-269.5	39	1151	37.5	436	29.4	686.3	4.3	1.6	0.6	0.38	2.62	6.97
1868	KS	0000	30.3674	100.8052	-266.9	43	1447	37.5	438	29.4	685.8	6.2	2.5	0.8	0.41	3.12	7.64
1869	KS	0000	30.3674	100.8045	-266.9	50	1477	37.5	436	29.3	686.3	6.0	1.1	0.9	0.18	1.18	6.41
1870	KS	0000	30.3675	100.8039	-268.9	55	1682	37.5	432	29.3	685.3	8.1	1.1	1.3	0.14	0.88	6.41
1871	QU	0000	30.3675	100.8032	-261.1	41	1661	37.5	428	29.2	686.3	8.0	1.8	0.9	0.23	1.99	8.59
1872	QU	0000	30.3675	100.8026	-259.8	51	1570	37.5	428	29.3	688.3	6.6	3.3	1.1	0.50	3.04	6.14
1873	QU	0000	30.3675	100.8019	-260.0	51	1596	36.0	427	29.3	686.3	8.4	1.2	1.0	0.14	1.18	8.40
1874	QU	0000	30.3675	100.8013	-257.0	44	1510	36.0	426	29.1	684.8	7.7	1.2	1.1	0.15	1.04	6.73
1875	QU	0000	30.3675	100.8006	-257.0	39	1435	36.0	429	29.2	684.8	4.3	3.1	0.9	0.72	3.50	4.89
1876	QU	0000	30.3675	100.8000	-255.7	45	1418	36.0	425	29.0	685.8	6.7	1.0	0.9	0.14	1.08	7.57
1877	QU	0000	30.3675	100.7993	-254.9	38	1573	36.0	424	29.1	685.3	7.0	1.5	1.0	0.21	1.53	7.22
1878	QU	0000	30.3675	100.7986	-252.2	37	1534	36.0	420	29.1	686.3	6.3	2.3	0.8	0.36	3.04	8.34
1879	QU	0000	30.3675	100.7980	-249.2	38	1464	36.0	414	29.2	688.3	7.7	1.3	1.1	0.16	1.15	7.05
1880	QU	0010	30.3675	100.7973	-248.0	51	1473	36.0	413	29.1	686.3	6.9	0.5	1.1	0.08	0.45	6.00
1881	QU	0000	30.3675	100.7967	-248.0	58	1471	36.0	410	29.1	686.3	5.5	1.2	0.8	0.22	1.43	6.60

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1882	QU	0000	30.3675	100.7960	-246.7	40	1474	35.6	404	29.1	686.3	5.7	2.1	0.7	0.36	2.78	7.70
1883	QU	0000	30.3675	100.7954	-243.7	48	1437	35.6	403	29.0	686.3	6.2	2.4	0.8	0.38	2.98	7.74
1884	KS	0000	30.3675	100.7947	-242.6	44	1320	35.6	400	29.1	684.8	3.4	1.2	0.8	0.35	1.45	4.22
1885	KS	0000	30.3675	100.7941	-239.9	41	1314	35.6	400	29.0	686.3	5.6	1.8	0.9	0.32	2.01	6.38
1886	KS	0000	30.3675	100.7934	-238.9	42	1223	35.6	395	29.0	686.8	5.5	2.0	0.8	0.37	2.35	6.44
1887	KS	0010	30.3675	100.7928	-238.9	55	1122	35.6	390	29.1	686.3	4.3	0.4	0.6	0.10	0.71	6.97
1888	KS	0010	30.3675	100.7921	-237.8	52	1177	35.6	386	29.0	684.8	4.9	0.5	0.6	0.11	0.94	8.89
1889	KS	0000	30.3675	100.7915	-235.3	40	1128	35.6	384	29.0	686.3	4.3	0.8	0.6	0.19	1.40	7.46
1890	KS	0010	30.3675	100.7908	-231.0	52	1037	35.6	381	29.0	684.8	4.5	0.0	0.6	0.00	0.00	7.31
1891	KS	0000	30.3675	100.7902	-231.5	46	915	34.5	377	29.0	686.3	2.4	1.0	0.3	0.40	3.04	7.52
1892	KS	0000	30.3675	100.7895	-231.9	51	994	34.5	358	29.0	684.8	3.4	1.6	0.4	0.48	3.99	8.23
1893	KS	0000	30.3675	100.7889	-229.9	43	945	34.5	333	28.9	685.3	4.1	0.9	0.4	0.22	2.12	9.70
1894	KS	0000	30.3675	100.7882	-227.7	48	970	34.5	316	29.0	685.8	4.2	1.6	0.2	0.39	6.94	17.88
1895	KS	0000	30.3675	100.7876	-225.7	56	915	34.5	312	28.9	684.8	3.1	1.0	0.3	0.31	3.49	11.18
1896	KS	0000	30.3675	100.7869	-223.5	56	1070	34.5	315	28.8	686.3	4.7	0.9	0.5	0.21	1.74	8.23
1897	KS	0000	30.3675	100.7863	-221.2	50	1005	34.5	330	29.0	684.3	2.9	1.0	0.4	0.33	2.14	6.55
1898	KS	0000	30.3675	100.7856	-221.2	57	1111	34.5	350	29.0	685.8	4.5	1.2	0.5	0.26	2.47	9.34
1899	KS	0000	30.3675	100.7850	-219.7	39	1062	34.5	352	29.0	686.3	4.9	1.0	0.5	0.20	1.81	9.23
1900	KS	0000	30.3675	100.7843	-216.6	46	1060	33.5	349	28.9	686.8	3.5	1.0	0.4	0.30	2.74	9.27
1901	KS	0000	30.3675	100.7837	-215.4	50	1022	33.5	338	28.8	686.3	3.5	1.7	0.5	0.49	3.55	7.30
1902	KS	0000	30.3675	100.7830	-212.6	53	1117	33.5	309	29.0	686.8	3.9	2.4	0.3	0.62	8.87	14.22
1903	KS	0000	30.3675	100.7824	-210.6	23	884	33.5	294	28.8	685.8	4.9	0.8	0.4	0.17	1.99	12.00
1904	KS	0000	30.3675	100.7817	-211.0	52	925	33.5	289	29.0	685.8	3.4	1.1	0.3	0.33	3.30	9.98
1905	KS	0000	30.3675	100.7811	-209.0	61	887	33.5	293	29.0	685.8	2.1	1.6	0.3	0.74	5.86	7.91
1906	KS	0000	30.3675	100.7804	-208.5	50	953	33.5	298	29.0	686.3	3.4	2.8	0.2	0.84	13.12	15.67
1907	KS	0000	30.3675	100.7798	-206.3	50	1014	33.5	293	29.0	685.8	3.9	2.0	0.4	0.51	4.66	9.14
1908	KS	0000	30.3675	100.7791	-204.2	49	936	33.5	298	29.0	685.3	3.6	1.8	0.3	0.51	5.49	10.81
1909	KS	0000	30.3675	100.7784	-202.7	48	912	33.4	299	29.0	684.8	3.9	1.6	0.5	0.42	3.01	7.25
1910	KS	0010	30.3675	100.7778	-202.7	36	931	33.4	309	28.9	684.8	3.6	0.5	0.6	0.14	0.85	5.94
1911	KS	0000	30.3675	100.7771	-199.7	56	886	33.4	321	29.0	685.8	2.1	2.6	0.4	1.23	6.51	5.28
1912	KS	0000	30.3675	100.7765	-199.6	51	925	33.4	335	29.0	686.3	2.7	1.6	0.6	0.61	2.90	4.74
1913	KS	0000	30.3675	100.7758	-197.1	59	925	33.4	343	29.0	685.3	2.2	1.3	0.3	0.59	4.84	8.13
1914	KS	0000	30.3675	100.7752	-194.1	51	871	33.4	356	29.0	685.3	4.3	0.9	0.3	0.20	2.56	12.51
1915	KS	0000	30.3675	100.7745	-192.1	45	922	33.4	378	29.0	684.8	3.6	1.0	0.4	0.28	2.42	8.49
1916	KS	0100	30.3675	100.7739	-192.4	32	860	33.4	399	29.0	684.8	4.1	2.1	0.1	0.53	42.05	79.53
1917	KS	0000	30.3675	100.7732	-190.4	45	877	33.4	406	29.0	684.8	4.2	0.9	0.4	0.21	2.18	10.29
1918	KS	0000	30.3675	100.7726	-187.9	50	992	32.8	408	29.0	685.3	2.2	2.1	0.6	0.93	3.38	3.66
1919	KS	0000	30.3675	100.7719	-186.9	47	948	32.8	407	28.8	685.3	4.1	0.9	0.3	0.22	2.72	12.43
1920	KS	0010	30.3675	100.7713	-187.3	53	994	32.8	408	29.0	685.3	2.8	0.6	0.4	0.21	1.66	7.84
1921	KS	0000	30.3675	100.7706	-187.3	41	1102	32.8	410	28.8	684.3	4.9	1.9	0.4	0.39	5.39	13.72
1922	KS	0000	30.3675	100.7700	-185.3	35	1092	32.8	413	29.0	685.8	3.6	2.2	0.5	0.61	4.63	7.59
1923	KS	0000	30.3676	100.7693	-183.5	54	1242	32.8	419	28.8	684.3	5.3	1.5	0.5	0.28	2.90	10.42
1924	KS	0000	30.3676	100.7687	-181.4	50	1380	32.8	425	28.9	686.3	7.6	2.8	0.8	0.37	3.67	9.87
1925	KS	0000	30.3676	100.7680	-180.4	34	1493	32.8	425	29.0	684.3	6.9	0.8	1.2	0.12	0.68	5.74
1926	QU	0000	30.3676	100.7674	-177.7	34	1543	32.8	426	28.9	684.3	6.0	0.9	0.8	0.15	1.09	7.37
1927	QU	0000	30.3676	100.7667	-177.7	40	1708	31.7	427	28.9	685.8	5.2	2.2	1.2	0.43	1.91	4.45
1928	QU	0000	30.3676	100.7661	-177.6	39	1804	31.7	429	28.8	684.8	9.0	1.8	1.3	0.20	1.39	7.02
1929	QU	0000	30.3676	100.7654	-174.8	48	1754	31.7	436	28.8	685.3	8.7	1.5	1.0	0.17	1.47	8.59
1930	QU	0000	30.3676	100.7648	-174.6	57	1751	31.7	441	29.0	685.3	9.0	1.2	1.3	0.13	0.91	6.91
1931	QU	0000	30.3676	100.7641	-172.3	48	1774	31.7	439	28.8	684.8	7.0	2.1	1.0	0.30	2.01	6.79
1932	QU	0000	30.3676	100.7635	-169.9	36	1693	31.7	433	28.9	685.8	6.7	3.1	0.9	0.46	3.42	7.40
1933	QU	0000	30.3676	100.7628	-169.9	37	1719	31.7	434	28.9	685.8	6.0	1.9	1.2	0.32	1.61	5.04
1934	QU	0000	30.3676	100.7622	-168.1	42	1793	31.7	434	28.8	684.3	7.4	2.0	1.0	0.27	1.96	7.27
1935	QU	0000	30.3676	100.7615	-166.1	41	1605	31.7	429	29.0	686.3	7.1	2.1	1.2	0.30	1.77	5.88
1936	QU	0000	30.3676	100.7609	-166.0	43	1766	27.5	432	29.0	685.3	7.7	2.5	1.0	0.33	2.57	7.86
1937	QU	0000	30.3676	100.7602	-162.8	46	1677	27.5	433	28.9	684.8	7.6	1.7	1.2	0.23	1.43	6.33
1938	QU	0000	30.3676	100.7596	-161.0	61	1705	27.5	439	29.0	686.3	9.9	1.1	1.2	0.11	0.91	8.11

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1939	QU	0000	30.3676	100.7589	-161.0	45	1782	27.5	440	29.0	685.8	9.0	1.8	1.3	0.20	1.35	6.80
1940	QU	0000	30.3676	100.7582	-160.9	44	1659	27.5	438	29.0	685.8	5.2	3.1	0.9	0.60	3.58	5.97
1941	QU	0000	30.3676	100.7576	-160.4	57	1466	27.5	436	29.0	684.8	6.0	1.1	0.9	0.18	1.20	6.48
1942	QU	0000	30.3676	100.7569	-156.9	56	1442	27.5	434	29.0	684.8	7.4	2.5	0.7	0.34	3.6[illegible]	10.69
1943	QU	0000	30.3676	100.7563	-154.7	57	1191	27.5	428	29.0	686.3	3.6	1.2	0.7	0.33	1.81	5.57
1944	QU	0010	30.3676	100.7556	-155.1	36	1078	27.5	421	28.9	685.3	4.8	0.4	0.7	0.09	0.63	6.76
1945	KS	0000	30.3676	100.7550	-153.8	48	1141	25.6	412	29.0	685.8	5.2	2.0	0.6	0.39	3.55	9.23
1946	KS	0000	30.3676	100.7543	-152.8	43	1213	25.6	405	28.8	686.3	4.1	2.4	0.4	0.58	5.81	9.94
1947	KS	0000	30.3676	100.7537	-151.3	50	1179	25.6	396	28.9	685.3	2.7	2.4	0.4	0.89	6.63	7.45
1948	KS	0000	30.3676	100.7530	-150.0	34	1083	25.6	384	28.8	686.3	2.8	3.5	0.3	1.24	11.76	9.46
1949	KS	0000	30.3676	100.7524	-149.0	57	1191	25.6	379	29.0	685.3	4.1	1.8	0.4	0.46	4.77	10.47
1950	KS	0000	30.3676	100.7517	-149.0	51	1118	25.6	385	28.8	685.8	2.1	2.3	0.4	1.09	6.08	5.56
1951	KS	0000	30.3676	100.7511	-148.0	42	1274	25.6	397	29.0	686.3	3.8	1.8	0.7	0.49	2.55	5.22
1952	KS	0000	30.3676	100.7504	-146.8	70	1212	25.6	409	28.9	685.8	3.1	1.4	0.7	0.46	2.00	4.37
1953	KS	0000	30.3676	100.7498	-145.5	54	1254	25.6	407	29.0	685.8	3.2	2.7	0.6	0.83	4.58	5.53
1954	KS	0000	30.3676	100.7491	-144.5	47	1247	26.0	410	29.0	685.8	3.4	3.3	0.4	0.97	9.12	9.40
1955	KS	0000	30.3676	100.7485	-146.0	43	1322	26.0	426	29.0	685.8	4.2	2.9	0.4	0.69	7.25	10.55
1956	QU	0000	30.3676	100.7478	-146.4	41	1562	26.0	441	29.0	686.3	5.3	3.2	0.8	0.60	3.95	6.60
1957	QU	0000	30.3676	100.7472	-142.9	42	1656	26.0	436	29.0	686.3	5.9	3.0	1.1	0.52	2.73	5.28
1958	QU	0000	30.3676	100.7465	-141.2	43	1683	26.0	434	29.0	686.3	7.6	2.5	1.4	0.33	1.84	5.53
1959	QU	0000	30.3676	100.7459	-141.4	43	1952	26.0	429	29.0	685.3	9.8	2.6	1.1	0.26	2.35	8.89
1960	QU	0000	30.3676	100.7452	-140.6	52	1933	26.0	425	29.0	684.8	7.7	3.5	1.5	0.45	2.37	5.24
1961	QU	0000	30.3676	100.7446	-140.1	39	1702	26.0	422	29.0	685.3	7.0	1.0	1.2	0.15	0.87	5.86
1962	QU	0000	30.3676	100.7439	-140.1	55	1699	26.0	415	29.0	686.3	5.6	1.9	1.2	0.34	1.64	4.77
1963	QU	0000	30.3676	100.7433	-137.1	43	1507	25.4	410	29.0	685.8	8.0	2.3	0.7	0.29	3.46	12.03
1964	QU	0000	30.3676	100.7426	-140.0	49	1458	25.4	406	29.0	686.3	5.0	1.2	1.0	0.24	1.20	5.09
1965	QU	0000	30.3676	100.7420	-138.7	35	1491	25.4	397	29.0	686.3	5.0	2.3	0.8	0.46	2.88	6.33
1966	QU	0000	30.3676	100.7413	-137.7	38	1304	25.4	391	28.9	686.3	4.6	2.5	0.8	0.54	3.01	5.52
1967	KS	0000	30.3676	100.7407	-139.7	51	1273	25.4	391	29.0	685.8	4.9	1.6	0.4	0.33	4.20	12.63
1968	KS	0000	30.3676	100.7400	-140.0	56	1484	25.4	389	29.0	686.3	5.3	2.2	0.8	0.42	2.75	6.60
1969	KS	0000	30.3676	100.7394	-137.8	51	1484	25.4	383	29.0	685.8	4.8	2.4	0.6	0.51	4.35	8.48
1970	KS	0000	30.3676	100.7387	-137.3	48	1421	25.4	377	29.1	685.3	5.2	2.3	0.8	0.44	2.88	6.51
1971	KS	0010	30.3676	100.7380	-136.5	42	1516	25.4	370	29.0	686.3	4.5	0.5	1.3	0.12	0.40	3.46
1972	KS	0000	30.3676	100.7374	-137.2	48	1658	27.9	366	29.2	686.3	6.2	3.0	0.7	0.49	4.25	8.62
1973	KS	0000	30.3676	100.7367	-137.2	51	1252	27.9	363	29.0	686.8	4.9	2.1	0.4	0.44	4.89	11.16
1974	KS	0000	30.3676	100.7361	-137.7	39	1226	27.9	356	29.1	686.3	5.3	2.1	0.5	0.39	3.91	10.02
1975	KS	0000	30.3676	100.7354	-137.2	41	1206	27.9	351	29.1	686.3	4.5	1.3	0.4	0.28	3.33	11.86
1976	KS	0000	30.3676	100.7348	-135.8	43	1082	27.9	347	29.2	684.8	4.1	1.4	0.4	0.35	3.94	11.36
1977	KS	0000	30.3677	100.7341	-137.3	44	998	27.9	336	29.1	686.3	3.6	2.1	0.2	0.59	11.07	18.76
1978	KS	0000	30.3677	100.7335	-137.3	49	862	27.9	314	29.2	686.3	1.7	2.0	0.3	1.19	6.99	5.88
1979	KS	0000	30.3677	100.7328	-137.3	37	949	27.9	310	29.2	685.3	3.4	1.7	0.3	0.51	5.96	11.76
1980	KS	0000	30.3677	100.7322	-137.5	41	981	27.9	328	29.0	686.8	2.9	1.0	0.4	0.33	2.48	7.58
1981	KS	0000	30.3677	100.7315	-137.5	42	967	31.8	349	29.1	686.3	3.8	1.6	0.3	0.41	5.44	13.23
1982	KS	0000	30.3677	100.7309	-138.0	47	1133	31.8	360	29.0	685.3	4.3	1.3	0.7	0.31	1.92	6.25
1983	KS	0000	30.3677	100.7302	-138.5	41	966	31.8	363	29.1	686.3	2.9	1.0	0.5	0.33	2.10	6.40
1984	KS	0000	30.3677	100.7296	-138.9	44	905	31.8	355	29.1	685.3	3.6	0.8	0.6	0.22	1.27	5.66
1985	KS	0000	30.3677	100.7289	-138.9	43	800	31.8	330	29.0	685.8	3.1	1.7	0.1	0.55	12.83	23.20
1986	KS	0100	30.3677	100.7283	-138.6	47	823	31.8	310	29.1	684.3	3.6	2.1	0.0	0.57	41.42	72.73
1987	KS	0100	30.3677	100.7276	-139.9	49	807	31.8	310	29.1	685.3	2.2	2.0	0.1	0.89	24.47	27.42
1988	KS	0000	30.3677	100.7270	-139.7	39	763	31.8	324	29.2	685.8	1.7	1.0	0.3	0.57	3.49	6.10
1989	KS	0000	30.3677	100.7263	-142.2	45	849	31.8	329	29.0	684.8	2.5	1.0	0.4	0.38	2.24	5.88
1990	KS	0000	30.3677	100.7257	-140.2	60	733	34.8	324	29.1	685.8	0.8	1.7	0.2	2.03	8.78	4.33
1991	KS	0010	30.3677	100.7250	-140.2	58	898	34.8	332	29.0	685.3	3.4	0.1	0.5	0.02	0.15	6.72
1992	KS	0010	30.3677	100.7244	-141.1	43	791	34.8	368	29.1	684.3	3.4	0.0	0.4	0.00	0.00	9.40
1993	KS	0010	30.3677	100.7237	-142.1	43	1153	34.8	393	29.0	684.8	6.9	0.4	0.5	0.05	0.70	12.92
1994	KS	0010	30.3677	100.7231	-143.6	37	1149	34.8	395	29.0	684.3	4.8	0.7	0.6	0.14	1.07	7.64
1995	KS	0000	30.3677	100.7224	-143.1	47	1099	34.8	387	29.1	685.8	3.6	1.3	0.4	0.37	3.63	9.91

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1996	KS	0000	30.3677	100.7218	-144.7	46	929	34.8	375	29.0	684.3	4.1	0.8	0.4	0.20	1.99	9.94
1997	KS	0000	30.3677	100.7211	-144.7	43	942	34.8	367	29.1	684.8	3.6	1.6	0.5	0.43	2.99	6.99
1998	KS	0010	30.3677	100.7205	-144.5	44	975	34.8	356	29.0	685.8	3.4	0.6	0.5	0.18	1.23	7.00
1999	KS	0000	30.3677	100.7198	-146.5	45	941	32.9	331	29.0	684.8	2.4	1.6	0.3	0.65	5.44	8.33
2000	KS	0000	30.3677	100.7192	-147.4	64	914	32.9	306	29.0	684.3	3.2	0.7	0.3	0.23	2.13	9.28
2001	KS	0000	30.3677	100.7185	-148.1	50	917	32.9	299	29.0	686.3	3.5	2.4	0.3	0.68	9.28	13.71
2002	KS	0000	30.3677	100.7179	-148.1	53	973	32.9	304	29.0	684.3	3.8	1.3	0.5	0.35	2.90	8.23
2003	KS	0000	30.3677	100.7172	-148.4	54	953	32.9	313	29.0	685.8	3.4	1.0	0.4	0.31	2.36	7.65
2004	KS	0010	30.3677	100.7165	-150.7	47	887	32.9	313	29.1	685.3	3.5	0.4	0.4	0.11	0.86	8.16
2005	KS	0010	30.3677	100.7159	-153.7	43	839	32.9	302	29.1	683.3	2.8	0.2	0.6	0.08	0.38	4.81
2006	KS	0000	30.3677	100.7152	-151.9	45	948	32.9	292	29.0	684.3	4.5	1.3	0.4	0.30	3.44	11.55
2007	KS	0000	30.3677	100.7146	-152.9	46	1097	32.9	288	29.1	684.3	3.2	1.5	0.4	0.46	3.92	8.53
2008	KS	0000	30.3677	100.7139	-153.3	41	872	36.4	293	29.0	685.8	2.9	1.2	0.4	0.40	3.22	8.00
2009	KS	0000	30.3677	100.7133	-157.8	51	986	36.4	297	29.0	686.3	3.1	0.9	0.6	0.29	1.58	5.49
2010	KS	0000	30.3677	100.7126	-174.3	41	896	36.4	297	29.0	685.8	3.4	1.2	0.4	0.35	3.22	9.14
2011	KS	0000	30.3677	100.7120	-156.3	41	956	36.4	289	29.0	686.3	2.2	2.6	0.3	1.16	10.15	8.78
2012	KS	0000	30.3677	100.7113	-159.5	54	1024	36.4	283	29.0	685.8	3.4	0.7	0.7	0.22	1.07	4.84
2013	KS	0010	30.3677	100.7107	-158.0	44	1057	36.4	283	29.1	686.3	5.2	0.5	0.7	0.10	0.77	7.69
2014	KS	0000	30.3677	100.7100	-158.0	52	1035	36.4	288	29.0	685.8	5.9	1.4	0.5	0.24	2.93	12.26
2015	KS	0000	30.3677	100.7094	-160.7	60	953	36.4	299	29.0	686.3	3.4	1.7	0.3	0.51	5.56	10.97
2016	KS	0000	30.3677	100.7087	-163.1	41	921	36.4	308	29.0	686.3	2.5	1.3	0.5	0.53	2.72	5.14
2017	KS	0000	30.3677	100.7081	-162.9	40	1074	33.6	321	29.0	684.8	3.2	3.2	0.3	0.99	10.40	10.52
2018	KS	0010	30.3677	100.7074	-164.1	49	815	33.6	338	29.0	684.3	3.6	0.1	0.4	0.04	0.33	8.10
2019	KS	0000	30.3677	100.7068	-164.6	34	998	33.6	357	29.0	685.3	3.6	1.8	0.6	0.49	3.11	6.37
2020	KS	0000	30.3677	100.7061	-164.9	37	994	33.6	368	29.0	683.8	4.8	1.4	0.3	0.30	5.30	17.94
2021	KS	0010	30.3677	100.7055	-165.9	44	954	33.6	367	28.9	684.8	7.7	0.3	0.5	0.04	0.58	15.09
2022	KS	0000	30.3677	100.7048	-167.4	54	896	33.6	359	29.0	684.8	3.4	1.9	0.2	0.57	7.86	13.71
2023	KS	0000	30.3677	100.7042	-169.7	53	936	33.6	351	29.0	683.8	3.4	1.5	0.4	0.44	3.30	7.48
2024	KS	0000	30.3677	100.7035	-168.1	49	846	33.6	337	29.0	685.8	2.4	2.4	0.2	1.00	9.67	9.71
2025	KS	0000	30.3677	100.7029	-170.1	41	909	33.6	333	28.9	684.3	3.9	2.1	0.4	0.55	5.84	10.67
2026	KS	0010	30.3677	100.7022	-170.1	36	803	33.0	336	28.8	685.3	3.9	0.2	0.4	0.06	0.59	10.38
2027	KS	0000	30.3677	100.7016	-173.1	49	879	33.0	345	28.8	684.8	3.5	1.0	0.4	0.30	2.90	9.80
2028	KS	0000	30.3677	100.7009	-176.0	46	832	33.0	354	28.8	684.3	3.6	2.1	0.2	0.57	11.94	20.97
2029	KS	0100	30.3677	100.7003	-175.5	36	799	33.0	367	28.8	682.3	4.3	2.0	0.0	0.46	39.94	86.71
2030	KS	0000	30.3678	100.6996	-174.0	62	827	33.0	377	28.6	684.3	3.2	1.0	0.4	0.32	2.48	7.69
2031	KS	0010	30.3678	100.6990	-175.0	44	828	33.0	378	28.6	684.3	3.5	0.4	0.4	0.13	1.06	8.36
2032	KS	0000	30.3678	100.6983	-178.9	51	790	33.0	387	28.5	682.8	2.5	1.5	0.3	0.59	5.58	9.50
2033	KS	0000	30.3678	100.6977	-180.4	38	888	33.0	406	28.5	684.8	4.9	1.4	0.5	0.29	2.70	9.41
2034	KS	0010	30.3678	100.6970	-181.6	46	785	33.0	423	28.5	684.3	4.6	0.1	0.5	0.02	0.15	9.63
2035	KS	0000	30.3678	100.6963	-182.9	55	914	31.3	436	28.5	682.8	3.1	1.7	0.5	0.55	3.27	5.92
2036	KS	0000	30.3678	100.6957	-184.8	33	1045	31.3	457	28.3	684.3	3.8	2.2	0.5	0.59	4.44	7.56
2037	KS	0010	30.3678	100.6950	-184.8	43	1142	31.3	470	28.3	682.3	4.9	0.0	0.8	0.00	0.00	5.85
2038	KS	0000	30.3678	100.6944	-186.3	53	1217	31.3	475	28.3	682.3	5.2	0.9	0.8	0.17	1.18	6.86
2039	KS	0000	30.3678	100.6937	-187.5	55	1326	31.3	479	28.3	682.8	4.9	1.3	0.9	0.26	1.37	5.33
2040	KS	0000	30.3678	100.6931	-187.8	48	1363	31.3	484	28.3	682.3	6.3	1.3	0.8	0.21	1.65	7.81
2041	KS	0000	30.3678	100.6924	-189.8	34	1215	31.3	486	28.2	683.3	4.9	1.7	0.9	0.35	1.94	5.58
2042	KS	0010	30.3678	100.6918	-191.1	45	1152	31.3	478	28.2	684.3	4.9	0.4	0.6	0.08	0.67	8.89
2043	QAL	0000	30.3678	100.6911	-191.1	47	1087	31.3	468	28.2	685.3	3.1	1.7	0.6	0.55	2.69	4.87
2044	QAL	0010	30.3678	100.6905	-192.5	50	851	33.9	459	28.2	684.3	2.7	0.7	0.4	0.25	1.63	6.51
2045	QAL	0000	30.3678	100.6898	-196.0	44	959	33.9	450	28.1	684.8	3.1	1.3	0.5	0.43	2.72	6.29
2046	QAL	0000	30.3678	100.6892	-195.0	47	837	33.9	438	28.1	684.3	3.2	1.8	0.3	0.55	6.22	11.27
2047	QAL	0010	30.3678	100.6885	-195.5	41	849	33.9	436	28.1	684.8	3.9	0.6	0.6	0.15	1.00	6.62
2048	QAL	0000	30.3678	100.6879	-198.1	46	1008	33.9	444	28.1	683.3	5.6	0.9	0.4	0.16	2.29	14.44
2049	QAL	0000	30.3678	100.6872	-198.1	51	1059	33.9	457	28.0	683.8	3.9	1.5	0.6	0.38	2.64	6.98
2050	QAL	0000	30.3678	100.6866	-198.4	41	1083	33.9	465	28.1	684.8	3.9	1.3	0.6	0.32	2.28	7.11
2051	QAL	0000	30.3678	100.6859	-199.9	46	1251	33.9	466	28.0	684.3	5.5	1.0	0.6	0.19	1.81	9.55
2052	QAL	0000	30.3678	100.6853	-201.3	52	1369	33.9	465	28.0	684.8	6.2	0.9	0.9	0.14	0.99	6.86

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2053	QAL	0000	30.3678	100.6846	-202.8	53	1620	31.6	470	28.1	684.3	6.7	1.9	1.2	0.29	1.57	5.49
2054	QAL	0000	30.3678	100.6840	-202.8	52	1522	31.6	472	27.9	683.3	6.6	1.8	1.0	0.27	1.78	6.58
2055	QAL	0000	30.3678	100.6833	-203.5	43	1506	31.6	470	28.1	684.3	7.6	2.2	0.9	0.29	2.59	8.82
2056	QAL	0000	30.3678	100.6827	-203.8	55	1440	31.6	468	27.9	683.3	6.9	1.7	0.6	0.25	2.69	10.84
2057	QAL	0000	30.3678	100.6820	-206.1	39	1679	31.6	463	27.9	683.8	5.9	2.0	1.2	0.34	1.67	4.92
2058	QAL	0000	30.3678	100.6814	-206.6	49	1671	31.6	461	27.9	684.8	8.5	2.1	1.2	0.25	1.81	7.21
2059	QAL	0000	30.3678	100.6807	-208.3	60	1628	31.6	461	28.0	682.8	8.5	2.2	1.1	0.26	1.94	7.47
2060	QAL	0000	30.3678	100.6801	-208.7	51	1677	31.6	456	28.0	683.3	9.5	2.3	1.0	0.24	2.32	9.61
2061	QAL	0000	30.3678	100.6794	-209.0	42	1773	31.6	457	28.1	684.8	8.3	2.1	1.1	0.25	1.86	7.42
2062	QAL	0000	30.3678	100.6788	-210.2	55	1612	34.8	456	28.0	684.3	6.6	1.4	1.2	0.21	1.20	5.60
2063	QAL	0010	30.3678	100.6781	-210.7	47	1573	34.8	459	28.0	684.8	8.3	0.5	1.3	0.06	0.41	6.53
2064	QAL	0000	30.3678	100.6775	-211.6	42	1799	34.8	463	28.1	683.3	8.1	1.7	1.4	0.21	1.22	5.81
2065	QAL	0000	30.3678	100.6768	-212.1	48	1819	34.8	465	28.0	684.3	8.3	2.5	1.2	0.30	2.02	6.63
2066	QAL	0010	30.3678	100.6761	-212.1	48	1861	34.8	465	28.0	684.3	8.0	0.7	1.6	0.08	0.43	5.11
2067	QAL	0000	30.3678	100.6755	-213.9	60	1954	34.8	463	28.1	684.8	9.4	1.2	1.3	0.13	0.93	7.35
2068	QAL	0000	30.3678	100.6748	-217.0	55	1803	34.8	466	28.1	683.8	7.8	1.3	1.3	0.16	0.96	6.00
2069	QAL	0000	30.3678	100.6742	-218.3	30	1683	34.8	465	28.2	684.3	7.0	1.3	1.2	0.18	1.04	5.76
2070	QAL	0000	30.3678	100.6735	-218.0	44	1678	34.8	465	28.1	682.8	6.7	1.6	1.1	0.24	1.42	5.88
2071	QAL	0000	30.3678	100.6729	-219.5	49	1561	34.7	467	28.1	684.8	7.8	1.1	1.0	0.14	1.10	7.76
2072	QAL	0000	30.3678	100.6722	-219.8	44	1423	34.7	470	27.9	684.8	4.9	1.9	1.0	0.39	1.90	4.85
2073	QAL	0000	30.3678	100.6716	-222.6	40	1274	34.7	464	28.1	684.3	7.6	0.9	0.9	0.12	1.04	8.82
2074	QAL	0000	30.3678	100.6710	-221.1	37	1086	34.7	465	28.1	684.3	4.8	1.8	0.7	0.37	2.68	7.17
2075	QAL	0000	30.3678	100.6703	-225.6	53	993	34.7	457	28.0	683.3	3.2	1.4	0.6	0.44	2.55	5.84
2076	KS	0000	30.3678	100.6697	-226.2	34	981	34.7	453	28.0	683.8	5.6	1.7	0.5	0.30	3.71	12.19
2077	KS	0000	30.3678	100.6690	-227.7	47	1033	34.7	447	28.0	683.8	4.8	1.5	0.5	0.31	3.09	9.92
2078	KS	0000	30.3678	100.6684	-227.7	51	918	34.7	437	27.9	684.3	2.5	2.3	0.3	0.91	8.65	9.50
2079	KS	0000	30.3678	100.6678	-228.7	49	892	34.7	422	28.0	683.3	3.5	2.5	0.4	0.72	6.85	9.52
2080	KS	0000	30.3678	100.6671	-231.6	39	969	34.8	408	28.0	682.8	2.2	2.0	0.6	0.89	3.56	3.99
2081	KS	0010	30.3678	100.6665	-232.6	39	742	34.8	406	27.9	684.3	2.2	0.4	0.4	0.17	1.01	6.10
2082	KS	0000	30.3678	100.6658	-233.9	48	841	34.8	398	28.0	684.3	2.7	1.6	0.3	0.58	5.08	8.69
2083	KS	0000	30.3678	100.6652	-233.9	45	797	34.8	391	27.9	683.3	2.9	1.2	0.3	0.40	3.74	9.29
2084	KS	0000	30.3678	100.6645	-235.7	38	823	34.8	397	27.9	682.3	2.5	1.2	0.5	0.47	2.58	5.49
2085	KS	0000	30.3678	100.6639	-236.7	48	863	34.8	397	27.9	683.8	2.4	1.2	0.3	0.50	3.41	6.86
2086	KS	0000	30.3678	100.6633	-237.7	48	803	34.8	393	27.9	683.8	1.1	0.8	0.4	0.73	1.90	2.61
2087	KS	0000	30.3678	100.6626	-237.9	56	862	34.8	388	27.9	682.8	3.2	1.3	0.3	0.41	4.21	10.18
2088	KS	0000	30.3678	100.6620	-239.8	48	839	34.8	377	27.9	682.8	3.4	1.6	0.3	0.48	5.50	11.35
2089	KS	0000	30.3678	100.6613	-239.8	56	1019	31.5	381	27.9	682.3	3.4	1.4	0.4	0.42	3.36	8.03
2090	KS	0000	30.3678	100.6607	-240.3	54	988	31.5	392	27.7	682.3	3.4	0.9	0.4	0.26	2.49	9.40
2091	KS	0000	30.3678	100.6601	-241.1	51	975	31.5	399	27.8	683.8	3.4	1.5	0.4	0.44	3.45	7.84
2092	KS	0000	30.3678	100.6594	-243.9	48	997	31.5	409	27.7	682.8	2.7	1.3	0.5	0.50	2.72	5.43
2093	KS	0000	30.3678	100.6588	-243.1	53	1070	31.5	425	27.7	683.3	4.1	2.4	0.5	0.58	5.16	8.84
2094	KS	0010	30.3678	100.6581	-244.1	40	1123	31.5	428	27.7	682.3	4.2	0.7	0.8	0.16	0.82	5.14
2095	KS	0000	30.3678	100.6575	-244.1	53	1114	31.5	423	27.7	682.3	5.0	2.0	0.4	0.40	5.02	12.66
2096	KS	0000	30.3678	100.6569	-247.0	62	922	31.5	406	27.7	683.3	2.4	1.3	0.3	0.53	4.25	8.04
2097	KS	0000	30.3678	100.6562	-248.3	38	971	31.5	391	27.8	684.8	4.2	1.7	0.3	0.41	5.21	12.86
2098	KS	0000	30.3678	100.6556	-248.5	47	937	32.7	390	27.7	683.3	4.2	0.9	0.5	0.21	1.81	8.57
2099	KS	0000	30.3678	100.6549	-249.3	40	848	32.7	395	27.7	682.3	2.4	1.6	0.3	0.65	4.62	7.07
2100	KS	0010	30.3678	100.6543	-250.8	38	913	32.7	388	27.8	683.8	5.2	0.4	0.3	0.07	1.39	19.52
2101	KS	0000	30.3678	100.6536	-250.8	41	876	32.7	370	27.7	683.3	4.3	2.5	0.3	0.58	9.13	15.75
2102	KS	0000	30.3678	100.6530	-251.3	45	905	32.7	377	27.9	683.3	2.1	0.9	0.5	0.42	1.71	4.03
2103	KS	0010	30.3678	100.6524	-251.8	49	948	32.7	382	27.8	681.7	4.2	0.2	0.4	0.05	0.59	11.12
2104	KS	0000	30.3678	100.6517	-254.0	52	872	32.7	371	27.7	683.8	3.9	1.7	0.3	0.43	5.56	12.80
2105	KS	0000	30.3677	100.6511	-255.5	43	943	32.7	363	27.7	681.7	1.7	2.4	0.2	1.41	10.55	7.48
2106	KS	0000	30.3677	100.6504	-255.7	46	1070	32.7	360	27.7	681.7	5.3	1.6	0.3	0.31	4.69	15.33
2107	KS	0000	30.3677	100.6498	-255.7	58	977	32.9	362	27.7	682.8	4.2	1.9	0.4	0.46	4.71	10.29
2108	KS	0010	30.3677	100.6492	-256.6	51	1044	32.9	358	27.5	683.3	3.5	0.6	0.6	0.17	0.97	5.71
2109	KS	0000	30.3677	100.6485	-256.6	54	1229	32.9	361	27.7	682.8	4.8	1.8	0.5	0.37	3.41	9.14

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2110	KS	0010	30.3677	100.6479	-257.4	45	1180	32.9	364	27.7	681.7	5.9	0.7	0.7	0.11	0.95	8.35
2111	KS	0000	30.3677	100.6472	-258.4	45	1148	32.9	366	27.6	684.8	3.1	1.8	0.6	0.58	2.95	5.11
2112	KS	0010	30.3677	100.6466	-258.7	40	1082	32.9	372	27.7	682.3	6.0	0.5	0.6	0.09	0.85	9.83
2113	KS	0000	30.3677	100.6460	-258.7	45	1019	32.9	373	27.7	681.2	2.5	3.3	0.3	1.29	12.28	9.50
2114	KS	0000	30.3677	100.6453	-260.2	51	1015	32.9	380	27.7	682.8	4.6	1.1	0.7	0.24	1.62	6.75
2115	KS	0010	30.3677	100.6447	-261.7	51	995	32.9	388	27.5	681.7	4.3	0.4	0.5	0.10	0.87	8.50
2116	KS	0010	30.3677	100.6440	-261.8	57	849	33.0	397	27.5	681.2	5.5	0.7	0.4	0.14	2.01	14.86
2117	KS	0000	30.3677	100.6434	-260.8	54	894	33.0	404	27.4	683.8	2.7	1.0	0.4	0.36	2.42	6.68
2118	KS	0000	30.3677	100.6427	-260.8	41	840	33.0	412	27.4	682.8	3.4	1.3	0.2	0.37	5.14	13.71
2119	KS	0000	30.3677	100.6421	-261.1	47	772	33.0	416	27.3	681.7	2.2	1.0	0.3	0.43	2.95	6.86
2120	KS	0000	30.3677	100.6415	-262.6	51	959	33.0	419	27.3	683.3	3.8	0.8	0.5	0.22	1.77	8.23
2121	KS	0000	30.3677	100.6408	-263.9	50	897	33.0	428	27.2	681.2	2.9	2.0	0.4	0.68	5.15	7.58
2122	KS	0000	30.3677	100.6402	-262.4	51	796	33.0	432	27.3	682.8	3.4	1.3	0.3	0.37	3.98	10.62
2123	KS	0000	30.3677	100.6395	-263.1	37	831	33.0	441	27.2	682.3	2.4	1.8	0.3	0.78	5.85	7.52
2124	QU	0000	30.3677	100.6389	-263.5	45	730	33.0	459	27.2	682.3	3.1	1.0	0.3	0.31	2.95	9.43
2125	QU	0010	30.3677	100.6383	-264.0	46	911	35.0	475	27.2	680.7	3.6	0.1	0.6	0.02	0.13	6.15
2126	QU	0010	30.3677	100.6376	-264.5	35	1004	35.0	493	27.1	682.3	4.3	0.5	0.6	0.12	0.82	6.86
2127	QU	0010	30.3677	100.6370	-263.8	52	1117	35.0	523	27.1	682.3	6.0	0.1	0.7	0.02	0.20	8.08
2128	QU	0000	30.3677	100.6363	-263.7	50	1337	35.0	539	27.1	681.2	5.0	1.4	0.7	0.28	1.89	6.76
2129	QU	0000	30.3677	100.6357	-263.9	40	1305	35.0	548	27.2	681.2	7.0	1.2	0.7	0.17	1.63	9.66
2130	QU	0000	30.3677	100.6351	-263.9	43	1491	35.0	548	27.1	680.7	3.9	2.4	1.1	0.60	2.17	3.59
2131	QU	0000	30.3677	100.6344	-264.2	42	1262	35.0	548	27.0	682.3	8.8	2.4	0.4	0.27	5.66	21.07
2132	QU	0010	30.3677	100.6338	-265.2	51	1223	35.0	556	27.2	682.8	5.2	0.6	0.5	0.11	1.14	9.95
2133	QU	0000	30.3677	100.6331	-264.2	39	914	35.0	544	27.1	682.3	3.8	1.1	0.6	0.29	1.78	6.07
2134	QU	0010	30.3677	100.6325	-263.7	51	866	36.1	531	27.0	682.8	4.9	0.4	0.6	0.09	0.74	8.14
2135	QU	0000	30.3677	100.6318	-266.2	46	826	36.1	490	27.0	681.7	3.9	0.8	0.4	0.21	1.90	9.14
2136	KS	0000	30.3677	100.6312	-266.6	34	850	36.1	466	26.9	681.2	3.8	1.3	0.3	0.35	4.35	12.34
2137	KS	0010	30.3677	100.6306	-260.4	53	878	36.1	472	27.1	680.7	2.7	0.7	0.3	0.25	1.98	7.90
2138	KS	0000	30.3677	100.6299	-263.1	56	890	36.1	492	27.0	682.3	1.8	1.2	0.2	0.65	4.83	7.43
2139	KS	0010	30.3677	100.6293	-263.4	44	782	36.1	481	27.0	681.7	6.3	0.0	0.4	0.00	0.00	17.63
2140	KS	0000	30.3677	100.6286	-263.9	36	740	36.1	458	27.0	680.2	3.4	2.4	0.2	0.73	14.96	20.57
2141	KS	0000	30.3677	100.6280	-263.9	38	906	36.1	440	26.9	680.7	3.4	0.8	0.4	0.24	2.05	8.44
2142	KS	0000	30.3677	100.6274	-262.9	42	761	36.1	446	26.9	680.7	2.8	2.3	0.3	0.82	7.25	8.85
2143	KS	0100	30.3677	100.6267	-262.7	44	783	36.5	453	26.9	681.2	4.9	2.1	-0.0	0.44	42.90	97.90
2144	KS	0010	30.3677	100.6261	-262.8	52	672	36.5	473	26.9	681.2	3.5	0.0	0.2	0.00	0.00	15.58
2145	KS	0010	30.3677	100.6254	-262.1	46	737	36.5	506	26.9	681.7	3.5	0.6	0.3	0.17	1.76	10.39
2146	KS	0010	30.3676	100.6248	-262.6	39	846	36.5	548	26.9	680.7	4.9	0.2	0.6	0.05	0.36	7.87
2147	KS	0010	30.3676	100.6242	-262.6	42	935	36.5	552	26.9	681.2	5.5	0.7	0.7	0.14	1.13	8.36
2148	KS	0000	30.3676	100.6235	-263.9	68	860	36.5	544	26.9	682.8	4.5	1.5	0.2	0.33	9.06	27.42
2149	KS	0000	30.3676	100.6229	-261.1	50	959	36.5	535	26.9	680.7	3.1	1.7	0.4	0.55	4.28	7.74
2150	KS	0010	30.3676	100.6222	-260.9	32	801	36.5	527	26.9	680.0	5.3	0.3	0.5	0.06	0.62	11.09
2151	KS	0010	30.3676	100.6216	-259.9	53	728	36.5	514	26.9	681.2	3.8	-0.1	0.3	0.00	0.00	11.95
2152	KS	0010	30.3676	100.6210	-259.0	46	755	34.1	500	27.0	680.2	3.6	0.4	0.5	0.10	0.77	7.59
2153	KS	0000	30.3676	100.6203	-259.0	51	964	34.1	527	26.8	680.7	2.7	2.2	0.3	0.83	7.25	8.69
2154	KS	0010	30.3676	100.6197	-259.8	52	1053	34.1	544	27.0	682.8	5.9	0.7	0.7	0.13	1.01	8.00
2155	KS	0000	30.3676	100.6190	-257.8	44	1237	34.1	548	26.9	682.8	4.2	2.1	0.5	0.51	4.57	8.94
2156	KS	0000	30.3676	100.6184	-258.4	38	1269	34.1	552	26.9	680.0	6.3	1.6	0.6	0.26	2.85	11.02
2157	KS	0000	30.3676	100.6177	-257.4	54	1246	34.1	556	26.9	682.3	5.6	2.7	0.6	0.49	4.63	9.46
2158	KS	0000	30.3676	100.6171	-257.9	47	1392	34.1	552	26.9	681.2	6.4	1.0	0.9	0.16	1.15	7.17
2159	KS	0010	30.3676	100.6165	-257.9	35	1312	34.1	548	26.8	682.3	6.2	0.8	0.9	0.13	0.88	6.63
2160	QU	0000	30.3676	100.6158	-257.0	44	1350	34.1	552	26.9	684.3	6.3	1.0	0.9	0.15	1.08	7.09
2161	QU	0000	30.3676	100.6152	-256.2	37	1511	32.7	556	26.9	682.8	6.2	1.0	1.4	0.17	0.76	4.54
2162	QU	0010	30.3676	100.6145	-257.2	40	1456	32.7	560	26.9	682.3	7.8	0.5	1.1	0.07	0.48	7.25
2163	QU	0000	30.3676	100.6139	-256.0	55	1632	32.7	564	26.8	681.2	7.7	2.1	0.9	0.28	2.50	8.98
2164	QU	0000	30.3676	100.6133	-256.1	47	1517	32.7	564	26.9	682.3	8.3	1.2	0.8	0.14	1.45	10.11
2165	QU	0000	30.3676	100.6126	-256.1	37	1429	32.7	564	26.9	681.7	4.9	1.8	1.0	0.38	1.89	5.00
2166	QU	0000	30.3676	100.6120	-255.9	46	1305	32.7	569	26.7	680.7	4.3	1.6	0.7	0.38	2.31	6.16

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2167	QU	0000	30.3676	100.6113	-254.9	56	1194	32.7	573	26.8	682.3	3.2	1.6	0.7	0.51	2.45	4.85
2168	QU	0000	30.3676	100.6107	-256.7	44	1302	32.7	564	26.7	682.3	6.2	1.6	0.8	0.25	1.93	7.64
2169	QU	0000	30.3676	100.6101	-255.9	46	1068	32.7	552	26.8	681.7	6.7	1.6	0.3	0.24	4.69	19.36
2170	QU	0000	30.3676	100.6094	-255.9	46	1086	30.6	539	26.7	682.3	5.2	1.0	0.6	0.20	1.61	8.05
2171	QU	0000	30.3676	100.6088	-254.7	49	1220	30.6	531	26.6	682.8	5.5	2.8	0.5	0.52	5.30	10.29
2172	QAL	0000	30.3676	100.6081	-256.3	46	1226	30.6	523	26.7	681.7	5.2	1.3	1.0	0.24	1.26	5.18
2173	QAL	0010	30.3676	100.6075	-255.3	61	1114	30.6	510	26.6	683.3	3.9	0.5	0.5	0.13	0.96	7.25
2174	QAL	0000	30.3676	100.6068	-253.8	44	1081	30.6	493	26.7	681.7	3.4	2.1	0.5	0.64	4.21	6.58
2175	QAL	0000	30.3676	100.6062	-255.1	42	1009	30.6	484	26.6	682.8	3.8	2.2	0.4	0.59	5.88	10.01
2176	QAL	0000	30.3676	100.6056	-255.4	50	1170	30.6	481	26.7	682.3	4.8	1.7	0.7	0.36	2.57	7.17
2177	QAL	0000	30.3676	100.6049	-255.4	45	1197	30.6	482	26.6	682.8	7.6	1.8	0.9	0.24	2.07	8.82
2178	QAL	0000	30.3676	100.6043	-255.6	56	1350	30.6	482	26.6	683.3	4.9	1.9	0.7	0.39	2.81	7.16
2179	QU	0000	30.3676	100.6036	-256.4	42	1382	32.1	475	26.5	683.3	5.7	0.9	1.0	0.15	0.93	5.98
2180	QU	0000	30.3676	100.6030	-255.0	40	1223	32.1	470	26.4	681.2	5.7	1.2	0.7	0.21	1.73	8.39
2181	QU	0000	30.3676	100.6024	-256.3	55	1065	32.1	463	26.7	682.3	4.5	1.7	0.4	0.38	3.97	10.45
2182	QU	0010	30.3676	100.6017	-256.3	55	1019	32.1	454	26.6	682.8	4.1	0.6	0.6	0.15	0.92	6.31
2183	QU	0010	30.3676	100.6011	-256.5	37	869	32.1	450	26.7	682.8	4.9	0.6	0.4	0.12	1.45	12.00
2184	QU	0010	30.3676	100.6004	-256.2	53	808	32.1	437	26.6	681.2	3.1	0.6	0.5	0.19	1.26	6.56
2185	QU	0000	30.3676	100.5998	-255.4	39	889	32.1	396	26.7	684.3	4.5	1.2	0.6	0.26	1.97	7.44
2186	QU	0000	30.3676	100.5992	-257.2	42	774	32.1	369	26.7	682.8	2.1	0.9	0.6	0.42	1.43	3.37
2187	QU	0000	30.3675	100.5985	-258.4	57	922	32.1	361	26.7	682.8	4.1	1.1	0.4	0.27	2.94	10.75
2188	KS	0000	30.3675	100.5979	-258.7	37	959	29.4	363	26.7	683.3	4.5	0.9	0.5	0.20	1.78	8.96
2189	KS	0000	30.3675	100.5972	-257.7	47	971	29.4	372	26.7	683.3	3.8	0.8	0.4	0.22	2.16	10.01
2190	KS	0000	30.3675	100.5966	-259.0	54	966	29.4	381	26.7	682.3	2.7	1.8	0.5	0.70	3.78	5.43
2191	KS	0000	30.3675	100.5959	-259.2	53	936	29.4	407	26.7	681.7	3.1	1.0	0.4	0.31	2.30	7.36
2192	KS	0000	30.3675	100.5953	-261.6	48	853	29.4	422	26.9	682.8	2.7	1.6	0.3	0.61	4.84	7.90
2193	KS	0000	30.3675	100.5947	-261.6	43	848	29.4	425	26.8	683.3	2.2	2.0	0.2	0.89	13.05	14.63
2194	KS	0010	30.3675	100.5940	-260.6	65	938	29.4	417	26.7	681.7	2.8	-0.1	0.6	0.00	0.00	4.65
2195	KS	0000	30.3675	100.5934	-262.4	58	908	29.4	408	26.6	682.8	3.5	1.0	0.4	0.30	2.36	7.97
2196	KS	0000	30.3675	100.5927	-262.9	52	977	29.4	406	26.6	682.8	3.4	1.3	0.7	0.37	1.93	5.14
2197	KS	0000	30.3675	100.5921	-262.9	53	967	29.0	409	26.6	682.8	2.9	1.8	0.5	0.63	3.70	5.88
2198	KS	0000	30.3675	100.5915	-263.2	49	846	29.0	427	26.6	682.8	1.5	1.9	0.4	1.25	5.10	4.08
2199	KS	0010	30.3675	100.5908	-263.2	46	947	29.0	447	26.6	680.7	4.6	0.4	0.5	0.10	0.95	9.84
2200	KS	0000	30.3675	100.5902	-264.3	40	902	29.0	460	26.6	682.3	2.8	2.0	0.4	0.71	5.15	7.22
2201	KS	0010	30.3675	100.5895	-265.3	55	1108	29.0	470	26.5	681.2	5.6	0.6	0.7	0.11	0.82	7.73
2202	KS	0010	30.3675	100.5889	-265.3	50	1131	29.0	476	26.5	681.7	6.2	0.7	0.9	0.12	0.82	6.86
2203	KS	0000	30.3675	100.5883	-265.6	40	1102	29.0	476	26.4	682.8	5.5	1.8	0.7	0.34	2.67	7.87
2204	KS	0010	30.3675	100.5876	-267.1	41	1143	29.0	470	26.5	681.7	6.6	0.1	0.6	0.02	0.27	11.94
2205	KS	0010	30.3675	100.5870	-267.1	54	1135	29.0	461	26.5	683.8	4.8	0.4	0.6	0.09	0.70	7.52
2206	KS	0010	30.3675	100.5863	-266.6	44	931	31.6	452	26.6	682.8	4.2	0.7	0.4	0.16	1.48	9.35
2207	KS	0010	30.3675	100.5857	-267.6	43	910	31.6	442	26.4	682.8	4.8	0.0	0.6	0.00	0.00	8.48
2208	KS	0010	30.3675	100.5850	-267.5	49	940	31.6	431	26.5	682.8	3.5	0.1	0.6	0.04	0.25	5.81
2209	KS	0000	30.3675	100.5844	-267.8	53	877	31.6	429	26.5	682.8	2.1	1.3	0.4	0.60	3.01	5.02
2210	KS	0010	30.3675	100.5838	-268.3	48	910	31.6	420	26.6	682.8	6.0	0.5	0.5	0.09	1.13	13.11
2211	KS	0000	30.3675	100.5831	-268.3	41	840	31.6	413	26.6	682.8	4.8	1.2	0.4	0.25	2.64	10.60
2212	KS	0000	30.3675	100.5825	-268.4	48	905	31.6	397	26.6	683.3	2.8	1.3	0.3	0.45	3.63	8.07
2213	KS	0000	30.3675	100.5818	-267.7	42	854	31.6	377	26.6	684.3	4.9	0.9	0.3	0.18	2.81	15.49
2214	KS	0000	30.3675	100.5812	-267.9	50	997	31.6	366	26.6	684.3	3.4	2.1	0.4	0.64	5.53	8.66
2215	KS	0000	30.3675	100.5806	-273.2	56	828	33.2	368	26.6	683.8	2.0	0.9	0.5	0.45	1.74	3.84
2216	KS	0000	30.3675	100.5799	-275.7	55	895	33.2	377	26.6	684.8	4.2	0.7	0.6	0.18	1.17	6.64
2217	KS	0000	30.3675	100.5793	-275.7	50	871	33.2	391	26.7	682.8	2.2	0.7	0.4	0.33	1.81	5.49
2218	KS	0000	30.3675	100.5786	-275.0	40	987	33.2	411	26.6	683.3	3.1	1.1	0.6	0.36	1.84	5.11
2219	KS	0000	30.3675	100.5780	-275.7	45	968	33.2	428	26.6	682.8	5.2	1.8	0.3	0.34	5.12	14.93
2220	KS	0010	30.3675	100.5774	-275.9	48	977	33.2	433	26.6	682.3	5.7	-0.1	0.6	0.00	0.00	9.37
2221	KS	0000	30.3675	100.5767	-274.9	55	889	33.2	430	26.6	681.7	3.2	1.1	0.3	0.34	4.18	12.13
2222	KS	0010	30.3675	100.5761	-274.9	47	820	33.2	422	26.6	682.3	3.8	-0.1	0.5	0.00	0.00	6.99
2223	KS	0010	30.3675	100.5754	-276.1	40	861	33.2	423	26.6	682.3	2.8	0.5	0.6	0.19	0.85	4.57

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2224	KS	0000	30.3675	100.5748	-274.9	52	971	31.6	425	26.6	683.3	3.4	1.8	0.3	0.55	5.33	9.68
2225	KS	0000	30.3675	100.5741	-274.7	57	893	31.6	418	26.5	682.3	3.5	1.3	0.4	0.36	3.24	9.02
2226	KS	0000	30.3675	100.5735	-275.2	37	919	31.6	409	26.7	684.3	5.2	1.4	0.4	0.27	3.44	12.69
2227	KS	0000	30.3674	100.5729	-274.4	50	909	31.6	407	26.6	682.8	2.1	0.9	0.5	0.39	1.70	4.38
2228	QU	0000	30.3674	100.5722	-274.8	60	986	31.6	409	26.7	682.8	4.3	1.3	0.7	0.29	1.87	6.44
2229	QU	0010	30.3674	100.5716	-275.8	46	997	31.6	425	26.6	682.3	2.5	0.1	0.7	0.06	0.20	3.38
2230	KS	0010	30.3674	100.5709	-274.6	57	1033	31.6	433	26.7	682.3	5.3	0.7	0.3	0.13	2.33	18.62
2231	KS	0010	30.3674	100.5703	-274.1	37	919	31.6	429	26.7	682.3	6.6	-0.1	0.6	0.00	0.00	11.94
2232	KS	0000	30.3674	100.5697	-274.1	49	1047	31.6	418	26.7	683.8	3.9	1.3	0.7	0.34	2.01	5.91
2233	KS	0000	30.3674	100.5690	-274.6	57	892	31.7	409	26.7	682.8	2.0	1.5	0.3	0.76	5.18	6.86
2234	KS	0000	30.3674	100.5684	-274.6	52	921	31.7	407	26.5	682.3	2.4	1.5	0.5	0.62	3.22	5.18
2235	KS	0010	30.3674	100.5677	-273.1	50	948	31.7	402	26.7	681.7	5.2	0.5	0.3	0.10	2.03	20.29
2236	KS	0010	30.3674	100.5671	-273.8	43	974	31.7	397	26.7	682.3	5.3	0.6	0.5	0.11	1.26	11.33
2237	KS	0000	30.3674	100.5665	-274.0	53	975	31.7	391	26.7	682.8	4.8	2.7	0.2	0.56	17.40	31.08
2238	KS	0000	30.3674	100.5658	-272.5	51	935	31.7	391	26.7	684.8	5.6	1.0	0.3	0.19	3.91	21.10
2239	KS	0000	30.3674	100.5652	-271.8	49	962	31.7	391	26.6	683.3	3.2	2.0	0.4	0.62	4.90	7.89
2240	KS	0000	30.3674	100.5645	-272.9	46	1058	31.7	393	26.7	682.8	3.5	2.1	0.4	0.61	5.53	9.02
2241	KS	0000	30.3674	100.5639	-272.9	36	1091	31.7	399	26.7	683.3	4.3	2.1	0.3	0.48	6.77	14.17
2242	KS	0000	30.3674	100.5632	-271.9	40	1082	34.1	396	26.7	684.3	4.2	0.8	0.7	0.19	1.21	6.23
2243	KS	0000	30.3674	100.5626	-272.9	44	1068	34.1	383	26.7	682.8	5.9	1.3	0.5	0.23	2.61	11.52
2244	KS	0000	30.3674	100.5620	-272.5	53	1181	34.1	373	26.7	682.8	5.5	0.8	0.7	0.15	1.19	7.98
2245	KS	0000	30.3674	100.5613	-272.2	48	1062	34.1	364	26.7	684.8	4.3	1.6	0.7	0.38	2.38	6.35
2246	KS	0000	30.3674	100.5607	-272.2	50	1048	34.1	351	26.7	683.3	4.8	2.4	0.5	0.50	5.16	10.36
2247	KS	0000	30.3674	100.5600	-270.2	52	1067	34.1	343	26.6	683.3	2.2	0.8	0.7	0.36	1.11	3.05
2248	KS	0000	30.3674	100.5594	-270.4	53	1025	34.1	334	26.7	682.8	3.9	0.8	0.7	0.21	1.09	5.26
2249	KS	0000	30.3674	100.5588	-271.6	50	953	34.1	331	26.9	683.3	3.2	1.0	0.3	0.32	3.38	10.52
2250	KBU	0010	30.3674	100.5581	-271.9	57	1126	34.1	333	26.9	683.8	5.2	0.5	0.6	0.10	0.85	8.46
2251	KBU	0000	30.3674	100.5575	-271.9	37	933	35.2	339	26.7	681.7	2.8	1.7	0.5	0.61	3.15	5.18
2252	KBU	0000	30.3674	100.5568	-271.4	40	1168	35.2	343	26.7	682.8	4.9	2.3	0.5	0.47	4.24	9.06
2253	KBU	0000	30.3674	100.5562	-266.9	53	1311	35.2	345	26.8	683.3	5.6	1.0	0.7	0.17	1.41	8.19
2254	KBU	0000	30.3674	100.5556	-270.2	50	1188	35.2	340	26.9	682.3	6.7	1.1	0.5	0.17	2.09	12.66
2255	KBU	0000	30.3674	100.5549	-270.9	53	1244	35.2	336	26.9	683.8	4.5	1.3	0.7	0.30	2.04	6.86
2256	KBU	0000	30.3674	100.5543	-269.8	45	1282	35.2	338	26.9	681.2	7.1	1.3	0.6	0.19	2.33	12.49
2257	KBU	0010	30.3674	100.5536	-269.8	53	1218	35.2	341	26.8	682.3	5.0	0.7	0.6	0.13	1.11	8.37
2258	KBU	0010	30.3674	100.5530	-267.6	59	1161	35.2	347	26.7	683.3	5.9	0.0	0.8	0.00	0.00	6.94
2259	KBU	0000	30.3674	100.5524	-266.6	49	1249	35.2	358	26.9	682.3	6.9	1.5	0.6	0.22	2.42	11.20
2260	KBU	0000	30.3674	100.5517	-266.1	58	1028	34.4	368	26.9	681.2	4.6	1.0	0.7	0.21	1.47	7.07
2261	KBU	0000	30.3674	100.5511	-266.1	33	1138	34.4	381	26.7	681.7	4.2	1.6	0.6	0.39	2.70	6.97
2262	KBU	0010	30.3674	100.5504	-266.6	64	897	34.4	390	26.7	682.8	3.9	0.0	0.5	0.00	0.00	7.53
2263	KBU	0000	30.3674	100.5498	-266.6	49	1047	34.4	393	26.8	682.3	3.2	1.3	0.5	0.39	2.33	5.95
2264	KBU	0100	30.3674	100.5491	-265.3	53	1042	34.4	391	26.7	682.8	5.6	2.3	0.1	0.41	28.10	68.56
2265	KBU	0000	30.3674	100.5485	-267.0	45	1110	34.4	393	26.9	680.7	2.1	1.2	0.6	0.56	1.87	3.32
2266	KBU	0000	30.3674	100.5479	-264.5	52	1079	34.4	395	26.8	681.2	3.6	0.8	0.6	0.22	1.35	6.04
2267	KBU	0010	30.3674	100.5472	-264.0	48	1039	34.4	395	26.7	681.7	6.7	0.2	0.5	0.03	0.42	12.66
2268	KBU	0000	30.3673	100.5466	-263.3	48	1224	34.4	390	26.8	681.7	4.2	2.7	0.6	0.63	4.50	7.09
2269	KBU	0000	30.3673	100.5459	-263.3	51	921	36.7	383	26.7	682.3	4.9	1.8	0.4	0.36	4.46	12.31
2270	KBU	0010	30.3673	100.5453	-264.1	53	1051	36.7	391	26.7	681.2	5.7	0.6	0.6	0.10	0.94	9.07
2271	KBU	0010	30.3673	100.5447	-263.1	59	874	36.7	396	26.7	681.7	3.8	0.5	0.3	0.14	1.75	12.77
2272	KBU	0010	30.3673	100.5440	-263.5	55	1080	36.7	399	26.7	681.7	4.1	0.6	0.6	0.15	0.98	6.74
2273	KBU	0010	30.3673	100.5434	-263.0	42	1076	36.7	409	26.7	681.7	6.3	0.2	0.6	0.04	0.35	9.95
2274	KBU	0000	30.3673	100.5427	-263.0	45	998	36.7	416	26.7	682.3	4.1	2.1	0.5	0.53	4.47	8.46
2275	KBU	0010	30.3673	100.5421	-263.0	50	1112	36.7	423	26.8	680.7	5.0	0.7	0.6	0.15	1.27	8.66
2276	KBU	0010	30.3673	100.5415	-262.1	49	1067	36.7	428	26.7	682.3	4.8	0.4	0.7	0.08	0.55	7.06
2277	KBU	0010	30.3673	100.5408	-261.6	48	1066	36.7	432	26.7	681.2	5.5	0.5	0.8	0.09	0.63	6.69
2278	KBU	0010	30.3673	100.5402	-262.9	51	984	37.1	429	26.8	680.7	5.6	-0.6	0.8	0.00	0.00	7.03
2279	KBU	0010	30.3673	100.5395	-264.1	46	1130	37.1	417	26.7	682.3	5.2	0.7	0.6	0.14	1.30	9.06
2280	KBU	0010	30.3673	100.5389	-264.4	39	1028	37.1	408	26.7	681.7	3.9	0.4	0.8	0.11	0.54	4.80

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2281	KBU	0000	30.3673	100.5382	-262.2	49	1062	37.1	397	26.7	683.3	4.6	1.0	0.6	0.22	1.88	8.38
2282	KBU	0000	30.3673	100.5376	-261.7	36	973	37.1	390	26.8	682.8	5.2	1.3	0.6	0.24	2.16	8.90
2283	KBU	0000	30.3673	100.5370	-261.9	33	1018	37.1	388	26.7	682.3	4.6	2.0	0.6	0.43	3.16	7.30
2284	KBU	0010	30.3673	100.5363	-261.8	42	861	37.1	379	26.7	682.3	5.9	-0.5	0.4	0.00	0.00	13.71
2285	KBU	0010	30.3673	100.5357	-261.8	37	888	37.1	378	26.7	681.7	4.8	0.1	0.6	0.03	0.25	8.04
2286	KBU	0000	30.3673	100.5350	-261.8	51	857	37.1	382	26.7	682.8	3.8	1.0	0.4	0.25	2.19	8.61
2287	KBU	0000	30.3673	100.5344	-261.8	62	964	36.8	393	26.7	680.2	2.2	1.0	0.8	0.43	1.24	2.89
2288	KBU	0010	30.3673	100.5338	-262.6	57	924	36.8	409	26.6	682.3	4.3	0.3	0.5	0.07	0.56	8.18
2289	KBU	0010	30.3673	100.5331	-261.6	58	980	36.8	413	26.9	682.3	5.3	0.5	0.5	0.10	1.02	10.42
2290	KBU	0000	30.3673	100.5325	-262.1	35	985	36.8	408	26.9	680.7	3.9	1.6	0.5	0.42	3.47	8.35
2291	KBU	0010	30.3673	100.5318	-261.9	62	934	36.8	401	26.7	682.3	4.2	0.1	0.6	0.02	0.13	7.62
2292	KBU	0010	30.3673	100.5312	-262.3	45	890	36.8	399	26.7	682.8	3.9	0.4	0.4	0.09	0.86	8.93
2293	KBU	0010	30.3673	100.5306	-261.5	43	1027	36.8	402	26.8	682.8	5.5	0.0	0.8	0.00	0.00	6.44
2294	KBU	0000	30.3673	100.5299	-262.8	40	1032	36.8	406	26.9	680.2	4.1	1.1	0.6	0.27	1.73	6.31
2295	KBU	0000	30.3673	100.5293	-263.0	44	1123	36.8	417	26.7	681.2	4.9	1.6	0.7	0.33	2.28	6.86
2296	KBU	0000	30.3673	100.5286	-262.1	42	1151	34.4	425	26.7	682.8	5.7	0.9	0.7	0.15	1.28	8.27
2297	KBU	0010	30.3673	100.5280	-262.3	45	980	34.4	434	26.7	681.7	4.3	0.6	0.7	0.14	0.85	6.25
2298	KBU	0000	30.3673	100.5273	-262.3	54	1057	34.4	451	26.7	680.7	3.9	1.8	0.4	0.45	4.70	10.38
2299	KS	0010	30.3673	100.5267	-263.1	47	1215	34.4	456	26.8	682.8	5.9	-0.1	0.6	0.00	0.00	9.60
2300	KS	0010	30.3673	100.5261	-263.0	57	1111	34.4	451	26.9	682.3	5.7	0.2	0.7	0.04	0.32	8.39
2301	KS	0000	30.3673	100.5254	-263.5	42	1143	34.4	444	26.7	681.2	5.6	1.3	0.6	0.22	2.24	9.97
2302	KS	0000	30.3673	100.5248	-264.5	40	916	34.4	436	26.8	680.7	3.4	1.6	0.4	0.48	3.99	8.23
2303	KS	0000	30.3673	100.5241	-264.7	44	1041	34.4	429	26.9	682.8	6.2	1.0	0.6	0.17	1.66	9.89
2304	KS	0010	30.3673	100.5235	-265.0	60	1021	34.4	420	26.9	680.7	3.8	0.1	0.8	0.04	0.20	5.00
2305	KS	0010	30.3673	100.5229	-264.0	48	1073	34.2	411	26.9	681.7	6.6	0.2	0.8	0.03	0.28	8.26
2306	KS	0000	30.3673	100.5222	-265.5	55	929	34.2	402	26.7	682.3	4.5	1.8	0.2	0.40	9.16	23.09
2307	KS	0010	30.3673	100.5216	-265.5	52	944	34.2	393	26.8	682.3	4.2	0.4	0.5	0.11	0.95	8.94
2308	KS	0000	30.3673	100.5209	-266.4	48	1150	34.2	390	26.9	682.3	3.9	1.9	0.6	0.49	3.04	6.19
2309	KS	0000	30.3672	100.5203	-266.4	39	1064	34.2	382	26.9	681.7	4.3	2.0	0.6	0.46	3.63	7.87
2310	KS	0000	30.3672	100.5197	-265.2	42	1127	34.2	375	26.9	681.7	3.9	2.3	0.5	0.59	5.00	8.53
2311	KS	0000	30.3672	100.5190	-259.4	51	1039	34.2	373	26.9	682.8	2.8	0.8	0.7	0.29	1.09	3.76
2312	KS	0000	30.3672	100.5184	-266.8	43	1117	34.2	373	26.9	682.3	6.2	1.1	0.6	0.18	1.73	9.58
2313	KS	0000	30.3672	100.5177	-266.3	46	1113	34.2	374	26.9	681.2	6.0	1.0	0.6	0.17	1.88	10.92
2314	KS	0010	30.3672	100.5171	-267.1	49	1155	32.1	367	26.9	683.3	6.7	-0.4	0.9	0.00	0.00	7.57
2315	KS	0000	30.3672	100.5164	-267.1	44	1196	32.1	365	26.7	682.3	5.3	1.9	0.6	0.36	3.31	9.14
2316	KS	0000	30.3672	100.5158	-266.9	54	1169	32.1	370	26.9	682.8	3.5	1.6	0.5	0.47	3.47	7.45
2317	KS	0000	30.3672	100.5152	-266.9	55	1067	32.1	373	26.9	682.3	2.8	1.0	0.7	0.37	1.59	4.29
2318	KS	0000	30.3672	100.5145	-267.4	43	1106	32.1	376	26.9	681.7	4.1	1.9	0.6	0.47	3.14	6.63
2319	KS	0000	30.3672	100.5139	-272.1	49	1102	32.1	384	26.9	681.2	4.6	1.0	0.6	0.21	1.71	8.23
2320	KS	0000	30.3672	100.5132	-267.3	41	1280	32.1	393	26.9	680.7	6.7	1.0	0.8	0.15	1.24	8.03
2321	KS	0000	30.3672	100.5126	-267.3	51	1215	32.1	405	26.9	681.7	5.9	1.6	0.5	0.28	3.07	11.08
2322	KS	0000	30.3672	100.5120	-268.0	47	1288	32.1	418	26.8	682.3	4.3	2.3	0.4	0.53	6.42	12.15
2323	KS	0010	30.3672	100.5113	-267.3	44	1326	32.7	422	26.9	681.2	4.9	0.6	0.9	0.12	0.64	5.33
2324	KS	0000	30.3672	100.5107	-268.1	59	1235	32.7	419	26.9	680.7	5.7	1.0	0.6	0.18	1.72	9.53
2325	KS	0010	30.3672	100.5100	-268.1	46	1228	32.7	412	26.9	681.2	5.9	0.7	0.6	0.11	1.05	9.29
2326	KS	0000	30.3672	100.5094	-268.1	50	1280	32.7	404	26.9	681.7	5.0	1.9	0.9	0.38	2.07	5.43
2327	KS	0000	30.3672	100.5088	-268.1	51	1262	32.7	399	26.9	682.3	5.0	1.8	0.5	0.37	3.56	9.68
2328	KS	0000	30.3672	100.5081	-269.5	47	1357	32.7	398	26.9	682.3	5.7	1.6	0.9	0.27	1.81	6.69
2329	KS	0010	30.3672	100.5075	-268.0	58	1195	32.7	397	26.9	682.3	5.7	-0.1	0.7	0.00	0.00	7.92
2330	KBU	0010	30.3672	100.5068	-267.7	56	1036	32.7	397	26.9	680.7	4.2	-0.2	0.8	0.00	0.00	5.56
2331	KBU	0010	30.3672	100.5062	-266.5	42	1275	32.7	400	26.9	682.3	7.3	0.5	0.7	0.07	0.76	10.64
2332	KBU	0000	30.3672	100.5055	-266.8	40	1101	33.1	402	26.9	680.2	4.6	2.1	0.4	0.45	4.84	10.78
2333	KBU	0000	30.3672	100.5049	-267.0	47	1140	33.1	404	26.9	680.7	3.1	1.2	0.5	0.38	2.42	6.29
2334	KBU	0010	30.3672	100.5043	-266.5	57	1231	33.1	404	26.9	682.3	6.6	0.5	0.7	0.08	0.71	9.06
2335	KBU	0000	30.3672	100.5036	-267.3	51	1296	33.1	408	27.1	681.7	5.6	1.8	0.7	0.32	2.52	7.95
2336	KBU	0000	30.3472	100.5030	-267.4	42	1281	33.1	414	27.0	681.7	7.1	0.8	0.6	0.11	1.33	11.66
2337	KBU	0010	30.3672	100.5023	-266.7	56	1387	33.1	416	27.0	682.3	7.4	0.2	1.0	0.03	0.23	7.73

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2338	KBU	0010	30.3672	100.5017	-266.7	46	1247	33.1	418	27.0	680.2	5.0	0.7	0.7	0.13	0.92	6.95
2339	KBU	0010	30.3672	100.5011	-267.2	53	1265	33.1	420	27.0	681.7	6.7	0.6	0.9	0.09	0.67	7.65
2340	KBU	0000	30.3672	100.5004	-267.0	33	1280	33.1	418	27.0	678.9	5.6	1.0	0.9	0.19	1.19	6.45
2341	KBU	0010	30.3672	100.4998	-266.2	36	1249	33.9	416	27.0	681.2	7.6	0.2	0.8	0.03	0.28	9.50
2342	KBU	0010	30.3672	100.4991	-266.0	40	1509	33.9	411	26.9	680.2	7.4	0.1	1.2	0.02	0.12	6.16
2343	KBU	0010	30.3672	100.4985	-266.5	42	1455	33.9	405	27.0	680.2	7.1	0.4	0.8	0.06	0.56	8.97
2344	KBU	0010	30.3672	100.4979	-266.9	43	1571	33.9	401	27.0	680.2	8.5	0.6	1.1	0.07	0.55	7.89
2345	KBU	0000	30.3672	100.4972	-265.6	53	1738	33.9	395	26.9	681.7	9.4	1.6	1.1	0.17	1.53	8.84
2346	KBU	0000	30.3672	100.4966	-266.1	43	1553	33.9	393	27.0	681.2	7.7	1.8	1.2	0.24	1.59	6.62
2347	KBU	0010	30.3672	100.4959	-265.1	50	1677	33.9	393	27.0	681.2	8.7	0.3	1.3	0.03	0.22	6.44
2348	KBU	0000	30.3672	100.4953	-264.8	63	1506	33.9	391	27.0	679.4	7.1	1.2	1.1	0.17	1.06	6.42
2349	KBU	0000	30.3671	100.4946	-264.3	49	1480	33.9	390	27.1	680.7	5.9	1.8	1.0	0.30	1.81	6.00
2350	KBU	0000	30.3671	100.4940	-264.3	55	1685	34.0	385	27.1	682.3	8.1	3.6	0.7	0.45	5.38	12.05
2351	KBO	0000	30.3671	100.4934	-269.3	46	1647	34.0	383	27.0	681.2	6.9	2.7	0.8	0.39	3.31	8.51
2352	KBO	0000	30.3671	100.4927	-264.1	40	1522	34.0	379	27.1	680.2	6.6	1.3	1.1	0.20	1.22	6.02
2353	KBO	0010	30.3671	100.4921	-262.8	50	1694	34.0	372	27.1	683.3	9.2	0.7	1.1	0.08	0.68	8.54
2354	KBO	0000	30.3671	100.4914	-263.6	37	1683	34.0	371	27.1	682.3	6.6	2.6	0.9	0.39	2.79	7.08
2355	KBO	0000	30.3671	100.4908	-262.1	42	1709	34.0	372	27.1	679.4	7.0	2.1	1.1	0.30	1.30	6.41
2356	KBO	0000	30.3671	100.4902	-262.5	54	1766	34.0	379	27.1	682.3	7.1	1.3	1.5	0.18	0.84	4.79
2357	KBO	0000	30.3671	100.4895	-262.7	55	1772	34.0	384	27.1	679.4	9.0	1.1	1.2	0.12	0.89	7.19
2358	KBO	0010	30.3671	100.4889	-261.0	64	1522	34.0	383	27.2	680.7	5.5	0.5	1.1	0.09	0.45	4.78
2359	KBO	0000	30.3671	100.4882	-261.5	46	1750	34.3	382	27.1	682.3	8.4	2.1	0.9	0.25	2.23	9.04
2360	KBO	0000	30.3671	100.4876	-261.0	55	1691	34.3	384	27.0	681.2	7.3	1.0	1.0	0.14	1.01	7.06
2361	KBO	0000	30.3671	100.4870	-261.0	48	1580	34.3	388	27.2	681.2	8.5	0.8	1.3	0.10	0.60	6.34
2362	KBO	0000	30.3671	100.4863	-262.0	52	1684	34.3	390	27.2	682.3	7.1	1.5	0.9	0.21	1.61	7.77
2363	KBO	0010	30.3671	100.4857	-259.3	49	1739	34.3	389	27.1	680.2	8.3	0.0	1.2	0.00	0.00	6.69
2364	KBO	0000	30.3671	100.4850	-260.9	45	1529	34.3	389	27.1	680.7	6.0	2.7	0.8	0.46	3.58	7.86
2365	KBO	0000	30.3671	100.4844	-261.2	45	1429	34.3	385	27.2	680.7	7.1	1.3	0.9	0.18	1.40	7.95
2366	KBO	0010	30.3671	100.4837	-260.7	43	1457	34.3	386	27.2	681.2	7.1	0.7	0.8	0.10	0.88	8.53
2367	KBO	0000	30.3671	100.4830	-260.8	60	1364	34.3	388	27.1	680.7	3.9	1.4	0.9	0.36	1.57	4.36
2368	KBO	0000	30.3671	100.4824	-261.2	56	1387	33.1	393	27.2	681.2	6.3	2.1	0.5	0.33	3.91	11.87
2369	KBO	0000	30.3671	100.4817	-259.2	38	1406	33.1	397	27.1	681.7	4.9	1.0	0.9	0.21	1.09	5.16
2370	KBO	0010	30.3671	100.4810	-259.4	47	1229	33.1	399	27.1	682.3	5.3	0.7	0.7	0.13	0.89	7.14
2371	KBO	0000	30.3671	100.4804	-258.4	52	1465	33.1	397	27.1	680.7	7.1	2.0	0.8	0.28	2.51	8.97
2372	KBO	0010	30.3671	100.4797	-258.1	56	1252	33.1	399	27.1	679.4	6.7	0.3	1.1	0.04	0.28	6.33
2373	KBO	0000	30.3671	100.4790	-258.1	44	1299	33.1	399	27.1	679.4	5.9	2.1	0.7	0.37	3.19	8.73
2374	KBO	0000	30.3671	100.4784	-257.9	72	1329	33.1	397	27.1	680.2	5.7	0.9	0.7	0.15	1.32	8.52
2375	KBO	0000	30.3672	100.4777	-258.4	47	1430	33.1	394	27.1	681.2	7.3	2.0	0.6	0.27	3.56	12.97
2376	KBO	0000	30.3672	100.4770	-257.9	36	1367	33.1	394	27.1	681.2	6.7	1.6	0.8	0.24	1.95	8.03
2377	KBO	0000	30.3672	100.4763	-258.2	52	1406	31.3	397	27.0	679.4	5.5	1.0	0.6	0.18	1.65	9.38
2378	KBO	0000	30.3672	100.4757	-257.5	39	1316	31.3	400	26.9	680.2	4.9	2.4	0.9	0.50	2.66	5.33
2379	KBU	0000	30.3672	100.4750	-257.5	38	1328	31.3	406	27.0	680.2	5.3	2.5	0.7	0.47	3.47	7.34
2380	KBU	0000	30.3672	100.4743	-255.8	45	1270	31.3	409	27.0	680.7	4.3	1.3	0.9	0.31	1.50	4.89
2381	KBU	0000	30.3672	100.4737	-256.0	52	1421	31.3	412	27.0	681.7	7.1	2.3	0.7	0.32	3.31	10.29
2382	KBU	0010	30.3672	100.4730	-256.8	51	1255	31.3	416	27.0	680.2	4.3	0.5	0.7	0.12	0.74	6.16
2383	KBU	0000	30.3672	100.4723	-256.8	41	1372	31.3	411	27.1	680.2	5.9	2.6	0.6	0.44	4.16	9.44
2384	KBU	0000	30.3672	100.4717	-256.3	43	1397	31.3	406	27.1	680.7	6.0	2.6	0.8	0.43	3.17	7.37
2385	KBU	0000	30.3672	100.4710	-256.3	46	1294	31.3	401	27.0	679.4	6.6	1.6	0.6	0.24	2.58	10.92
2386	KBU	0000	30.3672	100.4703	-256.6	53	1266	29.1	399	27.0	679.4	3.1	2.1	0.6	0.70	3.34	4.79
2387	KBU	0000	30.3672	100.4696	-255.9	52	1492	29.1	400	26.9	681.2	6.0	2.9	0.8	0.48	3.82	7.97
2388	KBU	0000	30.3672	100.4690	-254.6	55	1364	29.1	396	27.0	680.2	5.0	1.5	0.7	0.29	2.01	6.86
2389	KBU	0000	30.3672	100.4683	-256.4	50	1479	29.1	397	27.1	678.9	6.7	2.4	0.6	0.36	4.06	11.16
2390	KBU	0000	30.3672	100.4676	-256.4	61	1693	29.1	399	27.1	680.7	6.3	2.7	0.8	0.42	3.35	7.91
2391	KBU	0000	30.3672	100.4670	-254.9	60	1609	29.1	401	26.9	681.2	6.0	1.5	0.7	0.25	2.23	9.07
2392	KBU	0000	30.3672	100.4663	-254.7	44	1529	29.1	403	26.9	680.2	5.5	2.6	0.9	0.47	2.76	5.81
2393	KBU	0000	30.3672	100.4656	-254.7	43	1539	29.1	400	27.1	680.2	5.0	2.3	0.7	0.46	3.12	6.86
2394	KBU	0000	30.3672	100.4650	-254.7	59	1437	29.1	397	26.9	679.4	6.6	2.0	0.5	0.30	4.26	14.01

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2395	KBU	0000	30.3672	100.4643	-252.5	35	1408	30.0	399	27.0	681.2	7.1	1.8	0.8	0.25	2.32	9.33
2396	KBU	0000	30.3672	100.4636	-252.5	52	1397	30.0	405	26.9	679.4	5.2	2.6	0.7	0.50	3.97	7.93
2397	KBU	0000	30.3672	100.4629	-253.0	50	1357	30.0	407	27.0	679.4	6.9	1.0	0.9	0.15	1.21	8.00
2398	KBU	0000	30.3672	100.4623	-251.6	35	1448	30.0	405	27.0	680.2	7.1	1.8	0.7	0.26	2.75	10.60
2399	KBU	0010	30.3672	100.4616	-251.6	44	1442	30.0	406	26.9	680.7	5.7	0.0	1.2	0.00	0.00	4.81
2400	KBU	0000	30.3673	100.4609	-251.1	45	1546	30.0	406	26.9	680.0	7.4	1.2	0.8	0.16	1.43	8.97
2401	KBU	0000	30.3673	100.4603	-251.9	46	1461	30.0	407	26.9	678.9	6.6	1.0	1.0	0.16	1.03	6.51
2402	KBU	0010	30.3673	100.4596	-251.9	66	1430	30.0	407	26.9	680.7	6.3	0.7	1.1	0.11	0.63	5.93
2403	KBU	0000	30.3673	100.4589	-249.6	55	1495	30.0	406	26.9	681.2	7.3	0.9	0.8	0.12	1.09	8.91
2404	KBU	0000	30.3673	100.4583	-249.2	47	1348	30.0	404	26.9	679.4	5.6	1.6	0.9	0.28	1.75	6.31
2405	KBU	0000	30.3673	100.4576	-248.7	48	1367	30.0	406	26.9	680.7	4.3	1.1	1.0	0.26	1.15	4.48
2406	KBU	0000	30.3673	100.4569	-246.4	51	1492	30.0	407	26.9	681.2	5.9	1.5	0.9	0.25	1.61	6.40
2407	KBU	0010	30.3673	100.4562	-247.0	66	1293	30.0	406	26.9	680.7	5.5	0.5	0.9	0.09	0.57	6.01
2408	KBU	0000	30.3673	100.4556	-247.0	52	1402	30.0	404	26.9	681.7	5.7	1.2	0.9	0.21	1.25	6.05
2409	KBU	0000	30.3673	100.4549	-246.0	50	1471	30.0	401	26.9	681.7	6.0	1.3	0.9	0.21	1.45	6.94
2410	KBU	0000	30.3673	100.4542	-244.7	55	1419	30.0	402	26.9	679.4	5.0	1.8	0.7	0.35	2.60	7.37
2411	KBU	0000	30.3673	100.4536	-243.9	47	1433	30.0	400	26.7	681.2	5.7	1.5	0.8	0.26	1.75	6.77
2412	KBU	0000	30.3673	100.4529	-241.2	37	1498	30.0	398	26.9	681.2	8.4	1.0	1.0	0.11	0.96	8.23
2413	KBU	0000	30.3673	100.4522	-242.5	59	1450	32.1	396	26.9	681.7	5.7	1.8	0.8	0.32	2.32	7.21
2414	KBU	0000	30.3673	100.4515	-241.5	33	1292	32.1	394	26.9	681.7	5.3	1.2	0.7	0.22	1.76	7.90
2415	KBU	0010	30.3673	100.4509	-241.5	58	1355	32.1	395	26.9	680.7	5.9	0.5	0.8	0.09	0.67	7.58
2416	KBU	0000	30.3673	100.4502	-239.8	49	1311	32.1	395	26.9	680.2	7.4	1.8	0.6	0.24	3.05	12.75
2417	KBU	0000	30.3673	100.4495	-239.3	35	1328	32.1	392	26.8	680.2	5.6	2.1	0.7	0.37	2.94	7.95
2418	KBU	0000	30.3673	100.4489	-238.5	42	1393	32.1	391	26.9	681.2	5.3	2.4	0.6	0.46	3.86	8.41
2419	KBU	0000	30.3673	100.4482	-238.8	47	1280	32.1	397	26.9	680.7	4.6	2.1	0.9	0.45	2.31	5.14
2420	KBU	0010	30.3673	100.4475	-238.1	39	1377	32.1	402	26.8	681.2	8.0	0.0	1.1	0.00	0.00	7.04
2421	KS	0000	30.3673	100.4469	-236.3	43	1424	32.1	404	26.9	680.2	8.0	1.0	1.0	0.13	1.01	7.74
2422	KS	0000	30.3673	100.4462	-236.4	61	1493	31.8	410	26.9	680.7	5.2	1.1	1.2	0.21	0.91	4.26
2423	KS	0000	30.3673	100.4455	-235.4	37	1561	31.8	417	26.8	677.9	6.9	2.0	0.8	0.29	2.65	9.08
2424	KS	0000	30.3673	100.4448	-234.1	50	1295	31.8	426	26.9	680.2	4.2	3.1	0.6	0.74	5.54	7.48
2425	KS	0000	30.3674	100.4442	-234.4	49	1270	31.8	433	26.9	679.4	4.6	2.2	0.7	0.48	3.30	6.86
2426	KS	0000	30.3674	100.4435	-233.2	46	1262	31.8	431	26.8	678.9	5.6	0.8	0.5	0.15	1.56	10.76
2427	KS	0000	30.3674	100.4428	-234.4	43	1307	31.8	425	26.9	680.2	3.2	1.0	1.0	0.30	0.99	3.32
2428	KS	0000	30.3674	100.4422	-232.5	55	1203	31.8	418	26.9	681.2	4.5	2.1	0.5	0.48	3.97	8.28
2429	KS	0000	30.3674	100.4415	-233.5	45	1217	31.8	412	26.9	681.7	3.2	1.8	0.7	0.55	2.60	4.71
2430	KS	0000	30.3674	100.4408	-230.2	55	1237	31.8	408	26.9	680.2	4.9	1.5	0.7	0.30	2.20	7.27
2431	KS	0000	30.3674	100.4402	-230.5	40	1069	34.2	405	26.9	682.3	4.3	1.2	0.4	0.27	3.05	11.19
2432	KS	0000	30.3674	100.4395	-230.3	44	1090	34.2	404	26.9	682.3	5.2	1.4	0.7	0.27	2.15	7.93
2433	KS	0000	30.3674	100.4388	-229.5	57	1083	34.2	406	26.9	682.3	3.5	2.4	0.4	0.70	6.65	9.52
2434	KS	0000	30.3674	100.4381	-228.6	48	1035	34.2	405	26.9	680.2	4.1	2.1	0.5	0.51	3.91	7.65
2435	KS	0100	30.3674	100.4375	-228.3	43	965	34.2	404	27.0	680.7	3.6	2.4	0.1	0.65	16.57	25.46
2436	KS	0000	30.3674	100.4368	-228.3	60	1057	34.2	407	27.0	681.2	4.5	1.3	0.5	0.28	2.33	8.28
2437	KS	0000	30.3674	100.4361	-228.6	63	1082	34.2	412	27.0	680.2	3.9	0.9	0.6	0.23	1.47	6.51
2438	KS	0010	30.3674	100.4355	-226.4	42	900	34.2	415	26.9	681.2	4.6	0.2	0.6	0.05	0.36	7.54
2439	KS	0000	30.3674	100.4348	-226.6	45	1169	34.2	416	26.9	680.2	3.4	3.6	0.4	1.06	8.49	8.03
2440	KS	0000	30.3674	100.4341	-220.2	32	956	31.6	417	26.9	682.8	4.3	1.3	0.6	0.31	2.25	7.33
2441	KS	0010	30.3674	100.4335	-225.4	38	949	31.6	409	26.9	681.2	3.6	0.0	0.7	0.00	0.00	5.49
2442	KS	0000	30.3674	100.4328	-224.2	56	1051	31.6	408	26.9	681.7	3.6	1.0	0.5	0.28	1.99	6.99
2443	KS	0000	30.3674	100.4321	-224.4	49	1016	31.6	407	26.9	681.2	4.5	0.8	0.6	0.18	1.35	7.44
2444	KS	0010	30.3674	100.4314	-222.6	48	978	31.6	410	27.0	681.2	4.8	0.1	0.5	0.02	0.15	9.71
2445	KS	0000	30.3674	100.4308	-224.6	60	953	31.6	419	26.9	680.7	2.8	1.3	0.4	0.45	3.16	7.03
2446	KS	0000	30.3674	100.4301	-223.7	61	907	31.6	431	27.0	682.3	2.1	1.0	0.3	0.49	3.38	6.86
2447	KS	0000	30.3674	100.4294	-224.2	42	939	31.6	442	26.9	679.4	2.4	2.1	0.2	0.90	9.14	10.13
2448	KS	0000	30.3674	100.4288	-224.2	43	956	31.6	457	26.9	680.2	4.8	2.0	0.3	0.42	6.53	15.54
2449	KS	0010	30.3675	100.4281	-223.5	42	957	32.1	457	27.0	680.2	6.4	0.0	0.6	0.00	0.00	10.51
2450	KS	0000	30.3675	100.4274	-222.2	55	948	32.1	461	26.9	680.7	4.5	1.0	0.4	0.23	2.90	12.54
2451	KS	0000	30.3675	100.4267	-222.7	35	935	32.1	458	27.0	681.7	6.4	0.8	0.4	0.13	1.95	15.39

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2452	KS	0000	30.3675	100.4261	-222.8	49	860	32.1	450	26.9	682.8	4.1	1.0	0.5	0.24	2.01	8.46
2453	KS	0010	30.3675	100.4254	-223.0	48	838	32.1	443	27.0	681.7	3.1	0.3	0.5	0.10	0.56	5.80
2454	KS	0000	30.3675	100.4247	-223.0	37	919	32.1	434	27.0	681.2	2.9	0.7	0.5	0.25	1.39	5.54
2455	KS	0000	30.3675	100.4241	-223.3	46	822	32.1	421	27.1	680.7	3.8	0.9	0.4	0.24	2.02	8.61
2456	KS	0000	30.3675	100.4234	-221.6	51	958	32.1	408	27.1	681.2	2.2	2.1	0.4	0.93	5.49	5.93
2457	KS	0010	30.3675	100.4227	-221.1	58	794	32.1	395	27.1	682.3	2.5	0.6	0.4	0.24	1.66	7.05
2458	KS	0000	30.3675	100.4221	-225.4	43	916	31.6	388	27.1	682.3	4.6	1.8	0.3	0.40	6.72	16.76
2459	KS	0000	30.3675	100.4214	-223.4	39	890	31.6	382	27.1	681.7	3.2	1.6	0.5	0.51	3.32	6.57
2460	KS	0000	30.3675	100.4207	-223.4	37	948	31.6	379	27.2	684.3	4.1	1.5	0.5	0.36	3.22	8.84
2461	KS	0000	30.3675	100.4200	-223.2	38	966	31.6	374	27.2	682.8	3.9	1.3	0.4	0.32	2.80	8.73
2462	KS	0000	30.3675	100.4194	-223.2	47	970	31.6	366	27.1	682.8	4.5	1.3	0.4	0.30	3.18	10.70
2463	KS	0000	30.3675	100.4187	-223.9	66	913	31.6	352	27.1	683.3	3.6	1.4	0.5	0.39	2.76	7.13
2464	KS	0000	30.3675	100.4180	-225.0	54	963	31.6	338	27.1	683.8	3.1	3.1	0.1	1.01	21.75	21.55
2465	KS	0000	30.3675	100.4174	-225.2	42	1044	31.6	324	27.2	683.3	2.5	1.7	0.6	0.68	3.09	4.57
2466	KS	0000	30.3675	100.4167	-225.2	50	1374	31.6	317	27.2	683.3	5.5	1.4	0.8	0.26	1.74	6.77
2467	KS	0000	30.3675	100.4160	-225.8	48	1375	31.9	316	27.2	683.8	6.2	1.5	0.8	0.24	1.84	7.64
2468	KS	0000	30.3675	100.4154	-223.5	43	1227	31.9	319	27.0	684.3	4.9	1.2	0.8	0.24	1.47	6.08
2469	KS	0000	30.3675	100.4147	-224.8	51	1146	31.9	323	27.1	683.3	5.5	1.0	0.7	0.19	1.49	7.87
2470	KS	0000	30.3675	100.4140	-225.3	42	1061	31.9	333	27.0	683.3	4.2	1.0	0.5	0.25	1.99	8.07
2471	KS	0000	30.3675	100.4133	-225.3	74	1107	31.9	344	27.0	682.8	4.6	1.2	0.5	0.26	2.52	9.84
2472	KS	0000	30.3675	100.4127	-227.8	52	1032	31.9	349	27.0	682.3	4.8	1.5	0.5	0.31	3.15	10.14
2473	KS	0000	30.3675	100.4120	-229.1	56	1019	31.9	357	27.0	683.3	4.9	1.2	0.4	0.24	2.70	11.16
2474	KS	0010	30.3676	100.4113	-229.4	48	971	31.9	363	26.9	683.3	6.3	0.6	0.5	0.09	1.21	12.86
2475	KS	0000	30.3676	100.4107	-231.9	54	989	31.9	365	26.9	682.3	3.1	2.3	0.5	0.75	4.32	5.80
2476	KS	0000	30.3676	100.4100	-234.3	43	960	30.7	370	26.9	680.2	4.3	1.6	0.3	0.38	5.50	14.66
2477	KS	0000	30.3676	100.4093	-234.3	50	998	30.7	374	26.9	682.3	3.4	1.2	0.4	0.35	3.14	8.90
2478	KS	0000	30.3676	100.4087	-235.6	45	977	30.7	379	26.9	682.3	4.5	1.1	0.5	0.25	2.36	9.54
2479	KS	0010	30.3676	100.4080	-235.4	44	788	30.7	389	26.9	682.8	3.1	0.1	0.4	0.02	0.18	7.36
2480	KS	0000	30.3676	100.4073	-235.9	57	915	30.7	397	26.9	683.3	4.3	1.1	0.4	0.26	3.02	11.81
2481	KS	0010	30.3676	100.4066	-236.1	42	948	30.7	411	26.8	682.3	2.9	0.5	0.5	0.18	0.96	5.43
2482	QU	0010	30.3676	100.4060	-236.9	42	1021	30.7	415	26.9	682.3	2.8	1.7	0.4	0.61	4.07	6.69
2483	QU	0000	30.3676	100.4053	-236.9	47	1006	30.7	426	26.9	681.7	4.5	1.6	0.4	0.36	4.31	11.86
2484	QU	0000	30.3676	100.4046	-238.9	39	1039	30.7	426	26.9	682.8	4.5	0.9	0.4	0.20	2.49	12.54
2485	QU	0000	30.3676	100.4040	-243.0	43	1057	32.7	422	26.9	682.3	5.6	1.0	0.6	0.17	1.68	9.80
2486	QU	0010	30.3676	100.4033	-242.2	56	1062	32.7	416	26.9	682.3	5.0	0.8	0.6	0.16	1.35	8.37
2487	QU	0000	30.3676	100.4026	-245.0	40	864	32.7	411	26.9	681.7	3.8	1.8	0.2	0.47	8.29	17.63
2488	QU	0010	30.3676	100.4020	-246.0	43	956	32.7	407	27.0	683.3	4.9	0.4	0.5	0.09	0.85	9.41
2489	QU	0000	30.3676	100.4013	-246.0	49	890	32.7	399	26.9	682.3	3.8	1.0	0.4	0.27	2.48	9.03
2490	QU	0000	30.3676	100.4006	-246.0	56	991	32.7	394	26.9	683.3	4.2	1.0	0.7	0.23	1.41	6.14
2491	QU	0000	30.3676	100.3999	-248.1	54	1051	32.7	395	26.9	682.3	3.8	1.1	0.6	0.29	1.84	6.28
2492	QU	0010	30.3676	100.3993	-248.8	49	935	32.7	397	26.9	682.3	3.2	0.4	0.5	0.14	0.95	6.86
2493	QU	0000	30.3676	100.3986	-249.6	50	1031	32.7	398	26.9	682.8	4.6	0.8	0.5	0.18	1.60	9.05
2494	QU	0000	30.3676	100.3979	-250.4	57	1051	33.3	400	27.0	683.3	1.8	2.0	0.4	1.10	4.45	4.05
2495	QU	0010	30.3676	100.3973	-250.4	46	951	33.3	401	26.9	682.3	2.9	0.7	0.5	0.23	1.33	5.88
2496	QU	0000	30.3676	100.3966	-250.9	47	983	33.3	407	27.0	682.8	3.9	1.2	0.5	0.30	2.28	7.53
2497	QU	0000	30.3676	100.3959	-253.7	49	1183	33.3	413	27.0	682.8	6.0	1.1	0.6	0.18	1.98	10.72
2498	QU	0000	30.3677	100.3952	-251.7	64	1274	33.3	419	26.9	682.3	4.3	1.0	0.7	0.22	1.35	6.07
2499	KS	0000	30.3677	100.3946	-253.4	45	1314	33.3	423	26.9	682.3	5.3	0.8	1.1	0.15	0.77	5.06
2500	KS	0000	30.3677	100.3939	-253.7	56	1477	33.3	417	26.9	683.3	4.5	1.1	0.9	0.25	1.21	4.88
2501	KS	0000	30.3677	100.3932	-257.2	49	1692	33.3	411	26.9	682.8	6.9	1.1	1.1	0.16	1.04	6.40
2502	KS	0010	30.3677	100.3926	-256.7	56	1618	33.3	406	26.9	682.8	6.4	0.1	1.4	0.02	0.11	4.64
2503	KS	0000	30.3677	100.3919	-255.0	44	1660	32.5	404	26.9	682.8	7.8	1.9	0.8	0.25	2.27	9.25
2504	KS	0000	30.3677	100.3912	-252.5	53	1623	32.5	403	26.9	683.3	7.1	1.5	1.1	0.21	1.33	6.42
2505	KS	0000	30.3677	100.3906	-252.8	43	1712	32.5	406	26.9	683.3	8.4	1.3	1.2	0.16	1.12	7.03
2506	KS	0000	30.3677	100.3899	-253.1	37	1603	32.5	412	26.9	683.3	6.2	1.2	1.3	0.19	0.89	4.64
2507	KS	0010	30.3677	100.3892	-252.3	54	1538	32.5	415	26.9	682.8	7.6	0.3	1.1	0.04	0.28	7.05
2508	KS	0000	30.3677	100.3885	-254.1	53	1513	32.5	418	26.9	682.3	8.3	0.9	1.0	0.11	0.90	8.34

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2509	KS	0010	30.3677	100.3879	-252.0	48	1322	32.5	419	26.9	682.8	7.8	0.6	0.8	0.08	0.73	9.60
2510	KS	0010	30.3677	100.3872	-251.8	52	1101	32.5	413	27.1	683.3	4.2	0.6	0.8	0.14	0.73	5.14
2511	KS	0010	30.3677	100.3865	-251.5	44	948	32.5	401	26.9	685.3	5.6	0.4	0.6	0.07	0.66	9.97
2512	KS	0000	30.3677	100.3859	-251.8	57	952	30.9	379	27.1	684.8	3.9	1.1	0.5	0.28	2.09	7.38
2513	KS	0000	30.3677	100.3852	-250.8	47	976	30.9	363	27.1	683.3	3.2	1.8	0.4	0.57	4.42	7.69
2514	KS	0000	30.3677	100.3845	-250.1	36	988	30.9	358	27.1	683.8	4.5	1.3	0.7	0.30	1.89	6.36
2515	KS	0000	30.3677	100.3839	-250.4	38	1005	30.9	357	27.2	682.3	4.9	1.6	0.4	0.33	3.63	10.91
2516	KS	0000	30.3677	100.3832	-247.9	52	952	30.9	363	27.1	681.7	4.2	1.0	0.5	0.23	2.10	9.14
2517	KS	0000	30.3677	100.3825	-247.6	41	955	30.9	375	27.1	684.3	5.0	0.8	0.3	0.16	2.35	14.52
2518	KS	0000	30.3677	100.3818	-247.9	52	914	30.9	384	27.0	685.3	4.9	0.7	0.7	0.15	1.08	7.16
2519	KS	0010	30.3677	100.3812	-245.9	51	989	30.9	387	27.1	682.3	4.2	0.6	0.6	0.14	1.05	7.48
2520	KS	0000	30.3677	100.3805	-247.2	47	1068	30.9	385	27.2	682.3	5.0	1.6	0.6	0.32	2.80	8.66
2521	KS	0000	30.3677	100.3798	-246.0	56	1037	29.5	377	27.2	684.3	3.2	0.9	0.6	0.28	1.58	5.74
2522	KS	0000	30.3677	100.3792	-244.5	53	996	29.5	373	27.1	683.3	3.4	1.6	0.5	0.48	3.32	6.86
2523	KS	0000	30.3678	100.3785	-243.5	50	1019	29.5	371	27.1	682.8	3.8	1.0	0.7	0.25	1.35	5.29
2524	KS	0000	30.3678	100.3778	-243.8	57	1061	29.5	379	27.1	683.3	5.6	1.1	0.4	0.20	2.53	12.76
2525	KS	0000	30.36[illegible]	100.3772	-244.0	53	1040	29.5	388	27.2	682.8	4.6	0.8	0.4	0.18	1.90	10.78
2526	KS	0000	30.3676	100.3765	-242.5	52	1058	29.5	396	27.2	681.7	2.7	2.7	0.6	1.03	4.97	4.83
2527	KS	0000	30.3678	100.3758	-241.8	59	1183	29.5	400	27.1	681.2	3.2	1.3	0.6	0.41	2.18	5.26
2528	KS	0000	30.3678	100.3751	-240.8	52	1144	29.5	399	27.2	682.8	4.6	2.7	0.3	0.59	7.89	13.31
2529	KS	0010	30.3678	100.3745	-240.8	47	1005	29.5	391	27.2	681.2	5.2	0.2	0.4	0.04	0.56	13.01
2530	KS	0000	30.3678	100.3738	-239.4	50	1138	30.0	383	27.1	681.7	4.3	2.7	0.3	0.63	9.58	15.19
2531	KS	0000	30.3678	100.3731	-238.6	46	1201	30.0	384	27.0	682.3	4.6	1.0	0.6	0.21	1.71	8.23
2532	KS	0000	30.3678	100.3725	-238.6	49	1227	30.0	387	27.1	682.8	4.5	1.2	0.7	0.26	1.61	6.09
2533	KS	0000	30.3678	100.3718	-238.2	48	1289	30.0	389	27.1	681.2	5.3	1.9	0.7	0.36	2.86	7.90
2534	KS	0000	30.3678	100.3711	-235.9	51	1115	30.0	390	27.0	681.2	5.5	1.3	0.5	0.24	2.84	11.63
2535	KS	0000	30.3678	100.3704	-236.9	53	1099	30.0	390	27.2	681.7	4.5	1.4	0.6	0.31	2.46	7.86
2536	KS	0000	30.3678	100.3698	-237.5	56	1080	30.0	396	27.1	682.3	5.6	1.5	0.4	0.26	3.72	14.07
2537	KS	0010	30.3678	100.3691	-236.2	39	1069	30.0	406	27.1	682.3	6.2	0.6	0.7	0.10	0.88	9.14
2538	KS	0010	30.3678	100.3684	-236.0	39	1140	30.0	413	27.1	682.3	6.3	0.6	0.7	0.09	0.83	8.82
2539	KS	0000	30.3678	100.3678	-234.2	56	1199	28.7	415	27.0	682.3	4.6	1.0	0.8	0.22	1.32	5.88
2540	KS	0000	30.3678	100.3671	-233.2	37	1074	28.7	414	27.0	681.7	5.2	1.4	0.4	0.27	3.72	13.72
2541	KS	0010	30.3678	100.3664	-233.2	47	1020	28.7	414	27.0	681.2	5.5	0.0	0.7	0.00	0.00	7.87
2542	KS	0000	30.3678	100.3658	-232.5	37	1081	28.7	417	27.1	681.7	4.2	1.6	0.5	0.37	3.17	8.57
2543	KS	0000	30.3678	100.3651	-231.2	52	1165	28.7	413	27.2	682.3	3.4	2.6	0.3	0.77	8.46	10.97
2544	KS	0000	30.3678	100.3644	-230.5	51	998	28.7	411	27.1	682.8	3.5	2.1	0.6	0.59	3.63	6.12
2545	KS	0000	30.3678	100.3637	-229.8	42	980	28.7	412	27.1	681.7	2.7	1.4	0.5	0.53	2.76	5.21
2546	KS	0010	30.3678	100.3631	-227.3	55	1006	28.7	413	27.1	683.3	4.8	0.2	0.5	0.05	0.43	9.14
2547	KS	0000	30.3678	100.3624	-227.3	46	925	28.7	415	27.1	682.3	4.2	1.2	0.5	0.28	2.23	7.91
2548	KS	0000	30.3679	100.3617	-226.3	37	1038	27.7	420	27.1	684.3	5.6	1.8	0.2	0.32	10.88	34.28
2549	KS	0000	30.3679	100.3611	-225.6	40	905	27.7	431	27.0	681.7	2.5	1.5	0.6	0.59	2.64	4.49
2550	KS	0000	30.3679	100.3604	-224.8	41	934	27.7	441	27.1	683.3	3.5	1.6	0.6	0.47	2.85	6.12
2551	KS	0010	30.3679	100.3597	-223.6	39	959	27.7	445	27.0	681.7	4.2	0.3	0.7	0.07	0.43	6.14
2552	QU	0000	30.3679	100.3591	-221.9	44	1172	27.7	450	27.0	680.2	6.6	0.9	0.6	0.14	1.50	11.11
2553	QU	0000	30.3679	100.3584	-221.9	41	1139	27.7	452	26.9	681.2	6.3	2.1	0.6	0.33	3.50	10.64
2554	QU	0010	30.3679	100.3577	-220.7	54	1146	27.7	457	26.9	682.3	5.2	0.0	0.8	0.00	0.00	6.11
2555	QU	0010	30.3679	100.3570	-219.7	49	1280	27.7	459	26.9	682.3	6.3	0.6	0.9	0.09	0.63	6.71
2556	QU	0000	30.3679	100.3564	-218.7	58	1341	27.7	450	27.0	682.3	4.8	1.7	0.9	0.36	1.87	5.24
2557	QU	0000	30.3679	100.3557	-216.7	46	1361	28.0	441	26.9	682.3	6.0	1.4	0.9	0.23	1.60	6.86
2558	QU	0010	30.3679	100.3550	-216.7	55	1306	28.0	436	26.9	680.7	5.6	0.6	0.9	0.11	0.62	5.90
2559	QU	0000	30.3679	100.3544	-214.7	57	1346	28.0	436	26.9	682.8	4.8	0.9	0.9	0.19	0.97	5.18
2560	QU	0000	30.3679	100.3537	-213.3	48	1273	28.0	441	27.0	681.7	7.0	1.5	0.7	0.21	2.16	10.23
2561	QU	0000	30.3679	100.3530	-211.8	47	1188	28.0	443	26.9	682.3	2.8	1.5	0.8	0.53	1.96	3.71
2562	QU	0000	30.3679	100.3524	-209.8	46	1276	28.0	433	26.9	681.7	6.4	1.4	0.5	0.22	2.81	12.87
2563	QU	0000	30.3679	100.3517	-208.8	36	1203	28.0	418	26.9	682.3	5.5	1.4	0.7	0.26	1.91	7.43
2564	KS	0000	30.3679	100.3510	-209.8	50	1129	28.0	407	26.9	684.8	3.9	1.2	0.6	0.30	2.15	7.11
2565	KS	0000	30.3679	100.3503	-208.3	56	1149	28.0	396	26.9	683.3	4.6	1.6	0.6	0.34	2.63	7.80

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2566	KS	0000	30.3679	100.3497	-207.9	59	994	31.7	384	26.9	683.3	3.1	1.6	0.4	0.50	3.91	7.74
2567	KS	0000	30.3679	100.3490	-205.4	54	1010	31.7	372	26.9	683.8	4.5	0.7	0.6	0.17	1.25	7.57
2568	KS	0000	30.3679	100.3483	-204.1	48	1048	31.7	359	26.9	684.3	3.4	1.1	0.5	0.33	2.09	6.33
2569	KS	0000	30.3679	100.3477	-202.3	55	931	31.7	351	26.9	684.8	2.9	0.7	0.5	0.25	1.42	5.65
2570	KS	0000	30.3679	100.3470	-202.3	44	1074	31.7	358	26.9	683.8	5.0	1.7	0.3	0.34	5.21	15.43
2571	KS	0000	30.3679	100.3463	-201.1	36	1052	31.7	368	26.7	682.3	3.8	2.1	0.5	0.55	4.14	7.56
2572	KS	0000	30.3680	100.3457	-199.4	47	883	31.7	377	26.9	683.3	3.2	1.2	0.4	0.37	2.83	7.69
2573	KS	0000	30.3680	100.3450	-197.6	50	1071	31.7	391	26.9	682.3	3.5	1.3	0.5	0.36	2.33	6.47
2574	KS	0000	30.3680	100.3443	-195.4	47	[illegible]	31.7	404	26.9	682.8	4.8	0.8	0.4	0.17	1.86	10.84
2575	KS	0000	30.3680	100.3436	-193.7	43	[illegible]	28.5	403	26.8	684.3	4.6	1.3	0.5	0.27	2.74	10.06
2576	KS	0010	30.3680	100.3430	-194.7	45	926	28.5	389	26.7	683.3	4.9	0.1	0.3	0.02	0.22	14.55
2577	KS	0000	30.3680	100.3423	-193.7	46	1057	28.5	377	26.8	684.3	4.6	1.7	0.4	0.37	3.88	10.53
2578	KS	0000	30.3680	100.3416	-193.0	49	965	28.5	371	26.7	682.3	2.9	1.0	0.5	0.33	1.92	5.88
2579	KS	0000	30.3680	100.3410	-190.0	37	1036	28.5	366	26.8	682.8	6.3	1.0	0.5	0.15	2.05	13.42
2580	KS	0000	30.3680	100.3403	-190.0	59	1065	28.5	367	26.7	681.7	4.1	1.7	0.4	0.42	4.63	11.05
2581	KS	0010	30.3680	100.3396	-190.3	55	996	28.5	375	26.7	683.3	3.1	0.4	0.5	0.12	0.71	5.92
2582	KS	0000	30.3680	100.3389	-188.0	43	1072	28.5	384	26.7	680.7	4.9	1.5	0.3	0.30	4.53	15.00
2583	KS	0000	30.3680	100.3383	-186.0	53	1009	28.5	402	26.6	683.3	3.6	0.8	0.4	0.22	2.10	9.38
2584	KS	0000	30.3680	100.3376	-185.1	42	891	30.0	417	26.8	682.8	4.8	0.9	0.3	0.19	2.64	14.13
2585	KS	0000	30.3680	100.3369	-183.1	53	1102	30.0	425	26.6	682.3	4.8	1.8	0.3	0.39	5.33	13.72
2586	KS	0000	30.3680	100.3363	-181.6	59	1128	30.0	431	26.7	682.8	5.7	0.9	0.5	0.15	1.81	11.71
2587	KS	0000	30.3680	100.3356	-181.9	48	1083	30.0	438	26.7	681.7	2.5	3.2	0.2	1.26	13.56	10.73
2588	KS	0010	30.3680	100.3349	-180.6	40	951	30.0	441	26.7	681.2	5.5	0.7	0.7	0.14	1.13	8.36
2589	KS	0000	30.3680	100.3343	-178.4	37	874	30.0	433	26.7	680.7	3.6	0.9	0.4	0.24	2.12	8.70
2590	KS	0010	30.3680	100.3336	-178.4	58	979	30.0	426	26.7	683.3	4.9	0.1	0.5	0.02	0.15	9.60
2591	KS	0000	30.3680	100.3329	-175.9	44	963	30.0	414	26.8	682.3	5.5	1.7	0.3	0.31	5.96	19.11
2592	KS	0000	30.3680	100.3322	-173.9	52	1023	30.0	403	26.7	680.2	4.3	1.3	0.6	0.29	2.16	7.46
2593	KS	0010	30.3680	100.3316	-176.2	42	1167	33.3	394	26.6	680.7	7.6	0.7	0.6	0.09	1.13	12.77
2594	KS	0010	30.3680	100.3309	-173.7	41	1232	33.3	382	26.6	680.2	8.5	0.5	0.8	0.06	0.65	10.73
2595	KS	0000	30.3680	100.3302	-172.0	43	1354	33.3	375	26.7	680.7	6.2	2.3	0.5	0.37	4.50	12.07
2596	KS	0000	30.3680	100.3296	-171.5	53	1356	33.3	372	26.7	681.7	6.9	1.0	1.0	0.14	0.96	6.86
2597	KS	0010	30.3681	100.3289	-168.3	65	1407	33.3	371	26.7	682.8	7.4	0.1	1.0	0.02	0.14	7.20
2598	KS	0010	30.3681	100.3282	-167.3	57	1240	33.3	375	26.7	682.3	5.6	0.6	0.7	0.11	0.84	7.95
2599	KS	0000	30.3681	100.3276	-167.5	48	1401	33.3	375	26.7	683.3	9.0	1.3	0.7	0.15	2.01	13.50
2600	KS	0000	30.3681	100.3269	-166.2	40	1189	33.3	372	26.7	682.8	4.3	2.1	0.5	0.48	4.41	9.24
2601	KS	0000	30.3681	100.3262	-165.2	37	1254	33.3	368	26.7	682.3	6.2	1.3	0.7	0.20	1.69	8.27
2602	KS	0000	30.3681	100.3255	-163.8	38	1298	33.3	364	26.6	680.7	6.9	1.6	0.5	0.24	3.26	13.71
2603	KS	0000	30.3681	100.3249	-163.0	39	1270	33.3	360	26.7	682.8	6.6	2.0	0.7	0.30	2.92	9.62
2604	KS	0000	30.3681	100.3242	-161.0	50	1268	33.3	356	26.7	682.8	4.9	1.9	0.6	0.39	2.99	7.62
2605	KS	0000	30.3681	100.3235	-161.3	49	1367	33.3	353	26.7	681.2	5.9	1.9	0.7	0.33	2.62	8.00
2606	KS	0000	30.3681	100.3229	-160.3	50	1350	33.3	359	26.7	682.8	5.3	2.1	0.7	0.39	2.78	7.14
2607	KS	0000	30.3681	100.3222	-159.8	48	1361	33.3	365	26.7	681.7	5.9	1.2	0.9	0.20	1.29	6.40
2608	KS	0000	30.3681	100.3215	-158.1	54	1429	33.3	374	26.7	682.3	7.4	0.8	0.9	0.11	0.90	8.17
2609	KS	0010	30.3681	100.3209	-156.9	42	1365	33.3	379	26.7	681.2	6.9	-0.1	0.9	0.00	0.00	7.64
2610	KS	0000	30.3681	100.3202	-156.9	42	1306	33.3	388	26.7	681.7	6.6	2.5	0.4	0.38	5.87	15.35
2611	KS	0000	30.3681	100.3195	-156.7	50	1059	30.2	400	26.6	681.2	3.2	0.7	0.7	0.23	0.99	4.32
2612	KS	0000	30.3681	100.3188	-156.7	46	1075	30.2	410	26.6	682.3	4.5	1.3	0.6	0.30	2.42	8.13
2613	KS	0010	30.3681	100.3182	-155.7	40	1022	30.2	422	26.7	680.7	4.9	0.0	0.5	0.00	0.00	9.06
2614	KS	0010	30.3681	100.3175	-154.5	59	986	30.2	422	26.7	680.7	3.9	-0.1	0.5	0.00	0.00	7.38
2615	KS	0010	30.3681	100.3168	-152.5	46	1045	30.2	411	26.7	683.3	4.1	0.6	0.5	0.15	1.18	8.12
2616	KS	0000	30.3681	100.3162	-152.5	48	1097	30.2	400	26.6	681.7	4.2	2.2	0.6	0.53	3.57	6.74
2617	KS	0010	30.3681	100.3155	-153.5	42	1092	30.2	388	26.6	682.3	6.0	0.1	0.9	0.02	0.16	6.48
2618	KS	0000	30.3681	100.3148	-152.8	50	1233	30.2	379	26.7	681.2	4.5	1.7	0.9	0.38	1.94	5.10
2619	KS	0000	30.3681	100.3141	-151.3	45	1197	30.2	373	26.6	681.7	4.2	1.5	0.8	0.35	1.88	5.34
2620	KS	0010	30.3681	100.3135	-150.8	51	1206	32.2	367	26.6	681.7	6.2	0.4	0.8	0.07	0.58	8.05
2621	KS	0000	30.3682	100.3128	-149.8	36	1110	32.2	365	26.5	681.7	6.0	1.4	0.7	0.23	2.09	8.93
2622	KS	0000	30.3682	100.3121	-149.8	37	1147	32.2	362	26.6	681.7	5.7	1.2	0.6	0.21	1.90	9.22

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2623	KS	0010	30.3682	100.3115	-150.4	49	965	32.2	373	26.6	681.2	4.1	0.4	0.4	0.11	0.99	9.04
2624	KS	0000	30.3682	100.3108	-149.1	44	997	32.2	387	26.6	683.8	5.0	1.8	0.3	0.37	6.25	17.03
2625	KS	0010	30.3682	100.3101	-149.1	39	913	32.2	400	26.6	683.3	5.5	0.7	0.5	0.14	1.39	10.29
2626	KS	0000	30.3682	100.3095	-148.3	42	897	32.2	416	26.5	682.3	2.7	1.5	0.3	0.56	5.00	8.99
2627	KS	0100	30.3682	100.3088	-147.3	43	1049	32.2	427	26.7	681.7	4.9	2.2	0.1	0.45	24.17	53.32
2628	KS	0010	30.3682	100.3081	-147.3	57	946	32.2	435	26.7	681.2	5.9	0.4	0.4	0.08	1.01	13.40
2629	KS	0010	30.3682	100.3074	-147.4	32	899	32.1	429	26.7	682.8	4.2	0.1	0.5	0.02	0.15	8.57
2630	KS	0000	30.3682	100.3068	-147.1	55	969	32.1	424	26.6	681.7	3.9	1.3	0.4	0.34	3.26	9.60
2631	KS	0000	30.3682	100.3061	-145.1	45	974	32.1	416	26.7	682.3	4.5	2.3	0.2	0.51	9.37	18.28
2632	KS	0110	30.3682	100.3054	-145.2	41	860	32.1	418	26.7	681.7	6.6	0.5	0.1	0.08	7.25	92.06
2633	KS	0000	30.3682	100.3048	-147.2	58	996	32.1	443	26.6	681.2	3.9	2.1	0.4	0.53	5.34	10.11
2634	KS	0000	30.3682	100.3041	-147.2	49	1123	32.1	444	26.9	680.7	3.8	1.3	0.6	0.33	2.20	6.61
2635	KS	0010	30.3682	100.3034	-144.0	47	1081	32.1	440	26.9	680.7	4.6	0.4	0.9	0.10	0.52	5.39
2636	KS	0010	30.3682	100.3028	-144.0	36	1245	32.1	435	26.9	680.7	5.6	0.0	0.8	0.00	0.00	7.22
2637	KS	0000	30.3682	100.3021	-143.2	44	1080	32.1	425	26.8	682.3	5.9	0.9	0.6	0.15	1.38	9.14
2638	KS	0000	30.3682	100.3014	-144.5	52	1134	29.4	420	26.7	683.3	4.3	1.5	0.6	0.34	2.69	7.87
2639	KS	0000	30.3682	100.3007	-144.5	52	1023	29.4	409	26.7	680.7	5.6	1.0	0.6	0.17	1.60	9.30
2640	KS	0000	30.3682	100.3001	-142.8	43	995	29.4	391	26.7	683.3	4.9	1.3	0.2	0.27	6.87	25.26
2641	KS	0000	30.3682	100.2994	-142.1	35	943	29.4	381	26.6	684.3	4.5	1.1	0.5	0.25	2.31	9.34
2642	KS	0000	30.3682	100.2987	-142.1	44	1028	29.4	369	26.7	682.8	4.2	0.8	0.5	0.19	1.60	8.23
2643	KS	0000	30.3682	100.2981	-140.6	54	995	29.4	371	26.7	684.3	3.9	1.0	0.4	0.26	2.60	9.85
2644	KS	0000	30.3682	100.2974	-141.1	49	996	29.4	375	26.7	683.3	2.7	1.9	0.4	0.72	4.84	6.68
2645	KS	0010	30.3682	100.2967	-141.1	40	898	29.4	375	26.6	682.8	5.0	0.5	0.3	0.10	1.75	17.03
2646	KS	0000	30.3683	100.2961	-140.6	49	932	29.4	375	26.6	683.3	3.1	1.1	0.5	0.36	2.27	6.29
2647	KS	0010	30.3683	100.2954	-139.9	43	862	31.8	377	26.7	683.3	2.8	0.1	0.6	0.03	0.13	4.99
2648	KS	0000	30.3683	100.2947	-138.2	42	979	31.8	380	26.5	683.8	2.8	0.7	0.5	0.26	1.37	5.18
2649	KS	0000	30.3683	100.2940	-138.4	44	955	31.8	383	26.6	682.3	3.6	0.8	0.7	0.22	1.25	5.57
2650	KS	0000	30.3683	100.2934	-138.5	46	856	31.8	386	26.5	680.2	4.1	1.3	0.3	0.31	3.98	12.83
2651	KS	0000	30.3683	100.2927	-138.5	39	955	31.8	395	26.5	682.3	4.6	0.7	0.7	0.16	1.07	6.66
2652	KS	0000	30.3683	100.2920	-138.5	47	877	31.8	397	26.6	682.3	4.3	1.1	0.3	0.26	3.51	13.72
2653	KS	0010	30.3683	100.2914	-137.8	46	955	31.8	397	26.6	680.7	5.2	-0.1	0.6	0.00	0.00	9.40
2654	KS	0000	30.3683	100.2907	-139.3	51	919	31.8	402	26.7	682.8	4.8	1.0	0.5	0.22	2.21	10.14
2655	KS	0000	30.3683	100.2901	-139.3	45	929	31.8	403	26.6	682.8	4.3	1.1	0.5	0.26	2.05	8.02
2656	KS	0000	30.3683	100.2894	-139.9	36	876	31.8	401	26.5	680.2	5.0	0.8	0.2	0.16	3.47	21.46
2657	KS	0000	30.3683	100.2888	-140.2	49	898	31.8	399	26.4	683.3	2.1	1.0	0.2	0.46	3.93	8.57
2658	KS	0000	30.3683	100.2881	-139.5	45	946	31.8	404	26.6	682.3	3.9	0.7	0.4	0.19	1.77	9.37
2659	KS	0000	30.3683	100.2875	-138.7	52	984	31.8	413	26.7	680.7	4.1	1.7	0.4	0.42	3.88	9.25
2660	KS	0000	30.3683	100.2868	-138.2	40	983	31.8	421	26.7	681.2	3.6	1.0	0.6	0.28	1.81	6.37
2661	KS	0010	30.3683	100.2861	-137.9	52	934	31.8	426	26.7	682.8	2.9	0.1	0.5	0.03	0.14	5.43
2662	KS	0010	30.3683	100.2855	-137.6	45	955	31.8	422	26.7	683.3	6.0	0.4	0.7	0.06	0.50	8.08
2663	KS	0000	30.3683	100.2848	-137.6	37	922	31.8	409	26.7	683.3	3.6	1.0	0.6	0.26	1.60	6.04
2664	KS	0000	30.3683	100.2842	-137.4	58	937	31.8	397	26.7	684.3	3.1	1.3	0.6	0.43	2.29	5.29
2665	KS	0010	30.3683	100.2835	-137.7	54	968	32.5	387	26.6	682.3	5.0	0.1	0.8	0.01	0.10	6.58
2666	KS	0000	30.3683	100.2829	-137.7	45	988	32.5	388	26.6	683.3	4.1	1.3	0.4	0.31	2.94	9.47
2667	KS	0010	30.3683	100.2822	-138.4	49	969	32.5	387	26.6	681.7	4.6	0.7	0.7	0.14	0.93	6.47
2668	KS	0000	30.3683	100.2816	-138.4	50	1086	32.5	378	26.6	683.3	4.1	1.1	0.7	0.27	1.55	5.68
2669	KS	0000	30.3683	100.2809	-139.1	51	968	32.5	370	26.6	682.3	3.6	2.1	0.2	0.59	11.07	18.76
2670	KS	0000	30.3683	100.2803	-139.6	35	1154	32.5	362	26.5	680.7	3.5	1.3	0.4	0.38	3.18	8.36
2671	KS	0000	30.3683	100.2796	-139.8	62	882	32.5	356	26.5	680.2	4.1	1.4	0.3	0.35	4.05	11.70
2672	KS	0010	30.3682	100.2790	-140.8	48	1103	32.5	350	26.6	680.7	5.6	0.3	0.5	0.05	0.59	11.20
2673	KS	0000	30.3682	100.2783	-142.1	44	1069	32.5	341	26.6	681.7	3.4	1.3	0.6	0.40	2.21	5.58
2674	KS	0000	30.3682	100.2777	-142.1	48	1130	32.2	333	26.5	683.3	5.6	2.0	0.4	0.36	4.45	12.47
2675	KS	0010	30.3682	100.2770	-139.1	56	1297	32.2	324	26.3	682.3	6.2	0.6	0.9	0.10	0.64	6.70
2676	KS	0000	30.3682	100.2764	-141.1	52	1158	32.2	325	26.3	682.8	5.0	1.2	0.6	0.24	2.04	8.66
2677	KS	0000	30.3682	100.2757	-142.5	50	1385	32.2	325	26.2	682.8	4.1	1.8	1.0	0.44	1.85	4.23
2678	KS	0000	30.3682	100.2751	-145.8	46	1260	32.2	323	26.3	682.3	4.9	1.4	0.8	0.29	1.74	6.08
2679	KS	0000	30.3682	100.2744	-143.0	44	1403	32.2	325	26.2	681.7	5.5	1.6	0.9	0.30	1.86	6.22

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2680	KS	0010	30.3682	100.2738	-143.0	42	1426	32.2	324	26.3	682.8	7.3	0.6	1.0	0.08	0.60	7.43
2681	KS	0000	30.3682	100.2731	-143.2	38	1367	32.2	327	26.1	682.3	6.6	1.3	0.8	0.20	1.67	8.26
2682	KS	0010	30.3682	100.2725	-143.9	49	1282	32.2	332	26.1	682.3	5.5	0.4	0.8	0.08	0.57	7.04
2683	KS	0000	30.3682	100.2718	-145.9	50	1337	33.8	341	26.1	681.2	5.7	1.6	0.7	0.28	2.45	8.65
2684	KS	0000	30.3682	100.2712	-146.4	46	1107	33.8	358	26.1	682.8	3.9	2.1	0.4	0.53	4.95	9.37
2685	KS	0000	30.3682	100.2705	-147.5	50	1115	33.8	367	26.1	680.7	4.2	1.7	0.4	0.41	3.88	9.57
2686	KS	0000	30.3682	100.2699	-147.5	46	1020	33.8	374	26.1	680.2	4.1	1.8	0.2	0.46	8.63	18.94
2687	KS	0000	30.3682	100.2692	-148.0	39	1110	33.8	375	26.1	682.3	4.6	2.1	0.6	0.46	3.69	7.94
2688	KS	0000	30.3682	100.2686	-147.0	51	1283	33.8	376	26.1	681.7	5.0	1.4	0.7	0.28	1.89	6.76
2689	KS	0010	30.3682	100.2679	-150.4	53	1077	33.8	384	25.9	680.7	5.5	0.2	0.6	0.04	0.38	9.22
2690	KS	0010	30.3682	100.2672	-150.6	40	1238	33.8	386	26.1	681.7	6.4	0.6	0.9	0.09	0.64	7.01
2691	KS	0010	30.3682	100.2666	-150.6	40	1108	33.8	386	25.9	682.3	6.3	0.7	0.4	0.12	1.81	15.43
2692	KS	0000	30.3682	100.2659	-150.6	37	1128	31.6	386	25.8	681.7	5.5	0.9	0.8	0.16	1.15	7.04
2693	KS	0000	30.3682	100.2653	-151.2	36	1209	31.6	386	25.8	680.7	5.5	2.0	0.6	0.37	3.16	8.63
2694	KS	0000	30.3682	100.2646	-152.2	50	1139	31.6	388	25.9	681.7	4.1	0.8	0.6	0.20	1.31	6.52
2695	KS	0010	30.3682	100.2640	-152.9	49	959	31.6	395	25.9	682.8	4.1	0.1	0.7	0.02	0.11	5.94
2696	KS	0000	30.3682	100.2633	-154.4	53	961	31.6	400	25.8	681.7	2.8	2.3	0.4	0.82	5.48	6.69
2697	KS	0000	30.3682	100.2627	-154.8	34	1094	31.6	407	25.8	680.7	5.7	1.0	0.6	0.18	1.72	9.53
2698	KS	0000	30.3682	100.2620	-154.6	32	981	31.6	413	25.8	680.7	5.3	0.9	0.4	0.17	2.12	12.71
2699	KS	0000	30.3682	100.2614	-154.8	50	897	31.6	420	25.8	682.8	3.4	1.7	0.4	0.51	4.28	8.44
2700	KS	0000	30.3682	100.2607	-155.8	46	1019	31.6	424	25.6	681.2	4.2	1.5	0.4	0.35	3.63	10.29
2701	KS	0000	30.3682	100.2601	-157.2	40	1101	29.2	422	25.8	681.7	5.5	1.9	0.4	0.35	4.39	12.44
2702	KS	0000	30.3682	100.2594	-158.2	49	1200	29.2	418	25.7	681.7	5.5	1.2	0.6	0.22	2.15	9.90
2703	KS	0000	30.3682	100.2588	-158.2	41	1033	29.2	416	25.8	680.7	5.2	1.6	0.4	0.31	3.63	11.53
2704	KS	0000	30.3682	100.2581	-159.0	36	1165	29.2	413	25.8	682.8	4.6	1.3	0.4	0.27	2.87	10.53
2705	KS	0010	30.3682	100.2575	-159.5	43	1145	29.2	409	25.8	682.3	4.2	0.7	0.6	0.16	1.13	7.09
2706	KS	0010	30.3682	100.2568	-159.5	54	1229	29.2	408	25.8	681.2	5.9	0.6	0.6	0.10	0.97	9.60
2707	KS	0000	30.3682	100.2562	-161.3	45	1194	29.2	404	25.8	683.8	4.9	3.0	0.5	0.62	6.33	10.21
2708	KS	0000	30.3682	100.2555	-159.5	53	1120	29.2	393	25.8	682.8	2.8	1.3	0.8	0.45	1.64	3.66
2709	KS	0000	30.3682	100.2549	-159.4	31	1178	29.2	390	25.9	683.8	5.7	1.7	0.5	0.30	3.55	11.96
2710	KS	0010	30.3682	100.2542	-161.7	55	1406	25.9	390	25.9	682.8	8.0	0.7	0.7	0.09	0.99	10.71
2711	KS	0000	30.3682	100.2536	-163.2	38	1354	25.9	398	25.7	684.8	7.3	1.6	0.7	0.21	2.15	10.04
2712	KS	0000	30.3682	100.2529	-164.4	56	1546	25.9	402	25.9	683.3	6.0	1.3	0.9	0.21	1.34	6.41
2713	KS	0000	30.3682	100.2523	-167.0	36	1574	25.9	403	25.9	683.3	8.1	0.9	1.0	0.11	0.90	8.20
2714	KS	0000	30.3682	100.2516	-168.0	53	1522	25.9	404	25.8	682.8	6.6	1.0	0.9	0.16	1.09	6.93
2715	KS	0000	30.3682	100.2510	-168.0	36	1184	25.9	408	25.8	682.8	5.3	1.3	0.6	0.25	2.25	8.99
2716	KS	0000	30.3682	100.2503	-170.2	52	1253	25.9	410	25.9	684.3	3.9	1.3	0.8	0.34	1.59	4.68
2717	KS	0000	30.3682	100.2497	-169.1	46	1323	25.9	411	25.9	684.3	4.5	2.4	0.7	0.53	3.63	6.86
2718	KS	0000	30.3682	100.2490	-169.6	35	1142	25.9	405	25.9	682.3	5.7	1.6	0.4	0.27	3.54	13.08
2719	KS	0000	30.3682	100.2483	-172.1	64	1228	25.3	396	25.9	683.3	4.8	1.8	0.6	0.39	2.92	7.52
2720	KS	0000	30.3682	100.2477	-172.1	41	981	25.3	379	25.8	684.3	3.2	2.3	0.4	0.71	5.23	7.34
2721	KS	0000	30.3682	100.2470	-173.8	57	886	25.3	363	25.9	683.8	3.9	1.8	0.2	0.45	11.60	25.60
2722	KS	0000	30.3682	100.2464	-169.5	46	914	25.3	361	25.9	684.8	2.4	1.6	0.4	0.65	4.12	6.30
2723	KS	0000	30.3682	100.2457	-178.5	35	959	25.3	363	26.1	685.3	4.2	1.3	0.4	0.30	3.16	10.55
2724	KS	0000	30.3682	100.2451	-177.3	49	942	25.3	362	25.9	683.3	4.1	1.4	0.5	0.35	3.06	8.84
2725	KS	0000	30.3682	100.2444	-178.6	50	927	25.3	361	26.1	683.3	2.0	2.1	0.2	1.06	9.67	9.14
2726	KS	0000	30.3682	100.2438	-178.6	47	968	25.3	369	26.1	682.8	2.2	1.7	0.3	0.76	5.06	6.65
2727	KS	0000	30.3682	100.2431	-179.3	50	1036	25.3	390	26.1	683.3	2.7	2.5	0.3	0.95	9.86	10.42
2728	KS	0000	30.3682	100.2425	-180.8	44	1108	24.3	416	26.1	681.7	4.9	1.5	0.6	0.30	2.38	7.87
2729	KS	0000	30.3682	100.2418	-182.5	35	1138	24.3	438	25.9	681.2	6.3	1.8	0.5	0.28	3.41	12.10
2730	KS	0000	30.3682	100.2412	-184.0	43	1113	24.3	447	25.9	682.3	3.4	2.7	0.5	0.79	5.68	7.16
2731	KS	0000	30.3682	100.2405	-184.0	58	1264	24.3	454	25.9	681.2	5.2	0.7	0.6	0.14	1.34	9.40
2732	KS	0000	30.3682	100.2399	-184.0	58	1298	24.3	465	25.9	682.3	5.3	1.3	0.6	0.25	2.37	9.48
2733	QU	0000	30.3681	100.2392	-183.8	41	1355	24.3	476	25.9	683.8	5.9	2.1	0.8	0.37	2.63	7.20
2734	QU	0010	30.3681	100.2386	-185.5	56	1442	24.3	490	25.9	680.7	6.9	0.1	1.0	0.01	0.08	7.07
2735	QU	0000	30.3681	100.2379	-185.3	52	1421	24.3	500	25.9	680.7	3.4	1.5	0.9	0.44	1.73	3.92
2736	QU	0000	30.3681	100.2373	-187.0	48	1686	24.3	502	25.8	680.2	6.6	2.7	0.9	0.42	2.92	7.01

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SONORA MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2737	QU	0000	30.3681	100.2366	-187.7	63	1640	26.6	499	25.9	682.3	5.7	1.6	1.1	0.28	1.52	5.36
2738	QU	0000	30.3681	100.2360	-187.7	43	1582	26.6	498	25.8	680.7	5.6	2.7	0.9	0.48	3.11	6.53
2739	QU	0000	30.3681	100.2353	-189.2	49	1668	26.6	495	25.8	680.2	5.6	2.2	0.9	0.40	2.47	6.23
2740	QU	0000	30.3681	100.2347	-189.4	39	1495	26.6	485	25.8	682.3	6.3	1.1	1.0	0.18	1.16	6.57
2741	QU	0000	30.3681	100.2340	-189.1	54	1177	26.6	477	25.8	681.2	3.4	1.8	0.7	0.55	2.71	4.91
2742	QU	0010	30.3681	100.2334	-188.8	42	1129	26.6	474	25.8	681.7	5.3	0.5	0.7	0.10	0.73	7.44
2743	KS	0000	30.3681	100.2327	-189.8	45	1113	26.6	474	25.9	681.7	4.2	2.7	0.2	0.65	14.90	22.85
2744	KS	0000	30.3681	100.2321	-189.8	52	1049	26.6	463	25.9	682.3	4.2	1.8	0.4	0.44	4.53	10.29
2745	KS	0000	30.3681	100.2314	-190.4	56	982	26.6	448	25.8	682.3	3.2	2.1	0.3	0.64	6.35	9.86
2746	KS	0000	30.3681	100.2308	-189.1	43	939	29.3	420	25.8	682.3	3.2	0.9	0.5	0.28	1.74	6.31
2747	KS	0000	30.3681	100.2301	-189.9	46	787	29.3	397	25.7	682.3	1.7	1.5	0.3	0.88	5.18	5.88
2748	KS	0000	30.3681	100.2294	-188.9	49	1002	29.3	402	25.8	682.3	4.2	1.9	0.4	0.46	5.39	11.76
2749	KS	0000	30.3681	100.2288	-188.3	48	969	29.3	415	25.7	683.3	3.2	1.2	0.3	0.37	3.41	9.28
2750	KS	0000	30.3681	100.2281	-188.5	36	1061	29.3	426	25.7	681.2	5.0	1.7	0.3	0.34	5.38	15.93
2751	KS	0000	30.3681	100.2275	-189.8	55	900	29.3	427	25.7	681.7	2.9	1.7	0.4	0.58	4.28	7.39
2752	KS	0000	30.3681	100.2268	-188.8	50	1054	29.3	424	25.6	682.3	5.0	1.3	0.4	0.25	2.80	11.22
2753	KS	0000	30.3681	100.2262	-188.6	41	863	29.3	415	25.8	682.3	3.2	1.6	0.4	0.48	3.54	7.34
2754	KS	0000	30.3681	100.2255	-187.8	62	920	29.3	398	25.6	682.3	1.8	0.7	0.4	0.41	1.73	4.25
2755	KS	0010	30.3681	100.2249	-186.8	43	862	31.6	389	25.7	680.7	4.8	0.4	0.5	0.09	0.87	9.33
2756	KS	0000	30.3681	100.2242	-187.1	59	878	31.6	386	25.6	682.8	2.5	1.9	0.3	0.76	5.89	7.72
2757	KS	0010	30.3681	100.2236	-187.0	37	758	31.6	393	25.7	682.3	3.9	0.6	0.5	0.15	1.21	8.00
2758	KS	0000	30.3681	100.2229	-187.5	50	803	31.6	393	25.7	682.3	2.9	1.5	0.4	0.50	4.03	8.00
2759	KS	0010	30.3681	100.2223	-186.2	41	883	31.6	391	25.5	682.3	3.1	0.7	0.4	0.22	1.55	7.15
2760	KS	0010	30.3681	100.2216	-186.5	47	786	31.6	390	25.6	681.2	4.5	0.3	0.2	0.07	1.26	19.08
2761	KS	0010	30.3681	100.2210	-186.8	49	829	31.6	384	25.6	683.3	3.1	0.4	0.4	0.12	0.98	8.16
2762	KS	0000	30.3681	100.2203	-186.0	46	862	31.6	364	25.7	682.8	3.6	1.0	0.4	0.28	2.82	9.91
2763	KS	0000	30.3681	100.2197	-186.5	43	825	31.6	347	25.7	683.3	4.3	0.8	0.2	0.19	3.80	20.24
2764	KS	0000	30.3681	100.2190	-185.3	40	952	30.3	340	25.6	682.8	3.2	1.1	0.5	0.34	2.31	6.71
2765	KS	0000	30.3681	100.2184	-184.4	46	992	30.3	336	25.5	683.3	3.1	0.7	0.7	0.24	1.02	4.25
2766	KS	0000	30.3681	100.2177	-183.4	43	1046	30.3	325	25.7	683.8	5.7	1.3	0.6	0.22	2.09	9.53
2767	KS	0010	30.3681	100.2171	-183.4	45	832	30.3	320	25.7	682.3	3.8	0.4	0.5	0.12	0.91	7.71
2768	KS	0000	30.3681	100.2164	-182.9	55	1036	30.3	324	25.7	683.3	4.3	1.6	0.3	0.38	5.50	14.66
2769	KS	0000	30.3681	100.2158	-181.8	52	963	30.3	328	25.7	684.3	2.8	1.6	0.4	0.58	4.43	7.62
2770	KS	0000	30.3681	100.2151	-181.6	35	928	30.3	337	25.7	684.8	3.1	2.9	0.5	0.94	6.02	6.42
2771	KS	0000	30.3681	100.2145	-180.1	57	907	30.3	345	25.6	683.8	3.4	1.0	0.4	0.29	2.48	8.66
2772	KS	0000	30.3681	100.2138	-179.3	55	859	30.3	344	25.7	683.3	2.2	1.8	0.2	0.83	7.88	9.54
2773	KS	0000	30.3681	100.2132	-179.6	49	854	31.0	339	25.6	684.8	3.5	0.7	0.4	0.19	1.67	8.79
2774	KS	0000	30.3681	100.2125	-178.9	42	870	31.0	338	25.5	683.8	3.5	1.4	0.4	0.40	3.44	8.57
2775	KS	0000	30.3681	100.2119	-176.6	44	1019	31.0	344	25.8	683.8	3.9	0.9	0.5	0.23	1.67	7.38
2776	KS	0000	30.3681	100.2112	-175.1	37	980	31.0	349	25.6	682.8	4.1	1.2	0.5	0.29	2.28	7.80
2777	KS	0000	30.3681	100.2105	-174.3	54	1045	31.0	350	25.7	683.8	5.6	0.9	0.7	0.16	1.36	8.57
2778	KS	0010	30.3681	100.2099	-174.3	43	944	31.0	345	25.8	683.3	3.8	0.1	0.7	0.02	0.11	5.37
2779	KS	0000	30.3681	100.2092	-173.3	48	923	31.0	335	25.7	683.3	3.2	1.1	0.3	0.34	3.40	9.86
2780	KS	0000	30.3681	100.2086	-172.0	58	911	31.0	327	25.8	682.3	5.0	1.0	0.5	0.19	1.85	9.68
2781	KS	0010	30.3681	100.2079	-170.8	37	752	31.0	318	25.9	685.3	4.1	0.4	0.4	0.09	0.95	10.47
2782	KS	0000	30.3681	100.2073	-171.3	47	973	28.0	306	25.8	684.3	3.6	1.5	0.5	0.41	3.15	7.75
2783	KS	0000	30.3681	100.2066	-169.2	49	1006	28.0	299	25.7	684.3	4.1	2.5	0.4	0.62	6.66	10.75
2784	KS	0000	30.3680	100.2059	-169.5	50	935	28.0	299	25.8	682.3	1.5	1.7	0.4	1.11	4.77	4.31
2785	KS	0000	30.3680	100.2053	-166.5	60	1029	28.0	304	25.7	685.3	4.2	1.8	0.4	0.42	3.96	9.35
2786	KS	0000	30.3680	100.2046	-163.0	45	995	28.0	308	25.8	683.3	4.2	0.9	0.5	0.21	1.64	7.76
2787	KS	0000	30.3680	100.2039	-160.8	39	1196	28.0	310	25.8	681.7	2.9	3.1	0.3	1.06	9.52	9.00
2788	KS	0000	30.3680	100.2032	-159.3	42	1141	28.0	320	25.7	684.3	3.8	1.0	0.7	0.27	1.39	5.07
2789	KS	0000	30.3680	100.2026	-156.8	54	1289	28.0	319	25.8	681.7	5.6	1.9	0.6	0.34	3.43	9.97
2790	KS	0000	30.3680	100.2019	-157.0	38	1488	28.0	309	25.7	683.3	7.0	2.6	0.6	0.37	4.70	12.70
2791	KS	0000	30.3680	100.2012	-155.0	44	1603	28.2	302	25.8	682.3	6.2	1.9	0.9	0.31	2.07	6.63
2792	KS	0000	30.3680	100.2006	-151.7	42	1600	28.2	300	25.6	683.3	7.0	2.1	0.8	0.31	2.56	8.36
2793	KBU	0000	30.3680	100.1999	-150.5	43	1680	28.2	300	25.8	680.7	7.1	1.3	0.9	0.19	1.45	7.77

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2794	KBU	0000	30.3680	100.1992	-147.3	41	1481	28.2	297	25.7	682.3	5.6	1.6	1.1	0.29	1.51	5.18
2795	KBU	0000	30.3680	100.1985	-145.3	46	1455	28.2	296	25.6	683.3	6.2	1.6	0.6	0.26	2.66	10.06
2796	KBU	0000	30.3680	100.1979	-145.6	49	1599	28.2	297	25.7	682.8	7.0	1.5	0.8	0.21	1.91	9.02
2797	KBU	0000	30.3680	100.1972	-142.3	44	1548	28.2	297	25.6	682.3	7.1	1.4	0.7	0.20	1.97	9.99
2798	KBU	0000	30.3680	100.1965	-139.3	41	1674	28.2	302	25.6	683.8	6.6	3.5	0.6	0.53	5.98	11.31
2799	KBU	0010	30.3679	100.1958	-136.8	51	1653	28.2	309	25.7	682.8	7.4	0.0	0.9	0.00	0.00	7.82
2800	KBU	0000	30.3679	100.1952	-133.0	39	1781	28.6	315	25.6	682.8	9.1	1.0	1.1	0.11	0.86	8.18
2801	KBU	0000	30.3679	100.1945	-129.8	43	1574	28.6	322	25.5	682.3	6.2	2.6	0.9	0.42	2.99	7.10
2802	KBU	0000	30.3679	100.1938	-130.1	46	1638	28.6	325	25.5	681.2	7.8	3.1	0.7	0.40	4.35	10.97
2803	KBU	0000	30.3679	100.1932	-127.8	45	1531	28.6	329	25.7	681.7	5.5	1.7	0.8	0.31	2.14	6.86
2804	KBU	0000	30.3679	100.1925	-129.1	49	1573	28.6	333	25.6	683.8	7.8	2.1	0.8	0.27	2.73	9.97
2805	KBU	0000	30.3679	100.1918	-120.1	40	1647	28.6	338	25.5	680.7	6.6	3.7	0.9	0.56	4.22	7.50
2806	KBU	0000	30.3679	100.1911	-118.1	57	1652	28.6	345	25.5	680.2	8.1	1.7	0.9	0.21	1.81	8.65
2807	KBU	0000	30.3679	100.1905	-118.1	45	1655	28.6	351	25.5	681.2	5.2	3.4	0.6	0.66	5.47	8.32
2808	KBU	0000	30.3679	100.1898	-115.6	49	1437	28.6	357	25.7	680.2	6.4	1.3	0.8	0.20	1.52	7.79
2809	KBU	0000	30.3679	100.1891	-111.3	54	1308	29.7	361	25.8	679.4	6.4	1.0	0.8	0.15	1.26	8.41
2810	KBU	0010	30.3679	100.1885	-107.3	47	1259	29.7	370	25.8	682.8	7.6	0.1	1.0	0.02	0.15	7.56
2811	KBU	0000	30.3679	100.1878	-104.4	49	1406	29.7	379	25.8	680.7	6.3	2.3	0.6	0.36	3.63	9.95
2812	KS	0000	30.3679	100.1871	-102.4	38	1354	29.7	389	25.7	680.2	5.7	1.1	0.8	0.19	1.45	7.50
2813	KS	0000	30.3678	100.1864	-102.4	49	1350	29.7	399	25.8	679.4	5.7	1.5	1.0	0.26	1.54	5.98
2814	KS	0000	30.3678	100.1858	-97.4	47	1299	29.7	406	25.9	682.3	6.3	2.1	0.6	0.33	3.44	10.46
2815	KS	0000	30.3678	100.1851	-93.9	57	1509	29.7	415	25.8	680.0	5.6	2.7	0.6	0.49	4.40	8.99
2816	KS	0000	30.3678	100.1844	-89.7	46	1473	29.7	425	25.8	678.9	7.6	1.3	0.9	0.17	1.33	7.96
2817	KS	0000	30.3678	100.1838	-85.6	55	1509	29.7	431	25.8	679.4	8.8	2.2	0.7	0.25	3.25	12.90
2818	KS	0010	30.3678	100.1831	-81.9	55	1297	29.3	437	25.7	679.4	6.0	0.7	0.6	0.11	1.19	10.72
2819	KS	0000	30.3678	100.1824	-81.9	60	1410	29.3	441	25.7	681.2	6.0	2.3	0.4	0.38	5.11	13.40
2820	KS	0010	30.3678	100.1817	-77.9	50	1352	29.3	445	25.8	678.4	6.2	0.7	1.0	0.11	0.69	6.42
2821	KS	0000	30.3678	100.1811	-73.9	63	1393	29.3	451	25.8	680.2	6.3	1.0	1.0	0.16	1.04	6.30
2822	KS	0000	30.3678	100.1804	-65.2	39	1235	29.3	454	25.8	678.9	7.4	1.6	0.8	0.21	1.84	8.76
2823	KS	0010	30.3678	100.1797	-65.0	47	1049	29.3	461	25.8	679.4	3.4	0.6	0.7	0.18	0.88	4.99
2824	KS	0000	30.3678	100.1791	-60.5	39	1054	29.3	477	25.8	680.0	5.3	2.4	0.5	0.45	4.94	11.09
2825	KS	0000	30.3678	100.1784	-60.5	38	1067	29.3	486	25.8	678.9	4.8	1.3	0.6	0.28	2.14	7.64
2826	KS	0010	30.3678	100.1777	-57.2	48	992	29.3	493	25.7	678.4	5.6	0.7	0.5	0.12	1.39	11.67
2827	KS	0010	30.3677	100.1770	-50.9	48	987	32.1	495	25.8	680.2	4.6	0.1	0.4	0.03	0.35	10.78
2828	KS	0000	30.3677	100.1764	-46.2	44	1032	32.1	498	25.6	678.9	3.2	2.7	0.4	0.85	6.39	7.51
2829	KS	0010	30.3677	100.1757	-42.0	48	979	32.1	502	25.7	679.4	4.9	0.4	0.6	0.09	0.76	8.42
2830	KS	0000	30.3677	100.1750	-36.2	40	1008	32.1	499	25.8	680.2	5.3	1.4	0.8	0.26	1.86	7.04
2831	KS	0000	30.3677	100.1744	-36.2	49	962	32.1	493	25.8	679.4	4.2	2.4	0.4	0.56	6.63	11.76
2832	KS	0010	30.3677	100.1737	-33.5	45	855	32.1	486	25.8	680.7	5.2	0.4	0.5	0.07	0.81	11.28
2833	KS	0010	30.3677	100.1730	-25.8	47	827	32.1	482	25.8	678.9	4.5	0.0	0.5	0.00	0.00	9.75
2834	KS	0010	30.3677	100.1723	-23.3	49	889	32.1	484	25.7	680.2	3.8	0.6	0.4	0.16	1.53	9.75
2835	KS	0010	30.3677	100.1717	-18.7	67	867	32.1	486	25.7	679.4	4.5	0.1	0.6	0.03	0.25	7.57
2836	KS	0010	30.3677	100.1710	-18.7	60	1039	31.7	490	25.7	680.0	6.6	0.5	0.6	0.08	0.94	11.94
2837	KS	0000	30.3677	100.1703	-14.2	48	821	31.7	486	25.6	680.2	4.2	1.1	0.3	0.26	4.03	15.24
2838	KS	0000	30.3677	100.1696	-10.5	51	845	31.7	477	25.7	680.2	3.4	1.0	0.5	0.31	1.99	6.45
2839	KS	0000	30.3677	100.1690	-5.1	44	936	31.7	469	25.7	680.2	5.0	1.3	0.6	0.26	2.25	8.51
2840	KS	0000	30.3677	100.1683	-1.6	35	929	31.7	453	25.5	679.4	4.1	1.3	0.3	0.31	3.98	12.83
2841	KS	0010	30.3677	100.1676	3.1	48	909	31.7	443	25.5	680.7	4.1	0.4	0.7	0.11	0.65	5.94
2842	KS	0000	30.3676	100.1670	3.1	48	1118	31.7	429	25.6	680.2	4.8	1.4	0.9	0.30	1.64	5.55
2843	KS	0010	30.3676	100.1663	6.8	60	1229	31.7	417	25.5	680.7	6.6	0.6	0.8	0.09	0.75	8.37
2844	KS	0000	30.3676	100.1656	9.6	49	1386	31.7	408	25.6	680.7	7.1	1.6	0.8	0.23	2.10	9.20
2845	KS	0000	30.3676	100.1649	14.4	49	1496	32.2	400	25.5	681.7	8.3	1.6	0.8	0.19	2.00	10.65
2846	KS	0000	30.3676	100.1643	19.1	43	1486	32.2	395	25.4	680.2	7.6	1.1	0.9	0.15	1.26	8.61
2847	KS	0000	30.3676	100.1636	22.6	56	1471	32.2	390	25.4	680.2	6.4	1.6	1.0	0.24	1.49	6.18
2848	KS	0000	30.3676	100.1629	22.6	43	1516	32.2	389	25.5	680.2	9.4	1.1	1.0	0.12	1.08	9.10
2849	KBU	0000	30.3676	100.1623	24.6	46	1522	32.2	390	25.4	680.7	5.5	1.6	0.9	0.28	1.69	5.94
2850	KBU	0000	30.3676	100.1616	27.8	40	1557	32.2	388	25.5	681.7	8.7	1.1	1.1	0.13	1.00	7.80

SONORA MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2851	KBU	0000	30.3676	100.1609	31.5	39	1715	32.2	382	25.5	681.7	7.1	1.9	1.1	0.27	1.80	6.66
2852	KBU	0000	30.3676	100.1602	32.5	47	1687	32.2	380	25.4	680.7	8.3	1.8	0.9	0.22	2.11	9.41
2853	KBU	0000	30.3676	100.1596	37.1	62	1688	32.2	377	25.3	679.4	9.4	0.8	1.1	0.09	0.77	8.92
2854	KBU	0000	30.3676	100.1589	37.1	46	1771	31.9	377	25.4	681.2	8.0	2.1	1.2	0.27	1.86	6.92
2855	KBU	0000	30.3676	100.1582	39.3	49	1666	31.9	377	25.3	680.0	7.6	1.2	1.1	0.16	1.12	7.12
2856	KBU	0000	30.3675	100.1576	41.0	47	1555	31.9	380	25.3	680.2	8.5	1.8	0.8	0.21	2.20	10.59
2857	KBU	0000	30.3675	100.1569	43.0	48	1507	31.9	381	25.3	681.2	7.0	2.0	1.1	0.29	1.78	6.23
2858	KBU	0000	30.3675	100.1562	42.3	44	1463	31.9	384	25.3	680.0	5.9	0.7	1.2	0.13	0.63	4.97
2859	KBU	0000	30.3675	100.1555	42.1	51	1649	31.9	385	25.2	681.7	7.4	2.6	0.9	0.35	2.82	8.08
2860	KBU	0000	30.3675	100.1549	44.8	48	1167	31.9	386	25.3	680.2	5.9	1.2	0.6	0.20	1.87	9.29
2861	KBU	0000	30.3675	100.1542	47.8	51	1359	31.9	386	25.3	680.2	5.7	1.0	0.7	0.17	1.41	8.39
2862	KBU	0010	30.3675	100.1535	48.5	58	1333	31.9	387	25.3	680.2	6.2	0.4	0.9	0.07	0.48	6.70
2863	KBU	0010	30.3675	100.1529	50.0	52	1466	31.8	383	25.2	680.2	7.7	0.7	0.8	0.10	0.90	9.31
2864	KBU	0000	30.3675	100.1522	51.8	58	1365	31.8	383	25.1	681.7	4.5	0.9	0.7	0.20	1.36	6.86
2865	KBU	0000	30.3675	100.1515	51.5	57	1240	31.8	384	25.2	682.3	5.6	1.2	0.6	0.21	2.15	10.16
2866	KBU	0000	30.3675	100.1508	52.5	62	1155	31.8	389	25.2	681.2	6.4	1.2	0.5	0.18	2.47	13.42
2867	KBU	0000	30.3675	100.1502	51.5	39	1156	31.8	393	25.3	680.0	6.4	1.8	0.2	0.28	8.29	30.04
2868	KS	0000	30.3675	100.1495	52.0	35	1310	31.8	399	25.1	681.2	3.8	2.1	0.9	0.55	2.39	4.36
2869	KS	0000	30.3675	100.1488	52.0	64	1301	31.8	407	25.1	680.7	4.5	1.0	0.9	0.23	1.18	5.10
2870	KS	0000	30.3674	100.1481	53.3	48	1253	31.8	416	25.1	680.0	4.5	3.0	0.3	0.66	8.53	12.91
2871	KS	0000	30.3674	100.1475	53.0	50	1064	31.8	425	25.1	680.7	4.2	1.0	0.8	0.25	1.37	5.56
2872	KS	0000	30.3674	100.1468	53.0	51	971	31.9	438	25.0	683.3	3.6	1.8	0.3	0.51	5.85	11.50
2873	KS	0000	30.3674	100.1461	52.5	54	829	31.9	452	24.9	680.7	3.4	1.5	0.2	0.44	6.91	15.67
2874	KS	0000	30.3674	100.1455	52.2	46	831	31.9	463	25.1	680.2	3.2	0.8	0.4	0.25	1.81	7.17
2875	KS	0010	30.3674	100.1448	51.4	40	876	31.9	466	25.1	678.9	5.7	0.5	0.4	0.09	1.45	16.07
2876	KS	0010	30.3674	100.1441	49.4	48	833	31.9	468	25.1	679.4	4.3	-0.3	0.5	0.00	0.00	8.02
2877	KS	0000	30.3674	100.1434	49.2	41	838	31.9	466	25.1	680.7	2.4	1.5	0.5	0.62	3.02	4.86
2878	KS	0100	30.3674	100.1428	48.7	40	798	31.9	459	25.1	680.2	4.1	1.5	0.1	0.36	12.08	33.14
2879	KS	0010	30.3674	100.1421	48.7	54	931	31.9	456	25.1	679.4	3.9	0.1	0.5	0.02	0.14	7.38
2880	KS	0010	30.3674	100.1414	48.7	45	696	31.9	451	25.1	680.2	3.6	0.3	0.3	0.08	1.00	12.30
2881	KS	0000	30.3674	100.1408	45.2	55	856	31.5	452	25.1	680.2	4.3	1.0	0.3	0.24	3.63	15.19
2882	KS	0010	30.3674	100.1401	43.4	41	807	31.5	456	25.1	680.7	4.3	0.0	0.4	0.00	0.00	11.81
2883	KS	0000	30.3674	100.1394	43.1	48	824	31.5	457	25.3	681.7	3.2	1.4	0.3	0.44	4.45	10.18
2884	KS	0010	30.3674	100.1387	41.6	53	949	31.5	458	25.3	681.7	4.6	0.4	0.3	0.08	1.07	13.31
2885	KS	0000	30.3673	100.1381	39.6	50	924	31.5	464	25.3	681.7	2.7	1.2	0.5	0.45	2.58	5.79
2886	KS	0000	30.3673	100.1374	37.9	42	1020	31.5	466	25.3	681.7	3.8	1.4	0.6	0.37	2.26	6.07
2887	KS	0000	30.3673	100.1367	34.4	41	968	31.5	465	25.3	681.7	4.8	1.0	0.5	0.22	2.03	9.33
2888	KS	0010	30.3673	100.1361	34.4	44	1028	31.5	463	25.3	682.3	4.3	0.7	0.6	0.15	1.09	7.09
2889	KS	0100	30.3673	100.1354	33.6	49	919	31.5	454	25.3	680.7	3.5	2.7	0.1	0.76	23.73	31.16
2890	KS	0000	30.3673	100.1347	31.1	47	1087	32.5	447	25.3	684.3	4.8	1.6	0.4	0.34	4.20	12.27
2891	KS	0010	30.3673	100.1340	31.9	47	917	32.5	442	25.3	681.7	5.0	0.3	0.5	0.06	0.57	9.68
2892	KS	0000	30.3673	100.1334	25.3	47	930	32.5	434	25.3	682.8	3.1	1.8	0.6	0.58	3.22	5.59
2893	KS	0000	30.3673	100.1327	21.6	38	1012	32.5	427	25.3	682.8	5.6	1.8	0.3	0.33	5.49	16.63
2894	KS	0000	30.3673	100.1320	21.6	44	877	32.5	420	25.3	682.3	5.0	0.8	0.2	0.16	3.32	20.57
2895	KS	0010	30.3673	100.1314	18.1	52	954	32.5	414	25.3	683.3	3.8	0.5	0.7	0.14	0.73	5.29
2896	KS	0000	30.3673	100.1307	15.6	56	952	32.5	415	25.4	683.8	4.1	1.2	0.3	0.29	3.41	11.70
2897	KS	0010	30.3673	100.1300	10.4	66	1062	32.5	420	25.5	683.3	5.2	0.3	0.5	0.06	0.56	9.76
2898	KS	0000	30.3673	100.1293	9.8	53	1189	32.5	425	25.4	682.3	5.2	1.9	0.7	0.37	2.77	7.46
2899	KS	0000	30.3672	100.1287	6.6	46	1153	34.1	436	25.5	684.3	6.0	2.1	0.7	0.36	3.24	9.07
2900	KS	0010	30.3672	100.1280	6.6	52	1098	34.1	441	25.4	682.8	6.9	0.2	0.9	0.03	0.25	7.72
2901	KS	0000	30.3672	100.1273	3.3	44	1296	34.1	436	25.5	682.3	6.4	1.3	0.9	0.21	1.42	6.86
2902	KS	0000	30.3672	100.1267	-0.2	56	1292	34.1	434	25.5	682.3	5.6	1.9	0.7	0.34	2.95	8.57
2903	KS	0010	30.3672	100.1260	-3.0	47	1198	34.1	433	25.6	681.7	5.9	0.7	0.7	0.11	1.02	9.00
2904	KS	0000	30.3672	100.1253	-7.3	33	1099	34.1	431	25.6	683.3	5.6	1.7	0.5	0.30	3.48	11.43
2905	KS	0000	30.3672	100.1246	-8.8	41	1170	34.1	429	25.5	684.3	4.9	1.1	0.8	0.23	1.34	5.93
2906	KS	0010	30.3672	100.1240	-8.8	47	1103	34.1	431	25.5	683.8	5.7	0.1	0.9	0.01	0.09	6.69
2907	KS	0000	30.3672	100.1233	-11.1	44	998	34.1	426	25.6	682.8	5.2	0.9	0.6	0.17	1.61	9.40

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2908	KS	0010	30.3672	100.1226	-13.6	44	1064	36.4	417	25.5	683.3	5.9	-0.1	0.9	0.00	0.00	6.47
2909	KS	0000	30.3672	100.1219	-14.9	46	991	36.4	408	25.5	682.8	5.3	1.4	0.5	0.26	2.93	11.09
2910	KS	0000	30.3672	100.1213	-19.9	56	986	36.4	397	25.5	683.3	3.6	1.3	0.5	0.37	2.46	6.73
2911	KS	0010	30.3672	100.1206	-22.7	56	864	36.4	388	25.6	682.8	4.1	0.5	0.5	0.13	1.13	8.84
2912	KS	0010	30.3672	100.1199	-22.7	49	830	36.4	384	25.5	684.3	5.2	0.0	0.4	0.00	0.00	13.35
2913	KS	0000	30.3671	100.1193	-22.4	43	850	36.4	381	25.6	684.3	4.3	0.7	0.4	0.17	1.91	11.19
2914	KS	0000	30.3671	100.1186	-25.1	44	887	36.4	382	25.6	683.3	2.5	2.4	0.2	0.97	14.96	15.43
2915	KS	0000	30.3671	100.1179	-26.9	49	891	36.4	382	25.5	683.8	3.2	1.0	0.5	0.32	1.95	6.07
2916	KS	0010	30.3671	100.1173	-28.4	51	959	36.4	382	25.7	684.3	4.5	0.5	0.6	0.12	0.92	7.98
2917	KS	0000	30.3672	100.1166	-28.8	48	837	34.8	378	25.6	684.8	2.8	0.8	0.5	0.29	1.77	6.10
2918	KS	0000	30.3672	100.1160	-29.5	41	1189	34.8	379	25.5	684.8	4.9	1.9	0.9	0.39	2.10	5.33
2919	KS	0000	30.3672	100.1153	-34.5	44	1063	34.8	383	25.4	684.3	4.5	1.1	0.7	0.25	1.49	6.01
2920	KS	0000	30.3672	100.1146	-33.8	34	1291	34.8	386	25.6	685.3	6.9	1.2	0.8	0.17	1.55	8.96
2921	KS	0000	30.3672	100.1140	-36.2	53	1257	34.8	387	25.6	684.3	3.1	0.7	1.0	0.24	0.73	3.02
2922	KS	0010	30.3672	100.1133	-37.2	44	1198	34.8	387	25.7	684.3	5.5	0.1	0.8	0.03	0.18	6.77
2923	KS	0010	30.3672	100.1127	-37.2	33	1135	34.8	389	25.5	685.3	5.9	0.0	1.0	0.00	0.00	6.00
2924	KS	0010	30.3672	100.1120	-38.7	47	1052	34.8	389	25.6	685.3	5.5	0.4	0.7	0.07	0.51	7.53
2925	KS	0010	30.3672	100.1113	-42.2	41	1025	34.8	397	25.5	685.8	4.9	0.1	0.8	0.03	0.18	6.08
2926	KS	0000	30.3672	100.1107	-41.0	43	1036	34.8	400	25.6	682.8	4.2	1.5	0.8	0.35	1.84	5.21
2927	KS	0010	30.3672	100.1100	-41.7	61	1100	34.8	408	25.5	684.3	6.7	0.5	0.7	0.08	0.73	9.40
2928	KS	0010	30.3672	100.1094	-41.7	33	1011	34.8	411	25.5	683.8	6.0	0.5	0.4	0.09	1.24	14.38
2929	KS	0010	30.3672	100.1087	-42.1	51	1076	34.8	411	25.5	684.8	5.2	0.1	0.6	0.03	0.23	8.18
2930	QAL	0000	30.3672	100.1080	-43.4	40	1084	34.8	414	25.7	684.3	4.6	0.7	0.9	0.16	0.85	5.32
2931	QAL	0010	30.3672	100.1074	-44.6	47	1110	34.8	415	25.4	682.8	4.9	0.4	0.6	0.09	0.78	8.57
2932	QAL	0010	30.3672	100.1067	-45.9	39	1116	34.8	424	25.7	685.3	5.9	0.7	0.8	0.13	0.91	7.20
2933	QAL	0000	30.3672	100.1061	-45.5	43	1163	34.8	430	25.6	683.3	4.5	1.3	0.6	0.28	2.13	7.57
2934	QAL	0000	30.3672	100.1054	-46.0	42	1205	34.8	431	25.7	682.8	6.6	1.0	0.8	0.16	1.24	7.86
2935	QAL	0000	30.3672	100.1047	-46.0	50	1325	34.1	434	25.6	683.3	7.3	1.6	0.6	0.21	2.46	11.50
2936	QAL	0010	30.3672	100.1041	-46.8	43	1227	34.1	440	25.5	683.8	6.0	0.1	0.9	0.02	0.16	6.70
2937	QAL	0000	30.3672	100.1034	-46.4	47	1175	34.1	446	25.7	682.8	6.4	1.3	0.5	0.21	2.72	13.14
2938	QAL	0010	30.3672	100.1028	-47.4	37	1017	34.1	448	25.7	684.8	5.9	0.4	0.7	0.08	0.68	9.00
2939	KS	0000	30.3672	100.1021	-47.7	45	966	34.1	440	25.7	683.3	3.8	1.3	0.5	0.33	2.47	7.41
2940	KS	0010	30.3673	100.1015	-49.7	51	906	34.1	424	25.6	684.8	4.9	0.4	0.6	0.09	0.75	8.28
2941	KS	0010	30.3673	100.1008	-50.0	41	924	34.1	413	25.8	685.3	4.9	0.6	0.5	0.12	1.26	10.44
2942	KS	0010	30.3673	100.1001	-49.0	54	831	34.1	402	25.8	683.8	3.9	0.0	0.6	0.00	0.00	6.86
2943	KS	0010	30.3673	100.0995	-50.0	60	828	34.1	394	25.7	685.3	2.7	0.5	0.4	0.19	1.18	6.06
2944	KS	0010	30.3673	100.0988	-50.0	48	852	31.7	381	25.8	685.3	4.5	0.7	0.4	0.15	1.48	9.97
2945	KS	0100	30.3673	100.0982	-49.6	50	799	31.7	372	25.6	685.3	4.9	2.0	0.1	0.41	19.58	47.99
2946	KS	0010	30.3673	100.0975	-49.6	49	851	31.7	365	25.6	684.3	4.5	0.3	0.4	0.07	0.78	11.86
2947	KS	0000	30.3673	100.0968	-49.6	44	847	31.7	359	25.8	685.3	3.8	0.9	0.6	0.24	1.45	6.17
2948	KS	0000	30.3673	100.0962	-48.4	40	750	31.7	350	25.7	684.3	4.8	1.1	0.3	0.23	3.63	15.54
2949	KS	0010	30.3673	100.0955	-48.3	46	902	31.7	345	25.8	685.3	3.4	0.5	0.5	0.15	0.98	6.33
2950	KS	0000	30.3673	100.0949	-49.8	53	766	31.7	344	25.7	684.3	3.8	0.7	0.2	0.20	3.30	16.83
2951	KS	0010	30.3673	100.0942	-49.3	49	765	31.7	338	25.7	684.8	3.1	0.6	0.3	0.19	1.71	8.87
2952	KS	0000	30.3673	100.0935	-49.3	39	681	31.7	332	25.8	685.8	3.1	1.1	0.2	0.36	5.72	15.88
2953	KS	0000	30.3673	100.0929	-49.2	40	728	31.8	331	25.7	683.3	2.4	1.6	0.3	0.68	4.99	7.29
2954	KS	0000	30.3673	100.0922	-49.4	48	647	31.8	334	25.7	684.3	2.4	0.7	0.3	0.31	2.42	7.77
2955	KS	0010	30.3673	100.0916	-50.2	59	721	31.8	345	25.8	682.3	2.2	0.0	0.4	0.00	0.00	5.35
2956	KS	0000	30.3673	100.0909	-48.7	48	740	31.8	359	25.8	683.3	2.9	1.0	0.3	0.35	3.91	11.08
2957	KS	0010	30.3673	100.0902	-49.8	36	979	31.8	381	25.8	681.2	4.2	-0.1	0.7	0.00	0.00	6.23
2958	KS	0010	30.3673	100.0896	-49.8	54	812	31.8	392	25.8	682.8	3.8	-0.1	0.5	0.00	0.00	7.56
2959	KS	0010	30.3673	100.0889	-50.8	57	923	31.8	390	25.8	682.3	5.0	0.4	0.5	0.09	0.87	9.87
2960	KS	0000	30.3673	100.0883	-50.3	42	967	31.8	395	25.8	681.7	3.6	1.2	0.6	0.33	2.07	6.37
2961	KS	0010	30.3673	100.0876	-48.6	32	952	31.8	404	25.8	684.3	4.2	0.7	0.5	0.16	1.23	7.76
2962	KS	0010	30.3674	100.0870	-49.9	38	915	32.2	415	25.8	682.8	5.9	0.2	0.5	0.04	0.45	12.00
2963	KS	0000	30.3674	100.0863	-50.4	50	1057	32.2	425	25.8	684.3	4.8	1.6	0.6	0.33	2.67	8.18
2964	KS	0000	30.3674	100.0856	-50.4	38	1203	32.2	436	25.8	683.8	6.6	2.3	0.4	0.35	5.11	14.65

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2965	KS	0000	30.3674	100.0850	-49.3	41	1068	32.2	441	25.8	682.3	4.1	1.2	0.4	0.29	2.83	9.70
2966	KS	0000	30.3674	100.0843	-50.8	34	1136	32.2	442	25.8	682.3	3.9	1.8	0.5	0.47	3.42	7.25
2967	KS	0010	30.3674	100.0837	-49.0	49	1087	32.2	437	25.8	684.3	4.8	0.0	0.9	0.00	0.00	5.49
2968	KS	0000	30.3674	100.0830	-49.5	54	1125	32.2	436	25.8	683.3	3.8	1.0	0.6	0.25	1.63	6.38
2969	KS	0000	30.3674	100.0823	-49.9	51	1041	32.2	429	25.7	683.3	4.1	1.8	0.4	0.46	4.53	9.94
2970	KS	0000	30.3674	100.0817	-49.9	64	1036	32.2	425	25.8	682.3	4.1	1.6	0.5	0.38	3.31	8.65
2971	KS	0000	30.3674	100.0810	-49.9	42	1042	32.2	422	25.8	683.3	4.5	1.6	0.3	0.36	4.84	13.30
2972	KS	0000	30.3674	100.0804	-49.7	29	950	32.2	419	25.7	682.8	3.2	2.4	0.4	0.74	6.63	9.01
2973	KS	0010	30.3674	100.0797	-50.3	50	1024	32.2	420	25.9	681.7	4.5	0.6	0.5	0.13	1.18	8.96
2974	KS	0000	30.3674	100.0790	-49.6	40	980	32.2	420	25.8	684.3	2.7	0.8	0.4	0.31	1.95	6.36
2975	KS	0000	30.3674	100.0784	-49.6	37	991	32.2	416	25.8	683.3	3.8	1.0	0.6	0.27	1.85	6.73
2976	KS	0000	30.3674	100.0777	-49.6	43	1086	32.2	415	25.8	681.7	5.6	1.2	0.5	0.21	2.23	10.55
2977	KS	0000	30.3674	100.0771	-49.4	54	1014	32.2	419	25.8	683.8	1.8	1.8	0.5	0.98	3.63	3.71
2978	KS	0000	30.3674	100.0764	-49.1	50	986	32.2	424	25.8	682.8	5.3	1.3	0.3	0.24	3.63	15.33
2979	KS	0000	30.3674	100.0757	-50.9	42	985	32.2	407	25.8	683.8	4.9	1.5	0.4	0.30	3.72	12.31
2980	KS	0010	30.3674	100.0751	-47.9	51	914	33.4	399	25.8	681.7	2.9	0.7	0.4	0.23	1.67	7.39
2981	KS	0000	30.3674	100.0744	-48.3	42	977	33.4	391	25.7	682.8	5.0	1.6	0.4	0.32	3.89	12.04
2982	KS	0010	30.3674	100.0738	-48.3	46	850	33.4	375	25.8	683.8	4.8	0.0	0.5	0.00	0.00	9.14
2983	KS	0010	30.3674	100.0731	-47.5	44	912	33.4	365	25.8	684.3	6.6	-0.7	0.7	0.00	0.00	9.34
2984	KS	0000	30.3674	100.0724	-47.3	51	889	33.4	358	25.8	684.3	3.8	1.5	0.4	0.39	4.03	10.29
2985	KS	0010	30.3675	100.0718	-46.9	47	882	33.4	360	25.8	681.7	4.8	0.3	0.7	0.06	0.41	6.57
2986	KS	0000	30.3675	100.0711	-47.7	55	869	33.4	359	25.9	684.3	4.2	0.8	0.3	0.19	2.85	14.70
2987	KS	0010	30.3675	100.0705	-47.7	50	704	33.4	353	25.8	682.8	3.2	0.4	0.4	0.11	0.91	7.89
2988	KS	0010	30.3675	100.0698	-46.7	43	807	33.4	354	25.9	682.3	2.9	0.3	0.3	0.10	1.07	10.67
2989	KS	0000	30.3675	100.0692	-47.1	40	818	34.0	347	25.8	684.8	4.1	1.3	0.4	0.33	3.44	10.47
2990	KS	0010	30.3675	100.0685	-48.8	43	1086	34.0	339	25.8	682.3	4.1	0.4	0.7	0.09	0.50	5.52
2991	KS	0010	30.3675	100.0678	-49.3	53	1062	34.0	334	25.9	683.8	3.8	0.7	0.6	0.18	1.11	6.28
2992	KS	0000	30.3675	100.0672	-45.3	44	1174	34.0	325	25.8	683.8	4.8	1.6	0.6	0.34	2.80	8.18
2993	KS	0000	30.3675	100.0665	-45.6	42	1351	34.0	324	25.8	682.8	6.4	1.6	0.8	0.25	2.10	8.30
2994	KS	0010	30.3675	100.0659	-46.6	44	1280	34.0	324	25.9	682.3	6.2	0.7	0.7	0.11	1.00	9.28
2995	KS	0000	30.3675	100.0652	-46.4	50	1385	34.0	323	25.8	684.3	5.6	1.5	0.8	0.26	1.81	6.86
2996	KS	0010	30.3675	100.0645	-45.9	59	1318	34.0	319	25.8	682.3	7.1	0.0	0.8	0.00	0.00	8.74
2997	KS	0000	30.3675	100.0639	-46.8	39	1168	34.0	315	25.9	684.3	4.9	1.3	0.6	0.26	1.99	7.74
2998	KS	0000	30.3675	100.0632	-46.8	46	1264	30.6	319	25.8	683.3	4.1	1.4	0.7	0.35	2.12	6.12
2999	KBU	0000	30.3675	100.0626	-46.8	52	1320	30.6	324	25.8	683.3	5.7	1.6	0.5	0.28	3.07	10.81
3000	KBU	0000	30.3675	100.0619	-46.5	39	1372	30.6	331	25.8	682.8	6.4	1.5	0.5	0.23	2.74	11.90
3001	KBU	0000	30.3675	100.0612	-47.4	41	1223	30.6	339	25.9	684.8	4.6	1.0	0.7	0.22	1.56	6.96
3002	KBU	0000	30.3675	100.0606	-47.7	31	1180	30.6	344	25.9	683.3	4.6	2.5	0.4	0.54	6.49	11.91
3003	KBU	0000	30.3675	100.0599	-46.7	40	1184	30.6	345	25.9	682.8	4.5	1.1	0.9	0.25	1.28	5.16
3004	KBU	0010	30.3675	100.0593	-46.7	52	1133	30.6	348	25.8	683.8	4.9	0.3	0.7	0.06	0.43	7.06
3005	KBU	0000	30.3675	100.0586	-47.6	40	1081	30.6	344	25.8	682.8	4.2	1.0	0.5	0.23	1.85	8.07
3006	KBU	0000	30.3675	100.0579	-47.6	61	1293	30.6	334	25.8	683.3	4.6	2.2	0.6	0.48	3.57	7.42
3007	KBU	0000	30.3675	100.0573	-46.6	43	1267	29.7	329	25.8	683.3	5.7	1.4	0.6	0.25	2.38	9.69
3008	KBU	0000	30.3676	100.0566	-47.3	53	1485	29.7	322	25.8	683.3	5.7	1.7	0.8	0.30	2.17	7.30
3009	KBU	0010	30.3676	100.0560	-47.6	40	1606	29.7	316	25.8	682.8	8.0	0.6	1.1	0.07	0.53	7.17
3010	KBU	0000	30.3676	100.0553	-47.6	48	1669	29.7	315	25.8	684.3	7.4	1.3	0.8	0.18	1.63	9.09
3011	KBU	0000	30.3676	100.0547	-47.9	50	1762	29.7	314	25.8	683.3	8.3	2.1	1.1	0.26	2.04	7.86
3012	KBU	0000	30.3676	100.0540	-46.4	44	1652	29.7	313	25.8	682.8	8.0	2.1	0.8	0.27	2.66	9.90
3013	KBU	0000	30.3676	100.0533	-47.3	58	1545	29.7	316	25.8	684.3	5.9	1.6	0.9	0.28	1.77	6.40
3014	KBU	0000	30.3676	100.0527	-47.5	59	1346	29.7	325	25.8	682.8	6.4	1.1	0.7	0.17	1.49	8.64
3015	KBU	0000	30.3676	100.0520	-48.0	42	1433	29.7	327	25.8	680.2	8.0	1.6	0.6	0.19	2.82	14.48
3016	KBU	0000	30.3676	100.0514	-48.0	45	1307	33.9	329	25.8	682.3	4.8	1.9	0.7	0.40	2.90	7.17
3017	KBU	0000	30.3676	100.0507	-48.4	49	1439	33.9	331	25.7	682.3	9.0	1.1	0.9	0.12	1.26	10.21
3018	KBU	0010	30.3676	100.0500	-47.9	52	1316	33.9	336	25.7	682.3	4.9	0.7	0.7	0.14	1.00	7.38
3019	KBU	0000	30.3676	100.0494	-47.2	37	1420	33.9	336	25.6	682.3	7.0	2.1	1.0	0.31	2.19	7.14
3020	KBU	0000	30.3676	100.0487	-47.4	69	1619	33.9	340	25.7	682.8	6.4	2.4	0.5	0.37	4.83	13.14
3021	KBU	0000	30.3676	100.0481	-47.6	48	1303	33.9	343	25.5	682.8	5.9	1.7	0.7	0.29	2.42	8.35

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3022	KBU	0000	30.3676	100.0474	-47.6	54	1519	33.9	343	25.5	682.8	7.3	1.4	0.8	0.19	1.84	9.51
3023	KBU	0000	30.3676	100.0467	-46.8	44	1408	33.9	347	25.5	683.3	5.6	0.9	0.9	0.16	0.97	6.10
3024	KBU	0000	30.3676	100.0461	-45.3	52	1377	33.9	350	25.5	681.7	3.9	2.0	1.0	0.51	2.04	4.00
3025	KBU	0000	30.3676	100.0454	-44.4	35	1514	31.0	349	25.5	681.2	6.2	1.6	1.0	0.26	1.70	6.42
3026	KBU	0000	30.3676	100.0448	-46.1	56	1498	31.0	352	25.5	682.3	5.9	2.1	0.7	0.37	2.92	8.00
3027	KBU	0000	30.3676	100.0441	-46.1	37	1404	31.0	354	25.5	682.8	8.5	1.5	0.7	0.17	2.20	12.67
3028	KBU	0000	30.3676	100.0434	-44.6	48	1553	31.0	357	25.5	681.7	7.0	0.9	0.9	0.13	0.96	7.54
3029	KBU	0000	30.3676	100.0428	-43.8	45	1217	31.0	363	25.5	680.2	5.3	2.1	0.6	0.40	3.51	8.69
3030	KBU	0010	30.3676	100.0421	-42.0	54	1304	31.0	365	25.4	681.2	4.5	1.8	0.7	0.41	2.63	6.36
3031	KS	0010	30.3677	100.0415	-43.3	55	1349	31.0	371	25.4	681.2	5.6	0.6	0.7	0.11	0.85	7.84
3032	KS	0000	30.3677	100.0408	-40.3	44	1328	31.0	379	25.5	679.4	4.6	1.6	0.7	0.35	2.31	6.56
3033	KS	0000	30.3677	100.0402	-40.7	48	1351	31.0	384	25.6	682.3	5.3	1.6	0.5	0.29	2.87	9.83
3034	KS	0000	30.3677	100.0395	-41.4	45	1267	32.1	385	25.7	681.7	4.5	1.9	0.7	0.43	2.73	6.36
3035	KS	0000	30.3677	100.0388	-40.7	39	1131	32.1	386	25.5	681.2	4.5	1.6	0.6	0.35	2.82	8.13
3036	KS	0000	30.3677	100.0382	-39.9	37	1122	32.1	391	25.8	681.7	4.1	1.1	0.7	0.27	1.53	5.60
3037	KS	0000	30.3677	100.0375	-40.1	56	1042	32.1	398	25.8	681.2	4.9	1.0	0.6	0.20	1.57	8.00
3038	KS	0000	30.3677	100.0369	-37.3	57	935	32.1	397	25.6	681.7	5.3	1.3	0.1	0.24	9.48	40.08
3039	KS	0010	30.3677	100.0362	-37.3	59	1019	32.1	401	25.8	681.7	4.6	0.4	0.5	0.10	0.89	9.24
3040	KS	0000	30.3677	100.0355	-35.6	60	891	32.1	409	25.8	680.7	2.7	1.1	0.5	0.42	2.22	5.32
3041	KS	0000	30.3677	100.0349	-35.1	51	893	32.1	418	25.7	680.2	4.3	0.7	0.6	0.17	1.34	7.87
3042	KS	0000	30.3677	100.0342	-35.9	33	867	32.1	430	25.9	681.2	3.2	1.8	0.2	0.57	7.55	13.14
3043	KS	0000	30.3677	100.0336	-33.9	41	848	35.2	441	25.8	681.2	4.5	0.9	0.4	0.20	2.02	10.21
3044	KS	0010	30.3677	100.0329	-33.1	56	840	35.2	447	25.8	684.3	2.4	0.6	0.6	0.25	0.98	3.95
3045	KS	0000	30.3677	100.0322	-33.5	40	995	35.2	451	25.8	682.8	5.3	1.3	0.5	0.25	2.56	10.22
3046	KS	0000	30.3677	100.0316	-34.0	36	1006	35.2	461	25.8	681.7	5.7	1.1	0.4	0.19	2.59	13.39
3047	KS	0000	30.3677	100.0309	-32.5	46	990	35.2	467	25.8	682.3	3.9	0.9	0.5	0.23	1.81	8.00
3048	KS	0000	30.3677	100.0303	-33.0	52	955	35.2	467	25.9	681.7	4.2	1.0	0.5	0.25	1.95	7.91
3049	KS	0010	30.3677	100.0296	-34.2	52	876	35.2	464	25.9	682.3	4.2	0.4	0.4	0.11	1.04	9.80
3050	KS	0010	30.3677	100.0289	-35.4	49	823	35.2	457	25.8	682.3	4.1	0.7	0.5	0.18	1.45	7.95
3051	KS	0000	30.3677	100.0283	-35.4	50	790	35.2	458	25.9	682.8	3.1	0.9	0.3	0.29	2.81	9.73
3052	KS	0000	30.3677	100.0276	-37.4	45	858	37.7	466	25.7	682.3	2.9	1.3	0.4	0.43	2.87	6.70
3053	KS	0010	30.3677	100.0270	-35.8	50	883	37.7	474	25.8	681.7	3.5	0.1	0.7	0.02	0.11	5.19
3054	KS	0010	30.3678	100.0263	-37.3	44	773	37.7	481	25.9	682.3	5.5	0.0	0.5	0.00	0.00	10.09
3055	KS	0010	30.3678	100.0256	-38.8	46	962	37.7	486	25.7	681.7	4.9	0.4	0.8	0.09	0.58	6.40
3056	KS	0010	30.3678	100.0250	-38.8	39	960	37.7	491	25.8	682.3	4.3	0.3	0.6	0.07	0.48	7.09
3057	KS	0010	30.3678	100.0243	-39.9	38	864	37.7	495	25.8	682.3	4.1	0.5	0.6	0.13	0.88	6.86
3058	KS	0010	30.3678	100.0237	-41.4	43	1017	37.7	495	25.7	682.3	4.9	-0.1	0.8	0.00	0.00	5.78
3059	KS	0010	30.3678	100.0230	-42.6	35	1140	37.7	498	25.7	681.7	6.7	0.6	0.5	0.09	1.12	12.66
3060	KS	0000	30.3678	100.0224	-45.6	44	1041	37.7	499	25.7	682.8	4.3	1.6	0.4	0.36	3.46	9.66
3061	KS	0010	30.3678	100.0217	-46.3	48	1079	34.3	510	25.8	680.7	4.1	0.1	0.9	0.04	0.16	4.28
3062	KS	0000	30.3678	100.0210	-46.3	33	1204	34.3	510	25.6	681.2	6.0	1.6	0.6	0.27	2.62	9.67
3063	KS	0010	30.3678	100.0204	-48.3	50	884	34.3	498	25.8	682.3	3.2	0.3	0.6	0.09	0.52	5.63
3064	KS	0010	30.3678	100.0197	-47.0	35	930	34.3	485	25.8	682.8	5.0	0.2	0.5	0.04	0.45	10.29
3065	KS	0010	30.3678	100.0191	-51.4	38	889	34.3	463	25.7	682.3	5.7	0.7	0.3	0.13	2.42	18.75
3066	KS	0000	30.3678	100.0184	-53.7	47	851	34.3	461	25.7	681.2	4.1	1.0	0.5	0.24	1.96	8.29
3067	KS	0010	30.3678	100.0177	-54.9	38	813	34.3	455	25.8	683.3	4.1	0.3	0.6	0.07	0.48	6.63
3068	KS	0010	30.3678	100.0171	-54.9	42	938	34.3	450	25.8	682.8	3.9	0.2	0.7	0.06	0.30	5.26
3069	KS	0000	30.3678	100.0164	-55.3	45	1040	34.3	457	25.8	681.7	4.3	0.9	0.5	0.20	1.78	8.68
3070	KS	0000	30.3678	100.0158	-59.8	51	1312	35.3	456	25.7	682.8	5.9	1.1	0.7	0.19	1.51	8.00
3071	KS	0010	30.3678	100.0151	-60.8	45	1176	35.3	460	25.7	682.3	7.3	0.7	1.0	0.09	0.69	7.59
3072	KS	0010	30.3678	100.0144	-61.8	48	1382	35.3	465	25.8	683.3	7.8	0.5	1.1	0.07	0.47	7.11
3073	KS	0010	30.3678	100.0138	-64.6	51	1526	35.3	466	25.8	683.3	6.6	0.7	1.3	0.10	0.51	5.08
3074	KS	0000	30.3678	100.0131	-64.6	47	1358	35.3	471	25.8	683.8	7.8	2.1	0.8	0.27	2.77	10.11
3075	KS	0000	30.3678	100.0125	-65.1	44	1187	35.3	466	25.7	683.3	2.8	2.8	0.5	1.00	5.51	5.49
3076	KS	0000	30.3678	100.0118	-66.4	51	1084	35.3	457	25.8	682.8	5.9	2.3	0.4	0.39	6.42	16.46
3077	KS	0010	30.3679	100.0111	-69.8	51	888	35.3	442	25.9	682.8	3.2	0.0	0.5	0.00	0.00	6.71
3078	KS	0000	30.3679	100.0105	-69.3	46	887	35.3	432	25.9	682.3	3.2	1.3	0.4	0.41	3.11	7.51

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3079	KS	0000	30.3679	100.0098	-69.3	43	791	34.3	434	26.1	683.3	1.4	0.8	0.5	0.58	1.66	2.86
3080	KS	0000	30.3679	100.0092	-69.3	31	632	34.3	430	25.9	684.3	3.2	1.0	0.3	0.30	2.86	9.56
3081	KS	0000	30.3679	100.0085	-71.2	55	797	34.3	415	26.1	683.8	4.2	1.0	0.2	0.23	4.10	17.88
3082	KS	0010	30.3679	100.0079	-67.7	44	733	34.3	398	26.1	683.8	3.4	0.0	0.3	0.00	0.00	12.19
3083	KS	0000	30.3679	100.0072	-70.2	48	703	34.3	374	26.1	682.3	2.9	0.9	0.4	0.30	2.35	7.78
3084	KS	0000	30.3679	100.0065	-70.4	53	767	34.3	356	26.1	683.3	2.7	1.3	0.3	0.50	5.02	10.02
3085	KS	0010	30.3679	100.0059	-70.8	42	789	34.3	349	26.2	683.8	4.2	-0.3	0.4	0.00	0.00	10.29
3086	KS	0010	30.3679	100.0052	-69.8	60	699	34.3	347	26.1	683.3	2.7	0.4	0.4	0.14	0.91	6.51
3087	KS	0010	30.3679	100.0046	-70.8	52	732	34.3	353	26.3	683.3	3.2	0.5	0.2	0.16	2.99	18.55
3088	KS	0010	30.3679	100.0039	-70.6	62	788	34.3	364	26.1	683.3	4.3	0.1	0.5	0.03	0.32	9.45
3089	KS	0000	30.3679	100.0032	-69.1	50	743	34.3	381	26.1	683.3	4.2	0.9	0.3	0.21	3.48	16.45
3090	KS	0010	30.3679	100.0026	-68.6	51	806	34.3	392	26.2	682.3	4.9	-0.2	0.5	0.00	0.00	10.21
3091	KS	0000	30.3679	100.0019	-68.6	43	690	34.3	395	26.3	682.3	3.2	0.9	0.5	0.28	1.64	5.95
3092	KS	0010	30.3679	100.0013	-68.1	58	854	34.3	383	26.4	684.3	3.2	-0.3	0.6	0.00	0.00	5.53
3093	KS	0010	30.3679	100.0006	-65.5	40	697	34.3	367	26.3	681.7	2.7	0.2	0.5	0.08	0.42	5.01
3094	KS	0000	30.3679	99.9999	-65.8	45	775	34.3	363	26.4	683.3	3.6	0.8	0.3	0.22	2.57	11.50
3095	KS	0010	30.3679	99.9993	-64.3	48	770	34.3	363	26.6	683.3	3.6	0.5	0.4	0.14	1.27	8.91
3096	KS	0010	30.3679	99.9986	-64.0	58	695	34.3	368	26.7	683.3	4.1	-0.5	0.5	0.00	0.00	7.80
3097	KS	0010	30.3679	99.9980	-64.4	39	737	34.3	364	26.6	684.8	4.3	0.1	0.5	0.03	0.30	8.86
3098	KS	0010	30.3679	99.9973	-62.9	40	695	34.3	365	26.7	683.8	4.3	0.0	0.6	0.00	0.00	7.59
3099	KS	0000	30.3679	99.9966	-63.7	43	690	34.3	367	26.9	684.3	2.7	1.0	0.2	0.36	4.28	11.84
3100	KS	0010	30.3680	99.9960	-58.7	42	648	34.3	374	27.9	682.8	3.9	-0.1	0.5	0.00	0.00	8.00
3101	ZNA	0010	30.3680	99.9953	-57.1	41	700	34.3	368	27.2	683.3	2.5	-0.4	0.6	0.00	0.00	4.11
3102	ZNA	0010	30.3680	99.9947	-57.6	46	575	34.3	364	27.4	681.2	3.8	-0.1	0.2	0.00	0.00	15.43
3103	ZNA	0010	30.3680	99.9940	-57.6	53	606	34.3	374	27.5	683.3	2.7	0.6	0.4	0.22	1.49	6.68
3104	ZNA	0010	30.3680	99.9933	-57.6	58	592	34.3	394	27.7	682.8	3.6	-0.7	0.3	0.00	0.00	12.30
3105	ZNA	0010	30.3680	99.9927	-57.4	54	590	34.3	416	27.7	681.7	2.5	0.1	0.2	0.06	0.85	14.52

1GEODATA INT. INC. SINGLE REC LISTING 1980
SONOMA NH 16-06 MAPLINE 201

SONORA MAPLINE 201

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1190	ZNA	0010	30.4076	99.9831	-427.5	46	1114	-2.5	374	-5.7	694.9	5.6	0.7	0.4	0.13	1.77	13.38
1191	ZNA	0111	30.4076	99.9837	-96.3	14	26	-2.5	434	-5.5	698.0	0.0	0.0	0.0	0.00	0.00	0.00
1192	ZNA	0000	30.4077	99.9844	-96.3	41	1125	-2.5	560	-5.5	698.5	4.5	1.6	0.3	0.35	4.62	13.30
1193	ZNA	0000	30.4077	99.9850	-95.3	40	1218	-2.5	548	-5.4	698.0	2.0	3.3	0.8	1.66	3.94	2.37
1194	ZNA	0000	30.4077	99.9857	-97.7	36	1257	-2.5	531	-5.5	699.0	3.1	2.4	0.6	0.79	3.86	4.87
1195	ZNA	0000	30.4077	99.9863	-99.0	39	1206	-2.5	496	-5.4	699.5	4.5	0.9	1.0	0.20	0.91	4.57
1196	ZNA	0000	30.4078	99.9870	-96.7	34	1151	-2.5	487	-5.4	699.0	4.6	2.4	0.6	0.53	3.86	7.30
1197	ZNA	0000	30.4078	99.9876	-97.0	52	1069	-2.5	486	-5.3	698.0	3.1	1.0	0.6	0.31	1.55	4.95
1198	ZNA	0000	30.4078	99.9883	-96.7	29	1059	-2.5	482	-5.3	699.5	4.6	0.7	0.6	0.16	1.23	7.67
1199	ZNA	0000	30.4079	99.9889	-98.4	35	1120	-2.5	497	-5.2	700.8	3.6	2.2	0.4	0.61	6.04	9.91
1200	ZNA	0000	30.4079	99.9896	-95.7	41	1128	-2.5	531	-5.5	699.5	3.9	2.1	0.5	0.53	4.51	8.53
1201	ZNA	0000	30.4079	99.9902	-97.7	53	1148	-2.5	514	-5.3	698.5	1.1	2.7	0.5	2.38	5.02	2.11
1202	ZNA	0000	30.4079	99.9909	-96.6	36	1206	-2.5	495	-5.3	699.0	5.0	1.4	0.7	0.28	1.89	6.76
1203	ZNA	0000	30.4080	99.9915	-96.6	39	1263	-2.5	487	-5.4	699.5	2.9	2.4	0.7	0.83	3.74	4.50
1204	ZNA	0000	30.4080	99.9922	-96.6	46	1328	-2.5	482	-5.4	699.0	5.9	1.0	0.6	0.18	1.64	9.29
1205	ZNA	0000	30.4080	99.9928	-94.6	44	1210	-2.5	475	-5.3	700.8	4.3	1.2	0.6	0.27	2.00	7.33
1206	ZNA	0000	30.4080	99.9935	-95.3	42	1209	-2.5	465	-5.5	700.8	3.4	1.9	0.6	0.57	3.37	5.88
1207	ZNA	0000	30.4081	99.9941	-95.1	46	1079	-2.5	447	-5.2	701.3	3.4	1.9	0.6	0.57	3.25	5.67
1208	ZNA	0000	30.4081	99.9948	-94.3	27	1044	-2.5	425	-5.4	700.0	2.9	1.7	0.3	0.58	5.75	9.93
1209	ZNA	0000	30.4081	99.9954	-93.6	43	1055	-2.5	425	-5.3	700.3	1.3	2.1	0.6	1.65	3.33	2.02
1210	ZNA	0000	30.4082	99.9961	-92.8	32	986	-2.5	423	-5.0	699.5	1.7	1.9	0.2	1.15	8.20	7.15
1211	KS	0000	30.4082	99.9967	-92.8	43	1098	-2.5	392	-5.1	699.5	2.1	1.8	0.5	0.85	3.41	4.03
1212	KS	0000	30.4082	99.9974	-92.3	42	1170	-2.5	380	-5.1	700.8	3.5	2.7	0.4	0.76	6.69	8.79
1213	KS	0000	30.4082	99.9980	-91.3	35	1167	-2.5	379	-4.9	699.5	5.5	2.4	0.3	0.43	7.25	16.72
1214	KS	0000	30.4083	99.9987	-89.6	49	1202	-2.5	390	-5.1	700.3	4.8	2.7	0.3	0.58	7.89	13.72
1215	KS	0000	30.4083	99.9993	-89.3	46	1076	-2.5	405	-5.1	699.0	4.1	1.5	0.4	0.36	3.54	9.70
1216	KS	0000	30.4083	100.0000	-89.8	37	1134	-2.5	425	-5.2	699.5	3.4	1.9	0.6	0.57	3.04	5.31
1217	KS	0000	30.4083	100.0006	-89.8	43	981	2.2	447	-5.1	698.5	2.2	1.6	0.4	0.69	3.71	5.35
1218	KS	0000	30.4084	100.0013	-89.0	46	1057	2.2	443	-5.2	698.5	4.1	2.1	0.3	0.51	6.35	12.43
1219	KS	0000	30.4084	100.0019	-87.8	32	1058	2.2	431	-5.4	698.5	5.7	1.3	0.4	0.23	3.44	14.80
1220	KS	0000	30.4084	100.0026	-86.0	48	1040	2.2	425	-5.4	699.5	4.6	0.7	0.8	0.16	0.94	5.88
1221	KS	0000	30.4084	100.0032	-86.0	39	1046	2.2	424	-5.3	698.0	5.0	1.1	0.4	0.22	3.11	14.11
1222	KS	0000	30.4085	100.0039	-84.5	44	1046	2.2	425	-5.4	698.0	4.2	0.7	0.7	0.16	0.93	5.88
1223	KS	0000	30.4085	100.0045	-84.5	41	1064	2.2	427	-5.5	700.0	2.4	2.6	0.5	1.09	5.29	4.86
1224	KS	0000	30.4085	100.0052	-83.2	45	1050	2.2	438	-5.4	700.3	4.8	1.3	0.6	0.26	2.24	8.48
1225	KS	0000	30.4086	100.0058	-82.2	36	1140	2.2	457	-5.5	699.5	6.3	0.7	0.5	0.11	1.26	11.87
1226	KS	0000	30.4086	100.0065	-80.7	42	1004	3.5	453	-5.5	698.0	3.4	1.4	0.5	0.42	2.93	7.00
1227	KS	0000	30.4086	100.0071	-80.7	50	1115	3.5	441	-5.5	699.5	4.3	1.1	0.6	0.26	1.91	7.46
1228	KS	0010	30.4086	100.0078	-78.7	50	1029	3.5	441	-5.5	699.0	5.0	0.4	0.6	0.07	0.66	8.98
1229	KS	0000	30.4087	100.0084	-78.7	31	1019	3.5	440	-5.5	698.5	3.9	1.1	0.6	0.28	1.81	6.40
1230	KS	0000	30.4087	100.0091	-77.1	43	1022	3.5	441	-5.5	698.5	4.1	1.8	0.4	0.46	4.22	9.25
1231	KS	0000	30.4087	100.0097	-75.4	40	1079	3.5	440	-5.5	698.0	4.1	1.3	0.4	0.31	3.33	10.75
1232	KS	0000	30.4087	100.0104	-75.6	51	1148	3.5	438	-5.5	699.5	3.9	2.0	0.5	0.51	3.69	7.25
1233	KS	0000	30.4088	100.0110	-73.9	42	1231	3.5	436	-5.5	699.0	6.4	0.7	0.8	0.10	0.85	8.19
1234	KS	0000	30.4088	100.0117	-73.6	57	1148	3.5	436	-5.4	698.5	4.8	1.4	0.4	0.30	3.28	11.10
1235	KS	0000	30.4088	100.0123	-73.6	49	1161	2.7	432	-5.2	700.0	6.2	1.3	0.4	0.20	3.33	16.31
1236	KS	0000	30.4089	100.0130	-70.3	34	1103	2.7	429	-5.4	699.0	3.1	2.5	0.5	0.82	4.74	5.80
1237	KS	0000	30.4089	100.0136	-69.8	48	1227	2.7	427	-5.3	699.5	3.9	2.4	0.6	0.62	4.13	6.62
1238	KS	0000	30.4089	100.0143	-69.4	36	1095	2.7	429	-5.4	700.3	2.4	2.4	0.6	1.03	4.20	4.09
1239	KS	0000	30.4089	100.0149	-68.1	32	1231	2.7	425	-5.3	700.3	5.9	1.2	0.7	0.20	1.73	8.60
1240	KS	0000	30.4090	100.0156	-66.9	43	1209	2.7	415	-5.4	700.0	5.7	0.8	0.5	0.14	1.63	11.48
1241	KS	0000	30.4090	100.0163	-66.6	40	1178	2.7	406	-5.1	700.0	5.5	1.7	0.4	0.31	4.77	15.28
1242	KS	0000	30.4090	100.0169	-66.3	42	1266	2.7	401	-5.3	699.5	4.8	2.6	0.7	0.54	3.53	6.48
1243	KS	0000	30.4090	100.0176	-65.1	49	1039	2.7	398	-5.3	700.0	3.5	1.0	0.5	0.27	2.05	7.45
1244	KS	0000	30.4091	100.0182	-64.8	38	1242	2.9	393	-5.3	700.8	6.2	2.3	0.6	0.37	3.81	10.23
1245	KS	0000	30.4091	100.0189	-64.3	45	1250	2.9	390	-5.3	698.5	5.5	0.9	0.7	0.16	1.28	7.87
1246	KS	0000	30.4091	100.0195	-63.5	34	1160	2.9	383	-5.3	699.5	3.6	2.0	0.5	0.55	4.08	7.43

SONORA MAPLINE 201

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1247	KS	0000	30.4091	100.0202	-61.3	51	1161	2.9	378	-5.2	699.5	4.2	1.2	0.6	0.28	1.90	6.74
1248	KS	0000	30.4092	100.0208	-61.3	32	1026	2.9	371	-5.2	700.0	4.5	1.2	0.4	0.26	2.64	9.97
1249	KS	0000	30.4092	100.0215	-61.0	44	996	2.9	366	-5.1	699.5	4.5	1.3	0.5	0.30	2.72	9.14
1250	KS	0000	30.4092	100.0221	-61.0	36	963	2.9	367	-5.2	700.8	3.9	0.5	0.5	0.13	1.00	7.53
1251	KS	0000	30.4093	100.0228	-58.0	42	1074	2.9	366	-5.1	700.3	3.1	2.2	0.4	0.72	5.31	7.36
1252	KS	0000	30.4093	100.0234	-58.2	48	1054	2.9	366	-5.0	700.8	4.1	0.7	0.5	0.16	1.31	7.95
1253	KS	0000	30.4093	100.0241	-59.5	40	974	2.4	363	-5.0	699.5	4.8	1.2	0.3	0.25	4.15	16.66
1254	KS	0000	30.4093	100.0247	-59.2	43	963	2.4	358	-5.1	699.5	2.5	1.0	0.5	0.41	2.21	5.37
1255	KS	0000	30.4094	100.0254	-56.9	38	1114	2.4	358	-5.1	699.5	3.4	2.5	0.6	0.75	4.25	5.67
1256	KS	0000	30.4094	100.0260	-54.9	48	1142	2.4	356	-4.9	700.8	3.6	1.0	0.5	0.26	1.81	6.86
1257	KS	0000	30.4094	100.0267	-57.2	39	1231	2.4	359	-3.9	699.5	4.9	1.0	0.6	0.21	1.69	8.00
1258	KS	0000	30.4094	100.0273	-56.9	36	1078	2.4	354	-3.9	699.5	3.9	1.5	0.6	0.38	2.46	6.51
1259	KS	0000	30.4095	100.0280	-57.6	44	983	2.4	343	-3.9	698.5	2.9	1.4	0.4	0.48	3.13	6.55
1260	KS	0000	30.4095	100.0286	-57.6	52	930	2.4	320	-3.9	698.5	3.8	1.0	0.5	0.25	1.78	6.99
1261	KS	0000	30.4095	100.0293	-55.9	40	1004	2.4	307	-3.9	699.5	3.8	1.3	0.4	0.35	3.44	9.75
1262	KS	0010	30.4096	100.0299	-53.6	39	1080	2.0	302	-4.0	699.0	4.9	0.4	0.6	0.09	0.78	8.57
1263	KS	0000	30.4096	100.0306	-52.8	34	1141	2.0	293	-3.9	700.8	3.6	2.3	0.4	0.63	5.62	8.91
1264	KS	0000	30.4096	100.0312	-52.1	37	1026	2.0	289	-4.0	699.5	3.1	1.4	0.3	0.46	4.45	9.73
1265	KS	0010	30.4096	100.0319	-51.6	32	1041	2.0	286	-4.0	699.5	4.1	1.6	0.4	0.40	4.56	11.36
1266	KS	0000	30.4097	100.0325	-51.4	37	1010	2.0	294	-3.9	699.5	3.9	1.2	0.4	0.30	3.14	10.38
1267	KS	0000	30.4097	100.0332	-50.4	34	955	2.0	306	-3.9	699.5	2.8	2.7	0.3	0.95	10.04	10.55
1268	KS	0000	30.4097	100.0338	-51.6	48	905	2.0	317	-3.9	699.5	2.7	1.0	0.4	0.36	2.14	5.92
1269	KS	0000	30.4097	100.0345	-50.1	35	1053	2.0	309	-3.9	700.0	5.9	1.9	0.3	0.33	5.71	17.46
1270	KS	0000	30.4098	100.0351	-50.1	41	1054	2.0	299	-3.9	699.0	3.6	1.6	0.4	0.43	4.23	9.91
1271	KS	0000	30.4098	100.0358	-50.1	37	1026	1.5	292	-4.0	699.5	3.1	1.0	0.4	0.34	2.48	7.36
1272	KS	0000	30.4098	100.0364	-50.6	39	975	1.5	289	-4.0	699.5	2.5	1.3	0.3	0.53	3.96	7.48
1273	KS	0000	30.4098	100.0371	-50.6	29	990	1.5	297	-3.9	699.0	4.1	1.6	0.4	0.40	4.43	11.05
1274	KS	0000	30.4099	100.0377	-48.0	41	970	1.5	302	-4.0	699.5	2.2	1.3	0.5	0.59	2.56	4.30
1275	KS	0000	30.4099	100.0384	-48.8	50	1032	1.5	300	-4.9	699.5	2.5	0.7	0.4	0.29	1.69	5.74
1276	KS	0000	30.4099	100.0390	-49.3	38	982	1.5	300	-5.2	698.5	3.2	1.2	0.5	0.37	2.19	5.95
1277	KS	0000	30.4100	100.0397	-49.3	56	1043	1.5	298	-5.1	698.5	3.4	1.3	0.5	0.37	2.47	6.58
1278	KS	0000	30.4100	100.0403	-47.0	36	924	1.5	299	-5.3	698.0	4.8	1.1	0.4	0.23	3.11	13.32
1279	KS	0000	30.4100	100.0410	-47.0	36	1036	1.5	302	-5.1	697.5	5.0	0.5	0.6	0.10	0.94	9.14
1280	KS	0000	30.4100	100.0416	-48.0	46	1163	3.4	304	-5.0	700.0	5.3	1.5	0.6	0.28	2.64	9.48
1281	KS	0000	30.4101	100.0423	-47.0	33	1104	3.4	308	-5.2	698.0	5.0	1.0	0.8	0.21	1.27	6.17
1282	KS	0000	30.4101	100.0429	-46.2	39	1023	3.4	309	-5.3	698.5	4.1	1.4	0.6	0.35	2.46	7.10
1283	KS	0000	30.4101	100.0436	-46.7	36	1102	3.4	307	-5.3	697.0	4.2	2.0	0.5	0.48	4.35	9.14
1284	KS	0000	30.4101	100.0442	-45.7	44	1047	3.4	307	-5.5	697.5	3.9	1.8	0.6	0.47	3.36	7.11
1285	KS	0000	30.4102	100.0449	-45.7	49	1040	3.4	307	-5.3	696.5	2.4	1.3	0.5	0.53	2.37	4.48
1286	KS	0010	30.4102	100.0455	-46.4	41	1143	3.4	308	-5.1	698.5	4.8	2.0	0.3	0.42	7.25	17.27
1287	KS	0000	30.4102	100.0462	-46.1	36	1079	3.4	316	-5.3	698.5	5.5	1.8	0.5	0.33	3.63	11.14
1288	KS	0000	30.4103	100.0468	-47.1	31	1031	3.4	325	-5.2	698.0	4.5	1.3	0.5	0.28	2.74	9.75
1289	KS	0000	30.4103	100.0475	-45.1	41	1018	1.0	321	-5.3	698.0	4.5	1.0	0.6	0.21	1.60	7.44
1290	KS	0000	30.4103	100.0481	-45.8	49	971	1.0	318	-5.4	697.5	1.3	1.6	0.4	1.23	3.54	2.87
1291	KS	0000	30.4103	100.0488	-45.8	39	978	1.0	325	-5.2	697.0	3.2	2.0	0.2	0.62	9.32	15.02
1292	KS	0000	30.4104	100.0494	-45.1	37	957	1.0	340	-5.3	699.5	3.1	1.8	0.4	0.60	5.04	8.38
1293	KS	0000	30.4104	100.0501	-45.6	53	925	1.0	357	-5.3	697.5	3.2	1.1	0.5	0.34	2.36	6.86
1294	KS	0000	30.4104	100.0507	-45.9	35	1054	1.0	370	-5.3	698.5	4.5	1.0	0.5	0.23	1.99	8.61
1295	KS	0000	30.4104	100.0514	-44.9	45	913	1.0	380	-5.3	696.5	2.2	1.4	0.5	0.63	3.00	4.77
1296	KS	0000	30.4105	100.0520	-45.4	51	1042	1.0	381	-5.5	698.5	2.8	0.8	0.6	0.29	1.35	4.65
1297	KS	0000	30.4105	100.0527	-45.4	47	1060	1.0	382	-5.3	698.5	4.1	1.6	0.6	0.40	2.80	6.98
1298	KS	0000	30.4105	100.0533	-45.3	30	1092	1.1	390	-5.4	699.5	2.5	1.6	0.7	0.62	2.31	3.74
1299	KS	0000	30.4105	100.0540	-46.3	33	1134	1.1	392	-5.4	697.5	4.6	1.0	0.6	0.21	1.52	7.30
1300	KS	0010	30.4106	100.0546	-45.8	62	1178	1.1	396	-5.5	695.4	5.3	0.5	0.7	0.10	0.77	7.90
1301	KS	0000	30.4106	100.0553	-46.1	54	1177	1.1	401	-5.4	698.5	3.4	1.9	0.6	0.57	3.49	6.10
1302	KS	0000	30.4106	100.0559	-46.5	41	1156	1.1	404	-5.3	698.5	5.6	1.8	0.5	0.32	3.78	11.93
1303	KS	0000	30.4107	100.0566	-46.8	43	1195	1.1	407	-5.4	698.5	5.3	1.0	0.7	0.18	1.39	7.66

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RCN	SEQUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1304	KS	0000	30.4107	100.0572	-46.8	44	1189	1.1	407	-5.3	697.5	3.9	1.3	0.7	0.32	1.84	5.73
1305	KS	0000	30.4107	100.0579	-47.0	37	1205	1.1	407	-5.3	698.5	4.9	2.3	0.4	0.47	5.48	11.71
1306	KS	0000	30.4107	100.0585	-45.7	34	1264	1.1	407	-5.3	699.5	6.4	1.3	0.6	0.21	2.07	10.01
1307	KS	0000	30.4108	100.0592	-47.0	47	1256	1.2	409	-5.3	697.0	3.8	2.2	0.5	0.59	4.35	7.41
1308	KS	0000	30.4108	100.0598	-47.2	42	1201	1.2	411	-5.4	698.5	2.4	2.4	0.4	1.03	6.84	6.66
1309	KS	0000	30.4108	100.0605	-48.5	48	1210	1.2	417	-5.2	698.5	4.2	1.0	0.6	0.25	1.78	7.22
1310	KS	0000	30.4108	100.0611	-48.2	40	1146	1.2	418	-5.3	698.0	4.1	2.2	0.4	0.55	5.73	10.47
1311	KS	0000	30.4109	100.0618	-48.7	48	1144	1.2	417	-5.1	698.0	4.6	0.9	0.9	0.19	1.02	5.32
1312	KS	0000	30.4109	100.0624	-49.2	42	1120	1.2	416	-5.3	698.5	4.5	2.0	0.6	0.45	3.44	7.70
1313	KS	0000	30.4109	100.0631	-50.2	49	1136	1.2	418	-5.5	698.0	3.9	2.1	0.4	0.53	5.64	10.67
1314	KS	0000	30.4110	100.0637	-50.1	47	1174	1.2	413	-5.5	698.0	4.2	1.6	0.3	0.39	5.50	14.19
1315	KS	0000	30.4110	100.0644	-49.4	44	1072	1.2	417	-5.2	697.0	4.2	2.0	0.2	0.48	13.05	27.42
1316	KS	0000	30.4110	100.0650	-49.4	54	1184	0.2	420	-5.3	697.5	4.8	1.5	0.4	0.31	3.63	11.66
1317	KS	0000	30.4110	100.0657	-52.9	50	1159	0.2	427	-5.3	697.5	4.1	1.5	0.5	0.36	2.74	7.50
1318	KS	0000	30.4111	100.0663	-53.1	40	1020	0.2	431	-5.3	696.5	4.3	1.3	0.3	0.31	4.21	13.72
1319	KS	0100	30.4111	100.0670	-53.6	40	988	0.2	440	-5.4	697.5	2.9	3.3	0.0	1.11	65.08	58.74
1320	KS	0000	30.4111	100.0676	-55.6	32	1109	0.2	445	-5.4	696.5	5.0	1.8	0.5	0.37	4.03	10.97
1321	KS	0000	30.4111	100.0683	-56.8	30	968	0.2	450	-5.3	697.0	4.6	2.6	0.2	0.56	16.92	30.17
1322	KS	0000	30.4112	100.0689	-56.6	47	1047	0.2	451	-5.3	697.0	5.3	1.7	0.3	0.32	5.06	15.79
1323	KS	0000	30.4112	100.0696	-56.4	51	986	0.2	450	-5.3	697.0	3.6	2.3	0.3	0.63	7.03	11.14
1324	KS	0000	30.4112	100.0702	-57.9	37	989	0.2	453	-5.5	697.5	3.2	2.4	0.4	0.76	5.98	7.89
1325	KS	0000	30.4113	100.0709	-59.6	42	1022	-1.6	454	-5.3	697.0	3.2	1.4	0.5	0.44	3.00	6.86
1326	KS	0000	30.4113	100.0715	-60.8	36	958	-1.6	461	-5.5	698.0	4.3	0.5	0.5	0.12	1.06	8.86
1327	KS	0000	30.4113	100.0722	-62.6	62	1059	-1.6	475	-5.3	697.5	3.5	1.2	0.5	0.34	2.58	7.62
1328	KS	0000	30.4113	100.0728	-63.6	39	1187	-1.6	495	-5.4	697.5	3.8	1.9	0.6	0.51	3.04	5.97
1329	KS	0000	30.4114	100.0735	-63.6	34	1116	-1.6	514	-5.4	698.0	5.0	1.2	0.4	0.24	2.90	12.34
1330	KS	0000	30.4114	100.0741	-64.8	32	1222	-1.6	514	-5.5	698.5	2.4	3.0	0.3	1.28	8.75	6.86
1331	KS	0000	30.4114	100.0748	-68.3	49	1336	-1.6	510	-5.4	699.5	4.6	2.4	0.5	0.53	5.09	9.63
1332	KS	0000	30.4114	100.0754	-69.5	38	1136	-1.6	493	-5.1	698.5	3.8	1.2	0.6	0.31	1.84	5.88
1333	KS	0000	30.4115	100.0761	-71.0	42	1117	-1.6	470	-5.3	699.0	4.9	1.7	0.4	0.35	4.77	13.72
1334	KS	0000	30.4115	100.0767	-71.0	38	986	0.8	443	-5.5	698.5	3.6	2.2	0.4	0.61	5.18	8.49
1335	KS	0000	30.4115	100.0774	-72.0	53	1054	0.8	423	-5.3	699.5	4.1	1.3	0.5	0.33	2.78	8.46
1336	KS	0000	30.4115	100.0780	-75.7	32	1022	0.8	409	-5.2	697.0	5.6	2.5	0.2	0.45	12.98	28.87
1337	KS	0000	30.4116	100.0787	-77.2	40	1082	0.8	408	-5.1	700.3	3.2	2.1	0.3	0.67	8.09	12.13
1338	KS	0000	30.4116	100.0793	-79.4	33	1082	0.8	416	-5.1	698.5	3.4	1.9	0.4	0.57	4.84	8.44
1339	KS	0010	30.4116	100.0800	-81.9	53	1069	0.8	423	-5.1	698.5	4.3	0.5	0.6	0.12	0.86	7.21
1340	KS	0000	30.4117	100.0806	-84.7	41	1034	0.8	432	-5.2	696.5	3.8	1.6	0.3	0.43	5.70	13.23
1341	KS	0000	30.4117	100.0813	-84.7	46	1001	0.8	435	-5.0	697.5	5.6	0.9	0.5	0.16	1.74	10.97
1342	KS	0000	30.4117	100.0819	-86.6	43	1036	0.8	438	-5.1	699.0	3.5	0.7	0.6	0.21	1.34	6.35
1343	KS	0000	30.4117	100.0826	-87.6	46	894	0.4	445	-5.1	699.5	2.9	0.7	0.4	0.25	1.65	6.55
1344	KS	0000	30.4118	100.0832	-90.6	39	906	0.4	450	-5.3	699.5	2.5	0.5	0.6	0.21	0.86	4.18
1345	KS	0010	30.4118	100.0839	-93.6	51	978	0.4	462	-5.2	699.0	3.9	0.5	0.5	0.13	1.06	8.00
1346	KS	0000	30.4118	100.0845	-95.9	46	987	0.4	470	-5.1	698.5	2.8	1.8	0.3	0.66	5.85	8.85
1347	KS	0000	30.4117	100.0852	-96.9	35	1043	0.4	474	-5.1	699.0	4.9	1.5	0.3	0.30	5.37	17.78
1348	KS	0000	30.4117	100.0858	-100.4	39	1077	0.4	487	-5.1	699.5	5.9	1.0	0.4	0.18	2.42	13.71
1349	KS	0000	30.4117	100.0865	-102.4	54	1115	0.4	484	-5.1	699.5	3.8	1.3	0.6	0.35	2.11	5.97
1350	KS	0000	30.4117	100.0871	-104.8	47	1138	0.4	476	-5.2	699.0	4.2	1.4	0.6	0.33	2.30	6.86
1351	KS	0000	30.4117	100.0878	-108.0	41	1155	0.4	467	-5.1	699.0	3.9	1.9	0.6	0.49	3.37	6.86
1352	KS	0010	30.4116	100.0884	-109.5	43	1149	1.6	457	-5.0	699.0	4.9	0.0	0.6	0.00	0.00	7.62
1353	KS	0000	30.4116	100.0891	-109.5	42	1004	1.6	446	-5.1	699.0	2.9	1.5	0.7	0.50	2.23	4.43
1354	KS	0000	30.4116	100.0898	-113.6	45	989	1.6	436	-5.1	699.5	2.5	1.6	0.2	0.65	7.98	12.34
1355	KS	0000	30.4116	100.0904	-117.4	40	952	1.6	426	-5.1	700.0	4.2	1.4	0.4	0.33	3.53	10.55
1356	KS	0000	30.4116	100.0911	-121.4	42	1013	1.6	426	-5.1	700.3	3.6	2.6	0.3	0.71	7.93	11.14
1357	KS	0000	30.4115	100.0917	-124.4	34	1019	1.6	431	-5.2	698.5	4.8	1.4	0.3	0.30	5.30	17.94
1358	KS	0100	30.4115	100.0924	-125.4	31	1032	1.6	429	-5.0	699.5	4.8	1.7	0.1	0.36	15.16	42.38
1359	KS	0000	30.4115	100.0930	-129.9	40	1102	1.6	427	-5.0	699.5	3.5	0.7	0.8	0.21	0.92	4.34
1360	KS	0000	30.4115	100.0937	-129.9	26	1006	1.6	420	-5.0	699.5	2.5	3.1	0.3	1.23	11.28	9.14

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1361	KS	0000	30.4114	100.0943	-133.1	47	1096	1.4	421	-5.1	700.0	2.7	2.1	0.6	0.78	3.63	4.65
1362	KS	0000	30.4114	100.0950	-135.5	46	955	1.4	417	-5.2	699.0	2.1	2.4	0.2	1.16	11.39	9.79
1363	KS	0000	30.4114	100.0956	-138.7	53	1043	1.4	409	-5.1	697.5	5.9	1.0	0.3	0.16	2.86	17.46
1364	KS	0000	30.4114	100.0963	-143.0	35	979	1.4	393	-5.0	698.0	2.4	1.5	0.4	0.62	3.54	5.69
1365	KS	0000	30.4114	100.0969	-146.0	41	887	1.4	374	-5.1	699.0	3.4	0.5	0.3	0.15	1.88	12.19
1366	KS	0000	30.4113	100.0976	-145.6	35	870	1.4	348	-5.0	699.0	3.5	2.9	0.2	0.82	17.67	21.42
1367	KS	0000	30.4113	100.0982	-148.8	40	852	1.4	338	-4.9	697.5	3.9	1.3	0.3	0.32	3.63	11.30
1368	KS	0000	30.4113	100.0989	-152.3	39	869	1.4	338	-5.0	698.5	2.4	1.4	0.4	0.59	3.72	6.30
1369	KS	0000	30.4113	100.0995	-156.3	42	864	1.4	347	-5.0	698.0	2.1	1.3	0.2	0.60	7.25	12.10
1370	KS	0000	30.4112	100.1002	-158.9	30	874	1.6	352	-5.0	697.5	3.8	2.4	0.2	0.63	9.67	15.43
1371	KS	0000	30.4112	100.1009	-162.7	48	861	1.6	364	-4.9	696.5	1.5	1.9	0.2	1.25	7.86	6.28
1372	KS	0000	30.4112	100.1015	-162.7	55	881	1.6	397	-4.9	697.5	3.8	1.3	0.2	0.33	6.49	19.49
1373	KS	0000	30.4112	100.1022	-166.9	42	885	1.6	422	-4.8	697.0	2.2	1.8	0.4	0.83	5.04	6.10
1374	KS	0000	30.4112	100.1028	-169.5	41	987	1.6	440	-5.0	698.5	2.8	1.8	0.5	0.63	3.63	5.71
1375	KS	0000	30.4111	100.1035	-172.5	42	1003	1.6	449	-5.0	696.5	3.8	0.9	0.6	0.24	1.40	5.97
1376	KS	0000	30.4111	100.1041	-178.3	52	1092	1.6	459	-4.9	696.5	5.7	1.0	0.4	0.18	2.36	13.08
1377	KS	0000	30.4111	100.1048	-181.0	45	1114	1.6	470	-4.9	697.0	4.2	0.7	0.6	0.18	1.32	7.48
1378	KS	0000	30.4111	100.1054	-180.5	42	1064	1.6	482	-5.0	697.5	4.5	1.5	0.4	0.33	3.30	9.97
1379	KS	0000	30.4111	100.1061	-184.5	33	1095	1.2	490	-5.1	697.0	4.2	1.6	0.4	0.39	3.89	10.04
1380	KS	0000	30.4110	100.1067	-187.8	42	1085	1.2	487	-5.1	696.5	4.2	1.6	0.7	0.37	2.38	6.43
1381	KS	0000	30.4110	100.1074	-193.3	41	1148	1.2	481	-5.1	696.5	4.6	1.6	0.7	0.34	2.31	6.86
1382	KS	0000	30.4110	100.1080	-195.9	45	1108	1.2	471	-5.1	697.5	4.8	1.3	0.6	0.26	2.09	7.90
1383	KS	0000	30.4110	100.1087	-199.1	55	1051	1.2	463	-5.0	696.5	4.9	0.6	0.4	0.12	1.42	11.71
1384	KS	0000	30.4109	100.1093	-199.1	37	1065	1.2	456	-5.1	698.5	4.5	1.8	0.4	0.41	5.04	12.19
1385	KS	0000	30.4109	100.1100	-202.1	49	1055	1.2	445	-5.1	697.5	4.1	1.0	0.4	0.24	2.69	11.36
1386	KS	0000	30.4109	100.1106	-206.0	43	848	1.2	436	-5.1	697.0	1.4	1.4	0.5	1.00	2.87	2.86
1387	KS	0000	30.4109	100.1113	-209.2	38	891	1.2	425	-5.1	698.0	1.7	1.7	0.3	1.01	5.21	5.14
1388	KS	0000	30.4109	100.1120	-213.7	32	831	1.3	426	-5.1	696.5	3.9	0.1	0.6	0.02	0.13	7.11
1389	KS	0000	30.4108	100.1126	-217.0	42	785	1.3	433	-5.1	696.5	3.8	1.7	0.2	0.45	7.58	16.83
1390	KS	0000	30.4108	100.1133	-219.8	41	895	1.3	443	-5.3	698.0	3.2	1.6	0.3	0.48	4.76	9.86
1391	KS	0000	30.4108	100.1139	-219.8	41	995	1.3	453	-5.1	697.5	5.7	1.3	0.3	0.22	4.11	18.75
1392	KS	0000	30.4108	100.1146	-223.8	47	909	1.3	466	-5.1	697.5	2.9	1.4	0.4	0.48	3.13	6.55
1393	KS	0000	30.4107	100.1152	-225.8	46	1023	1.3	482	-5.3	698.5	3.8	1.3	0.4	0.33	3.24	9.75
1394	KS	0000	30.4107	100.1159	-228.9	31	933	1.3	493	-5.2	698.5	4.2	1.0	0.4	0.23	2.69	11.76
1395	KS	0000	30.4107	100.1165	-232.4	33	1002	1.3	479	-5.2	698.0	4.1	2.7	0.2	0.67	12.78	18.94
1396	KS	0000	30.4107	100.1172	-234.9	46	1055	1.3	465	-5.1	697.5	3.6	1.3	0.4	0.37	2.97	8.10
1397	KS	0000	30.4107	100.1178	-234.9	40	1100	-0.3	458	-5.1	698.5	3.8	1.5	0.5	0.39	3.09	7.88
1398	KS	0000	30.4106	100.1185	-238.7	33	1115	-0.3	461	-5.3	697.0	3.9	1.9	0.6	0.49	3.37	6.86
1399	KS	0000	30.4106	100.1191	-241.2	39	1103	-0.3	465	-5.2	698.5	4.1	1.7	0.5	0.42	3.15	7.50
1400	KS	0000	30.4106	100.1198	-244.2	40	1054	-0.3	475	-5.3	698.5	5.5	1.6	0.4	0.28	3.46	12.16
1401	KS	0000	30.4106	100.1204	-247.2	35	1017	-0.3	486	-5.1	697.0	3.1	1.2	0.4	0.38	2.83	7.36
1402	KS	0000	30.4106	100.1211	-249.3	37	1086	-0.3	497	-5.2	696.0	4.6	1.0	0.6	0.22	1.78	7.94
1403	KS	0000	30.4105	100.1217	-249.3	35	1062	-0.3	491	-5.1	696.5	3.1	1.7	0.5	0.55	3.21	5.80
1404	KS	0000	30.4105	100.1224	-252.0	48	1070	-0.3	477	-5.1	698.5	4.1	1.5	0.4	0.36	4.14	11.36
1405	KS	0000	30.4105	100.1230	-253.5	46	1115	-0.3	465	-5.1	698.5	5.0	0.7	0.6	0.13	1.11	8.37
1406	KS	0000	30.4105	100.1237	-256.6	36	1206	0.0	454	-5.1	697.5	4.8	1.9	0.6	0.40	3.14	7.77
1407	KS	0000	30.4104	100.1244	-258.4	40	1149	0.0	449	-5.3	699.0	4.1	1.0	0.8	0.24	1.27	5.37
1408	KS	0000	30.4104	100.1250	-260.1	55	1138	0.0	445	-5.2	697.5	4.8	1.3	0.7	0.26	1.81	6.86
1409	KS	0000	30.4104	100.1257	-260.1	35	1131	0.0	437	-5.3	698.5	4.1	1.8	0.5	0.46	3.63	7.95
1410	KS	0000	30.4104	100.1263	-262.2	31	1069	0.0	430	-5.3	699.0	3.1	1.4	0.7	0.46	1.97	4.31
1411	KS	0000	30.4104	100.1270	-263.7	31	1205	0.0	427	-5.2	697.5	6.2	2.1	0.7	0.34	2.82	8.38
1412	KS	0000	30.4103	100.1276	-265.7	33	1190	0.0	424	-5.1	698.5	4.8	0.8	0.8	0.17	1.05	6.14
1413	KS	0000	30.4103	100.1283	-267.5	36	1198	0.0	422	-5.2	697.0	5.6	1.0	0.8	0.17	1.21	7.03
1414	KS	0000	30.4103	100.1289	-267.1	45	1340	0.0	423	-5.2	697.5	5.5	1.3	0.9	0.24	1.47	6.01
1415	KS	0000	30.4103	100.1296	-267.1	38	1325	-1.5	427	-5.3	697.5	6.9	1.5	0.7	0.22	2.07	9.60
1416	KS	0000	30.4102	100.1302	-268.8	53	1208	-1.5	429	-5.4	698.0	4.1	2.3	0.5	0.57	4.24	7.50
1417	KS	0000	30.4102	100.1309	-270.3	43	1174	-1.5	431	-5.2	698.5	4.1	1.6	0.6	0.38	2.50	6.52

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1418	KS	0000	30.4102	100.1315	-271.1	36	1173	-1.5	429	-5.3	697.5	5.7	1.3	0.8	0.23	1.67	7.21
1419	KS	0000	30.4102	100.1322	-271.1	55	1213	-1.5	432	-5.3	697.5	5.5	0.7	0.7	0.12	0.89	7.33
1420	KS	0000	30.4102	100.1328	-273.3	36	1167	-1.5	439	-5.3	697.5	3.9	1.6	0.6	0.40	2.82	7.11
1421	KS	0000	30.4101	100.1335	-274.1	54	1137	-1.5	441	-5.3	697.5	5.2	0.6	0.7	0.11	0.82	7.15
1422	KS	0000	30.4101	100.1341	-273.7	49	1169	-1.5	451	-5.2	696.5	5.3	1.2	0.5	0.22	2.37	10.64
1423	KS	0000	30.4101	100.1348	-274.7	27	1366	-1.5	457	-5.1	697.0	6.7	1.8	0.9	0.26	1.93	7.31
1424	KS	0000	30.4101	100.1355	-275.2	29	1247	-1.1	462	-5.3	696.5	6.3	1.3	0.7	0.21	1.95	9.21
1425	KS	0000	30.4101	100.1361	-275.4	53	1283	-1.1	470	-5.3	696.5	4.2	1.8	0.6	0.42	3.05	7.22
1426	KS	0000	30.4100	100.1368	-276.3	48	1236	-1.1	472	-5.3	697.5	6.0	1.7	0.6	0.28	3.09	10.92
1427	KS	0000	30.4100	100.1374	-275.8	42	1244	-1.1	461	-5.3	697.0	3.1	3.3	0.7	1.06	4.76	4.50
1428	KS	0000	30.4100	100.1381	-275.8	47	1304	-1.1	449	-5.3	697.0	4.5	2.5	0.4	0.56	5.60	9.97
1429	KS	0000	30.4100	100.1387	-277.0	37	1227	-1.1	442	-5.3	698.0	6.9	1.7	0.6	0.25	2.93	11.79
1430	KS	0000	30.4099	100.1394	-276.6	37	1335	-1.1	437	-5.4	700.3	7.7	2.2	0.6	0.29	3.57	12.37
1431	KS	0000	30.4099	100.1400	-277.1	42	1296	-1.1	438	-5.3	697.5	6.0	2.1	0.8	0.36	2.70	7.56
1432	KS	0010	30.4099	100.1407	-277.1	47	1262	-1.1	431	-5.3	697.0	5.0	0.3	1.0	0.06	0.29	4.94
1433	KS	0000	30.4099	100.1413	-277.9	31	1348	-1.4	432	-5.3	696.5	5.5	2.4	0.5	0.43	4.38	10.09
1434	KS	0000	30.4099	100.1420	-277.5	55	1382	-1.4	429	-5.5	697.5	4.2	2.3	0.6	0.55	3.57	6.53
1435	KS	0000	30.4098	100.1426	-277.7	50	1436	-1.4	428	-5.3	697.5	5.6	2.5	0.7	0.45	3.47	7.73
1436	KS	0000	30.4098	100.1433	-277.2	43	1330	-1.4	425	-5.4	697.0	6.6	3.0	0.5	0.46	5.83	12.64
1437	KS	0000	30.4098	100.1439	-278.0	43	1307	-1.4	425	-5.4	698.0	6.3	2.7	0.4	0.43	6.24	14.35
1438	KS	0000	30.4098	100.1446	-277.7	39	1304	-1.4	426	-5.3	698.0	6.4	1.8	0.4	0.28	4.14	15.02
1439	KS	0000	30.4098	100.1452	-278.5	51	1277	-1.4	427	-5.3	697.0	5.3	1.8	0.5	0.33	3.78	11.33
1440	KS	0000	30.4097	100.1459	-278.5	28	1215	-1.4	428	-5.4	697.0	4.9	2.4	0.4	0.48	5.40	11.16
1441	KS	0000	30.4097	100.1465	-278.7	36	1163	-1.4	427	-5.3	698.5	6.2	0.9	0.5	0.14	1.85	12.84
1442	KS	0000	30.4097	100.1472	-278.3	28	1057	-0.1	425	-5.3	698.0	4.9	1.7	0.6	0.35	2.88	8.28
1443	KS	0000	30.4097	100.1479	-279.3	44	911	-0.1	410	-5.4	698.0	3.4	0.7	0.5	0.22	1.48	6.72
1444	KS	0000	30.4096	100.1485	-279.3	33	909	-0.1	402	-5.4	697.0	3.4	1.3	0.4	0.37	2.94	7.84
1445	KS	0000	30.4096	100.1492	-278.6	39	909	-0.1	407	-5.3	697.5	3.2	1.0	0.4	0.30	2.48	8.30
1446	KS	0000	30.4096	100.1498	-278.2	36	971	-0.1	418	-5.3	696.0	3.5	1.3	0.3	0.36	4.57	12.70
1447	KS	0000	30.4096	100.1505	-278.4	27	951	-0.1	416	-5.4	697.5	2.2	1.8	0.3	0.83	6.72	8.13
1448	KS	0000	30.4096	100.1511	-278.9	42	957	-0.1	397	-5.4	697.0	3.2	1.4	0.5	0.44	3.06	7.01
1449	KS	0000	30.4095	100.1518	-279.7	47	892	-0.1	376	-5.4	698.5	3.6	0.9	0.3	0.24	2.72	11.14
1450	KS	0000	30.4095	100.1524	-278.5	38	974	-0.1	374	-5.4	697.5	4.1	2.1	0.2	0.53	11.07	20.93
1451	KS	0000	30.4095	100.1531	-279.3	42	1020	-1.0	387	-5.3	698.0	4.8	2.1	0.3	0.44	6.35	14.57
1452	KS	0000	30.4095	100.1537	-282.0	34	986	-1.0	414	-5.5	696.5	3.5	1.1	0.4	0.32	2.79	8.79
1453	KS	0000	30.4094	100.1544	-282.0	54	983	-1.0	427	-5.5	697.0	2.5	2.6	0.3	1.03	8.19	7.96
1454	KS	0000	30.4094	100.1550	-280.4	45	1017	-1.0	429	-5.3	695.4	4.3	2.1	0.4	0.48	5.80	12.15
1455	KS	0000	30.4094	100.1557	-279.1	39	1068	-1.0	431	-5.3	696.5	3.4	1.8	0.5	0.55	4.03	7.31
1456	KS	0000	30.4094	100.1563	-280.1	44	1115	-1.0	429	-5.3	697.0	4.6	1.9	0.5	0.42	4.10	9.84
1457	KS	0000	30.4094	100.1570	-280.9	41	1070	-1.0	434	-5.4	697.0	4.9	0.6	0.6	0.12	0.95	7.87
1458	KS	0000	30.4093	100.1576	-281.6	42	1083	-1.0	431	-5.4	696.0	2.8	1.7	0.4	0.61	3.88	6.38
1459	KS	0000	30.4093	100.1583	-281.6	48	1022	-1.0	429	-5.3	697.0	3.2	1.8	0.3	0.55	6.22	11.27
1460	KS	0000	30.4093	100.1590	-281.4	38	870	3.3	427	-5.4	696.5	2.2	1.0	0.3	0.43	3.14	7.32
1461	KS	0000	30.4093	100.1596	-282.4	31	868	3.3	427	-5.5	696.0	5.3	1.8	0.3	0.35	6.04	17.37
1462	KS	0000	30.4093	100.1603	-282.5	40	977	3.3	429	-5.3	696.5	5.6	0.7	0.7	0.13	1.05	7.95
1463	KS	0000	30.4092	100.1609	-282.7	33	933	3.3	431	-5.4	696.5	2.4	1.6	0.6	0.65	2.72	4.16
1464	KS	0000	30.4092	100.1616	-284.5	41	862	3.3	431	-5.3	696.5	4.2	0.8	0.4	0.19	2.16	11.12
1465	KS	0000	30.4092	100.1622	-284.5	48	1018	3.3	429	-5.3	695.4	6.4	1.7	0.5	0.26	3.55	13.42
1466	KS	0000	30.4092	100.1629	-284.6	49	911	3.3	431	-5.3	697.5	4.6	1.3	0.3	0.27	3.74	13.72
1467	KS	0000	30.4091	100.1635	-285.1	52	1003	3.3	435	-5.3	696.5	3.5	1.6	0.3	0.47	4.99	10.72
1468	KS	0010	30.4091	100.1642	-285.8	59	978	3.3	439	-5.3	696.5	4.8	-0.4	0.7	0.00	0.00	7.06
1469	KS	0000	30.4091	100.1648	-286.3	36	953	2.6	437	-5.4	695.4	4.3	1.5	0.3	0.34	4.27	12.51
1470	KS	0000	30.4091	100.1655	-287.4	53	975	2.6	433	-5.4	695.4	3.4	1.5	0.4	0.44	3.37	7.65
1471	KS	0000	30.4091	100.1661	-287.4	54	1087	2.6	435	-5.3	696.0	4.2	1.0	0.4	0.25	2.74	11.12
1472	KS	0000	30.4090	100.1668	-288.7	48	986	2.6	433	-5.3	695.4	3.1	2.3	0.4	0.75	5.23	7.02
1473	KS	0000	30.4090	100.1674	-289.7	41	907	2.6	425	-5.3	697.0	3.6	1.3	0.5	0.37	2.90	7.92
1474	KS	0000	30.4090	100.1681	-290.5	35	932	2.6	416	-5.3	696.0	4.9	1.2	0.2	0.24	4.83	20.00

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1475	KS	0000	30.4090	100.1687	-291.3	39	897	2.6	411	-5.1	696.0	2.9	0.7	0.5	0.25	1.42	5.65
1476	KS	0000	30.4089	100.1694	-292.0	41	909	2.6	406	-5.1	696.5	2.4	1.2	0.4	0.50	2.64	5.30
1477	KS	0000	30.4089	100.1700	-292.0	42	825	2.6	395	-5.4	695.4	4.1	1.4	0.2	0.35	5.74	16.57
1478	KS	0000	30.4089	100.1707	-292.3	37	844	2.8	391	-5.2	698.0	3.5	1.0	0.3	0.27	3.14	11.43
1479	KS	0000	30.4089	100.1714	-292.8	43	817	2.8	392	-5.3	697.5	2.5	1.9	0.3	0.76	5.71	7.48
1480	KS	0000	30.4089	100.1720	-294.0	48	794	2.8	396	-5.2	697.0	2.9	1.1	0.3	0.38	4.35	11.52
1481	KS	0000	30.4088	100.1727	-294.8	40	823	2.8	402	-5.3	694.9	3.2	1.4	0.3	0.44	4.05	9.28
1482	KS	0000	30.4088	100.1733	-296.1	37	924	2.8	402	-5.0	696.5	3.9	0.9	0.5	0.23	1.67	7.38
1483	KS	0000	30.4088	100.1740	-294.4	45	1140	2.8	393	-4.8	696.5	3.5	1.2	0.8	0.34	1.49	4.40
1484	KBU	0000	30.4088	100.1746	-296.4	38	1175	2.8	386	-4.8	694.4	4.5	1.0	0.7	0.23	1.54	6.65
1485	KBU	0000	30.4088	100.1753	-297.1	32	1289	2.8	378	-4.7	697.5	4.9	1.2	0.8	0.24	1.57	6.49
1486	KBU	0000	30.4087	100.1759	-297.7	39	1295	2.8	370	-4.7	694.9	5.5	0.9	0.8	0.16	1.09	6.69
1487	KBU	0000	30.4087	100.1766	-299.2	50	1379	4.2	365	-4.7	694.9	5.2	2.1	0.7	0.41	3.24	7.81
1488	KBU	0000	30.4087	100.1772	-299.0	49	1319	4.2	360	-4.8	695.4	4.1	1.3	0.7	0.33	1.84	5.60
1489	KBU	0000	30.4087	100.1779	-300.2	54	1416	4.2	356	-4.7	695.4	6.3	1.6	0.8	0.25	1.86	7.53
1490	KBU	0000	30.4086	100.1785	-299.8	40	1339	4.2	354	-4.9	694.4	9.2	1.0	0.6	0.11	1.75	15.61
1491	KBU	0000	30.4086	100.1792	-301.3	43	1514	4.2	354	-4.7	696.5	6.6	1.6	1.0	0.25	1.70	6.86
1492	KBU	0000	30.4086	100.1798	-300.6	46	1231	4.2	350	-5.1	697.0	5.0	1.5	0.7	0.29	2.07	7.05
1493	KS	0000	30.4086	100.1805	-302.3	44	1377	4.2	346	-5.1	694.9	4.8	1.7	0.9	0.36	1.99	5.55
1494	KS	0000	30.4086	100.1812	-301.4	39	1383	4.2	346	-5.3	694.9	7.3	1.0	1.0	0.14	1.08	7.59
1495	KS	0000	30.4087	100.1819	-302.7	46	1507	4.2	347	-5.3	694.4	8.8	1.3	0.8	0.14	1.56	10.94
1496	KS	0000	30.4087	100.1826	-302.7	48	1416	5.9	347	-5.1	693.4	5.3	1.8	0.8	0.33	2.20	6.60
1497	KS	0000	30.4087	100.1833	-303.9	36	1422	5.9	347	-5.4	695.4	7.4	0.9	1.0	0.12	0.86	7.20
1498	KS	0010	30.4087	100.1839	-304.1	46	1372	5.9	349	-5.3	697.0	6.2	0.5	0.8	0.08	0.64	7.64
1499	KS	0010	30.4087	100.1846	-304.4	39	1304	5.9	350	-5.3	696.5	6.0	0.4	0.9	0.07	0.48	6.55
1500	KS	0000	30.4088	100.1853	-304.7	42	1449	5.9	354	-5.3	694.4	7.3	2.2	0.8	0.31	2.69	8.80
1501	KS	0000	30.4088	100.1860	-305.7	45	1499	5.9	357	-5.3	696.5	5.7	0.8	1.0	0.14	0.85	5.98
1502	KS	0000	30.4088	100.1867	-305.7	45	1354	5.9	360	-5.3	694.4	7.7	1.5	0.6	0.19	2.42	12.57
1503	KS	0000	30.4088	100.1874	-305.7	49	1302	5.9	367	-5.1	696.5	6.3	1.8	0.6	0.28	2.90	10.29
1504	KS	0000	30.4088	100.1881	-305.7	38	1027	5.9	375	-5.3	695.4	3.9	1.0	0.5	0.26	1.99	7.53
1505	KS	0000	30.4088	100.1887	-305.5	42	951	3.9	383	-5.2	698.0	5.3	1.0	0.5	0.18	1.96	10.86
1506	KS	0000	30.4089	100.1894	-305.9	47	855	3.9	386	-5.1	695.4	3.4	1.2	0.2	0.35	5.52	15.67
1507	KS	0010	30.4089	100.1901	-305.7	44	811	3.9	397	-5.1	697.0	2.9	0.2	0.5	0.08	0.45	6.00
1508	KS	0000	30.4089	100.1908	-305.7	47	770	3.9	404	-5.0	695.4	3.4	0.6	0.2	0.18	2.52	14.31
1509	KS	0000	30.4089	100.1915	-306.2	37	740	3.9	415	-5.0	696.5	7.4	1.5	0.5	0.62	3.22	5.18
1510	KS	0000	30.4089	100.1922	-306.5	33	768	3.9	430	-5.1	696.5	2.9	1.8	0.2	0.63	9.06	14.40
1511	KS	0010	30.4090	100.1929	-306.2	40	928	3.9	426	-5.1	696.5	5.6	0.5	0.4	0.09	1.21	13.06
1512	KS	0000	30.4090	100.1935	-307.7	40	799	3.9	415	-5.0	695.4	2.5	1.3	0.3	0.53	5.22	9.87
1513	KS	0000	30.4090	100.1942	-307.9	30	816	3.9	412	-4.9	696.5	3.5	1.2	0.5	0.34	2.52	7.45
1514	KS	0000	30.4090	100.1949	-307.9	47	910	4.0	425	-5.0	694.4	3.8	0.7	0.4	0.18	1.59	9.03
1515	KS	0000	30.4090	100.1956	-306.2	47	946	4.0	438	-4.9	695.4	4.3	1.0	0.7	0.22	1.43	6.44
1516	KS	0000	30.4091	100.1963	-307.0	38	1018	4.0	447	-5.0	698.0	3.4	1.6	0.5	0.46	3.05	6.58
1517	KS	0000	30.4091	100.1970	-306.5	25	933	4.0	450	-5.0	696.0	3.5	1.5	0.5	0.42	3.09	7.30
1518	KS	0000	30.4091	100.1976	-305.9	47	1002	4.0	451	-5.1	694.4	3.5	1.1	0.7	0.32	1.65	5.19
1519	KS	0000	30.4091	100.1983	-305.7	38	958	4.0	445	-4.9	695.4	3.6	1.8	0.4	0.51	4.90	9.64
1520	KS	0000	30.4091	100.1990	-305.2	36	923	4.0	435	-4.9	694.9	2.8	1.8	0.3	0.66	6.72	10.16
1521	KS	0000	30.4092	100.1997	-306.0	59	892	4.0	438	-4.9	695.4	1.7	1.8	0.5	1.10	4.03	3.66
1522	KS	0000	30.4092	100.2004	-305.7	39	938	4.0	445	-4.9	696.5	2.9	1.3	0.4	0.43	2.87	6.70
1523	KS	0000	30.4092	100.2011	-305.5	27	947	3.9	461	-5.0	696.5	2.9	2.0	0.3	0.68	6.32	9.29
1524	KS	0000	30.4092	100.2018	-304.9	45	1206	3.9	479	-4.9	694.9	4.6	2.4	0.5	0.51	4.64	9.05
1525	KS	0000	30.4092	100.2024	-303.2	42	931	3.9	488	-4.8	694.9	2.4	1.4	0.6	0.59	2.55	4.32
1526	KS	0000	30.4092	100.2031	-304.4	33	1055	3.9	490	-4.9	695.4	4.1	2.6	0.5	0.64	4.79	7.50
1527	KS	0000	30.4093	100.2038	-304.2	58	1006	3.9	488	-4.8	697.0	4.1	1.4	0.4	0.35	3.20	9.25
1528	KS	0000	30.4093	100.2045	-303.5	31	1015	3.9	486	-4.8	697.0	5.2	2.0	0.4	0.39	5.44	14.10
1529	KS	0010	30.4093	100.2052	-302.7	48	979	3.9	488	-4.9	695.4	2.4	0.3	0.6	0.12	0.48	3.89
1530	KS	0000	30.4093	100.2059	-302.2	37	936	3.9	486	-4.8	697.0	2.7	2.4	0.2	0.89	10.55	11.84
1531	KS	0000	30.4093	100.2066	-300.4	45	915	3.9	486	-4.7	694.9	2.5	0.7	0.7	0.29	1.01	3.43

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1532	KS	0000	30.4094	100.2072	-301.4	46	986	2.0	488	-4.9	696.0	3.6	1.4	0.3	0.39	4.75	12.30
1533	KS	0000	30.4094	100.2079	-301.2	44	1018	2.0	497	-4.8	698.0	3.1	2.1	0.3	0.70	7.01	10.06
1534	KS	0000	30.4094	100.2086	-301.0	50	1007	2.0	496	-4.7	697.0	2.5	1.9	0.3	0.76	6.50	8.51
1535	KS	0000	30.4094	100.2093	-299.7	37	973	2.0	491	-4.6	696.5	4.5	1.9	0.3	0.43	5.55	12.91
1536	KS	0100	30.4094	100.2100	-298.9	42	973	2.0	482	-4.5	698.0	3.4	2.2	0.1	0.66	24.17	36.56
1537	KS	0000	30.4095	100.2107	-298.2	49	972	2.0	480	-4.7	697.0	3.1	2.3	0.4	0.75	5.48	7.36
1538	KS	0000	30.4095	100.2113	-297.4	43	987	2.0	473	-4.6	697.0	4.8	1.6	0.5	0.34	3.47	10.14
1539	KS	0000	30.4095	100.2120	-297.2	49	882	2.0	467	-4.7	696.5	2.9	1.6	0.3	0.53	4.76	9.00
1540	KS	0000	30.4095	100.2127	-296.7	44	898	2.0	464	-5.0	697.0	3.9	1.0	0.3	0.25	2.95	12.00
1541	KS	0000	30.4095	100.2134	-295.2	40	830	1.8	448	-4.9	698.5	2.0	1.4	0.5	0.72	2.93	4.09
1542	KS	0000	30.4096	100.2141	-295.2	31	748	1.8	420	-5.1	697.0	1.8	1.4	0.3	0.77	4.05	5.24
1543	KS	0000	30.4096	100.2148	-293.2	38	780	1.8	395	-4.9	697.0	1.8	2.0	0.1	1.10	15.06	13.71
1544	KS	0000	30.4096	100.2155	-292.2	43	728	1.8	386	-4.8	697.5	1.5	1.7	0.2	1.11	11.12	10.06
1545	KS	0000	30.4096	100.2161	-292.0	38	785	1.8	418	-5.0	696.0	2.5	1.1	0.1	0.44	8.37	18.99
1546	KS	0000	30.4096	100.2168	-291.5	34	841	1.8	445	-5.0	697.5	3.1	1.3	0.5	0.41	2.74	6.70
1547	KS	0000	30.4096	100.2175	-290.0	34	818	1.8	448	-4.9	696.0	2.0	1.8	0.2	0.94	7.88	8.35
1548	KS	0000	30.4097	100.2182	-289.3	33	899	1.8	456	-4.9	698.0	3.1	1.6	0.2	0.53	6.94	13.12
1549	KS	0000	30.4097	100.2189	-288.5	42	954	1.8	467	-5.0	694.9	4.1	0.6	0.4	0.15	1.32	9.04
1550	KS	0000	30.4097	100.2196	-286.0	48	1030	0.4	476	-4.9	697.5	2.1	3.0	0.3	1.45	9.29	6.43
1551	KS	0000	30.4097	100.2202	-284.7	43	1072	0.4	467	-5.0	699.0	2.1	1.7	0.6	0.81	2.78	3.43
1552	KS	0000	30.4097	100.2209	-284.7	52	904	0.4	454	-5.1	697.0	3.2	1.9	0.2	0.60	8.20	13.71
1553	KS	0000	30.4098	100.2216	-284.5	42	934	0.4	440	-5.0	697.0	2.1	2.2	0.2	1.06	9.06	8.57
1554	KS	0000	30.4098	100.2223	-282.0	38	865	0.4	429	-4.9	697.0	3.6	1.1	0.4	0.31	2.79	9.14
1555	KS	0000	30.4098	100.2230	-280.0	49	855	0.4	419	-4.9	696.5	2.8	1.2	0.4	0.42	2.64	6.23
1556	KS	0000	30.4098	100.2237	-279.5	37	841	0.4	399	-4.7	699.0	3.4	1.3	0.2	0.40	5.93	14.96
1557	KS	0000	30.4098	100.2244	-278.2	47	782	0.4	364	-4.7	697.5	2.0	2.3	0.3	1.17	8.03	6.86
1558	KS	0000	30.4099	100.2250	-278.2	40	795	0.4	331	-4.7	699.0	2.4	1.7	0.1	0.72	13.90	19.42
1559	KS	0010	30.4099	100.2257	-276.7	37	613	2.8	317	-4.8	700.0	2.2	0.5	0.2	0.23	2.21	9.54
1560	KS	0001	30.4099	100.2264	-274.8	47	643	2.8	319	-4.9	698.5	0.3	1.3	0.2	4.50	6.49	1.44
1561	KS	0000	30.4099	100.2271	-273.3	47	721	2.8	346	-4.7	698.0	2.4	0.9	0.3	0.37	3.35	8.97
1562	KS	0000	30.4099	100.2278	-271.5	33	817	2.8	372	-4.8	698.0	2.4	1.4	0.3	0.59	4.05	6.86
1563	KS	0010	30.4100	100.2285	-270.0	41	802	2.8	385	-4.7	698.5	3.2	0.5	0.4	0.16	1.21	7.51
1564	KS	0000	30.4100	100.2292	-270.0	41	841	2.8	397	-4.9	697.5	1.5	1.0	0.5	0.67	2.12	3.14
1565	KS	0000	30.4100	100.2298	-268.5	48	824	2.8	406	-4.9	697.5	2.4	1.6	0.3	0.65	4.48	6.86
1566	KS	0000	30.4100	100.2305	-266.3	32	888	2.8	412	-4.7	699.5	3.8	1.1	0.3	0.29	3.20	10.89
1567	KS	0100	30.4100	100.2312	-263.5	43	914	2.8	420	-4.7	698.0	4.2	2.4	0.1	0.56	21.09	37.40
1568	KS	0000	30.4100	100.2319	-261.0	41	979	4.2	431	-4.8	698.5	2.9	0.8	0.5	0.28	1.73	6.28
1569	KS	0000	30.4100	100.2326	-259.7	41	1017	4.2	444	-4.8	697.5	2.5	1.3	0.5	0.53	2.84	5.37
1570	KS	0000	30.4100	100.2333	-259.7	35	965	4.2	441	-4.9	697.5	3.4	1.4	0.6	0.42	2.55	6.10
1571	KS	0000	30.4100	100.2339	-260.0	32	1115	4.2	436	-4.6	698.0	5.0	0.9	0.5	0.18	1.74	9.87
1572	KS	0010	30.4101	100.2346	-257.9	49	1003	4.2	432	-4.7	698.5	4.5	0.4	0.4	0.08	0.93	11.25
1573	KS	0000	30.4101	100.2353	-255.7	42	931	4.2	423	-4.9	698.5	4.1	1.1	0.2	0.27	5.18	18.94
1574	KS	0000	30.4101	100.2360	-253.4	44	929	4.2	416	-4.9	699.5	3.8	1.0	0.4	0.27	2.90	10.58
1575	KS	0000	30.4101	100.2367	-252.0	40	844	4.2	402	-4.7	698.5	3.4	0.9	0.2	0.26	3.63	13.71
1576	KS	0000	30.4101	100.2373	-252.0	35	887	4.2	388	-4.7	698.0	2.5	1.8	0.3	0.73	6.04	8.23
1577	KS	0000	30.4101	100.2380	-249.7	40	931	5.0	379	-4.9	698.0	2.2	1.8	0.2	0.83	7.88	9.54
1578	KS	0000	30.4101	100.2387	-247.2	37	867	5.0	397	-4.8	698.5	2.2	2.4	0.3	1.06	9.28	8.78
1579	QU	0010	30.4101	100.2394	-245.7	41	922	5.0	416	-4.7	697.5	4.5	0.5	0.3	0.12	1.75	15.14
1580	QU	0000	30.4101	100.2401	-243.2	39	964	5.0	427	-4.7	698.5	4.3	1.6	0.2	0.36	6.34	17.71
1581	QU	0000	30.4101	100.2408	-241.9	41	991	5.0	441	-4.8	697.5	4.6	1.3	0.3	0.27	4.40	16.17
1582	QU	0000	30.4101	100.2414	-239.6	43	1055	5.0	451	-4.8	698.0	2.4	2.2	0.5	0.93	4.53	4.86
1583	QU	0000	30.4101	100.2421	-239.6	39	987	5.0	458	-4.7	697.0	3.6	1.7	0.6	0.47	3.03	6.48
1584	QU	0000	30.4101	100.2428	-236.8	40	1000	5.0	481	-4.7	699.5	4.3	1.2	0.6	0.27	2.07	7.59
1585	QU	0000	30.4101	100.2435	-234.3	39	990	5.0	502	-4.7	699.5	4.1	0.7	0.7	0.18	1.05	5.76
1586	QU	0000	30.4102	100.2442	-232.6	46	946	5.2	490	-4.7	698.5	2.8	1.4	0.4	0.50	3.28	6.53
1587	QU	0010	30.4102	100.2449	-230.1	51	856	5.2	487	-4.9	699.0	2.2	0.4	0.4	0.20	1.01	5.10
1588	KS	0000	30.4102	100.2455	-228.1	35	944	5.2	474	-4.7	698.5	5.5	0.7	0.5	0.12	1.42	11.63

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1589	KS	0000	30.4102	100.2462	-228.1	53	1044	5.2	457	-4.7	698.5	3.1	2.2	0.4	0.72	5.31	7.36
1590	KS	0000	30.4102	100.2469	-226.8	35	1023	5.2	449	-4.8	699.0	4.5	1.1	0.5	0.25	2.13	8.61
1591	KS	0000	30.4102	100.2476	-223.8	40	1066	5.2	440	-4.6	700.3	5.3	2.1	0.5	0.39	4.06	10.42
1592	KS	0000	30.4102	100.2483	-222.6	46	1018	5.2	424	-4.5	698.0	3.6	1.4	0.3	0.39	4.75	12.30
1593	KS	0000	30.4102	100.2489	-220.5	35	1087	5.2	418	-4.6	699.0	4.6	1.6	0.4	0.35	3.80	10.78
1594	KS	0000	30.4102	100.2496	-217.0	45	1053	5.2	416	-4.4	698.5	5.2	1.8	0.6	0.34	3.05	8.90
1595	KS	0000	30.4102	100.2503	-217.0	34	1032	7.3	414	-4.6	698.5	4.6	1.0	0.7	0.21	1.45	6.96
1596	KS	0000	30.4102	100.2510	-217.1	41	903	7.3	409	-4.3	699.5	2.4	1.1	0.5	0.47	2.22	4.76
1597	KS	0000	30.4102	100.2517	-218.3	43	929	7.3	405	-4.5	698.0	3.1	1.5	0.4	0.48	4.14	8.62
1598	KS	0000	30.4102	100.2524	-213.6	46	906	7.3	404	-4.5	699.5	3.6	1.5	0.4	0.41	3.54	8.70
1599	KS	0000	30.4102	100.2530	-211.8	40	935	7.3	402	-4.4	697.5	4.2	1.3	0.6	0.30	2.16	7.22
1600	KS	0000	30.4103	100.2537	-210.5	30	989	7.3	403	-4.5	697.5	5.5	1.4	0.5	0.26	2.65	10.29
1601	KS	0000	30.4103	100.2544	-210.5	43	942	7.3	404	-4.4	699.5	2.2	0.9	0.4	0.40	2.42	6.10
1602	KS	0000	30.4103	100.2551	-208.2	43	967	7.3	403	-4.5	700.0	2.9	1.9	0.3	0.65	6.74	10.29
1603	KS	0000	30.4103	100.2558	-207.0	33	929	7.3	400	-4.5	698.5	3.5	1.0	0.6	0.27	1.63	5.91
1604	KS	0000	30.4103	100.2565	-204.7	43	862	4.6	390	-4.3	699.5	2.2	1.8	0.3	0.79	5.80	7.32
1605	KS	0000	30.4103	100.2571	-204.2	46	882	4.6	375	-4.5	698.0	3.9	1.2	0.3	0.30	3.41	11.30
1606	KS	0000	30.4103	100.2578	-202.7	41	770	4.6	363	-4.4	697.5	2.4	1.8	0.2	0.78	8.24	10.60
1607	KS	0010	30.4103	100.2585	-202.7	50	771	4.6	343	-4.2	699.0	1.8	0.1	0.3	0.08	0.43	5.24
1608	KS	0100	30.4103	100.2592	-201.5	38	691	4.6	332	-4.4	698.5	3.1	1.3	0.1	0.43	14.50	33.52
1609	KS	0000	30.4103	100.2599	-200.2	42	692	4.6	347	-4.4	698.5	1.5	1.1	0.2	0.72	6.40	8.87
1610	KS	0000	30.4103	100.2606	-199.0	49	737	4.6	363	-4.4	698.5	2.0	1.1	0.3	0.57	3.20	5.65
1611	KS	0000	30.4103	100.2612	-196.9	49	772	4.6	371	-4.5	695.4	3.4	0.6	0.5	0.18	1.09	6.21
1612	KS	0100	30.4103	100.2619	-195.9	20	737	4.6	372	-4.3	699.0	2.7	2.1	0.0	0.78	41.42	53.15
1613	KS	0000	30.4103	100.2626	-195.9	58	786	2.8	375	-4.4	697.5	2.9	0.9	0.2	0.30	3.95	13.09
1614	KS	0000	30.4104	100.2633	-196.4	42	875	2.8	375	-4.5	699.0	4.1	1.4	0.3	0.35	4.75	13.72
1615	KS	0000	30.4104	100.2640	-195.1	41	825	2.8	370	-4.4	699.0	3.5	0.7	0.3	0.19	1.92	10.09
1616	KS	0000	30.4104	100.2646	-193.9	39	777	2.8	366	-4.4	698.0	3.1	0.7	0.4	0.24	1.81	7.54
1617	KS	0000	30.4104	100.2653	-193.2	36	709	2.8	361	-4.5	696.5	3.5	1.0	0.2	0.27	3.93	14.28
1618	KS	0000	30.4104	100.2660	-192.4	43	763	2.8	374	-4.5	697.5	1.5	1.4	0.2	0.91	5.74	6.28
1619	KS	0000	30.4104	100.2667	-192.7	29	786	2.8	395	-4.5	699.0	2.9	1.3	0.3	0.43	4.74	11.08
1620	KS	0000	30.4104	100.2674	-192.4	44	907	2.8	418	-4.5	697.5	3.1	1.6	0.4	0.50	4.01	7.94
1621	KS	0000	30.4104	100.2681	-191.9	51	1047	2.8	437	-4.4	697.0	4.1	1.2	0.4	0.29	3.14	10.75
1622	KS	0000	30.4104	100.2687	-190.1	38	1021	2.9	449	-4.5	699.0	2.5	1.3	0.6	0.50	1.99	3.98
1623	KS	0000	30.4104	100.2694	-189.6	47	913	2.9	444	-4.5	697.5	2.5	0.6	0.4	0.24	1.57	6.67
1624	KS	0010	30.4104	100.2701	-190.1	47	922	2.9	435	-4.5	695.4	4.8	0.1	0.4	0.03	0.36	11.66
1625	KS	0000	30.4104	100.2708	-190.3	45	836	2.9	431	-4.5	697.5	4.3	1.0	0.2	0.22	3.93	17.71
1626	KS	0000	30.4104	100.2715	-190.1	38	801	2.9	418	-4.5	697.0	2.4	0.6	0.3	0.25	2.00	8.04
1627	KS	0000	30.4104	100.2722	-189.4	49	783	2.9	405	-4.5	696.5	2.9	1.0	0.3	0.33	3.49	10.67
1628	KS	0000	30.4105	100.2728	-188.1	39	804	2.9	381	-4.5	697.0	2.2	1.4	0.3	0.63	5.10	8.13
1629	KS	0000	30.4105	100.2735	-187.8	45	777	2.9	358	-4.4	698.0	1.8	0.8	0.4	0.45	1.95	4.35
1630	KS	0000	30.4105	100.2742	-188.1	53	781	2.9	344	-4.3	696.5	3.6	1.4	0.2	0.39	5.99	15.50
1631	KS	0010	30.4105	100.2749	-187.1	64	856	0.4	340	-4.3	697.0	3.4	0.3	0.3	0.09	1.00	11.35
1632	KS	0000	30.4105	100.2756	-186.8	36	868	0.4	338	-4.4	694.9	3.4	0.9	0.3	0.26	2.72	10.29
1633	KS	0000	30.4105	100.2762	-186.8	49	853	0.4	338	-4.3	697.5	4.1	0.6	0.3	0.15	2.07	14.21
1634	KS	0000	30.4105	100.2769	-186.3	40	976	0.4	341	-4.4	696.5	4.3	1.0	0.4	0.22	2.36	10.63
1635	KS	0000	30.4105	100.2776	-186.0	46	979	0.4	346	-4.4	698.5	3.6	0.9	0.7	0.24	1.34	5.49
1636	KS	0000	30.4105	100.2783	-186.5	34	1149	0.4	350	-4.3	698.0	3.4	1.8	0.7	0.55	2.75	4.99
1637	KS	0000	30.4105	100.2790	-184.7	41	1063	0.4	351	-4.4	696.0	3.5	1.5	0.6	0.42	2.69	6.35
1638	KS	0000	30.4105	100.2797	-184.5	50	937	0.4	354	-4.4	697.5	3.1	1.3	0.2	0.41	5.60	13.71
1639	KS	0000	30.4105	100.2803	-183.8	49	900	0.4	358	-4.5	697.0	2.9	1.6	0.2	0.55	6.65	12.00
1640	KS	0000	30.4105	100.2810	-183.0	44	919	-0.9	359	-4.4	698.0	4.3	0.8	0.3	0.19	2.96	15.75
1641	KS	0000	30.4105	100.2817	-182.7	47	920	-0.9	370	-4.5	697.5	3.5	1.8	0.3	0.53	6.04	11.43
1642	KS	0000	30.4106	100.2824	-181.0	35	821	-0.9	377	-4.4	696.5	2.0	1.1	0.2	0.57	6.40	11.29
1643	KS	0000	30.4106	100.2831	-181.0	41	843	-0.9	387	-4.5	696.5	4.1	0.9	0.3	0.22	2.90	13.26
1644	KS	0000	30.4106	100.2838	-180.7	49	799	-0.9	392	-4.5	695.4	2.0	0.9	0.2	0.45	3.95	8.73
1645	KS	0000	30.4106	100.2844	-180.7	44	764	-0.9	393	-4.3	697.0	2.9	1.2	0.2	0.40	6.45	16.00

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1646	KS	0000	30.4106	100.2851	-179.7	39	838	-0.9	400	-4.5	697.0	3.4	1.7	0.1	0.51	11.91	23.51
1647	KS	0000	30.4106	100.2858	-177.6	56	908	-0.9	412	-4.5	699.0	2.8	1.9	0.4	0.69	5.39	7.84
1648	KS	0000	30.4106	100.2865	-177.6	42	956	-0.9	429	-4.5	695.4	2.9	2.2	0.2	0.76	9.46	12.52
1649	KS	0000	30.4106	100.2872	-176.6	41	938	-1.5	440	-4.5	698.0	4.1	1.6	0.2	0.40	7.60	18.94
1650	KS	0000	30.4106	100.2879	-174.7	52	994	-1.5	449	-4.5	696.5	3.9	1.1	0.3	0.28	3.40	12.00
1651	KS	0000	30.4106	100.2885	-174.7	51	904	-1.5	459	-4.5	696.5	2.7	1.3	0.3	0.47	4.25	8.99
1652	KS	0000	30.4106	100.2892	-174.4	38	998	-1.5	470	-4.5	696.5	2.8	1.8	0.6	0.63	3.05	4.81
1653	KS	0000	30.4106	100.2899	-172.1	41	977	-1.5	462	-4.4	697.5	2.8	1.4	0.7	0.50	2.00	3.97
1654	KS	0000	30.4106	100.2906	-170.9	46	999	-1.5	445	-4.5	696.5	3.2	1.8	0.4	0.55	4.58	8.30
1655	KS	0000	30.4106	100.2913	-171.1	39	896	-1.5	424	-4.5	697.5	3.8	2.7	0.2	0.71	10.88	15.43
1656	KS	0000	30.4106	100.2919	-169.1	49	945	-1.5	405	-4.5	697.5	1.1	1.8	0.3	1.59	5.80	3.66
1657	QU	0000	30.4107	100.2926	-169.1	45	862	-1.5	400	-4.6	696.5	2.9	1.8	0.3	0.60	5.27	8.73
1658	QU	0000	30.4107	100.2933	-166.6	48	888	-2.0	410	-4.5	698.5	2.8	1.5	0.4	0.53	3.82	7.22
1659	QU	0000	30.4107	100.2940	-164.9	49	874	-2.0	420	-4.5	698.0	2.8	1.5	0.3	0.53	4.40	8.31
1660	QU	0000	30.4107	100.2947	-164.1	50	916	-2.0	425	-4.4	696.5	3.2	1.3	0.4	0.39	3.24	8.30
1661	QU	0001	30.4107	100.2954	-162.4	46	897	-2.0	440	-4.5	698.5	0.7	1.0	0.5	1.48	2.16	1.46
1662	QU	0100	30.4107	100.2960	-160.1	34	922	-2.0	473	-4.3	696.5	3.1	1.8	0.1	0.58	17.40	30.17
1663	QU	0000	30.4107	100.2967	-160.1	33	1020	-2.0	500	-4.4	696.5	3.6	1.7	0.2	0.47	6.95	14.85
1664	QU	0000	30.4107	100.2974	-159.1	44	1242	-2.0	552	-4.4	696.5	3.4	2.2	0.5	0.66	4.35	6.58
1665	QU	0000	30.4107	100.2981	-157.0	34	1420	-2.0	552	-4.3	698.5	4.8	2.8	0.6	0.59	4.92	8.33
1666	KS	0000	30.4107	100.2988	-155.3	39	1529	-2.0	527	-4.4	698.0	7.8	1.2	1.1	0.15	1.04	6.86
1667	KS	0000	30.4107	100.2995	-155.0	45	1514	-1.2	510	-4.3	697.0	4.6	2.7	1.1	0.58	2.44	4.23
1668	KS	0000	30.4107	100.3001	-152.8	35	1489	-1.2	502	-4.4	698.5	4.6	3.0	0.8	0.64	3.72	5.80
1669	KS	0000	30.4107	100.3008	-152.8	47	1506	-1.2	493	-4.3	698.0	5.3	3.0	0.7	0.56	4.14	7.44
1670	KS	0000	30.4107	100.3015	-151.8	46	1325	-1.2	485	-4.3	698.0	5.2	2.0	0.6	0.39	3.21	8.32
1671	KS	0000	30.4108	100.3022	-151.[illegible]	39	1227	-1.2	477	-4.3	698.0	5.9	1.0	0.8	0.16	1.24	7.58
1672	KS	0000	30.4108	100.3029	-150.0	37	1034	-1.2	463	-4.3	698.5	2.5	2.0	0.3	0.79	7.83	9.87
1673	KS	0000	30.4108	100.3035	-148.0	38	1019	-1.2	450	-4.2	699.5	3.8	1.3	0.6	0.35	2.42	6.86
1674	KS	0000	30.4108	100.3042	-147.0	42	1003	-1.2	434	-4.2	697.5	3.5	1.9	0.3	0.55	5.71	10.39
1675	KS	0000	30.4108	100.3049	-147.0	36	937	-1.2	410	-4.1	698.5	2.9	1.6	0.4	0.53	4.23	8.00
1676	KS	0000	30.4108	100.3056	-146.2	40	851	1.0	388	-4.1	699.0	2.9	1.3	0.3	0.45	4.50	9.93
1677	KS	0100	30.4108	100.3063	-144.7	44	771	1.0	367	-4.2	699.0	2.0	1.8	0.1	0.91	34.80	38.39
1678	KS	0000	30.4108	100.3070	-143.2	53	844	1.0	375	-4.1	699.0	2.7	1.3	0.3	0.50	3.84	7.66
1679	KS	0000	30.4108	100.3076	-144.7	27	817	1.0	393	-4.1	699.0	3.5	0.7	0.4	0.19	1.76	9.27
1680	KS	0000	30.4108	100.3083	-141.5	56	936	1.0	416	-4.1	699.0	3.1	1.7	0.3	0.55	5.21	9.43
1681	KS	0000	30.4108	100.3090	-141.5	41	937	1.0	438	-4.1	699.0	2.7	1.6	0.3	0.58	4.76	8.14
1682	KS	0000	30.4108	100.3097	-141.7	33	1026	1.0	448	-4.1	700.0	1.3	1.6	0.5	1.29	3.01	2.33
1683	KS	0000	30.4108	100.3104	-141.2	38	936	1.0	459	-4.1	697.5	3.5	1.3	0.2	0.38	7.25	19.04
1684	KS	0000	30.4108	100.3111	-141.7	43	1090	1.0	466	-4.1	700.0	4.5	1.4	0.4	0.31	3.13	9.97
1685	KS	0010	30.4109	100.3117	-140.7	39	984	2.0	456	-4.0	698.0	3.1	0.4	0.5	0.12	0.71	5.92
1686	KS	0100	30.4109	100.3124	-139.9	43	985	2.0	439	-4.0	699.5	4.6	1.3	0.1	0.29	11.87	41.14
1687	KS	0000	30.4109	100.3131	-139.4	44	884	2.0	413	-4.1	698.5	1.1	1.3	0.6	1.19	2.42	2.03
1688	KS	0000	30.4109	100.3138	-139.4	42	825	2.0	384	-3.9	698.0	2.5	0.9	0.5	0.35	1.85	5.25
1689	KS	0000	30.4109	100.3145	-138.8	43	867	2.0	363	-3.9	700.3	2.7	1.9	0.2	0.72	8.20	11.33
1690	KS	0000	30.4109	100.3152	-139.8	42	822	2.0	363	-4.0	701.3	2.8	0.7	0.2	0.24	3.26	13.71
1691	KS	0000	30.4109	100.3158	-140.8	43	773	2.0	375	-4.1	698.0	3.1	0.9	0.2	0.29	5.12	17.74
1692	KS	0000	30.4109	100.3165	-141.6	44	903	2.0	399	-3.9	698.5	2.4	1.2	0.6	0.50	2.07	4.16
1693	KS	0000	30.4109	100.3172	-142.1	34	1009	2.0	419	-3.9	699.0	5.3	1.0	0.4	0.19	2.90	14.89
1694	KS	0000	30.4109	100.3179	-142.1	52	1084	3.6	434	-3.9	698.5	4.6	0.9	0.6	0.19	1.50	7.80
1695	KS	0000	30.4109	100.3186	-142.1	35	1077	3.6	441	-4.1	699.0	4.3	1.3	0.7	0.29	1.84	6.35
1696	KS	0000	30.4109	100.3192	-144.8	55	1057	3.6	450	-4.1	698.5	4.1	1.0	0.8	0.24	1.14	4.79
1697	KS	0010	30.4109	100.3199	-144.8	38	941	3.6	447	-3.9	700.8	3.5	0.5	0.5	0.15	1.06	7.14
1698	KS	0000	30.4109	100.3206	-146.5	40	896	3.6	427	-3.9	697.0	4.9	1.0	0.3	0.21	3.38	16.00
1699	KS	0000	30.4110	100.3213	-149.8	47	867	3.6	404	-3.8	699.0	2.2	1.1	0.4	0.50	2.47	4.99
1700	KS	0100	30.4110	100.3220	-149.8	52	851	3.6	388	-3.9	698.0	1.1	2.6	0.1	2.31	42.30	18.28
1701	KS	0000	30.4110	100.3227	-150.6	34	923	3.6	400	-3.9	700.0	2.2	1.6	0.5	0.73	3.55	4.88
1702	KS	0010	30.4110	100.3233	-152.3	59	922	3.6	416	-3.9	699.5	3.8	0.4	0.4	0.12	1.04	8.82

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1703	KS	0010	30.4110	100.3240	-153.3	45	1009	6.1	424	-3.9	699.0	4.9	-0.2	0.7	0.00	0.00	6.76
1704	KS	0000	30.4110	100.3247	-155.3	41	1033	6.1	415	-4.1	698.5	4.5	0.9	0.7	0.20	1.23	6.18
1705	KS	0000	30.4110	100.3254	-156.3	41	1134	6.1	406	-3.9	698.5	4.5	2.4	0.5	0.55	4.79	8.78
1706	KS	0000	30.4110	100.3261	-156.3	43	1058	6.1	399	-3.9	699.5	5.2	1.1	0.6	0.21	1.94	9.06
1707	KS	0000	30.4110	100.3268	-157.0	35	1135	6.1	393	-3.9	698.5	5.0	1.0	0.6	0.21	1.75	8.51
1708	KS	0000	30.4110	100.3274	-161.0	32	1060	6.1	390	-3.9	700.8	3.8	1.1	0.7	0.29	1.60	5.45
1709	KS	0000	30.4110	100.3281	-163.7	42	1011	6.1	388	-3.9	699.5	1.7	1.4	0.7	0.84	1.97	2.35
1710	KS	0000	30.4110	100.3288	-160.7	39	930	6.1	393	-3.9	699.0	3.8	1.5	0.5	0.39	3.02	7.71
1711	KS	0000	30.4110	100.3295	-166.9	42	946	6.1	395	-3.9	700.8	4.3	0.7	0.6	0.15	1.17	7.59
1712	KS	0000	30.4110	100.3302	-166.9	46	1059	6.1	387	-3.9	700.3	3.5	1.8	0.5	0.53	3.70	7.00
1713	KS	0000	30.4111	100.3308	-169.7	53	915	6.1	371	-3.9	700.0	2.4	0.9	0.5	0.37	1.85	4.96
1714	KS	0000	30.4111	100.3315	-172.0	51	896	6.1	356	-3.9	700.8	2.9	1.0	0.4	0.33	2.55	7.78
1715	KS	0000	30.4111	100.3322	-174.0	50	839	6.1	334	-3.9	700.3	3.6	0.7	0.5	0.18	1.26	6.86
1716	KS	0010	30.4111	100.3329	-176.9	49	770	6.1	325	-3.9	699.5	4.5	-0.1	0.4	0.00	0.00	10.21
1717	QU	0000	30.4111	100.3336	-179.9	47	728	6.1	330	-3.9	699.0	1.5	1.0	0.5	0.67	1.92	2.85
1718	QU	0000	30.4111	100.3343	-181.7	42	667	6.1	341	-3.9	699.5	2.7	1.4	0.1	0.53	11.48	21.71
1719	QU	0000	30.4111	100.3349	-182.4	32	781	6.1	353	-3.9	700.0	1.7	2.1	0.3	1.28	7.25	5.68
1720	QU	0000	30.4111	100.3356	-183.9	41	794	6.1	370	-3.9	699.5	3.6	0.6	0.5	0.16	1.18	7.28
1721	QU	0000	30.4111	100.3363	-186.9	42	920	5.8	397	-3.9	698.5	5.0	0.8	0.5	0.16	1.56	9.68
1722	QU	0000	30.4111	100.3370	-189.4	33	1069	5.8	415	-3.9	699.5	4.2	1.1	0.6	0.26	1.88	7.09
1723	QU	0000	30.4111	100.3377	-190.7	39	1220	5.8	424	-3.9	698.0	4.6	1.0	0.9	0.22	1.10	4.92
1724	QU	0000	30.4111	100.3384	-192.9	43	1275	5.8	425	-3.9	699.5	4.3	2.0	0.8	0.46	2.58	5.59
1725	QU	0010	30.4111	100.3390	-192.6	44	1349	5.8	423	-3.9	699.0	6.2	0.3	0.8	0.05	0.36	7.45
1726	QU	0000	30.4111	100.3397	-194.6	37	1485	5.8	422	-3.9	699.5	7.6	1.0	0.8	0.13	1.16	9.14
1727	QU	0000	30.4112	100.3404	-196.6	33	1398	5.8	424	-3.9	700.0	6.4	2.1	0.9	0.33	2.34	7.01
1728	QU	0000	30.4112	100.3411	-198.6	40	1329	5.8	429	-3.9	699.5	6.4	2.4	0.4	0.37	5.53	15.02
1729	QU	0010	30.4112	100.3418	-201.3	35	1312	5.8	432	-3.9	700.0	4.3	0.2	1.2	0.05	0.19	3.67
1730	QU	0000	30.4112	100.3425	-203.1	30	1493	4.7	426	-3.9	699.5	5.5	1.3	1.0	0.24	1.31	5.35
1731	QU	0000	30.4112	100.3431	-202.8	41	1566	4.7	420	-3.9	699.5	9.2	1.7	0.8	0.18	2.01	10.91
1732	QU	0000	30.4112	100.3438	-204.8	45	1468	4.7	418	-3.9	699.5	6.2	1.3	1.1	0.20	1.15	5.64
1733	QU	0000	30.4112	100.3445	-206.5	39	1504	4.7	421	-3.9	700.0	8.8	0.8	1.0	0.09	0.79	8.55
1734	QU	0000	30.4112	100.3452	-208.1	36	1474	4.7	420	-3.9	699.0	5.3	1.7	1.0	0.32	1.76	5.49
1735	QU	0000	30.4112	100.3459	-209.6	35	1221	4.7	420	-3.9	699.0	6.2	2.1	0.6	0.35	3.69	10.59
1736	QU	0000	30.4112	100.3465	-211.6	43	1187	4.7	416	-3.7	699.5	4.6	1.5	0.7	0.32	2.16	6.75
1737	QU	0000	30.4112	100.3472	-211.3	39	1034	4.7	413	-3.9	700.0	4.5	1.6	0.5	0.36	3.13	8.61
1738	QU	0000	30.4112	100.3479	-214.3	40	1094	4.7	413	-3.9	699.5	5.6	0.6	0.7	0.11	0.87	8.19
1739	QU	0000	30.4112	100.3486	-215.5	33	1148	3.6	412	-3.9	698.5	5.3	2.2	0.8	0.42	2.62	6.28
1740	QU	0000	30.4112	100.3493	-218.0	29	1082	3.6	415	-3.9	699.5	5.0	1.6	0.4	0.31	4.01	12.99
1741	QU	0000	30.4113	100.3500	-217.7	32	1184	3.6	429	-3.8	699.5	5.6	1.3	0.6	0.22	2.28	10.16
1742	QU	0000	30.4113	100.3506	-220.7	37	1301	3.6	443	-3.8	698.5	5.5	1.8	0.6	0.34	3.30	9.72
1743	QU	0000	30.4113	100.3513	-220.5	41	1291	3.6	439	-3.8	699.5	4.2	1.6	0.7	0.39	2.31	5.96
1744	QU	0000	30.4113	100.3520	-222.0	35	1444	3.6	433	-3.8	700.3	6.7	1.0	1.1	0.15	0.93	6.04
1745	QU	0000	30.4113	100.3527	-224.0	41	1531	3.6	431	-3.8	699.5	7.7	1.6	0.9	0.21	1.72	8.11
1746	QU	0000	30.4113	100.3534	-224.0	55	1648	3.6	429	-3.9	699.0	9.0	1.6	1.1	0.17	1.46	8.44
1747	QU	0000	30.4113	100.3540	-226.5	49	1696	3.6	426	-3.7	699.0	7.7	1.0	1.1	0.13	0.91	6.73
1748	QU	0000	30.4113	100.3547	-229.0	35	1629	3.2	428	-3.8	698.5	8.1	0.7	1.3	0.09	0.58	6.31
1749	QU	0000	30.4113	100.3553	-229.0	35	1459	3.2	425	-3.9	699.0	6.3	1.3	1.0	0.21	1.32	6.23
1750	QU	0000	30.4113	100.3560	-228.3	31	1266	3.2	425	-3.8	701.3	6.9	0.5	0.8	0.08	0.68	8.96
1751	QU	0000	30.4113	100.3566	-230.8	40	1297	3.2	430	-3.8	699.5	6.4	1.8	0.7	0.28	2.42	8.76
1752	QU	0000	30.4113	100.3573	-231.6	46	1305	3.2	442	-3.8	700.0	5.5	1.3	0.6	0.23	2.24	9.72
1753	QU	0000	30.4113	100.3579	-233.3	44	1454	3.2	441	-3.9	698.5	9.0	1.0	1.0	0.11	0.98	9.14
1754	QU	0010	30.4113	100.3586	-233.8	43	1535	3.2	440	-3.7	699.0	8.8	0.1	1.3	0.02	0.12	6.91
1755	QU	0000	30.4113	100.3592	-235.0	47	1688	3.2	440	-3.6	698.5	7.3	1.2	1.1	0.16	1.08	6.66
1756	QU	0000	30.4113	100.3599	-235.0	43	1780	3.2	441	-3.7	699.5	7.7	2.8	0.9	0.37	2.96	8.11
1757	QU	0000	30.4113	100.3605	-236.3	51	1503	3.1	444	-3.7	699.0	6.6	1.3	1.4	0.19	0.92	4.81
1758	QU	0000	30.4113	100.3612	-237.4	40	1683	3.1	444	-3.8	699.5	7.3	1.6	1.3	0.21	1.18	5.53
1759	KS	0000	30.4113	100.3618	-237.6	43	1515	3.1	445	-3.9	698.5	4.6	2.5	0.9	0.54	2.71	4.97

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BCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1760	KS	0000	30.4113	100.3625	-238.9	39	1423	3.1	448	-3.7	697.0	5.2	1.9	0.8	0.37	2.36	6.34
1761	KS	0000	30.4113	100.3631	-240.9	46	1217	3.1	452	-3.7	697.5	5.3	1.5	0.5	0.28	2.84	10.22
1762	KS	0010	30.4114	100.3638	-240.6	36	1151	3.1	457	-3.8	698.5	6.0	0.5	0.6	0.09	0.88	10.17
1763	KS	0000	30.4114	100.3644	-241.1	26	1107	3.1	461	-3.8	697.5	4.9	1.0	0.6	0.20	1.60	8.14
1764	KS	0000	30.4114	100.3651	-242.8	41	1113	3.1	463	-3.9	697.5	4.9	1.0	0.6	0.21	1.61	7.62
1765	KS	0000	30.4114	100.3657	-243.1	32	1034	3.1	461	-3.8	697.5	5.9	1.9	0.3	0.33	5.89	18.00
1766	KS	0010	30.4114	100.3664	-243.4	34	968	5.7	457	-3.7	697.5	5.2	0.0	0.6	0.00	0.00	8.46
1767	KS	0000	30.4114	100.3670	-244.7	39	939	5.7	455	-3.9	696.5	5.3	0.6	0.6	0.11	0.95	8.54
1768	KS	0000	30.4114	100.3677	-244.7	40	1032	5.7	452	-3.9	697.5	2.4	1.8	0.5	0.75	3.87	5.18
1769	KS	0010	30.4114	100.3683	-245.9	36	799	5.7	454	-3.9	697.0	4.6	0.2	0.2	0.05	0.95	19.67
1770	KS	0000	30.4114	100.3690	-246.1	30	791	5.7	450	-3.9	697.5	2.4	0.9	0.4	0.37	2.23	5.98
1771	KS	0010	30.4114	100.3697	-245.6	48	779	5.7	445	-3.9	695.4	4.3	0.4	0.3	0.09	1.13	13.29
1772	KS	0000	30.4114	100.3703	-248.4	42	786	5.7	435	-3.8	697.5	3.4	1.1	0.2	0.33	5.72	17.32
1773	KS	0000	30.4114	100.3710	-249.4	49	839	5.7	425	-3.9	696.5	4.6	1.0	0.6	0.22	1.69	7.54
1774	KS	0010	30.4114	100.3716	-249.0	40	755	5.7	417	-3.9	696.5	2.7	0.5	0.3	0.19	1.88	9.65
1775	KS	0000	30.4114	100.3723	-249.5	49	721	5.2	409	-3.8	698.0	1.4	1.0	0.3	0.69	3.25	4.73
1776	KS	0000	30.4114	100.3729	-249.7	35	744	5.2	398	-3.9	698.5	3.2	0.9	0.2	0.28	4.14	15.02
1777	KS	0000	30.4114	100.3736	-250.7	47	626	5.2	396	-3.9	698.5	3.5	1.2	0.2	0.34	5.27	15.58
1778	KS	0010	30.4114	100.3742	-250.8	42	729	5.2	391	-3.9	696.5	3.2	0.4	0.3	0.11	1.10	9.56
1779	KS	0100	30.4114	100.3749	-250.3	38	698	5.2	393	-3.8	697.5	2.5	0.7	0.1	0.29	9.06	30.85
1780	KS	0000	30.4114	100.3755	-251.6	46	730	5.2	396	-3.9	697.5	1.3	0.8	0.5	0.65	1.77	2.74
1781	KS	0010	30.4114	100.3762	-253.3	48	703	5.2	401	-3.9	696.5	2.8	0.3	0.3	0.11	1.00	9.46
1782	KS	0010	30.4114	100.3768	-253.3	41	782	5.2	413	-3.9	697.0	4.2	0.4	0.3	0.11	1.36	12.86
1783	KS	0000	30.4114	100.3775	-253.0	38	804	5.2	420	-3.9	698.5	3.6	0.8	0.5	0.22	1.77	7.92
1784	KS	0100	30.4114	100.3781	-253.8	43	856	5.1	430	-3.9	699.0	4.6	1.0	0.1	0.21	11.78	56.56
1785	KS	0000	30.4114	100.3788	-254.0	45	861	5.1	438	-4.1	699.0	2.9	0.8	0.3	0.28	2.35	8.47
1786	KS	0000	30.4114	100.3794	-253.6	41	918	5.1	445	-4.1	696.5	3.6	1.6	0.4	0.45	4.20	9.38
1787	KS	0000	30.4115	100.3801	-253.9	35	967	5.1	450	-4.1	697.5	5.5	1.1	0.3	0.20	3.30	16.21
1788	KS	0010	30.4115	100.3807	-254.4	45	989	5.1	447	-4.0	698.5	4.1	0.1	0.5	0.04	0.32	8.84
1789	KS	0010	30.4115	100.3814	-254.9	42	891	5.1	439	-3.9	697.5	6.2	0.3	0.4	0.05	0.69	14.37
1790	KS	0000	30.4115	100.3820	-255.3	43	981	5.1	424	-3.9	696.5	3.9	1.2	0.2	0.30	5.80	19.20
1791	KS	0010	30.4115	100.3827	-256.8	54	792	5.1	409	-4.0	696.5	2.8	0.1	0.5	0.03	0.16	5.96
1792	KS	0010	30.4115	100.3833	-256.3	41	762	5.1	393	-3.8	697.5	3.1	0.4	0.3	0.14	1.74	12.07
1793	KS	0000	30.4115	100.3840	-256.3	42	814	5.4	379	-3.9	698.5	4.1	0.7	0.3	0.16	2.18	13.26
1794	KS	0000	30.4115	100.3946	-255.9	44	952	5.4	368	-4.0	698.5	2.5	1.1	0.6	0.44	1.94	4.41
1795	KS	0000	30.4115	100.3853	-256.7	38	1132	5.4	365	-3.9	697.5	5.6	1.0	0.5	0.17	2.01	11.67
1796	KS	0000	30.4115	100.3859	-257.2	44	1132	5.4	363	-3.9	698.0	4.3	1.7	0.6	0.39	2.73	6.97
1797	KS	0010	30.4115	100.3866	-257.4	44	1039	5.4	365	-3.8	697.5	5.9	0.1	0.5	0.01	0.16	12.52
1798	KS	0000	30.4115	100.3872	-257.4	41	944	5.4	370	-3.7	697.5	3.4	0.7	0.4	0.22	1.65	7.48
1799	KS	0000	30.4115	100.3879	-257.4	40	836	5.4	378	-3.8	696.5	3.9	2.1	0.1	0.53	15.62	29.53
1800	KS	0000	30.4115	100.3885	-257.4	40	866	5.4	394	-3.6	696.5	4.1	0.6	0.4	0.15	1.38	9.47
1801	KS	0000	30.4115	100.3892	-257.4	25	838	5.4	409	-3.8	697.0	3.2	1.2	0.4	0.37	2.90	7.89
1802	KS	0100	30.4115	100.3898	-257.7	46	835	5.4	423	-3.8	696.5	3.4	1.0	0.1	0.31	11.28	36.56
1803	KS	0000	30.4115	100.3905	-258.0	41	843	5.4	441	-3.9	698.5	3.1	1.0	0.3	0.34	3.63	10.78
1804	KS	0000	30.4115	100.3911	-257.5	46	911	5.4	454	-3.9	694.4	3.5	1.0	0.2	0.30	6.77	22.85
1805	KS	0000	30.4115	100.3918	-257.5	44	836	5.4	454	-3.9	697.0	3.5	1.2	0.3	0.34	3.41	10.09
1806	KS	0000	30.4115	100.3924	-258.7	38	852	5.4	443	-3.9	694.4	2.7	0.7	0.4	0.25	1.67	6.68
1807	KS	0000	30.4115	100.3931	-257.7	38	892	5.4	426	-3.8	696.5	4.3	0.7	0.5	0.15	1.39	9.05
1808	KS	0000	30.4115	100.3937	-257.9	33	893	5.4	410	-3.9	697.0	4.6	0.8	0.7	0.18	1.25	7.07
1809	KS	0000	30.4115	100.3944	-256.4	54	1066	5.4	395	-3.9	696.5	4.2	1.7	0.5	0.41	3.27	8.07
1810	KS	0000	30.4115	100.3950	-257.0	53	1024	5.4	384	-3.9	697.5	3.2	1.8	0.4	0.57	4.65	8.09
1811	KS	0000	30.4115	100.3957	-257.0	33	1050	4.5	378	-3.9	696.5	4.2	1.8	0.5	0.44	3.86	8.75
1812	KS	0000	30.4116	100.3963	-256.3	41	1092	4.5	379	-3.9	696.5	4.8	1.3	0.4	0.26	2.87	10.84
1813	KS	0010	30.4116	100.3970	-255.8	43	1053	4.5	379	-3.9	697.5	4.5	0.3	0.7	0.07	0.45	6.86
1814	KS	0000	30.4116	100.3977	-255.4	33	1052	4.5	384	-3.9	698.0	4.3	1.9	0.4	0.44	4.39	9.89
1815	KS	0010	30.4116	100.3983	-255.6	36	962	4.5	390	-3.9	697.5	6.6	0.4	0.4	0.07	1.04	15.35
1816	KS	0010	30.4116	100.3990	-254.1	30	823	4.5	400	-3.8	696.0	4.2	0.5	0.5	0.12	1.10	8.94

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1817	KS	0000	30.4116	100.3996	-254.1	50	839	4.5	410	-3.9	697.5	2.7	0.7	0.4	0.28	1.86	6.68
1818	KS	0100	30.4116	100.4003	-254.6	36	687	4.5	419	-3.8	695.4	3.6	1.3	0.1	0.35	15.41	44.56
1819	KS	0010	30.4116	100.4009	-253.3	43	828	4.5	431	-3.8	697.0	4.6	0.5	0.2	0.11	2.67	23.82
1820	KS	0010	30.4116	100.4016	-252.8	48	875	5.4	443	-3.8	697.5	4.2	0.0	0.6	0.00	0.00	7.09
1821	KS	0000	30.4116	100.4022	-252.6	41	891	5.4	451	-3.9	696.5	3.5	0.7	0.4	0.19	1.48	7.79
1822	KS	0010	30.4116	100.4029	-251.7	35	883	5.4	459	-3.9	697.0	4.8	0.4	0.6	0.09	0.73	7.77
1823	KS	0000	30.4116	100.4035	-250.7	44	1003	5.4	458	-3.9	697.0	5.0	0.8	0.3	0.16	2.42	14.96
1824	KS	0000	30.4116	100.4042	-250.7	34	1007	5.4	449	-3.9	696.5	5.6	0.7	0.5	0.13	1.58	11.93
1825	KS	0000	30.4116	100.4048	-249.7	45	878	5.4	436	-3.8	697.0	3.8	0.9	0.4	0.24	2.02	8.61
1826	KS	0000	30.4116	100.4055	-249.4	31	842	5.4	427	-3.8	697.0	4.1	1.0	0.3	0.24	3.49	14.73
1827	KS	0000	30.4116	100.4061	-247.9	43	786	5.4	422	-3.8	696.5	3.4	1.0	0.3	0.31	3.91	12.66
1828	KS	0010	30.4116	100.4068	-247.1	45	793	5.4	420	-3.8	697.0	3.1	0.5	0.5	0.17	1.10	6.56
1829	KS	0100	30.4116	100.4074	-246.1	48	747	5.7	424	-3.8	697.0	3.9	1.1	0.1	0.28	9.89	34.90
1830	KS	0000	30.4116	100.4081	-245.7	45	897	5.7	430	-3.9	697.0	2.4	1.0	0.5	0.44	2.26	5.18
1831	KS	0000	30.4116	100.4087	-244.7	42	1025	5.7	438	-3.9	698.5	4.2	1.7	0.3	0.41	4.91	12.10
1832	KS	0000	30.4116	100.4094	-242.0	45	1024	5.7	443	-3.8	698.5	3.9	1.0	0.5	0.25	1.78	7.25
1833	KS	0000	30.4116	100.4100	-243.0	40	1193	5.7	438	-3.8	695.4	6.6	1.9	0.5	0.29	3.85	13.15
1834	KS	0000	30.4116	100.4107	-241.4	32	1298	5.7	436	-3.8	697.5	6.2	1.6	0.8	0.26	2.16	8.15
1835	KS	0000	30.4116	100.4113	-242.2	46	1253	5.7	438	-3.9	697.5	7.4	1.0	0.7	0.14	1.54	11.01
1836	KS	0010	30.4116	100.4120	-242.2	47	1306	5.7	437	-3.9	695.4	6.4	0.7	0.9	0.10	0.77	7.42
1837	KS	0000	30.4116	100.4126	-239.7	35	1229	5.7	435	-3.9	698.5	2.4	2.3	0.5	0.96	4.41	4.57
1838	KS	0000	30.4117	100.4133	-236.8	42	1124	6.5	436	-3.8	697.5	7.3	0.7	0.7	0.10	1.01	9.90
1839	KS	0010	30.4117	100.4139	-236.0	45	1061	6.5	442	-3.9	697.0	4.6	0.4	0.9	0.10	0.52	5.39
1840	KS	0000	30.4117	100.4146	-234.8	44	1102	6.5	441	-3.9	696.0	5.6	1.0	1.0	0.17	0.99	5.77
1841	KS	0010	30.4117	100.4152	-232.3	49	1117	6.5	441	-3.9	697.0	3.9	0.4	0.7	0.11	0.68	6.00
1842	KS	0000	30.4117	100.4159	-232.0	39	1113	6.5	438	-3.9	697.0	3.9	2.0	0.5	0.51	4.35	8.53
1843	KS	0000	30.4117	100.4165	-231.0	46	1033	6.5	441	-3.9	698.5	4.5	1.0	0.5	0.21	2.01	9.34
1844	KS	0010	30.4117	100.4172	-230.5	31	997	6.5	444	-3.9	697.5	7.4	0.0	0.6	0.00	0.00	12.75
1845	KS	0000	30.4117	100.4178	-229.0	41	996	6.5	444	-3.9	696.5	4.5	0.9	0.4	0.20	1.98	9.97
1846	KS	0000	30.4117	100.4185	-227.6	39	856	6.5	438	-3.9	697.0	5.9	0.6	0.6	0.10	0.98	9.76
1847	KS	0000	30.4117	100.4191	-225.6	36	972	3.7	434	-3.9	697.0	4.1	1.3	0.3	0.31	4.57	14.73
1848	KS	0000	30.4117	100.4198	-225.6	37	948	3.7	435	-3.9	697.0	2.9	1.3	0.2	0.43	5.14	12.00
1849	KS	0010	30.4117	100.4204	-223.8	37	975	3.7	434	-3.9	697.5	6.2	0.5	0.4	0.08	1.18	14.03
1850	KS	0000	30.4117	100.4211	-222.2	44	841	3.7	438	-3.9	698.5	3.4	1.2	0.3	0.35	3.74	10.62
1851	KS	0100	30.4117	100.4217	-220.7	37	985	3.7	439	-3.9	697.5	4.9	2.4	0.1	0.50	29.91	59.99
1852	KS	0010	30.4117	100.4224	-218.7	42	990	3.7	436	-3.9	697.5	5.5	0.0	0.6	0.00	0.00	9.07
1853	KS	0010	30.4117	100.4230	-217.9	50	1074	3.7	432	-3.9	696.5	5.6	0.4	0.7	0.08	0.60	7.62
1854	KS	0010	30.4117	100.4237	-217.6	39	971	3.7	427	-3.9	698.0	6.7	-0.1	0.6	0.00	0.00	11.76
1855	KS	0000	30.4117	100.4244	-216.4	38	1018	3.7	424	-4.0	699.0	3.2	1.4	0.4	0.44	3.13	7.17
1856	KS	0000	30.4117	100.4250	-217.4	34	1147	0.5	422	-4.1	698.5	4.9	2.0	0.7	0.41	2.72	6.67
1857	KS	0000	30.4117	100.4257	-214.1	35	1018	0.5	427	-4.1	699.0	5.3	0.8	0.5	0.15	1.56	10.22
1858	KS	0000	30.4117	100.4263	-212.2	47	1132	0.5	427	-3.9	696.5	4.9	1.3	0.4	0.26	3.01	11.71
1859	KS	0000	30.4117	100.4270	-208.5	43	1009	0.5	422	-3.8	696.0	4.9	1.3	0.7	0.26	1.84	7.16
1860	KS	0000	30.4117	100.4276	-207.0	49	1084	0.5	416	-3.8	698.0	5.6	0.7	0.5	0.13	1.37	10.35
1861	KS	0000	30.4117	100.4283	-207.0	47	1061	0.5	411	-3.8	696.0	5.0	1.3	0.3	0.25	4.74	18.99
1862	KS	0010	30.4117	100.4289	-204.2	36	974	0.5	406	-3.9	697.5	4.1	0.5	0.5	0.13	0.96	7.50
1863	KS	0000	30.4118	100.4296	-203.2	44	934	0.5	400	-3.9	698.0	3.1	0.9	0.6	0.29	1.53	5.29
1864	KS	0000	30.4118	100.4302	-201.2	34	1005	0.5	400	-3.8	695.4	4.5	1.3	0.5	0.28	2.47	8.78
1865	KS	0000	30.4118	100.4309	-200.7	35	991	0.0	406	-3.9	696.5	4.8	2.0	0.4	0.42	4.55	10.84
1866	KS	0000	30.4118	100.4315	-198.5	56	962	0.0	406	-3.8	698.0	2.8	1.0	0.5	0.34	2.10	6.10
1867	KS	0000	30.4118	100.4322	-198.5	38	1097	0.0	407	-3.8	697.5	5.2	1.6	0.5	0.31	3.55	11.28
1868	KS	0000	30.4118	100.4328	-197.3	39	944	0.0	405	-3.9	698.5	3.6	2.1	0.3	0.59	7.79	13.21
1869	KS	0000	30.4118	100.4335	-195.5	48	961	0.0	399	-3.8	698.5	5.9	1.0	0.4	0.16	2.69	16.46
1870	KS	0000	30.4118	100.4341	-197.0	39	1004	0.0	394	-3.6	698.0	2.9	0.7	0.6	0.23	1.19	5.24
1871	KS	0000	30.4118	100.4348	-192.2	48	1039	0.0	383	-3.7	698.0	4.8	1.6	0.3	0.33	5.25	16.08
1872	KS	0000	30.4118	100.4354	-190.2	32	1053	0.0	375	-3.9	698.5	4.3	1.6	0.5	0.36	2.87	8.02
1873	KS	0000	30.4118	100.4361	-190.2	26	1125	0.0	368	-3.8	698.5	5.9	2.7	0.3	0.45	9.67	21.34

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BCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1874	KS	0000	30.4118	100.4367	-187.8	42	1198	-1.1	368	-3.7	699.0	4.5	1.2	0.7	0.26	1.66	6.27
1875	KS	0000	30.4118	100.4374	-186.3	47	1201	-1.1	374	-3.8	699.0	4.9	1.3	0.7	0.26	1.90	7.38
1876	KS	0000	30.4118	100.4380	-184.8	40	1123	-1.1	381	-3.9	697.5	4.9	1.4	0.5	0.29	2.60	9.06
1877	KS	0000	30.4118	100.4387	-183.3	32	1104	-1.1	383	-3.8	697.0	2.9	1.5	0.7	0.50	1.99	3.95
1878	KS	0000	30.4118	100.4393	-181.0	46	1187	-1.1	383	-3.8	699.0	4.3	1.2	0.6	0.27	2.00	7.33
1879	KS	0010	30.4118	100.4400	-181.0	48	1158	-1.1	382	-3.7	698.0	4.8	0.1	0.9	0.02	0.09	5.55
1880	KS	0010	30.4118	100.4406	-179.5	51	1267	-1.1	383	-3.7	697.0	6.0	0.5	0.6	0.09	0.88	10.17
1881	KS	0000	30.4118	100.4413	-177.8	44	1200	-1.1	385	-3.9	699.0	4.8	2.3	0.6	0.48	3.69	7.64
1882	KS	0000	30.4118	100.4419	-175.4	49	1258	-1.1	385	-3.8	697.5	4.3	1.8	0.5	0.43	3.56	8.34
1883	KS	0000	30.4118	100.4426	-174.9	44	1333	-3.2	377	-3.7	698.0	5.3	1.9	0.6	0.36	2.99	8.27
1884	KS	0000	30.4118	100.4432	-172.9	42	1253	-3.2	374	-3.9	696.5	4.1	2.3	0.6	0.57	3.81	6.74
1885	KS	0000	30.4118	100.4439	-172.9	44	1199	-3.2	366	-3.9	696.5	4.1	1.8	0.5	0.44	3.55	8.12
1886	KS	0000	30.4118	100.4445	-171.7	38	1156	-3.2	362	-3.8	698.5	2.8	2.8	0.2	1.00	12.52	12.47
1887	KS	0000	30.4118	100.4452	-170.7	45	1253	-3.2	358	-3.7	698.0	5.3	1.7	0.5	0.32	3.55	11.09
1888	KS	0000	30.4118	100.4458	-168.7	42	1259	-3.2	350	-3.7	698.5	2.9	1.8	0.7	0.60	2.60	4.30
1889	KS	0000	30.4119	100.4465	-166.7	40	1245	-3.2	343	-3.7	697.0	4.6	2.1	0.6	0.45	3.50	7.80
1890	KS	0000	30.4119	100.4471	-164.9	38	1298	-3.2	332	-3.6	697.0	5.6	1.7	0.5	0.30	3.48	11.43
1891	KS	0000	30.4119	100.4478	-165.9	41	1514	-3.2	326	-3.9	696.5	5.6	1.8	0.7	0.33	2.63	7.95
1892	KS	0000	30.4119	100.4484	-164.4	40	1544	-2.7	329	-3.8	699.0	6.7	1.5	1.0	0.22	1.47	6.65
1893	KS	0000	30.4119	100.4491	-161.2	38	1548	-2.7	336	-3.9	698.0	6.2	1.8	1.0	0.30	1.89	6.29
1894	KS	0000	30.4119	100.4497	-159.0	42	1407	-2.7	341	-3.8	698.0	7.7	1.8	0.5	0.23	3.35	14.51
1895	KS	0000	30.4119	100.4504	-158.8	52	1351	-2.7	340	-3.7	697.0	4.8	1.7	0.5	0.36	3.40	9.52
1896	KS	0000	30.4119	100.4510	-159.0	32	1264	-2.7	343	-3.7	697.0	3.9	1.6	0.6	0.40	2.46	6.19
1897	KS	0000	30.4119	100.4517	-146.0	40	1418	-2.7	350	-3.8	697.0	5.3	1.7	0.7	0.32	2.45	7.66
1898	KS	0000	30.4119	100.4524	-145.7	34	1596	-2.7	361	-3.7	696.5	6.2	1.0	1.0	0.17	1.01	5.97
1899	KS	0000	30.4119	100.4530	-158.0	45	1537	-2.7	359	-3.8	699.5	6.3	1.1	1.1	0.18	1.05	5.93
1900	KBU	0000	30.4119	100.4537	-157.2	45	1443	-2.7	354	-3.8	696.0	3.8	1.8	0.9	0.47	2.02	4.31
1901	KBU	0000	30.4119	100.4543	-155.7	47	1337	-2.1	354	-3.7	697.0	5.9	1.2	0.6	0.20	1.97	9.76
1902	KBU	0000	30.4119	100.4550	-153.3	38	1415	-2.1	352	-3.9	695.4	8.4	1.6	0.9	0.19	1.79	9.68
1903	KBU	0000	30.4119	100.4556	-153.3	41	1516	-2.1	357	-3.7	695.4	6.0	2.3	0.9	0.38	2.55	6.70
1904	KBU	0000	30.4119	100.4563	-153.3	47	1461	-2.1	363	-3.7	695.4	4.3	1.0	0.9	0.22	1.10	4.94
1905	KBU	0000	30.4119	100.4569	-151.3	49	1628	-2.1	368	-3.8	697.0	6.6	2.9	1.0	0.44	2.92	6.65
1906	KBU	0000	30.4119	100.4576	-147.8	39	1681	-2.1	371	-3.9	696.5	8.3	1.7	1.1	0.21	1.49	7.22
1907	KBU	0000	30.4119	100.4582	-149.5	37	1646	-2.1	376	-3.7	694.4	7.1	1.7	1.0	0.24	1.74	7.29
1908	KBU	0000	30.4119	100.4589	-148.5	37	1580	-2.1	383	-3.9	694.4	4.1	2.1	1.1	0.51	1.90	3.72
1909	KBU	0000	30.4119	100.4595	-147.3	40	1497	-2.1	386	-3.8	696.5	7.8	1.8	0.8	0.23	2.32	10.24
1910	KBU	0000	30.4119	100.4602	-146.9	51	1490	-0.7	391	-3.9	694.4	6.0	1.4	0.8	0.23	1.68	7.19
1911	KBU	0000	30.4119	100.4608	-146.1	43	1624	-0.7	392	-3.9	695.4	6.3	2.3	1.1	0.36	2.14	5.88
1912	KBU	0000	30.4119	100.4615	-145.4	43	1474	-0.7	392	-3.7	697.0	6.7	1.2	0.8	0.18	1.57	8.90
1913	KBU	0000	30.4119	100.4621	-146.4	40	1742	-0.7	391	-3.7	695.4	5.7	3.5	0.9	0.61	4.06	6.69
1914	KBU	0000	30.4120	100.4628	-144.3	37	1696	-0.7	388	-3.8	695.4	6.3	2.4	0.7	0.38	3.32	8.82
1915	KBU	0000	30.4120	100.4634	-144.3	67	1789	-0.7	388	-3.9	694.4	7.7	1.8	1.0	0.23	1.81	7.86
1916	KBU	0000	30.4120	100.4641	-144.3	39	1717	-0.7	388	-3.9	696.5	9.0	1.6	0.9	0.17	1.69	9.75
1917	KBU	0000	30.4120	100.4647	-143.8	41	1769	-0.7	390	-3.8	697.0	6.9	0.9	1.2	0.13	0.76	5.84
1918	KBU	0000	30.4120	100.4654	-143.7	47	1585	-0.7	391	-3.8	696.5	6.2	2.7	0.8	0.43	3.44	7.94
1919	KBU	0000	30.4120	100.4660	-144.2	53	1633	-0.8	390	-3.9	694.9	6.0	2.2	0.8	0.37	2.72	7.37
1920	KBU	0000	30.4120	100.4667	-144.2	42	1565	-0.8	390	-3.9	695.4	8.4	1.2	0.6	0.14	1.87	13.27
1921	KBU	0000	30.4120	100.4673	-143.4	36	1455	-0.8	382	-3.9	696.5	5.3	2.4	0.8	0.46	3.11	6.77
1922	KBU	0000	30.4120	100.4680	-143.0	45	1449	-0.8	377	-3.9	697.5	5.6	1.3	0.9	0.24	1.54	6.45
1923	KBU	0000	30.4120	100.4686	-143.3	37	1411	-0.8	371	-3.7	697.5	5.9	1.3	0.6	0.21	2.20	10.29
1924	KBU	0000	30.4120	100.4693	-158.5	45	1611	-0.8	368	-3.9	696.5	5.3	2.5	0.9	0.47	2.87	6.06
1925	KBU	0000	30.4120	100.4699	-143.5	51	1622	-0.8	367	-3.9	698.5	7.0	2.1	0.8	0.30	2.45	8.26
1926	KBU	0000	30.4120	100.4706	-143.7	44	1677	-0.8	368	-3.7	696.5	7.8	0.7	1.3	0.08	0.49	5.82
1927	KBU	0000	30.4120	100.4712	-143.7	49	1622	-0.8	370	-3.8	696.5	6.2	2.7	0.9	0.44	3.05	6.86
1928	KBU	0000	30.4120	100.4719	-143.7	33	1592	0.5	368	-3.7	697.5	5.0	2.1	1.1	0.41	1.81	4.41
1929	KBU	0000	30.4120	100.4725	-145.0	30	1351	0.5	369	-3.9	698.0	6.4	1.6	0.8	0.25	1.99	7.89
1930	KBU	0000	30.4120	100.4732	-145.6	42	1313	0.5	371	-4.1	698.0	4.9	1.7	0.7	0.35	2.38	6.86

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1931	KBU	0000	30.4120	100.4738	-145.8	41	1291	0.5	369	-3.9	698.0	5.7	1.3	0.7	0.23	1.98	8.52
1932	KBU	0000	30.4120	100.4745	-147.1	46	1316	0.5	369	-3.9	695.4	4.3	1.6	0.7	0.36	2.18	6.07
1933	KBU	0000	30.4120	100.4751	-147.1	34	1287	0.5	368	-3.9	696.5	4.6	2.0	0.7	0.43	2.97	6.86
1934	KBU	0000	30.4120	100.4758	-148.5	38	1383	0.5	367	-3.9	696.5	4.6	2.7	0.6	0.59	4.55	7.67
1935	KBU	0000	30.4120	100.4764	-148.5	38	1359	0.5	364	-3.9	694.9	6.4	2.4	0.5	0.37	4.74	12.87
1936	KBU	0000	30.4120	100.4771	-150.5	37	1368	0.5	365	-3.9	698.0	4.1	2.0	0.6	0.49	3.26	6.63
1937	KBU	0000	30.4120	100.4777	-151.3	49	1334	2.7	359	-3.9	696.5	4.2	0.8	0.7	0.19	1.19	6.14
1938	KBU	0000	30.4120	100.4784	-151.9	44	1237	2.7	358	-3.9	696.5	3.9	2.5	0.7	0.64	3.38	5.26
1939	KBU	0000	30.4120	100.4791	-152.9	28	1340	2.7	355	-3.9	696.5	5.3	1.3	0.7	0.25	2.01	8.02
1940	KBU	0000	30.4121	100.4797	-154.6	42	1154	2.7	352	-3.8	695.4	4.2	2.1	0.5	0.49	3.83	7.76
1941	KBU	0000	30.4121	100.4804	-154.6	36	1200	2.7	354	-3.9	697.0	3.9	2.1	0.4	0.55	5.01	9.14
1942	KBU	0000	30.4121	100.4810	-157.6	40	1161	2.7	360	-3.8	696.5	3.6	1.3	0.5	0.37	2.56	6.99
1943	KBU	0000	30.4121	100.4817	-157.6	52	1283	2.7	366	-3.8	697.0	5.0	2.4	0.7	0.47	3.41	7.26
1944	KBU	0000	30.4121	100.4823	-158.3	47	1333	2.7	367	-3.9	696.5	4.6	1.3	0.8	0.27	1.54	5.66
1945	KBU	0000	30.4121	100.4830	-160.1	35	1325	2.7	367	-3.9	694.9	4.9	2.4	0.7	0.48	3.63	7.50
1946	KBU	0000	30.4121	100.4836	-161.9	41	1375	2.9	366	-3.8	696.0	6.9	2.1	0.6	0.31	3.82	12.22
1947	KBU	0000	30.4121	100.4843	-161.9	49	1233	2.9	365	-3.9	696.5	5.2	1.8	0.7	0.36	2.71	7.57
1948	KBU	0000	30.4121	100.4849	-162.4	57	1182	2.9	367	-3.9	696.0	3.2	1.0	0.8	0.32	1.32	4.10
1949	KBU	0000	30.4121	100.4856	-164.9	49	1189	2.9	375	-3.8	698.5	3.5	1.7	0.5	0.49	3.21	6.59
1950	KBU	0000	30.4121	100.4862	-167.1	36	1250	2.9	379	-3.9	694.9	4.1	2.5	0.6	0.62	4.57	7.36
1951	KBU	0000	30.4121	100.4869	-167.4	43	1116	2.9	387	-3.8	695.4	2.9	1.0	0.8	0.33	1.22	3.74
1952	KBU	0000	30.4121	100.4875	-167.1	42	1213	2.9	394	-3.8	696.0	3.5	2.2	0.5	0.63	4.35	6.86
1953	KBU	0000	30.4121	100.4882	-170.1	35	1074	2.9	405	-3.9	694.4	4.9	0.8	0.6	0.17	1.33	8.00
1954	KBU	0000	30.4121	100.4888	-170.5	44	1233	2.9	415	-3.8	695.4	3.5	1.8	0.6	0.53	2.97	5.62
1955	KBU	0000	30.4121	100.4895	-172.7	47	1122	2.7	418	-3.7	696.0	2.8	1.5	0.5	0.53	2.90	5.49
1956	KBU	0000	30.4121	100.4901	-174.5	40	1206	2.7	420	-3.7	697.5	4.1	2.6	0.6	0.64	4.23	6.63
1957	KBU	0000	30.4121	100.4908	-175.2	31	1228	2.7	419	-3.7	694.4	3.1	1.8	0.9	0.60	2.08	3.47
1958	KBU	0000	30.4121	100.4914	-177.3	42	1133	2.7	418	-3.6	694.9	2.2	3.2	0.6	1.42	5.78	4.06
1959	KBU	0000	30.4121	100.4921	-177.3	43	1230	2.7	413	-3.7	697.5	4.9	1.1	0.9	0.23	1.28	5.65
1960	KS	0000	30.4121	100.4927	-179.6	48	1220	2.7	410	-3.8	696.0	5.0	0.8	0.9	0.16	0.89	5.49
1961	KS	0000	30.4121	100.4934	-180.8	37	1129	2.7	409	-3.5	695.4	3.4	1.3	0.7	0.37	1.76	4.70
1962	KS	0000	30.4121	100.4940	-182.5	50	1171	2.7	405	-3.6	694.9	2.8	1.4	0.6	0.50	2.30	4.57
1963	KS	0000	30.4121	100.4947	-183.8	27	1283	2.7	402	-3.7	694.9	4.1	1.6	0.9	0.38	1.77	4.62
1964	KS	0000	30.4121	100.4953	-186.0	48	1170	4.5	397	-3.7	696.0	2.5	1.9	0.6	0.76	3.37	4.41
1965	KS	0000	30.4122	100.4960	-186.0	31	1154	4.5	395	-3.7	698.0	3.2	1.8	0.5	0.57	3.42	5.95
1966	KS	0000	30.4122	100.4966	-185.6	31	1006	4.5	393	-3.6	696.5	3.4	0.7	0.5	0.22	1.61	7.31
1967	KS	0000	30.4122	100.4973	-188.6	47	1111	4.5	389	-3.7	696.5	4.3	1.1	0.8	0.26	1.38	5.38
1968	KS	0000	30.4122	100.4979	-190.1	38	1035	4.5	383	-3.8	697.5	3.5	2.6	0.4	0.74	6.86	9.27
1969	KS	0000	30.4122	100.4986	-191.6	45	1021	4.5	377	-3.7	697.0	3.1	1.0	0.6	0.31	1.50	4.79
1970	KS	0000	30.4122	100.4992	-192.6	41	1173	4.5	376	-3.7	696.5	3.2	2.1	0.7	0.64	3.17	4.93
1971	KS	0000	30.4122	100.4999	-194.3	42	1152	4.5	371	-3.7	697.0	4.8	1.0	0.8	0.22	1.37	6.30
1972	KS	0000	30.4122	100.5005	-194.3	38	1117	4.5	372	-3.7	696.5	3.6	1.7	0.5	0.47	3.21	6.86
1973	KS	0000	30.4122	100.5012	-194.3	45	1208	4.1	372	-3.7	695.4	6.4	1.5	0.4	0.23	3.54	15.39
1974	KS	0010	30.4122	100.5018	-197.7	45	1251	4.1	377	-3.8	698.5	6.3	0.5	0.7	0.08	0.71	8.69
1975	KS	0000	30.4122	100.5025	-198.7	33	1031	4.1	377	-3.6	696.5	3.4	1.3	0.7	0.37	1.93	5.14
1976	KS	0000	30.4122	100.5031	-199.4	40	1033	4.1	375	-3.7	697.5	3.4	1.8	0.5	0.53	3.70	7.00
1977	KS	0000	30.4122	100.5038	-201.7	32	1051	4.1	383	-3.6	696.0	4.3	1.2	0.7	0.27	1.79	6.54
1978	KS	0000	30.4122	100.5044	-201.4	46	1030	4.1	390	-3.6	696.5	3.5	1.5	0.5	0.42	3.02	7.14
1979	KS	0000	30.4122	100.5051	-203.4	51	968	4.1	398	-3.5	698.0	3.6	1.0	0.6	0.28	1.88	6.60
1980	KS	0000	30.4122	100.5058	-204.9	46	1004	4.1	404	-3.5	696.0	5.5	1.3	0.5	0.23	2.47	10.70
1981	KS	0000	30.4122	100.5064	-205.6	38	1030	4.1	411	-3.5	696.5	3.2	1.8	0.6	0.57	3.07	5.35
1982	KS	0010	30.4122	100.5071	-206.7	50	911	2.0	418	-3.5	697.5	4.3	0.0	0.6	0.00	0.00	6.75
1983	KS	0000	30.4122	100.5077	-208.5	42	959	2.0	409	-3.7	696.0	2.2	2.1	0.2	0.96	8.76	9.14
1984	KS	0000	30.4122	100.5084	-208.5	44	966	2.0	400	-3.5	696.5	1.8	1.5	0.5	0.81	2.74	3.36
1985	KS	0000	30.4122	100.5090	-210.2	41	1005	2.0	390	-3.6	698.0	3.4	1.2	0.4	0.35	2.90	8.23
1986	KS	0000	30.4122	100.5097	-211.8	32	1021	2.0	381	-3.7	698.5	2.9	1.4	0.5	0.48	2.65	5.54
1987	KS	0000	30.4122	100.5103	-211.3	49	1017	2.0	380	-3.7	698.0	4.3	2.0	0.5	0.46	4.26	9.24

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1988	KS	0000	30.4122	100.5110	-213.8	37	1077	2.0	379	-3.7	699.0	3.4	1.9	0.4	0.57	4.29	7.48
1989	KS	0000	30.4122	100.5116	-214.8	42	927	2.0	383	-3.7	697.5	4.1	0.8	0.6	0.20	1.45	7.23
1990	KS	0000	30.4123	100.5123	-214.5	35	982	2.0	390	-3.7	697.0	2.8	1.2	0.5	0.42	2.42	5.71
1991	KS	0000	30.4123	100.5129	-216.0	40	902	4.3	395	-3.7	697.5	4.2	0.7	0.3	0.16	2.04	12.86
1992	KS	0000	30.4123	100.5136	-214.5	41	922	4.3	393	-3.7	698.5	4.9	0.8	0.6	0.17	1.33	8.00
1993	KS	0000	30.4123	100.5142	-219.8	36	1041	4.3	389	-3.6	697.5	5.6	1.3	0.4	0.22	2.87	12.76
1994	KS	0000	30.4123	100.5149	-220.6	46	921	4.3	378	-3.7	698.5	3.4	1.9	0.4	0.57	5.39	9.40
1995	KS	0000	30.4123	100.5155	-220.9	51	975	4.3	366	-3.6	697.0	2.5	1.6	0.3	0.65	4.69	7.26
1996	KS	0000	30.4123	100.5162	-220.9	34	1137	4.3	357	-3.7	697.5	4.9	1.8	0.6	0.38	3.07	8.14
1997	KS	0010	30.4123	100.5168	-222.6	46	1146	4.3	345	-3.7	698.5	5.3	0.4	0.6	0.08	0.73	8.69
1998	KS	0000	30.4123	100.5175	-223.1	34	1087	4.3	341	-3.6	698.5	4.3	0.7	0.6	0.15	1.13	7.33
1999	KS	0000	30.4123	100.5181	-224.6	49	1085	4.3	337	-3.5	698.5	5.2	1.8	0.4	0.36	4.77	13.35
2000	KS	0000	30.4123	100.5188	-226.6	41	958	6.3	338	-3.6	697.0	3.1	1.5	0.4	0.48	4.03	8.38
2001	KS	0000	30.4123	100.5194	-227.8	36	1080	6.3	345	-3.6	698.0	5.6	1.6	0.4	0.29	4.09	14.07
2002	KS	0000	30.4123	100.5201	-227.4	30	966	6.3	355	-3.5	697.0	4.1	1.2	0.5	0.29	2.28	7.80
2003	KS	0000	30.4123	100.5207	-228.2	44	1085	6.3	362	-3.5	698.0	4.8	1.2	0.5	0.25	2.23	8.97
2004	KS	0000	30.4123	100.5214	-229.4	29	995	6.3	366	-3.6	698.0	4.3	1.7	0.4	0.39	3.97	10.12
2005	KS	0000	30.4123	100.5220	-230.7	31	925	6.3	367	-3.6	698.5	3.9	1.6	0.5	0.40	2.99	7.53
2006	KS	0000	30.4123	100.5227	-231.4	37	852	6.3	378	-3.4	698.0	3.6	0.5	0.4	0.14	1.15	8.10
2007	KS	0000	30.4123	100.5233	-233.4	38	872	6.3	397	-3.9	695.4	3.8	0.8	0.3	0.22	2.57	11.95
2008	KS	0000	30.4123	100.5240	-233.4	40	815	6.3	419	-3.7	696.5	3.6	0.6	0.6	0.16	1.04	6.37
2009	KS	0000	30.4123	100.5246	-236.1	30	795	6.6	429	-3.8	697.5	2.2	1.3	0.5	0.56	2.62	4.67
2010	KS	0000	30.4123	100.5253	-235.0	39	792	6.6	437	-3.8	697.5	3.4	1.0	0.2	0.31	4.61	14.96
2011	KS	0000	30.4123	100.5259	-236.2	41	874	6.6	439	-3.5	698.0	2.7	1.2	0.5	0.45	2.47	5.54
2012	KS	0000	30.4123	100.5266	-237.0	39	809	6.6	438	-3.5	696.5	3.4	1.0	0.2	0.29	3.93	13.71
2013	KS	0000	30.4123	100.5272	-239.2	43	844	6.6	430	-3.5	695.4	3.6	1.1	0.2	0.31	6.40	20.97
2014	KS	0000	30.4123	100.5279	-240.1	42	842	6.6	418	-3.5	697.0	4.1	1.2	0.4	0.29	3.05	10.47
2015	KS	0010	30.4123	100.5285	-240.1	30	689	6.6	406	-3.3	696.5	4.6	0.2	0.3	0.05	0.75	15.61
2016	KS	0000	30.4124	100.5292	-241.8	30	737	6.6	407	-3.3	696.5	3.2	1.0	0.3	0.32	4.06	12.61
2017	KS	0010	30.4124	100.5298	-243.1	42	649	6.6	420	-3.3	698.5	1.7	0.4	0.3	0.26	1.74	6.58
2018	KS	0000	30.4124	100.5305	-244.0	36	885	7.2	424	-3.3	697.5	4.3	1.0	0.3	0.24	3.76	15.75
2019	KS	0000	30.4124	100.5311	-245.0	40	720	7.2	409	-3.4	697.0	2.5	0.7	0.2	0.29	3.15	10.73
2020	KS	0000	30.4124	100.5318	-244.0	38	709	7.2	393	-3.3	698.5	2.0	0.9	0.4	0.45	2.42	5.33
2021	KS	0000	30.4124	100.5324	-246.3	37	732	7.2	381	-3.3	698.5	2.7	1.0	0.3	0.36	3.04	8.41
2022	KS	0000	30.4124	100.5331	-245.9	47	782	7.2	393	-3.2	698.0	2.0	1.0	0.3	0.53	3.76	7.11
2023	KS	0000	30.4124	100.5338	-249.4	45	812	7.2	407	-3.1	699.0	2.4	1.3	0.4	0.53	2.80	5.30
2024	KS	0000	30.4124	100.5344	-250.9	39	788	7.2	412	-3.1	697.5	4.9	1.0	0.3	0.21	3.28	15.49
2025	KS	0000	30.4124	100.5351	-251.4	35	896	7.2	409	-3.1	698.5	2.9	1.3	0.6	0.43	2.24	5.24
2026	KS	0000	30.4124	100.5357	-251.8	45	818	7.2	397	-3.1	698.0	3.2	1.0	0.3	0.32	3.28	10.18
2027	KS	0000	30.4124	100.5364	-251.8	31	723	7.4	399	-3.1	699.0	3.6	0.7	0.2	0.20	3.30	16.20
2028	QU	0000	30.4124	100.5370	-253.3	42	752	7.4	390	-3.3	699.0	2.8	0.9	0.4	0.32	2.18	6.86
2029	QU	0000	30.4124	100.5377	-254.1	38	825	7.4	390	-3.3	698.5	3.2	0.9	0.4	0.28	2.18	7.89
2030	QU	0010	30.4124	100.5383	-256.7	48	855	7.4	402	-3.3	699.0	4.2	0.1	0.6	0.02	0.13	7.22
2031	QU	0000	30.4124	100.5390	-257.7	40	838	7.4	412	-3.3	699.0	2.0	0.6	0.5	0.30	1.29	4.27
2032	QU	0000	30.4124	100.5396	-259.7	39	949	7.4	421	-3.3	697.5	4.3	1.0	0.5	0.22	1.96	8.86
2033	QU	0000	30.4124	100.5403	-259.7	33	1079	7.4	427	-3.3	698.5	6.0	1.5	0.8	0.25	1.86	7.56
2034	QU	0010	30.4124	100.5409	-260.5	51	1244	7.4	428	-3.5	699.5	7.4	0.5	0.6	0.07	0.81	11.54
2035	QU	0010	30.4124	100.5416	-261.3	52	1307	7.4	430	-3.4	698.0	7.6	0.0	0.8	0.00	0.00	9.14
2036	QU	0010	30.4124	100.5422	-262.3	42	1394	7.0	433	-3.4	697.5	9.1	0.3	0.8	0.03	0.39	12.05
2037	QU	0000	30.4124	100.5429	-264.0	40	1402	7.0	433	-3.5	698.0	6.9	1.3	0.8	0.19	1.67	8.62
2038	QU	0000	30.4124	100.5435	-265.0	37	1412	7.0	429	-3.4	698.5	6.7	1.0	1.1	0.14	0.84	5.88
2039	QU	0000	30.4124	100.5442	-265.0	34	1497	7.0	425	-3.3	699.0	7.6	1.6	0.8	0.21	2.06	10.01
2040	QU	0000	30.4124	100.5448	-267.0	34	1319	7.0	418	-3.3	699.0	5.0	1.8	0.8	0.37	2.18	5.95
2041	KS	0000	30.4125	100.5455	-268.2	50	960	7.0	379	-3.1	700.0	4.5	0.6	0.4	0.13	1.42	10.70
2042	KS	0000	30.4125	100.5461	-269.3	45	841	7.0	359	-3.1	698.5	1.4	1.5	0.3	1.06	5.18	4.90
2043	KS	0000	30.4125	100.5468	-271.8	31	775	7.0	356	-3.1	698.5	2.0	1.6	0.4	0.79	3.46	4.36
2044	KS	0000	30.4125	100.5474	-272.6	35	789	7.0	374	-3.1	698.5	3.6	0.9	0.4	0.24	2.42	9.91

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2045	KS	0000	30.4125	100.5481	-272.6	32	884	3.7	389	-3.3	698.5	4.8	1.0	0.5	0.20	2.10	10.36
2046	KS	0000	30.4125	100.5487	-273.0	41	927	3.7	406	-3.3	699.0	4.5	0.7	0.5	0.15	1.42	9.54
2047	KS	0000	30.4125	100.5494	-275.0	40	926	3.7	416	-3.3	699.0	3.6	1.6	0.4	0.45	3.63	8.10
2048	KS	0000	30.4125	100.5500	-276.3	45	924	3.7	413	-3.1	699.5	3.9	1.3	0.3	0.34	5.22	15.36
2049	KS	0010	30.4125	100.5507	-276.8	36	838	3.7	400	-3.1	697.5	5.6	0.4	0.4	0.07	0.95	14.44
2050	KS	0000	30.4125	100.5513	-278.6	41	776	3.7	381	-3.0	698.5	3.2	0.8	0.4	0.25	1.95	7.69
2051	KS	0000	30.4125	100.5520	-279.6	41	836	3.7	372	-3.1	698.5	2.1	1.5	0.3	0.71	5.18	7.35
2052	KS	0000	30.4125	100.5526	-279.6	45	876	3.7	381	-3.1	698.5	3.5	0.6	0.3	0.17	1.71	10.09
2053	KS	0000	30.4125	100.5533	-281.1	56	885	3.7	395	-3.1	698.5	4.5	0.7	0.5	0.15	1.36	9.14
2054	KS	0000	30.4125	100.5539	-282.3	35	1068	1.9	411	-3.1	699.0	4.6	1.0	0.5	0.21	2.01	9.63
2055	KS	0000	30.4125	100.5546	-282.6	52	1183	1.9	420	-3.3	698.5	3.9	1.4	0.6	0.36	2.42	6.74
2056	KS	0000	30.4125	100.5552	-284.6	44	1223	1.9	422	-3.1	698.0	4.1	1.3	0.6	0.31	2.02	6.52
2057	KS	0000	30.4125	100.5559	-285.6	40	1120	1.9	412	-3.1	700.0	2.5	1.8	0.6	0.73	3.02	4.11
2058	KS	0000	30.4125	100.5565	-285.2	40	937	1.9	388	-3.1	699.0	2.7	2.1	0.6	0.81	3.82	4.74
2059	KS	0000	30.4125	100.5572	-286.7	40	877	1.9	364	-3.1	699.0	2.8	1.4	0.3	0.50	4.59	9.14
2060	KS	0000	30.4125	100.5578	-287.7	33	841	1.9	349	-3.1	699.5	2.2	0.8	0.4	0.36	2.05	5.63
2061	KS	0000	30.4125	100.5585	-288.7	36	818	1.9	356	-3.3	699.5	2.1	1.7	0.4	0.81	3.79	4.68
2062	KS	0000	30.4125	100.5591	-290.0	46	805	1.9	370	-3.1	699.0	2.5	0.7	0.4	0.29	1.69	5.74
2063	KS	0010	30.4125	100.5598	-291.8	34	908	0.9	386	-3.1	698.5	3.5	0.4	0.7	0.13	0.64	5.04
2064	KS	0000	30.4125	100.5604	-291.8	47	845	0.9	386	-3.3	699.5	3.5	1.0	0.5	0.30	1.99	6.72
2065	KS	0000	30.4125	100.5611	-292.5	39	884	0.9	377	-3.1	699.5	3.9	1.5	0.3	0.38	5.00	13.24
2066	KS	0000	30.4125	100.5618	-293.0	53	891	0.9	359	-3.1	700.3	2.5	1.0	0.5	0.41	2.26	5.49
2067	KS	0000	30.4126	100.5624	-293.2	41	880	0.9	338	-3.1	699.5	3.1	1.6	0.4	0.50	4.01	7.94
2068	KS	0000	30.4126	100.5631	-294.7	42	908	0.9	330	-3.1	699.0	4.6	0.5	0.4	0.11	1.37	12.23
2069	KS	0000	30.4126	100.5637	-297.2	43	960	0.9	325	-3.1	699.0	5.0	1.5	0.3	0.29	5.37	18.29
2070	KS	0010	30.4126	100.5644	-296.8	45	939	0.9	331	-3.1	698.5	4.5	0.5	0.4	0.12	1.18	10.21
2071	KS	0000	30.4126	100.5650	-296.8	34	978	0.9	338	-3.1	699.5	3.1	2.0	0.3	0.65	7.83	12.07
2072	QU	0010	30.4126	100.5657	-298.8	45	810	2.9	349	-3.1	700.0	2.8	0.4	0.6	0.13	0.61	4.65
2073	QU	0000	30.4126	100.5663	-300.6	44	965	2.9	360	-3.3	698.5	2.0	1.5	0.5	0.76	2.60	3.84
2074	QU	0000	30.4126	100.5670	-300.8	40	1107	2.9	383	-3.2	699.5	4.1	1.1	0.4	0.27	2.59	9.47
2075	QU	0000	30.4126	100.5676	-302.5	49	1346	2.9	397	-3.3	700.3	5.7	1.3	0.8	0.22	1.58	7.21
2076	QU	0000	30.4126	100.5683	-302.5	41	1510	2.9	395	-3.0	700.3	5.6	2.0	0.9	0.36	2.11	5.90
2077	QU	0010	30.4126	100.5689	-300.5	41	1526	2.9	396	-3.1	699.5	6.2	0.0	1.4	0.00	0.00	4.54
2078	KS	0000	30.4126	100.5696	-301.6	50	1380	2.9	397	-3.1	699.0	4.9	1.8	0.7	0.36	2.68	7.38
2079	KS	0000	30.4126	100.5702	-305.1	40	1159	2.9	392	-3.1	700.0	4.9	1.0	0.8	0.21	1.34	6.32
2080	KS	0000	30.4126	100.5709	-303.9	35	1107	2.9	383	-3.2	699.0	5.7	1.0	0.5	0.17	1.81	10.81
2081	KS	0000	30.4126	100.5715	-305.9	56	908	2.9	373	-3.1	699.0	3.8	0.9	0.3	0.24	2.64	11.22
2082	KS	0000	30.4126	100.5722	-305.6	39	828	2.9	367	-3.2	699.5	2.4	0.7	0.3	0.31	2.34	7.52
2083	KS	0000	30.4126	100.5728	-306.6	47	955	2.9	358	-3.1	699.5	4.1	0.7	0.7	0.16	0.96	5.85
2084	KS	0000	30.4126	100.5735	-307.8	42	878	2.9	341	-3.1	699.0	2.7	1.4	0.3	0.53	4.18	7.90
2085	KS	0000	30.4126	100.5741	-308.8	43	934	2.9	327	-2.9	700.3	4.1	1.6	0.3	0.40	4.84	12.05
2086	KS	0000	30.4126	100.5748	-308.7	42	944	2.9	320	-3.1	699.0	4.2	1.7	0.4	0.41	4.77	11.76
2087	KS	0000	30.4126	100.5754	-309.2	41	900	2.9	307	-3.1	699.0	3.2	1.0	0.3	0.30	3.04	10.18
2088	KS	0000	30.4126	100.5761	-309.4	35	1072	2.9	295	-3.1	699.5	4.5	2.1	0.3	0.46	5.97	12.91
2089	KS	0000	30.4126	100.5767	-309.4	45	852	2.9	297	-3.0	700.3	2.7	1.7	0.2	0.64	7.58	11.84
2090	KS	0000	30.4127	100.5774	-310.0	37	881	3.9	314	-3.1	699.5	4.1	1.1	0.4	0.27	3.11	11.36
2091	KS	0000	30.4127	100.5781	-310.8	40	889	3.9	345	-3.1	699.5	3.2	0.8	0.3	0.25	2.85	11.27
2092	KS	0000	30.4127	100.5788	-311.5	33	822	3.9	366	-3.0	699.5	3.2	1.8	0.3	0.57	6.97	12.13
2093	KS	0000	30.4127	100.5795	-312.3	36	816	3.9	367	-3.0	696.5	2.2	0.9	0.4	0.40	2.12	5.35
2094	KS	0000	30.4127	100.5802	-313.1	39	862	3.9	359	-2.9	699.5	3.9	1.5	0.3	0.38	4.84	12.80
2095	KS	0000	30.4127	100.5809	-313.1	48	876	3.9	338	-2.9	699.5	2.0	1.0	0.4	0.49	2.19	4.47
2096	KS	0000	30.4127	100.5815	-314.3	39	913	3.9	329	-2.9	700.0	3.5	1.3	0.4	0.36	2.80	7.79
2097	KS	0010	30.4127	100.5822	-312.8	46	870	3.9	324	-3.0	698.0	2.5	0.1	0.5	0.06	0.28	4.75
2098	KS	0000	30.4127	100.5829	-313.5	47	857	3.9	327	-3.0	700.0	1.5	1.0	0.3	0.62	2.95	4.71
2099	KS	0000	30.4128	100.5836	-313.0	36	815	5.2	343	-3.0	699.5	2.4	1.2	0.5	0.50	2.37	4.76
2100	KS	0000	30.4128	100.5843	-314.5	37	913	5.2	374	-3.1	698.5	5.0	1.8	0.2	0.35	8.70	24.68
2101	KS	0000	30.4128	100.5850	-314.5	38	840	5.2	397	-3.0	700.3	3.1	1.0	0.4	0.31	2.36	7.54

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2102	KS	0000	30.4128	100.5857	-313.8	43	925	5.2	400	-3.1	700.3	2.2	1.5	0.4	0.66	3.45	5.22
2103	KS	0000	30.4128	100.5864	-314.8	41	909	5.2	382	-3.1	700.0	2.8	1.3	0.4	0.48	3.35	7.03
2104	KS	0000	30.4128	100.5871	-315.0	40	816	5.2	365	-3.1	699.5	2.7	1.7	0.1	0.64	11.91	18.61
2105	KS	0000	30.4128	100.5877	-314.5	41	857	5.2	371	-3.1	699.0	1.5	0.9	0.4	0.58	2.35	4.08
2106	KS	0000	30.4128	100.5884	-315.7	52	820	5.2	361	-3.0	700.3	2.2	1.6	0.2	0.73	6.94	9.54
2107	KS	0000	30.4129	100.5891	-315.7	45	834	5.2	346	-2.9	699.5	3.4	0.8	0.3	0.24	2.42	9.98
2108	KS	0000	30.4129	100.5898	-314.4	36	702	4.4	348	-3.1	700.3	3.6	1.0	0.1	0.26	8.57	32.41
2109	KS	0000	30.4129	100.5905	-315.4	49	768	4.4	370	-3.3	699.5	1.3	1.0	0.4	0.82	2.67	3.25
2110	QU	0000	30.4129	100.5912	-317.2	40	928	4.4	395	-3.0	699.0	2.9	2.0	0.4	0.68	5.15	7.58
2111	QU	0000	30.4129	100.5919	-315.7	41	1060	4.4	413	-3.1	699.5	4.8	1.0	0.3	0.20	2.77	13.72
2112	QU	0000	30.4129	100.5926	-316.5	39	1248	4.4	423	-2.9	700.0	3.1	1.2	0.9	0.38	1.35	3.51
2113	QU	0000	30.4129	100.5932	-316.5	41	1448	4.4	429	-3.2	699.5	6.2	1.4	0.9	0.23	1.58	6.84
2114	QU	0000	30.4129	100.5939	-315.7	48	1431	4.4	430	-3.1	699.5	7.0	1.9	0.6	0.27	3.20	11.62
2115	QU	0000	30.4130	100.5946	-315.7	53	1347	4.4	431	-3.1	702.3	4.6	1.3	0.8	0.29	1.57	5.45
2116	QU	0000	30.4130	100.5953	-316.9	43	1222	4.4	427	-3.2	701.3	5.5	1.6	0.6	0.28	2.42	8.49
2117	QU	0000	30.4130	100.5960	-316.9	43	1204	4.3	416	-3.1	699.5	5.7	1.6	0.7	0.28	2.19	7.70
2118	QU	0000	30.4130	100.5967	-316.6	36	1067	4.3	400	-3.2	699.5	5.2	2.0	0.2	0.39	13.05	33.82
2119	QU	0000	30.4130	100.5974	-316.6	39	895	4.3	377	-3.1	701.3	4.8	1.0	0.2	0.20	4.10	20.27
2120	QU	0000	30.4130	100.5981	-316.9	48	851	4.3	355	-3.1	700.3	3.2	1.3	0.3	0.39	4.40	11.27
2121	QU	0000	30.4130	100.5988	-317.4	28	793	4.3	329	-3.1	700.3	3.1	0.9	0.3	0.29	2.64	9.14
2122	QU	0000	30.4130	100.5994	-316.9	40	795	4.3	315	-3.0	700.8	2.2	1.5	0.3	0.66	5.58	8.44
2123	QU	0000	30.4131	100.6001	-317.4	48	759	4.3	323	-3.0	700.8	2.1	1.8	0.2	0.88	9.54	10.83
2124	QU	0000	30.4131	100.6008	-317.6	43	881	4.3	343	-2.9	700.0	2.7	1.9	0.3	0.72	6.29	8.69
2125	QU	0000	30.4131	100.6015	-317.6	48	967	4.3	384	-3.1	699.5	3.4	0.7	0.6	0.22	1.34	6.10
2126	QU	0000	30.4131	100.6022	-317.3	38	1390	3.3	409	-2.8	700.3	7.4	1.6	0.8	0.22	2.05	9.32
2127	QU	0000	30.4131	100.6029	-317.8	47	1577	3.3	413	-3.1	699.5	4.6	3.0	1.1	0.64	2.74	4.27
2128	QU	0000	30.4131	100.6036	-316.8	42	1820	3.3	416	-2.9	702.3	7.7	2.0	1.1	0.26	1.88	7.25
2129	QU	0000	30.4131	100.6043	-316.9	35	1664	3.3	416	-2.9	699.5	7.8	1.6	1.0	0.20	1.51	7.60
2130	QU	0000	30.4131	100.6049	-316.4	43	1683	3.3	419	-2.9	700.3	7.4	2.0	1.1	0.27	1.75	6.49
2131	QU	0000	30.4132	100.6056	-316.1	42	1474	3.3	422	-2.9	700.8	6.4	1.3	1.0	0.20	1.21	6.18
2132	QU	0000	30.4132	100.6063	-315.8	42	1387	3.3	424	-2.9	699.5	6.0	1.8	1.0	0.30	1.76	5.96
2133	QU	0000	30.4132	100.6070	-316.8	51	1134	3.3	418	-2.8	700.8	4.5	1.6	0.6	0.36	2.85	7.84
2134	KS	0000	30.4132	100.6077	-317.3	38	987	3.3	401	-2.8	700.3	2.7	1.0	0.7	0.36	1.47	4.07
2135	KS	0000	30.4132	100.6084	-316.8	44	855	3.5	377	-2.7	699.5	2.4	0.8	0.4	0.34	2.16	6.30
2136	KS	0000	30.4132	100.6091	-316.0	52	886	3.5	342	-2.8	700.3	1.5	1.0	0.5	0.67	2.12	3.14
2137	KS	0000	30.4132	100.6098	-316.0	50	683	3.5	297	-2.7	700.3	2.1	0.7	0.4	0.35	1.91	5.41
2138	KS	0000	30.4132	100.6105	-315.7	41	747	3.5	292	-2.7	701.3	1.5	1.4	0.3	0.91	4.18	4.57
2139	KS	0000	30.4132	100.6111	-314.7	46	755	3.5	316	-2.8	701.3	2.1	1.5	0.2	0.71	7.63	10.83
2140	KS	0000	30.4133	100.6118	-315.2	47	844	3.5	366	-2.7	700.8	2.1	1.7	0.3	0.81	6.18	7.62
2141	KS	0000	30.4133	100.6125	-314.5	43	930	3.5	392	-2.8	699.5	2.9	1.5	0.5	0.50	2.74	5.43
2142	KS	0000	30.4133	100.6132	-314.3	48	949	3.5	403	-2.7	700.8	1.8	1.2	0.5	0.65	2.52	3.88
2143	KS	0000	30.4133	100.6139	-313.8	38	936	3.5	407	-2.7	699.5	2.9	1.3	0.5	0.45	2.66	5.88
2144	KS	0000	30.4133	100.6146	-313.5	32	1056	2.8	398	-2.7	702.3	4.9	0.6	0.7	0.12	0.79	6.58
2145	KS	0000	30.4133	100.6153	-313.7	40	914	2.8	384	-2.7	701.8	2.5	1.3	0.4	0.50	2.87	5.74
2146	KS	0000	30.4133	100.6160	-313.2	44	915	2.8	354	-2.7	701.3	1.7	0.7	0.6	0.40	1.17	2.84
2147	KS	0000	30.4133	100.6166	-311.7	36	833	2.8	309	-2.7	699.5	3.9	1.4	0.3	0.36	4.59	12.80
2148	KS	0000	30.4134	100.6173	-312.2	38	817	2.8	292	-2.7	700.0	2.5	0.7	0.4	0.29	1.65	5.61
2149	KS	0000	30.4134	100.6180	-312.2	44	764	2.8	321	-2.7	700.8	2.1	1.2	0.2	0.56	4.83	8.57
2150	KS	0010	30.4134	100.6187	-312.0	42	980	2.8	369	-2.7	700.8	4.6	0.4	0.3	0.08	1.07	13.31
2151	KS	0000	30.4134	100.6194	-311.0	49	1073	2.8	393	-2.8	701.3	3.2	1.9	0.3	0.60	6.29	10.52
2152	KS	0000	30.4134	100.6201	-310.0	43	1411	2.8	401	-2.8	702.3	6.0	1.5	0.7	0.25	2.20	8.93
2153	KS	0000	30.4134	100.6208	-309.7	52	1520	3.8	407	-2.7	700.0	7.8	1.8	1.0	0.23	1.79	7.92
2154	KS	0000	30.4134	100.6215	-309.2	34	1406	3.8	413	-2.8	700.8	5.9	1.3	0.9	0.21	1.39	6.47
2155	QU	0000	30.4134	100.6222	-309.4	46	1343	3.8	417	-2.7	700.8	7.1	1.0	0.7	0.13	1.29	9.58
2156	QU	0000	30.4135	100.6228	-309.1	43	1237	3.8	410	-2.7	699.5	6.4	1.7	0.7	0.26	2.28	8.64
2157	QU	0000	30.4135	100.6235	-307.9	47	1045	3.8	398	-2.6	701.3	3.2	1.9	0.3	0.60	5.55	9.28
2158	QU	0000	30.4135	100.6242	-307.1	34	1065	3.8	396	-2.7	701.3	4.1	1.3	0.4	0.31	3.42	11.05

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2159	QU	0000	30.4135	100.6249	-306.9	30	1138	3.8	399	-2.7	701.3	3.8	1.0	0.7	0.25	1.35	5.29
2160	QU	0000	30.4135	100.6256	-305.4	42	1200	3.8	404	-2.7	700.3	5.2	2.2	0.5	0.43	4.44	10.36
2161	QU	0000	30.4135	100.6263	-304.7	50	1346	3.8	411	-2.5	700.8	4.1	1.6	0.5	0.40	3.26	8.12
2162	QU	0000	30.4135	100.6270	-304.4	42	1431	3.7	413	-2.5	700.3	4.5	2.2	1.2	0.50	1.88	3.78
2163	QU	0000	30.4135	100.6277	-304.6	45	1406	3.7	413	-2.5	700.8	6.0	2.6	0.9	0.43	2.99	6.94
2164	QU	0000	30.4136	100.6283	-303.6	49	1546	3.7	412	-2.5	700.8	7.0	1.6	0.7	0.23	2.22	9.52
2165	QU	0000	30.4136	100.6290	-301.8	37	1482	3.7	413	-2.6	702.3	5.5	1.9	0.8	0.35	2.45	6.95
2166	QU	0000	30.4136	100.6297	-301.3	44	1421	3.7	411	-2.5	700.8	6.0	1.8	1.0	0.30	1.79	6.08
2167	QU	0000	30.4136	100.6304	-300.3	34	1438	3.7	411	-2.5	701.8	6.6	2.1	0.6	0.32	3.38	10.74
2168	QU	0000	30.4136	100.6311	-300.1	34	1237	3.7	411	-2.4	700.8	5.5	1.0	0.8	0.19	1.25	6.60
2169	QU	0000	30.4136	100.6318	-300.1	40	1128	3.7	416	-2.3	701.3	5.7	1.3	0.5	0.23	2.51	10.81
2170	QU	0010	30.4136	100.6325	-299.6	42	1085	3.7	412	-2.5	701.3	4.6	0.2	0.5	0.05	0.42	8.70
2171	QU	0000	30.4136	100.6332	-298.3	42	1057	3.7	419	-2.3	700.0	3.1	1.3	0.6	0.41	2.02	4.95
2172	QU	0000	30.4136	100.6339	-296.1	48	1360	3.7	434	-2.4	699.5	4.1	1.6	0.9	0.38	1.66	4.32
2173	QU	0000	30.4137	100.6345	-292.8	42	1665	3.7	431	-2.3	702.3	9.1	1.9	1.0	0.21	1.90	9.00
2174	QU	0000	30.4137	100.6352	-291.8	41	1856	3.7	427	-2.3	700.3	9.5	1.4	1.6	0.15	0.86	5.83
2175	QU	0000	30.4137	100.6359	-291.8	40	1844	3.7	425	-2.3	698.5	7.3	2.1	1.2	0.28	1.68	5.89
2176	QU	0000	30.4137	100.6366	-289.3	39	1765	3.7	423	-2.3	700.8	6.7	2.4	1.0	0.35	2.39	6.79
2177	QU	0000	30.4137	100.6373	-286.3	52	1614	3.7	420	-2.3	700.8	7.3	0.8	1.2	0.11	0.71	6.31
2178	QU	0000	30.4137	100.6380	-285.8	47	1343	3.7	412	-2.3	700.0	4.5	1.1	1.1	0.25	1.06	4.26
2179	QU	0000	30.4137	100.6387	-283.3	41	1229	3.7	404	-2.3	701.3	4.8	1.4	0.7	0.30	1.89	6.39
2180	QU	0000	30.4137	100.6394	-281.5	49	1148	1.8	398	-2.3	700.0	3.2	1.5	0.6	0.46	2.64	5.74
2181	QU	0000	30.4138	100.6400	-281.5	43	1061	1.8	397	-2.3	700.3	3.9	2.5	0.2	0.64	11.74	18.28
2182	QU	0000	30.4138	100.6407	-281.5	37	1020	1.8	394	-2.3	701.3	3.9	1.8	0.4	0.45	4.58	10.11
2183	QU	0000	30.4138	100.6414	-278.5	40	962	1.8	390	-2.3	701.3	2.1	1.3	0.5	0.60	2.42	4.03
2184	QU	0000	30.4138	100.6421	-276.5	28	879	1.8	383	-2.3	700.3	2.5	1.9	0.4	0.76	5.39	7.05
2185	QU	0000	30.4138	100.6428	-273.5	48	1021	1.8	382	-2.3	701.3	1.3	3.0	0.3	2.35	10.00	4.26
2186	QU	0000	30.4138	100.6435	-271.0	38	829	1.8	374	-2.3	700.3	2.1	1.4	0.4	0.67	3.72	5.56
2187	QU	0000	30.4138	100.6442	-271.0	45	861	1.8	369	-2.3	701.8	3.4	1.6	0.2	0.48	7.25	14.96
2188	QU	0000	30.4138	100.6449	-270.0	51	941	1.8	385	-2.5	701.3	3.2	2.0	0.5	0.62	4.00	6.44
2189	QU	0000	30.4139	100.6456	-266.2	36	1049	3.0	400	-2.3	701.3	3.1	1.3	0.6	0.41	2.20	5.39
2190	QU	0000	30.4139	100.6462	-263.0	34	1391	3.0	403	-2.5	702.3	7.6	1.8	0.9	0.24	1.95	7.96
2191	QU	0000	30.4139	100.6469	-261.0	46	1382	3.0	408	-2.4	701.3	4.2	2.5	0.9	0.60	2.90	4.84
2192	QU	0000	30.4139	100.6476	-257.9	44	1430	3.0	407	-2.3	701.8	6.4	1.8	0.8	0.29	2.35	8.19
2193	KS	0000	30.4139	100.6483	-257.9	45	1158	3.0	401	-2.3	700.3	4.1	1.3	0.6	0.31	1.99	6.41
2194	KS	0000	30.4139	100.6490	-256.9	39	998	3.0	393	-2.3	701.8	4.9	0.8	0.6	0.17	1.45	8.73
2195	KS	0000	30.4139	100.6497	-253.9	26	889	3.0	383	-2.3	702.3	3.8	1.4	0.5	0.37	2.87	7.71
2196	KS	0000	30.4139	100.6504	-249.9	32	844	3.0	383	-2.4	701.3	3.1	1.7	0.3	0.55	6.67	12.07
2197	KS	0000	30.4140	100.6511	-253.9	36	948	3.0	393	-2.3	701.8	3.4	1.0	0.5	0.31	2.21	7.16
2198	KS	0000	30.4140	100.6517	-244.4	28	924	5.0	397	-2.3	701.3	4.3	1.5	0.6	0.34	2.30	6.75
2199	KS	0000	30.4140	100.6524	-244.4	52	963	5.0	384	-2.3	700.8	2.7	1.0	0.3	0.36	2.95	8.14
2200	KS	0000	30.4140	100.6531	-242.2	43	862	5.0	363	-2.4	701.8	1.5	2.0	0.4	1.30	4.45	3.43
2201	KS	0000	30.4140	100.6538	-238.9	45	803	5.0	331	-2.3	702.8	2.2	1.4	0.3	0.63	4.75	7.57
2202	KS	0000	30.4140	100.6545	-235.9	53	892	5.0	272	-2.3	702.3	3.1	1.2	0.3	0.38	3.87	10.06
2203	KS	0000	30.4140	100.6552	-232.6	50	829	5.0	248	-2.3	701.3	3.6	1.3	0.2	0.35	5.87	16.98
2204	KS	0000	30.4140	100.6559	-228.6	46	833	5.0	249	-2.4	701.3	2.5	0.6	0.4	0.24	1.57	6.67
2205	KS	0000	30.4140	100.6566	-228.6	44	817	5.0	280	-2.4	702.3	3.6	0.8	0.3	0.22	2.35	10.49
2206	KS	0000	30.4141	100.6572	-225.6	31	871	5.0	322	-2.4	701.8	1.8	1.7	0.4	0.94	3.79	4.05
2207	QU	0000	30.4141	100.6579	-222.6	52	1099	5.9	343	-2.5	702.3	3.9	2.0	0.6	0.51	3.63	7.11
2208	QU	0000	30.4141	100.6586	-219.6	36	1039	5.9	356	-2.5	702.3	2.8	1.3	0.6	0.48	2.14	4.50
2209	QU	0000	30.4141	100.6593	-215.9	40	1208	5.9	367	-2.5	700.8	4.2	1.8	0.7	0.42	2.64	6.23
2210	QU	0000	30.4141	100.6600	-212.1	39	1242	5.9	380	-2.5	700.3	5.5	2.1	0.6	0.38	3.22	8.49
2211	QU	0000	30.4141	100.6607	-208.6	40	1534	5.9	388	-2.5	701.3	5.0	2.3	1.0	0.46	2.39	5.25
2212	QU	0010	30.4141	100.6614	-208.6	39	1546	5.9	395	-2.5	701.3	8.0	0.4	1.0	0.05	0.38	8.14
2213	QU	0000	30.4141	100.6621	-205.0	33	1539	5.9	400	-2.6	701.3	6.2	1.2	1.2	0.19	1.03	5.34
2214	QU	0000	30.4142	100.6628	-201.5	36	1547	5.9	403	-2.5	701.8	7.6	1.3	1.1	0.18	1.21	6.86
2215	QU	0000	30.4142	100.6634	-198.8	43	1392	5.9	403	-2.6	700.8	3.6	2.5	1.1	0.69	2.37	3.43

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2216	KS	0000	30.4142	100.6641	-193.8	39	1512	4.7	406	-2.7	701.3	6.9	1.5	1.2	0.22	1.25	5.79
2217	KS	0000	30.4142	100.6648	-190.1	49	1299	4.7	406	-2.7	700.0	5.5	1.0	0.7	0.18	1.45	8.23
2218	KS	0000	30.4142	100.6655	-190.1	36	1118	4.7	402	-2.5	702.3	3.9	1.8	0.6	0.45	3.05	6.74
2219	KS	0010	30.4142	100.6662	-187.0	28	999	4.7	392	-2.6	700.8	4.6	0.5	0.7	0.11	0.79	7.07
2220	KS	0000	30.4142	100.6669	-183.5	47	951	4.7	384	-2.6	701.8	1.8	1.6	0.4	0.89	4.31	4.82
2221	KS	0000	30.4142	100.6676	-181.8	55	913	4.7	368	-2.6	702.3	3.1	1.6	0.2	0.53	7.60	14.36
2222	KS	0000	30.4143	100.6683	-176.5	46	979	4.7	372	-2.5	700.3	1.8	0.8	0.5	0.45	1.73	3.88
2223	KS	0000	30.4143	100.6689	-171.7	36	849	4.7	377	-2.6	701.3	3.8	2.5	0.3	0.67	7.25	10.89
2224	KS	0000	30.4143	100.6696	-171.7	44	852	4.7	384	-2.6	700.8	2.8	1.6	0.4	0.56	4.12	7.41
2225	KS	0000	30.4143	100.6703	-168.8	37	863	7.0	381	-2.7	702.3	3.4	1.0	0.4	0.29	2.36	8.23
2226	KS	0000	30.4143	100.6710	-165.5	29	768	7.0	363	-2.7	701.3	3.4	1.3	0.2	0.40	7.68	19.36
2227	KS	0000	30.4143	100.6717	-161.5	34	767	7.0	343	-2.6	700.3	2.0	1.8	0.1	0.91	12.43	13.71
2228	KS	0000	30.4143	100.6724	-157.2	43	753	7.0	322	-2.7	700.0	2.7	1.3	0.2	0.47	8.22	17.37
2229	KS	0000	30.4143	100.6731	-154.0	37	768	7.0	298	-2.6	701.3	2.9	0.5	0.3	0.18	1.54	8.73
2230	KS	0010	30.4144	100.6738	-154.0	47	757	7.0	280	-2.7	700.8	2.1	0.4	0.3	0.18	1.25	7.09
2231	KS	0000	30.4144	100.6745	-150.2	53	880	7.0	273	-2.8	700.8	2.9	0.5	0.4	0.18	1.21	6.86
2232	KS	0010	30.4144	100.6751	-146.9	25	975	7.0	268	-2.8	702.3	4.9	0.4	0.4	0.08	0.84	11.16
2233	KS	0000	30.4144	100.6758	-142.7	46	1007	7.0	267	-2.8	701.3	2.2	1.2	0.5	0.53	2.58	4.88
2234	KS	0000	30.4144	100.6765	-138.6	44	1012	6.5	270	-2.6	701.3	4.1	0.5	0.5	0.13	1.04	8.12
2235	KS	0000	30.4144	100.6772	-135.1	39	983	6.5	277	-2.6	701.3	3.5	1.6	0.5	0.47	3.26	7.00
2236	KS	0000	30.4144	100.6779	-135.1	43	987	6.5	281	-2.6	700.8	3.5	1.2	0.5	0.34	2.37	7.00
2237	KS	0000	30.4144	100.6786	-132.4	37	898	6.5	286	-2.6	701.3	3.4	1.1	0.5	0.33	2.27	6.86
2238	KS	0000	30.4145	100.6793	-128.4	42	815	6.5	288	-2.5	702.3	2.4	1.4	0.3	0.59	4.92	8.33
2239	KS	0000	30.4145	100.6800	-123.9	54	820	6.5	298	-2.5	700.3	2.4	1.1	0.3	0.47	4.18	8.97
2240	KS	0000	30.4145	100.6806	-119.9	44	698	6.5	322	-2.5	700.0	0.8	1.5	0.3	1.76	5.18	2.94
2241	KS	0000	30.4145	100.6813	-116.6	34	736	6.5	363	-2.5	700.0	2.5	0.5	0.3	0.21	1.88	9.14
2242	KS	0010	30.4145	100.6820	-116.6	41	643	6.5	374	-2.5	700.0	1.5	0.4	0.4	0.24	0.98	4.08
2243	KS	0000	30.4145	100.6827	-113.3	35	796	3.2	357	-2.5	702.3	0.8	2.9	0.2	3.44	18.85	5.48
2244	KS	0000	30.4145	100.6834	-107.6	50	727	3.2	352	-2.6	700.8	1.1	1.2	0.3	1.06	4.15	3.92
2245	KS	0000	30.4145	100.6841	-105.1	38	812	3.2	375	-2.5	700.8	2.9	0.5	0.4	0.18	1.41	8.00
2246	KS	0000	30.4145	100.6848	-100.6	51	850	3.2	401	-2.7	701.3	3.5	0.7	0.5	0.19	1.45	7.62
2247	KS	0000	30.4146	100.6855	-99.9	36	935	3.2	416	-2.5	699.5	3.5	1.8	0.2	0.53	12.08	22.85
2248	KS	0000	30.4146	100.6862	-92.1	54	1102	3.2	422	-2.6	702.3	2.4	2.4	0.2	1.03	11.39	11.10
2249	KS	0000	30.4146	100.6868	-91.8	39	1028	3.2	425	-2.5	700.8	4.6	1.4	0.4	0.30	3.94	12.93
2250	KS	0000	30.4146	100.6875	-89.8	55	1178	3.2	426	-2.6	701.8	3.2	1.7	0.5	0.53	3.55	6.71
2251	KS	0000	30.4146	100.6882	-85.8	39	1215	3.2	431	-2.6	701.8	6.6	0.9	0.6	0.14	1.55	11.51
2252	KS	0000	30.4146	100.6889	-80.8	43	1260	1.9	431	-2.6	700.8	5.9	2.2	0.7	0.38	3.40	9.00
2253	KS	0000	30.4146	100.6896	-79.3	37	1240	1.9	434	-2.7	702.3	5.2	1.8	0.5	0.36	3.42	9.57
2254	KS	0000	30.4146	100.6903	-73.5	41	1243	1.9	432	-2.7	701.3	6.0	1.6	0.7	0.27	2.31	8.55
2255	KS	0000	30.4147	100.6910	-73.3	48	1392	1.9	428	-2.7	702.3	2.1	1.7	0.9	0.81	1.96	2.42
2256	KS	0000	30.4147	100.6917	-70.6	43	1183	1.9	419	-2.7	702.3	5.5	0.7	0.5	0.14	1.61	11.89
2257	QAL	0000	30.4147	100.6923	-67.6	35	1273	1.9	413	-2.7	702.3	5.7	1.6	0.7	0.28	2.19	7.70
2258	QAL	0000	30.4147	100.6930	-62.5	41	1363	1.9	415	-2.7	701.8	4.1	1.5	0.9	0.36	1.67	4.57
2259	QAL	0000	30.4147	100.6937	-59.0	44	1477	1.9	415	-2.6	702.3	5.7	0.6	1.1	0.10	0.55	5.36
2260	QAL	0000	30.4147	100.6944	-55.8	43	1533	1.9	426	-2.6	702.3	6.4	1.3	1.0	0.21	1.31	6.31
2261	QAL	0000	30.4147	100.6951	-55.5	46	1383	4.7	433	-2.5	701.8	5.9	1.1	1.0	0.19	1.12	5.94
2262	QAL	0000	30.4147	100.6957	-53.5	40	1316	4.7	435	-2.6	702.3	5.5	1.0	0.8	0.19	1.27	6.69
2263	QAL	0000	30.4147	100.6963	-51.0	49	1419	4.7	444	-2.7	701.3	5.3	1.7	0.9	0.32	1.92	5.99
2264	QAL	0000	30.4147	100.6968	-47.0	37	1394	4.7	452	-2.6	701.3	4.9	1.6	0.8	0.33	1.99	6.00
2265	QAL	0000	30.4147	100.6974	-41.2	37	1446	4.7	451	-2.6	701.8	6.3	1.7	1.1	0.27	1.53	5.66
2266	QAL	0000	30.4147	100.6980	-38.4	34	1394	4.7	450	-2.7	701.8	6.3	1.5	0.9	0.24	1.58	6.71
2267	QAL	0010	30.4147	100.6986	-38.4	53	1402	4.7	450	-2.7	700.8	5.6	0.5	1.0	0.09	0.50	5.43
2268	QAL	0000	30.4147	100.6992	-34.2	50	1418	4.7	452	-2.7	701.8	3.8	1.5	0.8	0.39	1.86	4.75
2269	QAL	0000	30.4147	100.6997	-30.5	39	1349	4.7	457	-2.7	701.8	4.9	1.8	0.8	0.38	2.32	6.15
2270	KS	0000	30.4147	100.7003	-28.0	34	1088	4.7	471	-2.6	700.8	4.9	1.6	0.4	0.32	4.01	12.63
2271	KS	0000	30.4147	100.7009	-24.0	52	984	4.7	446	-2.8	700.3	3.2	1.0	0.6	0.32	1.85	5.74
2272	KS	0000	30.4146	100.7015	-22.0	35	878	4.7	404	-2.7	703.3	2.2	1.4	0.3	0.63	4.18	6.65

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2273	KS	0010	30.4146	100.7020	-23.7	44	845	4.7	393	-2.7	699.5	2.7	0.4	0.4	0.14	0.91	6.51
2274	KS	0001	30.4146	100.7026	-18.7	39	808	4.7	400	-2.8	702.3	0.3	1.3	0.4	4.76	3.04	0.64
2275	KS	0000	30.4146	100.7032	-15.5	43	932	4.7	409	-2.7	701.3	4.9	0.8	0.4	0.17	1.81	10.91
2276	KS	0000	30.4146	100.7038	-12.2	44	1033	4.7	413	-2.7	701.8	4.3	2.1	0.2	0.48	8.83	18.48
2277	KS	0000	30.4146	100.7044	-8.6	46	1123	4.7	416	-2.7	701.8	4.9	1.3	0.6	0.27	2.21	8.14
2278	KS	0000	30.4146	100.7049	-5.8	31	1064	4.7	422	-2.7	702.8	4.3	2.7	0.4	0.63	6.71	10.63
2279	KS	0000	30.4146	100.7055	-5.8	29	1113	3.5	425	-2.7	700.8	5.0	1.4	0.9	0.28	1.62	5.81
2280	KS	0000	30.4146	100.7061	-3.7	31	1032	3.5	418	-2.7	700.8	3.8	0.6	0.6	0.16	1.00	6.38
2281	KS	0000	30.4146	100.7067	-2.1	42	916	3.5	404	-2.7	702.3	3.5	0.7	0.6	0.21	1.27	6.01
2282	KS	0000	30.4146	100.7073	2.6	42	888	3.5	390	-2.7	702.8	2.0	1.2	0.6	0.60	2.15	3.56
2283	KS	0000	30.4146	100.7078	3.6	44	804	3.5	370	-2.7	701.3	2.5	1.0	0.3	0.38	3.04	7.96
2284	KS	0000	30.4146	100.7084	6.6	44	787	3.5	343	-2.7	702.3	2.9	1.9	0.2	0.65	9.92	15.16
2285	KS	0000	30.4146	100.7090	7.0	44	770	3.5	315	-2.7	701.3	2.9	0.7	0.3	0.23	1.98	8.73
2286	KS	0000	30.4145	100.7096	9.8	47	796	3.5	320	-2.7	701.3	2.7	1.3	0.3	0.47	3.85	8.14
2287	KS	0000	30.4145	100.7102	12.5	35	829	3.5	344	-2.7	702.8	1.7	1.2	0.4	0.71	2.98	4.22
2288	KS	0100	30.4145	100.7107	14.5	35	898	7.2	359	-2.7	702.3	3.6	2.0	0.1	0.55	24.47	44.56
2289	KS	0000	30.4145	100.7113	17.3	46	863	7.2	372	-2.9	700.3	2.8	1.3	0.4	0.45	2.87	6.38
2290	KS	0000	30.4145	100.7119	18.8	36	969	7.2	378	-2.9	702.3	2.8	1.7	0.5	0.61	3.34	5.49
2291	KS	0000	30.4145	100.7125	20.1	26	880	7.2	363	-2.7	700.8	2.2	1.0	0.5	0.46	1.99	4.30
2292	KS	0000	30.4145	100.7130	20.1	37	813	7.2	341	-2.7	701.3	3.4	1.6	0.5	0.46	3.31	7.16
2293	KS	0000	30.4145	100.7136	22.2	50	660	7.2	300	-2.8	702.3	1.8	0.5	0.3	0.28	1.64	5.75
2294	KS	0000	30.4145	100.7142	24.0	32	627	7.2	289	-2.7	702.8	2.0	0.9	0.2	0.45	4.58	10.10
2295	KS	0000	30.4145	100.7148	25.7	40	712	7.2	318	-2.8	702.3	2.1	0.6	0.5	0.28	1.29	4.57
2296	KS	0010	30.4145	100.7154	29.0	45	855	7.2	357	-2.8	701.3	4.5	0.2	0.3	0.05	0.70	14.16
2297	QU	0000	30.4145	100.7159	29.3	44	954	7.0	377	-2.9	702.3	3.2	1.3	0.5	0.41	2.78	6.71
2298	QU	0000	30.4145	100.7165	29.3	40	1094	7.0	393	-2.9	700.8	4.9	0.7	0.8	0.14	0.86	6.32
2299	QU	0000	30.4144	100.7171	31.8	40	1287	7.0	400	-2.9	701.8	6.0	0.7	1.0	0.12	0.76	6.14
2300	QU	0000	30.4144	100.7177	32.3	40	1435	7.0	407	-2.9	702.3	5.0	2.5	0.5	0.50	4.65	9.32
2301	QU	0010	30.4144	100.7183	34.2	38	1309	7.0	409	-2.8	701.3	5.5	0.2	0.8	0.04	0.28	6.77
2302	QU	0010	30.4144	100.7188	35.7	50	1309	7.0	409	-2.7	704.3	7.1	0.4	0.8	0.06	0.54	8.74
2303	QU	0000	30.4144	100.7194	36.2	53	1295	7.0	411	-2.7	701.3	4.9	1.5	0.7	0.30	2.10	6.96
2304	KS	0000	30.4144	100.7200	36.2	41	1023	7.0	407	-2.7	701.3	5.2	0.6	0.6	0.11	0.95	8.32
2305	KS	0000	30.4144	100.7206	35.2	42	1107	7.0	404	-2.7	700.8	4.1	1.7	0.5	0.42	3.71	8.84
2306	KS	0000	30.4144	100.7212	36.3	41	923	4.4	393	-2.7	701.8	3.4	1.6	0.6	0.46	2.82	6.10
2307	KS	0000	30.4144	100.7217	37.0	41	885	4.4	379	-2.8	701.3	2.2	0.7	0.4	0.33	1.96	5.93
2308	KS	0000	30.4144	100.7223	37.7	43	733	4.4	340	-2.7	702.3	1.7	1.4	0.2	0.84	5.74	6.86
2309	KS	0000	30.4144	100.7229	38.6	29	681	4.4	301	-2.7	700.3	2.0	1.1	0.3	0.57	4.35	7.68
2310	KS	0010	30.4144	100.7235	38.6	32	662	4.4	290	-2.7	700.3	2.4	0.4	0.4	0.19	1.24	6.66
2311	KS	0000	30.4144	100.7240	40.1	39	717	4.4	299	-2.7	701.8	2.2	1.3	0.2	0.56	5.36	9.54
2312	KS	0000	30.4143	100.7246	40.9	43	674	4.4	324	-2.7	701.3	2.5	1.0	0.2	0.41	4.61	11.22
2313	KS	0000	30.4143	100.7252	40.9	48	717	4.4	348	-2.7	701.3	0.7	2.0	0.1	2.86	15.06	5.27
2314	KS	0000	30.4143	100.7258	40.2	48	828	4.4	373	-2.7	702.3	2.7	0.7	0.3	0.28	2.79	10.02
2315	KS	0000	30.4143	100.7264	40.7	42	867	2.8	396	-2.7	700.3	2.0	1.4	0.3	0.72	4.05	5.65
2316	KS	0010	30.4143	100.7269	40.7	30	969	2.8	413	-2.9	700.8	5.9	0.4	0.4	0.08	1.09	14.40
2317	KS	0000	30.4143	100.7275	42.6	35	952	2.8	429	-2.9	702.3	4.8	1.1	0.3	0.23	4.35	18.65
2318	KS	0000	30.4143	100.7281	41.3	43	1036	2.8	436	-2.8	701.3	2.4	1.6	0.5	0.68	3.32	4.86
2319	KS	0000	30.4143	100.7287	41.3	46	1144	2.8	443	-2.7	702.3	3.8	2.0	0.7	0.53	3.01	5.70
2320	QU	0000	30.4143	100.7293	42.3	48	1365	2.8	444	-2.7	704.3	6.3	0.7	1.1	0.12	0.67	5.66
2321	QU	0000	30.4143	100.7298	42.4	44	1406	2.8	441	-2.8	702.3	6.3	2.2	0.7	0.35	3.40	9.64
2322	QU	0000	30.4143	100.7304	42.4	39	1479	2.8	441	-2.7	701.8	6.0	1.3	1.1	0.22	1.19	5.36
2323	QU	0000	30.4143	100.7310	44.1	36	1368	2.8	438	-2.7	702.3	4.2	1.1	0.9	0.26	1.24	4.68
2324	QU	0000	30.4143	100.7316	43.6	39	1396	3.1	437	-2.7	703.3	6.2	1.6	0.8	0.26	1.95	7.36
2325	QU	0000	30.4143	100.7322	42.5	36	1349	3.1	432	-2.9	703.3	5.9	2.0	0.8	0.34	2.48	7.29
2326	QU	0000	30.4143	100.7329	42.5	34	1183	3.1	418	-2.8	702.8	6.0	1.3	0.9	0.21	1.42	6.78
2327	QU	0000	30.4143	100.7335	42.0	46	1086	3.1	411	-2.8	702.3	3.1	1.8	0.4	0.58	4.84	8.38
2328	QU	0000	30.4143	100.7342	42.0	30	1047	3.1	409	-2.8	702.3	4.2	1.1	0.5	0.26	2.42	9.14
2329	QU	0000	30.4143	100.7348	40.8	40	954	3.1	399	-2.8	701.8	3.2	2.3	0.3	0.71	8.65	12.13

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2330	QU	0000	30.4143	100.7355	40.8	54	984	3.1	383	-2.7	703.3	2.1	0.9	0.4	0.42	2.23	5.28
2331	QU	0000	30.4143	100.7361	40.1	39	991	3.1	406	-2.7	703.3	5.0	0.8	0.6	0.16	1.38	8.51
2332	QU	0000	30.4143	100.7368	38.8	38	1226	3.1	436	-2.9	704.3	2.8	1.8	0.6	0.63	2.81	4.42
2333	QU	0000	30.4143	100.7374	38.7	40	1516	0.8	458	-2.9	702.3	6.2	1.6	1.0	0.25	1.52	6.03
2334	QAL	0000	30.4143	100.7380	36.5	41	1622	0.8	457	-2.9	702.3	6.3	1.3	0.8	0.20	1.50	7.53
2335	QAL	0000	30.4143	100.7387	36.5	34	1723	0.8	445	-2.9	701.8	7.4	1.8	1.0	0.24	1.74	7.27
2336	QAL	0000	30.4143	100.7393	38.2	40	1805	0.8	435	-2.8	704.3	6.4	2.0	1.1	0.31	1.76	5.68
2337	QAL	0000	30.4143	100.7400	36.9	52	1716	0.8	434	-2.9	702.3	6.0	1.3	1.1	0.21	1.13	5.41
2338	QAL	0000	30.4143	100.7406	35.4	42	1809	0.8	432	-2.9	702.3	9.0	1.9	1.2	0.21	1.60	7.44
2339	QAL	0000	30.4143	100.7413	33.1	35	1871	0.8	431	-2.9	702.3	8.8	2.7	1.3	0.30	2.01	6.65
2340	QAL	0000	30.4143	100.7419	31.6	50	1753	0.8	433	-2.9	702.3	8.5	2.4	1.1	0.28	2.13	7.67
2341	QAL	0000	30.4143	100.7426	31.9	42	1836	0.8	432	-2.9	704.3	8.3	2.4	1.3	0.29	1.84	6.42
2342	QAL	0000	30.4143	100.7432	30.7	55	1782	0.0	429	-2.9	703.3	5.2	1.2	1.0	0.23	1.16	5.07
2343	QAL	0000	30.4143	100.7439	29.4	41	1759	0.0	425	-2.8	703.8	6.4	1.8	1.4	0.29	1.33	4.64
2344	QAL	0000	30.4143	100.7445	27.9	51	1842	0.0	423	-2.9	701.3	7.7	1.7	1.0	0.22	1.64	7.40
2345	QAL	0000	30.4143	100.7452	25.1	21	1640	0.0	420	-2.8	702.8	9.7	1.3	0.9	0.14	1.42	10.29
2346	QAL	0000	30.4144	100.7458	24.8	31	1606	0.0	422	-2.9	702.8	7.7	1.1	0.9	0.14	1.30	8.98
2347	QAL	0000	30.4144	100.7465	24.8	39	1806	0.0	424	-2.8	702.3	9.8	1.8	1.2	0.19	1.59	8.42
2348	QAL	0000	30.4144	100.7471	22.3	35	1581	0.0	425	-2.9	704.3	7.1	1.7	0.7	0.24	2.35	9.85
2349	QAL	0000	30.4144	100.7478	21.1	41	1727	0.0	428	-2.9	704.8	6.4	1.6	1.1	0.25	1.44	5.68
2350	QAL	0000	30.4144	100.7484	18.6	49	1613	0.0	424	-2.8	702.8	8.3	0.9	1.1	0.11	0.80	7.42
2351	QAL	0000	30.4144	100.7491	15.9	36	1784	0.1	424	-2.9	702.8	6.4	3.2	0.7	0.49	4.27	8.64
2352	QAL	0000	30.4144	100.7497	13.4	42	1778	0.1	424	-2.9	702.3	8.5	1.7	1.1	0.20	1.50	7.54
2353	QAL	0000	30.4144	100.7504	13.8	41	1870	0.1	424	-2.9	702.8	6.7	1.5	1.3	0.22	1.13	5.14
2354	QAL	0000	30.4144	100.7510	12.3	47	1785	0.1	424	-2.9	703.3	4.6	2.7	1.0	0.58	2.66	4.62
2355	QAL	0000	30.4144	100.7516	10.0	35	1905	0.1	424	-2.9	703.3	6.7	1.8	1.4	0.28	1.31	4.77
2356	QAL	0000	30.4144	100.7523	8.8	44	2063	0.1	423	-2.9	702.3	6.0	3.3	1.2	0.55	2.72	4.91
2357	QAL	0000	30.4144	100.7529	6.2	45	1734	0.1	418	-2.8	703.3	7.0	2.6	0.9	0.37	2.92	7.88
2358	QAL	0000	30.4144	100.7536	5.7	28	1998	0.1	420	-2.8	702.8	7.6	3.7	1.3	0.49	2.88	5.88
2359	QAL	0000	30.4144	100.7542	5.7	42	1881	0.1	421	-2.9	702.8	9.0	1.8	1.5	0.21	1.27	6.14
2360	QAL	0000	30.4144	100.7549	3.2	42	1924	1.4	418	-2.8	704.3	7.1	2.7	1.3	0.37	2.04	5.46
2361	QU	0000	30.4144	100.7555	4.0	50	2076	1.4	412	-2.9	704.3	8.1	1.8	1.4	0.22	1.24	5.68
2362	QU	0000	30.4144	100.7562	-0.8	40	2068	1.4	409	-2.9	703.3	8.8	3.3	1.6	0.37	2.07	5.61
2363	QU	0000	30.4144	100.7568	-3.3	53	2131	1.4	407	-2.9	704.3	9.8	1.0	1.7	0.11	0.60	5.71
2364	QU	0000	30.4144	100.7575	-6.2	38	1914	1.4	404	-2.8	702.8	7.8	2.8	1.2	0.36	2.34	6.51
2365	QU	0000	30.4144	100.7581	-5.8	45	1860	1.4	409	-2.8	703.3	7.8	1.5	1.5	0.19	0.99	5.26
2366	QU	0000	30.4144	100.7588	-7.5	42	1744	1.4	421	-2.7	703.3	7.4	2.3	1.0	0.31	2.23	7.20
2367	QU	0000	30.4144	100.7594	-11.0	39	1632	1.4	420	-2.7	702.8	7.3	1.9	1.0	0.26	1.94	7.35
2368	QU	0000	30.4144	100.7601	-14.3	41	1584	1.4	416	-2.7	705.9	8.0	0.8	0.9	0.10	0.86	8.41
2369	QU	0000	30.4145	100.7607	-16.0	34	1787	2.6	420	-2.7	701.8	7.6	2.1	1.1	0.27	1.85	6.73
2370	QU	0000	30.4145	100.7614	-19.0	43	1894	2.6	422	-2.8	703.3	6.7	2.2	1.3	0.33	1.74	5.27
2371	QU	0000	30.4145	100.7620	-19.0	45	1959	2.6	425	-2.7	703.3	7.1	1.9	1.3	0.27	1.53	5.69
2372	QU	0000	30.4145	100.7627	-22.0	46	1779	2.6	427	-2.7	703.3	11.0	1.3	0.8	0.12	1.67	13.89
2373	QU	0000	30.4145	100.7633	-25.6	42	1857	2.6	429	-2.7	704.3	7.1	2.4	1.1	0.34	2.14	6.24
2374	QU	0000	30.4145	100.7640	-28.8	45	1603	2.6	434	-2.7	704.3	6.7	2.1	1.0	0.31	2.14	6.93
2375	QU	0000	30.4145	100.7646	-32.6	35	1560	2.6	437	-2.7	702.3	5.9	1.5	0.8	0.25	1.79	7.11
2376	QU	0000	30.4145	100.7653	-34.8	60	1326	2.6	426	-2.7	701.8	4.1	1.6	0.8	0.38	1.90	4.97
2377	KS	0000	30.4145	100.7659	-38.8	36	1175	2.6	409	-2.7	702.3	4.3	2.0	0.7	0.46	3.01	6.54
2378	KS	0000	30.4145	100.7665	-38.8	42	1131	4.1	407	-2.7	703.3	3.5	1.1	0.6	0.32	1.88	5.91
2379	KS	0000	30.4145	100.7672	-41.0	33	1306	4.1	417	-2.7	702.8	5.2	1.2	0.9	0.23	1.35	5.90
2380	KS	0010	30.4145	100.7678	-42.5	39	1422	4.1	424	-2.7	702.8	8.5	0.0	0.8	0.00	0.00	10.59
2381	KS	0000	30.4145	100.7685	-45.4	43	1342	4.1	424	-2.5	702.3	6.0	1.0	0.8	0.16	1.26	7.86
2382	KS	0000	30.4145	100.7691	-50.9	31	1290	4.1	419	-2.7	703.3	3.9	1.9	0.8	0.49	2.33	4.74
2383	KS	0000	30.4145	100.7698	-53.4	43	1133	4.1	411	-2.8	703.3	5.0	1.4	0.6	0.28	2.46	8.82
2384	KS	0000	30.4145	100.7704	-54.4	37	1085	4.1	403	-2.7	702.3	3.6	2.3	0.3	0.63	8.99	14.26
2385	KS	0000	30.4145	100.7711	-57.0	32	978	4.1	393	-2.9	704.3	2.8	1.3	0.5	0.45	2.62	5.84
2386	KS	0000	30.4145	100.7717	-63.0	42	1006	4.1	393	-2.8	703.3	4.2	1.6	0.5	0.37	3.17	8.57

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2387	KS	0000	30.4145	100.7724	-67.0	31	983	4.6	395	-2.8	702.8	4.3	1.2	0.4	0.27	3.32	12.15
2388	KS	0000	30.4145	100.7730	-69.5	47	1006	4.6	395	-3.0	703.8	3.6	0.7	0.6	0.18	1.19	6.48
2389	KS	0000	30.4145	100.7737	-71.4	34	1137	4.6	395	-2.9	702.3	5.0	1.8	0.6	0.35	3.16	8.98
2390	KS	0000	30.4145	100.7743	-69.2	39	1101	4.6	394	-2.8	702.8	5.2	0.9	0.5	0.17	1.71	9.95
2391	KS	0000	30.4145	100.7750	-74.4	36	1189	4.6	393	-2.9	703.8	4.9	2.3	0.6	0.47	3.69	7.87
2392	KS	0000	30.4145	100.7756	-78.2	34	1367	4.6	392	-2.8	704.3	7.0	1.3	0.8	0.19	1.70	8.91
2393	KS	0000	30.4146	100.7763	-80.3	44	1428	4.6	395	-2.8	704.3	6.9	2.5	0.6	0.37	3.91	10.67
2394	KS	0000	30.4146	100.7769	-83.8	30	1454	4.6	402	-2.8	703.3	4.6	2.4	0.9	0.51	2.76	5.39
2395	KS	0000	30.4146	100.7776	-88.3	40	1242	4.6	409	-2.9	703.3	5.6	1.2	0.7	0.21	1.76	8.31
2396	KS	0000	30.4146	100.7782	-88.3	46	1191	7.8	409	-2.7	703.3	3.7	1.5	0.6	0.38	2.50	6.62
2397	KS	0000	30.4146	100.7789	-91.7	32	1116	7.8	409	-2.8	702.8	4.8	0.7	0.7	0.16	1.01	6.48
2398	KS	0000	30.4146	100.7795	-91.7	48	913	7.8	405	-2.7	703.8	3.8	1.7	0.3	0.45	6.18	13.72
2399	KS	0000	30.4146	100.7801	-98.2	40	944	7.8	398	-2.7	701.3	1.7	1.7	0.5	1.01	3.63	3.58
2400	KS	0001	30.4146	100.7808	-100.7	56	906	7.8	388	-2.7	702.3	0.6	1.0	0.4	1.85	2.90	1.57
2401	KS	0010	30.4146	100.7814	-102.1	38	838	7.8	381	-2.7	701.8	2.0	0.4	0.1	0.23	4.35	19.20
2402	KS	0000	30.4146	100.7821	-102.1	35	863	7.8	378	-2.7	702.3	2.1	1.4	0.3	0.67	4.45	6.64
2403	KS	0000	30.4146	100.7827	-103.6	32	853	7.8	379	-2.7	704.3	2.5	1.0	0.3	0.38	3.14	8.23
2404	KS	0000	30.4146	100.7834	-109.8	25	829	7.8	366	-2.9	704.3	2.5	1.3	0.4	0.53	3.44	6.50
2405	KS	0000	30.4146	100.7840	-114.7	34	847	6.6	325	-2.8	704.3	2.8	0.9	0.3	0.32	2.64	8.31
2406	KS	0000	30.4146	100.7847	-119.2	44	781	6.6	283	-2.7	702.3	2.2	1.3	0.3	0.56	4.93	8.78
2407	KS	0000	30.4146	100.7853	-123.4	43	742	6.6	272	-2.8	702.3	2.4	1.0	0.3	0.40	3.63	8.97
2408	KS	0000	30.4146	100.7860	-123.4	42	735	6.6	296	-2.7	702.3	2.3	1.6	0.3	0.69	5.64	8.13
2409	KS	0000	30.4146	100.7866	-126.9	44	779	6.6	332	-2.7	702.3	1.5	1.8	0.4	1.15	4.84	4.19
2410	KS	0000	30.4146	100.7873	-131.4	36	895	6.6	345	-2.7	702.3	2.4	2.4	0.4	1.00	5.80	5.83
2411	KS	0000	30.4146	100.7879	-133.9	46	1015	6.6	349	-2.9	703.3	4.6	1.8	0.6	0.38	3.16	8.23
2412	KS	0000	30.4146	100.7886	-137.1	36	868	6.6	356	-2.9	703.3	2.9	1.2	0.3	0.40	3.52	8.73
2413	KS	0000	30.4146	100.7892	-140.7	47	934	6.6	364	-2.9	703.3	2.0	1.2	0.6	0.60	1.90	3.15
2414	KS	0000	30.4146	100.7899	-140.7	36	994	5.3	370	-2.8	702.3	5.0	1.8	0.3	0.37	5.49	14.96
2415	KS	0000	30.4146	100.7905	-144.2	46	995	5.3	374	-2.9	703.3	3.8	1.8	0.4	0.49	4.90	10.01
2416	KS	0000	30.4146	100.7912	-148.0	33	974	5.3	368	-2.9	704.3	2.5	1.8	0.4	0.73	4.12	5.61
2417	KS	0000	30.4147	100.7918	-152.2	31	954	5.3	356	-2.9	702.8	2.9	2.1	0.3	0.71	6.55	9.29
2418	KS	0000	30.4147	100.7925	-157.2	48	998	5.3	349	-2.9	702.3	2.7	1.6	0.5	0.58	3.17	5.43
2419	KS	0000	30.4147	100.7931	-160.4	39	875	5.3	337	-2.8	704.3	1.8	0.9	0.4	0.49	2.29	4.69
2420	KS	0000	30.4147	100.7938	-165.2	37	830	5.3	337	-2.8	702.3	3.6	1.3	0.2	0.37	7.68	20.97
2421	KS	0000	30.4147	100.7944	-164.8	38	879	5.3	366	-2.8	704.3	1.7	1.0	0.5	0.62	2.16	3.50
2422	KS	0000	30.4147	100.7950	-167.8	39	825	5.3	401	-2.7	702.3	1.5	2.1	0.3	1.35	6.15	4.57
2423	KS	0000	30.4147	100.7957	-171.3	44	995	4.3	425	-2.8	701.3	3.6	1.7	0.3	0.47	5.75	12.30
2424	KS	0000	30.4147	100.7963	-174.3	39	985	4.3	449	-2.9	703.3	5.7	1.2	0.4	0.21	3.14	15.20
2425	KS	0000	30.4147	100.7970	-179.9	41	1079	4.3	468	-2.9	700.3	3.4	2.3	0.5	0.68	4.41	6.45
2426	QU	0000	30.4147	100.7976	-183.9	46	1226	4.3	484	-2.9	702.8	3.5	1.8	0.5	0.53	3.63	6.86
2427	QU	0000	30.4147	100.7983	-183.9	40	1320	4.3	489	-2.8	700.8	4.5	1.3	0.8	0.30	1.63	5.49
2428	QU	0000	30.4147	100.7989	-185.1	43	1271	4.3	482	-2.8	703.3	5.5	1.6	0.8	0.28	1.90	6.69
2429	QU	0000	30.4147	100.7996	-188.1	42	1209	4.3	475	-2.8	703.3	6.9	0.9	0.9	0.13	0.97	7.47
2430	QU	0000	30.4147	100.8002	-191.6	38	1024	4.3	463	-2.9	702.3	4.1	2.5	0.2	0.62	14.50	23.39
2431	QU	0000	30.4147	100.8009	-196.1	35	1010	4.3	450	-2.9	702.3	4.5	1.3	0.2	0.30	6.53	21.94
2432	QU	0000	30.4147	100.8015	-199.3	39	926	3.9	433	-2.8	701.3	2.1	2.1	0.4	0.99	5.64	5.71
2433	QU	0000	30.4147	100.8022	-198.9	32	885	3.9	412	-2.9	703.3	2.9	2.0	0.5	0.68	3.92	5.76
2434	QU	0000	30.4147	100.8028	-201.4	44	903	3.9	384	-2.9	702.8	2.1	0.7	0.4	0.32	1.55	4.90
2435	KS	0000	30.4147	100.8035	-204.9	36	979	3.9	358	-2.9	701.8	2.4	1.4	0.4	0.59	3.13	5.30
2436	KS	0000	30.4147	100.8041	-206.4	42	958	3.9	355	-3.0	702.8	1.1	2.1	0.2	1.85	8.83	4.77
2437	KS	0000	30.4147	100.8048	-209.1	41	992	3.9	361	-3.0	702.3	2.4	2.2	0.3	0.93	7.50	8.04
2438	KS	0000	30.4147	100.8054	-215.4	50	1052	3.9	385	-2.9	702.8	1.5	0.7	0.7	0.48	1.13	2.36
2439	KS	0000	30.4147	100.8061	-215.4	43	919	3.9	368	-3.0	702.3	2.2	1.6	0.2	0.73	6.65	9.14
2440	KS	0000	30.4148	100.8067	-218.9	54	1029	3.9	359	-2.9	698.5	1.0	1.8	0.4	1.81	4.58	2.53
2441	KS	0000	30.4148	100.8074	-221.2	36	1066	1.7	353	-2.9	702.3	3.5	1.5	0.4	0.42	3.63	8.57
2442	KS	0000	30.4148	100.8080	-222.5	43	1222	1.7	355	-2.9	701.8	3.6	2.1	0.4	0.57	5.21	9.14
2443	KS	0000	30.4148	100.8086	-223.2	37	1181	1.7	364	-3.0	702.8	2.2	2.3	0.5	1.02	5.00	4.88

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2444	KS	0010	30.4148	100.8093	-229.7	46	1311	1.7	366	-2.8	702.3	5.6	0.1	0.9	0.01	0.08	6.38
2445	KS	0000	30.4148	100.8099	-229.3	41	1172	1.7	360	-2.8	702.3	2.7	1.9	0.7	0.72	2.95	4.07
2446	KS	0000	30.4148	100.8106	-234.3	54	1089	1.7	354	-2.7	702.8	3.1	1.3	0.5	0.41	2.42	5.92
2447	KS	0000	30.4148	100.8112	-239.6	39	1020	1.7	343	-2.9	702.3	3.2	2.6	0.3	0.80	9.76	12.13
2448	KS	0000	30.4148	100.8119	-240.8	31	917	1.7	336	-2.9	702.8	1.8	2.6	0.3	1.42	7.69	5.40
2449	KS	0000	30.4148	100.8125	-244.5	44	927	1.7	33[illegible]	-2.8	700.8	2.4	2.4	0.2	1.03	12.59	12.27
2450	KS	0000	30.4148	100.8132	-247.8	39	941	3.5	344	-2.9	703.3	1.1	1.7	0.4	1.52	3.97	2.61
2451	KS	0000	30.4148	100.8138	-247.8	53	952	3.5	354	-2.9	701.8	1.5	2.2	0.2	1.44	11.45	7.94
2452	KS	0000	30.4148	100.8145	-250.0	41	921	3.5	359	-2.9	701.8	1.8	1.7	0.2	0.94	10.42	11.14
2453	KS	0000	30.4148	100.8151	-252.6	60	908	3.5	381	-2.9	702.8	1.8	1.9	0.2	1.06	8.98	8.49
2454	KS	0000	30.4148	100.8158	-254.6	43	919	3.5	399	-2.9	702.3	4.5	1.5	0.4	0.33	4.03	12.19
2455	KS	0000	30.4148	100.8164	-258.4	45	[illegible]	3.5	415	-2.9	701.3	2.2	2.2	0.4	0.99	5.73	5.77
2456	KS	0000	30.4148	100.8171	-260.9	36	882	3.5	431	-3.1	701.8	2.5	2.3	0.3	0.91	8.65	9.50
2457	KS	0000	30.4148	100.8177	-260.6	39	911	3.5	432	-2.9	701.3	2.5	2.1	0.4	0.82	5.80	7.05
2458	KS	0000	30.4148	100.8184	-262.8	38	991	3.5	441	-3.1	702.3	3.6	1.6	0.6	0.43	2.42	5.66
2459	KS	0000	30.4148	100.8190	-266.1	41	935	4.4	449	-3.1	702.3	3.1	1.0	0.6	0.31	1.68	5.39
2460	KS	0010	30.4148	100.8197	-267.8	48	880	4.4	462	-3.1	702.3	3.4	0.3	0.5	0.09	0.56	6.33
2461	KS	0000	30.4148	100.8203	-269.2	54	1006	4.4	468	-3.0	701.3	1.7	1.5	0.4	0.88	4.03	4.57
2462	KS	0010	30.4148	100.8210	-272.2	37	874	4.4	467	-3.0	701.8	4.2	0.3	0.5	0.07	0.59	8.40
2463	KS	0000	30.4148	100.8216	-273.7	56	971	4.4	463	-3.1	702.3	1.7	1.6	0.4	0.97	3.71	3.83
2464	KS	0000	30.4149	100.8222	-273.7	50	974	4.4	468	-3.0	702.8	3.6	0.8	0.6	0.22	1.48	6.60
2465	KS	0000	30.4149	100.8229	-276.5	43	1164	4.4	491	-3.1	702.8	5.9	1.6	0.3	0.28	4.99	18.00
2466	KS	0000	30.4149	100.8235	-278.8	45	1275	4.4	482	-3.1	702.8	4.5	1.2	0.8	0.26	1.43	5.42
2467	KS	0000	30.4149	100.8242	-279.5	50	1494	4.4	470	-3.1	702.8	5.7	1.3	1.2	0.22	1.09	4.98
2468	QU	0000	30.4149	100.8248	-282.8	36	1586	4.7	460	-2.9	701.3	8.4	2.2	0.8	0.26	2.69	10.16
2469	QU	0000	30.4149	100.8255	-284.5	35	1740	4.7	455	-3.1	701.3	6.3	2.2	1.1	0.35	2.11	5.99
2470	QU	0000	30.4149	100.8261	-284.5	46	1659	4.7	457	-2.9	702.3	6.4	1.3	1.2	0.20	1.08	5.53
2471	QU	0000	30.4149	100.8268	-286.5	44	1579	4.7	463	-2.9	701.8	5.6	3.3	0.6	0.58	5.23	8.99
2472	QU	0000	30.4149	100.8274	-288.5	44	1216	4.7	456	-3.0	702.3	5.0	1.5	0.8	0.29	1.86	6.33
2473	QU	0000	30.4149	100.8281	-290.8	40	1000	4.7	434	-2.9	702.8	3.9	2.6	0.5	0.66	4.79	7.25
2474	QU	0000	30.4149	100.8287	-292.6	31	1026	4.7	418	-2.9	702.8	3.6	2.0	0.5	0.55	3.77	6.86
2475	QU	0000	30.4149	100.8294	-294.8	49	947	4.7	419	-2.9	701.8	3.8	1.0	0.3	0.25	2.77	10.89
2476	KS	0000	30.4149	100.8300	-294.8	31	958	4.7	413	-2.9	702.8	4.1	1.6	0.3	0.40	4.84	12.05
2477	KS	0000	30.4149	100.8307	-297.0	52	882	6.3	386	-2.9	702.8	3.2	2.0	0.1	0.62	15.06	24.26
2478	KS	0000	30.4149	100.8313	-298.3	26	808	6.3	359	-2.9	702.3	2.8	1.9	0.3	0.69	6.29	9.14
2479	KS	0100	30.4149	100.8320	-300.3	42	825	6.3	346	-2.9	702.3	2.5	1.7	0.1	0.68	15.16	22.44
2480	KS	0000	30.4149	100.8326	-302.3	41	831	6.3	372	-3.0	702.3	2.0	1.7	0.3	0.87	4.91	5.65
2481	KS	0000	30.4149	100.8333	-298.9	41	887	6.3	397	-2.9	701.8	3.1	1.0	0.3	0.34	2.99	8.87
2482	KS	0100	30.4149	100.8339	-298.9	38	806	6.3	414	-2.9	701.3	3.4	1.5	0.0	0.44	29.58	67.13
2483	KS	0000	30.4149	100.8346	-306.4	46	867	6.3	432	-2.9	702.3	3.4	0.7	0.5	0.22	1.51	6.86
2484	KS	0000	30.4149	100.8352	-306.9	53	908	6.3	439	-2.9	703.3	2.1	1.9	0.3	0.92	7.54	8.23
2485	KS	0010	30.4149	100.8359	-309.0	40	1023	6.3	426	-3.0	701.3	4.8	0.4	0.4	0.09	1.18	12.60
2486	KS	0000	30.4149	100.8365	-311.0	32	897	7.1	417	-3.0	702.3	5.6	1.2	0.5	0.21	2.52	11.93
2487	KS	0000	30.4149	100.8371	-312.2	45	840	7.1	407	-3.1	700.8	3.5	1.0	0.5	0.27	2.05	7.45
2488	KS	0000	30.4150	100.8378	-311.0	55	888	7.1	394	-2.9	702.3	2.1	1.6	0.4	0.78	4.31	5.56
2489	KS	0000	30.4150	100.8384	-314.2	37	941	7.1	378	-3.0	703.3	4.3	2.4	0.1	0.56	17.09	30.36
2490	KS	0000	30.4150	100.8391	-315.2	47	873	7.1	363	-2.9	702.3	1.5	1.7	0.4	1.11	4.63	4.19
2491	KS	0000	30.4150	100.8397	-315.2	50	876	7.1	341	-3.0	702.3	3.8	1.0	0.4	0.27	2.31	8.42
2492	KS	0000	30.4150	100.8404	-317.7	38	854	7.1	320	-3.0	702.3	2.4	1.7	0.3	0.72	5.38	7.52
2493	KS	0000	30.4150	100.8410	-319.3	38	768	7.1	289	-2.9	702.3	1.8	1.4	0.2	0.77	5.74	7.43
2494	KS	0000	30.4150	100.8417	-319.3	46	827	7.1	255	-2.7	701.8	2.0	0.8	0.3	0.42	2.66	6.40
2495	KS	0000	30.4150	100.8423	-322.5	37	827	5.2	261	-3.0	702.3	2.0	1.8	0.3	0.94	6.04	6.40
2496	KS	0000	30.4150	100.8430	-321.5	37	741	5.2	298	-3.1	701.8	2.7	1.0	0.4	0.36	2.62	7.24
2497	KS	0000	30.4150	100.8436	-321.7	44	878	5.2	335	-3.0	702.3	3.1	1.5	0.3	0.48	5.58	11.61
2498	KS	0000	30.4150	100.8443	-321.2	38	910	5.2	365	-3.0	701.3	2.5	2.4	0.3	0.94	7.49	7.96
2499	KS	0000	30.4150	100.8449	-324.7	36	922	5.2	381	-3.0	701.8	3.2	2.0	0.3	0.62	6.32	10.18
2500	KS	0000	30.4150	100.8456	-324.7	40	986	5.2	386	-3.1	700.8	3.2	1.1	0.5	0.34	2.36	6.86

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2501	KS	0010	30.4150	100.8462	-324.6	40	978	5.2	372	-3.0	701.8	2.4	0.2	0.6	0.09	0.37	3.95
2502	KS	0100	30.4150	100.8469	-326.1	47	955	5.2	353	-3.1	701.8	1.8	2.5	0.3	1.38	7.25	5.24
2503	KS	0110	30.4150	100.8475	-328.1	44	922	5.2	342	-2.9	700.6	2.1	1.2	0.5	0.56	2.28	4.03
2504	KS	0000	30.4150	100.8482	-327.6	44	922	5.5	361	-3.0	701.3	3.5	1.8	0.2	0.53	7.88	14.90
2505	KS	0000	30.4150	100.8488	-329.4	39	982	5.5	381	-3.0	700.3	3.2	1.3	0.5	0.41	2.72	6.57
2506	KS	0000	30.4150	100.8495	-329.4	35	925	5.5	387	-3.0	700.3	3.8	1.4	0.3	0.37	4.45	11.95
2507	KS	0000	30.4150	100.8501	-330.2	25	900	5.5	381	-2.9	701.3	1.4	1.3	0.4	0.95	3.53	3.71
2508	KS	0000	30.4150	100.8507	-330.2	49	897	5.5	368	-3.0	701.8	2.2	1.4	0.2	0.63	5.99	9.54
2509	KS	0000	30.4150	100.8514	-330.1	53	828	5.5	335	-2.9	700.8	3.1	0.9	0.3	0.29	2.90	10.06
2510	KS	0000	30.4150	100.8520	-330.9	27	874	5.5	294	-3.0	702.3	2.1	2.3	0.1	1.09	22.48	20.57
2511	KS	0000	30.4150	100.8527	-331.1	51	831	5.5	279	-2.9	701.8	1.8	1.6	0.3	0.89	5.70	6.37
2512	KS	0000	30.4151	100.8533	-333.9	40	862	5.5	292	-2.9	700.8	2.5	1.4	0.3	0.56	4.05	7.26
2513	KS	0000	30.4151	100.8540	-333.5	41	986	5.1	325	-3.0	700.3	3.2	1.1	0.4	0.34	2.65	7.69
2514	KS	0000	30.4151	100.8546	-334.7	52	986	5.1	335	-3.1	701.3	2.2	1.2	0.4	0.53	3.32	6.27
2515	KS	0000	30.4151	100.8553	-337.0	50	986	5.1	332	-3.0	701.3	3.6	1.6	0.4	0.43	4.23	9.91
2516	KS	0000	30.4151	100.8559	-336.0	42	882	5.1	356	-2.9	700.0	1.3	1.8	0.4	1.47	4.53	3.09
2517	KS	0000	30.4151	100.8566	-338.4	37	1006	5.1	387	-2.9	701.3	2.8	1.6	0.3	0.58	5.70	9.80
2518	KS	0000	30.4151	100.8572	-338.4	54	1031	5.1	399	-3.1	701.3	3.1	2.2	0.5	0.72	4.53	6.29
2519	KS	0000	30.4151	100.8579	-338.4	46	912	5.1	395	-3.0	700.8	4.6	0.6	0.4	0.13	1.35	10.53
2520	KS	0000	30.4151	100.8585	-342.7	33	950	5.1	382	-3.0	700.8	2.9	1.0	0.6	0.35	1.78	5.05
2521	KS	0000	30.4151	100.8592	-340.3	49	988	5.1	355	-2.9	701.3	4.3	1.3	0.3	0.29	4.74	16.35
2522	KS	0000	30.4151	100.8598	-340.3	31	1004	3.7	317	-3.1	700.0	2.9	1.8	0.3	0.60	6.45	10.67
2523	KS	0000	30.4151	100.8605	-341.3	41	1072	3.7	289	-3.1	700.8	3.9	1.2	0.5	0.30	2.32	7.68
2524	KS	0000	30.4151	100.8611	-341.3	45	1087	3.7	279	-3.0	700.3	3.9	1.7	0.5	0.43	3.71	8.53
2525	KS	0000	30.4151	100.8618	-340.9	28	1082	3.7	278	-3.0	700.8	4.9	1.8	0.5	0.36	3.70	10.21
2526	KS	0000	30.4151	100.8624	-340.9	56	1085	3.7	285	-3.0	701.3	3.6	1.2	0.6	0.33	1.90	5.85
2527	KS	0000	30.4151	100.8631	-343.6	37	1131	3.7	295	-2.9	700.8	3.2	1.4	0.6	0.44	2.38	5.44
2528	KS	0000	30.4151	100.8637	-343.1	38	1101	3.7	309	-2.9	701.3	3.8	2.1	0.3	0.55	7.00	12.77
2529	KS	0000	30.4151	100.8643	-343.8	40	943	3.7	334	-3.0	700.8	3.5	1.3	0.5	0.36	2.52	7.00
2530	KS	0000	30.4151	100.8650	-344.3	52	1047	3.7	368	-2.9	699.5	2.4	1.3	0.6	0.53	1.99	3.76
2531	KS	0000	30.4151	100.8656	-344.3	35	1027	2.2	386	-2.9	700.3	4.2	1.5	0.4	0.35	3.54	10.04
2532	KS	0000	30.4151	100.8663	-345.6	49	997	2.2	372	-3.0	701.8	3.6	2.1	0.3	0.59	6.57	11.14
2533	KS	0000	30.4151	100.8669	-345.9	36	971	2.2	342	-3.0	701.3	2.8	1.8	0.4	0.66	4.53	6.86
2534	KS	0000	30.4151	100.8676	-346.2	30	1106	2.2	317	-2.9	700.0	3.1	2.1	0.6	0.67	3.44	5.11
2535	KS	0000	30.4152	100.8682	-346.7	41	1024	2.2	307	-2.9	700.8	3.8	0.7	0.4	0.18	1.52	8.61
2536	KS	0000	30.4152	100.8689	-350.9	52	1108	2.2	307	-2.9	699.0	3.5	1.6	0.5	0.47	3.07	6.59
2537	KS	0000	30.4152	100.8695	-350.6	37	919	2.2	323	-2.9	700.8	3.1	1.7	0.4	0.55	4.51	8.16
2538	KS	0000	30.4152	100.8702	-348.4	39	989	2.2	358	-2.9	701.3	2.9	2.1	0.3	0.73	7.51	10.29
2539	KS	0000	30.4152	100.8708	-347.9	43	960	2.2	380	-3.1	700.0	3.6	1.5	0.4	0.41	3.45	8.49
2540	KS	0000	30.4152	100.8715	-348.4	38	1015	1.4	394	-2.9	701.3	2.7	1.0	0.5	0.36	1.78	4.92
2541	KS	0000	30.4152	100.8721	-349.0	44	1011	1.4	379	-3.1	699.5	2.0	2.4	0.4	1.25	6.65	5.33
2542	KS	0000	30.4152	100.8728	-350.0	35	889	1.4	359	-3.0	699.0	2.8	1.8	0.2	0.63	7.57	11.92
2543	KS	0000	30.4152	100.8734	-350.0	45	899	1.4	336	-3.0	701.3	1.8	2.4	0.3	1.34	8.55	6.37
2544	KS	0000	30.4152	100.8741	-348.7	47	862	1.4	320	-3.1	700.3	2.2	1.4	0.3	0.63	5.10	8.13
2545	KS	0000	30.4152	100.8747	-350.3	41	927	1.4	340	-3.1	700.8	2.5	1.1	0.4	0.44	2.53	5.74
2546	KS	0000	30.4152	100.8754	-350.3	39	886	1.4	363	-3.0	701.8	2.7	1.8	0.4	0.70	4.90	7.04
2547	KS	0000	30.4152	100.8760	-351.1	34	953	1.4	383	-3.0	700.3	4.1	2.0	0.2	0.49	8.51	17.29
2548	KS	0000	30.4152	100.8767	-351.8	51	931	1.4	366	-2.9	702.3	2.5	0.5	0.6	0.21	0.91	4.41
2549	KS	0000	30.4152	100.8773	-351.5	30	910	1.4	337	-3.0	701.3	2.9	2.3	0.4	0.78	6.42	8.23
2550	KS	0000	30.4152	100.8780	-350.8	43	888	1.4	311	-3.0	701.3	1.7	2.8	0.1	1.67	21.20	12.66
2551	KS	0000	30.4152	100.8786	-351.5	38	921	1.4	310	-2.9	700.8	2.7	2.1	0.2	0.78	12.69	16.28
2552	KS	0000	30.4152	100.8792	-353.5	46	878	1.4	327	-2.9	700.0	3.1	1.1	0.2	0.36	4.73	13.12
2553	KS	0000	30.4152	100.8799	-352.6	39	932	1.4	360	-3.0	700.0	2.9	1.1	0.2	0.38	5.18	13.71
2554	KS	0000	30.4152	100.8805	-353.1	46	923	1.4	395	-2.9	698.5	2.7	0.9	0.6	0.33	1.58	4.74
2555	KS	0000	30.4152	100.8812	-354.1	47	1046	1.4	416	-2.9	701.3	2.7	1.9	0.4	0.72	4.29	5.92
2556	KS	0000	30.4152	100.8818	-354.1	39	924	1.4	411	-3.0	700.3	2.8	1.7	0.4	0.61	4.63	7.62
2557	KS	0000	30.4152	100.8825	-353.8	41	883	1.4	393	-2.9	700.8	2.1	1.6	0.2	0.74	8.46	11.43

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2558	KS	0000	30.4152	100.8831	-354.8	44	895	2.1	381	-2.9	701.3	3.5	2.2	0.3	0.63	8.37	13.19
2559	KS	0000	30.4153	100.8838	-350.6	58	892	2.1	370	-3.1	700.0	1.4	2.1	0.3	1.48	6.35	4.29
2560	KS	0000	30.4153	100.8844	-355.3	55	915	2.1	336	-2.9	701.8	3.4	1.3	0.2	0.37	5.60	14.96
2561	KS	0000	30.4153	100.8851	-355.7	34	1026	2.1	320	-3.1	700.8	2.9	1.9	0.4	0.65	5.10	7.78
2562	KS	0000	30.4153	100.8857	-355.7	46	847	2.1	314	-3.1	699.5	2.2	1.4	0.3	0.63	5.30	8.44
2563	KS	0000	30.4153	100.8864	-355.2	48	913	2.1	311	-3.2	701.8	2.4	1.7	0.3	0.72	6.67	9.32
2564	KS	0000	30.4153	100.8870	-356.2	50	910	2.1	315	-3.0	701.8	1.5	1.3	0.3	0.82	4.93	6.03
2565	KS	0000	30.4153	100.8877	-352.5	35	902	2.1	317	-2.9	701.3	2.9	1.6	0.2	0.55	7.60	13.71
2566	KS	0000	30.4153	100.8883	-358.5	37	935	2.1	318	-3.0	701.3	2.8	2.4	0.3	0.85	7.74	9.14
2567	KS	0000	30.4153	100.8890	-357.8	50	848	2.6	328	-2.9	700.8	2.4	1.2	0.2	0.50	6.82	13.71
2568	KS	0000	30.4153	100.8896	-357.8	48	839	2.6	347	-3.1	700.3	4.2	1.3	0.3	0.30	3.63	12.10
2569	KS	0000	30.4153	100.8903	-358.0	39	861	2.6	360	-3.1	700.8	1.3	1.8	0.2	1.41	7.91	5.61
2570	KS	0010	30.4153	100.8909	-358.2	40	826	2.6	377	-2.9	701.8	2.5	0.2	0.4	0.09	0.54	6.17
2571	KS	0000	30.4153	100.8916	-359.0	35	905	2.6	412	-2.9	700.3	2.5	1.8	0.2	0.73	10.07	13.71
2572	KS	0100	30.4153	100.8922	-359.0	36	901	2.6	436	-2.9	698.0	2.9	2.3	0.0	0.78	45.86	58.74
2573	KS	0010	30.4153	100.8928	-359.6	44	891	2.6	455	-2.9	699.5	2.2	0.5	0.5	0.23	1.02	4.39
2574	KS	0000	30.4153	100.8935	-359.6	39	901	2.6	468	-3.0	701.3	3.4	0.7	0.4	0.22	1.81	8.23
2575	KS	0000	30.4153	100.8941	-358.8	39	918	2.6	479	-2.9	698.5	3.2	1.8	0.3	0.57	5.49	9.56
2576	KS	0000	30.4153	100.8948	-359.1	28	891	4.2	490	-3.0	700.8	3.1	0.8	0.6	0.26	1.31	4.95
2577	KS	0000	30.4153	100.8954	-359.9	32	870	4.2	494	-3.0	700.8	2.8	1.5	0.5	0.53	3.15	5.96
2578	KS	0000	30.4153	100.8961	-360.2	33	940	4.2	494	-3.0	698.5	2.7	1.3	0.5	0.50	2.51	5.01
2579	KS	0000	30.4153	100.8967	-359.4	40	857	4.2	481	-2.9	700.3	3.9	1.3	0.2	0.34	6.87	20.21
2580	KS	0000	30.4153	100.8974	-359.4	29	900	4.2	469	-2.9	699.5	4.1	1.7	0.6	0.42	2.93	6.98
2581	KS	0000	30.4153	100.8980	-359.6	41	869	4.2	459	-2.9	700.8	3.2	1.8	0.4	0.55	4.84	8.76
2582	KS	0000	30.4153	100.8987	-360.9	46	894	4.2	452	-2.9	701.3	2.2	1.1	0.5	0.50	2.18	4.39
2583	KS	0000	30.4154	100.8993	-360.1	38	886	4.2	447	-2.9	700.8	1.4	2.2	0.3	1.59	7.02	4.42
2584	KS	0000	30.4154	100.9000	-361.4	43	955	4.2	448	-2.9	700.8	2.9	1.4	0.4	0.48	3.44	7.20
2585	KS	0000	30.4154	100.9006	-361.5	49	878	5.8	457	-2.8	700.8	3.2	1.2	0.5	0.37	2.58	7.01
2586	KS	0000	30.4154	100.9013	-361.5	46	910	5.8	472	-3.0	700.3	1.5	1.7	0.3	1.11	5.96	5.39
2587	KS	0000	30.4154	100.9019	-361.2	38	887	5.8	476	-3.0	701.3	2.4	1.4	0.4	0.59	3.13	5.30
2588	KS	0000	30.4154	100.9026	-361.0	39	891	5.8	463	-2.9	700.8	3.1	2.6	0.2	0.84	11.03	13.12
2589	KS	0000	30.4154	100.9032	-361.9	21	827	5.8	445	-2.9	700.8	2.5	1.3	0.5	0.53	2.61	4.94
2590	KS	0000	30.4154	100.9039	-362.2	36	901	5.8	423	-2.8	701.3	3.5	2.7	0.3	0.76	8.42	11.06
2591	KS	0000	30.4154	100.9045	-361.9	49	880	5.8	394	-2.8	702.3	2.4	1.8	0.4	0.78	4.77	6.14
2592	KS	0000	30.4154	100.9052	-361.7	37	822	5.8	357	-2.8	700.0	1.5	2.5	0.2	1.63	13.70	8.38
2593	KS	0000	30.4154	100.9058	-362.0	36	731	5.8	327	-2.9	702.3	2.0	1.3	0.1	0.66	8.80	13.71
2594	KS	0100	30.4154	100.9065	-362.8	49	786	6.1	299	-2.9	702.3	2.0	1.7	0.1	0.87	27.80	31.99
2595	KS	0000	30.4154	100.9071	-362.8	37	843	6.1	287	-2.9	702.3	3.2	1.6	0.3	0.48	5.08	10.52
2596	KS	0000	30.4154	100.9077	-363.0	38	847	6.1	289	-2.9	701.8	2.0	1.8	0.2	0.94	11.33	12.00
2597	KS	0000	30.4154	100.9084	-363.1	48	850	6.1	285	-2.3	701.8	3.5	1.4	0.1	0.40	13.78	34.28
2598	KS	0000	30.4154	100.9090	-363.1	52	804	6.1	289	-2.9	701.3	2.5	1.3	0.2	0.50	5.87	11.75
2599	KS	0000	30.4154	100.9097	-363.4	42	818	6.1	293	-2.9	701.8	3.2	1.3	0.2	0.41	6.22	15.02
2600	KS	0000	30.4154	100.9103	-364.4	31	713	6.1	297	-2.8	702.8	2.7	1.1	0.2	0.42	5.44	13.03
2601	KS	0100	30.4154	100.9110	-362.6	43	730	6.1	295	-2.8	701.8	2.1	2.1	0.1	0.99	33.84	34.28
2602	KS	0000	30.4154	100.9116	-363.6	38	857	6.1	290	-2.9	701.3	2.1	1.1	0.4	0.53	2.86	5.41
2603	KS	0000	30.4154	100.9123	-364.3	51	878	4.9	283	-2.7	701.8	4.1	1.2	0.4	0.29	3.05	10.47
2604	KS	0000	30.4154	100.9129	-364.8	45	894	4.9	284	-2.9	702.3	2.9	2.1	0.2	0.71	10.69	15.16
2605	KS	0000	30.4154	100.9136	-364.4	35	831	4.9	317	-2.7	700.8	2.1	1.8	0.3	0.85	6.45	7.62
2606	KS	0000	30.4155	100.9142	-365.2	53	914	4.9	373	-2.9	703.3	1.0	2.3	0.3	2.34	7.75	3.31
2607	KS	0000	30.4155	100.9149	-365.2	31	866	4.9	387	-2.8	702.8	2.9	1.8	0.2	0.63	10.07	16.00
2608	KS	0000	30.4155	100.9155	-364.9	42	935	4.9	378	-2.7	701.3	2.1	2.1	0.3	1.02	7.01	6.86
2609	KS	0000	30.4155	100.9162	-364.9	35	887	4.9	383	-2.9	701.3	1.5	1.4	0.4	0.91	3.53	3.87
2610	KS	0000	30.4155	100.9168	-365.1	53	904	4.9	400	-2.9	701.8	2.1	1.5	0.3	0.71	4.40	6.23
2611	KS	0000	30.4155	100.9175	-365.1	56	844	4.9	413	-2.8	702.3	2.4	1.5	0.2	0.62	8.53	13.71
2612	KS	0000	30.4155	100.9181	-364.6	40	792	5.8	419	-2.8	701.3	3.9	0.7	0.1	0.17	4.66	27.42
2613	KS	0000	30.4155	100.9188	-365.0	53	832	5.8	425	-2.9	702.3	0.8	2.6	0.3	3.08	7.69	2.49
2614	KS	0000	30.4155	100.9194	-366.0	41	899	5.8	433	-2.9	701.8	2.4	1.6	0.4	0.68	3.89	5.69

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2615	KS	0000	30.4155	100.9201	-366.0	52	877	5.8	449	-2.8	701.8	2.2	1.2	0.2	0.53	7.73	14.63
2616	KS	0000	30.4155	100.9207	-365.2	44	837	5.8	464	-3.0	700.8	3.1	1.2	0.4	0.38	3.14	8.16
2617	KS	0010	30.4155	100.9213	-364.8	43	870	5.8	472	-2.8	701.3	3.6	0.5	0.8	0.14	0.65	4.57
2618	KS	0000	30.4155	100.9220	-366.1	45	958	5.8	474	-2.8	702.3	3.2	1.3	0.5	0.41	2.72	6.57
2619	QU	0010	30.4155	100.9226	-365.8	34	921	5.8	472	-2.8	703.8	3.9	0.6	0.5	0.15	1.14	7.53
2620	QU	0010	30.4155	100.9233	-366.3	50	971	5.8	472	-2.9	701.3	4.5	0.4	0.5	0.08	0.73	8.78
2621	QU	0000	30.4155	100.9239	-368.3	60	996	5.4	472	-2.7	701.8	4.9	1.1	0.6	0.23	1.94	8.57
2622	QU	0000	30.4155	100.9246	-366.5	40	942	5.4	476	-2.9	704.3	2.9	1.4	0.4	0.48	3.13	6.55
2623	QU	0000	30.4155	100.9252	-366.5	43	1186	5.4	483	-2.7	698.0	3.6	1.7	0.7	0.47	2.53	5.40
2624	QU	0000	30.4155	100.9259	-366.5	40	1403	5.4	489	-2.8	702.3	4.9	1.6	0.9	0.33	1.75	5.27
2625	QU	0000	30.4156	100.9265	-366.1	31	1431	5.4	490	-2.8	702.8	3.9	3.6	0.6	0.93	5.73	6.19
2626	QU	0000	30.4156	100.9272	-366.4	51	1333	5.4	493	-2.7	703.3	4.5	1.6	0.9	0.35	1.67	4.82
2627	QU	0000	30.4156	100.9278	-366.4	43	1292	5.4	495	-2.9	702.3	5.5	1.5	0.7	0.27	2.07	7.64
2628	QU	0000	30.4156	100.9284	-367.6	40	1112	5.4	493	-2.9	702.3	3.4	2.0	0.6	0.59	3.32	5.58
2629	QU	0010	30.4156	100.9291	-367.3	35	1204	5.4	495	-2.8	701.8	5.6	0.6	0.6	0.11	1.05	9.97
2630	QU	0000	30.4156	100.9297	-366.8	24	1111	6.1	502	-2.8	703.3	5.7	1.3	0.6	0.22	2.24	10.22
2631	QU	0000	30.4156	100.9304	-368.6	26	1064	6.1	519	-2.8	702.3	2.7	2.6	0.4	0.97	6.68	6.86
2632	QU	0000	30.4156	100.9310	-368.1	38	1087	6.1	539	-2.8	702.8	5.0	1.3	0.6	0.25	2.02	8.09
2633	QU	0000	30.4156	100.9317	-366.4	30	993	6.1	552	-2.7	702.3	4.5	1.1	0.6	0.25	1.73	6.97
2634	QU	0000	30.4156	100.9323	-367.2	50	994	6.1	539	-2.8	702.8	2.4	1.2	0.5	0.50	2.32	4.66
2635	QU	0000	30.4156	100.9329	-367.2	33	785	6.1	477	-2.7	701.3	1.3	0.7	0.6	0.53	1.17	2.20
2636	QU	0000	30.4156	100.9336	-367.2	39	938	6.1	465	-2.7	703.3	3.4	0.7	0.4	0.20	1.48	7.48
2637	QU	0000	30.4157	100.9342	-365.9	61	840	6.1	443	-2.7	703.3	1.8	1.0	0.4	0.57	2.54	4.46
2638	QU	0100	30.4157	100.9349	-366.9	48	749	6.1	432	-2.7	702.8	1.1	1.9	0.1	1.72	17.14	9.97
2639	QU	0000	30.4157	100.9355	-367.6	40	754	5.5	454	-2.6	701.8	2.2	1.8	0.2	0.79	8.29	10.45
2640	QU	0000	30.4157	100.9362	-367.9	34	834	5.5	454	-2.8	701.8	2.2	1.5	0.3	0.66	5.00	7.57
2641	QU	0000	30.4157	100.9368	-367.5	40	793	5.5	415	-2.5	701.3	2.4	0.9	0.4	0.37	2.07	5.55
2642	QU	0000	30.4157	100.9374	-368.5	36	761	5.5	359	-2.5	702.3	2.2	1.9	0.2	0.86	11.78	13.71
2643	QU	0000	30.4157	100.9381	-367.7	42	755	5.5	281	-2.7	703.3	1.4	1.4	0.2	1.00	7.25	7.22
2644	QU	0000	30.4157	100.9387	-367.2	34	907	5.5	253	-2.5	702.8	2.5	1.4	0.3	0.56	5.51	9.87
2645	KS	0000	30.4157	100.9394	-367.9	31	974	5.5	255	-2.7	701.3	3.6	2.0	0.4	0.55	5.29	9.64
2646	KS	0000	30.4157	100.9400	-367.4	38	1004	5.5	267	-2.5	701.3	2.8	2.4	0.3	0.85	7.74	9.14
2647	KS	0000	30.4157	100.9407	-367.4	38	918	5.5	294	-2.6	701.8	2.2	1.1	0.4	0.50	2.79	5.63
2648	KS	0000	30.4157	100.9413	-367.7	40	955	5.9	352	-2.7	701.8	1.5	3.0	0.1	1.97	22.87	11.60
2649	KS	0100	30.4158	100.9419	-367.0	41	824	5.9	370	-2.7	701.3	2.2	2.2	0.1	0.99	43.51	43.88
2650	KS	0000	30.4158	100.9426	-367.3	42	870	5.9	402	-2.8	701.3	2.8	1.6	0.3	0.56	6.09	10.97
2651	KS	0000	30.4158	100.9432	-367.8	35	967	5.9	399	-2.7	700.3	4.3	1.1	0.5	0.26	2.22	8.68
2652	KS	0010	30.4158	100.9439	-368.0	45	894	5.9	370	-2.6	701.3	3.1	0.5	0.3	0.17	1.59	9.43
2653	KS	0000	30.4158	100.9445	-367.2	36	1027	5.9	346	-2.6	700.8	3.6	2.2	0.3	0.61	7.50	12.30
2654	KS	0000	30.4158	100.9452	-367.2	41	1049	5.9	314	-2.6	701.3	2.8	1.5	0.4	0.53	3.30	6.23
2655	KS	0000	30.4158	100.9458	-367.0	41	1098	5.9	290	-2.7	701.3	3.8	1.1	0.6	0.29	1.81	6.17
2656	KS	0000	30.4158	100.9465	-366.5	49	1252	5.9	281	-2.6	700.8	5.0	1.8	0.7	0.37	2.67	7.26
2657	KS	0000	30.4158	100.9471	-368.1	44	1326	4.9	276	-2.6	700.3	5.2	1.3	0.8	0.24	1.52	6.26
2658	KS	0000	30.4158	100.9477	-366.6	44	1344	4.9	276	-2.7	701.8	7.7	1.1	0.6	0.14	2.01	13.97
2659	KS	0000	30.4158	100.9484	-366.8	27	1175	4.9	283	-2.7	700.3	5.6	1.4	0.6	0.25	2.30	9.14
2660	KS	0000	30.4159	100.9490	-366.8	51	1014	4.9	296	-2.7	700.3	3.4	1.8	0.4	0.53	4.70	8.90
2661	KS	0000	30.4159	100.9497	-367.8	32	999	4.9	331	-2.7	702.3	2.8	2.1	0.3	0.77	6.57	8.57
2662	KS	0000	30.4159	100.9503	-367.3	36	876	4.9	379	-2.7	700.8	2.2	2.0	0.4	0.89	5.29	5.93
2663	KS	0000	30.4159	100.9510	-366.8	38	873	4.9	427	-2.7	698.5	3.9	1.7	0.2	0.43	6.95	16.00
2664	KS	0000	30.4159	100.9516	-367.3	40	926	4.9	467	-2.7	700.8	2.7	1.6	0.3	0.58	5.86	10.02
2665	KS	0000	30.4159	100.9522	-366.1	45	875	4.9	495	-2.7	701.3	2.2	0.9	0.8	0.40	1.07	2.71
2666	KS	0000	30.4159	100.9529	-366.1	45	889	3.5	473	-2.7	701.8	1.7	1.6	0.3	0.97	6.14	6.33
2667	KS	0000	30.4159	100.9535	-366.1	46	885	3.5	444	-2.8	702.3	0.8	1.8	0.2	2.20	12.08	5.48
2668	KS	0000	30.4159	100.9542	-367.9	35	919	3.5	439	-2.7	700.8	2.8	1.8	0.3	0.66	6.72	10.16
2669	KS	0000	30.4159	100.9548	-368.1	35	876	3.5	446	-2.5	701.3	2.9	1.0	0.3	0.33	3.14	9.60
2670	KS	0000	30.4159	100.9555	-367.3	34	928	3.5	447	-2.9	701.3	2.4	1.3	0.4	0.56	3.53	6.30
2671	KS	0000	30.4159	100.9561	-367.6	44	1000	3.5	417	-2.7	699.5	1.7	2.2	0.6	1.32	3.63	2.74

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2672	KS	0000	30.4160	100.9567	-367.6	48	963	3.5	345	-2.6	702.3	2.9	1.4	0.6	0.48	2.30	4.80
2673	KS	0000	30.4160	100.9574	-368.0	46	972	3.5	284	-2.7	701.3	1.8	1.2	0.4	0.65	3.22	4.95
2674	KS	0000	30.4160	100.9580	-368.0	56	1122	3.5	268	-2.7	701.8	3.8	2.1	0.3	0.55	5.97	10.89
2675	KS	0000	30.4160	100.9587	-367.5	51	981	4.3	268	-2.5	702.3	2.8	1.8	0.4	0.63	4.84	7.62
2676	KS	0000	30.4160	100.9593	-368.0	43	862	4.3	277	-2.8	700.8	2.4	1.1	0.5	0.47	2.42	5.18
2677	KS	0000	30.4160	100.9600	-367.4	37	804	4.3	310	-2.7	700.3	2.4	2.1	0.2	0.87	9.67	11.10
2678	KS	0000	30.4160	100.9606	-367.4	46	853	4.3	379	-2.5	701.3	1.7	2.8	0.3	1.67	8.89	5.31
2679	KS	0101	30.4160	100.9613	-367.9	52	789	4.3	417	-2.5	701.3	0.4	2.4	0.1	5.82	21.75	3.74
2680	KS	0000	30.4160	100.9619	-368.4	46	976	4.3	440	-2.7	702.3	3.8	1.1	0.4	0.29	2.94	10.01
2681	KS	0000	30.4160	100.9625	-367.1	49	926	4.3	466	-2.6	702.3	2.8	1.8	0.4	0.63	4.14	6.53
2682	KS	0010	30.4160	100.9632	-366.8	41	1050	4.3	500	-2.7	700.8	4.5	0.1	0.3	0.02	0.2(	15.68
2683	KS	0000	30.4160	100.9638	-366.8	29	1154	4.3	569	-2.7	700.8	4.6	1.5	0.8	0.32	1.77	5.52
2684	QU	0010	30.4161	100.9645	-366.8	43	1143	5.0	577	-2.6	703.3	5.0	0.5	0.8	0.10	0.69	6.67
2685	QU	0000	30.4161	100.9651	-366.2	47	1292	5.0	569	-2.7	700.8	4.3	1.8	0.5	0.41	3.55	8.68
2686	QU	0010	30.4161	100.9658	-366.9	35	1160	5.0	564	-2.6	700.3	5.6	0.3	0.9	0.05	0.33	6.16
2687	QU	0000	30.4161	100.9664	-368.7	35	1096	5.0	564	-2.5	700.8	4.2	1.6	0.7	0.39	2.38	6.14
2688	QU	0000	30.4161	100.9670	-366.9	45	1234	5.0	564	-2.5	701.3	4.3	1.2	0.6	0.27	2.15	7.87
2689	QU	0000	30.4161	100.9677	-367.4	39	1201	5.0	564	-2.5	702.3	5.0	1.5	0.7	0.29	2.27	7.71
2690	QU	0000	30.4161	100.9683	-367.4	48	1070	5.0	564	-2.5	700.3	3.5	1.2	0.6	0.34	2.00	5.91
2691	QU	0000	30.4161	100.9690	-367.1	33	1335	5.0	564	-2.5	700.0	6.0	2.0	0.5	0.33	4.26	12.82
2692	QU	0000	30.4161	100.9696	-366.6	47	1360	5.0	560	-2.5	701.8	7.7	1.9	0.8	0.25	2.39	9.55
2693	QU	0000	30.4161	100.9703	-366.2	41	1371	5.6	556	-2.4	702.3	3.9	1.4	1.0	0.36	1.38	3.84
2694	QU	0000	30.4161	100.9709	-365.5	45	1328	5.6	552	-2.5	700.8	3.5	1.8	0.8	0.51	2.18	4.29
2695	QU	0010	30.4161	100.9715	-365.0	47	1317	5.6	552	-2.5	701.3	4.3	0.6	1.1	0.14	0.53	3.86
2696	QU	0010	30.4162	100.9722	-366.5	59	1422	5.6	548	-2.5	701.8	6.6	0.4	1.1	0.06	0.35	6.20
2697	QU	0000	30.4162	100.9728	-366.2	39	1503	5.6	548	-2.5	702.3	5.7	2.1	1.1	0.37	1.98	5.30
2698	QU	0000	30.4162	100.9735	-366.4	38	1554	5.6	539	-2.5	701.8	6.0	1.3	1.2	0.22	1.11	5.00
2699	QU	0000	30.4162	100.9741	-364.9	48	1643	5.6	539	-2.5	702.3	5.9	2.7	1.3	0.45	2.02	4.47
2700	QU	0000	30.4162	100.9748	-365.9	54	1562	5.6	527	-2.6	700.8	6.7	1.4	1.1	0.21	1.29	6.15
2701	QU	0000	30.4162	100.9754	-364.8	37	1694	5.6	506	-2.5	702.3	5.9	2.4	1.0	0.42	2.52	6.06
2702	QU	0000	30.4162	100.9760	-363.8	48	1699	5.0	496	-2.5	702.3	5.9	3.0	1.0	0.50	3.05	6.06
2703	QU	0000	30.4162	100.9767	-363.8	43	1714	5.0	490	-2.6	701.3	6.6	2.4	1.2	0.37	2.05	5.51
2704	QU	0000	30.4162	100.9773	-365.0	34	1710	5.0	488	-2.5	701.3	5.3	1.3	1.3	0.25	1.03	4.10
2705	QU	0000	30.4162	100.9780	-364.2	34	1623	5.0	484	-2.5	702.3	7.7	2.2	1.0	0.29	2.24	7.78
2706	QU	0000	30.4162	100.9786	-364.5	51	1709	5.0	482	-2.5	700.8	7.0	1.3	1.1	0.19	1.26	6.59
2707	QU	0000	30.4163	100.9793	-364.0	34	1669	5.0	477	-2.5	702.3	6.7	1.8	1.0	0.26	1.79	6.79
2708	QU	0010	30.4163	100.9799	-364.7	39	1525	5.0	472	-2.5	703.3	7.6	0.4	1.1	0.06	0.41	6.92
2709	QU	0010	30.4163	100.9806	-364.3	31	1482	5.0	470	-2.5	701.3	5.3	0.3	1.2	0.06	0.24	4.27
2710	QU	0000	30.4163	100.9812	-364.3	33	1366	5.0	478	-2.5	702.8	5.6	1.5	0.9	0.26	1.56	5.90
2711	QU	0000	30.4163	100.9818	-364.6	41	1327	6.3	482	-2.5	704.3	5.5	2.0	0.8	0.37	2.36	6.44
2712	QU	0000	30.4163	100.9825	-363.8	46	1214	6.3	479	-2.5	702.8	4.9	0.8	0.8	0.17	1.02	6.15
2713	QU	0000	30.4163	100.9831	-364.0	36	1145	6.3	458	-2.5	703.3	4.5	1.0	0.4	0.21	2.14	9.97
2714	QU	0000	30.4163	100.9838	-364.0	39	950	6.3	422	-2.5	702.8	3.9	1.5	0.4	0.38	3.37	8.93
2715	QU	0000	30.4163	100.9844	-364.0	39	924	6.3	397	-2.5	702.8	2.2	1.3	0.4	0.56	3.08	5.49
2716	QU	0010	30.4163	100.9851	-364.3	48	866	6.3	381	-2.5	704.3	2.2	0.4	0.4	0.20	1.06	5.35
2717	QU	0000	30.4163	100.9857	-362.6	41	787	6.3	372	-2.5	702.3	1.7	2.4	0.2	1.41	10.55	7.48
2718	QU	0000	30.4163	100.9863	-363.4	39	883	6.3	382	-2.5	702.3	4.1	1.0	0.4	0.26	2.82	11.05
2719	QU	0000	30.4164	100.9870	-364.1	45	842	6.3	406	-2.5	702.8	1.8	1.5	0.3	0.81	4.40	5.40
2720	QU	0000	30.4164	100.9876	-363.4	44	985	4.0	427	-2.5	702.3	2.8	2.2	0.4	0.79	6.22	7.84
2721	QU	0000	30.4164	100.9883	-363.1	44	977	4.0	431	-2.5	702.3	4.2	0.8	0.5	0.19	1.56	8.07
2722	QU	0000	30.4164	100.9889	-363.3	36	968	4.0	401	-2.4	704.3	2.0	2.1	0.3	1.10	6.37	5.82
2723	QU	0100	30.4164	100.9896	-363.8	44	846	4.0	370	-2.5	704.3	3.5	1.6	0.0	0.44	31.06	69.93
2724	QU	0000	30.4164	100.9902	-362.8	50	984	4.0	348	-2.5	702.3	2.0	2.1	0.3	1.06	7.00	6.62
2725	QU	0000	30.4164	100.9908	-363.2	40	850	4.0	361	-2.5	702.8	1.5	1.9	0.4	1.25	4.96	3.97
2726	QU	0000	30.4164	100.9915	-362.2	42	1012	4.0	395	-2.5	701.8	2.5	1.3	0.5	0.50	2.62	5.25
2727	QU	0000	30.4164	100.9921	-362.2	48	967	4.0	418	-2.4	702.8	3.5	1.6	0.3	0.44	4.62	10.39
2728	QU	0000	30.4164	100.9928	-362.4	27	1120	4.0	429	-2.5	703.3	4.3	1.8	0.7	0.43	2.83	6.64

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2729	QU	0000	30.4164	100.9934	-362.1	46	1269	3.3	433	-2.4	702.8	3.6	2.6	0.6	0.71	4.45	6.26
2730	QU	0000	30.4164	100.9941	-361.9	38	1250	3.3	434	-2.5	702.3	5.5	1.5	0.8	0.27	1.91	7.04
2731	QU	0000	30.4165	100.9947	-361.9	43	1291	3.3	433	-2.4	702.3	3.2	2.0	0.8	0.62	2.61	4.21
2732	QU	0000	30.4165	100.9954	-362.1	48	1446	3.3	431	-2.4	703.6	6.4	2.0	0.7	0.31	3.06	9.86
2733	QU	0000	30.4165	100.9960	-361.7	49	1500	3.3	431	-2.5	702.3	2.1	2.3	1.0	1.09	2.32	2.12
2734	QU	0000	30.4165	100.9966	-360.5	46	1620	3.3	427	-2.5	703.3	4.6	1.9	1.1	0.42	1.81	4.35
2735	QU	0000	30.4165	100.9973	-361.2	49	1625	3.3	427	-2.5	702.8	7.8	1.3	1.0	0.17	1.28	7.53
2736	QU	0000	30.4165	100.9979	-360.5	50	1609	3.3	426	-2.5	704.3	6.0	1.8	1.0	0.31	1.85	6.02
2737	QU	0000	30.4165	100.9986	-360.4	37	1714	3.3	425	-2.4	702.3	5.7	2.5	1.1	0.44	2.24	5.11
2738	QU	0000	30.4165	100.9992	-359.2	33	1558	3.2	428	-2.5	702.3	7.7	2.1	1.1	0.28	2.00	7.18
2739	QU	0000	30.4166	100.9997	-359.2	46	1701	3.2	421	-2.5	702.3	7.0	1.5	1.2	0.21	1.25	5.91
2740	QU	0000	30.4166	101.0007	-359.1	45	1684	3.2	422	-2.4	704.8	6.4	1.6	1.1	0.24	1.44	5.95
2741	QU	0000	30.4165	101.0011	-358.9	34	1605	3.2	423	-2.4	702.3	7.1	1.8	1.2	0.26	1.50	5.78
2742	QU	0000	30.4165	101.0018	-359.1	50	1684	3.2	427	-2.5	703.3	7.8	2.0	1.0	0.25	1.98	7.76
2743	QU	0000	30.4166	101.0024	-359.4	50	1529	3.2	430	-2.5	702.3	6.0	1.5	0.8	0.25	1.75	7.11
2744	QU	0000	30.4166	101.0031	-359.1	44	1460	3.2	431	-2.5	700.8	4.3	2.0	0.9	0.46	2.20	4.78
2745	QU	0000	30.4166	101.0037	-358.6	61	1290	3.2	434	-2.5	701.3	4.1	1.3	0.7	0.31	1.69	5.45
2746	QU	0000	30.4166	101.0044	-358.6	56	1190	3.2	430	-2.4	702.3	5.0	0.6	0.8	0.12	0.77	6.58
2747	QU	0000	30.4166	101.0050	-357.8	48	1234	3.4	430	-2.5	702.3	5.2	1.8	0.6	0.36	2.88	8.05
2748	QU	0000	30.4166	101.0056	-356.9	41	1262	3.4	425	-2.6	702.3	3.9	1.6	0.7	0.42	2.28	5 49
2749	QU	0000	30.4166	101.0063	-356.4	51	1369	3.4	422	-2.5	701.3	5.3	1.8	0.7	0.33	2.49	7.44
2750	QU	0000	30.4166	101.0069	-355.9	37	1482	3.4	423	-2.5	703.3	5.5	2.1	0.9	0.38	2.21	5.81
2751	QU	0000	30.4166	101.0076	-356.7	42	1445	3.4	418	-2.5	701.3	3.2	1.6	0.9	0.48	1.66	3.43
2752	QU	0000	30.4166	101.0082	-356.4	42	1495	3.4	418	-2.4	703.3	3.8	2.8	0.8	0.74	3.49	4.69
2753	QU	0000	30.4166	101.0089	-354.9	35	1519	3.4	417	-2.5	702.3	5.2	1.6	1.0	0.31	1.61	5.13
2754	QU	0000	30.4167	101.0095	-354.4	36	1445	3.4	413	-2.4	703.3	3.6	1.8	1.1	0.49	1.69	3.46
2755	QU	0000	30.4167	101.0102	-353.6	40	1474	3.4	415	-2.5	700.8	7.0	1.0	1.0	0.15	1.00	6.72
2756	QU	0000	30.4167	101.0108	-353.7	42	1273	4.4	412	-2.5	701.8	3.5	1.1	0.8	0.32	1.39	4.40
2757	QU	0000	30.4167	101.0114	-354.0	37	1162	4.4	411	-2.5	702.3	3.9	1.8	0.9	0.47	2.08	4.41
2758	QU	0000	30.4167	101.0121	-354.0	28	1274	4.4	406	-2.5	701.3	5.5	0.7	0.8	0.14	0.93	6.86
2759	QU	0000	30.4167	101.0127	-353.0	31	1414	4.4	406	-2.5	701.8	4.6	1.4	1.1	0.30	1.24	4.08
2760	QU	0000	30.4167	101.0134	-352.2	39	1677	4.4	407	-2.4	702.3	7.0	2.3	0.9	0.33	2.55	7.79
2761	QU	0000	30.4167	101.0140	-351.2	40	1728	4.4	410	-2.5	701.3	7.7	1.6	1.3	0.21	1.27	5.99
2762	QU	0000	30.4167	101.0147	-350.4	44	1815	4.4	410	-2.5	701.3	6.6	2.3	1.3	0.35	1.76	5.04
2763	QU	0000	30.4167	101.0153	-348.9	44	1761	4.4	407	-2.7	701.3	9.1	1.8	1.2	0.20	1.58	7.75
2764	QU	0000	30.4167	101.0159	-348.5	39	1882	4.4	404	-2.5	701.3	9.0	1.7	1.3	0.19	1.26	6.65
2765	QU	0000	30.4167	101.0166	-348.3	36	1686	3.9	401	-2.6	700.8	5.9	3.0	0.9	0.52	3.23	6.26
2766	KS	0000	30.4168	101.0172	-346.5	39	1418	3.9	406	-2.7	700.8	3.9	2.8	0.7	0.72	3.99	5.57
2767	KS	0000	30.4168	101.0179	-346.5	30	1319	3.9	404	-2.7	699.5	5.6	1.7	0.9	0.30	1.81	5.96
2768	KS	0000	30.4168	101.0185	-346.0	41	1057	3.9	399	-2.7	700.3	5.0	1.4	0.5	0.28	2.76	9.87
2769	KS	0000	30.4168	101.0192	-345.7	40	1016	3.9	387	-2.6	702.8	3.6	1.3	0.4	0.35	2.94	8.49
2770	KS	0000	30.4168	101.0198	-345.7	43	960	3.9	364	-2.6	700.8	3.2	0.9	0.6	0.28	1.43	5.17
2771	KS	0000	30.4168	101.0204	-347.0	37	1004	3.9	345	-2.5	701.3	1.7	2.7	0.6	1.59	4.58	2.89
2772	KS	0000	30.4168	101.0211	-343.8	40	940	3.9	320	-2.5	700.8	2.1	1.6	0.5	0.78	3.39	4.38
2773	KS	0000	30.4168	101.0217	-343.1	42	908	3.9	308	-2.5	700.3	4.5	1.5	0.4	0.33	3.92	11.86
2774	KS	0000	30.4168	101.0224	-343.8	50	1031	4.0	298	-2.5	701.3	3.8	1.1	0.4	0.29	2.72	9.26
2775	KS	0000	30.4168	101.0230	-343.1	37	1006	4.0	288	-2.6	701.3	3.2	2.1	0.4	0.64	5.64	8.76
2776	KS	0000	30.4168	101.0237	-342.8	32	1071	4.0	281	-2.6	701.3	3.9	2.1	0.3	0.55	6.37	11.64
2777	KS	0000	30.4168	101.0243	-341.5	43	943	4.0	279	-2.5	701.3	2.8	1.6	0.4	0.58	4.20	7.22
2778	KS	0000	30.4169	101.0249	-340.5	42	944	4.0	285	-2.5	700.3	3.5	1.5	0.3	0.42	5.37	12.70
2779	KS	0000	30.4169	101.0256	-339.5	34	1015	4.0	294	-2.5	701.3	3.5	0.9	0.6	0.25	1.58	6.23
2780	KS	0000	30.4169	101.0262	-338.1	49	887	4.0	307	-2.5	701.8	2.0	1.7	0.4	0.87	4.71	5.49
2781	KS	0000	30.4169	101.0269	-336.4	47	1056	4.0	316	-2.5	700.3	2.7	2.7	0.2	1.03	12.19	11.84
2782	KS	0000	30.4169	101.0275	-336.4	45	1033	4.0	306	-2.5	700.8	4.2	2.2	0.2	0.53	10.88	20.57
2783	KS	0000	30.4169	101.0282	-336.4	51	1165	4.4	295	-2.5	700.3	2.5	1.5	0.5	0.59	2.74	4.66
2784	KS	0000	30.4169	101.0288	-335.8	39	1184	4.4	288	-2.5	702.3	3.2	2.0	0.6	0.62	3.56	5.74
2785	KS	0000	30.4169	101.0295	-333.8	36	1208	4.4	286	-2.4	701.3	5.2	1.2	0.7	0.23	1.73	7.57

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2786	KS	0000	30.4169	101.0301	-333.8	43	1231	4.4	284	-2.5	699.5	4.3	2.2	0.5	0.51	4.44	8.68
2787	KS	0000	30.4169	101.0307	-331.3	46	1294	4.4	286	-2.3	699.0	4.8	2.1	0.4	0.44	5.21	11.96
2788	KS	0000	30.4169	101.0314	-330.9	49	1265	4.4	288	-2.3	699.5	5.6	1.6	0.8	0.29	1.97	6.77
2789	KS	0000	30.4170	101.0320	-330.9	43	1153	4.4	290	-2.4	700.8	2.9	1.1	0.7	0.38	1.53	4.06
2790	KS	0000	30.4170	101.0327	-329.2	40	1283	4.4	299	-2.3	700.0	6.0	2.6	0.3	0.43	8.75	20.34
2791	KS	0000	30.4170	101.0333	-327.7	29	1246	4.4	309	-2.4	701.3	4.2	2.0	1.0	0.48	2.02	4.24
2792	KS	0000	30.4170	101.0340	-326.6	36	1031	5.0	317	-2.4	699.5	5.6	0.9	0.4	0.16	2.07	13.06
2793	KS	0000	30.4170	101.0346	-324.4	30	1034	5.0	324	-2.4	699.0	3.1	1.8	0.7	0.60	2.75	4.57
2794	KS	0000	30.4170	101.0352	-322.6	36	1102	5.0	322	-2.5	700.0	5.6	1.0	0.6	0.19	1.75	9.46
2795	KS	0000	30.4170	101.0359	-322.6	33	962	5.0	319	-2.5	700.3	5.5	1.6	0.3	0.28	5.44	19.11
2796	KS	0000	30.4170	101.0365	-323.2	42	1085	5.0	321	-2.5	700.8	4.1	1.3	0.5	0.31	2.68	8.65
2797	KS	0000	30.4170	101.0372	-322.0	43	1052	5.0	325	-2.5	701.3	2.9	1.5	0.5	0.50	2.84	5.65
2798	KS	0000	30.4170	101.0378	-320.7	35	1140	5.0	324	-2.5	700.0	4.5	1.3	0.6	0.28	2.09	7.44
2799	KS	0000	30.4170	101.0385	-322.2	38	1073	5.0	320	-2.6	699.0	3.6	1.6	0.5	0.45	3.01	6.73
2800	KS	0000	30.4170	101.0391	-318.2	42	1132	5.0	324	-2.6	699.0	4.9	1.2	0.4	0.24	3.05	12.63
2801	KS	0000	30.4171	101.0397	-318.2	48	1163	2.9	328	-2.7	699.0	3.8	2.8	0.4	0.74	6.26	8.42
2802	KS	0000	30.4171	101.0404	-316.9	43	1098	2.9	340	-2.7	699.0	3.6	1.9	0.4	0.53	4.60	8.70
2803	KS	0000	30.4171	101.0410	-315.7	46	970	2.9	359	-2.7	701.3	2.8	2.1	0.5	0.77	4.38	5.71
2804	KS	0000	30.4171	101.0417	-314.0	35	1042	2.9	384	-2.7	699.5	4.2	1.0	0.5	0.25	2.21	8.94
2805	KS	0000	30.4171	101.0423	-313.0	49	1106	2.9	396	-2.7	699.5	2.8	2.4	0.4	0.87	5.70	6.53
2806	KS	0000	30.4171	101.0430	-311.3	40	931	2.9	396	-2.5	700.0	5.6	1.3	0.2	0.22	8.22	36.56
2807	KS	0010	30.4171	101.0436	-311.3	45	1021	2.9	400	-2.7	700.0	3.6	0.4	0.5	0.12	0.93	7.59
2808	KS	0000	30.4171	101.0443	-310.5	39	1058	2.9	401	-2.7	700.8	2.8	2.1	0.2	0.77	9.14	11.92
2809	KS	0000	30.4171	101.0449	-308.2	39	1156	2.9	405	-2.7	699.5	4.1	1.9	0.5	0.47	3.70	7.80
2810	KS	0000	30.4171	101.0455	-306.2	50	1106	4.2	404	-2.6	699.5	3.2	1.8	0.6	0.55	2.95	5.35
2811	KS	0000	30.4171	101.0462	-306.2	45	1150	4.2	404	-2.7	700.3	4.2	1.6	0.4	0.37	3.81	10.29
2812	KS	0000	30.4171	101.0468	-303.6	36	1043	4.2	409	-2.7	699.5	5.3	0.6	0.7	0.11	0.83	7.44
2813	KS	0000	30.4172	101.0475	-303.6	41	1178	4.2	413	-2.7	700.3	4.3	2.1	0.4	0.49	4.89	9.89
2814	KS	0000	30.4172	101.0481	-301.6	35	1526	4.2	424	-2.6	702.3	7.1	2.4	0.9	0.34	2.82	8.23
2815	KS	0000	30.4172	101.0488	-299.6	27	1364	4.2	427	-2.7	700.8	4.6	2.1	1.0	0.46	2.17	4.67
2816	KS	0000	30.4172	101.0494	-297.0	44	1614	4.2	427	-2.7	698.0	8.1	1.6	1.1	0.20	1.52	7.58
2817	KS	0000	30.4172	101.0500	-297.8	34	1594	4.2	427	-2.8	700.3	7.6	1.7	1.0	0.23	1.68	7.48
2818	KS	0000	30.4172	101.0507	-295.8	34	1598	4.2	423	-2.7	700.8	6.4	1.7	1.1	0.26	1.56	5.90
2819	KS	0000	30.4172	101.0513	-295.8	45	1601	4.0	426	-2.7	700.0	5.0	1.1	1.4	0.22	0.78	3.55
2820	KS	0000	30.4172	101.0520	-294.1	41	1727	4.0	424	-2.8	698.0	5.7	2.8	1.0	0.49	2.90	5.92
2821	KS	0010	30.4172	101.0526	-293.1	32	1718	4.0	427	-2.7	700.8	10.1	0.4	1.5	0.04	0.25	6.72
2822	QU	0000	30.4172	101.0533	-289.4	45	1784	4.0	425	-2.7	700.8	6.9	2.6	1.2	0.38	2.23	5.89
2823	QU	0000	30.4172	101.0539	-288.9	45	1621	4.0	422	-2.7	700.8	5.9	1.8	1.1	0.30	1.67	5.54
2824	QU	0000	30.4172	101.0545	-286.6	39	1651	4.0	425	-2.6	699.5	6.3	2.8	0.9	0.45	3.24	7.26
2825	QU	0000	30.4173	101.0552	-286.6	33	1451	4.0	424	-2.6	699.5	5.2	1.5	1.1	0.29	1.30	4.53
2826	QU	0000	30.4173	101.0558	-284.8	51	1468	4.0	425	-2.7	701.3	4.2	1.5	1.0	0.35	1.51	4.29
2827	QU	0000	30.4173	101.0565	-285.6	52	1229	4.0	420	-2.7	700.8	4.5	1.6	1.0	0.36	1.64	4.52
2828	QU	0000	30.4173	101.0571	-281.9	43	1296	1.3	417	-2.6	702.3	4.8	1.6	0.8	0.33	1.90	5.83
2829	QU	0000	30.4173	101.0578	-280.4	44	1575	1.3	419	-2.7	699.5	2.9	2.9	0.8	0.98	3.41	3.47
2830	QU	0010	30.4173	101.0584	-277.4	39	1623	1.3	416	-2.6	700.0	7.4	0.4	1.1	0.06	0.40	6.73
2831	QU	0000	30.4173	101.0590	-277.4	46	1777	1.3	415	-2.5	699.5	7.7	1.4	0.9	0.18	1.53	8.38
2832	QU	0000	30.4173	101.0597	-275.4	36	1641	1.3	410	-2.6	701.3	7.1	1.8	1.0	0.26	1.80	6.93
2833	QU	0000	30.4173	101.0603	-273.4	43	1475	1.3	415	-2.4	702.3	4.8	1.0	1.0	0.20	0.94	4.66
2834	QU	0000	30.4173	101.0610	-272.4	38	1430	1.3	412	-2.5	699.5	4.3	1.8	0.8	0.43	2.24	5.25
2835	QU	0000	30.4173	101.0616	-269.6	41	1552	1.3	411	-2.5	699.5	9.1	1.2	0.8	0.13	1.45	11.14
2836	QU	0000	30.4174	101.0623	-268.0	48	1679	1.3	411	-2.5	700.0	7.8	2.0	0.6	0.25	3.11	12.19
2837	QU	0000	30.4174	101.0629	-268.0	34	1732	1.0	410	-2.5	700.0	6.9	1.9	1.2	0.28	1.67	5.95
2838	QU	0000	30.4174	101.0636	-266.0	37	1481	1.0	413	-2.5	700.8	5.3	2.5	1.0	0.47	2.60	5.49
2839	QU	0000	30.4174	101.0642	-261.5	48	1459	1.0	412	-2.4	700.8	5.0	2.1	0.5	0.43	4.47	10.50
2840	QU	0000	30.4174	101.0648	-263.2	50	1582	1.0	418	-2.5	703.3	7.3	0.7	0.9	0.09	0.72	7.84
2841	QU	0000	30.4174	101.0655	-261.2	43	1567	1.0	413	-2.5	701.8	7.8	0.8	1.0	0.10	0.78	7.53
2842	QU	0000	30.4174	101.0661	-259.2	45	1647	1.0	405	-2.5	701.8	7.0	1.6	0.9	0.23	1.77	7.62

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2843	QU	0000	30.4174	101.0668	-259.2	37	1809	1.0	402	-2.4	700.3	6.6	3.0	1.1	0.46	2.65	5.76
2844	QU	0000	30.4174	101.0674	-257.5	27	1946	1.0	397	-2.4	702.3	10.2	1.8	1.5	0.17	1.18	6.81
2845	QU	0000	30.4174	101.0681	-258.8	39	1922	1.0	394	-2.3	701.3	7.4	1.5	1.4	0.20	1.02	5.12
2846	QU	0000	30.4174	101.0687	-253.3	39	1953	1.5	391	-2.4	702.3	9.1	2.3	1.7	0.25	1.35	5.37
2847	QU	0000	30.4174	101.0693	-251.3	30	2129	1.5	388	-2.5	701.3	11.0	3.8	1.1	0.34	3.52	10.32
2848	QU	0000	30.4175	101.0700	-248.7	39	1902	1.5	387	-2.4	702.8	7.0	2.0	1.4	0.29	1.40	4.90
2849	QU	0000	30.4175	101.0706	-247.2	45	1967	1.5	383	-2.3	702.3	7.0	1.8	1.3	0.25	1.35	5.32
2850	QU	0000	30.4175	101.0713	-247.2	32	1788	1.5	384	-2.4	702.3	5.9	2.0	1.4	0.34	1.43	4.20
2851	QU	0000	30.4175	101.0719	-243.7	44	1762	1.5	381	-2.3	702.3	7.6	1.4	0.8	0.19	1.70	9.14
2852	QU	0000	30.4175	101.0726	-240.6	37	1499	1.5	380	-2.4	702.3	6.6	2.2	1.1	0.34	2.05	6.08
2853	QU	0000	30.4175	101.0732	-239.6	40	1494	1.5	379	-2.4	702.3	5.9	1.2	0.9	0.20	1.38	6.86
2854	QU	0000	30.4175	101.0738	-237.8	41	1530	1.5	374	-2.4	702.3	4.9	2.9	0.7	0.59	3.87	6.58
2855	QU	0000	30.4175	101.0745	-235.1	35	1633	3.2	374	-2.4	700.8	5.9	2.6	0.8	0.44	3.17	7.20
2856	QU	0010	30.4175	101.0751	-234.8	50	1719	3.2	363	-2.5	701.8	8.4	0.6	1.5	0.07	0.40	5.71
2857	QU	0000	30.4175	101.0758	-232.0	37	1728	3.2	363	-2.5	702.3	5.7	1.9	1.3	0.34	1.50	4.46
2858	QU	0000	30.4175	101.0764	-229.5	47	1667	3.2	360	-2.4	702.8	9.5	1.3	0.9	0.14	1.48	10.60
2859	QU	0000	30.4175	101.0771	-227.0	36	1584	3.2	359	-2.5	701.8	7.7	2.4	0.7	0.31	3.52	11.43
2860	QU	0000	30.4176	101.0777	-223.9	36	1555	3.2	354	-2.5	700.8	7.0	1.8	0.8	0.26	2.32	8.79
2861	QU	0000	30.4176	101.0784	-222.6	45	1296	3.2	350	-2.3	702.3	3.6	1.4	0.9	0.39	1.64	4.25
2862	QU	0000	30.4176	101.0790	-222.6	34	1138	3.2	349	-2.3	701.3	3.8	1.4	0.6	0.37	2.19	5.88
2863	QU	0000	30.4176	101.0796	-219.4	40	1138	3.2	337	-2.3	702.3	4.6	1.2	0.6	0.26	1.97	7.67
2864	QU	0000	30.4176	101.0803	-217.6	31	1002	4.1	329	-2.3	702.3	5.2	2.1	0.5	0.41	4.38	10.57
2865	QU	0000	30.4176	101.0809	-214.8	45	932	4.1	324	-2.3	701.3	3.4	1.0	0.4	0.31	2.90	9.40
2866	QU	0000	30.4176	101.0816	-212.3	40	982	4.1	318	-2.3	701.3	3.8	2.1	0.2	0.55	9.23	16.83
2867	QU	0000	30.4176	101.0822	-210.1	38	993	4.1	324	-2.3	700.3	3.4	1.9	0.2	0.57	8.57	14.96
2868	QU	0000	30.4176	101.0829	-209.7	38	991	4.1	340	-2.2	701.8	3.1	1.2	0.4	0.38	3.22	8.38
2869	QU	0000	30.4176	101.0835	-206.4	33	1148	4.1	356	-2.3	701.3	4.9	1.6	0.4	0.33	3.89	11.71
2870	QU	0000	30.4176	101.0841	-204.7	40	986	4.1	358	-2.3	701.3	5.0	1.1	0.4	0.22	2.72	12.34
2871	QU	0000	30.4176	101.0848	-202.4	41	1070	4.1	355	-2.3	700.3	4.3	2.1	0.5	0.48	4.51	9.45
2872	QU	0000	30.4177	101.0854	-198.1	47	1021	4.1	340	-2.3	700.3	2.0	2.1	0.3	1.10	6.37	5.82
2873	QU	0000	30.4177	101.0861	-195.9	41	927	7.0	327	-2.2	700.3	3.6	1.6	0.4	0.45	4.09	9.14
2874	QU	0010	30.4177	101.0867	-195.9	45	954	7.0	327	-2.3	700.3	3.9	0.2	0.5	0.06	0.41	7.25
2875	QU	0000	30.4177	101.0874	-193.6	37	860	7.0	331	-2.3	701.3	3.2	0.7	0.3	0.21	2.42	11.68
2876	QU	0000	30.4177	101.0880	-191.0	42	957	7.0	349	-2.3	701.3	3.8	1.2	0.3	0.31	3.87	12.34
2877	QU	0000	30.4177	101.0886	-187.7	55	969	7.0	368	-2.3	700.0	4.6	1.5	0.6	0.32	2.64	8.23
2878	KS	0000	30.4177	101.0893	-186.0	36	1036	7.0	370	-2.3	699.5	2.8	1.4	0.6	0.50	2.22	4.42
2879	KS	0000	30.4177	101.0899	-183.2	50	1151	7.0	372	-2.3	700.8	5.0	1.0	0.4	0.19	2.14	11.22
2880	KS	0000	30.4177	101.0906	-182.9	38	984	7.0	368	-2.2	700.0	5.2	1.0	0.3	0.20	3.38	16.92
2881	KS	0000	30.4177	101.0912	-179.4	46	1045	7.0	371	-2.2	700.8	4.6	2.0	0.3	0.43	6.32	14.60
2882	KS	0000	30.4177	101.0919	-177.9	35	956	6.8	368	-2.2	699.0	4.9	1.4	0.3	0.29	4.92	17.15
2883	KS	0000	30.4178	101.0925	-174.7	35	991	6.8	378	-2.3	699.5	4.6	1.6	0.3	0.35	5.50	15.61
2884	KS	0000	30.4178	101.0932	-169.0	36	961	6.8	382	-2.2	700.0	4.8	1.6	0.3	0.33	4.48	13.72
2885	KS	0000	30.4178	101.0938	-168.5	38	942	6.8	375	-2.1	700.3	4.3	0.8	0.4	0.19	2.05	10.90
2886	KS	0000	30.4178	101.0944	-168.5	58	930	6.8	379	-2.3	700.0	1.8	1.0	0.3	0.53	2.95	5.57
2887	KS	0000	30.4178	101.0951	-164.8	36	946	6.8	381	-2.3	699.5	2.5	1.6	0.4	0.62	3.71	6.02
2888	KS	0000	30.4178	101.0957	-162.0	39	957	6.8	390	-2.3	699.5	3.5	1.2	0.3	0.34	3.74	11.06
2889	KS	0000	30.4178	101.0964	-156.7	36	963	6.8	383	-2.3	700.3	4.3	1.7	0.4	0.39	3.97	10.12
2890	KS	0000	30.4178	101.0970	-155.2	35	1007	6.8	374	-2.1	700.3	2.7	0.7	0.6	0.25	1.04	4.14
2891	KS	0000	30.4178	101.0977	-152.7	36	927	8.2	364	-2.2	699.0	4.2	1.1	0.4	0.26	2.59	9.80
2892	KS	0000	30.4178	101.0983	-152.3	25	913	8.2	354	-2.3	700.0	2.2	1.5	0.4	0.66	3.30	4.99
2893	KS	0000	30.4178	101.0989	-148.6	49	1000	8.2	354	-2.3	699.5	3.6	1.8	0.5	0.51	3.63	7.13
2894	KS	0010	30.4178	101.0996	-145.3	37	1065	8.2	348	-2.3	699.5	4.5	0.4	0.6	0.08	0.58	7.08
2895	KS	0000	30.4179	101.1002	-142.8	37	1027	8.2	345	-2.3	700.0	5.7	0.8	0.4	0.14	2.28	16.07
2896	KS	0000	30.4179	101.1009	-139.3	30	1005	8.2	345	-2.3	699.0	4.1	1.2	0.3	0.29	3.41	11.70
2897	KS	0000	30.4179	101.1015	-133.5	46	986	8.2	352	-2.3	697.5	2.8	3.0	0.1	1.06	20.72	19.59
2898	KS	0000	30.4179	101.1022	-131.5	41	1004	8.2	363	-2.3	699.5	3.2	1.3	0.5	0.39	2.74	7.01
2899	KS	0000	30.4179	101.1028	-131.5	51	1099	8.2	370	-2.3	698.5	4.8	1.8	0.4	0.37	4.70	12.60

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2900	KS	0000	30.4179	101.1034	-128.9	42	1082	7.9	382	-2.3	699.5	6.2	0.8	0.5	0.13	1.53	11.60
2901	KS	0010	30.4179	101.1041	-125.6	40	1079	7.9	384	-2.4	698.5	4.2	0.5	0.8	0.12	0.63	5.14
2902	KS	0000	30.4179	101.1047	-121.6	26	1037	7.9	390	-2.3	700.8	3.5	1.8	0.7	0.53	2.83	5.36
2903	KS	0000	30.4179	101.1054	-117.4	52	1056	7.9	390	-2.3	698.5	2.5	2.0	0.5	0.79	3.77	4.75
2904	KS	0010	30.4179	101.1060	-114.8	42	1038	7.9	386	-2.3	699.5	4.9	0.6	0.6	0.12	1.07	8.89
2905	KS	0000	30.4179	101.1067	-114.8	44	986	7.9	381	-2.3	699.5	4.9	0.7	0.5	0.15	1.54	10.21
2906	KS	0000	30.4179	101.1073	-111.6	45	1033	7.9	365	-2.3	699.0	3.9	1.7	0.4	0.43	4.28	9.85
2907	KS	0000	30.4180	101.1079	-106.8	25	991	7.9	361	-2.3	699.0	2.5	1.0	0.6	0.38	1.63	4.26
2908	KS	0000	30.4180	101.1086	-103.4	38	935	7.9	347	-2.4	697.0	3.1	1.4	0.4	0.46	3.83	8.38
2909	KS	0000	30.4180	101.1092	-98.9	31	894	8.1	342	-2.4	700.0	2.4	1.3	0.3	0.53	3.98	7.52
2910	KS	0010	30.4180	101.1099	-95.9	42	989	8.1	341	-2.5	698.5	3.2	0.2	0.6	0.07	0.35	5.09
2911	KS	0000	30.4180	101.1105	-95.9	38	893	8.1	342	-2.4	700.0	3.5	1.3	0.3	0.36	3.74	10.39
2912	KS	0000	30.4180	101.1112	-92.1	33	994	8.1	346	-2.3	700.8	4.6	1.3	0.3	0.29	4.35	15.09
2913	KS	0000	30.4180	101.1118	-89.6	36	931	8.1	345	-2.3	697.0	4.6	0.9	0.7	0.19	1.34	6.96
2914	KS	0000	30.4180	101.1125	-85.1	59	1111	8.1	349	-2.3	699.0	2.9	1.9	0.6	0.65	3.04	4.65
2915	KS	0000	30.4180	101.1131	-80.6	48	973	8.1	345	-2.4	695.4	4.6	1.5	0.4	0.32	3.63	11.32
2916	KS	0000	30.4180	101.1137	-78.0	41	1021	8.1	340	-2.3	698.0	3.2	1.6	0.4	0.51	4.09	8.09
2917	KS	0000	30.4180	101.1144	-78.0	50	986	8.1	333	-2.5	698.5	3.4	0.6	0.5	0.18	1.16	6.58
2918	KS	0000	30.4180	101.1150	-74.0	46	1055	6.4	331	-2.3	699.5	2.8	1.6	0.6	0.56	2.82	5.08
2919	KBU	0000	30.4181	101.1157	-70.0	42	1082	6.4	334	-2.5	699.0	2.4	1.7	0.4	0.72	4.17	5.83
2920	KBU	0000	30.4181	101.1163	-65.9	45	1034	6.4	329	-2.4	698.0	3.6	0.7	0.7	0.20	1.12	5.49
2921	KBU	0000	30.4181	101.1170	-62.2	45	1136	6.4	332	-2.3	697.5	3.5	1.8	0.6	0.51	3.05	6.01
2922	KBU	0000	30.4181	101.1176	-59.2	47	1040	6.4	333	-2.3	698.5	4.6	1.2	0.5	0.26	2.52	9.84
2923	KBU	0000	30.4181	101.1182	-59.2	43	1054	6.4	331	-2.4	698.5	3.6	0.7	0.9	0.20	0.86	4.25
2924	KBU	0000	30.4181	101.1189	-54.0	39	1062	6.4	336	-2.4	698.0	4.3	1.0	0.4	0.22	2.30	10.37
2925	KBU	0000	30.4181	101.1195	-51.5	29	1070	6.4	340	-2.3	699.0	4.1	1.6	0.6	0.38	2.54	6.63
2926	KBU	0000	30.4181	101.1202	-47.3	42	954	6.4	352	-2.6	700.0	3.1	1.9	0.4	0.62	4.84	7.74
2927	KBU	0000	30.4181	101.1208	-43.5	43	1056	5.8	359	-2.4	696.5	3.5	1.3	0.4	0.38	3.35	8.79
2928	KBU	0000	30.4181	101.1215	-40.0	34	1035	5.8	359	-2.5	698.5	5.0	0.6	0.4	0.12	1.32	11.22
2929	KBU	0000	30.4181	101.1221	-40.0	41	967	5.8	357	-2.5	697.5	2.9	2.2	0.4	0.76	5.18	6.86
2930	KBU	0000	30.4182	101.1227	-36.2	34	1111	5.8	356	-2.5	699.5	4.8	1.0	0.5	0.20	2.10	10.36
2931	KBU	0000	30.4182	101.1234	-31.7	39	963	5.8	365	-2.5	697.0	3.2	0.8	0.7	0.25	1.21	4.78
2932	KBU	0000	30.4181	101.1241	-28.6	37	1032	5.8	366	-2.5	699.0	3.8	1.3	0.4	0.33	3.01	9.03
2933	KBU	0000	30.4181	101.1248	-25.1	45	1120	5.8	376	-2.3	697.5	5.7	0.7	0.5	0.12	1.23	10.61
2934	KBU	0000	30.4180	101.1255	-21.1	49	1003	5.8	381	-2.4	695.4	2.8	1.3	0.6	0.45	2.28	5.08
2935	KBU	0000	30.4180	101.1262	-20.7	41	1090	5.8	388	-2.4	697.5	5.7	1.0	0.6	0.18	1.66	9.22
2936	KBU	0000	30.4180	101.1269	-17.9	31	1098	5.4	402	-2.3	697.5	4.3	0.7	0.8	0.17	0.88	5.19
2937	KBU	0000	30.4179	101.1276	-12.4	47	1065	5.4	409	-2.5	697.5	4.8	1.1	0.4	0.23	3.02	12.95
2938	KBU	0000	30.4179	101.1283	-11.0	47	1083	5.4	418	-2.4	697.5	5.7	1.2	0.7	0.21	1.81	8.79
2939	KBU	0000	30.4178	101.1290	-7.6	45	1121	5.4	414	-2.4	697.0	5.9	0.6	0.5	0.10	1.14	11.29
2940	KBU	0000	30.4178	101.1296	-2.9	40	1053	5.4	413	-2.4	696.5	3.2	0.8	0.7	0.25	1.25	4.93
2941	KBU	0000	30.4177	101.1303	-2.5	37	1104	5.4	413	-2.5	698.0	4.2	2.5	0.5	0.60	5.36	8.94
2942	KBU	0000	30.4177	101.1310	1.0	44	937	5.4	407	-2.4	696.5	4.1	0.8	0.6	0.20	1.31	6.52
2943	KBU	0000	30.4177	101.1317	1.8	41	1039	5.4	409	-2.5	697.5	2.5	1.6	0.4	0.65	3.63	5.61
2944	KBU	0000	30.4176	101.1324	6.9	44	1089	5.4	405	-2.3	696.5	3.8	1.1	0.5	0.29	2.27	7.71
2945	KBU	0000	30.4176	101.1331	11.2	43	1137	2.9	406	-2.5	698.0	3.9	1.2	0.5	0.30	2.47	8.17
2946	KBU	0000	30.4175	101.1338	14.2	41	1125	2.9	399	-2.5	697.5	3.6	1.8	0.5	0.49	3.35	6.86
2947	KBU	0000	30.4175	101.1345	14.6	48	1055	2.9	397	-2.5	698.0	2.1	2.4	0.3	1.13	7.03	6.23
2948	KBU	0000	30.4175	101.1352	17.6	47	1069	2.9	399	-2.6	698.5	4.1	2.1	0.4	0.51	5.80	11.36
2949	KS	0000	30.4174	101.1359	21.1	68	1043	2.9	402	-2.5	698.0	2.9	0.7	0.6	0.25	1.32	5.24
2950	KS	0000	30.4174	101.1366	24.0	23	900	2.9	413	-2.5	696.5	4.2	1.2	0.2	0.28	4.83	17.14
2951	KS	0000	30.4173	101.1373	26.7	39	1033	2.9	416	-2.5	694.9	3.1	2.4	0.3	0.79	7.72	9.73
2952	KS	0000	30.4173	101.1380	30.0	45	985	2.9	425	-2.5	697.0	2.2	2.0	0.4	0.89	5.02	5.63
2953	KS	0000	30.4173	101.1387	32.8	47	1091	2.9	427	-2.5	697.0	3.2	2.1	0.5	0.67	4.67	7.01
2954	KS	0000	30.4172	101.1394	32.8	44	913	3.2	427	-2.5	697.5	2.4	1.8	0.2	0.78	11.33	14.57
2955	KS	0000	30.4172	101.1401	35.3	39	955	3.2	440	-2.6	700.0	2.7	1.7	0.3	0.64	5.96	9.31
2956	KS	0010	30.4171	101.1408	37.7	35	885	3.2	449	-2.4	697.5	3.9	0.5	0.4	0.13	1.21	9.14

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2957	KS	0000	30.4171	101.1415	41.2	56	1001	3.2	470	-2.5	694.9	1.3	1.4	0.3	1.12	4.59	4.11
2958	KS	0000	30.4171	101.1422	42.9	33	951	3.2	468	-2.5	696.5	3.2	1.1	0.5	0.34	2.18	6.31
2959	KS	0010	30.4170	101.1429	44.1	50	886	3.2	456	-2.4	697.5	3.4	0.3	0.3	0.09	0.97	10.97
2960	KS	0000	30.4170	101.1436	44.1	39	873	3.2	452	-2.5	697.5	3.2	1.8	0.3	0.57	6.97	12.13
2961	KS	0010	30.4169	101.1442	46.8	38	1018	3.2	463	-2.3	699.0	2.2	0.3	0.7	0.13	0.40	3.01
2962	KS	0000	30.4169	101.1449	49.7	44	1166	3.2	481	-2.5	697.5	6.2	1.0	0.4	0.16	2.36	15.09
2963	KS	0000	30.4168	101.1456	51.2	39	1206	2.5	481	-2.4	698.0	4.8	1.2	0.6	0.25	2.07	8.33
2964	KS	0000	30.4168	101.1463	53.2	35	1149	2.5	482	-2.5	697.5	4.2	1.8	0.5	0.42	3.48	8.23
2965	KS	0000	30.4168	101.1470	55.9	44	1156	2.5	476	-2.4	698.5	6.0	1.0	0.8	0.17	1.37	7.97
2966	KS	0000	30.4167	101.1477	55.9	43	1164	2.5	471	-2.4	696.5	5.9	1.3	0.4	0.21	3.42	16.00
2967	QU	0000	30.4167	101.1484	57.4	44	1050	2.5	452	-2.4	697.5	2.5	2.5	0.3	1.00	9.49	9.50
2968	QU	0000	30.4166	101.1491	56.8	55	995	2.5	427	-2.3	698.0	3.8	1.4	0.2	0.37	6.89	18.51
2969	QU	0000	30.4166	101.1498	59.8	35	941	2.5	422	-2.3	697.5	2.2	2.1	0.3	0.93	7.81	8.44
2970	QU	0000	30.4166	101.1505	61.3	49	956	2.5	421	-2.4	697.5	3.6	2.2	0.3	0.61	8.06	13.21
2971	QU	0000	30.4165	101.1512	62.4	48	903	2.5	437	-2.3	696.5	1.1	2.1	0.4	1.85	5.64	3.05
2972	QU	0000	30.4165	101.1519	62.4	46	1062	2.6	448	-2.3	697.0	2.4	2.4	0.5	1.03	4.69	4.57
2973	KS	0000	30.4164	101.1526	64.4	32	1061	2.6	459	-2.3	699.0	3.8	1.4	0.6	0.37	2.55	6.86
2974	KS	0000	30.4164	101.1533	65.8	45	1043	2.6	470	-2.3	697.5	4.2	1.8	0.4	0.44	4.12	9.35
2975	KS	0000	30.4164	101.1540	67.1	40	1006	2.6	452	-2.4	698.0	2.2	1.4	0.6	0.63	2.42	3.85
2976	KS	0000	30.4163	101.1547	67.3	42	979	2.6	438	-2.3	696.5	3.6	1.3	0.2	0.37	6.53	17.83
2977	KS	0000	30.4163	101.1554	67.6	39	1012	2.6	434	-2.3	696.0	3.4	1.7	0.3	0.51	5.06	9.98
2978	KS	0000	30.4162	101.1561	67.6	26	887	2.6	443	-2.4	694.4	1.8	1.7	0.4	0.94	4.63	4.95
2979	KS	0000	30.4162	101.1568	68.6	37	973	2.6	463	-2.5	698.5	3.6	1.9	0.3	0.53	7.25	13.72
2980	KS	0000	30.4161	101.1575	69.3	45	923	2.6	474	-2.3	697.5	3.1	1.3	0.5	0.43	2.56	5.92
2981	KS	0000	30.4161	101.1582	71.5	52	1083	0.7	495	-2.3	698.5	3.5	1.7	0.5	0.49	3.34	6.86
2982	KS	0000	30.4161	101.1588	71.3	49	1123	0.7	494	-2.5	694.4	3.4	1.3	0.5	0.37	2.52	6.72
2983	KS	0000	30.4160	101.1595	73.2	48	1158	0.7	506	-2.5	694.9	5.9	0.7	0.5	0.11	1.28	11.29
2984	QU	0000	30.4160	101.1602	73.2	44	1135	0.7	506	-2.4	694.4	3.5	2.1	0.4	0.59	5.21	8.79
2985	QU	0000	30.4159	101.1609	70.9	48	1146	0.7	496	-2.4	697.5	4.2	1.5	0.6	0.35	2.54	7.22
2986	QU	0000	30.4159	101.1616	74.6	41	1155	0.7	491	-2.4	698.0	2.7	1.6	0.5	0.58	3.11	5.32
2987	QU	0010	30.4159	101.1623	74.1	38	1053	0.7	484	-2.4	697.5	4.8	0.5	0.7	0.11	0.76	6.96
2988	QU	0000	30.4158	101.1630	74.3	40	1226	0.7	502	-2.4	696.5	6.2	1.0	0.7	0.16	1.43	9.14
2989	QU	0000	30.4158	101.1637	74.2	40	1323	0.7	496	-2.3	694.4	6.2	1.3	0.7	0.20	1.74	8.50
2990	QU	0000	30.4157	101.1644	74.2	39	1178	2.5	497	-2.4	696.5	4.9	1.5	0.6	0.30	2.38	7.87
2991	QU	0000	30.4157	101.1651	73.7	50	1221	2.5	496	-2.3	697.5	5.5	1.6	0.7	0.28	2.24	7.87
2992	QU	0000	30.4157	101.1658	75.4	46	1019	2.5	473	-2.3	698.5	2.4	1.4	0.5	0.59	2.65	4.48
2993	QU	0000	30.4156	101.1665	73.4	33	1040	2.5	457	-2.2	699.5	5.0	2.4	0.1	0.47	16.57	35.26
2994	QU	0000	30.4156	101.1672	74.9	40	991	2.5	434	-2.3	698.5	4.9	1.6	0.2	0.32	7.25	22.85
2995	QU	0000	30.4155	101.1679	74.5	43	1033	2.5	444	-2.3	696.5	3.5	2.6	0.4	0.74	7.25	9.80
2996	QU	0000	30.4155	101.1686	73.5	42	1116	2.5	459	-2.3	698.5	3.4	1.5	0.6	0.44	2.46	5.58
2997	QU	0000	30.4155	101.1693	74.0	39	1173	2.5	476	-2.4	698.5	4.1	2.1	0.4	0.51	4.62	9.04
2998	QU	0000	30.4154	101.1700	75.6	42	1176	2.5	478	-2.3	699.5	2.8	2.7	0.5	0.98	5.71	5.84
2999	KS	0000	30.4154	101.1707	75.3	33	1164	1.1	461	-2.3	698.0	4.5	2.1	0.4	0.46	5.21	11.25
3000	KS	0000	30.4153	101.1714	74.1	44	1027	1.1	457	-2.4	695.4	3.9	1.6	0.4	0.40	4.23	10.67
3001	KS	0100	30.4153	101.1721	73.2	38	998	1.1	446	-2.3	697.5	3.6	2.1	0.1	0.59	23.36	39.61
3002	KS	0000	30.4152	101.1728	75.7	34	1054	1.1	447	-2.5	697.0	4.1	1.4	0.5	0.35	2.76	7.95
3003	KS	0000	30.4152	101.1734	75.7	45	955	1.1	439	-2.5	697.5	4.2	0.7	0.5	0.16	1.45	9.14
3004	KS	0000	30.4152	101.1741	74.1	43	999	1.1	419	-2.4	698.5	4.1	1.4	0.7	0.35	2.09	6.03
3005	KS	0000	30.4151	101.1748	73.9	41	904	1.1	406	-2.5	698.0	3.2	1.1	0.5	0.34	2.18	6.31
3006	KS	0000	30.4151	101.1755	73.4	51	988	1.1	396	-2.5	697.0	1.7	2.2	0.3	1.32	6.40	4.84
3007	KS	0000	30.4150	101.1762	75.3	45	1011	1.1	405	-2.3	696.5	2.4	2.3	0.3	0.96	7.75	8.04
3008	KS	0000	30.4150	101.1769	74.8	37	800	5.0	409	-2.4	696.5	3.5	0.8	0.2	0.23	3.80	16.32
3009	KS	0000	30.4150	101.1776	74.8	54	867	5.0	419	-2.5	698.0	3.2	1.2	0.5	0.37	2.58	7.01
3010	KS	0000	30.4149	101.1783	75.7	43	865	5.0	447	-2.5	698.0	2.1	1.6	0.3	0.78	5.50	7.09
3011	KS	0000	30.4149	101.1790	74.7	36	1002	5.0	459	-2.3	697.0	5.2	1.1	0.4	0.21	2.65	12.38
3012	KS	0000	30.4148	101.1797	75.4	40	926	5.0	453	-2.4	697.0	4.5	1.1	0.5	0.25	2.36	9.54
3013	KS	0000	30.4148	101.1804	75.6	34	908	5.0	431	-2.5	697.5	3.8	1.3	0.2	0.33	5.60	16.83

SONORA MAPLINE 201

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3014	KS	0010	30.4148	101.1811	75.1	37	883	5.0	450	-2.4	697.0	3.9	0.4	0.4	0.09	0.86	9.14
3015	KS	0100	30.4147	101.1818	75.1	38	939	5.0	472	-2.3	695.4	3.5	2.4	0.1	0.68	21.09	31.16
3016	KS	0000	30.4147	101.1825	75.7	42	925	5.0	466	-2.3	698.0	2.0	1.7	0.3	0.87	5.96	6.86
3017	KS	0000	30.4146	101.1832	75.5	38	937	5.2	476	-2.4	698.0	4.3	1.6	0.3	0.36	5.08	14.17
3018	KS	0000	30.4146	101.1839	74.2	42	1077	5.2	491	-2.4	696.0	4.3	1.7	0.4	0.39	3.97	10.12
3019	KS	0000	30.4145	101.1846	73.9	39	1169	5.2	496	-2.5	698.5	4.9	1.0	0.5	0.20	1.96	10.00
3020	KS	0100	30.4145	101.1853	74.1	36	1047	5.2	479	-2.5	695.4	4.3	2.1	0.1	0.49	23.36	47.23
3021	KS	0000	30.4145	101.1860	74.1	39	966	5.2	465	-2.5	697.5	4.3	0.8	0.4	0.19	1.81	9.66
3022	KS	0000	30.4144	101.1867	74.2	44	897	5.2	450	-2.3	700.3	2.8	1.6	0.4	0.58	4.31	7.41
3023	KS	0000	30.4144	101.1874	73.2	43	903	5.2	416	-2.3	700.0	3.2	2.7	0.2	0.83	11.87	14.34
3024	KS	0000	30.4143	101.1881	72.9	50	865	5.2	415	-2.4	697.5	3.6	1.3	0.3	0.37	4.08	11.14
3025	KS	0000	30.4143	101.1887	72.6	33	834	5.2	418	-2.4	698.5	2.0	1.7	0.3	0.87	6.67	7.68
3026	KS	0000	30.4143	101.1894	72.6	39	803	6.2	424	-2.5	698.5	1.7	1.0	0.4	0.57	2.55	4.45
3027	KS	0000	30.4142	101.1901	72.6	51	869	6.2	445	-2.5	698.0	1.5	1.7	0.3	1.11	5.75	5.20
3028	KS	0000	30.4142	101.1908	71.0	44	1029	6.2	475	-2.5	698.5	4.2	1.0	0.4	0.23	2.19	9.57
3029	KS	0000	30.4141	101.1915	70.7	42	891	6.2	475	-2.5	700.3	3.4	1.4	0.5	0.42	2.65	6.33
3030	KS	0000	30.4141	101.1922	69.2	45	937	6.2	452	-2.5	697.5	2.8	1.4	0.4	0.50	3.36	6.69
3031	KS	0000	30.4141	101.1929	69.1	38	881	6.2	425	-2.5	697.5	1.7	1.8	0.3	1.10	6.97	6.33
3032	KS	0000	30.4140	101.1936	69.6	32	905	6.2	394	-2.3	698.5	2.2	1.3	0.4	0.59	3.35	5.63
3033	KS	0000	30.4140	101.1943	68.9	30	925	6.2	386	-2.5	698.5	2.9	2.1	0.4	0.71	5.64	8.00
3034	KS	0000	30.4139	101.1950	68.5	42	879	6.2	404	-2.5	699.5	2.0	1.3	0.3	0.68	4.08	6.00
3035	KS	0000	30.4139	101.1957	67.5	39	838	6.7	408	-2.5	699.5	1.7	1.2	0.3	0.71	3.74	5.31
3036	KS	0000	30.4139	101.1964	67.3	44	872	6.7	381	-2.5	698.5	1.7	2.1	0.3	1.23	8.12	6.58
3037	KS	0100	30.4138	101.1971	66.7	48	822	6.7	381	-2.5	700.3	0.8	2.3	0.1	2.73	32.11	11.75
3038	KS	0000	30.4138	101.1978	65.7	40	815	6.7	422	-2.5	698.0	1.5	2.1	0.4	1.35	5.64	4.19
3039	KS	0000	30.4137	101.1985	65.7	42	892	6.7	422	-2.3	699.5	1.1	1.9	0.4	1.72	4.29	2.49
3040	KS	0000	30.4137	101.1992	65.3	38	729	6.7	389	-2.3	698.5	2.8	1.5	0.2	0.53	7.25	13.71
3041	KS	0000	30.4136	101.1999	66.8	37	886	6.7	378	-2.3	699.0	3.1	2.1	0.3	0.67	7.00	10.41
3042	KS	0000	30.4136	101.2006	63.1	39	789	6.7	390	-2.3	700.3	2.2	1.0	0.4	0.43	2.69	6.27
3043	KS	0000	30.4136	101.2013	63.0	46	928	6.7	432	-2.3	698.5	3.9	2.7	0.2	0.70	12.19	17.45
3044	KS	0000	30.4135	101.2020	62.7	41	882	6.6	454	-2.3	699.0	3.4	0.7	0.5	0.22	1.58	7.16
3045	KS	0000	30.4135	101.2027	62.7	36	1000	6.6	458	-2.4	699.5	3.6	1.7	0.3	0.47	5.06	10.81
3046	KS	0000	30.4134	101.2033	60.9	47	804	6.6	441	-2.3	699.5	3.2	1.0	0.3	0.32	3.38	10.52
3047	KS	0000	30.4134	101.2040	61.4	43	878	6.6	406	-2.4	700.0	3.6	2.4	0.2	0.67	12.59	18.76
3048	KS	0000	30.4134	101.2047	60.1	53	914	6.6	384	-2.3	700.0	3.4	1.0	0.5	0.31	2.16	7.00
3049	KS	0000	30.4133	101.2054	60.9	50	791	6.6	373	-2.3	698.5	2.8	1.6	0.2	0.56	8.96	16.13
3050	KS	0000	30.4133	101.2061	59.2	42	802	6.6	366	-2.3	699.5	2.7	1.0	0.4	0.36	2.55	7.04
3051	KS	0000	30.4132	101.2068	59.2	51	910	6.6	355	-2.3	699.5	2.7	0.9	0.4	0.33	2.18	6.51
3052	KS	0000	30.4132	101.2075	54.3	54	836	6.6	359	-2.3	698.5	2.5	1.8	0.3	0.71	6.96	9.87
3053	KS	0000	30.4132	101.2082	57.6	43	898	2.8	367	-2.3	699.0	2.9	2.4	0.2	0.83	15.95	19.20
3054	KS	0000	30.4131	101.2089	58.6	37	780	2.8	376	-2.3	699.5	3.1	1.4	0.2	0.46	6.26	13.71
3055	KS	0000	30.4131	101.2096	56.5	46	922	2.8	388	-2.3	700.3	1.1	2.1	0.3	1.92	8.41	4.39
3056	KS	0000	30.4130	101.2103	54.5	50	919	2.8	391	-2.3	697.5	3.4	1.3	0.5	0.40	2.61	6.58
3057	KS	0000	30.4130	101.2110	54.5	42	907	2.8	397	-2.3	699.0	2.4	2.1	0.3	0.90	8.09	8.97
3058	KS	0000	30.4129	101.2117	54.9	42	969	2.8	390	-2.3	698.5	3.5	1.7	0.4	0.49	4.77	9.80
3059	KS	0000	30.4129	101.2124	53.9	48	914	2.8	386	-2.3	699.5	2.1	1.5	0.2	0.71	9.67	13.71
3060	KS	0000	30.4129	101.2131	52.1	45	906	2.8	402	-2.2	699.0	4.1	0.7	0.4	0.16	1.55	9.47
3061	KS	0000	30.4128	101.2138	51.3	32	836	2.8	390	-2.3	697.5	2.1	1.6	0.4	0.74	3.91	5.28
3062	QU	0000	30.4128	101.2145	51.5	45	830	3.0	387	-2.1	698.5	3.2	1.3	0.3	0.41	4.66	11.27
3063	QU	0000	30.4127	101.2152	50.3	47	809	3.0	396	-2.2	699.0	1.7	1.2	0.3	0.71	3.87	5.49
3064	QU	0000	30.4127	101.2159	50.7	50	871	3.0	448	-2.3	699.0	2.1	1.3	0.3	0.63	5.02	7.91
3065	QU	0000	30.4127	101.2166	49.4	42	1022	3.0	498	-2.3	699.5	1.5	1.8	0.4	1.15	4.14	3.59
3066	QU	0000	30.4126	101.2173	49.2	47	1129	3.0	544	-2.3	699.0	3.8	1.2	0.5	0.31	2.37	7.56
3067	QAL	0000	30.4126	101.2179	50.1	41	1412	3.0	560	-2.3	699.5	5.0	0.7	1.1	0.15	0.65	4.45
3068	QAL	0000	30.4125	101.2186	49.3	44	1559	3.0	560	-2.3	699.5	8.1	1.4	1.0	0.17	1.45	8.37
3069	QAL	0000	30.4125	101.2193	48.1	46	1634	3.0	569	-2.3	699.5	4.6	1.6	1.4	0.35	1.16	3.28
3070	QAL	0000	30.4125	101.2200	48.5	41	1696	3.0	560	-2.3	700.8	9.4	1.1	1.5	0.12	0.75	6.29

SONORA MAPLINE 201

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3071	QAL	0000	30.4124	101.2207	48.2	47	1673	3.7	560	-2.3	700.3	7.4	0.8	1.2	0.11	0.71	6.43
3072	QAL	0000	30.4124	101.2214	47.0	45	1432	3.7	560	-2.4	700.0	6.6	1.7	0.9	0.26	1.83	7.08
3073	QAL	0000	30.4123	101.2221	46.3	37	1597	3.7	552	-2.3	701.8	8.4	1.7	1.0	0.20	1.70	8.40
3074	QAL	0000	30.4123	101.2228	45.8	51	1517	3.7	556	-2.3	698.5	7.4	1.6	0.9	0.21	1.79	8.55
3075	QU	0000	30.4123	101.2235	43.5	43	1721	3.7	544	-2.3	699.5	8.5	1.6	1.1	0.19	1.51	7.89
3076	QU	0000	30.4122	101.2242	43.9	46	1818	3.7	544	-2.3	699.0	6.4	1.0	1.5	0.16	0.68	4.21
3077	QU	0000	30.4122	101.2249	43.7	42	1694	3.7	548	-2.3	700.8	7.6	1.4	0.8	0.19	1.72	9.26
3078	QU	0000	30.4122	101.2255	43.2	37	1704	3.7	548	-2.3	700.3	7.4	1.6	1.3	0.21	1.19	5.68
3079	QU	0000	30.4122	101.2262	42.2	33	1859	3.7	548	-2.3	698.0	9.8	3.0	1.3	0.30	2.21	7.33
3080	QU	0000	30.4122	101.2268	40.6	37	1930	4.4	539	-2.3	699.5	7.7	1.1	1.5	0.14	0.73	5.06
3081	QU	0000	30.4122	101.2274	39.8	48	1814	4.4	544	-2.5	700.3	5.3	1.7	1.5	0.32	1.12	3.50
3082	QU	0000	30.4122	101.2281	39.8	32	1815	4.4	535	-2.4	700.0	8.1	1.8	1.3	0.23	1.46	6.41
3083	QU	0000	30.4122	101.2287	38.6	31	1619	4.4	531	-2.3	699.5	4.9	1.3	1.3	0.26	0.93	3.64
3084	QU	0000	30.4122	101.2293	36.2	42	1366	4.4	531	-2.3	699.5	3.6	2.4	0.6	0.67	3.86	5.75
3085	QU	0000	30.4122	101.2300	36.7	51	1072	4.4	493	-2.3	699.0	2.7	2.2	0.5	0.83	4.18	5.01
3086	KS	0010	30.4122	101.2306	34.7	45	1035	4.4	482	-2.3	699.5	4.1	0.5	0.5	0.13	1.04	8.12
3087	KS	0000	30.4122	101.2312	32.7	38	893	4.4	425	-2.2	700.3	2.5	1.2	0.2	0.47	4.83	10.28
3088	KS	0000	30.4122	101.2319	33.0	39	820	4.4	366	-2.3	699.5	3.1	1.1	0.2	0.36	5.44	15.08
3089	KS	0000	30.4122	101.2325	32.0	43	867	3.6	350	-2.3	699.5	2.7	1.4	0.4	0.53	3.28	6.20
3090	KS	0000	30.4122	101.2331	31.3	29	915	3.6	338	-2.4	700.8	2.9	2.7	0.3	0.91	8.70	9.60
3091	KS	0000	30.4122	101.2338	30.3	44	989	3.6	330	-2.3	701.3	2.8	1.3	0.5	0.45	2.52	5.60
3092	KS	0000	30.4122	101.2344	27.9	58	1011	3.6	329	-2.3	698.5	2.4	1.4	0.3	0.59	4.92	8.33
3093	KS	0000	30.4122	101.2350	27.7	36	944	3.6	359	-2.3	700.3	3.4	1.4	0.4	0.42	3.83	9.14
3094	KS	0000	30.4122	101.2357	27.7	43	979	3.6	384	-2.3	699.5	3.4	1.9	0.3	0.57	5.55	9.68
3095	KS	0000	30.4123	101.2363	25.9	49	913	3.6	415	-2.3	698.0	3.1	1.5	0.4	0.48	3.37	7.02
3096	KS	0000	30.4123	101.2369	24.1	33	1062	3.6	447	-2.3	700.0	4.9	1.8	0.5	0.36	3.41	9.41
3097	KS	0000	30.4123	101.2376	23.3	39	1104	3.6	461	-2.3	700.3	2.9	1.1	0.6	0.38	1.91	5.05
3098	QU	0000	30.4123	101.2382	21.1	38	1080	4.5	476	-2.3	700.3	5.2	2.1	0.4	0.40	5.34	13.35
3099	QU	0000	30.4123	101.2388	19.6	28	1164	4.5	477	-2.4	700.3	3.9	2.0	0.4	0.51	4.45	8.73
3100	QU	0000	30.4123	101.2395	19.9	47	1171	4.5	492	-2.4	700.8	4.1	1.2	1.0	0.29	1.20	4.10
3101	QU	0000	30.4123	101.2401	18.4	40	1368	4.5	493	-2.4	700.8	4.3	1.6	0.8	0.38	1.95	5.19
3102	QU	0000	30.4123	101.2407	17.6	42	1317	4.5	499	-2.3	700.3	4.9	3.0	0.6	0.60	4.60	7.62
3103	QU	0000	30.4123	101.2414	15.6	41	1375	4.5	527	-2.4	700.3	3.9	2.1	0.9	0.53	2.42	4.57
3104	QU	0000	30.4123	101.2420	14.8	31	1200	4.5	496	-2.3	699.5	6.6	1.4	0.9	0.21	1.48	6.93
3105	QU	0000	30.4123	101.2426	12.8	29	1322	4.5	490	-2.3	700.0	6.0	1.3	1.1	0.22	1.27	5.73
3106	QU	0000	30.4123	101.2433	12.8	43	1174	4.5	475	-2.5	700.8	4.2	1.4	0.5	0.33	2.76	8.23
3107	QU	0000	30.4123	101.2439	11.8	46	1178	6.0	472	-2.3	701.8	4.1	2.1	0.6	0.53	3.76	7.10
3108	QU	0000	30.4123	101.2445	9.6	44	1132	6.0	464	-2.4	699.0	4.6	2.2	0.4	0.48	6.22	12.93
3109	QU	0000	30.4123	101.2452	7.1	35	1043	6.0	455	-2.3	700.8	2.8	2.1	0.5	0.74	3.91	5.27
3110	QU	0000	30.4123	101.2458	5.8	42	1008	6.0	454	-2.4	700.3	4.8	0.7	0.5	0.14	1.42	10.14
3111	QU	0000	30.4123	101.2464	4.3	51	864	6.0	438	-2.3	700.8	1.3	2.5	0.3	2.00	7.25	3.63
3112	QU	0000	30.4123	101.2471	4.0	46	770	6.0	414	-2.3	699.0	4.9	0.9	0.1	0.18	7.25	39.99
3113	QU	0000	30.4123	101.2477	4.0	47	817	6.0	374	-2.2	700.3	2.8	1.8	0.3	0.63	6.00	9.46
3114	QU	0000	30.4123	101.2483	2.0	39	884	6.0	374	-2.3	699.0	3.1	1.6	0.4	0.53	4.20	7.94
3115	QU	0000	30.4123	101.2490	0.0	47	878	6.0	396	-2.3	700.3	1.7	2.4	0.3	1.41	7.74	5.49
3116	QU	0000	30.4123	101.2496	-1.0	56	942	6.1	388	-2.3	700.3	3.1	1.3	0.4	0.41	3.33	8.16
3117	QU	0000	30.4124	101.2502	-3.0	39	848	6.1	356	-2.3	700.3	3.4	0.6	0.4	0.18	1.45	8.23
3118	QU	0000	30.4124	101.2509	-5.7	40	925	6.1	319	-2.3	700.0	3.2	1.0	0.4	0.32	2.31	7.17
3119	QU	0000	30.4124	101.2515	-5.7	43	965	6.1	320	-2.2	699.5	4.1	1.5	0.3	0.36	5.58	15.30
3120	QU	0000	30.4124	101.2521	-6.8	33	943	6.1	338	-2.3	700.3	3.1	1.3	0.4	0.43	3.63	8.38
3121	QU	0000	30.4124	101.2528	-8.8	29	933	6.1	374	-2.3	700.8	4.5	1.3	0.2	0.28	5.36	19.08
3122	KS	0000	30.4124	101.2534	-10.0	41	1096	6.1	410	-2.3	699.0	5.0	1.3	0.4	0.25	2.94	11.76
3123	KS	0000	30.4124	101.2540	-12.5	34	1058	6.1	424	-2.3	699.5	3.6	1.5	0.4	0.41	3.30	8.10
3124	KS	0000	30.4124	101.2547	-13.6	40	1137	6.1	431	-2.2	699.5	4.8	2.0	0.6	0.42	3.50	8.33
3125	KS	0010	30.4124	101.2553	-13.6	35	1151	5.0	422	-2.3	699.5	5.5	0.4	0.5	0.08	0.95	11.63
3126	KS	0000	30.4124	101.2559	-15.8	36	1096	5.0	418	-2.2	699.0	3.5	2.4	0.4	0.68	5.53	8.16
3127	KS	0000	30.4124	101.2566	-17.8	45	941	5.0	409	-2.3	700.8	1.8	2.7	0.2	1.46	14.50	9.90

SONORA MAPLINE 201

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3128	KS	0000	30.4124	101.2572	-19.5	51	965	5.0	406	-2.3	698.5	3.8	1.2	0.4	0.31	2.70	8.61
3129	KS	0000	30.4124	101.2578	-20.5	35	973	5.0	398	-2.2	700.3	2.1	2.1	0.2	1.02	9.56	9.35
3130	KS	0000	30.4124	101.2585	-25.3	44	906	5.0	362	-2.1	699.0	2.4	0.8	0.3	0.34	2.57	7.52
3131	KS	0000	30.4124	101.2591	-25.3	48	943	5.0	372	-2.1	697.0	2.9	1.4	0.3	0.48	4.31	9.00
3132	KS	0000	30.4124	101.2597	-25.1	41	1047	5.0	388	-2.3	698.5	3.8	2.5	0.1	0.67	18.96	28.48
3133	KS	0000	30.4124	101.2604	-27.1	48	1006	5.0	370	-2.3	699.5	1.7	2.6	0.3	1.54	9.07	5.88
3134	KS	0000	30.4124	101.2610	-28.4	38	992	6.1	344	-2.3	699.5	3.1	1.0	0.3	0.34	3.76	11.18
3135	KS	0000	30.4124	101.2616	-31.1	43	961	6.1	326	-2.3	698.0	3.1	2.9	0.2	0.94	12.29	13.12
3136	KS	0000	30.4124	101.2623	-33.6	31	879	6.1	331	-2.2	697.5	3.6	1.2	0.3	0.33	4.64	14.26
3137	KS	0000	30.4124	101.2629	-33.6	50	902	6.1	336	-2.3	698.5	1.5	1.6	0.4	1.01	4.23	4.19
3138	KS	0000	30.4125	101.2635	-35.1	53	877	6.1	358	-2.3	699.0	2.2	1.4	0.2	0.63	6.89	10.97
3139	KS	0000	30.4125	101.2642	-35.6	41	945	6.1	400	-2.3	698.5	2.8	1.0	0.5	0.37	2.16	5.84
3140	KS	0000	30.4125	101.2648	-37.2	37	907	6.1	440	-2.3	698.5	2.7	1.2	0.5	0.45	2.23	5.01
3141	KS	0010	30.4125	101.2654	-39.4	46	1027	6.1	473	-2.3	698.0	3.9	0.3	0.7	0.08	0.42	5.57
3142	KS	0000	30.4125	101.2661	-41.2	38	1049	6.1	475	-2.3	698.5	3.1	0.7	0.6	0.24	1.21	5.03
3143	KS	0000	30.4125	101.2667	-41.2	42	869	6.9	474	-2.3	697.0	3.2	0.9	0.5	0.28	1.64	5.95
3144	KS	0000	30.4125	101.2673	-43.5	37	894	6.9	455	-2.4	699.5	2.8	1.0	0.6	0.34	1.71	4.99
3145	KS	0000	30.4125	101.2680	-44.5	36	925	6.9	455	-2.3	698.5	4.9	1.3	0.4	0.26	3.33	12.97
3146	KS	0000	30.4125	101.2686	-46.8	40	1007	6.9	476	-2.3	698.5	3.4	1.0	0.6	0.31	1.88	6.10
3147	KS	0000	30.4125	101.2692	-49.0	51	1095	6.9	482	-2.3	698.0	3.5	1.3	0.6	0.36	2.09	5.81
3148	KS	0000	30.4125	101.2699	-49.2	38	1248	6.9	497	-2.3	699.5	4.6	1.3	0.7	0.27	1.84	6.75
3149	QU	0000	30.4125	101.2705	-49.2	51	1539	6.9	487	-2.3	699.0	7.3	0.7	0.9	0.10	0.83	8.20
3150	QU	0000	30.4125	101.2712	-51.0	43	1697	6.9	491	-2.3	700.3	9.4	1.3	1.0	0.14	1.35	9.47
3151	QU	0000	30.4125	101.2718	-52.7	41	1638	6.9	488	-2.3	698.0	4.9	1.8	1.4	0.38	1.29	3.40
3152	QU	0000	30.4125	101.2724	-54.1	50	1686	5.8	489	-2.5	700.8	8.4	1.0	1.2	0.11	0.80	6.97
3153	QU	0000	30.4125	101.2731	-55.3	44	1519	5.8	494	-2.4	698.0	5.9	1.2	1.2	0.20	0.98	4.84
3154	QU	0000	30.4125	101.2737	-56.6	47	1579	5.8	489	-2.4	699.5	4.1	2.8	0.9	0.69	3.06	4.42
3155	QU	0000	30.4125	101.2743	-56.6	40	1795	5.8	495	-2.4	700.0	9.8	2.1	1.2	0.22	1.83	8.35
3156	QU	0000	30.4125	101.2750	-57.0	42	1628	5.8	490	-2.5	700.0	4.9	2.1	1.1	0.42	1.81	4.29
3157	QU	0000	30.4125	101.2756	-59.0	50	1729	5.8	492	-2.3	700.0	8.4	1.9	0.9	0.23	2.19	9.57
3158	QU	0000	30.4125	101.2762	-59.5	43	1599	5.8	494	-2.5	700.3	5.9	2.1	1.4	0.35	1.46	4.14
3159	QAL	0000	30.4125	101.2769	-61.8	42	1308	5.8	497	-2.5	697.5	5.9	0.8	0.9	0.14	0.89	6.40
3160	QAL	0000	30.4126	101.2775	-62.6	37	1183	5.8	535	-2.5	699.5	5.0	1.6	0.7	0.32	2.28	7.05
3161	QAL	0000	30.4126	101.2781	-62.6	52	1066	5.5	531	-2.4	700.8	3.8	2.4	0.2	0.65	11.96	18.51
3162	QAL	0000	30.4126	101.2788	-64.4	41	917	5.5	527	-2.5	698.0	4.5	1.3	0.4	0.28	2.80	9.97
3163	QAL	0000	30.4126	101.2794	-66.1	39	905	5.5	482	-2.3	699.0	3.6	1.9	0.3	0.53	7.54	14.26
3164	QAL	0000	30.4126	101.2800	-68.0	59	902	5.5	431	-2.3	700.3	1.7	0.8	0.6	0.48	1.33	2.74
3165	KS	0100	30.4126	101.2807	-69.2	41	874	5.5	381	-2.3	700.0	2.5	2.9	0.0	1.15	57.69	50.35
3166	KS	0000	30.4126	101.2813	-71.2	43	856	5.5	341	-2.3	699.0	2.1	1.3	0.3	0.63	4.21	6.64
3167	KS	0000	30.4126	101.2819	-71.2	40	976	5.5	321	-2.3	699.5	3.1	1.0	0.4	0.34	2.36	7.02
3168	KS	0010	30.4126	101.2826	-70.9	39	1002	5.5	307	-2.3	699.0	3.9	0.4	0.7	0.11	0.67	5.91
3169	KS	0000	30.4126	101.2832	-73.4	40	1115	5.5	311	-2.3	700.0	1.3	2.6	0.6	2.06	4.53	2.20
3170	KS	0000	30.4126	101.2838	-74.7	39	1186	4.2	311	-2.1	700.3	4.2	2.7	0.5	0.65	5.37	8.23
3171	KS	0000	30.4126	101.2845	-78.4	43	1212	4.2	304	-2.3	698.0	4.1	1.6	0.6	0.40	2.57	6.41
3172	KS	0000	30.4126	101.2851	-76.3	40	1187	4.2	300	-2.4	698.5	4.2	1.7	0.6	0.41	2.88	7.09
3173	KS	0000	30.4126	101.2857	-77.8	38	1156	4.2	292	-2.3	699.0	3.6	1.5	0.6	0.41	2.42	5.94
3174	KS	0000	30.4126	101.2864	-77.8	42	1254	4.2	299	-2.2	699.0	4.8	1.4	0.6	0.30	2.42	8.18
3175	KS	0000	30.4126	101.2870	-79.8	42	1183	4.2	297	-2.2	700.0	3.9	1.3	0.6	0.34	2.11	6.19
3176	KS	0000	30.4126	101.2876	-81.2	34	1228	4.2	303	-2.2	700.0	2.7	2.2	0.6	0.83	3.63	4.34
3177	KS	0000	30.4126	101.2883	-81.7	33	1261	4.2	305	-2.3	698.0	4.2	1.8	0.7	0.44	2.67	6.05
3178	KS	0000	30.4126	101.2889	-82.5	39	1215	4.2	304	-2.3	701.3	2.4	1.8	0.6	0.75	2.81	3.76
3179	KS	0000	30.4126	101.2895	-89.5	49	1169	3.3	316	-2.3	697.0	3.6	1.2	0.9	0.33	1.38	4.25
3180	KS	0000	30.4126	101.2902	-89.1	39	1106	3.3	326	-2.4	699.0	4.6	1.8	0.5	0.40	3.94	9.84
3181	KS	0000	30.4126	101.2908	-85.6	36	989	3.3	356	-2.3	699.5	2.7	2.2	0.4	0.83	5.06	6.06
3182	KS	0000	30.4127	101.2914	-86.3	32	1085	3.3	376	-2.3	698.0	2.5	2.1	0.5	0.85	4.57	5.37
3183	KS	0000	30.4127	101.2921	-86.6	44	1023	3.3	379	-2.3	700.3	2.1	1.3	0.4	0.60	3.16	5.28
3184	KS	0000	30.4127	101.2927	-87.8	44	1186	3.3	333	-2.3	700.0	3.1	2.4	0.4	0.79	5.98	7.54

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3185	KS	0000	30.4127	101.2933	-90.0	38	1169	3.3	304	-2.3	699.0	3.9	2.3	0.6	0.59	3.81	6.51
3186	KS	0000	30.4127	101.2940	-90.0	32	1239	3.3	293	-2.3	699.5	4.2	2.1	0.7	0.51	3.00	5.88
3187	KS	0000	30.4127	101.2946	-90.0	41	1180	3.3	281	-2.4	700.8	4.2	2.4	0.5	0.56	4.94	8.75
3188	KS	0000	30.4127	101.2952	-88.9	40	1258	2.0	281	-2.4	699.5	5.7	1.6	0.5	0.27	3.17	11.71
3189	KS	0000	30.4127	101.2959	-90.9	46	1322	2.0	279	-2.3	699.0	4.1	1.7	0.7	0.42	2.32	5.52
3190	KS	0000	30.4127	101.2965	-92.6	48	1318	2.0	275	-2.4	698.5	4.2	1.9	0.7	0.46	2.73	5.96
3191	KS	0000	30.4127	101.2971	-90.4	48	1221	2.0	281	-2.3	700.3	2.1	1.6	0.7	0.78	2.22	2.86
3192	KS	0000	30.4127	101.2978	-90.0	41	1275	2.0	277	-2.3	700.0	5.9	1.6	0.6	0.26	2.67	10.11
3193	KS	0000	30.4127	101.2984	-93.5	40	1162	2.0	286	-2.4	699.5	4.9	1.2	0.7	0.24	1.73	7.16
3194	KS	0000	30.4127	101.2990	-94.0	45	1304	2.0	294	-2.5	698.5	4.3	2.1	0.8	0.48	2.71	5.67
3195	KS	0000	30.4127	101.2997	-94.7	40	1156	2.0	304	-2.3	698.5	5.6	1.2	0.6	0.21	2.07	9.80
3196	KS	0000	30.4127	101.3003	-95.4	43	1282	2.0	311	-2.3	698.5	4.9	1.8	0.5	0.36	3.41	9.41
3197	KS	0000	30.4127	101.3009	-95.9	51	1224	2.2	311	-2.3	700.0	3.4	2.4	0.6	0.73	4.43	6.10
3198	KS	0000	30.4127	101.3016	-95.9	37	1109	2.2	311	-2.5	698.5	4.2	1.3	0.7	0.32	2.01	6.33
3199	KS	0000	30.4127	101.3022	-95.4	50	1099	2.2	304	-2.4	699.5	2.8	2.0	0.4	0.71	5.15	7.22
3200	KS	0000	30.4127	101.3028	-96.5	49	1046	2.2	314	-2.3	700.0	2.0	1.6	0.4	0.83	3.63	4.36
3201	KS	0000	30.4127	101.3035	-98.0	38	1061	2.2	324	-2.4	698.5	3.9	1.7	0.5	0.43	3.63	8.35
3202	KS	0000	30.4127	101.3041	-98.3	29	924	2.2	331	-2.5	699.0	3.5	1.7	0.2	0.49	7.58	15.58
3203	KS	0000	30.4127	101.3047	-99.3	42	946	2.2	358	-2.3	698.5	3.8	1.2	0.6	0.31	2.07	6.61
3204	KS	0000	30.4128	101.3054	-98.0	45	1028	2.2	394	-2.3	698.0	2.7	1.2	0.5	0.45	2.32	5.21
3205	KS	0000	30.4128	101.3060	-99.2	36	1068	2.2	418	-2.5	698.0	4.2	1.5	0.4	0.35	3.54	10.04
3206	KS	0000	30.4128	101.3066	-99.2	55	1065	2.1	395	-2.3	698.5	2.8	1.8	0.6	0.63	3.05	4.81
3207	KS	0001	30.4128	101.3073	-101.0	41	937	2.1	370	-2.3	698.5	0.4	2.1	0.3	4.94	7.00	1.42
3208	KS	0000	30.4128	101.3079	-100.6	32	1058	2.1	358	-2.3	698.0	2.5	1.7	0.4	0.68	3.79	5.61
3209	KS	0000	30.4128	101.3085	-100.6	46	944	2.1	359	-2.3	697.0	4.5	1.5	0.2	0.33	7.25	21.94
3210	KS	0000	30.4128	101.3092	-100.6	48	973	2.1	383	-2.3	697.5	3.8	1.6	0.4	0.41	4.12	10.01
3211	KS	0000	30.4128	101.3098	-102.8	45	1029	2.1	402	-2.3	698.5	3.1	1.8	0.6	0.58	3.11	5.39
3212	KS	0000	30.4128	101.3104	-101.2	37	1138	2.1	417	-2.3	699.0	3.4	2.1	0.4	0.64	5.68	8.90
3213	KS	0000	30.4128	101.3111	-101.7	38	1125	2.1	400	-2.4	700.0	3.6	2.0	0.4	0.55	5.29	9.64
3214	KS	0000	30.4128	101.3117	-103.2	38	1097	2.1	401	-2.4	699.0	3.8	1.0	0.5	0.27	2.26	8.23
3215	KS	0000	30.4128	101.3123	-103.4	43	1136	2.6	410	-2.3	698.0	3.8	0.7	0.7	0.18	0.91	5.14
3216	KS	0000	30.4128	101.3130	-103.1	50	1329	2.6	417	-2.4	698.5	6.2	1.1	0.7	0.18	1.65	9.14
3217	KS	0000	30.4128	101.3136	-103.6	37	1348	2.6	425	-2.3	699.5	5.6	0.8	0.8	0.15	1.05	7.22
3218	KS	0000	30.4128	101.3142	-103.4	44	1436	2.6	423	-2.3	697.5	3.6	2.5	0.8	0.69	3.24	4.69
3219	KS	0000	30.4128	101.3149	-103.6	41	1648	2.6	427	-2.3	698.5	5.6	3.8	0.9	0.67	4.35	6.45
3220	KS	0000	30.4128	101.3155	-103.0	31	1554	2.6	421	-2.5	698.0	6.2	2.4	0.9	0.38	2.73	7.10
3221	KS	0000	30.4128	101.3161	-103.0	36	1563	2.6	416	-2.5	698.0	7.0	2.5	0.8	0.36	3.08	8.57
3222	KS	0000	30.4128	101.3168	-103.0	47	1479	2.6	417	-2.3	699.0	6.4	1.8	0.8	0.28	2.32	8.41
3223	KS	0000	30.4128	101.3174	-104.2	30	1235	2.6	406	-2.3	699.5	4.8	1.3	0.5	0.28	2.72	9.71
3224	KS	0000	30.4128	101.3180	-103.7	31	1196	2.8	407	-2.3	699.0	4.5	1.8	0.4	0.41	4.22	10.21
3225	KS	0000	30.4128	101.3187	-105.2	38	1062	2.8	393	-2.5	699.5	3.9	1.6	0.3	0.42	5.91	14.22
3226	KS	0000	30.4129	101.3193	-106.7	43	1046	2.8	379	-2.4	699.5	3.6	2.0	0.2	0.55	9.32	16.98
3227	KS	0000	30.4129	101.3199	-105.9	38	1019	2.8	365	-2.3	698.5	3.9	2.5	0.3	0.64	8.22	12.80
3228	KS	0000	30.4129	101.3206	-105.5	47	902	2.8	351	-2.3	699.0	3.2	0.6	0.2	0.18	2.76	15.02
3229	KS	0000	30.4129	101.3212	-105.5	37	920	2.8	340	-2.3	699.5	2.7	1.8	0.3	0.67	6.22	9.31
3230	KS	0000	30.4129	101.3218	-106.5	42	1000	2.8	325	-2.3	700.8	2.5	1.6	0.6	0.62	2.77	4.49
3231	KS	0000	30.4129	101.3225	-105.8	44	1083	2.8	334	-2.3	698.0	2.8	2.4	0.3	0.87	7.98	9.14
3232	KS	0000	30.4129	101.3231	-105.1	32	1151	2.8	335	-2.3	698.0	4.5	1.6	0.5	0.36	3.01	8.28
3233	KS	0000	30.4129	101.3237	-106.6	41	995	2.7	316	-2.3	698.0	2.2	2.7	0.5	1.19	5.80	4.88
3234	KS	0000	30.4129	101.3244	-107.1	36	1164	2.7	308	-2.3	698.0	4.1	1.7	0.4	0.42	4.07	9.70
3235	KS	0000	30.4129	101.3250	-107.1	46	1078	2.7	306	-2.3	698.5	2.7	2.4	0.3	0.89	7.74	8.69
3236	KS	0000	30.4129	101.3256	-107.6	29	1168	2.7	321	-2.3	700.3	4.3	1.8	0.5	0.43	3.63	8.50
3237	KS	0000	30.4129	101.3263	-107.1	58	1055	2.7	327	-2.3	699.0	2.4	1.9	0.4	0.81	5.10	6.30
3238	KS	0000	30.4129	101.3269	-108.1	42	1094	2.7	339	-2.3	697.0	3.4	2.7	0.5	0.79	5.22	6.58
3239	KS	0000	30.4129	101.3275	-108.6	42	1037	2.7	358	-2.3	697.0	3.4	1.3	0.6	0.37	2.02	5.40
3240	KS	0000	30.4129	101.3282	-107.4	40	989	2.7	372	-2.3	698.5	1.7	2.4	0.4	1.41	6.11	4.33
3241	KS	0000	30.4129	101.3288	-107.4	55	1056	2.7	380	-2.3	696.5	2.5	1.6	0.5	0.62	2.93	4.75

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BCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3242	KS	0000	30.4129	101.3294	-108.7	45	1012	1.2	375	-2.3	700.0	1.8	1.8	0.3	1.02	6.97	6.86
3243	KS	0000	30.4129	101.3301	-110.2	36	993	1.2	384	-2.3	697.5	4.9	1.7	0.3	0.35	6.67	19.20
3244	KS	0000	30.4129	101.3307	-108.9	38	968	1.2	369	-2.3	694.4	3.4	2.2	0.1	0.66	15.54	23.51
3245	KS	0000	30.4129	101.3313	-109.4	46	1005	1.2	376	-2.3	695.4	2.4	2.1	0.4	0.90	4.78	5.30
3246	KS	0000	30.4129	101.3320	-107.6	48	1092	1.2	383	-2.3	697.0	5.0	0.5	0.6	0.10	0.85	8.23
3247	KS	0000	30.4130	101.3326	-107.6	38	1020	1.2	365	-2.3	698.0	3.8	1.8	0.2	0.49	8.24	16.83
3248	KS	0000	30.4130	101.3332	-110.0	58	985	1.2	356	-2.3	697.0	2.5	1.6	0.3	0.65	5.50	8.51
3249	KS	0000	30.4130	101.3339	-109.5	42	927	1.2	353	-2.3	698.0	3.4	1.5	0.3	0.44	5.37	12.19
3250	KS	0000	30.4130	101.3345	-109.5	42	985	1.2	369	-2.3	698.5	2.9	2.1	0.4	0.71	5.49	7.78
3251	KS	0000	30.4130	101.3351	-109.2	39	960	3.8	381	-2.3	697.0	3.2	1.0	0.5	0.30	1.89	6.31
3252	KS	0000	30.4130	101.3358	-110.8	35	986	3.8	379	-2.3	696.0	4.5	1.3	0.5	0.30	2.61	8.78
3253	KS	0000	30.4130	101.3364	-110.8	38	896	3.8	377	-2.3	697.0	3.5	1.9	0.4	0.55	4.96	9.02
3254	KS	0000	30.4130	101.3370	-109.6	41	967	3.8	374	-2.3	698.5	3.6	2.4	0.2	0.67	14.96	22.28
3255	KS	0000	30.4130	101.3377	-111.6	47	979	3.8	375	-2.3	698.5	3.4	0.7	0.4	0.22	1.81	8.23
3256	KS	0000	30.4130	101.3383	-110.8	41	1050	3.8	368	-2.3	697.5	3.9	0.8	0.6	0.21	1.48	7.11
3257	KS	0000	30.4130	101.3389	-110.8	46	1064	3.8	363	-2.3	698.0	3.4	2.6	0.3	0.77	7.49	9.68
3258	KS	0000	30.4130	101.3396	-112.5	30	1107	3.8	350	-2.3	697.0	4.8	1.8	0.4	0.37	4.58	12.27
3259	KS	0000	30.4130	101.3402	-112.5	45	1041	3.8	333	-2.3	697.0	3.5	1.6	0.4	0.44	4.23	9.52
3260	KBU	0000	30.4130	101.3408	-111.6	47	1136	3.3	325	-2.3	698.5	3.1	2.4	0.6	0.77	4.07	5.29
3261	KBU	0000	30.4130	101.3415	-112.4	39	1062	3.3	314	-2.3	697.5	3.8	2.1	0.5	0.57	4.47	7.88
3262	KBU	0000	30.4130	101.3422	-113.1	40	1166	3.3	315	-2.3	698.0	3.6	2.0	0.5	0.55	3.92	7.13
3263	KBU	0000	30.4130	101.3428	-113.9	44	1032	3.3	312	-2.3	696.5	4.9	0.6	0.5	0.12	1.09	9.06
3264	KBU	0000	30.4130	101.3435	-114.2	41	1097	3.3	322	-2.3	696.5	5.0	1.2	0.4	0.24	3.05	12.99
3265	KBU	0000	30.4130	101.3442	-114.2	37	1039	3.3	345	-2.3	697.0	3.6	0.8	0.4	0.22	1.95	8.70
3266	KBU	0000	30.4130	101.3448	-113.2	38	933	3.3	366	-2.5	697.5	1.5	1.8	0.2	1.20	10.66	8.87
3267	KS	0000	30.4130	101.3455	-115.7	43	858	3.3	400	-2.5	697.5	1.3	1.6	0.3	1.29	4.99	3.86
3268	KS	0000	30.4130	101.3462	-115.7	38	956	3.3	388	-2.5	697.5	2.1	2.3	0.3	1.09	7.75	7.09
3269	KS	0000	30.4130	101.3468	-116.9	38	945	3.4	374	-2.3	698.0	2.4	2.0	0.2	0.84	10.30	12.27
3270	KS	0000	30.4130	101.3475	-116.7	33	988	3.4	374	-2.5	698.0	1.7	2.5	0.5	1.50	5.48	3.66
3271	KS	0100	30.4131	101.3482	-116.7	34	897	3.4	369	-2.5	696.5	3.9	2.4	0.1	0.62	21.75	34.90
3272	KS	0000	30.4131	101.3488	-117.5	46	861	3.4	381	-2.3	697.5	2.8	1.6	0.3	0.58	5.15	8.85
3273	KS	0000	30.4131	101.3495	-116.5	48	956	3.4	388	-2.5	697.5	3.2	2.0	0.2	0.62	9.79	15.77
3274	KS	0000	30.4131	101.3502	-119.8	41	884	3.4	400	-2.5	698.5	2.0	1.4	0.4	0.72	3.83	5.33
3275	KS	0000	30.4131	101.3508	-120.5	37	815	3.4	397	-2.5	696.5	3.9	1.1	0.1	0.28	9.89	34.90
3276	KS	0000	30.4131	101.3515	-121.4	43	921	3.4	397	-2.5	697.5	1.8	1.6	0.3	0.85	5.86	6.86
3277	KS	0000	30.4131	101.3522	-121.4	38	886	3.4	406	-2.5	697.5	2.2	1.3	0.3	0.56	4.25	7.57
3278	QU	0000	30.4131	101.3528	-122.1	40	1044	4.7	432	-2.5	698.0	2.7	2.1	0.5	0.78	4.51	5.79
3279	QU	0000	30.4131	101.3535	-122.4	39	1209	4.7	456	-2.6	698.0	5.9	1.9	0.6	0.33	3.31	10.11
3280	QU	0000	30.4131	101.3542	-123.0	52	1375	4.7	445	-2.5	698.5	4.2	1.6	0.8	0.37	1.84	4.96
3281	QU	0000	30.4131	101.3548	-124.0	38	1273	4.7	446	-2.5	698.0	6.6	2.6	0.5	0.39	5.52	14.01
3282	QU	0000	30.4131	101.3555	-126.0	41	1289	4.7	436	-2.5	696.5	4.8	2.2	0.7	0.47	3.35	7.17
3283	QU	0000	30.4131	101.3561	-126.0	42	1086	4.7	431	-2.5	699.0	3.9	1.6	0.5	0.40	3.11	7.84
3284	KS	0000	30.4131	101.3568	-125.8	35	1116	4.7	428	-2.5	698.5	3.1	2.3	0.4	0.75	5.48	7.36
3285	KS	0000	30.4131	101.3575	-127.6	43	1111	4.7	417	-2.5	697.5	2.1	1.7	0.6	0.81	2.69	3.32
3286	KS	0000	30.4131	101.3581	-128.1	40	1055	4.7	407	-2.4	697.5	4.1	1.3	0.5	0.33	2.78	8.46
3287	KS	0000	30.4131	101.3588	-129.6	36	952	6.1	376	-2.4	696.5	2.8	1.2	0.4	0.42	2.98	7.03
3288	KS	0000	30.4131	101.3595	-130.0	31	1016	6.1	352	-2.5	698.0	3.5	1.7	0.3	0.49	5.96	12.25
3289	KS	0000	30.4131	101.3601	-131.5	42	870	6.1	334	-2.5	698.0	3.4	1.2	0.3	0.35	3.52	9.98
3290	KS	0000	30.4131	101.3608	-131.5	46	951	6.1	327	-2.5	698.0	2.9	2.1	0.3	0.71	7.81	11.08
3291	KS	0000	30.4131	101.3615	-134.0	47	1011	6.1	329	-2.5	698.0	3.2	1.7	0.5	0.53	3.15	5.95
3292	KS	0000	30.4131	101.3621	-134.6	30	1005	6.1	329	-2.5	698.5	4.2	1.7	0.6	0.41	3.09	7.62
3293	KS	0000	30.4131	101.3628	-134.4	52	913	6.1	344	-2.4	697.5	1.1	1.6	0.4	1.39	3.81	2.74
3294	KS	0000	30.4131	101.3635	-136.6	40	858	6.1	356	-2.5	697.5	1.7	1.8	0.3	1.06	6.22	5.88
3295	KS	0000	30.4131	101.3641	-138.1	30	822	6.1	387	-2.4	698.5	1.8	1.4	0.3	0.77	5.51	7.13
3296	KS	0000	30.4131	101.3648	-137.7	45	943	2.8	430	-2.5	696.5	3.1	2.9	0.2	0.94	12.85	13.71
3297	KS	0000	30.4132	101.3655	-139.2	43	888	2.8	443	-2.5	697.5	1.1	2.4	0.2	2.12	10.09	4.77
3298	KS	0000	30.4132	101.3661	-140.0	32	897	2.8	448	-2.5	699.0	3.8	1.4	0.3	0.37	4.45	11.95

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BCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3299	KS	0000	30.4132	101.3668	-140.0	40	930	2.8	445	-2.4	696.5	2.0	1.1	0.5	0.57	2.42	4.27
3300	KS	0000	30.4132	101.3675	-142.3	43	953	2.8	452	-2.4	697.0	3.4	2.4	0.3	0.71	7.03	9.98
3301	KS	0000	30.4132	101.3681	-143.3	54	1081	2.8	452	-2.4	697.0	3.2	2.1	0.6	0.64	3.50	5.44
3302	KS	0000	30.4132	101.3688	-143.3	42	923	2.8	456	-2.5	696.5	2.7	1.2	0.5	0.45	2.47	5.54
3303	KS	0000	30.4132	101.3695	-144.8	43	1203	2.8	465	-2.4	697.0	5.0	1.6	0.3	0.31	4.48	14.52
3304	KS	0000	30.4132	101.3701	-144.9	51	1201	2.8	461	-2.4	698.0	4.3	1.3	0.6	0.29	2.02	6.97
3305	KS	0000	30.4132	101.3708	-146.2	41	1414	3.6	463	-2.3	698.5	5.3	1.8	0.9	0.35	2.08	5.99
3306	KS	0000	30.4132	101.3715	-147.7	48	1420	3.6	448	-2.4	699.0	7.7	1.0	1.0	0.12	0.96	7.70
3307	KS	0000	30.4132	101.3721	-149.4	45	1576	3.6	442	-2.4	698.5	6.7	1.3	1.0	0.19	1.21	6.45
3308	KS	0000	30.4132	101.3728	-149.1	31	1465	3.6	436	-2.3	699.0	6.4	1.3	1.0	0.20	1.28	6.57
3309	KS	0000	30.4132	101.3735	-149.6	40	1176	3.6	410	-2.3	699.5	4.9	1.0	0.8	0.20	1.14	5.78
3310	KS	0000	30.4132	101.3741	-151.9	58	1029	3.6	377	-2.3	699.0	1.4	1.9	0.6	1.37	3.20	2.32
3311	KS	0000	30.4132	101.3748	-153.4	38	1001	3.6	371	-2.3	697.0	5.5	1.3	0.4	0.23	3.16	13.72
3312	KS	0000	30.4132	101.3754	-151.5	49	1149	3.6	394	-2.3	700.0	3.6	1.6	0.5	0.45	3.01	6.73
3313	KS	0000	30.4132	101.3761	-155.2	41	1250	3.6	398	-2.3	699.5	3.5	1.8	0.6	0.53	3.07	5.81
3314	KS	0000	30.4132	101.3768	-155.2	28	1277	4.6	397	-2.3	700.0	4.1	2.4	0.6	0.60	3.80	6.31
3315	KS	0000	30.4132	101.3774	-157.2	53	1157	4.6	395	-2.3	699.0	3.9	1.4	0.6	0.36	2.30	6.40
3316	KS	0000	30.4132	101.3781	-157.8	44	994	4.6	377	-2.1	699.5	3.6	1.7	0.3	0.47	5.06	10.81
3317	KS	0000	30.4132	101.3788	-158.6	31	1048	4.6	347	-2.1	700.0	3.9	2.0	0.3	0.51	6.32	12.39
3318	KS	0000	30.4132	101.3794	-160.8	46	1036	4.6	307	-2.1	698.0	3.5	1.0	0.6	0.30	1.78	6.01
3319	KS	0000	30.4132	101.3801	-162.6	44	1238	4.6	292	-2.0	697.5	3.6	1.8	0.5	0.49	3.35	6.86
3320	KS	0000	30.4132	101.3808	-162.2	37	1292	4.6	284	-2.0	700.3	3.8	2.2	0.8	0.59	2.86	4.87
3321	KS	0000	30.4132	101.3814	-162.2	39	1171	4.6	286	-1.9	699.5	4.8	0.7	0.5	0.14	1.31	9.33
3322	KS	0010	30.4132	101.3821	-165.2	46	1217	4.6	300	-1.9	699.0	6.2	0.4	0.5	0.07	0.91	12.57
3323	KS	0000	30.4133	101.3828	-166.7	47	1115	5.9	315	-1.9	697.5	2.9	1.3	0.5	0.45	2.66	5.88
3324	KS	0000	30.4133	101.3834	-168.8	42	925	5.9	349	-2.1	697.5	3.6	1.7	0.4	0.47	4.28	9.14
3325	KS	0000	30.4133	101.3841	-166.3	42	909	5.9	393	-2.0	696.5	2.9	1.1	0.3	0.38	4.18	11.08
3326	KS	0000	30.4133	101.3848	-169.5	41	914	5.9	432	-2.0	696.5	4.3	1.4	0.5	0.32	2.81	8.68
3327	KS	0000	30.4133	101.3854	-170.0	44	961	5.9	441	-2.0	698.5	2.2	2.7	0.2	1.19	13.05	10.97
3328	KS	0000	30.4133	101.3861	-172.1	35	889	5.9	403	-2.0	697.5	1.4	2.6	0.3	1.85	8.46	4.57
3329	KS	0000	30.4133	101.3868	-173.1	49	907	5.9	349	-2.1	698.0	1.1	2.2	0.3	1.98	7.50	3.78
3330	KS	0000	30.4133	101.3874	-174.4	41	1088	5.9	320	-2.1	699.0	2.1	1.8	0.5	0.85	3.70	4.38
3331	KS	0000	30.4133	101.3881	-175.4	44	1028	5.9	311	-2.1	698.0	1.8	1.9	0.5	1.06	3.85	3.64
3332	KS	0000	30.4133	101.3888	-175.1	36	1120	7.3	302	-2.0	697.5	3.5	2.7	0.3	0.76	7.68	10.09
3333	KS	0000	30.4133	101.3894	-176.6	51	1156	7.3	293	-2.2	698.0	3.6	1.7	0.7	0.47	2.32	4.95
3334	KS	0000	30.4133	101.3901	-178.1	52	1085	7.3	288	-2.1	697.5	3.4	1.6	0.3	0.46	4.76	10.29
3335	KS	0000	30.4133	101.3908	-180.8	57	1137	7.3	284	-2.2	699.0	3.5	1.8	0.6	0.53	3.07	5.81
3336	KS	0000	30.4133	101.3914	-180.4	37	925	7.3	295	-2.2	696.0	3.9	2.2	0.3	0.57	7.25	12.80
3337	KS	0000	30.4133	101.3921	-182.2	50	1100	7.3	305	-2.1	698.5	1.8	1.9	0.4	1.06	4.49	4.25
3338	KS	0000	30.4133	101.3928	-182.2	42	871	7.3	324	-2.2	698.0	2.2	1.7	0.3	0.76	5.96	7.84
3339	KS	0000	30.4133	101.3934	-184.2	34	916	7.3	350	-2.1	697.0	3.9	1.0	0.5	0.25	2.10	8.53
3340	KS	0000	30.4133	101.3941	-185.0	49	873	7.3	392	-2.3	698.5	2.4	1.6	0.2	0.68	9.97	14.57
3341	KS	0000	30.4133	101.3948	-184.3	52	849	8.4	418	-2.2	698.5	2.0	1.3	0.3	0.64	4.40	6.86
3342	KS	0000	30.4133	101.3954	-186.3	43	788	8.4	406	-2.1	699.0	2.0	1.3	0.3	0.64	3.98	6.19
3343	KS	0000	30.4133	101.3961	-188.3	28	820	8.4	373	-2.1	696.0	2.5	1.0	0.5	0.38	2.01	5.25
3344	KS	0000	30.4133	101.3967	-189.1	31	852	8.4	354	-1.9	698.0	2.1	1.6	0.2	0.78	8.86	11.43
3345	KS	0000	30.4133	101.3974	-189.1	38	860	8.4	365	-2.1	697.5	3.4	1.5	0.2	0.44	7.63	17.32
3346	KS	0000	30.4133	101.3981	-189.1	43	798	8.4	394	-1.9	697.0	3.1	0.6	0.2	0.19	2.42	12.57
3347	KS	0000	30.4133	101.3987	-191.9	41	862	8.4	420	-2.1	698.0	2.7	2.1	0.3	0.78	7.81	10.02
3348	KS	0000	30.4133	101.3994	-193.0	34	823	8.4	400	-2.1	694.9	2.2	1.6	0.2	0.69	6.62	9.54
3349	KS	0000	30.4133	101.4001	-195.2	40	788	8.4	365	-2.0	697.0	2.9	1.5	0.3	0.50	4.27	8.47
3350	KS	0000	30.4134	101.4007	-196.2	42	860	8.9	356	-1.9	696.5	3.2	1.6	0.3	0.48	6.09	12.61
3351	KS	0000	30.4134	101.4014	-196.2	29	795	8.9	365	-2.1	695.4	1.7	2.2	0.2	1.32	11.45	8.66
3352	KS	0000	30.4134	101.4021	-195.2	45	715	8.9	397	-2.1	697.5	1.7	1.5	0.3	0.88	4.84	5.49
3353	KS	0000	30.4134	101.4027	-197.7	44	851	8.9	442	-2.1	699.0	2.9	1.6	0.2	0.55	7.60	13.71
3354	KS	0000	30.4134	101.4034	-199.2	33	816	8.9	440	-2.0	696.5	4.1	1.6	0.2	0.38	6.34	16.57
3355	KS	0000	30.4134	101.4041	-199.4	42	724	8.9	411	-2.0	698.0	2.9	1.7	0.2	0.58	8.78	15.16

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3356	KS	0000	30.4134	101.4047	-201.0	35	740	8.9	388	-2.1	696.5	4.1	1.0	0.4	0.24	2.69	11.36
3357	KS	0000	30.4134	101.4054	-201.0	53	712	8.9	402	-2.1	696.5	1.5	1.0	0.2	0.67	6.34	9.43
3358	KS	0000	30.4134	101.4061	-202.0	49	776	8.9	399	-2.1	698.0	3.2	1.1	0.2	0.34	6.04	17.52
3359	KS	0000	30.4134	101.4067	-203.5	48	745	8.6	399	-2.0	696.0	1.7	1.3	0.3	0.79	3.98	4.99
3360	KS	0000	30.4134	101.4074	-204.1	42	793	8.6	438	-2.1	697.0	2.2	1.1	0.4	0.50	2.94	5.93
3361	KS	0010	30.4134	101.4081	-204.6	38	779	8.6	457	-2.1	695.4	2.9	0.2	0.5	0.08	0.42	5.54
3362	KS	0100	30.4134	101.4087	-206.6	41	782	8.6	442	-2.0	696.5	2.9	1.7	0.1	0.58	15.16	26.18
3363	KS	0000	30.4134	101.4094	-206.6	35	816	8.6	409	-2.1	695.4	2.8	2.0	0.1	0.71	13.98	19.59
3364	KS	0000	30.4134	101.4101	-207.7	43	859	8.6	399	-1.9	695.4	2.0	1.5	0.5	0.76	3.02	4.00
3365	KS	0000	30.4134	101.4107	-209.0	45	873	8.6	413	-2.2	697.5	2.1	1.4	0.2	0.67	6.26	9.35
3366	KS	0000	30.4134	101.4114	-209.2	48	921	8.6	397	-2.0	696.5	3.6	1.5	0.4	0.41	4.14	10.19
3367	KS	0000	30.4134	101.4121	-209.5	41	946	8.6	365	-2.1	696.5	2.8	2.4	0.3	0.85	7.74	9.14
3368	KS	0000	30.4134	101.4127	-210.8	53	1038	7.9	341	-2.1	698.0	3.5	1.1	0.6	0.32	1.78	5.62
3369	KS	0000	30.4134	101.4134	-210.8	46	986	7.9	342	-2.0	699.0	1.5	1.1	0.8	0.72	1.39	1.93
3370	KS	0000	30.4134	101.4141	-212.3	41	970	7.9	353	-2.1	698.0	2.7	2.4	0.3	0.89	8.29	9.31
3371	KS	0000	30.4134	101.4147	-213.6	37	996	7.9	363	-2.1	697.0	3.5	1.0	0.5	0.27	2.10	7.62
3372	KS	0001	30.4134	101.4154	-214.4	46	978	7.9	367	-1.9	695.4	0.7	2.7	0.4	3.81	7.25	1.90
3373	KS	0000	30.4134	101.4160	-215.7	34	980	7.9	355	-1.9	696.5	2.2	1.8	0.3	0.83	7.25	8.78
3374	KS	0000	30.4134	101.4167	-216.4	39	954	7.9	356	-2.0	696.5	2.7	1.3	0.4	0.47	3.52	7.45
3375	KS	0000	30.4134	101.4174	-216.4	46	1036	7.9	356	-2.0	696.5	2.0	1.6	0.5	0.79	2.99	3.76
3376	KS	0000	30.4135	101.4180	-217.1	36	1045	7.9	366	-1.9	695.4	4.3	2.4	0.5	0.55	4.55	8.34
3377	KS	0000	30.4135	101.4187	-218.9	42	991	6.5	375	-2.0	696.5	2.9	2.1	0.3	0.71	7.81	11.08
3378	KS	0000	30.4135	101.4194	-219.9	39	976	6.5	374	-2.1	694.9	2.5	1.5	0.5	0.59	3.09	5.25
3379	KS	0000	30.4135	101.4200	-220.9	40	1002	6.5	375	-1.9	695.4	2.5	1.2	0.5	0.47	2.47	5.25
3380	KS	0000	30.4135	101.4207	-221.5	48	1004	6.5	366	-2.0	695.4	3.5	0.5	0.5	0.15	1.08	7.30
3381	KS	0000	30.4135	101.4214	-221.5	45	1027	6.5	365	-2.1	697.5	4.3	1.6	0.5	0.36	2.87	8.02
3382	KS	0000	30.4135	101.4220	-222.7	42	1058	6.5	362	-2.1	699.0	3.5	0.8	0.6	0.23	1.45	6.23
3383	KS	0000	30.4135	101.4227	-224.2	34	993	6.5	369	-2.0	697.0	2.7	1.3	0.6	0.50	2.33	4.65
3384	KS	0000	30.4135	101.4234	-224.8	28	872	6.5	395	-2.0	698.0	3.1	1.3	0.4	0.41	2.80	6.86
3385	KS	0000	30.4135	101.4240	-226.6	31	910	6.5	438	-2.0	694.9	2.4	1.7	0.3	0.72	6.42	8.97
3386	KS	0000	30.4135	101.4247	-226.1	53	892	5.5	486	-1.8	695.4	2.5	1.6	0.3	0.65	6.38	9.87
3387	KS	0000	30.4135	101.4254	-226.1	49	809	5.5	447	-2.0	695.4	2.0	1.3	0.3	0.64	3.74	5.82
3388	KS	0000	30.4135	101.4260	-228.2	39	847	5.5	399	-1.9	698.0	3.5	1.8	0.2	0.51	8.70	17.14
3389	KS	0010	30.4135	101.4267	-229.2	35	766	5.5	403	-2.0	697.5	2.2	0.5	0.3	0.23	1.59	6.86
3390	KS	0010	30.4135	101.4274	-228.9	42	867	5.5	446	-2.1	697.0	2.5	0.4	0.5	0.18	0.82	4.66
3391	KS	0000	30.4135	101.4280	-230.7	47	903	5.5	436	-2.0	697.0	4.5	1.6	0.4	0.35	3.46	9.97
3392	KS	0001	30.4135	101.4287	-232.0	51	779	5.5	374	-1.9	698.0	0.0	1.5	0.4	14.79	3.45	0.00
3393	KS	0000	30.4135	101.4294	-232.0	47	813	5.5	370	-2.0	697.5	1.4	1.3	0.3	0.95	5.02	5.28
3394	KS	0100	30.4135	101.4300	-234.0	56	729	5.5	399	-2.1	699.0	2.4	1.0	0.1	0.44	10.15	23.31
3395	KS	0010	30.4135	101.4307	-234.3	37	859	4.6	464	-2.1	696.5	4.2	0.0	0.5	0.00	0.00	8.75
3396	KS	0000	30.4135	101.4314	-234.2	42	934	4.6	514	-2.0	699.0	2.0	1.4	0.2	0.72	7.25	10.10
3397	KS	0000	30.4135	101.4320	-234.0	32	845	4.6	497	-2.1	698.5	2.1	1.8	0.5	0.88	3.86	4.38
3398	KS	0000	30.4135	101.4327	-236.2	50	977	4.6	455	-2.0	697.0	3.5	1.3	0.5	0.36	2.52	7.00
3399	KS	0000	30.4135	101.4334	-236.2	33	1001	4.6	381	-2.1	699.5	3.4	2.4	0.2	0.73	14.08	19.36
3400	KS	0000	30.4135	101.4340	-238.3	39	1030	4.6	345	-2.0	698.5	4.5	2.1	0.4	0.48	5.53	11.55
3401	KS	0000	30.4135	101.4347	-238.8	37	1138	4.6	333	-1.8	698.0	3.1	1.1	0.8	0.36	1.31	3.64
3402	KS	0000	30.4136	101.4353	-238.1	43	1177	4.6	327	-2.0	699.0	3.1	1.5	0.6	0.48	2.38	4.95
3403	KS	0000	30.4136	101.4360	-240.3	49	1249	4.6	329	-1.9	698.0	4.8	1.6	0.6	0.33	2.46	7.52
3404	KS	0000	30.4136	101.4367	-241.4	44	1122	4.6	331	-2.0	695.4	4.2	1.8	0.5	0.44	4.03	9.14
3405	KS	0000	30.4136	101.4373	-242.4	47	963	4.6	355	-2.0	696.5	2.1	1.2	0.4	0.56	3.32	5.88
3406	KS	0000	30.4136	101.4380	-242.4	39	923	4.6	386	-1.9	699.5	3.6	1.4	0.6	0.39	2.30	5.94
3407	KS	0000	30.4136	101.4387	-243.7	40	843	4.6	420	-2.1	699.0	2.9	1.0	0.5	0.33	2.05	6.26
3408	KS	0000	30.4136	101.4393	-244.5	37	691	4.6	433	-2.0	698.5	2.2	1.1	0.3	0.50	3.63	7.32
3409	KS	0001	30.4136	101.4400	-246.0	39	733	4.6	465	-2.1	697.0	0.7	1.5	0.3	2.12	4.84	2.29
3410	KS	0000	30.4136	101.4407	-247.0	42	807	4.6	535	-1.9	698.5	1.1	1.5	0.3	1.32	4.53	3.43
3411	KS	0000	30.4136	101.4413	-247.5	53	843	4.6	556	-2.2	697.0	1.8	2.3	0.3	1.26	7.25	5.75
3412	KS	0000	30.4136	101.4420	-247.1	45	965	4.6	577	-2.1	698.5	3.4	1.8	0.3	0.53	5.12	9.68

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3413	KS	0000	30.4136	101.4427	-248.6	46	916	4.3	564	-2.2	698.5	1.1	1.9	0.4	1.72	4.29	2.49
3414	KS	0010	30.4136	101.4433	-249.6	41	886	4.3	548	-2.2	697.5	3.1	0.4	0.4	0.14	1.04	7.18
3415	KS	0000	30.4136	101.4440	-251.1	38	801	4.3	499	-2.2	697.5	3.5	0.7	0.3	0.19	2.33	12.25
3416	KS	0100	30.4136	101.4447	-251.2	38	710	4.3	472	-1.9	699.0	2.2	1.9	0.1	0.86	37.71	43.88
3417	KS	0000	30.4136	101.4453	-253.0	39	792	4.3	457	-1.9	697.5	1.4	2.2	0.2	1.59	9.46	5.96
3418	KS	0000	30.4136	101.4460	-253.0	33	768	4.3	473	-2.0	698.5	1.7	2.0	0.3	1.19	7.53	6.33
3419	KS	0000	30.4136	101.4467	-254.7	40	822	4.3	535	-2.1	696.5	2.1	1.0	0.5	0.46	1.85	4.03
3420	KS	0000	30.4136	101.4473	-254.7	46	863	4.3	564	-1.9	700.3	3.2	0.7	0.5	0.23	1.48	6.44
3421	KS	0000	30.4136	101.4480	-255.7	36	1036	4.3	589	-2.1	697.5	2.2	1.9	0.6	0.86	3.43	3.99
3422	KS	0000	30.4136	101.4487	-255.9	55	928	4.6	598	-1.9	698.0	2.1	1.8	0.4	0.85	4.14	4.90
3423	KS	0000	30.4136	101.4493	-259.4	38	964	4.6	581	-1.9	697.5	2.9	1.4	0.3	0.48	4.05	8.47
3424	KS	0010	30.4136	101.4500	-259.0	51	981	4.6	569	-1.9	697.0	3.8	-0.7	0.7	0.00	0.00	5.61
3425	KS	0000	30.4136	101.4507	-259.3	37	807	4.6	564	-1.9	698.5	3.2	1.9	0.2	0.60	9.43	15.77
3426	KS	0000	30.4136	101.4513	-259.0	49	968	4.6	564	-1.8	699.0	3.9	1.6	0.4	0.40	3.81	9.60
3427	KS	0000	30.4136	101.4520	-260.0	35	805	4.6	573	-1.9	697.5	4.5	0.7	0.5	0.15	1.42	9.54
3428	KS	0000	30.4137	101.4527	-261.9	38	915	4.6	560	-1.9	700.3	2.9	1.6	0.3	0.53	5.64	10.67
3429	KS	0000	30.4137	101.4533	-263.6	29	808	4.6	514	-1.8	697.5	2.7	1.1	0.2	0.42	6.04	14.47
3430	KS	0000	30.4137	101.4540	-263.6	41	847	4.6	455	-1.8	699.5	2.9	1.7	0.4	0.58	4.63	8.00
3431	KS	0000	30.4137	101.4546	-265.1	42	754	5.6	393	-1.8	699.5	2.0	0.7	0.3	0.38	2.13	5.65
3432	KS	0000	30.4137	101.4553	-266.5	34	629	5.6	386	-2.0	699.5	2.4	1.0	0.2	0.44	5.64	12.95
3433	KS	0000	30.4137	101.4560	-267.7	51	793	5.6	424	-1.9	699.5	1.5	1.5	0.2	0.96	6.91	7.18
3434	KS	0000	30.4137	101.4566	-267.2	37	824	5.6	399	-1.9	698.5	2.2	1.1	0.2	0.50	5.44	10.97
3435	KS	0000	30.4137	101.4573	-269.2	44	743	5.6	357	-1.9	699.0	1.5	1.7	0.4	1.11	4.77	4.31
3436	KS	0000	30.4137	101.4580	-268.8	43	815	5.6	364	-1.9	700.0	2.4	1.0	0.4	0.44	2.90	6.66
3437	KS	0000	30.4137	101.4586	-271.1	39	760	5.6	397	-1.9	698.5	1.5	1.0	0.4	0.62	2.24	3.59
3438	KS	0000	30.4137	101.4593	-271.1	52	773	5.6	408	-2.0	699.0	2.8	1.2	0.3	0.42	4.30	10.16
3439	KS	0000	30.4137	101.4600	-272.6	38	753	5.6	454	-1.9	696.0	1.7	1.4	0.3	0.84	4.18	4.99
3440	QU	0000	30.4137	101.4606	-274.2	56	763	6.3	527	-1.9	698.0	1.0	1.4	0.2	1.44	6.56	4.57
3441	QU	0100	30.4137	101.4613	-274.4	49	793	6.3	548	-2.0	699.5	1.3	1.1	0.1	0.88	9.06	10.28
3442	QU	0100	30.4137	101.4620	-274.4	29	780	6.3	531	-2.1	698.0	2.0	1.5	0.1	0.76	12.08	16.00
3443	QU	0000	30.4137	101.4626	-275.9	50	845	6.3	556	-2.0	700.3	2.8	1.2	0.4	0.42	2.64	6.23
3444	QU	0000	30.4137	101.4633	-276.1	36	1040	6.3	585	-1.9	699.0	3.8	2.1	0.4	0.55	4.72	8.61
3445	QU	0100	30.4137	101.4640	-277.9	44	969	6.3	598	-1.9	700.8	4.9	2.4	0.1	0.50	18.41	36.92
3446	QU	0000	30.4137	101.4646	-278.4	42	1128	6.3	594	-1.9	698.0	4.3	0.8	0.7	0.19	1.12	5.99
3447	QU	0000	30.4137	101.4653	-279.4	33	1219	6.3	589	-1.9	699.5	4.9	1.9	0.6	0.39	3.09	7.87
3448	QU	0000	30.4137	101.4660	-279.0	45	1150	6.3	589	-1.9	700.8	4.1	1.6	0.4	0.38	3.63	9.47
3449	QU	0000	30.4137	101.4666	-280.2	42	1145	6.7	581	-1.9	700.3	3.1	1.3	0.6	0.43	2.42	5.59
3450	QU	0000	30.4137	101.4673	-280.5	30	1114	6.7	594	-2.1	701.8	5.5	1.7	0.4	0.31	4.39	14.08
3451	QU	0000	30.4137	101.4680	-283.2	32	1207	6.7	589	-1.9	699.5	4.2	2.5	0.8	0.60	3.29	5.49
3452	QU	0000	30.4137	101.4686	-281.3	48	1206	6.7	581	-2.0	699.5	2.8	1.3	0.7	0.45	1.76	3.92
3453	QU	0000	30.4137	101.4693	-283.3	35	1110	6.7	581	-1.9	699.5	3.1	2.4	0.6	0.77	3.74	4.87
3454	QU	0000	30.4137	101.4700	-283.3	47	1245	6.7	577	-1.9	700.8	5.5	1.6	0.7	0.30	2.19	7.33
3455	QU	0000	30.4138	101.4706	-284.8	43	1263	6.7	585	-1.9	700.8	6.6	1.5	1.1	0.23	1.36	6.02
3456	QU	0000	30.4138	101.4713	-285.9	38	1200	6.7	581	-2.0	700.0	2.8	2.5	0.8	0.90	3.20	3.56
3457	QU	0000	30.4138	101.4720	-286.7	44	1210	6.7	594	-1.9	700.8	4.[illegible]	2.5	0.6	0.58	4.57	7.87
3458	QU	0010	30.4138	101.4726	-288.2	37	1040	7.4	598	-2.0	699.5	3.9	0.4	0.6	0.11	0.74	6.51
3459	QU	0000	30.4138	101.4733	-289.4	49	1137	7.4	594	-2.1	700.0	2.8	1.7	0.9	0.61	1.79	2.95
3460	QU	0000	30.4138	101.4739	-289.0	45	1029	7.4	594	-2.0	699.0	3.9	1.0	0.5	0.26	2.07	7.84
3461	QU	0000	30.4138	101.4746	-289.0	43	1201	7.4	594	-2.1	701.8	4.8	2.1	0.6	0.44	3.69	8.48
3462	QU	0000	30.4138	101.4753	-290.5	44	1348	7.4	598	-2.1	700.3	5.3	1.0	0.9	0.18	1.08	5.99
3463	QAL	0000	30.4138	101.4759	-290.5	31	1220	7.4	598	-2.1	701.8	3.2	1.3	0.9	0.39	1.40	3.58
3464	QAL	0000	30.4138	101.4766	-290.7	45	1212	7.4	598	-2.1	700.8	2.9	1.3	1.0	0.45	1.31	2.88
3465	QAL	0000	30.4138	101.4772	-292.5	41	1295	7.4	610	-2.1	700.8	4.3	1.8	0.8	0.41	2.12	5.19
3466	QAL	0010	30.4138	101.4779	-292.5	37	1217	7.4	602	-2.2	701.3	5.2	0.7	1.0	0.13	0.67	5.23
3467	QAL	0000	30.4138	101.4785	-294.2	48	1194	6.2	598	-2.1	700.0	2.4	1.7	0.6	0.72	2.88	4.02
3468	QAL	0000	30.4138	101.4792	-292.6	38	1155	6.2	573	-2.3	700.8	4.1	0.7	1.1	0.16	0.62	3.79
3469	QAL	0000	30.4138	101.4799	-294.6	45	1332	6.2	564	-2.2	701.3	5.2	1.3	0.9	0.24	1.34	5.52

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3470	QAL	0000	30.4138	101.4805	-294.1	44	1310	6.2	556	-2.0	701.3	4.9	3.0	0.3	0.60	8.53	14.12
3471	QAL	0000	30.4138	101.4812	-294.8	40	1294	6.2	552	-2.2	702.3	3.2	3.5	0.8	1.08	4.49	4.15
3472	QU	0000	30.4138	101.4818	-296.7	29	1550	6.2	552	-2.2	702.3	4.9	2.4	1.2	0.50	1.98	3.97
3473	QU	0000	30.4138	101.4825	-296.7	42	1543	6.2	544	-2.3	701.3	4.6	2.0	0.8	0.43	2.58	5.96
3474	QU	0000	30.4138	101.4831	-296.7	57	1414	6.2	539	-2.1	701.3	3.4	0.7	1.3	0.22	0.56	2.53
3475	QU	0000	30.4138	101.4838	-298.4	34	1008	6.2	490	-2.2	702.3	3.1	1.8	0.6	0.58	3.11	5.39
3476	QU	0000	30.4138	101.4844	-299.3	41	974	4.0	448	-2.2	701.8	3.8	1.4	0.3	0.37	4.92	13.23
3477	QU	0100	30.4138	101.4851	-300.3	48	886	4.0	408	-2.2	702.8	2.4	1.8	0.1	0.78	25.90	33.30
3478	QU	0000	30.4138	101.485[illegible]	-299.5	39	892	4.0	375	-2.1	702.3	2.8	1.5	0.3	0.53	5.37	10.16
3479	QU	0000	30.4138	101.486[illegible]	-299.5	36	861	4.0	338	-2.0	702.3	2.5	1.9	0.2	0.76	8.57	11.22
3480	QU	0000	30.4138	101.487[illegible]	-299.9	35	872	4.0	347	-2.0	703.3	2.1	3.0	0.2	1.41	19.34	13.71
3481	QU	0000	30.4138	101.4877	-301.4	42	893	4.0	396	-2.2	702.3	2.9	1.7	0.4	0.58	4.28	7.39
3482	QU	0000	30.4138	101.4883	-303.1	34	885	4.0	425	-2.0	703.3	2.0	2.1	0.4	1.06	4.95	4.68
3483	QU	0000	30.4138	101.4890	-303.9	36	822	4.0	418	-2.2	701.3	2.0	1.0	0.3	0.49	3.14	6.40
3484	QU	0000	30.4138	101.4896	-302.6	39	909	4.0	424	-2.0	702.8	3.5	1.0	0.6	0.30	1.85	6.23
3485	QU	0001	30.4138	101.4903	-302.6	42	945	5.2	438	-2.2	702.3	0.4	1.6	0.6	3.70	2.67	0.72
3486	QU	0000	30.4139	101.4910	-303.1	34	1050	5.2	455	-2.3	704.3	2.9	2.0	0.5	0.68	4.35	6.40
3487	QU	0000	30.4139	101.4916	-302.8	38	1157	5.2	460	-2.2	703.3	4.2	1.2	0.7	0.28	1.59	5.64
3488	QU	0000	30.4139	101.4923	-303.9	31	1000	5.2	463	-2.1	702.3	4.1	2.3	0.8	0.57	2.92	5.17
3489	QU	0000	30.4139	101.4929	-302.7	43	1130	5.2	465	-2.2	702.3	3.4	1.6	0.7	0.46	2.34	5.06
3490	QU	0000	30.4139	101.4936	-304.2	42	1113	5.2	466	-2.3	702.8	3.9	0.9	0.6	0.23	1.43	6.29
3491	QU	0000	30.4139	101.4942	-304.2	45	1255	5.2	466	-2.2	701.3	2.4	1.3	0.9	0.53	1.43	2.71
3492	QU	0000	30.4139	101.4949	-302.5	47	1113	5.2	463	-2.2	701.8	4.9	1.8	0.6	0.38	3.36	8.89
3493	QU	0000	30.4139	101.4955	-303.8	34	1146	5.2	470	-2.2	702.3	3.6	1.8	0.8	0.51	2.27	4.46
3494	QU	0000	30.4139	101.4962	-304.0	38	993	6.8	472	-2.3	702.8	3.5	2.2	0.4	0.63	6.04	9.52
3495	QU	0000	30.4139	101.4968	-304.3	42	811	6.8	475	-2.2	702.8	1.7	0.7	0.5	0.44	1.45	3.29
3496	QAL	0000	30.4139	101.4975	-303.9	44	864	6.8	480	-2.2	702.3	1.8	2.8	0.2	1.55	14.50	9.38
3497	QAL	0000	30.4139	101.4981	-303.9	41	664	6.8	475	-2.2	703.3	2.1	1.7	0.3	0.81	6.18	7.62
3498	QAL	0000	30.4139	101.4988	-304.9	51	658	6.8	484	-2.2	702.8	0.8	2.1	0.2	2.47	12.69	5.14
3499	QAL	0000	30.4139	101.4994	-304.9	27	779	6.8	486	-2.1	703.8	1.4	1.4	0.2	1.00	8.10	8.07
3500	QAL	0000	30.4139	101.5001	-306.1	34	912	6.8	484	-2.3	701.8	3.6	1.8	0.6	0.49	3.05	6.26
3501	QAL	0000	30.4139	101.5007	-304.8	44	848	6.8	480	-2.3	701.8	2.0	0.8	0.5	0.42	1.70	4.09
3502	QAL	0000	30.4139	101.5014	-304.8	40	1011	6.8	482	-2.3	702.3	4.6	0.9	0.4	0.19	2.07	10.78
3503	QAL	0000	30.4139	101.5021	-304.8	44	1071	3.8	484	-2.3	701.8	3.1	1.3	0.4	0.41	2.87	7.02
3504	QAL	0000	30.4139	101.5027	-304.4	50	1052	3.8	482	-2.3	701.3	3.2	0.8	0.7	0.25	1.14	4.51
3505	QAL	0000	30.4139	101.5034	-304.2	47	1192	3.8	495	-2.3	702.8	4.2	1.9	0.7	0.46	2.77	6.05
3506	QU	0000	30.4139	101.5040	-304.9	43	1195	3.8	498	-2.3	700.8	5.0	1.3	0.5	0.26	2.78	10.50
3507	QU	0000	30.4139	101.5047	-304.9	37	1048	3.8	506	-2.3	700.3	5.2	1.6	0.6	0.31	2.66	8.46
3508	QU	0000	30.4139	101.5053	-304.5	46	1321	3.8	514	-2.3	702.3	4.3	2.0	0.8	0.46	2.36	5.12
3509	QU	0000	30.4139	101.5060	-304.5	37	1199	3.8	510	-2.3	700.3	2.9	1.8	0.8	0.63	2.39	3.79
3510	QU	0000	30.4139	101.5066	-305.0	32	1226	3.8	510	-2.3	701.8	4.6	0.8	1.1	0.18	0.73	4.15
3511	QU	0000	30.4139	101.5073	-304.3	32	1257	3.8	500	-2.3	700.8	3.2	1.8	0.9	0.57	2.08	3.63
3512	QU	0000	30.4139	101.5079	-304.1	37	1247	2.7	506	-2.4	700.3	3.2	2.5	0.7	0.78	3.68	4.71
3513	QU	0000	30.4139	101.5086	-304.1	46	1121	2.7	499	-2.3	699.5	4.3	3.2	0.6	0.73	5.11	6.97
3514	QU	0000	30.4139	101.5092	-304.1	41	1026	2.7	495	-2.3	701.3	3.4	1.4	0.4	0.42	3.36	8.03
3515	QU	0000	30.4139	101.5099	-304.1	33	887	2.7	482	-2.3	701.3	2.5	1.1	0.4	0.44	2.65	6.02
3516	QU	0000	30.4139	101.5105	-303.7	47	933	2.7	461	-2.3	700.8	3.9	0.8	0.5	0.21	1.66	8.00
3517	QU	0000	30.4139	101.5112	-304.2	40	881	2.7	445	-2.3	700.3	2.0	1.9	0.6	0.98	3.09	3.15
3518	QU	0000	30.4139	101.5119	-304.7	37	735	2.7	404	-2.3	701.3	1.5	0.9	0.4	0.58	2.42	4.19
3519	QU	0100	30.4140	101.5125	-304.2	38	823	2.7	346	-2.3	702.3	1.7	2.3	0.1	1.37	24.98	18.28
3520	KS	0000	30.4140	101.5132	-303.7	28	857	2.7	295	-2.3	700.3	2.0	1.6	0.4	0.83	4.31	5.19
3521	KS	0000	30.4140	101.5138	-303.7	42	856	5.0	268	-2.3	701.3	2.4	1.4	0.4	0.59	3.94	6.66
3522	KS	0000	30.4140	101.5145	-304.2	35	998	5.0	260	-2.3	700.0	3.2	1.7	0.5	0.53	3.63	6.86
3523	KS	0000	30.4140	101.5151	-304.7	44	1041	5.0	253	-2.3	700.3	2.9	2.1	0.4	0.71	5.08	7.20
3524	KS	0000	30.4140	101.5158	-306.0	47	1168	5.0	254	-2.2	700.8	3.9	0.7	0.7	0.19	1.10	5.82
3525	KS	0000	30.4140	101.5164	-303.5	38	1199	5.0	256	-2.3	699.0	3.1	1.8	0.8	0.58	2.26	3.92
3526	KS	0000	30.4140	101.5171	-304.0	56	1249	5.0	261	-2.2	700.3	3.6	2.4	0.6	0.67	4.20	6.26

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3527	KS	0000	30.4140	101.5177	-304.0	44	1287	5.0	263	-2.3	699.5	4.2	1.9	0.7	0.46	2.73	5.96
3528	KS	0000	30.4140	101.5184	-304.6	49	1341	5.0	261	-2.3	700.3	4.9	1.6	0.7	0.32	2.24	7.06
3529	KS	0000	30.4140	101.5190	-303.4	51	1366	5.0	265	-2.2	700.0	5.5	0.7	0.9	0.14	0.84	6.22
3530	KS	0000	30.4140	101.5197	-302.1	41	1289	5.0	264	-2.2	699.0	5.5	1.5	0.5	0.27	2.96	10.92
3531	KS	0010	30.4140	101.5203	-302.9	64	1267	5.0	265	-2.3	700.0	5.6	0.4	0.7	0.08	0.64	8.07
3532	KS	0000	30.4140	101.5210	-303.7	40	1311	5.0	261	-2.2	700.3	5.2	1.8	0.6	0.36	3.07	8.60
3533	KS	0000	30.4140	101.5216	-302.7	47	1232	5.0	262	-2.3	699.5	2.5	2.3	0.7	0.91	3.41	3.74
3534	KS	0000	30.4140	101.5223	-302.7	41	1278	5.0	267	-2.3	700.3	4.9	2.1	0.5	0.42	4.14	9.80
3535	KS	0000	30.4140	101.5230	-301.5	34	1200	5.0	274	-2.2	699.5	3.5	2.1	0.5	0.61	4.29	7.00
3536	KS	0000	30.4140	101.5236	-302.8	47	1042	5.0	279	-2.3	699.5	3.9	0.9	0.6	0.23	1.38	6.10
3537	KS	0000	30.4140	101.5243	-300.8	49	1130	5.0	281	-2.2	699.5	3.2	1.8	0.4	0.57	4.77	8.30
3538	KS	0000	30.4140	101.5249	-300.6	51	1095	5.0	285	-2.3	698.5	2.7	1.6	0.7	0.58	2.21	3.78
3539	KS	0000	30.4140	101.5256	-300.8	44	1380	2.9	285	-2.2	700.0	4.1	1.6	0.6	0.40	2.70	6.74
3540	KS	0000	30.4140	101.5262	-300.5	41	1343	2.9	280	-2.3	700.3	4.8	2.4	0.6	0.50	4.00	8.04
3541	KS	0000	30.4140	101.5269	-299.8	42	1403	2.9	281	-2.2	699.0	5.3	2.0	0.9	0.38	2.30	6.13
3542	KS	0000	30.4140	101.5275	-300.0	55	1393	2.9	282	-2.2	698.5	4.6	1.6	0.9	0.34	1.73	5.14
3543	KS	0000	30.4140	101.5282	-299.8	42	1441	2.9	283	-2.3	699.0	4.1	2.4	0.8	0.60	2.92	4.85
3544	KS	0000	30.4140	101.5288	-299.1	40	1441	2.9	281	-2.2	698.0	5.9	1.1	1.0	0.19	1.16	6.13
3545	KS	0000	30.4140	101.5295	-299.6	32	1388	2.9	282	-2.3	699.0	4.1	1.8	0.6	0.46	3.07	6.74
3546	KS	0000	30.4140	101.5301	-299.6	34	1272	2.9	290	-2.3	698.5	3.6	2.0	0.7	0.55	2.97	5.40
3547	KS	0000	30.4140	101.5308	-297.6	42	1065	2.9	305	-2.3	699.5	4.9	1.9	0.3	0.39	6.99	17.78
3548	KS	0000	30.4140	101.5314	-297.0	49	960	3.9	346	-2.3	698.5	3.8	1.2	0.4	0.31	2.76	8.82
3549	KS	0000	30.4140	101.5321	-297.0	57	936	3.9	424	-2.3	699.0	1.8	1.8	0.3	1.02	5.85	5.75
3550	KS	0000	30.4140	101.5328	-297.5	33	964	3.9	484	-2.3	699.5	2.5	2.3	0.2	0.91	11.24	12.34
3551	KS	0010	30.4140	101.5334	-295.7	49	927	3.9	535	-2.3	697.5	4.8	0.6	0.2	0.12	2.64	21.19
3552	KS	0000	30.4141	101.5341	-295.3	49	1056	3.9	548	-2.4	698.5	3.6	1.7	0.4	0.47	3.88	8.29
3553	KS	0000	30.4141	101.5347	-295.6	32	865	3.9	544	-2.4	698.0	3.8	1.7	0.3	0.45	5.06	11.22
3554	KS	0000	30.4141	101.5354	-295.1	38	763	3.9	499	-2.3	697.0	2.8	1.6	0.3	0.56	4.48	8.07
3555	KS	0000	30.4141	101.5360	-294.3	43	797	3.9	481	-2.3	696.5	1.4	0.9	0.4	0.63	2.18	3.43
3556	KS	0000	30.4141	101.5367	-293.3	54	807	3.9	482	-2.3	696.0	1.4	1.6	0.4	1.11	3.71	3.35
3557	KS	0010	30.4141	101.5373	-294.3	35	818	6.5	514	-2.3	696.5	4.2	0.1	0.4	0.04	0.36	10.29
3558	KS	0000	30.4141	101.5380	-294.3	46	772	6.5	560	-2.4	698.0	1.4	0.7	0.3	0.53	2.69	5.08
3559	KS	0100	30.4141	101.5386	-293.3	39	846	6.5	564	-2.3	696.0	3.2	2.3	0.1	0.71	28.10	39.42
3560	KS	0000	30.4141	101.5393	-292.6	47	836	6.5	560	-2.3	694.4	2.9	1.3	0.4	0.43	3.01	7.02
3561	KS	0000	30.4141	101.5399	-292.6	50	827	6.5	523	-2.3	698.0	3.2	0.7	0.2	0.23	3.30	14.34
3562	KS	0000	30.4141	101.5406	-291.6	39	770	6.5	472	-2.3	697.5	2.2	2.2	0.2	0.99	10.36	10.45
3563	KS	0000	30.4141	101.5412	-290.6	42	738	6.5	410	-2.3	698.0	3.4	0.7	0.2	0.22	3.82	17.32
3564	KS	0000	30.4141	101.5419	-290.2	46	817	6.5	354	-2.3	699.0	2.5	1.4	0.2	0.56	6.56	11.75
3565	KS	0000	30.4141	101.5425	-289.7	45	837	6.5	339	-2.2	698.5	4.3	0.6	0.3	0.14	1.81	13.29
3566	KS	0000	30.4141	101.5432	-289.7	42	1121	6.4	329	-2.3	697.5	3.8	2.4	0.3	0.65	8.55	13.23
3567	KS	0000	30.4141	101.5439	-288.7	32	971	6.4	327	-2.3	698.0	5.6	1.2	0.5	0.21	2.42	11.43
3568	KS	0000	30.4141	101.5445	-287.8	37	1057	6.4	323	-2.2	697.5	4.9	2.1	0.2	0.42	10.69	25.26
3569	KS	0000	30.4141	101.5452	-288.1	52	978	6.4	320	-2.3	697.0	4.3	1.0	0.7	0.24	1.47	6.16
3570	KS	0000	30.4141	101.5458	-288.1	34	1032	6.4	315	-2.3	697.0	3.6	1.8	0.4	0.51	4.77	9.38
3571	KS	0000	30.4141	101.5465	-287.3	59	1023	6.4	313	-2.3	697.5	5.5	1.0	0.6	0.18	1.75	9.90
3572	KS	0000	30.4141	101.5471	-286.4	26	1027	6.4	327	-2.3	698.5	2.9	2.1	0.4	0.71	5.49	7.78
3573	KS	0000	30.4141	101.5478	-286.4	31	886	6.4	344	-2.2	696.5	3.4	1.0	0.4	0.31	2.74	8.90
3574	KS	0000	30.4141	101.5484	-285.9	44	949	6.4	391	-2.3	698.5	3.4	2.2	0.3	0.66	8.37	12.66
3575	KS	0000	30.4141	101.5491	-285.7	39	934	5.4	466	-2.3	695.4	1.4	1.5	0.2	1.06	6.59	6.23
3576	KS	0100	30.4141	101.5497	-285.4	38	898	5.4	527	-2.3	697.0	2.7	2.2	0.1	0.83	15.54	18.61
3577	KS	0000	30.4141	101.5504	-284.1	51	984	5.4	531	-2.3	698.5	3.6	2.3	0.2	0.63	10.22	16.20
3578	KS	0000	30.4141	101.5510	-283.9	35	938	5.4	544	-2.3	695.4	3.5	2.4	0.2	0.68	11.05	16.32
3579	KS	0000	30.4141	101.5517	-284.1	44	845	5.4	500	-2.3	697.0	2.7	1.7	0.3	0.64	4.91	7.66
3580	KS	0000	30.4141	101.5523	-282.0	29	783	5.4	466	-2.3	696.5	1.0	0.9	0.5	0.91	1.89	2.09
3581	KS	0001	30.4141	101.5530	-282.2	60	728	5.4	424	-2.3	696.5	0.7	0.7	0.2	1.06	4.03	3.81
3582	KS	0000	30.4141	101.5536	-282.2	41	783	5.4	399	-2.3	695.4	1.4	1.5	0.3	1.06	4.68	4.42
3583	KS	0000	30.4141	101.5543	-280.5	49	773	5.4	390	-2.3	697.5	2.2	1.0	0.2	0.43	4.10	9.54

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3584	KS	0000	30.4141	101.5550	-280.8	32	1067	3.8	388	-2.3	694.9	3.6	1.0	0.5	0.28	2.16	7.59
3585	KS	0000	30.4142	101.5556	-279.3	38	948	3.8	375	-2.3	696.5	1.8	2.1	0.2	1.18	12.37	10.49
3586	KS	0000	30.4142	101.5563	-279.1	35	931	3.8	363	-2.3	696.5	2.9	1.3	0.4	0.45	3.44	7.58
3587	KS	0000	30.4142	101.5569	-277.1	47	1021	3.8	354	-2.2	697.0	2.2	2.1	0.4	0.93	5.64	6.10
3588	KS	0000	30.4142	101.5576	-276.7	38	989	3.8	352	-2.3	696.5	2.5	1.8	0.4	0.73	4.77	6.50
3589	KS	0000	30.4142	101.5582	-276.7	38	977	3.8	361	-2.2	694.9	2.2	1.3	0.5	0.56	2.62	4.67
3590	KS	0000	30.4142	101.5589	-276.2	41	912	3.8	391	-2.3	696.5	3.5	1.4	0.4	0.40	3.44	8.57
3591	KS	0000	30.4142	101.5595	-275.7	44	881	3.8	454	-2.3	695.4	2.1	1.4	0.3	0.67	4.75	7.09
3592	KS	0101	30.4142	101.5602	-272.8	48	916	3.8	483	-2.3	694.9	0.7	2.8	0.1	4.02	34.44	8.57
3593	KS	0000	30.4142	101.5608	-273.3	49	892	4.8	421	-2.3	697.5	1.7	2.4	0.4	1.41	5.40	3.83
3594	KS	0000	30.4142	101.5615	-273.3	49	875	4.8	375	-2.3	695.4	1.3	1.8	0.3	1.41	6.96	4.94
3595	KS	0000	30.4142	101.5621	-273.3	45	963	4.8	347	-2.3	696.5	4.3	1.3	0.6	0.31	2.14	6.97
3596	KS	0000	30.4142	101.5628	-272.5	47	1057	4.8	333	-2.3	697.5	1.8	1.9	0.4	1.06	4.60	4.35
3597	KS	0000	30.4142	101.5634	-271.2	32	944	4.8	327	-2.3	699.0	2.7	0.5	0.5	0.19	1.13	5.79
3598	KBU	0000	30.4142	101.5641	-270.7	54	1072	4.8	328	-2.3	697.0	2.7	1.7	0.5	0.64	3.71	5.79
3599	KBU	0000	30.4142	101.5648	-270.5	46	1134	4.8	324	-2.3	697.0	2.9	1.5	0.7	0.50	2.16	4.30
3600	KBU	0000	30.4142	101.5654	-269.1	35	989	4.8	325	-2.3	696.5	4.9	2.3	0.3	0.47	7.03	15.00
3601	KBU	0000	30.4142	101.5661	-269.1	41	975	4.8	325	-2.3	697.0	2.8	1.4	0.4	0.50	3.44	6.86
3602	KBU	0000	30.4142	101.5667	-268.1	28	1014	4.1	331	-2.3	697.0	2.7	1.5	0.4	0.56	3.37	6.06
3603	KBU	0000	30.4142	101.5674	-267.1	52	1098	4.1	334	-2.4	697.0	3.5	1.9	0.4	0.55	4.71	8.57
3604	KBU	0000	30.4142	101.5680	-265.7	51	1128	4.1	325	-2.3	697.5	2.5	2.2	0.5	0.88	4.63	5.25
3605	KBU	0000	30.4142	101.5687	-265.4	50	1217	4.1	319	-2.3	696.5	5.0	1.8	0.6	0.35	2.76	7.84
3606	KBU	0000	30.4142	101.5693	-264.4	35	1146	4.1	320	-2.3	697.0	4.3	1.7	0.5	0.39	3.71	9.45
3607	KBU	0000	30.4142	101.5700	-264.4	32	1117	4.1	325	-2.3	697.5	3.1	1.7	0.7	0.55	2.49	4.50
3608	KBU	0000	30.4142	101.5706	-264.3	48	1066	4.1	334	-2.3	698.0	2.5	1.7	0.5	0.68	3.63	5.37
3609	KBU	0000	30.4142	101.5713	-263.5	49	1115	4.1	341	-2.4	695.4	3.1	2.0	0.4	0.65	4.66	7.18
3610	KS	0000	30.4142	101.5719	-262.8	50	995	4.1	344	-2.3	695.4	2.0	2.4	0.4	1.21	5.53	4.57
3611	KS	0000	30.4142	101.5726	-261.8	44	1027	3.2	350	-2.3	697.0	1.1	2.1	0.5	1.85	4.41	2.39
3612	KS	0000	30.4142	101.5732	-260.9	37	1017	3.2	355	-2.3	697.0	4.9	0.9	0.5	0.18	1.81	10.00
3613	KS	0000	30.4142	101.5739	-260.9	50	956	3.2	355	-2.3	695.4	2.9	0.7	0.3	0.23	2.42	10.67
3614	KS	0000	30.4142	101.5745	-259.6	46	987	3.2	371	-2.3	697.5	3.1	1.0	0.6	0.34	1.88	5.59
3615	KS	0000	30.4142	101.5752	-259.6	49	910	3.2	388	-2.4	694.9	2.9	1.9	0.2	0.65	10.47	16.00
3616	KS	0000	30.4142	101.5759	-257.3	50	930	3.2	406	-2.3	699.0	2.0	1.8	0.3	0.94	6.04	6.40
3617	KS	0000	30.4142	101.5765	-256.3	33	788	3.2	420	-2.3	694.4	1.5	1.1	0.5	0.72	2.27	3.14
3618	KS	0000	30.4143	101.5772	-255.6	42	873	3.2	442	-2.4	697.0	2.2	1.6	0.2	0.69	6.34	9.14
3619	KS	0000	30.4143	101.5778	-255.6	50	852	3.2	491	-2.4	695.4	2.4	1.6	0.3	0.65	6.09	9.32
3620	KS	0100	30.4143	101.5785	-254.4	48	958	2.1	544	-2.3	696.5	2.0	2.4	0.1	1.25	26.59	21.33
3621	KBU	0000	30.4143	101.5791	-254.2	48	1118	2.1	493	-2.3	694.4	3.1	1.2	0.6	0.38	1.97	5.11
3622	KBU	0000	30.4143	101.5798	-252.9	43	948	2.1	431	-2.3	695.4	2.9	1.9	0.1	0.65	13.47	20.57
3623	KBU	0000	30.4143	101.5804	-251.9	37	1062	2.1	390	-2.3	694.9	3.4	2.1	0.4	0.64	6.01	9.40
3624	KBU	0000	30.4143	101.5811	-250.0	50	1218	2.1	373	-2.3	694.9	3.9	1.1	0.7	0.28	1.53	5.41
3625	KBU	0000	30.4143	101.5817	-250.0	45	1293	2.1	356	-2.3	695.4	5.6	2.3	0.8	0.41	3.00	7.31
3626	KBU	0000	30.4143	101.5824	-249.8	39	1307	2.1	347	-2.3	696.5	2.2	3.8	0.6	1.72	6.29	3.66
3627	KBU	0000	30.4143	101.5830	-248.3	32	1297	2.1	343	-2.3	694.9	5.0	1.3	0.7	0.25	1.81	7.26
3628	KBU	0000	30.4143	101.5837	-245.9	23	1329	2.1	343	-2.3	696.0	4.5	1.9	0.7	0.43	2.95	6.86
3629	KBU	0000	30.4143	101.5843	-243.4	43	1205	5.0	341	-2.3	696.5	4.2	2.3	0.3	0.55	7.03	12.86
3630	KBU	0000	30.4143	101.5850	-242.1	44	1131	5.0	339	-2.3	694.4	4.1	1.0	0.8	0.24	1.19	5.03
3631	KBU	0000	30.4143	101.5857	-242.1	48	1180	5.0	343	-2.2	694.9	3.8	2.0	0.4	0.53	4.55	8.61
3632	KBU	0000	30.4143	101.5863	-242.2	36	1043	5.0	346	-2.3	695.4	3.6	0.9	0.4	0.24	2.42	9.91
3633	KBU	0000	30.4143	101.5870	-240.2	36	1053	5.0	351	-2.3	696.0	4.9	1.0	0.6	0.20	1.50	7.62
3634	KBU	0000	30.4143	101.5876	-238.5	48	1100	5.0	352	-2.3	693.9	5.7	1.2	0.6	0.21	2.04	9.86
3635	KBU	0000	30.4143	101.5883	-236.7	38	1011	5.0	350	-2.2	694.9	3.2	1.6	0.6	0.51	2.95	5.84
3636	KBU	0000	30.4143	101.5889	-234.7	38	1111	5.0	350	-2.3	697.0	4.3	0.8	0.7	0.19	1.23	6.54
3637	KBU	0000	30.4143	101.5896	-234.7	38	982	5.0	347	-2.1	696.5	3.8	1.4	0.6	0.37	2.55	6.86
3638	KBU	0000	30.4143	101.5902	-233.4	58	1101	4.5	347	-2.2	694.4	3.6	1.6	0.4	0.45	4.56	10.19
3639	KBU	0000	30.4143	101.5909	-231.2	48	1052	4.5	348	-2.3	695.4	5.2	1.0	0.5	0.19	2.01	10.80
3640	KBU	0000	30.4143	101.5915	-230.5	38	1049	4.5	348	-2.2	694.4	3.4	2.2	0.4	0.66	5.73	8.66

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3641	KBU	0000	30.4143	101.5922	-228.5	55	989	4.5	349	-2.3	693.4	2.4	2.0	0.4	0.84	4.78	5.69
3642	KBU	0000	30.4143	101.5928	-225.0	41	989	4.5	347	-2.3	695.4	3.9	2.4	0.3	0.62	9.21	14.77
3643	KBU	0000	30.4143	101.5935	-225.0	43	983	4.5	350	-2.3	694.9	2.1	1.4	0.5	0.67	2.93	4.38
3644	KBU	0000	30.4143	101.5941	-224.1	54	947	4.5	354	-2.3	694.4	3.8	1.0	0.5	0.25	2.10	8.23
3645	KBU	0100	30.4143	101.5948	-222.6	45	1000	4.5	364	-2.2	697.0	3.6	1.7	0.1	0.47	15.16	32.41
3646	KBU	0000	30.4143	101.5954	-222.6	50	972	4.5	375	-2.3	695.4	2.4	1.8	0.2	0.78	7.55	9.71
3647	KBU	0000	30.4143	101.5961	-219.9	50	881	4.9	379	-2.3	695.4	2.4	1.8	0.3	0.75	6.22	8.33
3648	KBU	0000	30.4143	101.5968	-217.7	48	981	4.9	388	-2.3	694.4	2.7	1.6	0.4	0.58	3.46	5.92
3649	KBU	0000	30.4143	101.5974	-217.7	41	878	4.9	397	-2.3	693.4	2.8	1.8	0.4	0.63	4.46	7.03
3650	KS	0000	30.4143	101.5981	-218.2	49	948	4.9	404	-2.3	694.9	2.1	1.4	0.3	0.67	4.05	6.05
3651	KS	0000	30.4144	101.5987	-217.0	30	857	4.9	412	-2.3	694.9	3.1	2.2	0.2	0.72	10.88	15.08
3652	KS	0000	30.4144	101.5994	-214.1	34	831	4.9	416	-2.3	696.5	2.7	2.1	0.2	0.81	9.56	11.84
3653	KS	0000	30.4144	101.6000	-214.3	41	835	4.9	429	-2.3	693.9	2.5	1.1	0.7	0.44	1.65	3.74
3654	KS	0100	30.4144	101.6007	-214.1	51	850	4.9	418	-2.3	694.4	1.5	2.1	0.1	1.35	25.38	18.85
3655	KS	0100	30.4144	101.6013	-214.1	37	782	4.9	432	-2.3	697.0	2.9	1.4	0.0	0.48	28.10	58.74
3656	KS	0000	30.4144	101.6020	-211.5	42	855	5.8	431	-2.2	694.4	1.5	2.4	0.2	1.59	14.08	8.87
3657	KS	0100	30.4144	101.6026	-210.8	29	784	5.8	429	-2.3	694.4	1.5	2.3	0.1	1.49	22.48	15.08
3658	KS	0000	30.4144	101.6033	-212.3	51	783	5.8	432	-2.3	695.4	2.1	1.2	0.3	0.56	4.30	7.62
3659	KS	0000	30.4144	101.6039	-209.8	49	861	5.8	460	-2.2	694.4	2.8	2.7	0.2	0.95	14.50	15.24
3660	KS	0000	30.4144	101.6046	-208.4	48	799	5.8	496	-2.3	694.4	2.0	1.3	0.5	0.68	2.61	3.84
3661	KS	0000	30.4144	101.6052	-208.4	58	864	5.8	535	-2.1	694.4	2.8	1.3	0.2	0.45	5.14	11.43
3662	KS	0000	30.4144	101.6059	-206.9	47	771	5.8	463	-2.2	695.4	3.6	0.9	0.3	0.24	3.11	12.74
3663	KS	0000	30.4144	101.6065	-206.9	35	761	5.8	407	-2.2	694.4	1.0	1.0	0.4	1.06	2.48	2.34
3664	KS	0000	30.4144	101.6072	-205.0	33	895	5.8	383	-2.1	695.4	2.1	1.8	0.3	0.88	5.49	6.23
3665	KS	0000	30.4144	101.6079	-204.0	55	1027	8.1	374	-2.3	694.4	2.8	1.6	0.5	0.56	2.93	5.27
3666	KBU	0000	30.4144	101.6085	-202.5	42	1090	8.1	369	-2.1	694.4	3.4	1.3	0.5	0.40	2.56	6.45
3667	KBU	0010	30.4144	101.6092	-202.0	39	1096	8.1	372	-2.1	693.4	7.1	0.6	0.5	0.08	1.09	13.20
3668	KBU	0000	30.4144	101.6098	-201.6	44	1090	8.1	370	-2.1	694.9	4.5	1.3	0.6	0.30	2.07	6.97
3669	KBU	0000	30.4144	101.6105	-202.3	38	1049	8.1	377	-2.1	695.4	3.1	0.5	0.8	0.17	0.63	3.77
3670	KBU	0000	30.4144	101.6111	-199.6	35	1094	8.1	391	-2.1	693.9	3.1	2.1	0.6	0.67	3.38	5.03
3671	KBU	0000	30.4144	101.6118	-199.1	45	1053	8.1	393	-2.1	694.4	3.2	1.6	0.6	0.51	2.62	5.17
3672	KBU	0000	30.4144	101.6124	-200.2	38	891	8.1	393	-2.3	693.4	3.4	1.0	0.4	0.31	2.42	7.84
3673	KBU	0000	30.4144	101.6131	-197.7	45	948	8.1	381	-2.2	694.4	2.5	1.6	0.4	0.65	3.89	6.02
3674	KBU	0000	30.4144	101.6137	-197.7	43	1147	8.1	375	-2.1	695.4	3.8	1.6	0.6	0.41	2.67	6.50
3675	KBU	0000	30.4144	101.6144	-196.7	39	988	8.1	368	-2.2	694.9	4.3	1.5	0.4	0.34	3.82	11.19
3676	KBU	0000	30.4144	101.6150	-195.6	38	1110	8.1	365	-2.2	697.5	3.2	2.7	0.5	0.83	5.22	6.31
3677	KBU	0000	30.4144	101.6157	-194.4	44	1064	8.1	372	-2.1	694.4	3.1	1.5	0.7	0.48	2.27	4.71
3678	KBU	0000	30.4144	101.6163	-193.6	50	1099	8.1	377	-2.2	694.4	3.2	1.3	0.4	0.41	3.11	7.51
3679	KBU	0000	30.4144	101.6170	-192.9	32	1031	8.1	383	-2.3	691.4	3.8	1.7	0.4	0.45	3.88	8.61
3680	KBU	0000	30.4144	101.6177	-192.5	54	1004	8.1	380	-2.3	694.4	3.8	1.1	0.4	0.29	3.11	10.58
3681	KBU	0000	30.4144	101.6183	-190.2	42	966	8.1	370	-2.2	694.9	2.7	1.3	0.6	0.47	2.02	4.27
3682	KBU	0000	30.4144	101.6190	-190.7	46	1083	8.1	361	-2.3	693.9	5.2	1.0	0.8	0.19	1.15	6.19
3683	KBU	0000	30.4144	101.6196	-189.2	49	1098	8.1	357	-2.2	695.4	2.7	2.1	0.5	0.78	4.14	5.32
3684	KBU	0000	30.4145	101.6203	-187.1	39	1087	8.1	352	-2.3	694.4	5.0	0.7	0.8	0.13	0.83	6.25
3685	KS	0000	30.4145	101.6209	-186.8	35	1019	8.1	345	-2.1	695.4	5.7	1.6	0.4	0.27	3.91	14.42
3686	KS	0000	30.4145	101.6216	-187.8	40	1136	8.1	343	-2.2	694.4	3.8	1.7	0.5	0.45	3.21	7.12
3687	KS	0000	30.4145	101.6222	-187.3	48	1001	8.1	345	-2.3	696.5	1.1	1.6	0.7	1.39	2.38	1.71
3688	KS	0000	30.4145	101.6229	-185.4	35	1077	8.1	352	-2.3	697.0	4.9	1.9	0.3	0.39	5.71	14.55
3689	KS	0000	30.4145	101.6235	-184.4	52	951	8.1	356	-2.3	694.9	4.1	0.7	0.4	0.18	1.86	10.20
3690	KS	0000	30.4145	101.6242	-182.4	49	947	8.1	358	-2.2	694.9	2.7	0.7	0.5	0.25	1.31	5.21
3691	KS	0000	30.4145	101.6248	-181.4	40	822	8.1	373	-2.3	694.9	3.2	0.7	0.3	0.21	1.92	9.28
3692	KS	0100	30.4145	101.6255	-181.0	44	654	8.1	401	-2.1	693.4	1.4	1.6	0.1	1.11	16.92	15.24
3693	KS	0000	30.4145	101.6261	-180.8	43	751	8.1	482	-2.2	694.9	1.5	1.7	0.2	1.11	8.78	7.94
3694	KS	0100	30.4145	101.6268	-179.8	47	752	8.1	594	-2.2	694.4	1.8	1.8	-0.0	0.98	35.50	36.36
3695	KS	0001	30.4145	101.6274	-179.0	37	721	8.1	648	-2.2	693.9	0.1	1.3	0.6	9.52	2.11	0.22
3696	KS	0000	30.4145	101.6281	-178.0	43	772	8.1	677	-2.2	694.9	2.0	1.0	0.4	0.49	2.19	4.47
3697	KS	0100	30.4145	101.6288	-176.5	52	782	8.1	681	-2.3	694.9	3.6	0.8	0.2	0.22	4.99	22.28

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SONORA MAPLINE 201

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3698	KS	0100	30.4145	101.6294	-176.5	35	728	8.1	669	-2.3	695.4	2.1	1.4	0.0	0.67	28.10	41.96
3699	KS	0010	30.4145	101.6301	-175.5	46	711	8.1	656	-2.1	695.4	4.3	0.1	0.3	0.02	0.24	14.17

1 SINGLE REC LISTING 1980
SONORA NH 14-04 MAPLINE 200

SONORA MAPLINE 200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3750	KS	0000	30.4129	101.6700	-114.4	53	816	2.6	304	-2.1	696.5	2.4	0.7	0.3	0.28	2.33	8.33
3751	KS	0000	30.4129	101.6707	-112.9	57	968	2.6	292	-2.0	697.5	3.6	1.9	0.4	0.53	4.96	9.38
3752	KS	0000	30.4129	101.6713	-113.7	45	909	2.6	293	-2.2	697.5	1.3	1.8	0.4	1.47	4.65	3.16
3753	KS	0000	30.4129	101.6720	-113.7	40	858	2.6	300	-2.0	694.4	2.4	1.1	0.3	0.47	3.75	8.04
3754	KS	0000	30.4129	101.6726	-111.3	36	784	2.6	318	-2.1	697.0	2.2	1.8	0.3	0.79	6.96	8.78
3755	KS	0001	30.4129	101.6733	-110.0	46	743	2.6	384	-2.3	698.5	0.4	1.5	0.5	3.53	3.15	0.89
3756	KS	0000	30.4129	101.6739	-107.3	42	742	2.6	484	-2.3	695.4	1.1	0.5	0.5	0.46	1.04	2.24
3757	KS	0100	30.4129	101.6746	-106.8	55	879	2.6	564	-2.2	697.0	2.7	1.6	0.1	0.61	15.95	26.05
3758	KS	0000	30.4129	101.6752	-105.0	42	858	2.6	585	-2.2	697.5	2.8	1.2	0.4	0.42	3.22	7.62
3759	KS	0000	30.4129	101.6758	-105.0	35	830	2.6	610	-2.2	697.5	1.7	1.7	0.2	1.01	7.25	7.15
3760	KS	0010	30.4129	101.6765	-104.7	45	815	2.6	635	-2.2	697.5	3.6	0.1	0.3	0.02	0.29	14.26
3761	KS	0100	30.4129	101.6771	-102.2	45	839	2.6	652	-2.1	697.5	3.9	1.2	0.1	0.30	16.57	54.85
3762	KS	0100	30.4129	101.6778	-102.1	48	839	2.6	656	-2.1	697.5	3.1	1.6	0.1	0.50	30.45	60.33
3763	KS	0000	30.4129	101.6784	-101.8	42	949	2.6	656	-2.2	697.5	1.4	2.2	0.4	1.59	4.94	3.12
3764	KS	0000	30.4129	101.6791	-98.1	44	880	2.6	660	-2.2	698.5	3.4	1.1	0.4	0.33	3.02	9.14
3765	KS	0001	30.4129	101.6797	-98.1	43	890	2.6	656	-2.2	698.0	1.0	1.9	0.3	1.96	6.08	3.10
3766	KS	0000	30.4129	101.6804	-98.9	39	864	2.6	664	-2.2	698.5	4.1	1.6	0.6	0.38	2.46	6.41
3767	QAL	0010	30.4129	101.6810	-97.4	41	892	2.6	673	-2.1	700.0	3.1	0.2	0.3	0.07	0.84	11.61
3768	QAL	0100	30.4129	101.6817	-95.2	40	842	2.6	681	-2.3	698.5	3.1	0.6	0.1	0.19	6.45	33.52
3769	QAL	0100	30.4128	101.6823	-95.2	44	815	2.6	677	-2.2	698.5	2.9	0.7	0.2	0.23	3.84	16.94
3770	QAL	0100	30.4128	101.6829	-93.0	40	883	2.6	664	-2.2	699.0	4.2	1.6	0.0	0.39	32.54	83.92
3771	QAL	0000	30.4128	101.6836	-93.0	40	885	2.6	648	-2.0	700.0	2.2	0.7	0.4	0.30	1.48	4.99
3772	QAL	0101	30.4128	101.6842	-92.8	43	752	2.6	635	-2.1	698.5	1.0	1.8	0.1	1.81	17.40	9.60
3773	KFT	0000	30.4128	101.6849	-92.5	48	824	2.0	606	-2.0	698.5	2.2	0.7	0.5	0.30	1.39	4.67
3774	KFT	0000	30.4128	101.6855	-87.6	34	728	2.0	552	-2.1	698.5	2.7	1.0	0.2	0.36	3.93	10.85
3775	KFT	0001	30.4128	101.6862	-87.1	45	796	2.0	499	-2.1	700.8	-0.1	1.7	0.4	17.01	4.63	0.00
3776	KFT	0000	30.4128	101.6868	-88.6	49	820	2.0	531	-2.1	698.5	3.9	0.7	0.2	0.19	3.45	18.28
3777	KFT	0100	30.4128	101.6875	-88.6	41	774	2.0	485	-1.9	698.5	3.2	1.9	0.1	0.60	17.14	28.67
3778	KFT	0000	30.4128	101.6881	-86.2	39	747	2.0	421	-1.9	700.0	0.8	2.0	0.1	2.38	16.31	6.86
3779	KFT	0000	30.4128	101.6888	-83.7	39	814	2.0	356	-1.9	699.5	2.5	1.5	0.1	0.59	10.36	17.63
3780	KFT	0101	30.4128	101.6894	-84.0	61	720	2.0	276	-1.9	698.5	0.4	2.6	0.0	6.17	51.77	8.39
3781	KFT	0000	30.4128	101.6900	-81.5	30	685	2.0	295	-2.0	698.5	0.6	0.9	0.4	1.59	2.42	1.52
3782	KFT	0000	30.4128	101.6907	-80.3	29	696	5.2	368	-2.1	698.5	1.1	1.5	0.2	1.32	6.31	4.77
3783	QAL	0000	30.4128	101.6913	-80.3	43	788	5.2	454	-2.1	699.0	0.8	2.4	0.3	2.91	8.55	2.94
3784	QAL	0001	30.4128	101.6920	-78.3	38	766	5.2	552	-2.1	698.5	0.4	1.7	0.3	4.05	6.67	1.65
3785	QAL	0000	30.4128	101.6926	-77.1	42	746	5.2	614	-2.1	699.5	2.4	1.2	0.3	0.50	4.15	8.33
3786	QAL	0000	30.4128	101.6933	-75.2	30	755	5.2	664	-2.0	698.5	3.4	0.7	0.3	0.22	2.20	9.98
3787	QAL	0000	30.4128	101.6939	-73.9	41	787	5.2	693	-2.1	698.5	2.1	1.5	0.3	0.71	5.18	7.35
3788	QAL	1101	30.4128	101.6946	-72.2	51	795	5.2	714	-2.1	698.5	0.4	1.8	0.2	4.41	9.06	2.06
3789	KFT	1001	30.4128	101.6952	-72.2	40	742	5.2	714	-2.0	698.5	0.0	1.2	0.4	11.83	3.14	0.00
3790	KFT	1100	30.4128	101.6959	-70.8	44	788	5.2	710	-2.1	699.5	1.4	2.3	0.0	1.64	45.86	27.97
3791	KFT	0010	30.4128	101.6965	-70.0	47	794	7.5	677	-2.1	700.0	2.7	0.0	0.4	0.00	0.00	7.04
3792	KFT	0000	30.4128	101.6971	-67.0	38	758	7.5	606	-2.1	699.0	1.5	2.0	0.3	1.30	7.25	5.59
3793	KFT	0000	30.4128	101.6978	-66.3	39	609	7.5	495	-2.0	699.0	1.7	1.2	0.2	0.71	5.80	8.23
3794	KFT	0001	30.4128	101.6984	-65.1	41	608	7.5	413	-1.9	700.3	0.7	1.3	0.2	1.90	5.67	2.98
3795	KFT	0000	30.4128	101.6991	-65.1	33	629	7.5	356	-1.8	699.5	1.1	1.5	0.2	1.32	9.67	7.31
3796	KFT	0000	30.4128	101.6997	-63.9	50	707	7.5	312	-1.9	699.5	1.0	2.1	0.1	2.12	15.62	7.38
3797	KFT	0000	30.4128	101.7004	-61.6	46	767	7.5	283	-1.9	700.8	2.1	1.4	0.1	0.67	9.84	14.69
3798	KFT	0000	30.4128	101.7010	-61.2	43	764	7.5	259	-1.9	699.0	2.1	1.8	0.2	0.88	10.66	12.10
3799	KFT	0000	30.4128	101.7017	-58.0	38	712	7.5	213	-1.8	700.8	0.7	2.0	0.1	2.86	16.31	5.71
3800	KFT	0000	30.4128	101.7023	-56.2	38	749	6.4	240	-1.8	700.3	0.7	1.8	0.3	2.54	6.96	2.74
3801	KFT	0000	30.4128	101.7030	-55.0	34	739	6.4	283	-1.8	699.5	1.0	1.7	0.3	1.74	5.06	2.91
3802	KFT	0000	30.4128	101.7036	-54.7	39	660	6.4	339	-1.7	700.8	2.1	1.3	0.2	0.63	5.67	8.94
3803	KFT	0000	30.4128	101.7043	-53.2	34	703	6.4	422	-1.8	700.0	2.7	2.0	0.2	0.75	9.32	12.41
3804	KFT	0000	30.4128	101.7049	-51.7	39	746	6.4	499	-1.8	699.5	1.3	2.4	0.2	1.88	11.60	6.17
3805	KFT	0000	30.4128	101.7055	-49.2	35	770	6.4	598	-1.8	699.5	2.2	0.7	0.4	0.33	1.73	5.22
3806	KFT	0000	30.4128	101.7062	-48.5	29	777	6.4	644	-1.7	699.5	1.0	1.2	0.4	1.21	3.05	2.53

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3807	KFT	0100	30.4128	101.7068	-46.3	46	804	6.4	644	-1.7	699.5	3.2	0.8	0.2	0.25	4.69	18.55
3808	KFT	0001	30.4128	101.7075	-46.3	53	743	6.4	606	-1.8	699.5	0.0	1.0	0.4	9.62	2.30	0.00
3809	KFT	0000	30.4128	101.7081	-44.8	33	717	7.2	552	-1.7	701.3	1.3	1.3	0.3	1.06	4.35	4.11
3810	KFT	0010	30.4128	101.7088	-41.4	52	643	7.2	468	-1.8	700.8	2.4	0.1	0.3	0.03	0.25	8.04
3811	KFT	0100	30.4128	101.7094	-40.6	50	602	7.2	409	-1.7	698.5	1.5	1.0	0.0	0.62	19.23	30.77
3812	KFT	0000	30.4128	101.7101	-39.9	32	692	7.2	468	-1.7	700.0	0.7	1.9	0.2	2.75	8.57	3.12
3813	KFT	0100	30.4128	101.7107	-36.4	48	642	7.2	560	-1.7	699.5	1.7	1.1	0.1	0.66	8.37	12.66
3814	KFT	0000	30.4128	101.7114	-36.0	35	723	7.2	623	-1.7	698.5	3.1	1.6	0.4	0.53	3.71	7.02
3815	KFT	0100	30.4128	101.7120	-36.5	43	662	7.2	664	-1.9	700.0	2.8	1.6	0.0	0.56	31.06	55.94
3816	KFT	0000	30.4128	101.7126	-33.5	41	770	7.2	685	-1.8	700.0	2.0	1.3	0.3	0.68	4.50	6.62
3817	KFT	0001	30.4128	101.7133	-31.7	49	767	7.2	673	-1.8	699.5	0.0	1.2	0.3	11.83	3.63	0.00
3818	QU	0000	30.4128	101.7139	-29.3	33	668	8.8	627	-1.8	700.3	2.4	1.2	0.2	0.50	6.11	12.27
3819	QU	0000	30.4128	101.7146	-26.8	47	633	8.8	569	-1.9	702.3	2.2	1.7	0.3	0.76	6.67	8.78
3820	QU	0100	30.4128	101.7152	-26.8	41	660	8.8	486	-1.9	700.0	2.8	1.0	0.1	0.37	12.69	34.28
3821	QU	0100	30.4127	101.7159	-26.6	46	580	8.8	449	-1.8	700.0	1.8	1.6	0.0	0.85	31.06	36.36
3822	QU	0001	30.4127	101.7165	-21.4	47	589	8.8	450	-1.8	702.3	0.7	1.4	0.3	2.01	4.75	2.36
3823	QU	0010	30.4127	101.7172	-20.9	45	606	8.8	470	-1.8	699.5	2.4	-0.4	0.5	0.00	0.00	4.76
3824	QU	0000	30.4127	101.7178	-20.2	41	645	8.8	496	-1.9	699.5	3.6	0.7	0.2	0.20	4.53	22.28
3825	QU	0010	30.4127	101.7185	-16.7	53	670	8.8	552	-1.8	698.0	2.5	0.4	0.4	0.15	0.98	6.67
3826	QU	0100	30.4127	101.7191	-16.3	47	727	8.8	594	-1.8	699.5	2.7	1.8	0.1	0.70	36.25	52.10
3827	QU	0011	30.4127	101.7197	-14.0	40	701	7.7	619	-1.9	700.0	0.6	0.0	0.5	0.00	0.00	1.17
3828	QU	0010	30.4127	101.7204	-12.8	43	699	7.7	623	-1.9	700.8	1.3	0.5	0.4	0.41	1.18	2.87
3829	QU	0000	30.4127	101.7210	-11.5	44	744	7.7	623	-1.8	700.3	1.1	1.8	0.3	1.65	7.25	4.39
3830	QU	0010	30.4127	101.7217	-8.4	33	751	7.7	635	-1.9	701.3	2.2	0.3	0.3	0.13	1.12	8.44
3831	QU	0000	30.4127	101.7223	-4.6	50	782	7.7	635	-1.9	700.3	1.4	1.6	0.5	1.11	3.38	3.05
3832	QU	0110	30.4127	101.7230	-4.6	38	765	7.7	631	-1.8	700.8	4.2	0.5	0.1	0.12	5.64	45.71
3833	QU	0010	30.4127	101.7236	-3.4	41	769	7.7	627	-1.9	702.3	3.9	0.5	0.3	0.13	1.75	13.24
3834	QU	0000	30.4127	101.7243	-1.0	41	735	7.7	623	-1.8	702.3	1.5	0.8	0.3	0.53	2.57	4.87
3835	QU	0100	30.4127	101.7249	2.5	38	840	7.7	619	-2.0	702.3	2.1	2.3	0.1	1.09	32.11	29.38
3836	QU	0000	30.4127	101.7256	3.5	35	854	7.6	598	-1.8	701.3	3.6	2.1	0.3	0.57	7.00	12.30
3837	QU	0010	30.4127	101.7262	6.0	44	837	7.6	598	-1.8	701.3	3.1	0.7	0.6	0.22	1.11	5.11
3838	QU	0000	30.4127	101.7269	6.4	39	893	7.6	598	-1.9	702.3	3.2	1.8	0.3	0.57	5.33	9.28
3839	QAL	0000	30.4127	101.7275	8.7	44	879	7.6	606	-1.8	702.3	3.2	1.0	0.6	0.30	1.52	5.09
3840	QAL	0000	30.4127	101.7281	9.4	41	834	7.6	627	-1.8	702.3	3.4	1.0	0.7	0.31	1.54	4.99
3841	QAL	0010	30.4127	101.7288	12.9	48	929	7.6	635	-1.8	702.3	6.2	0.7	0.4	0.12	1.69	14.03
3842	QAL	0000	30.4127	101.7294	14.8	38	944	7.6	639	-1.7	701.3	2.7	2.1	0.4	0.78	4.84	6.20
3843	QAL	0000	30.4127	101.7301	16.1	27	828	7.6	631	-1.8	701.8	4.9	0.8	0.7	0.17	1.16	6.96
3844	QAL	0001	30.4127	101.7307	16.1	49	838	7.6	614	-1.8	702.3	0.8	1.0	0.4	1.23	2.36	1.91
3845	QAL	0010	30.4127	101.7314	17.0	43	911	8.8	606	-1.8	704.3	4.6	-0.2	0.9	0.00	0.00	5.32
3846	QAL	0010	30.4127	101.7320	19.0	28	803	8.8	619	-1.8	702.3	4.1	0.4	0.6	0.11	0.70	6.41
3847	QAL	0000	30.4127	101.7327	23.3	59	903	8.8	631	-1.8	702.3	2.5	0.8	0.5	0.32	1.73	5.37
3848	QAL	0000	30.4127	101.7333	23.5	40	988	8.8	631	-1.8	701.3	1.7	1.8	0.7	1.10	2.83	2.57
3849	KFT	0010	30.4127	101.7340	24.0	44	1029	8.8	648	-1.8	701.8	2.4	0.4	1.1	0.16	0.34	2.16
3850	KFT	0000	30.4127	101.7346	24.4	26	960	8.8	673	-1.8	701.8	1.1	1.0	0.7	0.93	1.47	1.59
3851	KFT	0100	30.4127	101.7352	27.4	42	923	8.8	685	-1.9	701.8	3.6	0.8	0.2	0.22	4.69	20.97
3852	KFT	0000	30.4127	101.7359	28.2	47	996	8.8	698	-1.9	700.3	4.2	1.0	0.5	0.25	2.07	8.40
3853	KFT	1000	30.4127	101.7365	30.7	40	921	8.8	714	-1.9	700.0	1.8	2.0	0.3	1.10	6.75	6.15
3854	KFT	1000	30.4127	101.7372	32.8	50	1022	7.5	723	-2.1	699.0	2.2	2.0	0.6	0.89	3.21	3.60
3855	KFT	1010	30.4127	101.7378	36.3	37	975	7.5	727	-2.0	699.5	4.1	0.6	0.7	0.15	0.82	5.60
3856	KFT	1010	30.4127	101.7385	36.3	27	911	7.5	723	-1.9	699.5	3.2	0.7	0.7	0.21	0.93	4.51
3857	KFT	1000	30.4127	101.7391	36.3	35	929	7.5	702	-1.9	701.8	4.1	1.1	0.5	0.27	2.36	8.65
3858	KFT	0000	30.4127	101.7398	37.7	43	728	7.5	689	-1.8	699.5	1.8	1.5	0.4	0.81	4.03	4.95
3859	KFT	0101	30.4127	101.7404	39.5	49	795	7.5	698	-1.9	700.8	1.1	1.1	0.2	0.99	5.72	5.77
3860	KS	0010	30.4127	101.7411	41.2	27	706	7.5	698	-1.9	698.5	3.5	0.4	0.4	0.13	1.01	7.97
3861	KS	0100	30.4127	101.7417	43.0	36	687	7.5	698	-1.9	699.5	1.4	1.4	0.2	1.00	6.56	6.53
3862	KS	0100	30.4127	101.7423	43.4	48	681	7.5	698	-1.7	698.5	2.7	1.3	-0.0	0.50	26.63	53.15
3863	KS	0101	30.4127	101.7430	44.4	37	778	5.3	669	-1.8	698.0	0.4	2.0	0.1	4.76	13.98	2.94

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RCN	GEOUNIT	AKUT	LAT	LONG	MMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3864	KS	0000	30.4127	101.7436	46.4	46	742	5.3	614	-1.9	699.5	1.1	1.0	0.3	0.93	3.28	3.54
3865	KS	0000	30.4127	101.7443	48.1	49	683	5.3	560	-1.8	698.5	1.1	0.7	0.3	0.66	2.90	4.39
3866	KS	0000	30.4127	101.7449	50.5	34	689	5.3	463	-1.8	700.0	1.4	1.4	0.3	1.00	4.05	4.03
3867	KS	0000	30.4127	101.7456	51.3	39	650	5.3	390	-1.8	698.0	0.8	0.7	0.2	0.88	3.50	3.74
3868	KS	0000	30.4127	101.7462	51.3	35	645	5.3	341	-1.8	698.5	1.3	1.0	0.2	0.76	3.93	5.14
3869	KS	0000	30.4127	101.7469	53.0	47	662	5.3	317	-1.8	699.5	1.1	1.0	0.3	0.86	3.63	4.22
3870	KS	0000	30.4127	101.7475	55.7	45	758	5.3	358	-1.8	698.5	2.0	1.6	0.2	0.83	9.38	11.29
3871	KS	0100	30.4127	101.7482	56.7	52	815	5.3	400	-1.8	700.0	2.2	2.2	0.1	0.99	21.75	21.94
3872	KS	0000	30.4126	101.7488	58.7	46	812	4.4	347	-1.7	697.5	2.0	1.7	0.1	0.87	15.16	17.45
3873	KS	0000	30.4126	101.7494	60.2	40	720	4.4	289	-1.9	696.0	1.7	2.4	0.2	1.41	15.47	10.97
3874	KS	0000	30.4126	101.7501	58.1	41	910	4.4	264	-1.8	696.5	2.4	1.5	0.3	0.62	5.00	8.04
3875	KS	0000	30.4126	101.7507	58.1	31	941	4.4	259	-1.8	697.0	3.1	2.2	0.2	0.72	9.46	13.12
3876	KS	0000	30.4126	101.7514	63.1	37	1090	4.4	258	-1.7	698.5	3.4	2.3	0.5	0.68	5.00	7.31
3877	KS	0000	30.4126	101.7520	63.6	42	1118	4.4	263	-1.7	698.0	3.8	1.8	0.5	0.47	3.70	7.88
3878	KS	0000	30.4126	101.7527	63.7	56	1127	4.4	269	-1.7	696.0	2.7	0.8	0.6	0.31	1.38	4.49
3879	KS	0000	30.4126	101.7533	67.7	37	1146	4.4	277	-1.7	694.9	3.6	1.8	0.5	0.49	3.63	7.43
3880	KS	0000	30.4126	101.7540	68.0	46	1045	4.4	297	-1.8	696.0	4.8	1.8	0.4	0.39	4.77	12.27
3881	KS	0000	30.4126	101.7546	68.0	50	988	5.5	309	-1.8	694.9	3.6	0.8	0.4	0.22	1.86	8.29
3882	KS	0000	30.4126	101.7553	69.1	43	893	5.5	311	-1.8	697.0	2.9	1.8	0.2	0.60	10.24	16.94
3883	KS	0000	30.4126	101.7559	70.9	37	895	5.5	322	-1.7	696.0	3.8	1.4	0.3	0.37	5.30	14.24
3884	KS	0000	30.4126	101.7566	72.6	36	830	5.5	331	-1.7	695.4	2.2	0.7	0.4	0.33	2.01	6.10
3885	KS	0000	30.4126	101.7572	73.4	38	910	5.5	364	-1.9	695.4	2.8	0.8	0.4	0.29	1.99	6.86
3886	KS	0000	30.4126	101.7578	74.0	48	850	5.5	377	-1.8	693.9	2.0	1.6	0.1	0.79	10.88	13.71
3887	KS	0000	30.4126	101.7585	74.0	45	876	5.5	353	-1.8	694.4	3.5	1.5	0.5	0.42	2.90	6.86
3888	KS	0000	30.4126	101.7591	74.8	59	958	5.5	345	-1.8	694.9	3.5	1.2	0.4	0.34	3.05	9.02
3889	KS	0000	30.4126	101.7598	76.3	36	969	5.5	351	-1.9	695.4	3.5	1.2	0.5	0.34	2.52	7.45
3890	KS	0000	30.4126	101.7604	76.8	41	894	4.8	355	-1.8	694.4	3.2	1.7	0.2	0.53	7.94	15.02
3891	KS	0000	30.4126	101.7611	79.6	44	924	4.8	360	-2.0	693.9	1.4	1.8	0.5	1.32	3.78	2.86
3892	KS	0100	30.4126	101.7617	77.8	40	861	4.8	382	-1.9	694.4	1.8	2.6	0.0	1.42	51.77	36.36
3893	KS	0000	30.4126	101.7624	77.8	50	883	4.8	390	-1.9	694.4	3.1	1.4	0.2	0.46	6.56	14.36
3894	KS	0000	30.4126	101.7630	80.5	42	950	4.8	370	-1.9	696.0	2.1	1.8	0.3	0.88	5.67	6.43
3895	KS	0000	30.4126	101.7637	84.2	63	900	4.8	363	-1.9	695.4	2.2	2.1	0.2	0.96	8.76	9.14
3896	KS	0000	30.4126	101.7643	83.7	41	989	4.8	360	-1.9	693.9	3.6	0.9	0.3	0.24	3.48	14.26
3897	KS	0000	30.4126	101.7649	84.2	34	1026	4.8	349	-1.9	694.4	3.2	1.3	0.2	0.39	5.14	13.14
3898	KS	0000	30.4126	101.7656	85.6	47	1016	4.8	343	-2.0	695.4	0.7	2.0	0.4	2.86	5.15	1.80
3899	KS	0000	30.4126	101.7662	85.6	31	876	5.0	349	-1.9	694.9	2.1	2.1	0.2	1.02	9.56	9.35
3900	KS	0000	30.4126	101.7669	89.6	33	850	5.0	363	-2.0	695.4	2.7	2.4	0.3	0.92	8.25	8.99
3901	KS	0000	30.4126	101.7675	87.9	54	879	5.0	391	-2.0	694.4	2.7	1.7	0.3	0.64	4.91	7.66
3902	KS	0000	30.4126	101.7682	90.0	35	906	5.0	441	-2.1	693.9	1.5	2.1	0.3	1.39	8.09	5.80
3903	KS	0000	30.4126	101.7688	89.3	42	879	5.0	483	-2.1	695.4	1.5	1.9	0.4	1.25	5.39	4.31
3904	KS	0000	30.4126	101.7695	89.3	46	950	5.0	468	-2.0	694.9	1.8	1.3	0.4	0.73	3.73	5.09
3905	KS	0000	30.4126	101.7701	89.3	49	884	5.0	444	-2.1	697.5	1.7	3.3	0.3	1.98	10.20	5.14
3906	KS	0000	30.4126	101.7708	91.7	31	876	5.0	429	-2.1	696.5	2.5	2.4	0.4	0.94	6.63	7.05
3907	KS	0001	30.4126	101.7714	93.7	42	889	5.0	463	-2.1	694.9	0.8	1.8	0.4	2.12	4.14	1.96
3908	KS	0100	30.4126	101.7720	94.7	38	985	5.7	510	-2.2	695.4	5.2	1.6	0.1	0.30	10.88	36.24
3909	KS	0000	30.4126	101.7727	94.4	51	1118	5.7	569	-2.2	694.4	1.8	2.3	0.6	1.26	3.75	2.97
3910	KS	0000	30.4126	101.7733	96.1	49	999	5.7	564	-2.1	696.5	2.7	1.2	0.4	0.45	2.90	6.51
3911	KS	0000	30.4126	101.7740	96.1	40	1021	5.7	492	-2.1	695.4	4.3	1.8	0.5	0.43	3.78	8.86
3912	KS	0000	30.4126	101.7746	97.3	31	870	5.7	416	-1.9	694.9	3.1	2.0	0.2	0.65	10.30	15.88
3913	KS	0000	30.4126	101.7753	96.3	30	816	5.7	347	-2.1	694.4	2.1	1.9	0.2	0.92	9.43	10.28
3914	KS	0000	30.4126	101.7759	98.7	41	883	5.7	335	-2.1	694.9	2.4	1.2	0.3	0.50	3.87	7.77
3915	KS	0000	30.4126	101.7766	99.5	50	871	5.7	327	-2.1	695.4	3.1	1.6	0.3	0.53	5.70	10.78
3916	KS	0000	30.4126	101.7772	99.5	50	929	5.7	323	-2.1	695.4	1.5	3.0	0.2	1.92	12.61	6.56
3917	KS	0000	30.4126	101.7779	99.5	48	882	7.6	328	-2.1	693.9	3.4	0.7	0.3	0.22	2.13	9.68
3918	KS	0000	30.4126	101.7785	101.1	31	989	7.6	330	-2.3	695.4	1.3	1.8	0.5	1.47	4.03	2.74
3919	KS	0000	30.4126	101.7791	101.6	39	959	7.6	322	-2.1	696.0	2.8	1.9	0.2	0.69	8.57	12.47
3920	KS	0000	30.4126	101.7798	101.6	40	1022	7.6	316	-2.1	695.4	3.1	1.8	0.5	0.58	3.48	6.03

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3921	KS	0000	30.4126	101.7804	101.9	48	1119	7.6	315	-2.1	694.9	3.8	1.7	0.5	0.45	3.48	7.71
3922	KS	0000	30.4126	101.7811	103.3	54	1135	7.6	315	-2.2	695.4	4.5	1.5	0.6	0.33	2.42	7.31
3923	KS	0000	30.4126	101.7817	103.3	36	1178	7.6	317	-2.1	694.4	2.9	1.6	0.7	0.55	2.22	4.00
3924	KS	0000	30.4125	101.7824	104.3	35	1196	7.6	317	-1.9	694.9	4.6	1.8	0.7	0.38	2.49	6.47
3925	KS	0000	30.4125	101.7830	103.3	46	1230	7.6	319	-1.9	695.4	2.1	3.6	0.5	1.69	7.41	4.38
3926	KS	0000	30.4125	101.7837	104.2	43	1124	6.3	319	-1.5	697.0	3.1	2.4	0.5	0.77	4.83	6.29
3927	KS	0000	30.4125	101.7843	106.2	31	1077	6.3	329	-1.9	693.9	4.3	1.8	0.5	0.43	3.56	8.34
3928	KS	0000	30.4125	101.7850	105.7	53	1076	6.3	340	-1.9	693.9	2.0	2.7	0.3	1.36	8.42	6.19
3929	KS	0000	30.4125	101.7856	105.7	40	1065	6.3	348	-1.9	694.4	3.5	3.1	0.3	0.89	10.15	11.43
3930	KS	0000	30.4125	101.7863	105.8	50	1086	6.3	346	-1.9	694.4	3.8	0.8	0.5	0.22	1.53	7.12
3931	KS	0000	30.4125	101.7869	106.6	40	1199	6.3	333	-1.9	695.4	6.2	1.5	0.6	0.24	2.50	10.40
3932	KS	0000	30.4125	101.7875	107.1	39	1167	6.3	323	-1.9	697.0	3.5	1.6	0.6	0.47	2.80	6.23
3933	KS	0000	30.4125	101.7882	107.3	34	1358	6.3	318	-2.0	694.9	4.8	2.5	0.8	0.53	3.20	6.06
3934	KS	0000	30.4125	101.7888	107.5	41	1367	6.3	319	-1.9	695.4	5.7	1.2	0.8	0.21	1.53	7.40
3935	KS	0000	30.4125	101.7895	107.5	44	1334	4.2	320	-2.0	694.4	3.5	2.4	0.6	0.70	4.13	5.91
3936	KS	0000	30.4125	101.7901	108.0	42	1219	4.2	322	-2.1	695.4	3.1	2.6	0.7	0.84	3.97	4.71
3937	KS	0000	30.4125	101.7908	108.7	53	1165	4.2	334	-1.9	694.4	2.9	1.6	0.5	0.55	3.32	6.00
3938	KS	0000	30.4125	101.7914	108.1	57	1106	4.2	343	-2.0	694.4	4.8	1.3	0.6	0.26	2.05	7.77
3939	QAL	0000	30.4125	101.7921	107.9	37	932	4.2	359	-1.9	693.9	2.4	2.2	0.3	0.93	7.02	7.52
3940	QAL	0000	30.4125	101.7927	108.9	50	894	4.2	366	-1.9	694.4	2.5	2.0	0.3	0.79	6.32	7.96
3941	QAL	0000	30.4125	101.7934	108.9	42	865	4.2	378	-1.9	694.4	2.0	2.2	0.2	1.13	9.46	8.35
3942	QAL	0000	30.4125	101.7940	108.9	38	872	4.2	378	-1.9	693.9	2.4	1.7	0.2	0.72	7.25	10.13
3943	QAL	0000	30.4125	101.7946	108.2	27	870	4.2	384	-1.9	694.4	1.7	2.0	0.2	1.19	11.52	9.68
3944	QAL	0100	30.4125	101.7953	108.7	43	1011	2.5	457	-2.0	695.4	2.9	2.7	0.1	0.91	20.08	22.15
3945	QAL	0000	30.4125	101.7959	108.2	35	953	2.5	548	-2.1	694.4	2.4	1.2	0.3	0.50	3.52	7.07
3946	KS	0000	30.4125	101.7966	109.1	55	1114	2.5	589	-2.2	693.4	3.2	1.2	0.5	0.37	2.47	6.71
3947	KS	0000	30.4125	101.7972	108.8	40	1102	2.5	602	-1.9	693.4	1.8	2.0	0.6	1.10	3.16	2.88
3948	KS	0000	30.4125	101.7979	108.8	56	1132	2.5	594	-2.1	694.4	3.6	1.6	0.6	0.43	2.50	5.85
3949	KS	0000	30.4125	101.7985	107.8	51	1083	2.5	585	-2.1	693.9	1.7	1.4	0.5	0.84	2.70	3.23
3950	KS	0000	30.4125	101.7992	108.7	42	1100	2.5	577	-2.1	694.9	1.3	2.0	0.9	1.59	2.23	1.40
3951	KS	0000	30.4125	101.7998	109.0	27	1007	2.5	552	-2.0	694.4	3.9	2.1	0.5	0.53	4.51	8.53
3952	KS	0000	30.4125	101.8005	108.7	47	869	2.5	486	-2.0	694.4	0.8	2.4	0.2	2.91	13.29	4.57
3953	KBU	0000	30.4125	101.8011	107.5	38	928	1.6	431	-2.0	692.9	2.7	2.1	0.2	0.78	8.83	11.33
3954	KBU	0000	30.4125	101.8017	107.9	40	846	1.6	388	-2.1	694.4	2.1	1.3	0.3	0.63	4.35	6.86
3955	KBU	0000	30.4125	101.8024	108.4	56	849	1.6	408	-2.0	693.4	3.1	1.6	0.2	0.50	8.01	15.88
3956	KBU	0000	30.4125	101.8030	107.1	47	960	1.6	454	-2.1	695.4	1.1	2.6	0.2	2.31	10.57	4.57
3957	KBU	0000	30.4125	101.8037	106.4	55	980	1.6	412	-2.0	695.4	1.8	2.6	0.3	1.42	7.93	5.57
3958	KBU	0100	30.4125	101.8043	108.3	50	883	1.6	366	-1.9	696.5	3.2	1.9	0.1	0.60	17.14	28.67
3959	KBU	0000	30.4125	101.8050	107.3	38	895	1.6	358	-1.9	694.4	1.4	1.8	0.2	1.27	7.91	6.23
3960	KBU	0000	30.4125	101.8056	107.3	45	1000	1.6	355	-1.9	693.9	1.8	2.7	0.3	1.46	8.42	5.75
3961	KBU	0000	30.4125	101.8063	108.0	54	1000	1.6	350	-2.1	694.4	1.4	2.3	0.2	1.64	11.24	6.86
3962	KBU	0000	30.4125	101.8069	107.9	41	1005	-0.5	378	-2.1	693.9	2.7	1.8	0.4	0.67	4.97	7.45
3963	KBU	0000	30.4125	101.8076	107.4	51	1095	-0.5	431	-2.1	694.4	2.2	1.2	0.4	0.53	2.90	5.49
3964	KBU	0000	30.4125	101.8082	107.4	47	1054	-0.5	418	-1.8	692.9	2.7	3.3	0.1	1.22	22.79	18.61
3965	KBU	0000	30.4125	101.8088	107.2	53	1130	-0.5	378	-1.9	694.4	4.3	1.7	0.2	0.39	7.58	19.32
3966	KS	0000	30.4125	101.8095	107.6	41	1195	-0.5	349	-1.9	694.4	2.9	2.4	0.3	0.81	7.25	9.00
3967	KS	0000	30.4125	101.8101	107.1	48	1228	-0.5	331	-1.8	694.4	2.9	2.1	0.6	0.71	3.50	4.97
3968	KS	0000	30.4125	101.8108	105.1	44	1301	-0.5	325	-1.9	695.4	4.2	2.0	0.6	0.48	3.50	7.35
3969	KS	0000	30.4125	101.8114	105.1	39	1340	-0.5	318	-1.8	695.4	4.2	2.1	0.5	0.51	4.04	7.91
3970	KS	0000	30.4125	101.8121	105.7	45	1231	-0.5	314	-1.8	692.4	3.8	2.8	0.3	0.74	8.35	11.22
3971	KS	0000	30.4125	101.8127	106.5	43	1373	-1.2	312	-1.8	694.4	4.5	2.2	0.6	0.50	3.75	7.57
3972	KS	0000	30.4125	101.8134	106.5	52	1298	-1.2	316	-1.8	694.4	4.1	3.0	0.4	0.73	7.63	10.47
3973	KS	0000	30.4125	101.8140	104.7	49	1476	-1.2	317	-1.8	694.9	4.8	2.8	0.7	0.59	3.78	6.39
3974	KS	0000	30.4125	101.8147	104.4	43	1508	-1.2	311	-1.8	694.4	5.0	2.5	0.7	0.50	3.38	6.76
3975	KS	0000	30.4124	101.8153	103.6	42	1609	-1.2	306	-1.8	694.4	4.5	2.7	0.8	0.59	3.39	5.70
3976	KBU	0000	30.4124	101.8160	103.4	42	1764	-1.2	295	-1.8	694.9	5.7	3.4	0.8	0.59	4.12	6.94
3977	KBU	0000	30.4124	101.8166	103.4	49	1957	-1.2	294	-1.7	694.4	8.3	2.6	1.1	0.31	2.39	7.63

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3978	KBU	0000	30.4124	101.8172	103.8	45	1642	-1.2	293	-1.7	693.4	6.4	2.1	1.0	0.32	2.16	6.71
3979	KBU	0000	30.4124	101.8179	103.0	49	1574	-1.2	296	-1.6	697.0	4.8	1.0	1.0	0.22	1.05	4.81
3980	KBU	0000	30.4124	101.8185	102.0	46	1443	1.9	296	-1.7	694.9	4.8	2.1	0.6	0.45	3.56	7.90
3981	KBU	0000	30.4124	101.8192	99.8	59	1199	1.9	290	-1.7	696.5	1.8	3.3	0.4	1.79	9.12	5.09
3982	KBU	0000	30.4124	101.8198	100.7	59	1272	1.9	297	-1.7	695.4	3.1	1.8	0.6	0.58	3.11	5.39
3983	KBU	0000	30.4124	101.8205	101.9	39	1429	1.9	300	-1.6	694.4	5.6	2.1	0.6	0.38	3.56	9.30
3984	KBU	0000	30.4124	101.8211	101.9	39	1445	1.9	304	-1.7	694.9	3.9	2.9	0.6	0.74	5.14	6.98
3985	KS	0000	30.4124	101.8218	100.4	32	1562	1.9	302	-1.5	695.4	6.9	2.3	0.8	0.33	2.85	8.51
3986	KS	0000	30.4124	101.8224	99.6	48	1540	1.9	300	-1.6	694.4	6.7	1.0	1.0	0.14	0.99	6.93
3987	KS	0000	30.4124	101.8231	99.1	42	1412	1.9	306	-1.5	694.9	4.9	2.1	0.7	0.44	3.24	7.38
3988	KS	0000	30.4124	101.8237	98.3	41	1362	1.9	317	-1.7	695.4	4.6	0.9	0.8	0.19	1.12	5.80
3989	KS	0000	30.4124	101.8243	98.1	55	1249	4.5	338	-1.7	694.9	2.2	1.8	0.6	0.83	3.18	3.85
3990	KS	0000	30.4124	101.8250	98.5	45	1213	4.5	320	-1.7	694.4	3.6	1.6	0.8	0.45	2.16	4.82
3991	KS	0000	30.4124	101.8256	97.5	31	1318	4.5	309	-1.7	695.4	3.2	2.3	0.6	0.71	3.63	5.09
3992	KS	0000	30.4124	101.8263	97.2	40	1294	4.5	302	-1.6	694.4	6.2	2.3	0.5	0.37	4.32	11.60
3993	KS	0000	30.4124	101.8269	97.5	62	1377	4.5	297	-1.7	696.5	3.2	1.7	0.6	0.53	2.75	5.17
3994	KS	0000	30.4124	101.8276	95.9	41	1384	4.5	296	-1.7	696.0	4.9	2.1	0.7	0.44	3.19	7.27
3995	KS	0000	30.4124	101.8282	95.9	39	1501	4.5	293	-1.5	697.0	5.7	2.1	1.0	0.37	2.21	5.92
3996	KS	0000	30.4124	101.8289	95.9	52	1478	4.5	294	-1.6	693.4	4.2	2.5	0.7	0.60	3.85	6.43
3997	QU	0000	30.4124	101.8295	94.1	52	1483	4.5	299	-1.6	694.4	5.0	2.9	0.8	0.57	3.63	6.33
3998	QU	0000	30.4124	101.8302	94.2	36	1368	7.5	297	-1.5	696.5	3.8	1.7	0.9	0.45	1.79	3.98
3999	QU	0000	30.4124	101.8308	92.2	44	1321	7.5	291	-1.7	695.4	3.5	1.9	0.7	0.55	2.86	5.19
4000	QU	0000	30.4124	101.8314	92.2	44	1344	7.5	284	-1.6	694.9	5.9	1.6	0.9	0.26	1.67	6.33
4001	QU	0000	30.4124	101.8321	93.9	50	1401	7.5	292	-1.5	694.9	4.3	1.6	0.7	0.36	2.38	6.64
4002	QU	0000	30.4124	101.8327	94.3	46	1252	7.5	298	-1.5	695.4	3.4	2.2	0.6	0.66	3.69	5.58
4003	QU	0000	30.4124	101.8334	92.1	33	1250	7.5	308	-1.5	696.5	3.2	1.6	0.5	0.51	3.07	6.07
4004	QU	0000	30.4124	101.8340	90.8	40	1256	7.5	295	-1.5	698.0	4.5	1.7	0.6	0.38	2.88	7.57
4005	QU	0000	30.4124	101.8347	92.8	41	1311	7.5	286	-1.5	695.4	3.2	2.3	0.5	0.71	4.41	6.18
4006	QU	0000	30.4124	101.8353	91.0	39	1241	7.5	284	-1.5	694.4	3.2	1.8	0.5	0.55	3.55	6.44
4007	QU	0000	30.4124	101.8360	89.7	40	1214	8.6	283	-1.5	694.9	4.1	2.0	0.3	0.49	5.76	11.70
4008	QU	0000	30.4124	101.8366	89.7	39	1071	8.6	292	-1.6	696.0	2.8	2.4	0.4	0.85	6.45	7.62
4009	QU	0000	30.4124	101.8373	89.2	53	987	8.6	303	-1.5	697.5	3.2	0.7	0.4	0.21	1.48	7.17
4010	QU	0000	30.4124	101.8379	90.4	51	890	8.6	311	-1.4	696.5	2.4	1.5	0.4	0.62	3.72	5.98
4011	QU	0000	30.4124	101.8386	88.9	41	813	8.6	306	-1.5	697.0	2.7	1.6	0.3	0.58	6.09	10.42
4012	QU	0000	30.4124	101.8392	87.6	51	767	8.6	308	-1.5	695.4	1.3	1.2	0.3	0.94	4.30	4.57
4013	QU	0000	30.4124	101.8398	88.1	47	726	8.6	345	-1.5	693.9	0.8	1.6	0.2	1.85	6.34	3.43
4014	QU	0000	30.4124	101.8405	88.5	37	798	8.6	411	-1.5	694.9	2.2	1.1	0.1	0.50	7.77	15.67
4015	QU	0000	30.4124	101.8411	86.5	38	836	8.6	474	-1.7	696.5	2.0	1.9	0.2	0.98	8.57	8.73
4016	QU	0000	30.4124	101.8418	88.0	37	956	9.9	498	-1.5	695.4	3.4	1.1	0.5	0.33	2.13	6.45
4017	QU	0000	30.4124	101.8424	86.8	45	900	9.9	487	-1.6	694.9	1.3	2.0	0.4	1.59	5.60	3.53
4018	QU	0000	30.4124	101.8431	86.4	44	793	9.9	451	-1.5	696.0	2.0	1.5	0.2	0.76	7.25	9.60
4019	QU	0000	30.4124	101.8437	85.7	48	804	9.9	407	-1.5	693.9	1.3	1.8	0.2	1.47	7.55	5.14
4020	QU	0001	30.4124	101.8444	85.2	48	763	9.9	372	-1.5	694.9	0.4	0.9	0.4	2.12	2.02	0.96
4021	QU	0100	30.4124	101.8450	85.2	38	717	9.9	319	-1.5	696.5	2.0	1.6	0.1	0.83	31.90	38.39
4022	QU	0000	30.4124	101.8457	86.1	55	743	9.9	311	-1.3	697.0	1.5	1.5	0.1	0.96	14.50	15.08
4023	QU	0000	30.4124	101.8463	85.8	43	705	9.9	298	-1.4	697.0	2.7	1.1	0.2	0.42	4.73	11.33
4024	QU	0001	30.4124	101.8469	85.1	46	720	9.9	339	-1.4	698.0	0.0	1.0	0.3	10.35	3.08	0.00
4025	QU	0000	30.4124	101.8476	83.6	45	768	10.5	360	-1.4	695.4	1.0	1.7	0.2	1.74	9.27	5.33
4026	QU	0100	30.4124	101.8482	84.7	44	682	10.5	333	-1.4	695.4	1.7	1.5	0.1	0.88	16.11	18.28
4027	QU	0000	30.4123	101.8489	84.7	40	741	10.5	318	-1.3	696.5	0.8	1.2	0.3	1.41	4.46	3.17
4028	QU	0000	30.4123	101.8495	84.2	36	778	10.5	343	-1.3	697.0	2.1	1.7	0.2	0.81	7.94	9.79
4029	QU	0000	30.4123	101.8502	83.5	35	730	10.5	290	-1.3	698.0	2.8	0.9	0.2	0.32	4.14	13.06
4030	QU	0000	30.4123	101.8508	83.4	41	771	10.5	272	-1.1	697.0	2.8	1.8	0.2	0.63	9.16	14.43
4031	QU	0000	30.4123	101.8515	83.4	56	746	10.5	263	-1.3	697.0	1.3	1.4	0.4	1.12	3.44	3.09
4032	QU	0000	30.4123	101.8521	82.4	48	735	10.5	265	-1.2	697.5	2.2	1.3	0.2	0.56	8.22	14.63
4033	QU	0101	30.4123	101.8528	82.4	49	700	10.5	291	-1.3	698.0	0.3	2.4	0.0	8.73	48.81	5.59
4034	QU	0000	30.4123	101.8534	83.5	32	760	10.4	347	-1.3	697.0	1.4	1.6	0.3	1.16	5.15	4.42

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4035	QU	0100	30.4123	101.8540	81.8	37	779	10.4	384	-1.4	698.5	1.4	2.1	0.1	1.48	16.92	11.43
4036	QU	0000	30.4123	101.8547	83.0	42	798	10.4	406	-1.2	696.0	2.0	1.0	0.3	0.49	3.77	7.68
4037	QU	0001	30.4123	101.8553	82.3	43	914	10.4	427	-1.3	698.5	0.3	2.5	0.3	8.99	8.50	0.95
4038	QU	0000	30.4123	101.8560	82.2	43	834	10.4	413	-1.4	698.5	2.5	1.3	0.2	0.53	7.68	14.52
4039	QU	0000	30.4123	101.8566	82.2	35	785	10.4	411	-1.3	698.5	2.5	1.3	0.3	0.53	4.84	9.14
4040	QU	0000	30.4123	101.8573	81.2	39	811	10.4	432	-1.3	699.5	2.4	1.7	0.4	0.72	4.28	5.98
4041	QU	0000	30.4123	101.8579	80.2	35	838	10.4	450	-1.2	699.0	3.5	1.5	0.2	0.42	6.04	14.28
4042	QU	0000	30.4123	101.8586	82.6	35	856	10.4	447	-1.3	698.0	2.9	0.7	0.6	0.25	1.32	5.24
4043	QU	0000	30.4123	101.8592	80.8	34	719	7.9	441	-1.3	698.0	2.2	0.8	0.3	0.36	2.42	6.65
4044	QU	0000	30.4123	101.8599	80.1	42	851	7.9	452	-1.3	699.0	3.1	0.8	0.3	0.26	2.85	10.78
4045	QU	0001	30.4123	101.8605	80.1	41	874	7.9	459	-1.2	697.0	0.7	1.7	0.5	2.43	3.40	1.40
4046	QU	0000	30.4123	101.8611	80.0	36	880	7.9	481	-1.3	699.0	2.5	1.0	0.6	0.38	1.65	4.33
4047	QU	0000	30.4123	101.8618	78.5	41	992	7.9	498	-1.3	699.0	3.1	1.3	0.6	0.41	2.05	5.03
4048	QU	0010	30.4123	101.8624	78.7	45	1048	7.9	523	-1.3	698.0	2.0	0.3	0.8	0.15	0.38	2.49
4049	QU	0000	30.4123	101.8631	79.7	42	1070	7.9	531	-1.1	698.5	4.1	1.2	0.6	0.29	1.84	6.31
4050	QU	0000	30.4123	101.8637	79.6	42	1195	7.9	531	-1.1	698.0	4.3	1.6	0.5	0.38	3.26	8.68
4051	QU	0010	30.4123	101.8644	79.6	32	1127	7.9	527	-1.1	698.5	5.7	0.4	0.7	0.08	0.60	7.70
4052	QU	0000	30.4123	101.8650	79.4	32	1289	7.1	500	-1.1	699.0	4.3	2.1	0.6	0.49	3.45	6.97
4053	KS	0000	30.4123	101.8657	78.6	48	1182	7.1	514	-1.2	699.0	3.2	1.3	0.9	0.39	1.42	3.63
4054	KS	0000	30.4123	101.8663	77.3	48	1227	7.1	498	-1.2	699.0	3.5	1.6	0.7	0.47	2.28	4.90
4055	KS	0000	30.4123	101.8670	78.0	44	1169	7.1	495	-0.9	699.5	4.3	1.7	0.7	0.39	2.28	5.82
4056	KS	0000	30.4123	101.8676	73.3	46	1183	7.1	497	-1.1	699.0	3.8	2.3	0.3	0.61	6.61	10.89
4057	KS	0000	30.4123	101.8683	73.4	38	1273	7.1	488	-1.2	699.0	4.5	2.0	0.6	0.45	3.32	7.44
4058	KS	0000	30.4123	101.8689	78.2	33	1207	7.1	489	-1.1	699.0	3.6	0.9	0.8	0.24	1.18	4.82
4059	KS	0000	30.4123	101.8695	76.9	44	1367	7.1	482	-1.2	699.0	5.0	0.8	1.2	0.16	0.69	4.29
4060	KS	0000	30.4123	101.8701	76.4	50	1393	7.1	482	-1.2	700.3	5.3	2.4	0.9	0.45	2.58	5.79
4061	KS	0000	30.4123	101.8707	72.2	36	1516	4.6	483	-1.1	698.5	5.5	2.1	0.8	0.39	2.80	7.13
4062	KS	0000	30.4123	101.8713	74.6	37	1347	4.6	479	-1.2	698.5	4.2	1.3	0.9	0.32	1.42	4.47
4063	KS	0000	30.4123	101.8720	74.6	47	1340	4.6	477	-1.1	699.5	4.5	1.9	0.7	0.43	2.66	6.18
4064	KS	0000	30.4124	101.8726	75.3	41	1339	4.6	472	-1.1	699.0	4.8	1.8	0.9	0.39	2.04	5.24
4065	QU	0000	30.4124	101.8732	75.3	44	1446	4.6	474	-1.1	700.3	5.9	1.6	1.0	0.28	1.68	6.06
4066	QU	0000	30.4124	101.8738	76.1	42	1362	4.6	469	-1.0	700.0	2.5	3.1	0.7	1.23	4.35	3.53
4067	QU	0000	30.4124	101.8744	76.4	36	1300	4.6	468	-1.1	699.5	3.6	2.4	0.8	0.67	3.07	4.57
4068	QU	0000	30.4124	101.8750	76.6	38	1259	4.6	469	-1.0	700.0	4.3	2.7	0.7	0.63	4.19	6.64
4069	QU	0000	30.4124	101.8757	76.6	42	1261	4.6	466	-1.1	700.8	4.6	2.5	0.4	0.54	5.73	10.53
4070	QU	0000	30.4124	101.8763	77.5	41	1220	5.3	467	-1.1	700.0	3.4	1.0	0.7	0.31	1.41	4.57
4071	KS	0000	30.4124	101.8769	79.0	29	1294	5.3	460	-1.1	699.5	4.6	2.4	1.0	0.53	2.55	4.81
4072	KS	0000	30.4124	101.8775	78.8	49	1336	5.3	461	-1.1	701.3	3.6	0.9	0.9	0.24	1.01	4.15
4073	KS	0000	30.4124	101.8781	78.8	51	1445	5.3	457	-1.0	698.5	4.8	3.0	0.6	0.64	5.41	8.48
4074	KS	0000	30.4124	101.8788	78.8	39	1234	5.3	456	-1.1	700.0	4.2	1.6	0.8	0.37	1.95	5.28
4075	KS	0000	30.4125	101.8794	78.8	32	1327	5.3	457	-0.9	698.5	4.5	2.2	0.7	0.50	3.35	6.75
4076	KS	0010	30.4125	101.8800	78.1	38	1205	5.3	452	-1.0	700.0	3.6	0.4	0.8	0.10	0.46	4.51
4077	KS	0000	30.4125	101.8806	77.3	46	1187	5.3	451	-1.1	700.0	4.1	2.3	0.6	0.57	4.09	7.23
4078	KS	0000	30.4125	101.8812	78.7	38	1036	5.3	444	-0.9	700.3	2.4	3.2	0.7	1.34	4.52	3.38
4079	KS	0000	30.4125	101.8818	76.7	45	961	4.8	441	-1.0	698.0	3.1	1.7	0.3	0.55	6.18	11.18
4080	KS	0000	30.4125	101.8825	77.2	50	916	4.8	430	-1.0	700.0	2.8	1.3	0.3	0.48	5.02	10.55
4081	KS	0000	30.4125	101.8831	77.2	39	877	4.8	432	-0.9	698.5	2.1	1.8	0.4	0.85	4.58	5.41
4082	KS	0000	30.4125	101.8837	78.0	54	854	4.8	442	-1.0	699.5	1.0	2.4	0.2	2.42	11.05	4.57
4083	KS	0000	30.4125	101.8843	78.3	36	891	4.8	443	-0.9	700.0	3.9	1.5	0.3	0.38	4.27	11.30
4084	KS	0000	30.4125	101.8849	77.0	45	848	4.8	446	-0.9	700.8	3.5	1.3	0.3	0.36	3.63	10.09
4085	KS	0000	30.4125	101.8856	77.5	35	808	4.8	440	-0.9	698.5	2.8	2.0	0.3	0.71	7.53	10.55
4086	KS	0000	30.4125	101.8862	76.9	60	807	4.8	446	-1.0	700.0	1.3	1.4	0.2	1.12	5.99	5.37
4087	KS	0000	30.4126	101.8868	76.9	39	861	4.8	460	-1.0	698.5	2.9	0.8	0.4	0.28	1.90	6.86
4088	KS	0000	30.4126	101.8874	77.4	45	917	6.8	457	-0.9	699.5	2.2	1.7	0.4	0.76	4.63	6.10
4089	KS	0000	30.4126	101.8880	77.4	33	888	6.8	459	-1.0	700.8	2.1	1.5	0.3	0.71	5.00	7.09
4090	KS	0000	30.4126	101.8886	79.5	42	808	6.8	452	-1.0	700.3	1.5	1.5	0.2	0.96	9.06	9.43
4091	KS	0000	30.4126	101.8893	79.2	46	982	6.8	453	-0.9	700.0	2.9	2.0	0.4	0.68	5.29	7.78

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4092	KS	0000	30.4126	101.8899	78.5	37	849	6.8	449	-0.9	698.5	3.4	0.7	0.2	0.20	3.11	15.67
4093	KS	0000	30.4126	101.8905	78.5	38	893	6.8	440	-1.0	701.3	2.4	1.8	0.4	0.75	4.84	6.48
4094	KS	0000	30.4126	101.8911	78.6	46	811	6.8	427	-0.9	698.5	2.4	1.5	0.2	0.62	6.31	10.13
4095	KS	0000	30.4126	101.8917	75.4	39	813	6.8	407	-0.9	700.8	1.3	1.3	0.5	1.06	2.51	2.37
4096	KS	0000	30.4126	101.8924	78.6	46	841	6.8	393	-0.9	700.8	2.1	1.2	0.3	0.56	3.52	6.23
4097	KS	0000	30.4126	101.8930	77.4	40	825	6.6	376	-0.9	699.5	2.8	1.9	0.3	0.69	6.50	9.46
4098	KS	0000	30.4127	101.8936	78.4	44	775	6.6	369	-1.0	701.3	2.2	0.6	0.3	0.26	2.07	7.84
4099	KS	0000	30.4127	101.8942	78.2	47	902	6.6	380	-0.9	698.5	1.8	1.5	0.3	0.81	4.40	5.40
4100	KS	0000	30.4127	101.8948	78.2	31	790	6.6	390	-1.0	699.0	3.4	1.4	0.3	0.42	4.59	10.97
4101	KS	0000	30.4127	101.8954	78.4	49	989	6.6	404	-1.0	701.3	1.7	1.6	0.4	0.97	3.99	4.11
4102	KS	0000	30.4127	101.8961	79.6	40	859	6.6	411	-0.9	699.0	2.4	1.0	0.4	0.40	2.30	5.69
4103	KS	0000	30.4127	101.8967	79.8	38	896	6.6	420	-1.0	699.0	2.5	1.6	0.4	0.65	3.80	5.88
4104	KS	0000	30.4127	101.8973	79.1	40	878	6.6	413	-0.9	698.0	3.6	1.5	0.4	0.41	3.63	8.91
4105	KS	0000	30.4127	101.8979	78.6	34	897	6.6	411	-1.0	698.5	2.2	1.9	0.4	0.86	4.29	4.99
4106	KS	0000	30.4127	101.8985	78.9	53	820	8.8	408	-1.0	698.5	5.5	0.6	0.3	0.11	2.07	19.11
4107	KS	0000	30.4127	101.8992	80.1	38	825	8.8	407	-1.1	700.3	4.9	1.6	0.2	0.33	7.98	24.00
4108	KS	0100	30.4127	101.8998	79.4	41	824	8.8	409	-1.0	699.0	3.8	2.0	0.1	0.53	17.80	33.66
4109	KS	0000	30.4128	101.9004	79.4	39	902	8.8	407	-0.9	698.5	2.0	1.4	0.4	0.72	3.13	4.36
4110	KS	0000	30.4128	101.9010	80.0	39	843	8.8	407	-1.0	697.5	1.7	2.3	0.3	1.37	8.03	5.88
4111	KS	0000	30.4128	101.9016	81.5	50	982	8.8	403	-0.9	698.0	2.1	1.9	0.6	0.92	3.49	3.81
4112	KS	0000	30.4128	101.9022	81.5	48	1012	8.8	402	-0.9	698.0	2.5	1.8	0.4	0.73	4.90	6.67
4113	KS	0000	30.4128	101.9029	82.0	35	1030	8.8	402	-0.9	698.5	3.6	1.0	0.6	0.26	1.50	5.66
4114	KS	0000	30.4128	101.9035	82.3	41	978	8.8	404	-1.0	699.0	2.9	2.3	0.4	0.78	5.92	7.58
4115	KS	0000	30.4128	101.9041	82.1	44	1140	7.9	413	-0.9	698.0	4.1	2.4	0.3	0.58	7.49	12.83
4116	KS	0000	30.4128	101.9047	83.3	45	1108	7.9	406	-1.0	698.0	4.3	2.0	0.4	0.46	5.15	11.19
4117	KS	0000	30.4128	101.9053	83.1	43	1179	7.9	402	-1.0	698.0	2.8	0.5	0.5	0.19	1.00	5.38
4118	KS	0100	30.4128	101.9060	83.4	47	969	7.9	396	-0.9	700.3	2.5	2.3	0.1	0.91	24.98	27.42
4119	KS	0000	30.4128	101.9066	82.1	38	975	7.9	388	-0.9	700.3	3.5	1.0	0.3	0.30	3.50	11.82
4120	KS	0100	30.4129	101.9072	81.6	40	900	7.9	379	-1.0	700.0	3.5	1.8	0.1	0.53	16.48	31.16
4121	KS	0000	30.4129	101.9078	81.4	31	892	7.9	357	-1.0	697.5	1.8	1.8	0.2	0.98	7.91	8.10
4122	KS	0000	30.4129	101.9084	82.3	40	818	7.9	345	-0.9	699.0	1.8	1.8	0.2	0.98	10.24	10.49
4123	KS	0000	30.4129	101.9090	83.3	43	973	7.9	335	-1.1	700.0	2.2	2.0	0.3	0.89	6.99	7.84
4124	KS	0000	30.4129	101.9097	83.3	35	934	8.5	324	-1.1	699.0	3.2	2.0	0.3	0.62	6.12	9.86
4125	KS	0000	30.4129	101.9103	84.0	40	935	8.5	291	-1.0	699.0	1.8	2.0	0.4	1.10	5.15	4.69
4126	KS	0000	30.4129	101.9109	84.8	56	848	8.5	223	-0.9	699.5	2.1	2.1	0.2	0.99	9.23	9.35
4127	KS	0000	30.4129	101.9115	84.8	40	846	8.5	204	-0.9	700.3	0.8	1.4	0.3	1.67	5.51	3.29
4128	KS	0000	30.4129	101.9121	84.8	41	985	8.5	250	-0.9	698.5	2.2	2.1	0.3	0.96	6.19	6.45
4129	KS	0000	30.4129	101.9128	85.1	54	976	8.5	308	-0.9	698.0	2.9	1.5	0.4	0.50	3.63	7.20
4130	KS	0000	30.4129	101.9134	85.5	36	907	8.5	325	-0.9	698.0	3.1	1.0	0.4	0.31	2.14	6.86
4131	KS	0000	30.4130	101.9140	86.7	45	954	8.5	315	-0.9	699.5	2.8	2.1	0.3	0.77	7.51	9.80
4132	KS	0000	30.4130	101.9146	84.5	35	929	8.5	315	-0.9	698.5	1.5	1.7	0.4	1.11	4.07	3.68
4133	KS	0000	30.4130	101.9152	86.7	36	920	7.1	325	-0.9	698.0	3.5	2.1	0.2	0.61	10.51	17.14
4134	KS	0000	30.4130	101.9158	88.0	35	1063	7.1	343	-0.9	699.5	4.2	1.3	0.5	0.32	2.72	8.57
4135	KS	0000	30.4130	101.9165	91.3	44	1092	7.1	347	-0.9	698.0	2.9	1.8	0.7	0.63	2.71	4.30
4136	KS	0000	30.4130	101.9171	91.3	37	1079	7.1	351	-0.9	698.0	2.2	2.9	0.4	1.29	6.58	5.10
4137	KS	0000	30.4130	101.9177	90.8	43	1023	7.1	352	-0.9	700.0	3.1	2.1	0.4	0.70	5.01	7.18
4138	KS	0000	30.4130	101.9183	91.9	46	1097	7.1	358	-0.9	698.5	3.6	0.8	0.6	0.22	1.35	6.04
4139	KS	0000	30.4130	101.9189	92.9	37	986	7.1	368	-1.0	698.5	3.8	1.8	0.4	0.47	4.05	8.61
4140	KS	0000	30.4130	101.9196	93.4	41	1025	7.1	369	-1.0	698.5	3.1	1.6	0.3	0.53	5.32	10.06
4141	KS	0000	30.4130	101.9202	93.7	49	1063	7.1	378	-1.0	699.0	3.6	1.7	0.4	0.47	4.17	8.91
4142	KS	0000	30.4131	101.9208	94.0	33	975	7.9	381	-0.9	698.0	3.4	1.7	0.4	0.51	4.77	9.40
4143	KS	0000	30.4131	101.9214	94.2	41	1076	7.9	399	-1.0	700.3	2.2	1.3	0.7	0.59	1.98	3.32
4144	KS	0000	30.4131	101.9220	94.2	27	1031	7.9	404	-0.9	699.0	4.2	1.0	0.5	0.23	2.01	8.75
4145	QU	0000	30.4131	101.9226	96.0	36	1181	7.9	404	-0.8	698.5	3.2	2.1	0.8	0.67	2.73	4.10
4146	QU	0000	30.4131	101.9233	98.4	41	1259	7.9	410	-0.9	699.0	4.1	1.6	0.7	0.38	2.15	5.60
4147	QU	0010	30.4131	101.9239	100.6	50	1284	7.9	410	-0.9	697.5	4.6	0.4	0.9	0.10	0.51	5.32
4148	QU	0000	30.4131	101.9245	100.6	25	1436	7.9	415	-0.9	698.5	7.0	1.5	1.0	0.21	1.47	6.93

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4149	QU	0000	30.4131	101.9251	98.4	43	1587	7.9	404	-1.0	697.0	5.6	0.8	1.1	0.15	0.71	4.90
4150	QU	0000	30.4131	101.9257	100.4	41	1729	7.9	399	-0.9	699.0	8.3	2.0	1.3	0.24	1.55	6.42
4151	QU	0000	30.4131	101.9264	100.2	51	1654	8.5	395	-0.9	698.0	4.6	1.8	1.1	0.38	1.64	4.27
4152	QU	0000	30.4131	101.9270	101.9	41	1554	8.5	387	-1.0	698.5	6.2	1.4	0.9	0.23	1.58	6.94
4153	QU	0000	30.4131	101.9276	101.9	33	1470	8.5	386	-1.0	697.5	4.5	2.7	0.8	0.61	3.40	5.56
4154	QU	0000	30.4132	101.9282	102.3	48	1262	8.5	378	-0.9	698.0	4.6	0.9	0.8	0.19	1.09	5.66
4155	QU	0000	30.4132	101.9288	102.8	38	1238	8.5	378	-0.9	697.0	5.0	2.3	0.6	0.46	3.57	7.84
4156	QU	0000	30.4132	101.9294	103.1	46	1144	8.5	375	-0.9	698.0	4.2	1.8	0.4	0.42	4.14	9.80
4157	QU	0000	30.4132	101.9301	102.6	24	1100	8.5	372	-0.9	698.0	3.5	1.8	0.6	0.53	2.97	5.62
4158	QU	0000	30.4132	101.9307	102.4	41	1083	8.5	372	-0.8	697.5	4.3	1.6	0.4	0.36	4.12	11.49
4159	QU	0010	30.4132	101.9313	104.4	44	1118	8.5	371	-0.8	695.4	6.2	0.4	0.7	0.07	0.63	8.74
4160	QU	0010	30.4132	101.9319	104.4	39	1151	6.7	378	-0.8	696.5	5.7	0.1	0.6	0.03	0.25	9.69
4161	QU	0000	30.4132	101.9325	105.1	40	1177	6.7	379	-0.9	698.0	3.9	2.7	0.6	0.68	4.66	6.86
4162	QU	0000	30.4132	101.9332	106.0	28	1180	6.7	384	-0.7	697.0	3.9	1.0	0.6	0.25	1.60	6.51
4163	QU	0000	30.4132	101.9338	107.8	39	1256	6.7	387	-0.7	697.5	4.1	2.4	0.7	0.58	3.27	5.60
4164	QU	0000	30.4132	101.9344	109.3	37	1072	6.7	391	-0.8	698.0	3.9	1.3	0.8	0.32	1.62	5.05
4165	QU	0000	30.4133	101.9350	109.5	30	1187	6.7	399	-0.8	696.5	3.6	2.4	0.5	0.67	4.99	7.43
4166	QU	0000	30.4133	101.9356	109.8	37	1065	6.7	399	-0.7	693.4	3.2	0.8	0.7	0.25	1.12	4.44
4167	QU	0000	30.4133	101.9362	110.6	40	1002	6.7	402	-0.7	695.4	4.2	1.8	0.4	0.44	4.90	11.12
4168	QU	0000	30.4133	101.9369	112.3	40	988	6.7	404	-0.7	696.5	4.1	1.7	0.4	0.42	4.39	10.47
4169	QU	0000	30.4133	101.9375	112.8	47	934	3.7	371	-0.7	697.0	0.8	2.1	0.3	2.56	7.51	2.94
4170	KS	0000	30.4133	101.9381	114.2	33	759	3.7	310	-0.8	694.9	2.5	1.4	0.2	0.56	5.99	10.73
4171	KS	0000	30.4133	101.9387	116.2	56	725	3.7	279	-0.8	696.5	2.8	0.8	0.1	0.29	7.98	27.42
4172	KS	0010	30.4133	101.9393	116.2	42	784	3.7	295	-0.7	692.4	3.4	0.4	0.3	0.13	1.45	10.97
4173	KS	0000	30.4133	101.9400	116.7	37	934	3.7	336	-0.9	695.4	2.1	1.9	0.4	0.92	4.84	5.28
4174	KS	0000	30.4133	101.9406	118.8	40	1057	3.7	374	-0.9	698.5	2.7	2.6	0.3	0.97	8.46	8.69
4175	KS	0000	30.4133	101.9412	120.0	41	1030	3.7	383	-0.7	694.4	2.5	1.8	0.5	0.71	3.41	4.84
4176	KS	0000	30.4134	101.9418	120.8	42	1052	3.7	372	-0.7	696.0	2.9	2.1	0.5	0.73	4.57	6.26
4177	KS	0000	30.4134	101.9424	121.5	35	967	3.7	366	-0.9	694.9	2.4	2.2	0.3	0.93	7.50	8.04
4178	KS	0000	30.4134	101.9430	123.2	51	861	4.6	350	-0.9	694.9	2.4	1.8	0.1	0.75	12.43	16.65
4179	KS	0000	30.4134	101.9437	123.2	34	767	4.6	337	-0.9	693.9	3.4	0.7	0.1	0.22	5.18	23.51
4180	KS	0000	30.4134	101.9443	124.2	43	869	4.6	306	-0.8	698.0	2.1	1.4	0.5	0.67	3.00	4.47
4181	KS	0000	30.4134	101.9449	126.2	47	912	4.6	275	-0.7	695.4	2.5	1.7	0.1	0.68	11.91	17.63
4182	KS	0000	30.4134	101.9455	127.0	54	1028	4.6	266	-0.8	696.5	3.4	1.6	0.3	0.46	4.76	10.29
4183	KS	0000	30.4134	101.9461	128.5	30	1006	4.6	267	-0.9	695.4	2.9	1.7	0.5	0.58	3.48	6.00
4184	KS	0000	30.4134	101.9467	128.7	41	1029	4.6	273	-0.7	694.9	2.1	2.1	0.4	0.99	5.64	5.71
4185	QU	0000	30.4134	101.9474	128.7	36	971	4.6	280	-0.7	694.4	3.6	0.6	0.4	0.16	1.53	9.38
4186	QU	0000	30.4134	101.9480	132.4	50	881	4.6	293	-0.7	693.9	2.7	1.0	0.2	0.39	5.08	13.03
4187	QU	0000	30.4135	101.9486	131.9	54	859	3.6	304	-0.7	695.4	1.5	1.5	0.3	0.96	4.53	4.71
4188	QU	0000	30.4135	101.9492	133.9	48	875	3.6	320	-0.9	694.4	2.7	2.4	0.1	0.89	16.57	18.61
4189	QU	0000	30.4135	101.9498	134.1	40	885	3.6	350	-0.9	694.4	2.8	2.0	0.2	0.71	9.79	13.71
4190	QU	0000	30.4135	101.9505	135.7	33	1028	3.6	404	-0.9	692.9	2.0	2.7	0.2	1.40	12.78	9.14
4191	QU	0000	30.4135	101.9511	135.7	58	1280	3.6	436	-0.9	692.9	3.1	2.1	0.6	0.70	3.82	5.49
4192	QU	0000	30.4135	101.9517	137.7	46	1336	3.6	435	-0.9	694.4	5.9	0.9	0.6	0.15	1.50	9.93
4193	QU	0000	30.4135	101.9523	138.9	43	1520	3.6	441	-1.0	694.4	4.5	2.4	0.8	0.55	3.23	5.93
4194	QU	0000	30.4135	101.9529	140.8	50	1494	3.6	443	-0.9	693.4	4.8	1.6	1.0	0.34	1.66	4.86
4195	QU	0000	30.4135	101.9535	142.6	43	1736	3.6	450	-1.0	693.4	7.6	1.3	1.2	0.18	1.14	6.44
4196	QU	0000	30.4135	101.9542	144.8	44	1851	2.8	452	-1.1	693.9	7.4	3.3	1.2	0.45	2.84	6.32
4197	QU	0000	30.4135	101.9548	144.8	48	1794	2.8	448	-1.1	693.9	5.9	2.1	1.0	0.37	2.08	5.70
4198	QU	0000	30.4136	101.9554	145.9	40	1703	2.8	450	-1.1	694.4	5.0	3.4	1.1	0.68	3.03	4.49
4199	KS	0000	30.4136	101.9560	148.6	40	1522	2.8	442	-1.2	694.4	5.3	1.3	1.0	0.24	1.27	5.37
4200	KS	0000	30.4136	101.9566	149.1	37	1302	2.8	451	-1.2	694.4	4.2	1.4	0.9	0.33	1.51	4.52
4201	KS	0000	30.4136	101.9573	150.6	48	1147	2.8	457	-1.1	694.4	1.8	3.0	0.4	1.67	8.50	5.09
4202	KS	0000	30.4136	101.9579	151.3	52	1062	2.8	454	-1.2	694.4	3.6	2.4	0.5	0.67	5.20	7.75
4203	KS	0000	30.4136	101.9585	151.3	34	963	2.8	432	-1.1	694.4	2.0	1.3	0.4	0.68	3.11	4.57
4204	KS	0000	30.4136	101.9591	152.8	38	995	2.8	392	-1.1	694.9	2.8	1.2	0.7	0.42	1.79	4.22
4205	KS	0000	30.4136	101.9597	154.5	42	879	3.4	365	-1.2	693.4	3.4	1.6	0.2	0.48	7.25	14.96

1 SONORA MAPLINE 200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4206	KS	0000	30.4136	101.9603	157.6	63	889	3.4	331	-1.3	694.4	2.1	0.6	0.4	0.28	1.42	5.02
4207	KS	0000	30.4136	101.9610	158.6	49	896	3.4	345	-1.1	692.9	3.1	1.8	0.2	0.58	11.60	20.11
4208	KS	0001	30.4136	101.9616	157.3	45	1022	3.4	380	-1.2	693.9	0.0	3.0	0.3	30.32	11.44	0.00
4209	KS	0000	30.4136	101.9622	157.3	41	939	3.4	361	-1.1	693.9	2.4	2.7	0.1	1.12	21.75	19.42
4210	KS	0000	30.4137	101.9628	160.5	42	921	3.4	332	-1.1	692.9	2.5	2.1	0.4	0.85	5.84	6.86
4211	KS	0000	30.4137	101.9634	162.2	42	917	3.4	325	-1.1	694.4	2.9	2.1	0.2	0.73	12.37	16.94
4212	KS	0000	30.4137	101.9641	163.2	40	927	3.4	340	-1.3	692.4	3.1	1.3	0.3	0.43	3.98	9.14
4213	KS	0000	30.4137	101.9647	164.2	51	836	3.4	352	-1.2	693.9	1.7	2.0	0.3	1.19	6.75	5.68
4214	KS	0000	30.4137	101.9653	167.5	41	768	6.3	400	-1.1	692.4	2.8	0.8	0.4	0.29	2.22	7.62
4215	KS	0000	30.4137	101.9659	167.5	35	855	6.3	414	-1.2	692.9	3.1	1.8	0.3	0.60	5.49	9.14
4216	KS	0000	30.4137	101.9665	168.3	40	772	6.3	373	-1.1	692.9	2.1	1.9	0.3	0.92	6.74	7.35
4217	KS	0000	30.4137	101.9671	168.8	46	810	6.3	358	-1.1	693.9	1.7	1.5	0.2	0.88	9.67	10.97
4218	KS	0000	30.4137	101.9678	171.9	56	886	6.3	343	-1.1	691.4	1.4	1.7	0.3	1.22	6.18	5.08
4219	KS	0000	30.4137	101.9684	173.7	42	940	6.3	336	-1.1	692.9	0.8	1.8	0.4	2.20	4.53	2.06
4220	KS	0000	30.4137	101.9690	175.4	44	992	6.3	327	-1.1	691.4	2.9	2.3	0.4	0.78	5.77	7.39
4221	KS	0000	30.4138	101.9696	175.4	49	1050	6.3	329	-1.1	693.4	3.2	1.3	0.4	0.41	3.11	7.51
4222	KS	0000	30.4138	101.9702	176.7	44	1030	6.3	330	-1.2	693.4	3.1	1.6	0.7	0.50	2.38	4.71
4223	KS	0000	30.4138	101.9709	177.7	49	1036	6.0	327	-1.3	692.9	4.6	1.5	0.4	0.32	4.03	12.57
4224	KS	0000	30.4138	101.9715	180.0	59	927	6.0	337	-1.3	693.4	2.2	2.3	0.2	1.02	10.70	10.45
4225	KS	0010	30.4138	101.9721	181.5	44	858	6.0	350	-1.3	692.4	3.4	0.5	0.4	0.15	1.24	8.03
4226	KS	0000	30.4138	101.9727	182.9	52	841	6.0	381	-1.3	692.4	2.7	1.8	0.2	0.70	7.55	10.85
4227	KS	0000	30.4138	101.9733	182.9	55	940	6.0	427	-1.4	691.4	3.9	1.2	0.2	0.30	5.80	19.20
4228	KS	0000	30.4138	101.9739	184.9	45	1043	6.0	429	-1.3	693.4	4.1	1.7	0.4	0.42	4.28	10.20
4229	KS	0000	30.4138	101.9746	186.9	42	818	6.0	434	-1.3	692.9	2.1	1.3	0.2	0.60	6.49	10.83
4230	KS	0000	30.4138	101.9752	189.7	51	855	6.0	416	-1.3	692.9	2.8	1.7	0.2	0.61	6.95	11.43
4231	KS	0000	30.4138	101.9758	190.7	50	858	6.0	380	-1.3	691.4	2.1	1.6	0.3	0.78	5.91	7.62
4232	KS	0000	30.4139	101.9764	191.7	49	656	7.9	390	-1.3	696.0	1.5	1.0	0.2	0.67	6.34	9.43
4233	KS	0000	30.4139	101.9770	191.7	42	778	7.9	409	-1.4	693.4	3.8	1.0	0.2	0.25	4.71	18.51
4234	KS	0000	30.4139	101.9777	194.1	46	731	7.9	381	-1.3	693.4	3.4	0.8	0.2	0.24	3.80	15.67
4235	KS	0100	30.4139	101.9783	195.6	56	773	7.9	390	-1.3	694.4	2.1	2.7	0.0	1.30	54.73	41.96
4236	KS	0000	30.4139	101.9789	197.3	52	851	7.9	426	-1.3	692.9	2.9	1.3	0.2	0.43	5.14	12.00
4237	KS	0000	30.4139	101.9795	199.3	38	844	7.9	411	-1.4	694.4	1.5	1.5	0.2	0.96	6.04	6.28
4238	KS	0000	30.4139	101.9801	200.6	43	810	7.9	395	-1.3	693.9	2.9	1.2	0.3	0.40	3.63	9.00
4239	KS	0000	30.4139	101.9807	200.6	44	826	7.9	372	-1.3	692.9	1.8	2.1	0.1	1.14	14.50	12.73
4240	KS	0000	30.4139	101.9814	202.9	52	825	7.9	343	-1.3	693.9	2.9	2.1	0.3	0.71	5.97	8.47
4241	KS	0000	30.4139	101.9820	203.9	44	801	7.6	349	-1.3	694.9	3.8	1.0	0.3	0.27	3.08	11.22
4242	KS	0000	30.4139	101.9826	204.8	48	917	7.6	386	-1.5	694.4	2.1	1.9	0.4	0.92	4.49	4.90
4243	KS	0000	30.4140	101.9832	207.5	43	975	7.6	402	-1.4	694.4	3.1	1.0	0.6	0.31	1.65	5.29
4244	KS	0000	30.4140	101.9838	209.8	50	907	7.6	384	-1.3	694.4	1.1	1.5	0.4	1.32	3.54	2.68
4245	KS	0010	30.4140	101.9845	209.8	53	902	7.6	386	-1.3	692.9	2.8	0.3	0.5	0.11	0.58	5.49
4246	KS	0000	30.4140	101.9851	211.8	45	1030	7.6	402	-1.2	692.9	3.6	1.7	0.5	0.47	3.15	6.73
4247	KS	0000	30.4140	101.9857	212.3	42	882	7.6	415	-1.3	692.9	2.9	1.3	0.4	0.45	3.44	7.58
4248	KS	0000	30.4140	101.9863	213.8	60	1027	7.6	427	-1.3	694.4	2.1	1.1	0.6	0.53	1.94	3.67
4249	KS	0000	30.4140	101.9869	216.3	49	1083	7.6	419	-1.3	693.4	3.8	1.6	0.4	0.41	3.63	8.82
4250	KS	0010	30.4140	101.9875	218.5	44	912	9.5	420	-1.3	692.4	5.0	0.5	0.3	0.10	1.81	17.64
4251	KS	0000	30.4140	101.9882	218.5	41	991	9.5	414	-1.4	693.9	2.1	1.2	0.6	0.56	1.87	3.32
4252	KS	0010	30.4140	101.9888	220.0	34	891	9.5	414	-1.3	693.9	6.0	0.3	0.5	0.05	0.57	11.56
4253	KS	0000	30.4140	101.9894	221.0	38	924	9.5	407	-1.3	694.9	3.9	0.7	0.5	0.17	1.26	7.38
4254	KS	0000	30.4141	101.9900	223.8	50	972	9.5	404	-1.3	694.9	3.6	1.1	0.3	0.31	3.51	11.50
4255	KS	0000	30.4141	101.9906	225.0	51	1126	9.5	406	-1.3	693.4	2.1	1.5	0.9	0.71	1.61	2.29
4256	KS	0000	30.4141	101.9913	225.8	42	1032	9.5	401	-1.2	692.9	4.5	1.1	0.4	0.25	2.53	10.21
4257	KS	0000	30.4141	101.9919	227.8	50	942	9.5	404	-1.3	693.4	2.9	0.7	0.8	0.25	0.94	3.74
4258	KS	0000	30.4141	101.9925	228.2	40	1021	9.5	400	-1.2	693.9	2.9	2.8	0.5	0.96	5.30	5.54
4259	KS	0000	30.4141	101.9931	229.7	49	1058	9.5	402	-1.2	694.4	3.6	1.6	0.4	0.43	3.91	9.14
4260	KS	0000	30.4141	101.9937	230.9	54	1115	9.5	404	-1.3	693.4	4.2	1.6	0.8	0.39	2.13	5.49
4261	KS	0000	30.4141	101.9943	231.7	44	990	9.5	397	-1.1	693.9	4.8	1.8	0.3	0.37	5.80	15.54
4262	KS	0010	30.4141	101.9950	235.5	41	978	9.5	397	-1.1	692.4	4.5	0.6	0.6	0.13	0.94	7.08

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SONORA MAPLINE 200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4263	KS	0000	30.4141	101.9956	236.5	47	1072	9.5	391	-1.2	694.4	2.8	1.3	0.4	0.48	3.53	7.41
4264	KS	0000	30.4141	101.9962	236.5	42	923	9.5	387	-1.2	692.9	2.4	1.5	0.4	0.62	3.72	5.98
4265	KS	0000	30.4142	101.9968	238.2	45	967	9.5	383	-1.1	694.4	2.2	1.4	0.3	0.63	5.10	8.13
4266	KS	0000	30.4142	101.9974	238.4	37	868	9.5	383	-1.3	693.4	3.4	1.6	0.3	0.46	4.76	10.29
4267	KS	0000	30.4142	101.9981	240.1	40	991	9.5	390	-1.1	693.9	2.1	1.4	0.7	0.67	2.12	3.16
4268	KS	0000	30.4142	101.9987	242.6	49	1117	9.5	384	-1.3	693.4	3.2	1.8	0.7	0.57	2.79	4.85
4269	KS	0000	30.4142	101.9993	246.9	37	1242	9.5	386	-1.3	696.5	3.6	2.1	0.7	0.57	2.99	5.24
4270	KS	0000	30.4142	101.9999	247.2	45	1496	9.5	373	-1.3	692.9	4.3	2.4	0.8	0.56	2.92	5.19
4271	KS	0000	30.4142	102.0008	244.7	42	1738	9.5	374	-1.2	694.4	6.4	3.2	0.6	0.49	5.67	11.47
4272	KS	0000	30.4142	102.0011	245.4	42	1504	9.5	375	-1.3	693.4	4.1	1.6	0.9	0.40	1.73	4.32
4273	KS	0000	30.4142	102.0018	247.4	46	1485	9.5	376	-1.2	693.9	7.6	1.0	1.1	0.14	0.98	7.12
4274	KS	0000	30.4142	102.0024	247.3	36	1148	9.5	383	-1.3	692.9	5.9	2.1	0.4	0.37	5.26	14.40
4275	KS	0000	30.4142	102.0030	249.3	49	95?	9.5	377	-1.0	694.4	1.4	1.6	0.6	1.11	2.82	2.54
4276	KS	0000	30.4142	102.0036	249.3	43	1005	9.5	379	-1.1	692.9	3.5	2.0	0.4	0.57	4.90	8.57

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SONORA NH 14-04 MAPLINE 220

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SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4277	ZNA	0000	30.4564	102.0103	223.9	43	1182	-1.6	379	-1.1	692.9	3.5	2.7	0.4	0.78	6.71	8.57
4278	ZNA	0010	30.4564	102.0097	203.7	16	212	-1.6	453	-1.2	687.8	0.4	0.1	0.1	0.35	2.90	8.23
4279	ZNA	0000	30.4564	102.0091	203.9	43	1715	-1.6	585	-1.1	690.4	6.7	2.2	0.8	0.33	2.62	7.93
4280	ZNA	0000	30.4564	102.0084	202.2	50	1838	-1.6	594	-1.1	688.3	5.5	2.8	1.2	0.52	2.44	4.73
4281	ZNA	0000	30.4564	102.0078	201.3	44	1898	-1.6	598	-1.2	688.3	6.2	3.4	1.2	0.55	2.80	5.07
4282	ZNA	0000	30.4564	102.0072	201.3	41	1574	-1.6	610	-1.2	687.8	5.7	3.1	0.5	0.54	6.35	11.71
4283	ZNA	0000	30.4564	102.0065	197.3	42	1363	-1.6	606	-1.2	687.8	2.0	3.7	0.7	1.89	5.26	2.78
4284	ZNA	0000	30.4564	102.0059	199.0	42	1242	-1.6	594	-1.3	687.8	4.1	3.0	0.4	0.73	7.25	9.94
4285	ZNA	0000	30.4564	102.0052	195.4	39	1213	-1.6	602	-1.3	688.8	2.5	3.3	0.4	1.32	8.59	6.50
4286	ZNA	0000	30.4564	102.0046	196.6	43	1174	-1.6	610	-1.2	687.3	3.5	3.1	0.6	0.89	5.08	5.71
4287	ZNA	0000	30.4564	102.0040	201.1	45	1309	-1.6	614	-1.3	687.3	3.4	3.0	0.5	0.88	5.58	6.33
4288	ZNA	0001	30.4564	102.0033	201.1	43	1182	-1.6	614	-1.3	687.8	1.0	3.0	0.4	3.02	6.59	2.18
4289	ZNA	0000	30.4564	102.0027	193.0	48	1126	-1.6	610	-1.3	687.3	2.5	1.6	0.6	0.62	2.54	4.11
4290	ZNA	0000	30.4564	102.0021	193.2	53	1215	-1.6	585	-1.3	689.4	6.0	1.7	0.5	0.28	3.48	12.29
4291	ZNA	0000	30.4564	102.0014	191.5	55	1121	-1.6	498	-1.3	689.9	2.8	2.4	0.2	0.87	9.97	11.43
4292	ZNA	0000	30.4564	102.0008	189.2	48	1086	-1.6	455	-1.3	687.8	2.2	1.5	0.4	0.66	3.72	5.63
4293	ZNA	0000	30.4564	102.0001	188.6	53	1124	-1.6	430	-1.3	689.4	3.2	2.1	0.4	0.64	5.80	9.01
4294	ZNA	0000	30.4564	101.9995	188.6	46	1184	-1.6	412	-1.1	689.4	2.7	1.6	0.7	0.61	2.45	4.01
4295	ZNA	0000	30.4564	101.9989	186.3	33	1109	-1.6	397	-1.3	689.4	3.5	1.1	0.6	0.32	1.84	5.81
4296	QU	0000	30.4564	101.9982	187.8	51	1172	-1.6	390	-1.3	689.4	3.1	2.0	0.4	0.65	4.66	7.18
4297	QU	0000	30.4564	101.9976	187.3	49	1070	-1.6	406	-1.3	691.9	3.9	2.1	0.4	0.53	4.62	8.73
4298	QU	0000	30.4564	101.9970	185.0	51	1071	-1.6	423	-1.3	689.9	2.1	2.1	0.3	0.99	6.77	6.86
4299	QU	0000	30.4564	101.9963	184.0	45	1020	-1.6	419	-1.2	689.9	3.9	1.3	0.4	0.32	3.08	9.60
4300	QU	0000	30.4564	101.9957	184.0	44	1067	-1.6	404	-1.3	690.9	2.2	2.2	0.4	0.99	4.94	4.99
4301	QU	0000	30.4564	101.9951	180.6	49	1044	-1.6	429	-1.3	689.4	2.0	2.1	0.4	1.06	4.62	4.36
4302	QU	0000	30.4564	101.9944	181.4	44	964	-1.6	406	-1.3	690.4	3.9	1.3	0.4	0.34	3.11	9.14
4303	QU	0000	30.4564	101.9938	179.6	39	1087	-1.6	381	-1.3	690.9	2.0	1.9	0.5	0.98	3.56	3.62
4304	QU	0000	30.4564	101.9931	178.4	46	1037	4.7	375	-1.3	689.4	3.9	1.6	0.4	0.42	4.20	10.11
4305	QU	0000	30.4564	101.9925	177.7	41	1059	4.7	372	-1.3	690.4	2.5	2.8	0.6	1.12	4.52	4.05
4306	QU	0000	30.4564	101.9919	177.7	55	1047	4.7	377	-1.3	690.4	2.4	1.4	0.7	0.59	2.15	3.64
4307	QU	0000	30.4564	101.9912	174.0	47	972	4.7	384	-1.4	689.4	1.7	2.0	0.4	1.19	5.60	4.70
4308	QU	0000	30.4564	101.9906	174.2	38	885	4.7	397	-1.3	690.9	2.0	1.6	0.4	0.79	3.54	4.47
4309	QU	0000	30.4564	101.9900	173.3	45	810	4.7	422	-1.3	687.3	1.7	1.5	0.3	0.88	5.00	5.68
4310	QU	0000	30.4564	101.9893	171.8	47	857	4.7	447	-1.4	690.9	0.8	2.0	0.4	2.38	5.60	2.35
4311	QU	0100	30.4564	101.9887	170.6	47	965	4.7	481	-1.4	690.4	1.7	2.3	0.1	1.37	16.06	11.75
4312	QU	0000	30.4564	101.9880	168.3	41	818	4.7	495	-1.4	690.4	3.1	0.7	0.5	0.22	1.42	6.56
4313	QU	0010	30.4564	101.9874	167.9	39	862	5.1	514	-1.4	689.9	3.2	0.5	0.5	0.16	1.02	6.31
4314	QU	0000	30.4564	101.9868	164.9	39	1003	5.1	514	-1.4	688.3	5.6	2.1	0.4	0.37	5.80	15.67
4315	QU	0000	30.4564	101.9861	167.2	36	1052	5.1	531	-1.3	691.4	3.2	1.5	0.5	0.46	2.96	6.44
4316	QU	0000	30.4564	101.9855	166.2	40	1137	5.1	548	-1.4	690.4	3.2	2.7	0.4	0.83	6.07	7.34
4317	QU	0000	30.4564	101.9849	164.8	53	1182	5.1	552	-1.4	690.9	5.6	1.3	0.7	0.22	1.76	7.84
4318	KS	0000	30.4564	101.9842	165.5	51	1301	5.1	552	-1.3	689.4	2.9	1.8	1.0	0.60	1.81	3.00
4319	KS	0000	30.4564	101.9836	165.5	48	1406	5.1	548	-1.3	691.4	3.4	2.1	0.7	0.62	2.78	4.51
4320	KS	0000	30.4564	101.9829	166.3	39	1484	5.1	548	-1.5	690.4	4.1	2.3	1.1	0.57	2.18	3.86
4321	KS	0000	30.4564	101.9823	166.6	44	1574	5.1	548	-1.4	690.9	6.7	1.3	0.9	0.20	1.40	7.08
4322	KS	0000	30.4564	101.9817	163.4	32	1498	5.3	544	-1.3	689.9	5.6	1.8	1.1	0.32	1.55	4.90
4323	KS	0000	30.4564	101.9810	160.9	38	1447	5.3	544	-1.4	692.4	5.5	2.3	1.1	0.42	2.08	4.95
4324	KS	0000	30.4564	101.9804	156.6	35	1355	5.3	552	-1.3	690.4	4.3	2.5	0.5	0.58	4.83	8.34
4325	KS	0000	30.4564	101.9798	156.3	56	1226	5.3	552	-1.3	692.9	4.2	1.3	0.8	0.32	1.72	5.41
4326	KS	0000	30.4564	101.9791	158.1	49	1045	5.3	531	-1.3	694.4	2.7	1.9	0.5	0.72	3.56	4.92
4327	KS	0000	30.4564	101.9785	151.6	38	1049	5.3	493	-1.4	691.4	2.9	1.8	0.3	0.63	5.49	8.73
4328	KS	0000	30.4564	101.9778	154.6	51	935	5.3	457	-1.3	692.4	3.6	0.8	0.3	0.22	2.85	12.74
4329	KS	0000	30.4564	101.9772	151.2	52	942	5.3	427	-1.4	693.4	2.7	1.5	0.4	0.56	4.14	7.45
4330	KS	0000	30.4564	101.9766	151.2	36	944	5.3	429	-1.3	690.9	4.3	1.3	0.5	0.29	2.74	9.45
4331	KS	0000	30.4564	101.9759	151.2	31	858	5.0	415	-1.3	692.4	2.1	1.8	0.3	0.85	6.96	8.23
4332	KS	0000	30.4564	101.9753	151.2	59	1009	5.0	393	-1.2	691.4	2.1	2.0	0.3	0.95	7.53	7.91
4333	KS	0000	30.4564	101.9747	148.3	41	931	5.0	376	-1.2	691.9	3.6	1.9	0.1	0.53	14.50	27.42

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SONOFa MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4334	KS	0000	30.4564	101.9740	146.5	43	934	5.0	375	-1.2	693.4	3.2	1.2	0.4	0.37	3.05	8.30
4335	KS	0000	30.4564	101.9734	146.0	33	963	5.0	329	-1.3	692.9	2.2	1.4	0.4	0.63	3.63	5.77
4336	KS	0000	30.4564	101.9727	145.0	53	960	5.0	299	-1.2	693.4	2.9	1.3	0.4	0.45	2.97	6.55
4337	KS	0000	30.4564	101.9721	144.6	47	986	5.0	301	-1.2	692.9	2.7	1.5	0.5	0.56	2.96	5.32
4338	KS	0000	30.4564	101.9715	143.4	56	922	5.0	300	-1.3	693.4	3.4	1.2	0.6	0.35	2.11	5.98
4339	KS	0000	30.4564	101.9708	144.1	34	924	5.0	331	-1.3	695.4	3.6	1.5	0.4	0.41	3.30	8.10
4340	KS	0000	30.4564	101.9702	142.1	45	1036	6.5	390	-1.3	691.9	2.2	1.3	0.4	0.59	3.26	5.49
4341	KS	0000	30.4564	101.9696	139.2	47	1024	6.5	431	-1.3	693.4	3.2	3.0	0.3	0.92	9.07	9.86
4342	KS	0000	30.4564	101.9689	138.5	47	1084	6.5	448	-1.2	694.4	4.6	1.0	0.5	0.21	2.10	10.06
4343	KS	0000	30.4564	101.9683	138.5	48	904	6.5	438	-1.3	691.9	1.0	2.4	0.4	2.42	5.80	2.40
4344	KS	0000	30.4564	101.9676	137.5	42	877	6.5	409	-1.2	692.9	1.1	2.4	0.3	2.12	8.29	3.92
4345	KS	0000	30.4564	101.9670	135.6	50	851	6.5	355	-1.2	692.9	2.9	2.4	0.2	0.83	14.96	18.00
4346	KS	0000	30.4564	101.9664	134.6	51	822	6.5	329	-1.3	691.4	2.1	0.6	0.4	0.28	1.35	4.78
4347	QU	0000	30.4564	101.9657	133.8	47	941	6.5	333	-1.3	691.9	2.9	1.6	0.4	0.55	3.80	6.86
4348	QU	0000	30.4564	101.9651	131.8	44	847	6.5	322	-1.2	692.4	2.7	1.3	0.3	0.47	4.40	9.31
4349	QU	0000	30.4564	101.9645	131.5	55	892	6.0	329	-1.3	693.4	1.8	2.1	0.3	1.14	7.52	6.60
4350	QU	0000	30.4564	101.9638	130.0	46	865	6.0	340	-1.2	693.4	3.4	1.3	0.4	0.40	3.44	8.66
4351	QU	0000	30.4564	101.9632	130.3	43	842	6.0	336	-1.1	692.9	1.8	1.8	0.3	0.98	5.62	5.75
4352	QU	0000	30.4564	101.9625	128.0	44	810	6.0	359	-1.0	692.9	2.9	1.5	0.2	0.50	9.06	18.00
4353	QU	0000	30.4564	101.9619	128.6	39	949	6.0	426	-1.1	693.4	2.2	1.2	0.4	0.53	3.14	5.93
4354	QU	0000	30.4564	101.9613	125.1	44	1100	6.0	475	-1.1	690.9	4.1	2.0	0.6	0.49	3.11	6.31
4355	KS	0000	30.4564	101.9606	125.1	40	1198	6.0	490	-1.1	692.4	4.8	2.1	0.7	0.45	3.29	7.29
4356	KS	0000	30.4564	101.9600	126.6	49	1430	6.0	496	-1.1	692.4	5.7	1.6	0.9	0.27	1.79	6.62
4357	KS	0000	30.4564	101.9594	125.2	56	1491	6.0	493	-1.1	694.4	4.8	3.8	0.7	0.81	5.17	6.39
4358	KS	0010	30.4564	101.9587	125.2	43	1475	7.5	493	-1.2	692.9	4.8	0.6	1.3	0.12	0.47	3.76
4359	KS	0000	30.4564	101.9581	119.7	36	1273	7.5	496	-1.1	693.9	3.9	0.9	0.9	0.23	0.95	4.17
4360	KS	0000	30.4564	101.9575	122.5	36	1282	7.5	490	-1.1	692.4	4.3	2.6	0.6	0.60	4.38	7.33
4361	KS	0000	30.4564	101.9568	122.1	43	1087	7.5	466	-1.2	693.9	4.2	2.2	0.3	0.53	8.37	15.83
4362	KS	0000	30.4564	101.9562	121.6	40	990	7.5	451	-1.2	692.9	2.7	1.8	0.5	0.70	4.03	5.79
4363	KS	0000	30.4564	101.9555	119.6	27	1013	7.5	449	-1.0	692.9	3.6	1.2	0.5	0.33	2.19	6.73
4364	KS	0000	30.4564	101.9549	116.3	43	973	7.5	430	-1.1	692.9	2.5	1.6	0.4	0.62	3.81	6.17
4365	KS	0000	30.4564	101.9543	119.4	53	952	7.5	397	-1.0	693.4	1.3	1.4	0.5	1.12	2.76	2.47
4366	KS	0000	30.4564	101.9536	116.7	45	898	7.5	352	-1.0	696.0	4.1	0.7	0.3	0.16	1.98	12.05
4367	KS	0010	30.4564	101.9530	116.7	43	799	7.6	324	-1.1	695.4	2.2	0.5	0.4	0.23	1.18	5.10
4368	KS	0000	30.4564	101.9524	115.7	28	871	7.6	399	-1.2	693.4	3.2	1.4	0.3	0.44	4.18	9.56
4369	KS	0000	30.4564	101.9517	115.3	31	758	7.6	459	-1.1	694.9	2.2	0.9	0.3	0.40	2.81	7.08
4370	KS	0000	30.4564	101.9511	112.3	34	955	7.6	497	-1.1	694.4	2.0	2.1	0.6	1.06	3.38	3.20
4371	KS	0000	30.4564	101.9504	113.3	46	909	7.6	498	-1.2	694.4	2.2	0.8	0.3	0.36	2.42	6.65
4372	KS	0010	30.4564	101.9498	111.8	38	894	7.6	485	-1.1	693.4	3.4	0.4	0.5	0.13	0.93	7.00
4373	KS	0000	30.4564	101.9492	111.4	33	898	7.6	474	-1.0	694.4	1.7	2.6	0.3	1.54	7.93	5.14
4374	KS	0000	30.4564	101.9485	110.9	48	849	7.6	463	-1.1	694.9	2.7	0.7	0.3	0.25	2.04	8.14
4375	KS	0100	30.4564	101.9479	111.1	40	967	7.6	456	-1.2	694.4	4.2	1.1	0.1	0.26	12.08	45.71
4376	KS	0000	30.4564	101.9473	112.9	38	887	8.0	452	-1.1	695.4	2.0	0.7	0.6	0.34	1.13	3.31
4377	KS	0000	30.4564	101.9466	109.3	36	926	8.0	459	-1.2	694.4	2.8	1.9	0.4	0.69	5.10	7.41
4378	KS	0000	30.4564	101.9460	108.6	44	846	8.0	474	-1.1	692.9	2.0	1.8	0.4	0.91	3.96	4.36
4379	KS	0000	30.4564	101.9453	108.6	34	895	8.0	481	-1.1	696.5	1.8	2.4	0.3	1.34	7.25	5.40
4380	KS	0000	30.4564	101.9447	108.1	39	976	8.0	486	-1.1	694.4	3.6	1.6	0.5	0.45	3.26	7.28
4381	KS	0010	30.4564	101.9441	107.9	44	917	8.0	485	-1.1	694.4	1.7	0.6	0.6	0.35	1.05	2.99
4382	KS	0000	30.4564	101.9434	106.4	35	1024	8.0	487	-1.1	695.4	4.2	2.0	0.3	0.48	5.93	12.47
4383	KS	0000	30.4564	101.9428	106.7	45	1045	8.0	484	-1.2	694.9	3.4	1.2	0.6	0.35	2.07	5.88
4384	KS	0000	30.4564	101.9422	106.4	37	996	8.0	482	-1.2	694.4	2.9	1.0	0.6	0.35	1.61	4.57
4385	KS	0000	30.4564	101.9415	106.0	45	1144	3.7	480	-1.0	695.4	2.4	2.1	0.6	0.90	3.39	3.76
4386	KS	0000	30.4564	101.9409	105.5	49	1181	3.7	479	-1.1	694.9	2.9	1.9	0.3	0.65	6.08	9.29
4387	KS	0000	30.4564	101.9402	103.8	35	1154	3.7	477	-1.1	694.4	4.5	2.5	0.4	0.56	6.32	11.25
4388	KS	0000	30.4564	101.9396	104.3	41	1249	3.7	477	-1.0	696.5	5.2	0.9	0.4	0.17	2.18	12.69
4389	KS	0000	30.4564	101.9390	100.9	42	1160	3.7	484	-1.1	693.9	4.6	1.0	0.8	0.22	1.30	5.80
4390	QAL	0000	30.4564	101.9383	102.9	45	1263	3.7	485	-1.0	692.9	4.9	1.6	0.6	0.32	2.77	8.73

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SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4391	QAL	0000	30.4564	101.9377	102.9	40	1199	3.7	486	-1.1	694.4	3.1	1.6	1.0	0.53	1.70	3.21
4392	QAL	0000	30.4564	101.9371	103.6	47	1481	3.7	486	-1.1	694.9	5.6	1.6	1.0	0.28	1.60	5.77
4393	QAL	0000	30.4564	101.9364	103.0	33	1422	3.7	487	-1.0	694.4	5.9	1.8	0.8	0.30	2.35	7.78
4394	QAL	0000	30.4564	101.9358	102.5	38	1392	5.9	493	-1.0	696.5	6.4	1.0	1.3	0.16	0.80	4.97
4395	QAL	0000	30.4564	101.9351	102.0	42	1373	5.9	494	-1.2	694.9	5.5	1.2	0.9	0.22	1.26	5.81
4396	QAL	0000	30.4564	101.9345	100.7	48	1403	5.9	496	-1.1	694.4	3.9	1.8	1.0	0.45	1.81	4.00
4397	QAL	0000	30.4564	101.9339	100.8	33	1377	5.9	495	-1.1	694.4	6.0	2.1	0.9	0.34	2.28	6.63
4398	QAL	0000	30.4564	101.9332	100.8	47	1313	5.9	495	-1.1	695.4	5.2	2.7	0.5	0.51	5.56	10.80
4399	QAL	0000	30.4564	101.9326	101.1	39	1233	5.9	493	-1.1	695.4	4.6	0.7	0.8	0.16	0.91	5.66
4400	QAL	0000	30.4564	101.9320	99.6	44	1273	5.9	484	-1.1	695.4	4.3	1.0	0.9	0.24	1.10	4.62
4401	QAL	0000	30.4564	101.9313	99.0	34	1092	5.9	482	-1.1	694.4	2.1	1.8	0.8	0.85	2.26	2.67
4402	QAL	0000	30.4564	101.9307	98.0	50	1103	5.9	486	-1.1	695.4	3.2	0.9	0.5	0.28	1.93	7.01
4403	QU	0000	30.4564	101.9300	98.3	40	1088	3.5	491	-1.3	694.4	2.4	2.4	0.2	1.00	12.21	12.27
4404	QU	0000	30.4564	101.9294	98.3	41	1113	3.5	493	-1.3	694.4	1.1	2.1	0.4	1.92	5.01	2.61
4405	QU	0000	30.4564	101.9288	97.1	46	1089	3.5	488	-1.3	693.4	2.9	2.6	0.2	0.88	15.86	18.00
4406	QU	0100	30.4564	101.9281	97.9	49	1023	3.5	490	-1.1	694.9	3.9	2.2	0.1	0.57	21.75	38.39
4407	QU	0000	30.4564	101.9275	97.6	36	1002	3.5	488	-1.3	694.4	4.9	1.0	0.5	0.21	2.21	10.44
4408	QU	0000	30.4564	101.9269	97.6	39	1032	3.5	488	-1.3	692.4	3.5	1.0	0.5	0.27	1.89	6.86
4409	KS	0000	30.4564	101.9262	97.5	35	975	3.5	486	-1.2	695.4	2.5	2.3	0.3	0.91	8.03	8.82
4410	KS	0100	30.4564	101.9256	97.5	46	899	3.5	484	-1.1	694.4	2.2	2.4	0.0	1.09	48.81	44.76
4411	KS	0010	30.4564	101.9250	98.2	64	973	3.5	482	-1.3	694.4	4.1	-0.1	0.4	0.00	0.00	10.47
4412	KS	0000	30.4564	101.9243	95.5	46	933	4.0	477	-1.3	694.9	1.8	1.6	0.3	0.89	4.99	5.57
4413	KS	0000	30.4564	101.9237	97.3	32	970	4.0	487	-1.2	694.4	2.7	2.0	0.3	0.75	5.93	7.90
4414	KS	0000	30.4564	101.9230	96.1	42	914	4.0	485	-1.1	694.9	2.8	1.8	0.2	0.63	7.91	12.47
4415	KS	0000	30.4564	101.9224	95.3	42	931	4.0	463	-1.1	693.4	2.2	2.3	0.2	1.02	11.24	10.97
4416	KS	0000	30.4564	101.9218	95.3	39	828	4.0	415	-0.9	694.4	2.2	1.3	0.3	0.56	3.63	6.45
4417	KS	0000	30.4564	101.9211	96.7	58	762	4.0	355	-1.1	694.4	1.4	1.2	0.3	0.85	4.15	4.90
4418	KS	0000	30.4564	101.9205	100.4	48	805	4.0	310	-0.9	694.4	2.0	1.3	0.3	0.64	4.93	7.68
4419	KS	0000	30.4564	101.9199	96.4	48	915	4.0	297	-1.0	692.9	2.0	1.3	0.7	0.64	1.93	3.00
4420	KS	0000	30.4564	101.9192	96.9	38	956	4.0	298	-1.0	693.9	3.1	2.4	0.5	0.79	4.99	6.29
4421	KS	0000	30.4564	101.9186	98.5	48	1125	5.3	300	-1.1	694.4	2.2	2.7	0.4	1.22	6.55	5.35
4422	KS	0000	30.4564	101.9179	97.5	43	1159	5.3	301	-1.1	692.9	2.7	2.1	0.6	0.81	3.76	4.65
4423	KS	0000	30.4564	101.9173	97.3	47	1119	5.3	295	-1.1	694.4	4.9	1.3	0.6	0.26	2.24	8.73
4424	KS	0000	30.4564	101.9167	96.8	38	1447	5.3	286	-1.1	694.4	5.3	1.5	0.8	0.28	1.84	6.60
4425	KS	0000	30.4564	101.9160	97.0	55	1476	5.3	287	-1.1	692.9	5.2	1.0	1.0	0.20	1.04	5.18
4426	KS	0000	30.4564	101.9154	96.2	34	1787	5.3	287	-1.1	694.4	8.4	1.6	0.8	0.19	2.10	10.83
4427	KS	0000	30.4564	101.9148	96.7	44	1762	5.3	284	-0.9	692.9	6.0	3.0	0.9	0.49	3.37	6.86
4428	KS	0000	30.4564	101.9141	96.7	47	1485	5.3	283	-1.2	693.4	3.9	2.1	1.0	0.55	2.19	4.00
4429	KS	0000	30.4564	101.9135	97.1	43	1352	5.3	292	-1.1	692.9	5.9	1.3	0.8	0.23	1.70	7.48
4430	KS	0000	30.4564	101.9128	99.6	50	1172	5.7	317	-1.1	693.9	2.9	2.8	0.5	0.96	5.86	6.13
4431	KS	0000	30.4564	101.9122	98.1	44	1087	5.7	331	-1.1	693.9	3.4	1.8	0.4	0.55	4.42	8.03
4432	KS	0000	30.4564	101.9116	97.8	51	967	5.7	352	-1.1	692.9	2.4	1.8	0.2	0.75	7.57	10.13
4433	KS	0000	30.4564	101.9109	99.2	48	1022	5.7	392	-1.1	693.4	2.1	1.9	0.6	0.92	3.25	3.55
4434	KS	0000	30.4564	101.9103	98.2	47	968	5.7	425	-1.3	693.9	4.1	1.3	0.4	0.31	3.16	10.20
4435	KS	0000	30.4564	101.9097	98.2	44	957	5.7	443	-1.2	693.4	3.2	1.8	0.3	0.57	6.72	11.68
4436	KS	0000	30.4564	101.9090	96.7	45	948	5.7	456	-1.3	694.4	2.9	1.7	0.2	0.58	9.27	16.00
4437	KS	0000	30.4564	101.9084	99.5	39	1179	5.7	472	-1.3	693.4	5.9	1.2	0.7	0.20	1.79	8.86
4438	KS	0000	30.4564	101.9077	99.5	41	1128	5.7	485	-1.3	693.9	3.2	1.8	0.9	0.57	2.08	3.63
4439	QU	0000	30.4564	101.9071	100.5	42	1284	3.5	493	-1.2	693.4	3.8	1.3	0.7	0.33	1.76	5.29
4440	QU	0000	30.4564	101.9065	100.5	46	1424	3.5	500	-1.3	692.9	5.9	1.1	0.7	0.19	1.53	8.11
4441	QU	0000	30.4564	101.9058	99.9	50	1288	3.5	502	-1.3	693.4	3.1	3.0	0.2	0.99	12.93	13.12
4442	QU	0000	30.4564	101.9052	99.9	39	1370	3.5	506	-1.3	694.4	3.9	2.5	0.7	0.64	3.42	5.33
4443	QU	0000	30.4564	101.9046	101.1	42	1025	3.5	487	-1.2	693.4	2.2	2.2	0.5	0.99	4.27	4.30
4444	QU	0000	30.4564	101.9039	102.4	38	1038	3.5	436	-1.3	694.4	4.6	2.0	0.5	0.43	4.35	10.06
4445	QU	0000	30.4564	101.9033	102.2	40	933	3.5	355	-1.1	693.4	3.2	1.4	0.3	0.44	4.05	9.28
4446	QU	0000	30.4564	101.9026	102.2	46	916	3.5	306	-1.2	693.4	1.4	1.9	0.3	1.37	5.71	4.16
4447	QU	0000	30.4564	101.9020	102.0	38	976	3.5	304	-1.1	694.9	4.5	1.2	0.7	0.26	1.81	6.86

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4448	QU	0000	30.4564	101.9014	100.2	46	1046	4.5	308	-1.1	694.9	2.4	2.2	0.4	0.93	4.94	5.30
4449	QU	0000	30.4564	101.9007	101.4	56	1067	4.5	308	-1.1	694.4	3.6	2.1	0.3	0.57	6.55	11.50
4450	QU	0000	30.4564	101.9001	102.4	64	1174	4.5	309	-1.1	693.4	2.1	2.4	0.6	1.13	4.00	3.55
4451	KS	0000	30.4564	101.8995	103.7	48	1082	4.5	312	-0.9	692.9	2.8	2.7	0.5	0.98	5.96	6.10
4452	KS	0000	30.4564	101.8988	103.7	38	1090	4.5	315	-1.1	694.4	3.6	0.7	0.6	0.20	1.30	6.37
4453	KS	0000	30.4564	101.8982	104.8	41	957	4.5	321	-1.1	693.4	2.9	1.5	0.5	0.50	3.22	6.40
4454	KS	0000	30.4564	101.8975	105.8	46	852	4.5	334	-1.0	694.4	2.4	1.4	0.2	0.59	6.56	11.10
4455	KS	0000	30.4564	101.8969	103.5	42	852	4.5	388	-1.1	693.4	2.1	1.3	0.4	0.63	3.04	4.78
4456	KS	0000	30.4564	101.8963	106.0	47	987	4.5	472	-1.1	692.9	3.1	1.6	0.4	0.50	4.23	8.38
4457	KS	0000	30.4564	101.8956	106.9	44	986	4.6	527	-1.1	691.4	1.8	1.7	0.4	0.94	4.51	4.82
4458	KS	0000	30.4564	101.8950	106.9	55	928	4.6	519	-1.2	692.9	1.1	1.3	0.2	1.19	6.22	5.22
4459	KS	0000	30.4564	101.8944	106.4	31	898	4.6	487	-1.1	693.4	3.2	2.1	0.3	0.64	6.35	9.86
4460	KS	0000	30.4564	101.8937	107.9	33	904	4.6	466	-1.2	693.4	3.4	1.2	0.3	0.35	3.74	10.62
4461	KS	0000	30.4564	101.8931	107.2	50	843	4.6	459	-1.1	692.4	2.4	0.8	0.2	0.34	3.80	11.10
4462	KS	0000	30.4564	101.8924	109.2	43	965	4.6	438	-1.1	692.4	1.5	2.5	0.2	1.63	11.74	7.18
4463	KS	0000	30.4564	101.8918	110.5	48	852	4.6	384	-1.1	693.4	2.9	0.7	0.4	0.25	1.73	6.86
4464	KS	0000	30.4564	101.8912	110.5	38	1053	4.6	355	-1.1	691.4	3.1	1.4	0.6	0.46	2.55	5.59
4465	KS	0000	30.4564	101.8905	109.8	47	1120	4.6	340	-1.1	692.9	2.7	2.1	0.6	0.81	3.76	4.65
4466	KS	0000	30.4564	101.8899	111.1	40	1389	4.2	336	-1.1	692.9	5.3	2.1	0.6	0.40	3.51	8.69
4467	KS	0000	30.4564	101.8893	110.8	46	1343	4.2	340	-1.2	694.4	3.9	0.6	0.8	0.15	0.70	4.63
4468	KS	0000	30.4564	101.8886	110.8	46	1311	4.2	349	-1.2	691.9	3.1	1.2	1.0	0.38	1.20	3.11
4469	KS	0000	30.4564	101.8880	111.4	39	1409	4.2	356	-1.1	692.4	4.3	1.9	0.9	0.44	2.22	5.00
4470	KS	0000	30.4564	101.8873	111.4	45	1478	4.2	363	-1.1	690.9	4.3	2.4	0.9	0.55	2.76	5.06
4471	KBU	0000	30.4564	101.8867	112.2	51	1508	4.2	368	-1.1	692.4	5.0	2.2	0.8	0.44	2.75	6.25
4472	KBU	0000	30.4564	101.8861	113.4	41	1464	4.2	372	-1.3	691.4	6.2	3.0	0.6	0.48	4.68	9.73
4473	KBU	0000	30.4564	101.8854	112.4	30	1525	4.2	372	-1.2	692.9	6.0	3.1	0.9	0.52	3.31	6.41
4474	KBU	0000	30.4564	101.8848	112.6	48	1273	4.2	365	-1.2	691.4	2.4	3.4	0.4	1.43	7.58	5.30
4475	KBU	0000	30.4564	101.8842	111.6	36	1297	5.2	356	-1.1	691.4	4.9	1.8	0.5	0.36	3.48	9.60
4476	KBU	0000	30.4564	101.8835	111.6	51	1301	5.2	351	-1.3	690.4	3.2	2.4	0.6	0.74	4.07	5.53
4477	KBU	0000	30.4564	101.8829	114.7	48	1336	5.2	350	-1.3	692.4	4.2	1.5	0.6	0.35	2.38	6.74
4478	KBU	0000	30.4564	101.8823	113.0	42	1469	5.2	354	-1.2	692.4	4.1	2.4	0.8	0.58	3.01	5.17
4479	KBU	0000	30.4564	101.8816	113.0	29	1471	5.2	358	-1.1	690.4	5.0	1.5	0.8	0.29	1.93	6.58
4480	KBU	0000	30.4564	101.8810	115.0	32	1494	5.2	361	-1.1	690.4	2.8	3.3	0.7	1.16	4.49	3.86
4481	KBU	0000	30.4564	101.8803	115.6	45	1534	5.2	362	-1.1	693.4	6.4	2.1	0.6	0.32	3.22	10.01
4482	KBU	0000	30.4564	101.8797	115.6	33	1553	5.2	365	-1.2	690.4	4.3	2.6	0.9	0.60	2.99	5.00
4483	KBU	0000	30.4564	101.8791	116.6	53	1568	5.2	368	-1.2	691.4	4.6	2.2	0.8	0.48	2.75	5.73
4484	KBU	0000	30.4564	101.8784	115.3	43	1646	5.1	374	-1.1	691.4	5.6	2.6	0.9	0.46	2.76	5.96
4485	KS	0000	30.4564	101.8778	116.4	34	1368	5.1	379	-1.3	691.9	4.6	2.6	0.7	0.56	3.79	6.75
4486	KS	0000	30.4564	101.8772	115.7	39	1363	5.1	383	-1.3	690.4	5.9	3.3	0.5	0.55	7.09	12.80
4487	KS	0000	30.4564	101.8765	116.4	47	1533	5.1	387	-1.3	691.9	5.6	2.2	0.9	0.40	2.47	6.23
4488	KS	0000	30.4564	101.8759	117.2	35	1369	5.1	391	-1.3	691.4	6.0	1.8	0.9	0.31	1.99	6.48
4489	KS	0000	30.4564	101.8752	116.8	45	1358	5.1	395	-1.2	691.4	4.5	1.6	0.9	0.35	1.64	4.72
4490	KS	0000	30.4564	101.8746	117.8	54	1327	5.1	397	-1.1	690.9	4.5	2.9	0.7	0.64	4.29	6.65
4491	KS	0000	30.4564	101.8740	116.8	46	1363	5.1	389	-1.3	693.4	4.5	1.9	0.6	0.43	3.09	7.19
4492	KS	0000	30.4564	101.8733	117.3	34	1433	5.1	383	-1.3	691.4	4.6	2.1	0.9	0.45	2.21	4.92
4493	KS	0000	30.4564	101.8727	118.1	51	1481	6.0	379	-1.3	693.9	4.6	2.1	0.9	0.45	2.36	5.26
4494	KS	0000	30.4564	101.8721	117.1	41	1465	6.0	377	-1.3	689.4	5.5	2.1	0.8	0.38	2.51	6.60
4495	KS	0000	30.4564	101.8714	117.1	51	1356	6.0	377	-1.3	690.4	3.1	2.4	0.6	0.77	3.74	4.87
4496	KS	0000	30.4564	101.8708	114.1	45	1463	6.0	380	-1.1	691.4	4.5	2.2	0.7	0.50	3.02	6.09
4497	KS	0000	30.4564	101.8701	115.1	50	1516	6.0	384	-1.3	690.4	4.1	3.2	0.6	0.78	4.95	6.31
4498	KS	0000	30.4564	101.8695	118.1	40	1365	6.0	386	-1.3	692.4	3.4	2.1	0.9	0.62	2.31	3.74
4499	KS	0000	30.4564	101.8689	117.8	60	1397	6.0	388	-1.3	690.4	4.9	1.8	0.6	0.36	2.85	7.87
4500	KS	0000	30.4564	101.8682	119.3	30	1391	6.0	390	-1.4	689.9	4.9	1.8	1.0	0.36	1.78	4.90
4501	KS	0000	30.4564	101.8676	118.9	38	1393	6.0	391	-1.3	690.9	4.1	1.6	0.9	0.40	1.86	4.62
4502	KS	0000	30.4564	101.8670	115.9	53	1501	4.7	389	-1.3	690.9	4.6	2.7	0.7	0.58	3.78	6.56
4503	KS	0000	30.4564	101.8663	116.4	36	1555	4.7	384	-1.5	691.9	5.5	3.8	0.7	0.71	5.80	8.23
4504	KS	0000	30.4564	101.8657	116.4	47	1765	4.7	381	-1.4	690.4	5.2	3.3	0.7	0.64	4.73	7.35

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BCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4505	KS	0000	30.4564	101.8650	118.3	50	1772	4.7	377	-1.3	691.4	5.9	2.7	0.9	0.47	3.16	6.78
4506	KS	0000	30.4564	101.8644	116.8	52	1847	4.7	379	-1.4	690.4	4.6	4.4	1.0	0.95	4.41	4.67
4507	KBU	0000	30.4564	101.8638	116.8	39	1593	4.7	380	-1.4	688.8	5.9	2.8	0.7	0.48	4.18	8.73
4508	KBU	0000	30.4564	101.8631	118.3	38	1752	4.7	380	-1.3	691.4	5.7	3.3	0.9	0.57	3.71	6.54
4509	KBU	0000	30.4564	101.8625	110.1	39	1756	4.7	374	-1.4	691.4	5.0	3.1	0.9	0.62	3.46	5.61
4510	KBU	0000	30.4564	101.8619	116.6	35	1608	4.7	369	-1.3	691.4	3.8	2.3	0.9	0.61	2.61	4.31
4511	KBU	0000	30.4564	101.8612	115.6	38	1402	6.9	370	-1.3	690.4	4.8	3.3	0.4	0.68	7.25	10.60
4512	KBU	0000	30.4564	101.8606	115.9	46	1388	6.9	372	-1.5	691.4	2.0	3.5	0.7	1.78	5.01	2.82
4513	KBU	0000	30.4564	101.8599	115.5	45	1366	6.9	368	-1.4	692.4	3.8	2.1	0.7	0.57	3.05	5.37
4514	KBU	0000	30.4564	101.8593	114.7	41	1332	6.9	367	-1.4	691.4	5.2	1.6	0.6	0.30	2.50	8.32
4515	KBU	0000	30.4564	101.8587	111.7	48	1451	6.9	365	-1.4	693.4	4.3	2.1	1.0	0.48	2.07	4.34
4516	KBU	0000	30.4564	101.8580	114.7	37	1378	6.9	361	-1.4	691.4	4.9	1.0	0.9	0.20	1.02	5.22
4517	KBU	0000	30.4564	101.8574	112.6	35	1512	6.9	352	-1.4	691.4	2.7	2.7	0.9	1.03	3.02	2.93
4518	KBU	0000	30.4564	101.8568	111.6	49	1592	6.9	350	-1.3	690.4	5.5	1.8	0.9	0.34	2.16	6.37
4519	KBU	0000	30.4564	101.8561	111.6	50	1733	6.9	348	-1.5	691.4	5.9	3.0	0.9	0.52	3.54	6.86
4520	KBU	0000	30.4564	101.8555	113.1	31	1685	8.0	350	-1.4	690.4	5.2	2.6	1.0	0.50	2.70	5.40
4521	KBU	0000	30.4564	101.8548	110.8	42	1889	8.0	350	-1.5	691.4	8.4	1.8	0.9	0.22	1.99	9.04
4522	KBU	0000	30.4564	101.8542	110.8	41	1727	8.0	347	-1.3	693.4	6.9	3.3	0.9	0.47	3.55	7.47
4523	KBU	0000	30.4564	101.8536	110.8	39	1830	8.0	349	-1.3	693.4	6.7	2.4	1.1	0.35	2.23	6.33
4524	KBU	0000	30.4564	101.8529	110.5	36	1750	8.0	350	-1.4	691.4	6.6	2.0	1.2	0.30	1.72	5.65
4525	KBU	0000	30.4564	101.8523	110.1	61	1737	8.0	355	-1.3	692.9	5.0	3.0	1.0	0.60	3.00	4.99
4526	KBU	0000	30.4564	101.8517	108.1	47	1571	8.0	355	-1.3	692.4	4.3	3.4	0.6	0.78	6.07	7.73
4527	KBU	0000	30.4564	101.8510	109.4	52	1518	8.0	359	-1.5	693.9	6.4	2.4	0.7	0.38	3.42	9.01
4528	KBU	0000	30.4564	101.8504	107.4	42	1316	8.0	370	-1.4	691.4	4.8	1.5	0.7	0.31	1.99	6.39
4529	KBU	0000	30.4564	101.8497	106.7	48	1215	7.9	374	-1.4	692.9	3.1	1.7	0.8	0.55	2.06	3.73
4530	KBU	0000	30.4564	101.8491	105.7	51	1095	7.9	378	-1.5	693.9	3.1	1.1	0.6	0.36	1.94	5.39
4531	KBU	0000	30.4564	101.8485	105.7	48	1032	7.9	396	-1.5	692.9	3.4	1.9	0.5	0.57	4.10	7.16
4532	KBU	0000	30.4564	101.8478	105.7	41	1006	7.9	393	-1.4	693.4	5.3	2.1	0.3	0.39	5.97	15.33
4533	KBU	0000	30.4564	101.8472	104.6	41	999	7.9	365	-1.4	692.4	2.4	2.6	0.3	1.09	8.46	7.77
4534	KBU	0000	30.4564	101.8466	104.6	46	1031	7.9	358	-1.4	692.9	3.8	1.6	0.5	0.41	3.24	7.88
4535	KBU	0000	30.4564	101.8459	101.6	40	1026	7.9	355	-1.4	691.4	3.5	1.7	0.5	0.49	3.48	7.14
4536	KBU	0000	30.4564	101.8453	102.3	45	1114	7.9	351	-1.5	692.4	2.5	2.1	0.6	0.82	3.22	3.92
4537	KBU	0000	30.4564	101.8447	101.9	46	1181	7.9	349	-1.4	692.4	4.1	2.4	0.4	0.58	5.27	9.04
4538	KBU	0000	30.4564	101.8440	98.7	37	1321	5.5	347	-1.4	693.9	3.2	2.9	0.5	0.90	5.34	5.95
4539	KBU	0000	30.4564	101.8434	100.2	43	1448	5.5	343	-1.5	692.4	3.4	2.0	0.7	0.59	2.76	4.64
4540	KBU	0000	30.4564	101.8427	99.9	42	1504	5.5	342	-1.4	692.9	4.3	3.3	0.7	0.77	5.10	6.64
4541	KBU	0000	30.4564	101.8421	100.0	38	1454	5.5	340	-1.4	692.4	3.9	2.2	0.8	0.57	2.69	4.74
4542	KS	0000	30.4564	101.8415	97.5	44	1282	5.5	342	-1.4	692.4	2.4	3.8	0.5	1.62	7.86	4.86
4543	KS	0000	30.4564	101.8408	97.5	33	1281	5.5	340	-1.3	693.9	3.4	2.1	0.9	0.62	2.33	3.78
4544	KS	0000	30.4564	101.8402	97.8	47	1259	5.5	336	-1.4	692.9	2.0	2.1	0.6	1.10	3.63	3.31
4545	KS	0000	30.4564	101.8396	96.7	38	1204	5.5	332	-1.5	694.4	3.6	1.7	0.8	0.47	2.25	4.82
4546	KS	0000	30.4564	101.8389	96.7	60	1140	5.5	328	-1.5	694.4	3.6	0.7	0.7	0.20	1.13	5.57
4547	KS	0000	30.4564	101.8383	94.5	44	1047	5.7	325	-1.5	692.4	3.1	2.2	0.2	0.72	12.08	16.76
4548	KS	0000	30.4564	101.8376	94.5	39	1006	5.7	321	-1.5	694.9	4.5	1.3	0.5	0.30	2.46	8.28
4549	KS	0000	30.4564	101.8370	94.1	39	891	5.7	324	-1.4	693.9	2.5	1.6	0.3	0.62	4.48	7.26
4550	KS	0000	30.4564	101.8364	92.3	44	780	5.7	341	-1.4	694.9	1.4	1.8	0.2	1.32	8.24	6.23
4551	KS	0000	30.4564	101.8357	91.8	44	722	5.7	391	-1.4	693.9	2.7	0.6	0.2	0.22	3.41	15.32
4552	KS	0000	30.4564	101.8351	89.8	36	709	5.7	469	-1.5	694.4	2.5	1.3	0.2	0.53	7.25	13.71
4553	KFT	0000	30.4564	101.8345	89.2	53	808	5.7	548	-1.5	694.4	2.0	1.4	0.3	0.72	4.05	5.65
4554	KFT	0100	30.4564	101.8338	88.7	38	679	5.7	589	-1.5	694.4	1.3	1.7	0.2	1.35	11.12	8.23
4555	KFT	0001	30.4564	101.8332	88.7	48	722	5.7	614	-1.4	693.9	0.4	1.2	0.3	2.82	4.15	1.47
4556	KFT	0100	30.4564	101.8325	88.7	32	903	2.0	660	-1.5	694.4	3.6	1.3	0.2	0.37	7.25	19.81
4557	KFT	0000	30.4564	101.8319	88.0	50	915	2.0	685	-1.4	694.9	4.2	1.7	0.3	0.41	5.75	14.19
4558	KFT	1000	30.4564	101.8313	88.5	51	994	2.0	706	-1.4	694.4	3.5	1.0	0.6	0.27	1.63	5.91
4559	KFT	1000	30.4564	101.8306	88.0	62	1027	2.0	714	-1.5	695.4	1.7	2.0	0.4	1.19	5.15	4.33
4560	QU	1010	30.4564	101.8300	88.0	41	1063	2.0	718	-1.5	695.4	4.2	0.7	0.6	0.16	1.13	7.09
4561	QU	1000	30.4564	101.8294	87.6	48	1000	2.0	723	-1.4	698.0	4.6	1.8	0.5	0.40	3.78	9.43

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SONORA MAPLINE 220

BCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4562	QU	1000	30.4564	101.8287	87.6	45	1095	2.0	727	-1.4	696.0	1.4	3.0	0.8	2.12	3.58	1.69
4563	QU	1000	30.4564	101.8281	86.4	44	1173	2.0	735	-1.4	694.4	5.9	2.1	0.3	0.37	8.09	22.16
4564	QU	1000	30.4564	101.8274	85.4	46	1157	2.0	743	-1.2	696.5	4.2	1.8	0.7	0.42	2.64	6.23
4565	QU	1000	30.4564	101.8268	83.7	55	1164	1.1	752	-1.3	694.4	4.5	1.3	0.6	0.28	2.05	7.31
4566	QU	1000	30.4564	101.8262	84.7	40	1176	1.1	752	-1.3	695.4	5.9	1.6	0.8	0.26	2.03	7.68
4567	QU	1000	30.4564	101.8255	84.7	47	1045	1.1	743	-1.3	694.4	3.6	2.1	0.3	0.57	6.35	11.14
4568	QU	1000	30.4564	101.8249	84.5	39	1119	1.1	739	-1.3	695.4	2.8	1.7	0.5	0.61	3.48	5.71
4569	QAL	1000	30.4564	101.8243	83.2	39	997	1.1	727	-1.3	696.0	4.2	1.2	0.4	0.28	2.98	10.55
4570	QAL	1001	30.4564	101.8236	81.9	46	957	1.1	727	-1.4	696.5	0.7	1.6	0.5	2.22	3.17	1.43
4571	QAL	1000	30.4564	101.8230	82.2	38	1041	1.1	723	-1.3	695.4	4.5	1.0	0.3	0.21	2.95	13.72
4572	QAL	1000	30.4564	101.8223	79.7	44	1047	1.1	723	-1.3	695.4	1.4	1.3	0.8	0.90	1.50	1.67
4573	QAL	1000	30.4564	101.8217	79.3	36	955	1.1	731	-1.3	696.5	2.7	1.4	0.6	0.53	2.55	4.83
4574	QAL	1000	30.4564	101.8211	83.3	34	870	2.6	727	-1.3	697.5	2.8	2.0	0.3	0.71	5.76	8.07
4575	KS	1000	30.4564	101.8204	79.5	60	997	2.6	735	-1.3	694.4	1.3	1.6	0.3	1.29	5.15	3.98
4576	KS	1000	30.4564	101.8198	82.5	42	1046	2.6	739	-1.3	697.0	4.5	1.9	0.4	0.43	4.96	11.55
4577	KS	1000	30.4564	101.8192	77.1	35	1007	2.6	743	-1.2	695.4	3.4	1.9	0.3	0.57	6.29	10.97
4578	KS	1000	30.4564	101.8185	78.1	35	1010	2.6	748	-1.3	694.4	2.4	1.8	0.4	0.75	4.05	5.42
4579	KS	1000	30.4564	101.8179	76.6	37	1134	2.6	748	-1.3	695.4	1.8	1.3	1.0	0.73	1.37	1.88
4580	KS	1000	30.4564	101.8172	76.6	36	1005	2.6	748	-1.3	696.0	4.3	2.6	0.5	0.60	5.08	8.50
4581	KS	1100	30.4564	101.8166	73.2	41	986	2.6	739	-1.3	695.4	3.9	1.9	-0.1	0.49	38.46	78.32
4582	KS	1101	30.4564	101.8160	75.5	46	1048	2.6	743	-1.3	697.0	0.4	3.0	0.0	7.05	59.17	8.39
4583	KS	1010	30.4564	101.8153	75.5	48	894	4.3	743	-1.3	698.5	1.5	0.6	0.4	0.38	1.53	3.97
4584	KS	1000	30.4564	101.8147	74.5	38	956	4.3	752	-1.3	695.4	1.7	1.3	0.6	0.75	1.99	2.65
4585	KS	1010	30.4564	101.8141	73.6	53	833	4.3	756	-1.3	695.4	2.9	0.6	0.3	0.20	2.00	9.93
4586	KS	1110	30.4564	101.8134	73.6	52	943	4.3	748	-1.3	694.4	2.8	0.7	0.1	0.24	5.02	21.10
4587	KS	1000	30.4564	101.8128	73.6	39	803	4.3	748	-1.3	694.9	1.1	1.0	0.6	0.93	1.88	2.03
4588	KS	1000	30.4564	101.8122	73.3	45	846	4.3	743	-1.4	695.4	3.5	1.3	0.3	0.36	4.93	13.71
4589	KS	1101	30.4564	101.8115	72.0	48	780	4.3	756	-1.4	694.4	1.0	1.8	0.2	1.89	9.06	4.80
4590	KFT	1100	30.4564	101.8109	71.3	35	942	4.3	764	-1.4	694.4	2.5	1.3	0.1	0.50	11.21	22.44
4591	KFT	1100	30.4564	101.8102	71.3	40	916	4.3	768	-1.5	695.4	3.6	1.8	0.2	0.51	7.55	14.85
4592	KFT	1101	30.4564	101.8096	71.3	44	825	6.5	768	-1.5	693.4	1.4	2.7	0.1	1.96	24.39	12.47
4593	KFT	1000	30.4564	101.8090	69.4	33	910	6.5	764	-1.2	694.4	2.0	1.2	0.7	0.60	1.63	2.70
4594	KFT	1010	30.4564	101.8083	69.6	40	856	6.5	764	-1.5	697.0	5.6	0.4	0.5	0.07	0.79	11.93
4595	KFT	1100	30.4564	101.8077	71.6	40	858	6.5	756	-1.5	694.9	3.2	1.4	0.1	0.44	27.55	63.07
4596	KFT	1101	30.4564	101.8071	70.4	38	743	6.5	739	-1.5	694.4	1.1	2.8	-0.1	2.51	56.21	22.38
4597	QU	1010	30.4564	101.8064	69.2	41	796	6.5	710	-1.5	694.4	3.6	0.1	0.5	0.02	0.16	7.92
4598	QU	0010	30.4564	101.8058	69.2	38	734	6.5	660	-1.7	694.4	1.1	0.5	0.5	0.46	1.13	2.44
4599	QU	0000	30.4564	101.8051	69.0	37	700	6.5	598	-1.7	697.0	1.3	1.9	0.2	1.53	8.20	5.37
4600	QU	0000	30.4564	101.8045	67.5	54	579	6.5	552	-1.7	694.4	1.5	1.0	0.2	0.62	4.10	6.56
4601	QU	0000	30.4564	101.8039	67.1	36	697	7.3	498	-1.5	694.4	1.4	0.8	0.4	0.58	1.81	3.12
4602	QU	0100	30.4564	101.8032	67.1	53	616	7.3	453	-1.6	695.4	1.7	1.0	0.1	0.62	10.15	16.45
4603	QU	0100	30.4564	101.8026	65.6	37	656	7.3	416	-1.5	695.4	0.8	1.5	0.1	1.76	16.11	9.14
4604	QU	0000	30.4564	101.8020	65.6	51	659	7.3	407	-1.6	694.4	1.7	2.2	0.2	1.32	12.80	9.68
4605	QU	0100	30.4564	101.8013	65.9	41	663	7.3	403	-1.7	694.4	1.0	2.1	0.0	2.12	41.42	19.58
4606	QU	0000	30.4564	101.8007	65.9	36	665	7.3	406	-1.7	696.5	1.4	1.7	0.2	1.22	8.78	7.22
4607	QU	0000	30.4564	101.8000	65.7	35	664	7.3	413	-1.7	696.5	1.0	1.0	0.3	0.98	3.04	3.10
4608	QU	0000	30.4564	101.7994	65.9	51	704	7.3	402	-1.7	694.9	0.8	1.1	0.2	1.32	4.73	3.58
4609	KS	0010	30.4564	101.7988	63.0	46	745	7.3	384	-1.7	694.9	1.1	0.2	0.4	0.20	0.54	2.74
4610	KS	0100	30.4564	101.7981	63.0	52	626	9.2	391	-1.5	694.9	0.8	0.8	0.0	0.97	16.27	16.78
4611	KS	0000	30.4564	101.7975	64.8	43	637	9.2	438	-1.6	695.4	2.4	1.0	0.3	0.44	4.06	9.32
4612	KS	0001	30.4564	101.7969	62.8	46	698	9.2	443	-1.5	697.5	0.7	1.1	0.2	1.59	6.80	4.28
4613	KS	0100	30.4564	101.7962	65.0	44	616	9.2	418	-1.4	694.9	2.8	0.7	0.0	0.26	14.79	55.94
4614	KS	0000	30.4564	101.7956	62.2	41	726	9.2	437	-1.5	694.9	0.8	1.0	0.5	1.15	2.01	1.75
4615	KS	0000	30.4564	101.7949	62.0	28	717	9.2	493	-1.5	694.4	2.2	1.0	0.3	0.43	3.14	7.32
4616	KS	0000	30.4564	101.7943	62.0	39	732	9.2	491	-1.5	697.0	2.2	0.6	0.4	0.26	1.38	5.22
4617	KS	0000	30.4564	101.7937	61.6	36	726	9.2	402	-1.4	695.4	3.1	1.2	0.3	0.38	3.63	9.43
4618	KS	0000	30.4564	101.7930	62.1	48	781	9.2	289	-1.5	696.5	1.8	1.1	0.3	0.61	4.18	6.86

SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4619	KS	0000	30.4564	101.7924	62.6	59	904	4.9	252	-1.3	697.0	1.1	1.1	0.3	0.99	3.40	3.43
4620	KS	0000	30.4564	101.7918	61.8	48	1007	4.9	238	-1.5	697.0	3.9	1.8	0.5	0.45	3.78	8.35
4621	KS	0000	30.4564	101.7911	60.2	35	1031	4.9	229	-1.5	696.5	3.1	1.5	0.5	0.48	2.90	6.03
4622	KS	0000	30.4564	101.7905	60.2	47	947	4.9	249	-1.5	697.0	2.4	1.7	0.4	0.72	3.88	5.42
4623	KS	0000	30.4564	101.7898	60.7	40	836	4.9	336	-1.7	697.0	2.4	0.6	0.5	0.25	1.16	4.66
4624	KS	0001	30.4564	101.7892	59.9	43	646	4.9	416	-1.6	698.0	0.3	2.1	0.2	7.40	13.54	1.83
4625	KS	0000	30.4564	101.7886	60.3	44	862	4.9	484	-1.7	697.5	1.5	1.6	0.3	1.06	4.69	4.44
4626	KS	0001	30.4564	101.7879	58.5	46	811	4.9	556	-1.6	698.5	0.8	2.0	0.3	2.38	6.99	2.94
4627	KS	0101	30.4564	101.7873	57.8	45	725	4.9	482	-1.6	698.5	0.7	1.9	0.1	2.75	23.57	8.57
4628	KS	0000	30.4564	101.7867	57.8	33	705	4.2	401	-1.5	698.5	0.8	2.1	0.2	2.56	10.01	3.92
4629	KS	0000	30.4564	101.7860	58.6	46	761	4.2	332	-1.5	698.5	2.9	1.3	0.1	0.45	10.88	24.00
4630	KS	0000	30.4564	101.7854	58.4	36	698	4.2	275	-1.3	698.5	1.3	1.6	0.1	1.29	17.72	13.71
4631	KS	0101	30.4564	101.7847	57.1	43	670	4.2	229	-1.3	699.5	0.4	1.6	0.1	3.88	22.79	5.88
4632	KS	0000	30.4564	101.7841	57.6	39	727	4.2	267	-1.3	698.5	1.8	1.0	0.2	0.53	4.10	7.75
4633	KS	0000	30.4564	101.7835	57.3	44	718	4.2	350	-1.3	699.5	2.5	0.8	0.2	0.32	3.63	11.22
4634	KS	0000	30.4564	101.7828	57.3	30	743	4.2	409	-1.3	699.0	1.7	1.7	0.2	1.01	8.78	8.66
4635	KS	0000	30.4564	101.7822	56.1	30	819	4.2	488	-1.4	700.0	4.8	1.7	0.2	0.36	9.27	25.90
4636	KS	0000	30.4564	101.7816	54.8	45	837	4.2	556	-1.3	700.0	4.8	0.9	0.2	0.19	3.63	19.42
4637	KS	0000	30.4564	101.7809	56.2	45	889	2.4	589	-1.3	699.5	2.1	1.1	0.6	0.53	1.75	3.32
4638	KS	0100	30.4564	101.7803	55.7	42	920	2.4	598	-1.3	700.3	4.3	2.6	0.0	0.60	51.77	86.71
4639	KS	0000	30.4564	101.7796	55.9	30	893	2.4	614	-1.4	700.0	2.2	2.5	0.5	1.12	5.36	4.77
4640	KS	0001	30.4564	101.7790	55.9	53	882	2.4	598	-1.3	700.0	0.4	2.2	0.2	5.29	12.08	2.29
4641	KS	0000	30.4564	101.7784	53.8	50	942	2.4	585	-1.3	700.8	3.1	0.7	0.5	0.22	1.28	5.92
4642	KS	0000	30.4564	101.7777	55.3	44	812	2.4	569	-1.3	701.3	2.4	1.3	0.2	0.53	5.60	10.60
4643	KFT	0000	30.4564	101.7771	54.3	46	822	2.4	589	-1.3	700.8	2.0	1.6	0.3	0.79	5.25	6.62
4644	KFT	0000	30.4564	101.7765	53.0	49	851	2.4	619	-1.3	700.8	1.8	2.1	0.2	1.14	10.15	8.91
4645	KFT	0001	30.4564	101.7758	53.1	57	797	2.4	631	-1.3	699.0	0.3	2.3	0.3	8.20	7.03	0.86
4646	KFT	0000	30.4564	101.7752	53.1	39	847	2.4	639	-1.2	699.0	2.8	1.6	0.2	0.56	6.92	12.47
4647	KFT	0100	30.4564	101.7746	52.9	39	881	2.4	627	-1.4	700.8	3.1	1.9	0.1	0.62	20.95	33.52
4648	KFT	0101	30.4564	101.7739	52.4	43	885	2.4	610	-1.2	699.5	0.3	2.4	0.0	8.46	47.33	5.59
4649	KFT	0000	30.4564	101.7733	51.7	44	952	2.4	619	-1.3	700.8	3.2	1.6	0.4	0.51	3.80	7.51
4650	KFT	0000	30.4564	101.7726	49.7	38	907	2.4	631	-1.3	700.8	3.2	1.8	0.3	0.55	5.62	10.18
4651	KFT	0001	30.4564	101.7720	50.0	48	948	2.4	635	-1.3	700.0	1.0	2.4	0.4	2.42	6.45	2.67
4652	KFT	0000	30.4564	101.7714	50.0	42	871	2.4	639	-1.3	699.5	1.4	1.0	0.3	0.74	3.63	4.90
4653	KFT	0010	30.4564	101.7707	52.4	44	876	2.4	652	-1.3	701.3	3.1	0.7	0.4	0.24	1.86	7.74
4654	KFT	0000	30.4564	101.7701	48.9	35	848	2.4	652	-1.2	701.3	1.7	1.1	0.4	0.66	2.79	4.22
4655	KFT	0000	30.4564	101.7695	48.2	41	867	0.1	648	-1.2	702.3	1.0	1.6	0.3	1.66	5.91	3.56
4656	KFT	0000	30.4564	101.7688	47.9	35	886	0.1	648	-1.2	701.8	1.3	2.3	0.2	1.82	9.37	5.14
4657	KFT	0001	30.4564	101.7682	49.8	34	832	0.1	639	-1.2	701.3	0.8	1.8	0.2	2.20	8.24	3.74
4658	KFT	0000	30.4564	101.7675	49.8	43	860	0.1	635	-1.3	699.5	2.4	2.3	0.3	0.96	8.03	8.33
4659	KFT	0100	30.4564	101.7669	46.8	31	903	0.1	627	-1.3	702.3	3.4	2.4	-0.1	0.71	47.33	67.13
4660	KFT	0000	30.4564	101.7663	46.3	35	899	0.1	623	-1.1	701.3	2.5	2.3	0.3	0.91	7.25	7.96
4661	KFT	0100	30.4564	101.7656	44.6	53	801	0.1	614	-1.2	702.3	2.0	1.8	0.0	0.94	36.98	39.16
4662	KFT	0101	30.4564	101.7650	45.1	45	762	0.1	606	-1.3	701.3	1.0	1.9	0.1	1.96	26.93	13.71
4663	KFT	0110	30.4564	101.7644	44.4	36	755	0.1	598	-1.1	702.3	4.5	0.4	0.1	0.10	4.83	48.75
4664	KFT	0000	30.4564	101.7637	44.4	37	748	2.5	589	-1.3	701.8	1.5	1.8	0.3	1.15	5.62	4.87
4665	KFT	0100	30.4564	101.7631	42.5	36	742	2.5	585	-1.3	703.3	2.0	2.0	0.1	1.02	17.80	17.45
4666	KFT	0000	30.4564	101.7624	42.5	32	792	2.5	577	-1.2	702.3	3.2	0.9	0.3	0.28	3.11	11.27
4667	KFT	0000	30.4564	101.7618	43.0	33	820	2.5	573	-1.2	701.8	2.1	1.8	0.2	0.88	8.24	9.35
4668	KFT	0000	30.4564	101.7612	42.0	44	852	2.5	573	-1.1	702.8	3.5	1.6	0.2	0.44	8.01	18.04
4669	KFT	0101	30.4564	101.7605	39.8	60	844	2.5	569	-1.3	702.3	0.8	2.2	0.1	2.66	21.75	8.23
4670	KFT	0100	30.4564	101.7599	39.8	47	735	2.5	573	-1.2	702.3	2.4	1.7	-0.1	0.72	34.02	47.55
4671	KFT	0000	30.4564	101.7593	39.1	47	786	2.5	560	-1.1	703.3	1.7	1.7	0.2	1.01	9.81	9.68
4672	KFT	0000	30.4564	101.7586	39.3	47	762	2.5	519	-1.3	703.3	1.7	1.6	0.5	0.93	3.38	3.66
4673	KFT	0000	30.4564	101.7580	39.4	44	785	3.7	465	-1.1	702.3	1.4	0.9	0.2	0.63	4.83	7.62
4674	KFT	0000	30.4564	101.7573	35.9	37	745	3.7	443	-1.2	701.3	1.5	1.6	0.2	1.01	9.52	9.43
4675	KFT	0100	30.4564	101.7567	36.4	29	779	3.7	431	-1.1	702.3	0.7	2.9	0.0	4.12	57.69	13.99

SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4676	KFT	0000	30.4564	101.7561	33.9	31	748	3.7	450	-1.1	703.3	3.4	1.0	0.5	0.31	2.03	6.58
4677	KFT	0000	30.4564	101.7554	33.6	45	771	3.7	434	-1.1	703.3	1.3	0.9	0.4	0.71	2.23	3.16
4678	KFT	0000	30.4564	101.7548	33.9	38	739	3.7	383	-1.1	703.8	1.4	1.5	0.2	1.06	6.31	5.96
4679	KFT	0000	30.4564	101.7542	33.6	46	698	3.7	388	-1.1	704.3	1.1	1.0	0.3	0.86	3.77	4.39
4680	KFT	0000	30.4564	101.7535	32.4	43	727	3.7	423	-1.1	704.3	1.7	0.7	0.3	0.40	2.51	6.33
4681	KFT	0100	30.4564	101.7529	30.7	36	801	3.7	457	-1.1	706.4	2.8	1.6	0.1	0.56	30.45	54.85
4682	KFT	0000	30.4564	101.7522	31.2	39	742	4.9	459	-1.1	703.3	1.8	1.8	0.2	0.98	8.29	8.49
4683	KFT	0000	30.4564	101.7516	31.2	43	725	4.9	467	-1.1	702.8	1.5	1.8	0.3	1.15	6.22	5.39
4684	KFT	0000	30.4564	101.7510	28.5	34	732	4.9	491	-1.2	704.3	2.0	2.1	0.3	1.06	7.81	7.39
4685	KFT	0001	30.4564	101.7503	27.8	34	774	4.9	527	-1.1	704.8	0.7	1.3	0.3	1.80	3.74	2.08
4686	KFT	0000	30.4564	101.7497	28.8	35	766	4.9	535	-1.0	703.3	1.5	0.7	0.5	0.48	1.58	3.28
4687	KFT	0000	30.4564	101.7491	27.6	40	813	4.9	535	-1.0	704.3	1.5	1.4	0.2	0.91	6.89	7.54
4688	KFT	0100	30.4564	101.7484	26.6	42	726	4.9	531	-1.1	703.3	1.3	1.6	0.1	1.23	13.84	11.22
4689	KFT	0000	30.4564	101.7478	26.2	32	813	4.9	531	-1.0	704.3	3.6	1.4	0.4	0.39	3.72	9.64
4690	QAL	0100	30.4564	101.7471	27.9	34	763	4.9	527	-1.0	703.8	2.7	1.5	0.1	0.56	20.72	37.22
4691	QAL	0000	30.4564	101.7465	24.2	28	702	7.6	531	-1.1	705.9	3.8	1.6	0.2	0.41	8.96	21.78
4692	QAL	0100	30.4564	101.7459	23.9	35	796	7.6	531	-1.0	704.3	2.4	1.6	0.1	0.65	12.69	19.42
4693	QAL	0010	30.4564	101.7452	21.3	39	797	7.6	527	-1.1	703.3	3.6	0.4	0.5	0.10	0.73	7.13
4694	QAL	0000	30.4564	101.7446	19.5	49	932	7.6	535	-0.9	702.8	4.5	1.2	0.6	0.26	2.04	7.70
4695	QAL	0000	30.4564	101.7440	19.5	58	963	7.6	531	-1.0	703.3	2.1	1.2	0.7	0.56	1.79	3.16
4696	QAL	0000	30.4564	101.7433	18.0	44	1133	7.6	531	-0.9	704.3	3.2	1.8	0.9	0.55	1.87	3.39
4697	QAL	0010	30.4564	101.7427	16.0	40	980	7.6	523	-1.1	704.3	2.1	0.6	0.6	0.28	0.95	3.37
4698	QAL	0000	30.4564	101.7420	15.7	38	1161	7.6	527	-0.9	703.8	3.9	0.8	0.9	0.21	0.86	4.13
4699	QAL	0010	30.4564	101.7414	12.5	49	1139	7.6	519	-1.1	703.3	4.5	0.6	0.9	0.13	0.65	4.93
4700	QAL	0000	30.4564	101.7408	12.2	48	1170	7.5	514	-0.9	703.3	3.1	1.9	0.7	0.62	2.58	4.13
4701	QAL	0000	30.4564	101.7401	11.8	43	1133	7.5	510	-1.1	704.3	3.5	1.3	0.6	0.36	1.99	5.53
4702	QAL	0000	30.4564	101.7395	13.1	47	1085	7.5	519	-0.9	702.8	4.8	2.4	0.5	0.51	4.69	9.14
4703	QAL	0000	30.4564	101.7389	12.3	43	1174	7.5	527	-1.0	705.9	5.0	1.2	0.6	0.24	1.97	8.37
4704	QAL	0000	30.4564	101.7382	11.6	49	1196	7.5	527	-1.0	704.3	4.2	0.7	0.9	0.18	0.82	4.68
4705	QAL	0010	30.4564	101.7376	9.9	35	1082	7.5	535	-0.9	706.4	5.2	0.4	0.8	0.07	0.48	6.68
4706	QAL	0000	30.4564	101.7370	8.4	39	1098	7.5	544	-0.9	702.3	4.3	1.7	0.6	0.39	3.09	7.87
4707	QAL	0010	30.4564	101.7363	8.4	33	1159	7.5	548	-0.9	702.8	6.7	0.4	0.8	0.07	0.52	7.93
4708	QAL	0010	30.4564	101.7357	6.5	34	1217	7.5	560	-0.9	705.4	5.9	0.2	1.2	0.04	0.19	4.92
4709	QAL	0000	30.4564	101.7350	5.9	41	1248	7.8	569	-0.9	703.3	3.9	0.7	1.3	0.19	0.57	3.02
4710	QAL	0000	30.4564	101.7344	3.6	46	1151	7.8	585	-1.0	702.3	4.2	0.7	0.8	0.18	0.97	5.49
4711	QAL	0000	30.4564	101.7338	3.6	27	1275	7.8	581	-1.0	704.3	4.6	0.7	0.9	0.16	0.84	5.26
4712	QAL	0000	30.4564	101.7331	2.9	42	1349	7.8	581	-1.0	704.3	5.3	1.4	1.1	0.26	1.28	4.83
4713	QAL	0000	30.4564	101.7325	2.5	34	1411	7.8	577	-0.9	703.3	6.6	1.8	1.0	0.27	1.72	6.38
4714	QAL	0000	30.4564	101.7319	1.2	52	1456	7.8	577	-1.1	703.8	5.0	1.6	1.1	0.31	1.38	4.49
4715	QAL	0000	30.4564	101.7312	0.2	34	1397	7.8	581	-1.0	703.3	6.0	2.2	0.8	0.37	2.62	7.11
4716	QAL	0000	30.4564	101.7306	-1.8	24	1367	7.8	577	-0.9	703.3	5.3	1.4	1.3	0.26	1.11	4.20
4717	QAL	0010	30.4564	101.7299	-2.1	45	1303	7.8	594	-1.1	704.3	5.7	0.1	1.3	0.03	0.11	4.29
4718	QAL	0000	30.4564	101.7293	-2.8	40	1450	7.7	594	-1.1	703.3	5.0	2.2	1.2	0.44	1.88	4.26
4719	QAL	0000	30.4564	101.7287	-2.8	38	1429	7.7	577	-1.1	703.3	5.6	1.0	1.3	0.19	0.82	4.42
4720	QAL	0000	30.4564	101.7280	-4.6	40	1420	7.7	577	-1.0	704.3	6.0	1.9	1.2	0.32	1.60	5.00
4721	QAL	0000	30.4564	101.7274	-5.1	49	1435	7.7	577	-1.0	704.3	5.2	0.7	1.2	0.14	0.64	4.45
4722	QAL	0000	30.4564	101.7268	-7.1	36	1306	7.7	581	-0.9	703.3	5.7	0.8	1.3	0.14	0.61	4.29
4723	QAL	0000	30.4564	101.7261	-7.4	39	1122	7.7	573	-0.9	702.8	6.0	1.0	0.8	0.17	1.30	7.56
4724	QAL	0000	30.4564	101.7255	-8.1	41	1113	7.7	573	-0.9	703.3	2.5	1.1	0.9	0.44	1.30	2.94
4725	QAL	0010	30.4564	101.7249	-8.5	46	1148	7.7	581	-0.9	703.3	4.5	0.3	1.1	0.07	0.27	4.06
4726	QAL	0010	30.4564	101.7242	-9.8	53	1211	7.7	594	-1.0	702.3	6.4	0.2	1.1	0.03	0.20	5.79
4727	QAL	0000	30.4564	101.7236	-11.3	31	1157	7.6	594	-1.0	703.3	4.5	1.8	0.8	0.40	2.35	5.93
4728	QAL	0000	30.4564	101.7230	-11.8	26	1078	7.6	589	-1.1	702.3	5.0	1.7	1.0	0.34	1.74	5.14
4729	QAL	0000	30.4564	101.7223	-13.7	41	1054	7.6	585	-0.9	702.8	4.9	1.4	0.4	0.29	3.28	11.43
4730	QAL	0000	30.4564	101.7217	-14.4	42	954	7.6	560	-0.9	702.3	4.6	1.3	0.3	0.27	4.57	16.76
4731	QAL	0010	30.4564	101.7211	-14.4	47	817	7.6	531	-0.9	703.3	3.1	0.0	0.4	0.00	0.00	6.86
4732	KFT	0000	30.4564	101.7204	-14.9	47	762	7.6	485	-1.0	702.3	2.1	0.6	0.5	0.28	1.29	4.57

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4733	KFT	0100	30.4564	101.7198	-16.3	41	770	7.6	452	-0.9	704.3	1.0	2.1	0.1	2.19	17.52	8.00
4734	KFT	0000	30.4564	101.7192	-18.8	53	799	7.6	411	-1.0	702.3	2.1	1.8	0.3	0.85	5.80	6.86
4735	KFT	0000	30.4564	101.7185	-19.6	47	763	7.6	359	-0.9	701.3	2.7	1.3	0.3	0.47	3.74	7.90
4736	KFT	0000	30.4564	101.7179	-20.3	50	782	4.4	291	-0.9	704.8	1.7	1.3	0.3	0.75	4.40	5.88
4737	KFT	0100	30.4564	101.7173	-20.6	55	745	4.4	256	-0.9	702.3	1.7	1.8	0.0	1.10	36.98	33.57
4738	KFT	0000	30.4564	101.7166	-20.4	39	748	4.4	258	-0.9	702.8	1.7	1.6	0.2	0.97	6.65	6.86
4739	KS	0000	30.4564	101.7160	-22.6	37	850	4.4	267	-0.9	704.3	1.0	1.5	0.3	1.51	5.37	3.56
4740	KS	0000	30.4564	101.7153	-23.1	56	813	4.4	276	-0.8	703.8	1.7	0.8	0.3	0.48	2.96	6.10
4741	KS	0000	30.4564	101.7147	-25.0	38	796	4.4	325	-0.7	701.3	2.4	1.2	0.4	0.50	3.22	6.48
4742	KS	0000	30.4564	101.7141	-24.3	47	795	4.4	381	-0.7	700.8	2.4	1.2	0.2	0.50	5.27	10.60
4743	KS	0000	30.4564	101.7134	-24.3	40	847	4.4	420	-0.7	703.3	0.8	1.8	0.3	2.20	5.49	2.49
4744	KS	0000	30.4564	101.7128	-25.3	49	788	4.4	465	-0.9	701.8	1.1	1.3	0.2	1.19	6.22	5.22
4745	KS	0000	30.4564	101.7122	-27.4	56	871	6.7	548	-0.9	702.3	1.8	0.8	0.6	0.45	1.42	3.18
4746	KFT	0000	30.4564	101.7115	-27.4	44	1078	6.7	623	-0.9	702.3	2.8	3.1	0.5	1.11	6.09	5.49
4747	KFT	0000	30.4564	101.7109	-28.2	47	1158	6.7	644	-0.9	701.3	4.8	0.8	0.7	0.17	1.09	6.39
4748	KFT	0000	30.4564	101.7103	-28.4	39	1235	6.7	652	-0.9	702.3	7.8	1.8	0.8	0.23	2.20	9.72
4749	KFT	0000	30.4564	101.7096	-28.8	31	1253	6.7	652	-0.8	700.8	6.6	1.6	0.5	0.24	3.11	13.15
4750	KFT	0000	30.4564	101.7090	-29.8	50	1243	6.7	652	-0.9	702.3	3.5	2.2	0.8	0.63	2.69	4.23
4751	KFT	0000	30.4564	101.7084	-24.3	42	1151	6.7	652	-0.9	702.3	2.8	1.4	1.1	0.50	1.25	2.49
4752	KFT	0000	30.4564	101.7077	-31.1	51	1215	6.7	644	-0.8	702.8	2.7	1.6	0.9	0.61	1.75	2.86
4753	KFT	0010	30.4564	101.7071	-31.0	37	1320	6.7	635	-0.8	701.8	6.9	0.4	1.5	0.05	0.25	4.67
4754	KFT	0010	30.4564	101.7065	-32.2	44	1187	6.8	635	-0.9	701.3	3.5	0.4	1.0	0.13	0.45	3.57
4755	QAL	0000	30.4564	101.7058	-32.2	61	1171	6.8	631	-1.0	702.3	4.1	1.0	0.9	0.26	1.13	4.42
4756	QAL	0000	30.4564	101.7052	-33.7	47	1176	6.8	627	-0.9	701.3	4.2	0.9	0.9	0.21	0.96	4.52
4757	QAL	0000	30.4564	101.7046	-34.4	45	1138	6.8	627	-1.0	701.8	2.2	0.8	1.0	0.36	0.84	2.31
4758	QAL	0000	30.4564	101.7039	-35.1	42	1205	6.8	627	-0.9	703.3	5.5	1.4	0.9	0.26	1.64	6.37
4759	QAL	0000	30.4564	101.7033	-36.4	39	1165	6.8	631	-1.0	702.3	6.7	0.9	0.4	0.13	2.02	15.31
4760	QAL	0000	30.4564	101.7027	-37.1	53	1175	6.8	635	-1.0	701.3	4.1	1.2	1.0	0.29	1.23	4.23
4761	QAL	0000	30.4564	101.7020	-37.4	45	1019	6.8	644	-0.9	702.3	3.2	1.3	0.6	0.39	2.09	5.35
4762	KS	0000	30.4564	101.7014	-37.7	62	1187	6.8	648	-1.0	701.8	5.7	1.1	0.9	0.19	1.25	6.46
4763	KS	0000	30.4564	101.7008	-40.4	40	1121	7.3	644	-1.1	701.3	2.8	1.8	1.0	0.63	1.83	2.89
4764	KS	0000	30.4564	101.7001	-37.9	37	1185	7.3	652	-1.1	700.8	3.2	1.6	1.0	0.51	1.64	3.25
4765	KS	0000	30.4564	101.6995	-39.1	49	1170	7.3	644	-0.9	696.5	3.8	1.1	0.7	0.29	1.55	5.29
4766	KS	0000	30.4564	101.6989	-40.3	50	1129	7.3	635	-0.9	699.5	3.9	2.9	0.4	0.74	6.58	8.93
4767	KS	0000	30.4564	101.6982	-40.3	44	885	7.3	635	-0.7	699.0	3.4	2.2	0.7	0.66	3.30	4.99
4768	KS	0000	30.4564	101.6976	-41.1	40	901	7.3	614	-0.7	700.8	1.1	1.7	0.6	1.52	2.98	1.96
4769	KS	0001	30.4564	101.6970	-40.7	46	830	7.3	581	-0.9	699.5	0.4	3.0	0.4	7.23	7.25	1.00
4770	KS	0010	30.4564	101.6963	-43.0	43	771	7.3	564	-0.9	700.8	4.1	0.1	0.3	0.04	0.47	12.83
4771	KS	0000	30.4564	101.6957	-44.5	47	780	7.3	577	-0.9	700.0	2.0	1.1	0.5	0.57	2.36	4.17
4772	KS	0100	30.4564	101.6950	-42.5	44	734	7.4	506	-0.9	700.3	1.5	1.9	0.0	1.25	38.46	30.77
4773	KS	0010	30.4564	101.6944	-45.9	48	570	7.4	461	-0.8	701.3	1.3	0.5	0.3	0.41	1.95	4.75
4774	KS	0000	30.4564	101.6938	-45.9	61	688	7.4	431	-0.9	700.3	1.0	0.7	0.2	0.76	3.63	4.80
4775	KS	0010	30.4564	101.6931	-47.6	37	577	7.4	401	-0.8	700.8	2.8	0.1	0.2	0.03	0.35	13.06
4776	KS	0100	30.4564	101.6925	-45.9	50	600	7.4	411	-0.7	700.0	1.1	1.3	0.1	1.12	15.41	13.71
4777	KS	0100	30.4564	101.6919	-47.0	40	702	7.4	482	-0.8	698.0	1.5	1.5	0.1	0.96	12.08	12.57
4778	KS	0000	30.4564	101.6912	-47.0	36	811	7.4	560	-0.9	700.3	2.0	1.6	0.3	0.83	4.84	5.82
4779	KS	0000	30.4564	101.6906	-50.5	35	754	7.4	490	-0.9	698.0	1.5	1.3	0.1	0.87	10.04	11.60
4780	KS	0100	30.4564	101.6900	-50.5	39	620	7.4	409	-0.8	699.0	1.0	1.5	0.1	1.51	24.17	16.00
4781	KS	0000	30.4564	101.6893	-48.6	36	672	8.3	349	-0.8	701.3	2.0	0.7	0.2	0.38	3.02	8.00
4782	KS	0100	30.4564	101.6887	-50.1	29	682	8.3	344	-0.9	699.0	1.4	1.6	0.0	1.16	32.54	27.97
4783	KS	0000	30.4564	101.6881	-48.6	40	765	8.3	394	-0.8	697.5	1.8	1.3	0.3	0.73	5.22	7.13
4784	KS	0100	30.4564	101.6874	-50.8	29	669	8.3	383	-0.7	699.0	2.0	1.9	-0.1	0.98	38.46	39.16
4785	KS	0000	30.4564	101.6868	-51.5	40	779	8.3	345	-0.8	699.0	3.5	1.2	0.2	0.34	6.45	19.04
4786	KS	0000	30.4564	101.6862	-52.5	47	792	8.3	305	-0.7	697.5	1.0	1.6	0.2	1.66	6.65	4.00
4787	KS	0100	30.4564	101.6855	-54.0	34	747	8.3	220	-0.9	700.0	1.4	2.3	0.1	1.64	32.11	19.59
4788	KS	0001	30.4564	101.6849	-54.2	46	677	8.3	237	-0.9	699.5	0.1	1.4	0.2	10.04	7.25	0.72
4789	KS	0001	30.4564	101.6843	-53.4	51	746	8.3	350	-0.7	699.5	0.6	1.6	0.2	2.91	7.25	2.49

SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4790	KS	0000	30.4564	101.6836	-55.9	48	810	6.7	429	-0.9	697.5	1.4	2.1	0.2	1.53	14.02	9.14
4791	KS	0100	30.4564	101.6830	-56.6	44	701	6.7	443	-0.8	699.0	1.0	2.2	0.1	2.27	36.25	16.00
4792	KFT	0000	30.4564	101.6824	-56.6	29	669	6.7	419	-0.7	698.0	1.4	1.4	0.2	1.00	6.26	6.23
4793	KFT	0000	30.4564	101.6817	-56.5	47	704	6.7	424	-0.7	699.0	2.1	0.7	0.4	0.32	1.59	5.02
4794	KFT	0000	30.4564	101.6811	-57.8	46	682	6.7	456	-0.9	699.0	1.1	0.7	0.4	0.66	1.86	2.81
4795	KFT	0100	30.4564	101.6805	-58.5	35	810	6.7	552	-0.9	698.0	2.4	2.1	0.0	0.87	41.42	47.55
4796	KFT	0100	30.4564	101.6798	-59.5	47	815	6.7	602	-0.9	698.5	2.2	1.6	0.2	0.73	9.97	13.71
4797	KFT	0110	30.4564	101.6792	-60.2	48	763	6.7	614	-1.0	699.0	3.1	0.4	0.1	0.12	2.79	23.20
4798	KS	0110	30.4564	101.6786	-60.2	38	728	6.7	577	-0.9	699.0	2.5	0.6	0.2	0.24	3.87	16.45
4799	KS	0100	30.4564	101.6779	-60.7	44	675	7.9	497	-0.9	699.0	1.5	1.3	0.1	0.82	12.33	15.08
4800	KS	0100	30.4564	101.6773	-60.2	28	648	7.9	451	-0.9	698.5	3.2	1.2	0.1	0.37	11.60	31.54
4801	KS	0000	30.4564	101.6767	-62.2	36	677	7.9	466	-0.9	699.5	1.0	1.0	0.3	1.06	3.08	2.91
4802	KS	0000	30.4565	101.6760	-62.0	54	767	7.9	531	-0.9	698.5	2.2	1.2	0.3	0.53	3.74	7.08
4803	KS	0000	30.4565	101.6754	-63.5	41	670	7.9	459	-0.9	698.5	1.3	2.2	0.2	1.76	12.80	7.26
4804	KS	0000	30.4565	101.6747	-63.5	30	742	7.9	390	-0.9	698.5	2.0	1.3	0.4	0.68	3.18	4.68
4805	KS	0100	30.4565	101.6741	-61.9	42	700	7.9	326	-0.9	698.5	2.4	1.6	0.0	0.65	31.06	47.55
4806	KS	0000	30.4565	101.6735	-63.9	38	687	7.9	264	-0.8	700.0	2.0	1.3	0.3	0.64	4.40	6.86
4807	KS	0000	30.4565	101.6728	-63.9	45	649	7.9	335	-0.7	698.0	0.8	1.2	0.2	1.41	6.45	4.57
4808	KS	0001	30.4565	101.6722	-65.9	42	738	7.1	402	-0.9	698.5	0.1	1.6	0.3	11.63	6.38	0.55
4809	KS	0001	30.4565	101.6716	-64.0	45	741	7.1	475	-0.9	699.5	0.3	1.5	0.4	5.29	3.92	0.74
4810	KS	0100	30.4565	101.6709	-64.0	34	814	7.1	548	-0.7	698.0	1.8	1.6	0.1	0.85	11.71	13.71
4811	KFT	0110	30.4565	101.6703	-66.3	38	726	7.1	573	-0.7	698.5	4.3	0.6	0.1	0.14	4.83	35.42
4812	KFT	0100	30.4565	101.6697	-71.8	41	856	7.1	598	-0.8	700.0	1.7	2.7	0.1	1.59	26.10	16.45
4813	KFT	0000	30.4565	101.6690	-67.4	38	852	7.1	610	-0.8	698.5	3.1	2.3	0.3	0.75	6.61	8.87
4814	KFT	0100	30.4565	101.6684	-67.4	51	835	7.1	614	-0.9	698.5	1.7	2.4	-0.1	1.41	47.33	33.57
4815	KFT	0010	30.4565	101.6678	-68.2	40	857	7.1	594	-0.9	700.0	3.8	0.7	0.4	0.18	1.67	9.50
4816	KS	0100	30.4565	101.6671	-68.2	36	878	7.1	560	-0.9	699.0	2.7	2.8	0.2	1.06	17.22	16.28
4817	KS	0000	30.4565	101.6665	-68.1	34	798	7.1	560	-0.9	699.5	2.4	0.8	0.2	0.34	4.99	14.57
4818	KS	0000	30.4565	101.6659	-68.3	53	944	7.1	564	-1.0	698.5	2.0	1.4	0.3	0.72	4.45	6.19
4819	KS	0100	30.4565	101.6652	-69.3	41	805	7.1	552	-0.9	700.0	3.4	1.9	0.1	0.57	20.95	36.56
4820	KS	0100	30.4565	101.6646	-69.6	42	759	7.1	493	-0.9	699.5	2.1	2.4	0.1	1.16	19.94	17.14
4821	KS	0000	30.4565	101.6640	-71.4	44	784	7.1	443	-0.9	699.5	1.5	1.3	0.3	0.82	3.74	4.57
4822	KS	0100	30.4565	101.6633	-71.4	37	740	7.1	388	-0.8	698.5	1.5	1.4	0.1	0.91	13.78	15.08
4823	KS	0000	30.4565	101.6627	-70.9	35	781	7.1	387	-0.7	697.5	1.4	3.0	0.1	2.17	22.87	10.55
4824	KS	0000	30.4565	101.6621	-71.1	48	749	7.1	348	-0.8	699.5	1.5	1.4	0.4	0.91	3.63	3.97
4825	KS	0100	30.4565	101.6614	-72.0	35	791	7.1	283	-0.6	699.5	0.6	2.1	0.1	3.83	23.36	6.09
4826	KS	0000	30.4565	101.6608	-71.8	60	806	7.1	275	-0.8	699.5	1.7	1.1	0.3	0.66	3.89	5.88
4827	KS	0000	30.4565	101.6602	-73.0	35	715	7.1	351	-0.7	699.0	2.0	1.0	0.2	0.53	4.23	8.00
4828	KS	0100	30.4565	101.6595	-73.0	36	700	7.1	431	-0.8	698.0	2.7	1.7	0.1	0.64	13.90	21.71
4829	KS	0000	30.4565	101.6589	-77.9	32	727	7.1	488	-0.8	699.5	1.5	2.1	0.2	1.35	12.69	9.43
4830	KS	0000	30.4565	101.6583	-74.7	40	843	7.1	531	-0.8	698.5	3.5	1.2	0.3	0.34	4.15	12.25
4831	KS	0100	30.4565	101.6576	-74.7	40	798	7.1	560	-0.8	700.3	2.5	1.3	0.1	0.53	9.32	17.63
4832	QU	0000	30.4565	101.6570	-76.2	43	794	7.1	577	-0.7	696.5	1.5	1.3	0.2	0.87	7.68	8.87
4833	QU	0001	30.4565	101.6563	-77.8	40	889	7.1	598	-0.7	699.5	-0.6	2.1	0.4	21.45	5.01	0.00
4834	QU	0000	30.4565	101.6557	-77.8	43	784	7.1	610	-0.7	699.0	2.9	1.3	0.3	0.43	4.74	11.08
4835	QU	0000	30.4565	101.6551	-77.8	56	970	6.2	606	-0.7	699.5	1.1	2.0	0.3	1.78	6.12	3.43
4836	QU	0000	30.4565	101.6544	-70.6	24	810	6.2	564	-0.8	699.5	3.9	1.0	0.4	0.25	2.36	9.60
4837	QU	0000	30.4565	101.6538	-81.2	47	796	6.2	477	-0.8	699.5	1.5	1.6	0.5	1.06	3.19	3.02
4838	KS	0000	30.4565	101.6532	-79.7	41	709	6.2	413	-0.7	699.5	2.8	0.8	0.3	0.29	2.75	9.46
4839	KS	0000	30.4565	101.6525	-80.7	49	779	6.2	403	-0.7	699.5	1.1	1.6	0.1	1.39	10.88	7.84
4840	KS	0100	30.4565	101.6519	-80.7	45	809	6.2	431	-0.9	698.0	1.1	1.7	0.1	1.52	20.85	13.71
4841	KS	0101	30.4565	101.6513	-82.3	44	790	6.2	420	-0.6	699.0	0.6	2.0	0.1	3.57	32.63	9.14
4842	KS	0000	30.4565	101.6506	-82.8	55	819	6.2	347	-0.7	700.0	2.4	2.0	0.2	0.84	13.05	15.54
4843	KS	0000	30.4565	101.6500	-83.8	44	762	6.2	265	-0.7	699.0	2.2	0.6	0.3	0.26	2.07	7.84
4844	KS	0000	30.4565	101.6494	-84.8	52	852	4.4	275	-0.7	699.0	2.8	0.6	0.5	0.21	1.14	5.38
4845	KS	0000	30.4565	101.6487	-85.2	44	897	4.4	323	-0.7	697.5	1.1	2.2	0.2	1.98	9.89	4.99
4846	KS	0000	30.4565	101.6481	-85.2	46	895	4.4	385	-0.7	699.0	2.1	1.9	0.2	0.92	9.43	10.28

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SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4847	KS	0100	30.4565	101.6475	-86.9	50	921	4.4	446	-0.7	698.5	4.1	1.7	-0.0	0.42	34.02	81.12
4848	KS	0000	30.4565	101.6468	-87.4	35	894	4.4	495	-0.8	698.5	2.2	2.0	0.3	0.89	7.25	8.13
4849	KS	0000	30.4565	101.6462	-88.6	39	1050	4.4	560	-0.7	699.0	3.8	2.1	0.2	0.55	10.69	19.49
4850	QU	0000	30.4565	101.6456	-88.3	36	968	4.4	581	-0.8	697.5	1.5	2.0	0.5	1.30	4.17	3.21
4851	QU	0000	30.4565	101.6449	-89.8	38	969	4.4	589	-0.8	697.5	3.2	1.2	0.7	0.37	1.79	4.85
4852	QU	0000	30.4565	101.6443	-89.8	50	897	4.4	602	-0.7	697.5	2.4	1.5	0.3	0.62	4.27	6.86
4853	QU	0010	30.4565	101.6437	-90.2	42	898	6.2	594	-0.7	698.0	5.0	0.4	0.6	0.07	0.58	7.96
4854	QU	0000	30.4565	101.6430	-92.7	46	883	6.2	560	-0.9	697.0	1.1	2.6	0.4	2.31	6.51	2.81
4855	QU	0000	30.4565	101.6424	-93.2	42	912	6.2	470	-0.8	697.0	1.0	2.2	0.3	2.27	7.77	3.43
4856	QU	0100	30.4565	101.6418	-93.5	38	889	6.2	390	-0.7	697.0	2.7	2.4	0.0	0.92	48.81	53.15
4857	QU	0000	30.4565	101.6411	-94.9	50	949	6.2	291	-0.7	696.0	3.6	1.0	0.4	0.28	2.42	8.49
4858	QU	0000	30.4565	101.6405	-94.9	50	1058	6.2	262	-0.8	694.9	3.4	2.5	0.3	0.75	7.25	9.68
4859	KS	0000	30.4565	101.6399	-95.6	46	1184	6.2	258	-0.7	697.5	3.1	2.0	0.5	0.65	4.17	6.42
4860	KS	0000	30.4565	101.6392	-95.6	50	1194	6.2	258	-0.8	695.4	3.9	1.6	0.7	0.42	2.28	5.49
4861	KS	0000	30.4565	101.6386	-96.9	37	1156	6.2	267	-0.9	696.5	2.4	2.3	0.7	0.96	3.31	3.43
4862	KS	0000	30.4565	101.6380	-97.7	44	1074	5.3	274	-0.7	696.5	2.7	0.9	0.7	0.33	1.21	3.62
4863	KS	0000	30.4565	101.6373	-100.7	37	1037	5.3	282	-0.8	696.5	4.8	0.7	0.6	0.16	1.19	7.64
4864	KS	0000	30.4565	101.6367	-100.7	40	1081	5.3	289	-0.9	697.0	2.4	2.4	0.4	1.00	6.27	6.30
4865	KBU	0000	30.4565	101.6360	-99.3	36	1021	5.3	275	-0.8	697.0	3.2	1.8	0.4	0.57	4.22	7.34
4866	KBU	0000	30.4565	101.6354	-101.3	52	1049	5.3	268	-0.9	697.0	1.3	2.1	0.4	1.70	5.84	3.43
4867	KBU	0000	30.4565	101.6348	-101.3	54	992	5.3	270	-0.9	698.5	3.5	1.6	0.4	0.47	3.71	7.97
4868	KBU	0000	30.4565	101.6341	-98.6	57	998	5.3	299	-0.9	695.4	2.7	1.0	0.3	0.36	2.77	7.66
4869	KBU	0000	30.4565	101.6335	-103.5	40	939	5.3	357	-1.0	694.4	3.2	1.6	0.5	0.51	3.55	7.01
4870	KBU	0000	30.4565	101.6329	-103.5	37	976	5.3	468	-0.9	695.4	3.5	1.3	0.3	0.36	3.74	10.39
4871	KS	0000	30.4565	101.6322	-104.7	34	979	5.4	535	-1.0	695.4	2.8	1.6	0.4	0.56	3.46	6.23
4872	KS	0100	30.4565	101.6316	-106.0	52	955	5.4	485	-0.9	698.0	.4	1.8	0.0	1.32	36.98	27.97
4873	KS	0000	30.4565	101.6310	-107.1	45	780	5.4	438	-1.1	696.5	3.1	1.3	0.2	0.41	6.49	15.88
4874	KS	0000	30.4565	101.6303	-108.4	42	772	5.4	431	-1.0	694.9	2.4	1.5	0.3	0.62	4.84	7.77
4875	KS	0000	30.4565	101.6297	-107.9	51	876	5.4	486	-1.1	695.4	2.9	1.0	0.4	0.35	2.67	7.58
4876	KS	0000	30.4565	101.6291	-109.4	34	897	5.4	560	-1.1	695.4	3.2	1.0	0.3	0.32	2.99	9.28
4877	KS	0000	30.4565	101.6284	-109.8	42	1008	5.4	598	-1.1	696.0	5.9	1.6	0.3	0.28	5.32	19.20
4878	KS	0000	30.4565	101.6278	-111.0	49	925	5.4	610	-1.1	694.9	4.1	1.3	0.3	0.31	3.98	12.83
4879	KS	0100	30.4565	101.6272	-111.8	38	937	5.4	589	-1.0	697.0	2.5	3.0	0.2	1.18	19.34	16.45
4880	KS	0010	30.4565	101.6265	-112.3	37	830	7.8	569	-1.1	695.4	4.6	0.5	0.6	0.11	0.91	8.08
4881	KS	0000	30.4565	101.6259	-114.3	39	791	7.8	502	-1.2	696.5	2.5	1.8	0.3	0.73	5.33	7.26
4882	KS	0000	30.4565	101.6253	-115.8	48	782	7.8	456	-1.1	695.4	2.2	0.7	0.5	0.33	1.48	4.48
4883	KS	0000	30.4565	101.6246	-115.8	41	761	7.8	383	-1.1	697.0	1.	1.5	0.3	1.32	4.84	3.66
4884	KS	0000	30.4565	101.6240	-119.6	39	922	7.8	317	-1.0	696.5	2.7	2.1	0.4	0.78	5.49	7.04
4885	KS	0000	30.4565	101.6234	-117.0	53	880	7.8	293	-1.1	696.5	3.1	1.3	0.3	0.43	5.02	11.61
4886	KS	0000	30.4565	101.6227	-116.5	43	986	7.8	286	-1.1	696.5	4.1	1.1	0.3	0.27	3.20	11.70
4887	KS	0000	30.4565	101.6221	-120.0	53	1090	7.8	277	-1.1	695.4	2.5	1.5	0.6	0.59	2.69	4.57
4888	KS	0000	30.4565	101.6215	-123.0	30	1237	7.8	258	-1.1	697.0	3.5	2.7	0.5	0.76	5.56	7.30
4889	KS	0000	30.4565	101.6208	-123.4	53	1208	7.9	251	-1.0	698.0	3.1	1.8	0.7	0.58	2.72	4.71
4890	KS	0000	30.4565	101.6202	-121.4	44	1121	7.9	245	-1.3	697.0	5.2	1.4	0.5	0.27	2.70	9.95
4891	KS	0000	30.4565	101.6196	-121.6	37	1154	7.9	245	-1.1	697.0	5.5	1.8	0.4	0.33	4.25	13.05
4892	KS	0000	30.4565	101.6189	-123.4	38	1081	7.9	252	-1.1	696.0	3.4	1.8	0.5	0.55	4.03	7.31
4893	KS	0000	30.4565	101.6183	-126.0	36	1058	7.9	260	-1.1	697.0	3.6	1.2	0.3	0.33	3.52	10.81
4894	KS	0000	30.4565	101.6177	-126.3	48	1083	7.9	279	-1.0	695.4	4.1	1.5	0.4	0.36	3.72	10.20
4895	KS	0000	30.4565	101.6170	-126.3	54	1067	7.9	309	-1.1	697.0	4.1	1.3	0.4	0.31	3.42	11.05
4896	KS	0000	30.4565	101.6164	-128.0	33	1017	7.9	309	-1.1	695.4	3.6	1.7	0.4	0.47	4.51	9.64
4897	KS	0000	30.4565	101.6157	-129.9	40	1057	7.9	295	-1.1	696.5	5.2	1.4	0.3	0.27	4.75	17.50
4898	KS	0000	30.4565	101.6151	-131.2	39	985	4.9	284	-1.1	696.5	2.1	1.3	0.6	0.60	2.24	3.74
4899	KS	0000	30.4565	101.6145	-131.7	42	956	4.9	301	-1.1	694.9	2.4	2.7	0.3	1.12	8.70	7.77
4900	KS	0000	30.4565	101.6138	-134.2	52	988	4.9	347	-1.1	694.9	1.7	1.9	0.3	1.15	5.89	5.14
4901	KS	0000	30.4565	101.6132	-134.5	44	929	4.9	456	-1.2	690.9	2.9	1.8	0.3	0.60	5.27	8.73
4902	KS	0100	30.4565	101.6126	-132.7	40	982	4.9	548	-1.1	695.4	3.5	1.3	0.1	0.38	14.50	38.09
4903	KS	0000	30.4565	101.6119	-135.0	49	1003	4.9	564	-1.1	696.5	2.7	2.9	0.4	1.09	6.58	6.06

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SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4904	KS	0000	30.4565	101.6113	-137.2	42	987	4.9	496	-1.1	694.9	3.9	1.9	0.2	0.49	8.98	18.28
4905	KS	0100	30.4565	101.6107	-138.6	38	832	4.9	413	-1.1	698.0	3.2	2.4	0.1	0.76	47.86	63.07
4906	KS	0100	30.4565	101.6100	-134.4	46	799	4.9	334	-1.2	696.0	2.9	2.1	0.1	0.73	21.03	28.80
4907	KS	0000	30.4565	101.6094	-134.4	42	792	5.0	332	-1.0	695.4	2.5	1.5	0.3	0.59	4.53	7.72
4908	KS	0100	30.4565	101.6088	-139.9	50	873	5.0	378	-1.1	697.0	2.0	1.2	0.1	0.60	14.50	24.00
4909	KS	0000	30.4565	101.6081	-140.8	40	849	5.0	376	-1.1	694.9	2.4	2.4	0.2	1.00	12.89	12.95
4910	KS	0000	30.4565	101.6075	-143.3	48	905	5.0	381	-1.1	694.9	2.8	0.7	0.2	0.26	3.82	14.43
4911	KS	0000	30.4565	101.6069	-143.0	37	901	5.0	363	-1.3	694.9	1.1	2.8	0.2	2.51	18.37	7.31
4912	KS	0000	30.4565	101.6062	-145.0	42	954	5.0	318	-1.1	696.0	4.1	2.1	0.3	0.51	7.52	14.73
4913	KS	0000	30.4565	101.6056	-145.4	42	1001	5.0	304	-1.2	696.5	2.7	1.5	0.3	0.56	5.37	9.65
4914	KS	0000	30.4565	101.6050	-146.9	43	1007	5.0	291	-1.0	697.0	2.0	2.7	0.2	1.36	15.36	11.29
4915	KS	0000	30.4565	101.6043	-149.2	37	1025	5.0	283	-1.1	696.5	1.7	1.8	0.4	1.06	4.46	4.22
4916	KS	0000	30.4565	101.6037	-148.9	48	1032	4.6	270	-1.0	697.0	1.8	2.5	0.4	1.38	6.85	4.95
4917	KS	0000	30.4565	101.6031	-150.3	38	1148	4.6	267	-1.3	696.0	4.2	2.0	0.4	0.48	5.15	10.83
4918	KS	0000	30.4565	101.6024	-152.6	45	1102	4.6	274	-1.0	696.9	3.4	2.2	0.5	0.66	4.35	6.58
4919	KS	0000	30.4565	101.6018	-152.6	45	1093	4.6	279	-1.0	695.4	4.1	0.8	0.4	0.20	1.95	9.70
4920	KS	0000	30.4565	101.6012	-156.3	43	1039	4.6	292	-1.1	695.4	2.4	2.8	0.4	1.18	7.07	5.98
4921	KS	0000	30.4565	101.6005	-154.9	41	1045	4.6	300	-1.1	694.9	2.7	2.5	0.3	0.95	7.25	7.66
4922	KS	0000	30.4565	101.5999	-155.1	46	1091	4.6	309	-0.9	695.4	3.4	1.8	0.5	0.53	3.70	7.00
4923	KS	0000	30.4565	101.5993	-157.6	45	1090	4.6	313	-1.0	694.9	3.5	1.8	0.3	0.51	5.44	10.72
4924	KS	0000	30.4565	101.5986	-158.1	44	1129	4.6	308	-1.0	694.9	4.5	1.3	0.3	0.28	3.63	12.91
4925	KS	0000	30.4565	101.5980	-158.5	35	1098	4.0	302	-1.0	694.9	4.9	1.7	0.4	0.35	4.07	11.71
4926	KBU	0000	30.4565	101.5973	-160.5	51	1188	4.0	294	-1.2	696.5	5.3	1.0	0.6	0.18	1.75	9.65
4927	KBU	0000	30.4565	101.5967	-162.3	38	1158	4.0	293	-1.2	694.9	3.8	2.2	0.4	0.59	5.58	9.50
4928	KBU	0000	30.4565	101.5961	-163.1	43	1185	4.0	287	-1.1	696.5	2.4	2.4	0.4	1.03	5.70	5.55
4929	KBU	0000	30.4565	101.5954	-164.3	52	1223	4.0	283	-1.1	694.9	4.3	1.6	0.4	0.38	4.43	11.81
4930	KBU	0000	30.4565	101.5947	-166.0	45	1387	4.0	282	-1.1	694.9	4.6	2.7	0.5	0.58	5.80	10.06
4931	KBU	0000	30.4565	101.5941	-166.0	47	1319	4.0	269	-1.1	694.4	5.2	2.1	0.5	0.40	4.51	11.28
4932	KBU	0000	30.4565	101.5934	-167.0	39	1288	4.0	270	-1.1	695.4	6.2	2.4	0.2	0.38	9.67	25.14
4933	KBU	0000	30.4565	101.5927	-167.4	43	1274	4.0	275	-1.1	696.0	4.2	2.9	0.3	0.69	9.12	13.27
4934	KBU	0000	30.4565	101.5921	-170.2	46	1162	5.2	284	-1.0	694.4	3.8	1.3	0.4	0.33	2.87	8.61
4935	KBU	0000	30.4565	101.5914	-170.7	43	1196	5.2	296	-1.1	696.0	4.3	1.7	0.5	0.39	3.63	9.24
4936	KBU	0000	30.4565	101.5908	-173.2	46	1060	5.2	306	-1.1	694.4	3.8	2.0	0.2	0.53	10.30	19.49
4937	KBU	0000	30.4565	101.5901	-173.5	33	1088	5.2	311	-1.1	694.4	3.8	1.8	0.4	0.47	4.14	8.82
4938	KBU	0000	30.4564	101.5894	-174.0	53	1034	5.2	315	-1.1	695.4	2.1	1.5	0.4	0.71	3.63	5.14
4939	KBU	0000	30.4564	101.5888	-175.7	54	947	5.2	331	-1.0	696.0	2.8	1.3	0.5	0.48	2.90	6.10
4940	KBU	0000	30.4564	101.5881	-176.7	39	992	5.2	345	-1.0	698.0	3.2	2.0	0.2	0.62	8.16	13.14
4941	KBU	0000	30.4564	101.5874	-177.9	39	991	5.2	340	-1.0	695.4	3.2	2.5	0.4	0.78	6.85	8.76
4942	KBU	0000	30.4564	101.5868	-180.4	34	869	5.2	325	-0.9	694.4	3.1	0.7	0.6	0.24	1.32	5.49
4943	KBU	0000	30.4564	101.5861	-180.4	40	951	9.1	320	-1.0	694.4	4.2	1.3	0.3	0.30	3.98	13.27
4944	KBU	0000	30.4564	101.5854	-181.1	40	928	9.1	333	-1.1	694.4	3.5	1.4	0.5	0.40	2.81	7.00
4945	KBU	0000	30.4564	101.5848	-182.3	47	946	9.1	340	-1.1	694.4	2.7	2.2	0.3	0.83	6.40	7.66
4946	KBU	0000	30.4564	101.5841	-184.0	47	1001	9.1	352	-1.1	694.4	4.1	1.7	0.5	0.42	3.27	7.80
4947	KBU	0000	30.4564	101.5834	-186.0	33	981	9.1	354	-1.0	693.9	2.9	2.0	0.5	0.68	3.84	5.65
4948	KBU	0000	30.4563	101.5828	-186.0	45	1051	9.1	351	-1.1	694.4	2.8	2.2	0.3	0.79	6.40	8.07
4949	KBU	0000	30.4563	101.5821	-186.3	49	989	9.1	345	-1.1	693.4	2.5	1.8	0.4	0.71	4.25	6.02
4950	KBU	0000	30.4563	101.5814	-187.6	34	1035	9.1	337	-1.1	694.9	4.6	0.7	0.5	0.16	1.37	8.54
4951	KBU	0000	30.4563	101.5808	-186.8	49	999	9.1	340	-1.1	694.4	2.7	1.5	0.4	0.56	3.72	6.68
4952	KBU	0000	30.4563	101.5801	-190.1	39	957	11.1	334	-1.2	693.4	4.2	0.9	0.4	0.21	1.98	9.35
4953	KBU	0000	30.4563	101.5794	-191.5	45	916	11.1	329	-1.3	695.4	4.6	1.5	0.5	0.32	3.22	10.06
4954	KBU	0000	30.4563	101.5788	-193.0	40	1020	11.1	324	-1.2	694.4	4.6	1.8	0.4	0.40	4.77	11.91
4955	KBU	0000	30.4563	101.5781	-193.0	42	980	11.1	315	-1.2	697.0	3.5	1.1	0.7	0.32	1.70	5.36
4956	KBU	0000	30.4563	101.5774	-193.2	42	996	11.1	309	-1.1	695.4	2.9	2.2	0.4	0.76	4.94	6.55
4957	KBU	0000	30.4563	101.5768	-195.1	42	912	11.1	300	-1.3	696.5	4.1	0.9	0.4	0.22	2.23	10.20
4958	KBU	0010	30.4562	101.5761	-197.1	35	878	11.1	300	-1.3	697.0	4.3	0.4	0.6	0.09	0.65	7.59
4959	KBU	0000	30.4562	101.5754	-197.6	49	961	11.1	300	-1.3	694.9	2.5	1.0	0.5	0.38	1.81	4.75
4960	KBU	0000	30.4562	101.5748	-198.9	41	954	11.1	307	-1.3	696.5	3.5	1.3	0.5	0.36	2.47	6.86

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SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4961	KBU	0000	30.4562	101.5741	-199.2	39	869	12.6	317	-1.1	694.4	4.3	1.0	0.1	0.22	8.57	38.64
4962	KBU	0000	30.4562	101.5734	-198.9	36	908	12.6	327	-1.3	696.5	3.6	1.5	0.4	0.41	3.54	8.70
4963	KBU	0000	30.4562	101.5728	-200.2	37	900	12.6	334	-1.2	696.0	3.8	2.0	0.3	0.53	7.83	14.81
4964	KBU	0000	30.4562	101.5721	-203.2	42	928	12.6	316	-1.2	695.4	3.6	1.1	0.3	0.31	4.35	14.26
4965	KBU	0000	30.4562	101.5714	-204.1	37	898	12.6	315	-1.3	696.5	3.5	1.0	0.5	0.27	1.96	7.14
4966	KBU	0000	30.4562	101.5708	-208.6	46	817	12.6	327	-1.3	695.4	2.8	0.7	0.4	0.24	1.67	7.03
4967	KBU	0000	30.4562	101.5701	-208.6	43	926	12.6	358	-1.2	694.9	2.8	2.2	0.4	0.79	6.04	7.62
4968	KS	0000	30.4561	101.5694	-205.6	33	804	12.6	359	-1.2	697.0	3.1	0.7	0.5	0.24	1.54	6.42
4969	KS	0000	30.4561	101.5688	-208.2	40	866	12.6	350	-1.1	697.0	2.8	0.9	0.3	0.32	2.81	8.85
4970	KS	0000	30.4561	101.5681	-208.5	45	820	11.0	351	-1.0	695.4	1.8	1.2	0.4	0.65	2.76	4.25
4971	KS	0000	30.4561	101.5674	-215.2	27	781	11.0	350	-1.1	695.4	2.5	1.6	0.2	0.65	8.86	13.71
4972	KS	0100	30.4561	101.5668	-210.2	52	825	11.0	383	-1.1	696.5	1.7	2.1	0.1	1.23	22.56	18.28
4973	KS	0010	30.4561	101.5661	-210.5	43	848	11.0	435	-1.1	693.9	4.1	0.5	0.3	0.13	1.54	12.05
4974	KS	0000	30.4561	101.5654	-213.3	43	832	11.0	425	-1.1	696.5	1.1	0.8	0.5	0.73	1.73	2.39
4975	KS	0000	30.4561	101.5648	-214.8	45	830	11.0	418	-1.0	696.5	2.4	0.7	0.5	0.28	1.31	4.66
4976	KS	0000	30.4561	101.5641	-209.8	59	864	11.0	408	-1.1	698.0	2.2	0.7	0.3	0.33	2.34	7.08
4977	KS	0000	30.4561	101.5634	-215.7	46	789	11.0	358	-1.0	694.9	2.4	0.7	0.1	0.31	6.59	21.19
4978	KS	0000	30.4560	101.5628	-218.2	33	820	11.0	362	-1.1	697.5	2.7	1.7	0.3	0.64	5.75	8.99
4979	KS	0000	30.4560	101.5621	-218.9	39	866	9.7	381	-1.2	694.9	3.1	1.4	0.3	0.46	5.51	12.07
4980	KS	0000	30.4560	101.5614	-218.9	44	845	9.7	340	-1.3	696.5	1.4	1.8	0.4	1.32	4.77	3.61
4981	KS	0000	30.4560	101.5608	-221.6	50	906	9.7	317	-1.2	696.5	3.5	1.2	0.4	0.34	3.05	9.02
4982	KS	0000	30.4560	101.5601	-221.6	47	869	9.7	313	-1.1	696.5	3.2	1.1	0.5	0.34	2.42	7.01
4983	KS	0000	30.4560	101.5594	-220.6	46	901	9.7	315	-1.1	695.4	2.9	3.8	0.1	1.28	33.62	26.18
4984	KS	0000	30.4560	101.5588	-227.6	41	997	9.7	323	-1.0	695.4	4.1	0.9	0.7	0.22	1.28	5.85
4985	KS	0000	30.4560	101.5581	-227.6	34	897	9.7	325	-1.1	697.5	3.2	1.6	0.4	0.48	4.01	8.30
4986	KS	0000	30.4560	101.5574	-228.6	48	941	9.7	339	-1.1	696.5	3.2	0.6	0.4	0.18	1.61	8.76
4987	KS	0000	30.4560	101.5568	-225.9	37	866	9.7	343	-1.2	696.5	2.9	1.3	0.4	0.43	3.08	7.20
4988	KS	0000	30.4559	101.5561	-227.6	41	979	7.1	357	-1.1	695.4	3.6	2.3	0.2	0.63	14.99	23.77
4989	KS	0000	30.4559	101.5554	-229.3	46	1039	7.1	350	-1.2	695.4	3.8	1.9	0.4	0.51	4.96	9.75
4990	KS	0000	30.4559	101.5548	-229.8	29	952	7.1	337	-1.0	695.4	4.9	0.7	0.4	0.15	1.86	12.31
4991	KS	0000	30.4559	101.5541	-230.5	52	941	7.1	338	-1.1	695.4	2.2	1.6	0.7	0.69	2.38	3.43
4992	KS	0000	30.4559	101.5535	-230.5	48	961	7.1	336	-1.1	694.9	2.2	1.2	0.5	0.53	2.32	4.39
4993	KS	0000	30.4559	101.5528	-227.2	48	884	7.1	347	-1.1	694.4	2.5	1.0	0.4	0.41	2.54	6.17
4994	KS	0000	30.4559	101.5521	-232.9	49	845	7.1	373	-1.3	695.4	3.8	0.7	0.3	0.18	1.92	10.89
4995	KS	0000	30.4559	101.5515	-233.7	38	859	7.1	454	-1.3	696.5	1.5	1.1	0.4	0.72	3.02	4.19
4996	QU	0000	30.4559	101.5508	-234.7	48	1037	7.1	544	-1.4	694.4	2.9	1.8	0.5	0.60	3.55	5.88
4997	QU	0000	30.4559	101.5501	-236.3	38	975	6.2	573	-1.3	695.4	2.2	1.3	0.4	0.59	3.26	5.49
4998	QU	0000	30.4559	101.5495	-236.3	53	1136	6.2	585	-1.3	696.5	2.5	2.2	0.5	0.88	4.44	5.04
4999	QU	0000	30.4558	101.5488	-235.8	34	1056	6.2	585	-1.3	694.9	3.8	0.7	0.9	0.18	0.73	4.16
5000	QU	0000	30.4558	101.5481	-237.3	41	1163	6.2	598	-1.3	695.4	3.1	0.8	0.8	0.26	1.01	3.82
5001	QAL	0000	30.4558	101.5475	-236.1	35	1116	6.2	606	-1.4	695.4	3.5	1.1	0.9	0.32	1.28	4.03
5002	QAL	0000	30.4558	101.5468	-237.1	51	1103	6.2	610	-1.3	694.9	3.9	2.0	0.4	0.51	4.55	8.93
5003	QAL	0000	30.4558	101.5461	-239.6	36	1012	6.2	623	-1.3	694.4	4.5	0.8	0.5	0.18	1.77	9.75
5004	QAL	0010	30.4558	101.5455	-239.6	42	1010	6.2	623	-1.3	694.4	4.3	0.0	0.7	0.00	0.00	6.44
5005	QU	0010	30.4558	101.5448	-240.8	54	1110	6.2	619	-1.4	694.4	6.0	0.1	0.8	0.02	0.19	7.86
5006	QU	0000	30.4558	101.5441	-241.0	44	996	5.7	589	-1.3	697.5	2.9	1.5	0.5	0.50	3.15	5.26
5007	QU	0000	30.4558	101.5435	-243.0	32	852	5.7	556	-1.5	695.4	1.8	1.5	0.3	0.81	5.00	6.15
5008	QU	0000	30.4558	101.5428	-244.8	40	796	5.7	489	-1.3	696.0	1.8	1.9	0.4	1.06	5.39	5.09
5009	QU	0100	30.4557	101.5421	-246.2	43	784	5.7	454	-1.3	695.4	2.4	1.8	0.0	0.78	36.98	47.55
5010	QU	0010	30.4557	101.5415	-246.2	47	681	5.7	439	-1.3	696.5	4.2	0.3	0.2	0.07	1.71	24.20
5011	KS	0000	30.4557	101.5408	-245.4	35	700	5.7	384	-1.3	695.4	2.2	1.3	0.4	0.56	3.42	6.10
5012	KS	0000	30.4557	101.5401	-246.7	43	815	5.7	380	-1.3	697.5	1.1	0.8	0.2	0.73	5.32	7.31
5013	KS	0000	30.4557	101.5395	-245.7	51	821	5.7	394	-1.3	694.9	3.2	1.2	0.4	0.37	2.76	7.51
5014	KS	0000	30.4557	101.5388	-248.5	46	742	5.7	375	-1.2	694.4	2.2	1.6	0.2	0.69	8.46	12.19
5015	KS	0000	30.4557	101.5381	-249.5	32	749	5.9	349	-1.2	697.5	2.8	0.7	0.3	0.24	2.11	8.85
5016	KS	0100	30.4557	101.5375	-249.5	43	767	5.9	349	-1.3	693.9	2.4	1.6	0.1	0.65	25.38	38.85
5017	KS	0000	30.4557	101.5368	-259.1	39	796	5.9	391	-1.3	697.0	3.5	1.4	0.2	0.40	8.10	20.16

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SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	IEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5018	KS	0000	30.4557	101.5361	-250.6	41	783	5.9	456	-1.3	694.9	2.5	0.9	0.3	0.35	3.48	9.87
5019	KS	0000	30.4556	101.5355	-251.1	44	792	5.9	502	-1.4	697.0	3.2	0.7	0.3	0.23	2.50	10.88
5020	KS	0000	30.4556	101.5348	-252.6	52	855	5.9	535	-1.3	694.9	3.5	1.0	0.2	0.30	4.23	14.28
5021	KS	0000	30.4556	101.5341	-251.5	40	912	5.9	468	-1.3	695.4	3.6	2.4	0.3	0.65	7.25	11.14
5022	KS	0000	30.4556	101.5335	-251.5	46	809	5.9	388	-1.3	694.9	2.5	1.8	0.2	0.71	11.60	16.45
5023	KS	0000	30.4556	101.5328	-253.8	44	811	5.9	340	-1.3	697.5	1.1	1.3	0.4	1.12	3.01	2.68
5024	KS	0000	30.4556	101.5321	-252.8	47	827	6.1	337	-1.3	696.5	0.7	1.8	0.2	2.64	10.66	4.03
5025	KS	0000	30.4556	101.5315	-255.1	40	691	6.1	336	-1.4	695.4	3.2	1.3	0.3	0.39	4.57	11.68
5026	KS	0000	30.4556	101.5308	-254.8	42	737	6.1	369	-1.3	695.4	3.2	0.7	0.2	0.21	3.26	15.77
5027	KS	0000	30.4556	101.5301	-256.6	48	834	6.1	447	-1.3	694.4	1.7	0.8	0.4	0.48	1.86	3.83
5028	KS	0100	30.4556	101.5295	-256.6	42	839	6.1	498	-1.3	698.0	2.1	2.6	0.1	1.23	21.15	17.14
5029	KS	0000	30.4555	101.5288	-259.0	50	938	6.1	535	-1.3	693.9	2.4	1.3	0.5	0.56	2.66	4.76
5030	KS	0000	30.4555	101.5281	-256.7	33	909	6.1	486	-1.3	695.4	3.2	2.0	0.5	0.62	4.17	6.71
5031	KS	0000	30.4555	101.5275	-257.0	37	779	6.1	442	-1.3	697.0	2.1	1.8	0.3	0.88	6.97	7.91
5032	KS	0000	30.4555	101.5268	-257.0	52	843	6.1	407	-1.3	694.4	2.5	0.7	0.4	0.29	1.91	6.50
5033	KS	0000	30.4555	101.5261	-258.4	45	762	5.6	381	-1.2	695.4	1.7	0.7	0.4	0.44	1.91	4.33
5034	KS	0000	30.4555	101.5255	-258.4	40	722	5.6	352	-1.3	696.5	2.7	1.7	0.2	0.64	7.94	12.41
5035	KS	0101	30.4555	101.5248	-260.9	62	761	5.6	352	-1.3	696.0	0.1	1.8	0.0	13.22	36.98	2.80
5036	KS	0000	30.4555	101.5241	-260.4	51	890	5.6	355	-1.3	697.5	4.1	1.3	0.2	0.31	6.85	22.09
5037	KS	0000	30.4555	101.5235	-258.9	39	809	5.6	347	-1.3	695.4	3.2	1.7	0.3	0.53	6.42	12.13
5038	KS	0000	30.4555	101.5228	-260.7	40	908	5.6	359	-1.4	694.4	3.5	1.8	0.4	0.53	4.12	7.79
5039	KS	0000	30.4554	101.5221	-261.2	47	935	5.6	417	-1.3	695.4	2.2	1.2	0.3	0.53	3.52	6.65
5040	KS	0000	30.4554	101.5215	-261.2	41	871	5.6	407	-1.3	694.9	2.4	0.7	0.4	0.31	1.81	5.83
5041	KS	0000	30.4554	101.5208	-261.3	40	1073	5.6	361	-1.2	694.4	4.1	1.0	0.5	0.24	1.92	8.12
5042	KS	0000	30.4554	101.5201	-263.1	54	1020	3.6	345	-1.2	695.4	3.5	1.1	0.5	0.32	2.18	6.86
5043	KS	0000	30.4554	101.5195	-261.8	51	965	3.6	348	-1.3	696.5	2.9	0.8	0.3	0.28	2.49	9.00
5044	KS	0000	30.4554	101.5188	-264.1	52	980	3.6	359	-1.1	697.5	2.9	1.0	0.5	0.33	2.01	6.13
5045	KS	0000	30.4554	101.5181	-264.2	43	871	3.6	370	-1.2	695.4	2.1	2.1	0.1	1.02	17.52	17.14
5046	KS	0000	30.4554	101.5175	-264.2	40	924	3.6	376	-1.3	694.4	3.2	1.0	0.3	0.32	3.63	11.27
5047	KS	0000	30.4554	101.5168	-265.5	35	830	3.6	426	-1.3	693.4	1.8	2.0	0.3	1.10	7.53	6.86
5048	KS	0000	30.4554	101.5162	-266.2	46	953	3.6	485	-1.3	694.9	2.7	1.5	0.4	0.56	3.45	6.20
5049	KS	0000	30.4553	101.5155	-267.0	43	857	3.6	436	-1.3	696.5	1.1	1.7	0.5	1.52	3.27	2.15
5050	KS	0000	30.4553	101.5148	-266.3	43	934	3.6	383	-1.1	695.4	4.8	0.6	0.5	0.12	1.26	10.14
5051	KS	0000	30.4553	101.5142	-267.5	44	899	3.1	370	-1.2	693.9	2.0	0.8	0.4	0.42	1.81	4.36
5052	KS	0000	30.4553	101.5135	-267.5	48	950	3.1	370	-1.2	694.9	2.8	0.7	0.5	0.24	1.23	5.18
5053	KS	0000	30.4553	101.5128	-268.7	35	971	3.1	375	-1.2	694.4	1.3	2.6	0.3	2.06	10.15	4.94
5054	KS	0000	30.4553	101.5122	-270.4	47	926	3.1	406	-1.2	694.9	2.1	2.1	0.4	0.99	4.95	5.02
5055	KS	0000	30.4553	101.5115	-269.7	46	964	3.1	468	-1.3	695.4	1.4	1.8	0.4	1.27	4.70	3.71
5056	KS	0000	30.4553	101.5108	-270.4	42	828	3.1	447	-1.3	694.4	1.8	1.4	0.3	0.77	4.75	6.15
5057	KS	0010	30.4553	101.5102	-271.6	44	798	3.1	392	-1.2	694.9	4.8	0.2	0.4	0.05	0.59	12.60
5058	KS	0000	30.4553	101.5095	-271.6	50	892	3.1	377	-1.3	695.4	3.6	1.3	0.3	0.37	4.50	12.30
5059	KS	0000	30.4553	101.5088	-271.1	38	958	3.1	368	-1.2	695.4	2.8	2.0	0.5	0.71	4.00	5.60
5060	KS	0000	30.4552	101.5082	-271.3	37	1079	3.7	350	-1.2	695.4	2.9	1.8	0.4	0.63	4.77	7.58
5061	KS	0000	30.4552	101.5075	-271.1	27	1103	3.7	342	-1.3	695.4	4.5	2.0	0.5	0.45	3.77	8.44
5062	KS	0000	30.4552	101.5068	-268.9	45	1053	3.7	343	-1.3	694.9	1.1	2.0	0.6	1.78	3.50	1.96
5063	KS	0000	30.4552	101.5062	-271.1	46	1123	3.7	345	-1.3	697.0	4.2	1.3	0.6	0.30	2.09	6.97
5064	KS	0000	30.4552	101.5055	-271.1	47	1085	3.7	351	-1.2	695.4	3.2	3.0	0.3	0.92	10.75	11.68
5065	KS	0000	30.4552	101.5048	-273.0	33	1068	3.7	338	-1.1	697.5	4.2	2.1	0.2	0.49	8.83	17.88
5066	KS	0000	30.4552	101.5042	-282.5	44	1149	3.7	327	-1.2	695.4	3.9	1.9	0.5	0.49	3.93	8.00
5067	KS	0000	30.4552	101.5035	-272.0	50	1245	3.7	322	-1.3	695.4	2.2	2.0	0.6	0.89	3.44	3.85
5068	KS	0000	30.4552	101.5028	-271.5	42	1162	3.7	317	-1.3	696.5	3.9	3.0	0.3	0.76	8.53	11.30
5069	KS	0000	30.4552	101.5022	-272.7	45	1147	6.5	315	-1.2	695.4	4.9	2.0	0.3	0.41	5.76	14.12
5070	KS	0000	30.4551	101.5015	-272.7	33	1185	6.5	317	-1.3	696.5	3.9	1.7	0.4	0.43	4.07	9.37
5071	KS	0000	30.4551	101.5008	-271.9	34	1166	6.5	319	-1.3	697.5	3.8	2.2	0.5	0.59	4.73	8.05
5072	KS	0000	30.4551	101.5002	-273.4	48	1104	6.5	308	-1.3	694.9	1.1	2.7	0.5	2.45	5.83	2.39
5073	KS	0000	30.4551	101.4995	-273.7	45	1096	6.5	303	-1.1	696.5	3.6	1.6	0.4	0.43	3.81	8.91
5074	KS	0000	30.4551	101.4988	-274.2	51	1132	6.5	297	-1.1	697.0	3.2	1.7	0.6	0.53	2.93	5.53

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SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5075	KS	0000	30.4551	101.4982	-275.5	38	1228	6.5	292	-1.2	697.5	5.0	1.2	0.6	0.24	2.11	8.98
5076	KS	0000	30.4551	101.4975	-275.5	41	1129	6.5	290	-1.3	695.4	4.8	1.8	0.4	0.39	4.77	12.27
5077	KS	0000	30.4551	101.4968	-276.1	43	1132	6.5	283	-1.2	697.0	2.9	2.1	0.5	0.73	4.04	5.54
5078	KS	0000	30.4551	101.4962	-273.1	36	1076	6.6	284	-1.3	697.5	3.1	2.0	0.6	0.65	3.50	5.39
5079	KS	0000	30.4551	101.4955	-275.4	45	932	6.6	287	-1.2	697.5	1.4	1.2	0.5	0.85	2.42	2.86
5080	KS	0000	30.4550	101.4948	-274.1	35	853	6.6	302	-1.1	698.0	2.7	0.7	0.4	0.25	1.86	7.45
5081	KS	0000	30.4550	101.4942	-275.0	46	843	6.6	324	-1.1	697.5	1.0	2.6	0.2	2.64	10.57	4.00
5082	KS	0000	30.4550	101.4935	-275.0	41	766	6.6	346	-1.3	697.0	1.4	1.8	0.2	1.32	10.66	8.07
5083	KS	0000	30.4550	101.4928	-274.3	31	743	6.6	391	-1.2	699.5	2.0	1.6	0.3	0.83	6.38	7.68
5084	KS	0000	30.4550	101.4922	-271.8	48	836	6.6	418	-1.3	699.0	2.2	1.7	0.3	0.76	5.96	7.84
5085	KS	0001	30.4550	101.4915	-273.6	48	812	6.6	367	-1.1	699.5	0.3	1.7	0.2	6.08	8.78	1.44
5086	KS	0000	30.4550	101.4908	-274.6	39	805	6.6	304	-1.2	699.0	1.5	2.0	0.3	1.30	7.25	5.59
5087	KS	0000	30.4550	101.4902	-274.8	28	749	7.4	275	-1.1	701.8	2.7	1.4	0.3	0.53	4.05	7.66
5088	KS	0010	30.4550	101.4895	-274.3	32	701	7.4	283	-1.2	699.0	3.2	0.1	0.4	0.05	0.36	7.89
5089	KS	0000	30.4550	101.4888	-274.7	35	756	7.4	331	-1.1	698.5	2.8	1.9	0.2	0.69	9.92	14.43
5090	KS	0100	30.4549	101.4882	-272.5	35	719	7.4	384	-1.1	699.5	2.5	1.8	0.1	0.73	25.90	35.26
5091	KS	0000	30.4549	101.4875	-271.2	42	810	7.4	416	-1.0	699.5	2.0	1.3	0.2	0.64	6.16	9.60
5092	KS	0000	30.4549	101.4868	-274.7	43	930	7.4	459	-0.9	700.8	3.8	0.9	0.3	0.24	2.72	11.57
5093	KS	0000	30.4549	101.4862	-273.9	36	855	7.4	476	-0.8	700.3	2.2	1.9	0.4	0.86	4.60	5.35
5094	KS	0000	30.4549	101.4855	-273.6	50	933	7.4	489	-0.8	700.8	3.6	1.4	0.5	0.39	3.06	7.92
5095	KS	0000	30.4549	101.4848	-273.6	36	881	7.4	500	-0.8	699.5	5.3	0.9	0.4	0.17	1.98	11.84
5096	KS	0000	30.4549	101.4842	-272.9	43	943	8.9	497	-0.7	700.3	2.0	1.3	0.2	0.68	5.44	8.00
5097	KS	0000	30.4549	101.4835	-277.9	40	858	8.9	500	-0.7	699.5	2.7	1.6	0.1	0.61	11.39	18.61
5098	KS	0000	30.4549	101.4828	-275.7	47	887	8.9	475	-0.7	700.0	3.5	1.8	0.3	0.51	6.96	13.71
5099	KS	0000	30.4549	101.4822	-272.2	37	794	8.9	459	-0.6	700.0	2.0	1.5	0.2	0.76	6.59	8.73
5100	KS	0000	30.4548	101.4815	-272.9	43	849	8.9	465	-0.7	702.3	2.2	1.6	0.3	0.73	5.91	8.13
5101	KS	0000	30.4548	101.4808	-273.3	32	852	8.9	470	-0.7	700.0	1.7	2.1	0.4	1.23	4.95	4.01
5102	KS	0000	30.4548	101.4802	-272.8	38	840	8.9	481	-0.7	700.3	5.3	1.1	0.3	0.21	3.63	17.37
5103	KS	0000	30.4548	101.4795	-273.8	44	842	8.9	479	-0.7	700.3	3.8	0.7	0.6	0.20	1.34	6.86
5104	KS	0000	30.4548	101.4789	-272.1	43	911	8.9	486	-0.7	700.8	3.6	1.1	0.4	0.31	2.53	8.29
5105	KS	0000	30.4548	101.4782	-272.5	44	865	10.4	491	-0.7	702.3	4.2	1.4	0.4	0.33	3.20	9.57
5106	KS	0000	30.4548	101.4775	-271.2	49	851	10.4	493	-0.7	701.8	3.5	0.9	0.2	0.25	4.58	18.04
5107	QU	0100	30.4548	101.4769	-271.2	47	908	10.4	487	-0.5	700.8	2.9	2.2	0.1	0.76	18.13	24.00
5108	QU	0000	30.4548	101.4762	-274.7	42	909	10.4	477	-0.7	702.8	3.9	1.0	0.4	0.25	2.42	9.85
5109	QU	0000	30.4548	101.4755	-272.1	31	955	10.4	492	-0.7	701.3	1.7	1.4	0.7	0.84	2.06	2.46
5110	QU	0000	30.4547	101.4749	-271.1	39	1165	10.4	523	-0.7	701.3	4.8	1.0	1.1	0.22	0.97	4.44
5111	QU	0000	30.4547	101.4742	-271.4	41	1178	10.4	527	-0.6	703.3	5.3	0.9	0.8	0.17	1.06	6.36
5112	QU	0000	30.4547	101.4735	-272.9	38	1258	10.4	506	-0.6	701.8	5.6	1.0	1.0	0.17	0.99	5.77
5113	QU	0000	30.4547	101.4729	-273.2	40	1300	10.4	523	-0.6	702.3	5.3	1.4	0.8	0.26	1.70	6.43
5114	QU	0000	30.4547	101.4722	-272.4	34	1354	7.3	531	-0.7	701.3	3.5	2.1	0.8	0.61	2.84	4.63
5115	QAL	0000	30.4547	101.4715	-273.7	54	1384	7.3	514	-0.7	702.8	3.9	1.6	1.0	0.42	1.66	4.00
5116	QAL	0000	30.4547	101.4709	-272.4	32	1261	7.3	495	-0.6	702.3	3.5	1.6	0.9	0.44	1.77	3.99
5117	QAL	0000	30.4547	101.4702	-274.1	28	1444	7.3	484	-0.6	702.3	5.2	2.1	1.1	0.40	1.93	4.83
5118	QAL	0000	30.4547	101.4695	-272.6	43	1408	7.3	487	-0.7	702.8	5.5	1.3	0.9	0.23	1.43	6.22
5119	QAL	0000	30.4547	101.4689	-272.6	42	1485	7.3	486	-0.7	701.3	4.6	2.4	1.1	0.51	2.07	4.04
5120	QAL	0000	30.4547	101.4682	-271.8	50	1457	7.3	490	-0.7	702.3	5.0	1.8	0.8	0.35	2.18	6.17
5121	QAL	0000	30.4547	101.4676	-265.5	46	1112	7.3	493	-0.7	703.3	5.5	1.8	0.6	0.33	3.11	9.55
5122	QAL	0000	30.4547	101.4669	-273.2	44	1114	7.3	474	-0.5	702.3	3.6	2.7	0.5	0.75	5.71	7.59
5123	QAL	0000	30.4547	101.4663	-273.0	43	963	6.1	442	-0.7	702.3	3.1	1.9	0.4	0.62	5.39	8.62
5124	QAL	0000	30.4547	101.4656	-273.5	33	1052	6.1	415	-0.7	702.3	4.1	1.3	0.6	0.33	2.21	6.74
5125	QAL	0000	30.4547	101.4650	-273.9	43	1019	6.1	425	-0.7	702.3	3.1	2.8	0.3	0.91	8.61	9.43
5126	QU	0000	30.4548	101.4643	-270.6	41	1208	6.1	447	-0.6	703.3	3.4	2.7	0.2	0.82	14.12	17.32
5127	QU	0000	30.4548	101.4637	-297.9	41	1200	6.1	465	-0.7	702.3	3.2	2.4	0.3	0.74	8.00	10.88
5128	QU	0000	30.4548	101.4630	-271.4	54	1379	6.1	466	-0.7	701.8	4.8	2.3	0.8	0.48	2.88	5.98
5129	QU	0000	30.4548	101.4624	-268.3	42	1336	6.1	455	-0.7	702.3	5.9	1.8	1.0	0.30	1.85	6.13
5130	QU	0000	30.4548	101.4617	-268.8	33	1253	6.1	452	-0.6	703.3	5.7	1.7	0.7	0.30	2.57	8.65
5131	KS	0000	30.4548	101.4611	-268.8	41	1316	6.1	445	-0.6	701.3	5.7	1.0	0.8	0.18	1.35	7.50

SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5132	KS	0000	30.4548	101.4604	-268.0	38	1204	6.6	442	-0.6	703.3	2.7	1.4	0.9	0.53	1.53	2.90
5133	KS	0010	30.4548	101.4598	-269.4	47	1195	6.6	436	-0.7	702.8	4.9	-0.1	1.1	0.00	0.00	4.44
5134	KS	0000	30.4549	101.4591	-266.7	43	1292	6.6	434	-0.6	703.3	5.2	1.8	0.8	0.34	2.29	6.68
5135	KS	0000	30.4549	101.4584	-266.9	47	1165	6.6	438	-0.6	702.3	4.9	1.7	0.8	0.35	2.11	6.08
5136	KS	0000	30.4549	101.4578	-265.2	43	1176	6.6	432	-0.5	701.3	5.6	2.0	0.5	0.36	3.77	10.55
5137	KS	0000	30.4549	101.4571	-265.7	38	1113	6.6	440	-0.7	700.8	4.8	0.7	0.9	0.14	0.76	5.42
5138	KS	0010	30.4549	101.4565	-264.4	47	1106	6.6	436	-0.6	702.3	3.1	0.5	0.8	0.17	0.61	3.64
5139	KS	0010	30.4549	101.4558	-263.4	56	1122	6.6	442	-0.5	701.3	4.8	0.1	0.8	0.02	0.10	6.14
5140	KS	0010	30.4549	101.4552	-265.2	42	1183	6.6	449	-0.5	702.8	4.5	0.5	0.9	0.12	0.56	4.88
5141	KS	0000	30.4550	101.4545	-264.8	43	1283	4.3	451	-0.5	702.3	4.5	1.0	0.8	0.23	1.37	5.93
5142	KS	0000	30.4550	101.4539	-266.1	45	1087	4.3	450	-0.5	700.8	3.8	1.0	0.3	0.25	2.86	11.22
5143	KS	0000	30.4550	101.4532	-266.1	33	1025	4.3	447	-0.4	701.8	3.8	1.8	0.4	0.47	4.25	9.03
5144	KS	0000	30.4550	101.4526	-263.6	52	1178	4.3	454	-0.5	700.8	4.6	2.6	0.3	0.56	8.19	14.60
5145	KS	0000	30.4550	101.4519	-263.2	51	1135	4.3	456	-0.5	699.5	3.8	2.3	0.5	0.61	4.41	7.26
5146	KS	0000	30.4550	101.4513	-261.5	44	1218	4.3	461	-0.5	700.3	4.2	1.3	0.8	0.30	1.50	5.02
5147	KS	0000	30.4550	101.4506	-260.2	46	1294	4.3	463	-0.5	701.8	4.8	1.6	0.8	0.34	2.10	6.14
5148	KS	0000	30.4550	101.4500	-258.0	49	1455	4.3	462	-0.5	700.0	4.2	1.8	0.8	0.42	2.10	4.96
5149	KS	0000	30.4551	101.4493	-258.4	32	1343	4.3	465	-0.5	702.3	3.9	2.0	0.8	0.51	2.36	4.63
5150	KS	0000	30.4551	101.4487	-260.1	35	1380	2.6	466	-0.5	701.3	3.5	2.2	0.7	0.63	3.15	4.97
5151	KS	0000	30.4551	101.4480	-259.6	48	1579	2.6	474	-0.5	701.3	9.5	1.3	1.0	0.14	1.32	9.42
5152	KS	0000	30.4551	101.4474	-258.4	48	1564	2.6	471	-0.4	701.3	6.9	2.9	0.8	0.42	3.77	8.96
5153	KS	0000	30.4551	101.4467	-251.8	33	1518	2.6	472	-0.4	700.3	7.3	1.5	0.9	0.20	1.63	8.01
5154	KS	0000	30.4551	101.4461	-257.5	38	1643	2.6	477	-0.4	700.3	4.6	3.1	1.1	0.67	2.90	4.31
5155	KS	0000	30.4551	101.4454	-257.5	40	1467	2.6	477	-0.5	701.3	7.3	1.7	0.8	0.23	2.01	8.59
5156	KS	0000	30.4551	101.4448	-259.0	46	1340	2.6	482	-0.4	700.0	2.2	2.5	0.9	1.12	2.80	2.49
5157	KS	0000	30.4552	101.4441	-258.8	44	1175	2.6	483	-0.4	699.0	4.2	1.3	0.6	0.32	2.37	7.48
5158	QU	0000	30.4552	101.4435	-257.5	40	1177	2.6	493	-0.3	700.3	4.1	1.7	0.8	0.42	2.25	5.37
5159	QU	0000	30.4552	101.4428	-257.8	50	1046	2.4	490	-0.4	699.5	3.1	1.7	0.4	0.55	4.17	7.54
5160	QU	0000	30.4552	101.4422	-259.8	42	982	2.4	482	-0.5	699.5	4.1	2.1	0.5	0.51	4.32	8.46
5161	QU	0000	30.4552	101.4415	-260.2	49	1019	2.4	481	-0.3	697.5	2.0	1.2	0.3	0.60	3.41	5.65
5162	QU	0000	30.4552	101.4409	-255.7	39	942	2.4	471	-0.2	700.0	1.0	2.9	0.4	2.95	7.25	2.46
5163	QU	0000	30.4552	101.4402	-256.2	34	980	2.4	465	-0.5	700.0	3.5	1.2	0.6	0.34	2.04	6.01
5164	QU	0000	30.4553	101.4396	-255.9	54	967	2.4	460	-0.4	699.5	3.6	1.8	0.4	0.51	4.90	9.64
5165	QU	0000	30.4553	101.4389	-254.8	48	1008	2.4	465	-0.5	700.0	2.8	1.8	0.3	0.63	5.12	8.07
5166	QU	0000	30.4553	101.4383	-254.3	43	1040	2.4	460	-0.4	698.5	2.0	2.9	0.4	1.47	7.44	5.05
5167	QU	0010	30.4553	101.4376	-254.3	45	989	2.4	461	-0.5	700.0	4.2	0.4	0.6	0.11	0.71	6.74
5168	QU	0000	30.4553	101.4370	-253.3	37	995	3.6	465	-0.5	700.3	2.2	2.1	0.5	0.93	3.83	4.14
5169	QU	0000	30.4553	101.4363	-254.5	45	1010	3.6	460	-0.6	702.8	3.5	1.5	0.4	0.42	3.72	8.79
5170	QU	0000	30.4553	101.4357	-252.2	34	1053	3.6	454	-0.5	700.8	2.8	2.8	0.6	1.00	5.01	4.99
5171	QU	0000	30.4553	101.4350	-252.2	31	867	3.6	438	-0.5	700.8	2.5	1.8	0.3	0.71	5.80	8.23
5172	QU	0000	30.4554	101.4344	-249.7	45	925	3.6	422	-0.5	700.0	2.9	1.4	0.4	0.48	3.94	8.23
5173	QU	0000	30.4554	101.4337	-250.1	34	906	3.6	419	-0.5	698.5	2.2	1.2	0.4	0.53	3.05	5.77
5174	QU	0000	30.4554	101.4331	-250.1	47	971	3.6	437	-0.5	699.5	3.6	2.5	0.4	0.69	6.85	9.91
5175	QU	0000	30.4554	101.4324	-248.6	37	930	3.6	448	-0.4	699.0	3.4	2.9	0.2	0.86	13.47	15.67
5176	QU	0001	30.4554	101.4318	-248.1	50	872	3.6	422	-0.4	700.0	0.7	2.0	0.1	2.86	15.06	5.27
5177	QU	0000	30.4554	101.4311	-246.4	43	957	2.8	390	-0.5	699.0	1.3	1.3	0.5	1.00	2.33	2.33
5178	QU	0000	30.4554	101.4305	-247.1	41	1035	2.8	323	-0.5	698.5	3.1	1.3	0.4	0.41	2.80	6.86
5179	QU	0000	30.4555	101.4298	-247.1	45	1130	2.8	271	-0.5	699.5	3.4	2.5	0.3	0.75	7.25	9.68
5180	QU	0000	30.4555	101.4292	-245.1	35	1186	2.8	258	-0.5	699.5	3.2	2.6	0.5	0.80	5.40	6.71
5181	QU	0000	30.4555	101.4285	-245.8	25	1303	2.8	252	-0.6	699.5	3.8	2.4	0.8	0.65	2.92	4.52
5182	QU	0000	30.4555	101.4279	-244.3	37	1268	2.8	257	-0.4	698.5	5.5	1.3	0.5	0.24	2.46	10.09
5183	QU	0000	30.4555	101.4272	-241.5	46	1168	2.8	254	-0.5	698.5	3.2	2.1	0.6	0.67	3.89	5.84
5184	QU	0000	30.4555	101.4266	-240.5	41	1197	2.8	255	-0.5	699.0	3.8	1.0	0.6	0.27	1.75	6.38
5185	QU	0000	30.4555	101.4259	-240.9	46	1241	2.8	248	-0.4	698.5	6.3	2.0	0.3	0.32	5.93	18.70
5186	QU	0000	30.4555	101.4253	-239.9	52	1119	4.8	249	-0.5	699.5	3.4	1.6	0.4	0.46	3.54	7.65
5187	QU	0000	30.4556	101.4246	-236.7	45	1137	4.8	260	-0.7	699.0	3.6	1.0	0.5	0.26	1.81	6.86
5188	QU	0000	30.4556	101.4240	-237.9	48	1023	4.8	286	-0.6	698.5	3.2	1.5	0.3	0.46	4.40	9.56

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5189	KS	0000	30.4556	101.4233	-237.6	42	965	4.8	303	-0.5	697.5	2.9	1.0	0.5	0.35	2.16	6.13
5190	KS	0000	30.4556	101.4227	-236.6	40	931	4.8	300	-0.5	699.0	2.9	1.6	0.2	0.53	6.34	12.00
5191	KS	0000	30.4556	101.4220	-236.6	54	833	4.8	328	-0.5	698.5	2.0	1.6	0.2	0.83	6.65	8.00
5192	KS	0000	30.4556	101.4214	-233.8	47	901	4.8	351	-0.5	697.0	2.8	1.6	0.1	0.56	11.71	21.10
5193	KS	0000	30.4556	101.4207	-233.2	35	937	4.8	379	-0.5	699.5	3.5	1.5	0.3	0.42	5.58	13.19
5194	KS	0000	30.4557	101.4201	-232.0	57	960	4.8	401	-0.5	698.5	1.8	1.6	0.2	0.89	9.97	11.14
5195	KS	0000	30.4557	101.4194	-231.5	55	810	4.8	404	-0.6	696.5	1.0	1.6	0.2	1.59	6.34	4.00
5196	KS	0001	30.4557	101.4188	-228.7	55	868	4.8	441	-0.7	697.5	0.3	1.8	0.1	6.35	13.39	2.11
5197	KS	0100	30.4557	101.4181	-226.7	36	853	4.8	476	-0.6	698.5	1.8	2.2	0.1	1.22	16.73	13.71
5198	KS	0000	30.4557	101.4175	-226.7	38	901	4.8	473	-0.6	696.5	3.9	1.3	0.4	0.34	3.04	8.93
5199	KS	0000	30.4557	101.4168	-225.0	24	839	4.8	480	-0.7	698.0	2.9	1.2	0.5	0.40	2.47	6.13
5200	KS	0000	30.4557	101.4162	-220.7	48	953	4.8	498	-0.6	698.5	3.4	1.3	0.6	0.37	2.13	5.67
5201	KS	0001	30.4557	101.4155	-221.4	45	859	4.8	452	-0.6	697.0	0.7	2.0	0.5	2.86	4.08	1.43
5202	KS	0000	30.4558	101.4149	-221.6	49	793	4.8	365	-0.6	698.5	2.5	1.6	0.2	0.62	8.96	14.52
5203	KS	0000	30.4558	101.4142	-220.1	39	854	4.8	333	-0.7	697.0	3.1	2.1	0.2	0.67	11.94	17.74
5204	KBU	0100	30.4558	101.4136	-220.1	44	886	5.9	333	-0.7	698.0	3.1	2.5	0.1	0.82	24.65	30.17
5205	KBU	0000	30.4558	101.4129	-219.5	48	978	5.9	343	-0.7	698.5	2.4	2.3	0.4	0.96	6.25	6.48
5206	KBU	0000	30.4558	101.4122	-218.0	40	1010	5.9	328	-0.6	697.0	3.2	1.3	0.6	0.41	2.18	5.26
5207	KBU	0000	30.4558	101.4116	-217.0	46	1096	5.9	309	-0.7	699.5	2.5	2.4	0.6	0.94	4.30	4.57
5208	KBU	0000	30.4558	101.4109	-214.0	26	1092	5.9	304	-0.7	698.0	4.6	0.9	0.6	0.19	1.55	8.08
5209	KBU	0000	30.4559	101.4103	-215.9	49	995	5.9	295	-0.5	694.4	3.6	1.0	0.3	0.28	3.28	11.50
5210	KBU	0000	30.4559	101.4096	-215.9	33	1093	5.9	295	-0.7	698.0	5.0	0.7	0.6	0.13	1.21	9.14
5211	KBU	0000	30.4559	101.4090	-211.4	38	978	5.9	294	-0.7	696.5	2.5	1.2	0.4	0.47	2.98	6.33
5212	KS	0000	30.4559	101.4083	-208.7	43	1061	5.9	304	-0.7	699.0	3.6	1.3	0.6	0.35	2.05	5.94
5213	KS	0000	30.4559	101.4077	-204.6	42	1043	6.7	319	-0.7	697.5	4.1	1.5	0.5	0.36	2.90	7.95
5214	KS	0000	30.4559	101.4070	-198.1	59	938	6.7	336	-0.7	697.0	3.5	1.2	0.4	0.34	2.83	8.36
5215	KS	0000	30.4559	101.4064	-200.1	45	912	6.7	344	-0.7	696.5	2.5	0.6	0.4	0.24	1.57	6.67
5216	KS	0000	30.4559	101.4057	-200.1	49	871	6.7	346	-0.7	697.5	2.1	1.6	0.4	0.74	3.91	5.28
5217	KS	0000	30.4560	101.4051	-201.6	41	915	6.7	354	-0.7	697.0	3.8	2.2	0.3	0.59	6.59	11.22
5218	KS	0000	30.4560	101.4044	-198.8	35	786	6.7	363	-0.9	696.5	2.5	1.3	0.2	0.50	5.36	10.73
5219	KS	0000	30.4560	101.4038	-197.6	58	841	6.7	388	-0.7	696.5	1.8	2.0	0.4	1.10	5.60	5.09
5220	KS	0000	30.4560	101.4031	-196.6	41	842	6.7	434	-0.7	695.4	2.5	1.2	0.3	0.47	4.15	8.82
5221	KS	0000	30.4560	101.4025	-193.0	37	959	6.7	480	-0.9	697.0	5.5	1.5	0.2	0.27	7.63	28.14
5222	KS	0000	30.4560	101.4018	-193.0	40	997	6.5	510	-0.9	697.0	5.3	1.4	0.5	0.26	3.06	11.58
5223	KS	0000	30.4560	101.4012	-192.0	38	1066	6.5	523	-0.9	697.5	4.9	0.7	0.7	0.15	1.07	7.06
5224	KS	0000	30.4560	101.4005	-189.2	39	1105	6.5	535	-0.9	698.0	3.8	1.3	0.6	0.33	2.20	6.61
5225	KS	0000	30.4561	101.3999	-188.1	40	1162	6.5	531	-0.9	696.0	2.9	3.6	0.4	1.21	8.70	7.20
5226	KS	0000	30.4561	101.3992	-185.1	55	1178	6.5	531	-0.9	698.5	3.6	2.1	0.6	0.59	3.34	5.66
5227	KS	0000	30.4561	101.3986	-184.4	47	1046	6.5	535	-0.9	695.4	4.1	0.9	0.2	0.22	4.35	19.88
5228	KS	0000	30.4561	101.3979	-184.4	43	1127	6.5	527	-0.8	695.4	3.6	2.4	0.2	0.67	12.59	18.76
5229	KS	0000	30.4561	101.3973	-179.5	52	959	6.5	493	-0.9	695.4	2.1	1.3	0.4	0.60	2.87	4.78
5230	KS	0000	30.4561	101.3966	-183.3	33	932	6.5	434	-0.9	697.5	3.8	0.8	0.5	0.22	1.56	7.26
5231	KS	0000	30.4561	101.3960	-174.3	33	893	5.2	365	-0.9	698.0	3.8	0.6	0.4	0.16	1.35	8.61
5232	KS	0000	30.4562	101.3953	-171.3	40	1025	5.2	328	-0.9	697.5	3.4	1.9	0.4	0.57	4.96	8.66
5233	KS	0000	30.4562	101.3947	-169.2	40	977	5.2	314	-0.7	695.4	4.2	1.2	0.7	0.28	1.68	5.96
5234	KS	0000	30.4562	101.3940	-169.2	33	1009	5.2	303	-0.7	697.5	6.2	1.0	0.3	0.16	2.77	17.75
5235	KS	0000	30.4562	101.3934	-167.7	41	1045	5.2	297	-0.9	698.0	5.3	0.6	0.6	0.11	1.00	8.99
5236	KS	0000	30.4562	101.3927	-164.9	39	1005	5.2	308	-0.7	698.5	4.3	0.5	0.5	0.12	1.04	8.68
5237	KS	0000	30.4562	101.3921	-161.9	40	952	5.2	333	-0.8	697.0	4.2	1.3	0.3	0.30	4.93	16.45
5238	KS	0000	30.4562	101.3914	-159.7	32	900	5.2	385	-0.8	696.0	3.4	2.1	0.5	0.64	4.47	7.00
5239	KS	0000	30.4562	101.3908	-158.4	43	929	5.2	444	-0.8	696.5	4.1	0.9	0.6	0.22	1.58	7.23
5240	KS	0000	30.4563	101.3901	-158.4	39	962	5.7	474	-0.9	696.0	3.4	2.0	0.6	0.59	3.44	5.77
5241	KS	0000	30.4563	101.3895	-153.6	42	1065	5.7	493	-0.9	696.5	3.8	1.6	0.5	0.43	3.26	7.56
5242	KS	0000	30.4563	101.3888	-150.6	29	954	5.7	488	-0.8	697.0	3.8	1.1	0.4	0.29	2.59	8.82
5243	KS	0000	30.4563	101.3882	-148.8	36	972	5.7	443	-0.7	696.5	2.7	1.9	0.5	0.72	3.85	5.32
5244	KS	0000	30.4563	101.3875	-146.3	44	881	5.7	374	-0.9	697.0	3.4	1.0	0.4	0.31	2.67	8.66
5245	KS	0010	30.4563	101.3869	-141.0	54	1008	5.7	347	-0.7	695.4	2.0	0.4	0.4	0.19	0.86	4.57

SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5246	KS	0000	30.4563	101.3862	-141.0	30	1027	5.7	340	-0.7	696.5	3.1	1.8	0.5	0.58	3.28	5.69
5247	KS	0000	30.4564	101.3856	-140.0	39	1005	5.7	338	-0.7	697.0	3.9	1.6	0.4	0.40	3.71	9.37
5248	KS	0000	30.4564	101.3849	-136.0	47	1013	5.7	333	-0.7	697.5	2.4	1.5	0.6	0.62	2.42	3.89
5249	KS	0000	30.4564	101.3843	-132.4	38	1025	6.3	325	-0.7	696.0	3.9	0.6	0.7	0.15	0.87	5.73
5250	KS	0000	30.4564	101.3836	-129.4	45	1004	6.3	331	-0.8	698.0	3.6	1.0	0.5	0.28	2.03	7.13
5251	KBU	0000	30.4564	101.3830	-125.4	38	1009	6.3	340	-0.7	697.5	5.0	1.6	0.3	0.31	5.08	16.46
5252	KBU	0000	30.4564	101.3823	-125.4	42	982	6.3	374	-0.7	696.5	2.9	2.7	0.2	0.91	14.50	16.00
5253	KBU	0000	30.4564	101.3817	-123.8	48	890	6.3	403	-0.7	698.0	2.1	0.6	0.5	0.28	1.23	4.38
5254	KBU	0000	30.4564	101.3810	-120.8	43	1007	6.3	408	-0.8	696.9	2.4	1.3	0.5	0.53	2.57	4.86
5255	KBU	0000	30.4565	101.3804	-116.0	34	867	6.3	439	-0.7	694.9	3.2	0.7	0.5	0.21	1.33	6.44
5256	KBU	0000	30.4565	101.3797	-113.5	25	1025	6.3	479	-0.7	693.9	2.4	1.8	0.4	0.75	3.96	5.30
5257	KBU	0000	30.4565	101.3791	-111.4	37	988	6.3	497	-0.7	693.4	4.1	1.1	0.7	0.27	1.65	6.03
5258	KBU	0000	30.4565	101.3784	-111.4	44	986	5.7	447	-0.7	697.5	4.8	1.4	0.3	0.30	5.51	18.65
5259	KBU	0000	30.4565	101.3778	-108.9	44	919	5.7	393	-0.9	695.4	3.4	1.9	0.3	0.57	5.55	9.68
5260	KBU	0000	30.4565	101.3771	-105.2	41	990	5.7	367	-0.7	696.5	3.5	1.7	0.3	0.49	5.96	12.25
5261	KS	0000	30.4565	101.3765	-102.4	43	900	5.7	357	-0.7	694.9	3.2	0.8	0.4	0.25	2.28	9.01
5262	KS	0000	30.4566	101.3758	-98.4	33	1010	5.7	352	-0.9	698.0	2.2	1.7	0.6	0.76	2.98	3.92
5263	KS	0000	30.4566	101.3752	-91.4	31	937	5.7	341	-0.7	694.4	3.8	1.5	0.4	0.39	3.30	8.42
5264	KS	0010	30.4566	101.3745	-91.4	57	1039	5.7	335	-0.7	697.0	4.1	0.4	0.5	0.11	0.89	8.12
5265	KS	0000	30.4566	101.3739	-80.6	54	1023	5.7	330	-0.7	696.5	2.4	1.3	0.4	0.56	2.97	5.30
5266	KBU	0000	30.4566	101.3732	-80.1	48	998	5.7	340	-0.8	696.5	3.8	1.5	0.3	0.39	5.80	14.81
5267	KBU	0000	30.4566	101.3726	-83.6	56	958	6.9	347	-0.8	697.0	1.0	1.5	0.7	1.51	2.01	1.33
5268	KBU	0000	30.4566	101.3719	-81.3	50	901	6.9	360	-0.8	694.4	2.8	1.6	0.5	0.56	3.38	6.10
5269	KBU	0000	30.4566	101.3713	-80.0	31	996	6.9	412	-0.8	692.4	4.2	2.4	0.3	0.58	7.04	12.10
5270	KBU	0000	30.4567	101.3706	-80.0	36	904	6.9	440	-0.8	694.4	3.1	0.8	0.3	0.26	2.75	10.41
5271	KBU	0000	30.4567	101.3700	-77.5	42	870	6.9	421	-0.9	695.4	3.4	1.0	0.4	0.31	2.90	9.40
5272	KBU	0000	30.4567	101.3693	-75.2	54	882	6.9	429	-0.8	697.0	3.9	1.0	0.3	0.26	3.91	14.77
5273	KBU	0000	30.4567	101.3687	-71.9	42	944	6.9	432	-0.8	695.4	3.2	1.8	0.3	0.55	6.70	12.13
5274	KBU	0000	30.4567	101.3680	-66.1	35	953	6.9	406	-0.7	694.9	3.5	1.9	0.3	0.55	6.50	11.82
5275	KBU	0000	30.4567	101.3674	-61.4	35	993	6.9	372	-0.7	696.5	5.3	1.6	0.4	0.29	4.35	14.89
5276	KBU	0000	30.4567	101.3667	-61.4	43	884	8.5	368	-0.7	694.9	3.5	1.3	0.3	0.36	4.74	13.19
5277	KBU	0000	30.4568	101.3661	-58.3	45	943	8.5	363	-0.8	694.4	2.8	1.4	0.5	0.50	2.60	5.18
5278	KBU	0000	30.4568	101.3654	-56.8	35	850	8.5	367	-0.7	697.5	3.9	1.3	0.3	0.32	3.63	11.30
5279	KBU	0000	30.4568	101.3647	-53.8	36	971	8.5	367	-0.7	697.0	2.5	1.9	0.4	0.76	5.24	6.86
5280	KBU	0000	30.4568	101.3641	-51.3	44	855	8.5	368	-0.7	694.4	3.1	1.1	0.4	0.36	2.86	7.94
5281	KBU	0000	30.4568	101.3634	-48.8	32	895	8.5	374	-0.7	694.4	4.6	1.8	0.3	0.40	6.97	17.41
5282	KBU	0000	30.4568	101.3628	-48.8	44	864	8.5	372	-0.7	694.9	2.0	1.0	0.4	0.53	2.54	4.80
5283	KBU	0000	30.4568	101.3621	-46.8	42	883	8.5	384	-0.7	696.0	4.6	1.0	0.4	0.22	2.60	11.61
5284	KBU	0000	30.4568	101.3615	-43.3	36	893	8.5	400	-0.8	694.4	2.5	0.9	0.5	0.35	1.85	5.25
5285	KBU	0000	30.4569	101.3608	-42.7	50	925	6.6	415	-0.7	693.9	3.4	0.9	0.6	0.26	1.61	6.10
5286	KBU	0000	30.4569	101.3602	-41.7	48	908	6.6	429	-0.9	692.4	0.8	1.6	0.5	1.94	3.07	1.58
5287	KBU	0000	30.4569	101.3595	-34.9	44	911	6.6	440	-0.7	690.9	3.9	1.0	0.5	0.26	2.26	8.53
5288	KBU	0000	30.4569	101.3589	-34.9	43	996	6.6	456	-0.7	693.9	3.6	1.7	0.7	0.47	2.57	5.49
5289	KBU	0000	30.4569	101.3582	-33.1	47	995	6.6	461	-0.7	692.9	3.4	1.6	0.6	0.46	2.82	6.10
5290	KBU	0000	30.4569	101.3576	-30.6	48	1003	6.6	461	-0.6	692.4	3.5	1.0	0.4	0.27	2.19	7.97
5291	KS	0000	30.4569	101.3569	-28.3	55	915	6.6	454	-0.6	694.4	1.4	0.8	0.6	0.58	1.38	2.36
5292	KS	0000	30.4569	101.3563	-28.6	54	861	6.6	450	-0.6	693.4	2.4	1.0	0.2	0.44	4.41	10.13
5293	KS	0000	30.4570	101.3556	-25.2	32	885	6.6	443	-0.7	693.4	3.8	1.4	0.3	0.37	4.92	13.23
5294	KS	0010	30.4570	101.3550	-25.2	40	1030	6.5	442	-0.7	694.4	4.6	0.1	0.6	0.03	0.26	8.08
5295	KS	0000	30.4570	101.3543	-25.0	30	999	6.5	445	-0.8	693.9	5.2	1.3	0.3	0.26	4.21	16.37
5296	KS	0000	30.4570	101.3537	-21.2	54	949	6.5	440	-0.7	691.9	3.2	2.5	0.3	0.78	7.96	10.18
5297	KS	0000	30.4570	101.3530	-19.6	48	1034	6.5	443	-0.7	694.9	3.5	1.0	0.6	0.27	1.68	6.12
5298	KS	0000	30.4570	101.3524	-18.6	31	1090	6.5	438	-0.7	695.4	5.7	1.5	0.4	0.26	3.30	12.78
5299	KBU	0000	30.4570	101.3517	-17.4	38	1020	6.5	439	-0.7	695.4	2.9	2.0	0.6	0.68	3.56	5.24
5300	KBU	0000	30.4571	101.3511	-17.4	41	976	6.5	433	-0.7	692.9	3.1	1.6	0.4	0.53	3.99	7.54
5301	KBU	0000	30.4571	101.3504	-14.8	51	935	6.5	420	-0.8	694.9	2.8	0.7	0.6	0.24	1.11	4.65
5302	KBU	0000	30.4571	101.3498	-11.0	54	947	6.5	417	-0.7	695.4	3.2	1.8	0.4	0.57	4.90	8.53

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SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5303	KBU	0010	30.4571	101.3491	-9.0	53	893	6.6	417	-0.7	694.9	3.2	0.0	0.6	0.00	0.00	5.53
5304	KBU	0000	30.4571	101.3485	-6.5	38	930	6.6	427	-0.8	693.9	3.6	2.4	0.4	0.65	6.45	9.91
5305	KBU	0000	30.4571	101.3478	-8.8	42	1010	6.6	425	-0.7	694.4	1.8	2.1	0.4	1.18	5.26	4.46
5306	KBU	0000	30.4571	101.3472	-8.8	46	980	6.6	429	-0.7	693.9	3.6	1.4	0.4	0.39	3.44	8.91
5307	KBU	0000	30.4571	101.3465	-6.5	47	1000	6.6	432	-0.7	695.4	3.5	0.8	0.4	0.23	1.81	7.79
5308	KBU	0000	30.4572	101.3459	-6.0	37	976	6.6	443	-0.6	694.9	4.2	1.3	0.5	0.32	2.90	9.14
5309	KS	0000	30.4572	101.3452	-4.9	51	998	6.6	471	-0.7	695.4	4.3	1.2	0.3	0.27	3.87	14.17
5310	KS	0000	30.4572	101.3446	-4.7	50	959	6.6	476	-0.7	694.4	3.8	1.8	0.3	0.49	5.67	11.57
5311	KS	0000	30.4572	101.3439	-3.4	48	960	6.6	487	-0.7	694.4	4.5	1.5	0.4	0.33	4.14	12.54
5312	KS	0000	30.4572	101.3433	-3.4	55	1009	5.6	469	-0.7	694.4	2.0	1.3	0.7	0.68	2.04	3.00
5313	KS	0000	30.4572	101.3426	-2.6	61	850	5.6	452	-0.7	696.0	4.5	1.0	0.2	0.23	4.83	20.89
5314	KS	0010	30.4572	101.3420	1.6	54	890	5.6	432	-0.6	694.9	3.8	0.5	0.3	0.14	1.64	11.95
5315	KS	0000	30.4573	101.3413	2.1	47	887	5.6	432	-0.7	694.9	2.4	1.8	0.2	0.78	8.24	10.60
5316	KS	0000	30.4573	101.3407	1.8	38	802	5.6	452	-0.7	694.4	1.5	1.8	0.2	1.20	11.33	9.43
5317	KS	0000	30.4573	101.3400	1.4	54	870	5.6	470	-0.7	693.9	3.2	1.4	0.4	0.44	3.44	7.89
5318	KS	0000	30.4573	101.3394	2.4	30	911	5.6	497	-0.8	697.0	4.8	1.7	0.5	0.36	3.55	9.92
5319	KS	0000	30.4573	101.3387	2.4	40	952	5.6	531	-0.7	693.4	3.8	0.7	0.6	0.18	1.13	6.38
5320	KS	0000	30.4573	101.3381	1.9	41	1169	5.6	548	-0.7	694.9	4.2	2.6	0.5	0.62	4.79	7.76
5321	QU	0000	30.4573	101.3374	2.5	50	1249	4.2	556	-0.8	694.9	3.6	1.5	0.7	0.41	2.01	4.95
5322	QU	0000	30.4573	101.3368	3.0	47	1395	4.2	556	-0.9	694.4	5.9	2.5	0.7	0.43	3.52	8.23
5323	QU	0000	30.4573	101.3361	4.8	45	1352	4.2	544	-0.7	696.0	6.3	0.8	0.8	0.13	0.96	7.44
5324	QU	0000	30.4573	101.3355	4.8	38	1291	4.2	569	-0.9	694.9	4.2	2.1	0.8	0.49	2.71	5.49
5325	QU	0010	30.4573	101.3349	4.4	40	1147	4.2	569	-0.8	696.5	4.8	0.4	0.5	0.08	0.76	9.71
5326	QU	0000	30.4573	101.3342	5.1	33	1239	4.2	548	-0.7	694.4	3.8	1.7	0.5	0.45	3.71	8.23
5327	QU	0000	30.4573	101.3336	5.9	43	1019	4.2	468	-0.8	695.4	1.5	1.7	0.5	1.11	3.40	3.08
5328	QU	0000	30.4574	101.3329	5.9	41	1008	4.2	434	-0.8	692.9	4.2	0.7	0.6	0.18	1.23	6.97
5329	QU	0000	30.4574	101.3323	10.2	48	1032	4.2	411	-0.9	694.4	4.1	2.1	0.4	0.51	5.21	10.20
5330	QU	0000	30.4574	101.3316	8.2	38	1013	5.2	411	-0.9	694.9	5.2	1.8	0.4	0.36	4.90	13.72
5331	QU	0000	30.4574	101.3310	8.2	40	977	5.2	418	-0.9	694.4	4.1	1.3	0.6	0.31	2.13	6.86
5332	QU	0000	30.4574	101.3303	4.5	52	957	5.2	451	-0.9	696.5	4.1	1.6	0.4	0.40	4.20	10.47
5333	QU	0000	30.4574	101.3297	6.8	36	909	5.2	486	-0.9	695.4	2.9	2.1	0.3	0.71	8.12	11.52
5334	QU	0000	30.4574	101.3291	3.6	45	807	5.2	471	-0.9	695.4	1.4	1.1	0.3	0.79	3.89	4.90
5335	QU	0000	30.4574	101.3284	3.8	53	815	5.2	427	-0.9	696.0	2.5	0.8	0.4	0.32	2.05	6.33
5336	QU	0000	30.4574	101.3278	4.1	43	888	5.2	406	-0.9	696.0	3.4	1.3	0.2	0.37	6.49	17.32
5337	QU	0000	30.4574	101.3271	3.7	38	801	5.2	406	-0.9	694.4	2.7	0.8	0.4	0.31	2.16	7.04
5338	QU	0001	30.4574	101.3265	3.2	45	866	5.2	409	-0.9	694.4	0.0	2.3	0.3	22.93	6.81	0.00
5339	QU	0000	30.4574	101.3258	2.2	42	862	3.8	438	-0.9	696.5	2.4	1.4	0.4	0.59	3.20	5.42
5340	QU	0000	30.4574	101.3252	3.2	39	985	3.8	463	-1.1	695.4	2.7	1.4	0.7	0.53	1.94	3.67
5341	QU	0000	30.4574	101.3246	0.0	55	957	3.8	458	-0.9	696.5	4.1	1.4	0.2	0.35	6.56	18.94
5342	QU	0000	30.4574	101.3239	0.5	54	965	3.8	429	-0.9	695.4	2.7	2.4	0.4	0.92	5.98	6.51
5343	QU	0000	30.4574	101.3233	0.5	40	901	3.8	433	-0.9	694.4	3.5	2.2	0.2	0.63	12.80	20.16
5344	QU	0000	30.4574	101.3226	-2.5	33	973	3.8	450	-1.0	696.5	1.8	1.6	0.6	0.85	2.82	3.30
5345	QU	0010	30.4574	101.3220	-1.1	55	1061	3.8	412	-0.9	696.0	3.1	0.4	0.7	0.14	0.63	4.37
5346	QU	0000	30.4574	101.3213	-1.4	44	956	3.8	375	-0.9	695.4	3.1	1.3	0.2	0.41	6.16	15.08
5347	QU	0000	30.4574	101.3207	-4.3	51	977	3.8	365	-0.7	695.4	2.0	2.0	0.2	1.02	8.16	8.00
5348	KS	0000	30.4574	101.3200	-2.4	42	953	5.6	365	-0.7	695.4	4.6	1.0	0.4	0.21	2.19	10.53
5349	KS	0000	30.4574	101.3194	-2.7	43	900	5.6	383	-0.9	694.9	3.2	1.1	0.3	0.34	3.20	9.28
5350	KS	0000	30.4574	101.3188	-4.1	49	860	5.6	415	-0.7	696.5	1.7	1.6	0.3	0.93	4.76	5.14
5351	KS	0000	30.4574	101.3181	-3.6	50	937	5.6	463	-0.8	695.4	0.8	2.6	0.2	3.08	11.03	3.58
5352	KS	0000	30.4574	101.3175	-5.8	41	909	5.6	453	-0.8	695.4	3.6	1.7	0.4	0.47	4.39	9.38
5353	KS	0000	30.4574	101.3168	-6.5	47	840	5.6	418	-0.7	695.4	3.4	1.3	0.5	0.40	2.90	7.31
5354	KS	0000	30.4574	101.3162	-9.2	33	850	5.6	436	-0.9	696.5	3.9	1.7	0.4	0.43	4.17	9.60
5355	KS	0000	30.4575	101.3155	-9.2	51	884	5.6	479	-0.9	696.0	2.8	1.1	0.2	0.40	5.72	14.43
5356	KS	0000	30.4575	101.3149	-9.2	48	1016	5.6	539	-0.9	696.5	1.5	1.8	0.3	1.20	6.04	5.03
5357	KS	0000	30.4575	101.3143	-11.4	53	1120	5.6	544	-0.7	694.4	3.4	1.8	0.5	0.53	3.41	6.45
5358	KS	0000	30.4575	101.3136	-10.4	57	1103	5.6	531	-0.8	693.9	2.5	1.9	0.5	0.76	4.19	5.49
5359	KS	0000	30.4575	101.3130	-11.4	46	944	5.6	459	-0.7	694.9	3.2	0.7	0.4	0.23	2.01	8.76

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SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5360	QU	0000	30.4575	101.3123	-13.4	43	896	5.6	418	-0.7	697.0	4.5	1.0	0.3	0.21	3.04	14.16
5361	QU	0010	30.4575	101.3117	-13.8	50	858	5.6	391	-0.7	696.5	3.1	0.4	0.5	0.14	0.85	5.92
5362	QU	0000	30.4575	101.3110	-13.5	37	970	5.6	370	-0.7	697.5	3.2	1.1	0.6	0.34	2.01	5.84
5363	QU	0000	30.4575	101.3104	-15.0	42	1008	5.6	368	-0.7	697.5	4.8	0.7	0.3	0.16	2.13	13.72
5364	QU	0000	30.4575	101.3097	-16.0	39	991	5.6	379	-0.7	698.5	4.5	1.1	0.4	0.25	2.53	10.21
5365	QU	0000	30.4575	101.3091	-16.4	33	929	5.6	415	-0.9	695.4	3.9	2.7	0.2	0.68	13.74	20.21
5366	KS	0000	30.4575	101.3085	-16.7	44	1098	4.0	438	-0.9	696.5	4.3	1.0	0.5	0.24	1.95	8.18
5367	KS	0000	30.4575	101.3078	-16.7	44	1035	4.0	440	-0.9	696.5	2.9	1.8	0.4	0.63	4.32	6.86
5368	KS	0000	30.4575	101.3072	-18.9	44	1140	4.0	455	-0.7	695.4	4.9	1.6	0.7	0.32	2.12	6.67
5369	KS	0000	30.4575	101.3065	-21.3	35	1107	4.0	459	-0.9	697.0	4.2	1.8	0.3	0.44	5.67	12.86
5370	KS	0000	30.4575	101.3059	-21.1	35	1131	4.0	462	-0.8	695.4	4.8	1.3	0.6	0.26	2.28	8.63
5371	KS	0000	30.4575	101.3052	-24.1	38	1090	4.0	457	-0.7	697.5	2.8	2.1	0.7	0.74	2.94	3.97
5372	KS	0000	30.4575	101.3046	-24.1	41	1088	4.0	457	-0.7	695.4	2.5	2.2	0.5	0.88	4.63	5.25
5373	KS	0000	30.4575	101.3040	-24.5	39	1100	4.0	453	-0.9	697.0	2.4	1.8	0.5	0.78	3.94	5.07
5374	KS	0000	30.4575	101.3033	-26.2	34	1086	4.0	432	-0.9	698.0	2.9	1.3	0.6	0.45	2.14	4.72
5375	KS	0000	30.4575	101.3027	-25.2	41	1042	3.9	414	-0.9	696.0	2.9	2.0	0.4	0.68	5.60	8.23
5376	KBU	0000	30.4575	101.3020	-29.2	46	993	3.9	386	-0.8	696.0	3.8	1.6	0.3	0.41	4.62	11.22
5377	KBU	0000	30.4575	101.3014	-29.4	49	936	3.9	362	-0.7	696.5	2.4	1.8	0.3	0.75	6.96	9.32
5378	KBU	0000	30.4575	101.3007	-25.9	50	985	3.9	345	-0.7	697.0	4.1	0.9	0.4	0.22	2.29	10.47
5379	KBU	0000	30.4575	101.3001	-25.9	37	864	3.9	337	-0.7	696.5	3.1	1.7	0.2	0.55	9.81	17.74
5380	KBU	0000	30.4575	101.2994	-22.1	57	895	3.9	334	-0.7	697.0	2.2	1.6	0.3	0.73	5.32	7.32
5381	KBU	0000	30.4575	101.2988	-23.7	35	936	3.9	331	-0.7	698.5	3.1	1.6	0.3	0.53	5.32	10.06
5382	KBU	0000	30.4576	101.2982	-33.9	49	1137	3.9	334	-0.7	698.5	2.1	1.3	0.6	0.60	2.20	3.67
5383	KBU	0000	30.4576	101.2975	-35.2	44	1074	3.9	340	-0.8	697.0	3.4	3.0	0.3	0.90	9.29	10.29
5384	KBU	0000	30.4576	101.2969	-35.9	49	1055	4.0	345	-0.7	696.5	3.6	1.4	0.6	0.39	2.51	6.48
5385	KS	0000	30.4576	101.2962	-36.3	36	981	4.0	348	-0.9	696.5	3.5	1.8	0.2	0.53	7.55	14.28
5386	KS	0000	30.4576	101.2956	-39.8	48	965	4.0	361	-0.7	695.4	4.6	0.7	0.4	0.16	1.65	10.29
5387	KS	0000	30.4576	101.2949	-40.3	31	954	4.0	387	-0.7	698.0	3.6	1.3	0.4	0.37	2.97	8.10
5388	KS	0000	30.4576	101.2943	-40.3	47	914	4.0	405	-0.8	696.5	2.5	1.4	0.3	0.56	4.31	7.72
5389	KS	0000	30.4576	101.2937	-44.7	42	1008	4.0	424	-0.8	696.0	1.7	1.8	0.4	1.10	4.32	3.92
5390	KS	0000	30.4576	101.2930	-44.0	47	898	4.0	438	-0.9	696.0	1.5	1.9	0.2	1.25	8.57	6.86
5391	KS	0000	30.4576	101.2924	-44.0	40	994	4.0	452	-0.8	696.5	2.4	2.1	0.4	0.90	6.01	6.66
5392	KS	0000	30.4576	101.2917	-46.2	46	1002	4.0	452	-0.8	695.4	1.1	2.0	0.5	1.78	4.26	2.39
5393	KS	0000	30.4576	101.2911	-46.9	41	1174	2.6	457	-0.7	697.0	4.6	2.0	0.3	0.43	6.12	14.14
5394	KS	0000	30.4576	101.2904	-45.6	41	1184	2.6	459	-0.9	695.4	5.9	1.6	0.7	0.26	2.09	7.89
5395	KS	0000	30.4576	101.2898	-47.6	45	1172	2.6	451	-0.8	696.5	4.8	2.1	0.5	0.45	4.67	10.36
5396	KS	0000	30.4576	101.2891	-50.4	44	1114	2.6	440	-0.7	697.5	4.5	1.5	0.7	0.33	2.04	6.18
5397	KS	0000	30.4576	101.2885	-50.8	34	1047	2.6	427	-0.7	697.0	2.7	2.2	0.6	0.83	3.57	4.27
5398	KS	0000	30.4576	101.2879	-53.5	42	1018	2.6	428	-0.7	696.5	3.8	1.6	0.2	0.43	6.94	16.10
5399	QU	0000	30.4576	101.2872	-53.5	53	946	2.6	413	-0.7	698.0	1.3	2.4	0.4	1.88	6.45	3.43
5400	QU	0000	30.4576	101.2866	-56.8	49	962	2.6	391	-0.7	698.0	3.5	1.7	0.3	0.49	5.21	10.72
5401	QU	0000	30.4576	101.2859	-56.4	51	1028	2.6	363	-0.6	698.5	4.5	1.0	0.3	0.23	3.28	14.16
5402	QU	0000	30.4576	101.2853	-58.9	38	1076	1.8	333	-0.7	697.5	4.2	1.2	0.6	0.28	2.07	7.35
5403	QU	0000	30.4576	101.2846	-58.9	43	1034	1.8	322	-0.9	698.0	5.0	1.4	0.6	0.28	2.30	8.23
5404	QU	0000	30.4576	101.2840	-59.2	50	1082	1.8	321	-0.7	697.5	3.1	1.1	0.5	0.36	2.05	5.69
5405	KS	0000	30.4576	101.2834	-60.3	42	1197	1.8	336	-0.7	700.3	2.9	2.6	0.4	0.88	6.04	6.86
5406	KS	0000	30.4576	101.2827	-61.8	39	1111	1.8	343	-0.7	697.5	4.3	1.6	0.5	0.36	3.38	9.45
5407	KS	0010	30.4576	101.2821	-63.3	57	1099	1.8	352	-0.7	699.0	4.2	0.2	0.7	0.05	0.34	6.43
5408	KS	0000	30.4577	101.2814	-63.8	38	1110	1.8	360	-0.7	698.0	3.9	2.2	0.4	0.57	5.31	9.37
5409	KS	0000	30.4577	101.2808	-64.2	29	1081	1.8	381	-0.6	698.5	4.1	2.1	0.1	0.51	14.50	28.40
5410	KS	0000	30.4577	101.2801	-64.2	43	1116	1.8	394	-0.6	697.5	2.4	2.4	0.5	1.00	4.94	4.96
5411	KS	0000	30.4577	101.2795	-66.7	37	1083	3.8	400	-0.7	698.5	2.0	2.3	0.6	1.17	4.16	3.56
5412	KS	0000	30.4577	101.2788	-68.7	40	1116	3.8	416	-0.7	698.5	4.9	2.7	0.4	0.54	7.46	13.72
5413	KS	0000	30.4577	101.2782	-69.8	34	1189	3.8	423	-0.7	698.5	3.2	1.1	0.7	0.34	1.62	4.71
5414	KS	0000	30.4577	101.2776	-69.0	42	1324	3.8	421	-0.6	698.5	3.1	1.6	0.8	0.53	2.07	3.92
5415	KS	0000	30.4577	101.2769	-69.0	50	1366	3.8	419	-0.7	699.0	4.9	1.4	1.0	0.29	1.42	4.95
5416	KS	0000	30.4577	101.2763	-68.0	48	1381	3.8	418	-0.7	697.5	4.9	2.7	0.6	0.54	4.28	7.87

SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5417	KS	0000	30.4577	101.2756	-68.9	32	1249	3.8	425	-0.6	698.5	5.6	2.0	0.4	0.36	4.66	13.06
5418	KS	0000	30.4577	101.2750	-72.2	51	1081	3.8	408	-0.6	698.0	2.8	1.4	0.5	0.50	2.60	5.18
5419	KS	0000	30.4577	101.2743	-73.2	54	1139	3.8	407	-0.7	699.0	3.8	2.4	0.2	0.63	13.65	21.78
5420	KS	0000	30.4577	101.2737	-74.9	46	1167	5.1	407	-0.7	699.0	3.4	1.3	0.5	0.40	2.78	7.00
5421	QU	0000	30.4577	101.2731	-75.3	31	1174	5.1	410	-0.7	696.0	5.7	1.4	0.6	0.25	2.55	10.41
5422	QU	0000	30.4577	101.2724	-76.8	52	1233	5.1	411	-0.6	698.5	4.1	2.3	0.7	0.57	3.31	5.85
5423	QU	0000	30.4577	101.2718	-85.1	44	1186	5.1	390	-0.7	700.0	2.9	2.7	0.5	0.93	5.83	6.26
5424	QU	0000	30.4577	101.2711	-75.1	36	1108	5.1	360	-0.6	698.5	4.2	2.1	0.5	0.49	4.06	8.23
5425	QU	0000	30.4577	101.2705	-76.7	48	1015	5.1	327	-0.5	699.5	3.8	1.0	0.5	0.27	2.12	7.71
5426	QU	0000	30.4577	101.2698	-78.7	51	1079	5.1	309	-0.5	699.5	2.4	1.6	0.5	0.68	3.07	4.48
5427	QU	0000	30.4577	101.2692	-78.7	40	1064	5.1	300	-0.5	699.5	2.9	1.8	0.6	0.63	2.97	4.72
5428	QU	0000	30.4577	101.2685	-78.7	50	1158	5.1	302	-0.5	699.0	4.5	1.3	0.7	0.28	1.93	6.86
5429	QU	0000	30.4577	101.2679	-80.1	40	1280	5.8	308	-0.5	699.5	4.8	1.8	0.8	0.37	2.32	6.22
5430	QU	0000	30.4577	101.2673	-83.9	42	1257	5.8	309	-0.6	700.3	5.2	1.3	0.8	0.24	1.60	6.59
5431	KS	0000	30.4577	101.2666	-80.9	37	1270	5.8	315	-0.3	697.5	5.3	1.3	0.6	0.25	2.25	8.99
5432	KS	0000	30.4577	101.2660	-84.6	51	1182	5.8	313	-0.5	699.5	3.1	1.7	0.7	0.55	2.42	4.37
5433	KS	0010	30.4577	101.2653	-85.0	44	1128	5.8	311	-0.5	698.5	4.6	0.4	0.6	0.10	0.71	7.42
5434	KS	0000	30.4577	101.2647	-82.8	45	1128	5.8	309	-0.6	699.5	4.2	1.0	0.6	0.25	1.75	7.09
5435	KS	0000	30.4578	101.2640	-82.3	45	1131	5.8	316	-0.6	700.8	5.3	0.7	0.5	0.13	1.36	10.86
5436	KS	0000	30.4578	101.2634	-83.3	41	1090	5.8	329	-0.5	700.8	2.5	1.6	0.4	0.65	3.80	5.88
5437	KS	0000	30.4578	101.2628	-84.2	36	935	5.8	347	-0.7	698.0	3.2	1.3	0.3	0.41	5.02	12.13
5438	KS	0000	30.4578	101.2621	-83.7	42	1068	3.4	393	-0.5	699.0	3.5	1.6	0.3	0.44	5.44	12.25
5439	KS	0000	30.4578	101.2615	-83.9	42	1016	3.4	420	-0.7	699.5	3.6	2.1	0.6	0.57	3.56	6.26
5440	KS	0000	30.4578	101.2608	-83.9	48	955	3.4	405	-0.5	700.0	2.7	1.4	0.4	0.53	3.63	6.86
5441	KS	0000	30.4578	101.2602	-85.6	48	994	3.4	369	-0.5	700.0	2.0	1.7	0.2	0.87	7.94	9.14
5442	KS	0000	30.4578	101.2595	-84.6	43	989	3.4	334	-0.6	700.3	1.4	2.7	0.4	1.90	6.53	3.43
5443	KS	0000	30.4578	101.2589	-85.1	38	1039	3.4	331	-0.7	698.5	2.4	3.1	0.2	1.31	13.84	10.60
5444	KS	0000	30.4578	101.2582	-84.8	36	982	3.4	339	-0.6	699.0	2.0	1.6	0.4	0.83	3.80	4.57
5445	KS	0000	30.4578	101.2576	-85.1	41	868	3.4	379	-0.6	698.5	1.3	1.6	0.5	1.23	2.99	2.42
5446	KS	0000	30.4578	101.2570	-85.1	35	1026	3.4	422	-0.5	699.5	1.4	2.5	0.4	1.80	5.87	3.27
5447	KS	0000	30.4578	101.2563	-82.9	31	1090	2.7	450	-0.7	700.3	3.6	1.3	0.6	0.37	2.18	5.94
5448	KS	0000	30.4578	101.2557	-84.9	43	1314	2.7	457	-0.6	698.0	5.6	1.6	0.6	0.28	2.58	9.30
5449	KS	0000	30.4578	101.2550	-84.0	36	1319	2.7	463	-0.5	700.0	4.5	1.6	0.9	0.36	1.77	4.88
5450	KS	0000	30.4578	101.2544	-82.8	46	1256	2.7	468	-0.7	699.0	4.6	1.0	0.8	0.22	1.35	6.03
5451	QU	0000	30.4578	101.2537	-83.5	43	1479	2.7	465	-0.6	700.0	5.9	1.4	0.9	0.24	1.57	6.55
5452	QU	0000	30.4578	101.2531	-83.5	46	1510	2.7	459	-0.6	700.8	6.6	1.0	0.9	0.16	1.21	7.67
5453	QU	0000	30.4578	101.2525	-83.7	47	1519	2.7	447	-0.6	700.0	5.7	3.0	0.9	0.53	3.27	6.18
5454	QU	0000	30.4578	101.2518	-82.9	30	1315	2.7	437	-0.6	700.0	5.0	3.3	0.5	0.65	6.94	10.73
5455	QU	0000	30.4578	101.2512	-82.2	43	1148	2.7	395	-0.6	699.5	4.1	2.2	0.4	0.55	6.04	11.05
5456	QU	0000	30.4578	101.2505	-83.7	36	1105	2.3	364	-0.5	700.3	3.4	3.1	0.3	0.93	11.72	12.66
5457	QU	0000	30.4578	101.2499	-84.8	43	1170	2.3	362	-0.7	700.3	2.9	1.1	0.6	0.38	1.94	5.14
5458	QU	0100	30.4578	101.2492	-84.8	41	1075	2.3	335	-0.6	700.3	4.3	2.9	0.1	0.67	47.13	70.84
5459	QU	0000	30.4578	101.2486	-80.8	55	1115	2.3	308	-0.7	700.8	3.2	2.1	0.3	0.64	7.81	12.13
5460	QU	0000	30.4578	101.2479	-82.3	37	1071	2.3	292	-0.7	698.0	3.4	2.3	0.2	0.68	10.22	14.96
5461	QU	0000	30.4579	101.2473	-80.0	33	1095	2.3	303	-0.6	699.5	1.4	2.9	0.3	2.06	9.75	4.73
5462	QU	0000	30.4579	101.2467	-81.7	44	1096	2.3	322	-0.6	699.5	4.2	2.8	0.1	0.67	22.96	34.28
5463	KS	0000	30.4579	101.2460	-81.7	29	1014	2.3	360	-0.7	698.5	2.4	3.0	0.2	1.28	12.39	9.71
5464	KS	0000	30.4579	101.2454	-81.7	44	1080	2.3	370	-0.7	699.5	2.9	1.6	0.5	0.53	3.11	5.88
5465	KS	0000	30.4579	101.2447	-80.6	45	1029	0.5	365	-0.7	699.0	3.4	2.1	0.3	0.64	8.41	13.16
5466	KS	0000	30.4579	101.2441	-73.9	56	1230	0.5	377	-0.7	700.3	2.9	2.1	0.4	0.73	4.89	6.70
5467	KS	0000	30.4579	101.2434	-78.1	43	1144	0.5	359	-0.7	701.3	2.5	2.7	0.4	1.06	6.22	5.88
5468	KS	0000	30.4579	101.2428	-78.1	28	1073	0.5	320	-0.7	700.0	4.5	2.2	0.4	0.50	5.44	10.97
5469	KS	0000	30.4579	101.2422	-78.0	32	1372	0.5	313	-0.7	700.8	4.1	3.0	0.6	0.73	4.76	6.52
5470	KS	0000	30.4579	101.2415	-78.0	40	1134	0.5	326	-0.7	698.5	3.8	1.8	0.4	0.49	4.22	8.61
5471	KS	0000	30.4579	101.2409	-76.8	50	1186	0.5	349	-0.5	699.5	4.2	2.3	0.3	0.55	7.03	12.86
5472	KS	0000	30.4579	101.2402	-76.3	45	1049	0.5	377	-0.6	699.0	2.8	2.8	0.3	1.00	9.19	9.14
5473	KS	0000	30.4579	101.2396	-74.9	42	1068	0.5	407	-0.7	699.5	2.0	2.4	0.3	1.25	8.25	6.62

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SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5474	KS	0100	30.4579	101.2389	-74.2	45	1022	0.9	424	-0.6	697.5	2.2	2.7	0.1	1.22	38.33	31.34
5475	KS	0000	30.4579	101.2383	-72.2	34	1010	0.9	442	-0.7	699.0	2.7	3.1	0.2	1.17	13.24	11.33
5476	KS	0000	30.4579	101.2376	-72.2	48	1123	0.9	452	-0.5	699.0	1.4	1.9	0.6	1.37	3.20	2.32
5477	KS	0000	30.4579	101.2370	-71.0	34	1212	0.9	451	-0.6	700.8	4.5	2.0	0.4	0.45	4.78	10.70
5478	KS	0000	30.4579	101.2364	-72.0	41	1394	0.9	456	-0.7	699.5	4.9	1.8	0.8	0.36	2.12	5.85
5479	KS	0000	30.4579	101.2357	-69.0	42	1514	0.9	461	-0.7	698.5	7.3	2.1	0.6	0.29	3.82	12.97
5480	KS	0000	30.4579	101.2351	-69.2	47	1469	0.9	467	-0.6	698.5	5.2	1.2	0.8	0.23	1.49	6.51
5481	KS	0000	30.4579	101.2344	-68.1	35	1313	0.9	466	-0.6	699.0	5.2	1.6	0.8	0.30	1.90	6.34
5482	QU	0000	30.4579	101.2338	-68.1	40	1175	0.9	450	-0.7	699.5	3.1	2.6	0.5	0.84	5.29	6.29
5483	QU	0010	30.4579	101.2331	-67.1	41	1017	1.2	416	-0.3	699.5	3.2	0.3	0.5	0.09	0.57	6.18
5484	QU	0000	30.4579	101.2325	-65.6	38	945	1.2	391	-0.7	700.3	1.5	1.8	0.2	1.15	7.91	6.86
5485	QU	0000	30.4579	101.2319	-63.5	43	1067	1.2	414	-0.7	699.5	3.5	1.0	0.4	0.30	2.36	7.97
5486	QU	0000	30.4579	101.2312	-63.0	43	1141	1.2	435	-0.6	700.0	3.4	1.2	0.8	0.35	1.55	4.39
5487	QU	0000	30.4579	101.2306	-64.8	52	1410	1.2	447	-0.6	699.0	6.7	1.0	0.9	0.14	1.07	7.48
5488	QU	0000	30.4580	101.2299	-64.8	40	1529	1.2	445	-0.5	700.0	7.6	2.2	0.9	0.29	2.36	8.05
5489	KS	0000	30.4580	101.2293	-59.4	46	1927	1.2	443	-0.7	701.3	6.6	3.1	1.5	0.47	2.09	4.41
5490	KS	0000	30.4580	101.2286	-58.9	45	1900	1.2	447	-0.6	700.3	9.5	1.3	1.3	0.13	0.99	7.52
5491	KS	0000	30.4580	101.2280	-55.7	44	1776	1.2	441	-0.5	700.0	4.2	2.8	1.0	0.67	2.84	4.24
5492	KS	0000	30.4580	101.2273	-56.2	47	1718	3.4	446	-0.5	699.0	8.3	1.9	1.1	0.23	1.78	7.63
5493	KS	0000	30.4580	101.2267	-54.1	41	1342	3.4	449	-0.6	701.3	5.3	1.3	0.9	0.25	1.50	5.99
5494	QU	0000	30.4580	101.2261	-54.1	45	1165	3.4	435	-0.6	697.5	2.8	1.8	0.6	0.66	3.18	4.81
5495	QU	0000	30.4580	101.2254	-51.8	45	964	3.4	411	-0.4	700.8	3.1	1.0	0.4	0.34	2.54	7.54
5496	QU	0000	30.4580	101.2248	-51.8	41	1010	3.4	406	-0.6	700.3	3.6	0.8	0.5	0.22	1.73	7.75
5497	QU	0010	30.4580	101.2241	-50.2	36	1071	3.4	413	-0.5	700.8	3.6	0.4	0.7	0.12	0.64	5.24
5498	QU	0000	30.4580	101.2235	-50.7	43	974	3.4	386	-0.6	700.0	2.9	1.6	0.3	0.53	5.44	10.29
5499	QU	0000	30.4580	101.2228	-45.5	37	973	3.4	349	-0.6	701.3	2.4	1.9	0.3	0.81	5.71	7.07
5500	QU	0000	30.4580	101.2222	-45.5	39	1033	3.4	318	-0.5	699.5	3.1	2.1	0.3	0.67	7.25	10.78
5501	QU	0000	30.4580	101.2216	-43.9	34	943	3.7	320	-0.5	702.3	2.1	1.4	0.2	0.67	6.89	10.28
5502	KS	0000	30.4580	101.2209	-42.4	42	1012	3.7	353	-0.6	699.0	3.1	2.2	0.3	0.72	7.77	10.78
5503	KS	0010	30.4580	101.2203	-40.1	45	1002	3.7	377	-0.5	701.8	5.2	0.3	0.3	0.06	1.00	17.50
5504	KS	0000	30.4580	101.2196	-37.6	39	1056	3.7	387	-0.5	701.3	2.8	1.9	0.4	0.69	5.39	7.84
5505	KS	0000	30.4580	101.2190	-40.4	43	1121	3.7	393	-0.6	701.3	2.9	1.6	0.5	0.55	3.26	5.88
5506	KS	0000	30.4580	101.2183	-37.2	48	1317	3.7	406	-0.5	701.3	3.9	3.1	0.5	0.79	5.97	7.53
5507	KS	0000	30.4580	101.2177	-36.4	31	1401	3.7	414	-0.5	701.3	6.6	1.3	0.7	0.20	1.89	9.34
5508	KS	0000	30.4580	101.2170	-31.4	49	1494	3.7	420	-0.5	699.5	4.3	1.6	0.8	0.38	1.95	5.19
5509	KS	0000	30.4580	101.2164	-31.1	47	1546	3.7	424	-0.4	701.8	6.6	1.3	0.9	0.19	1.42	7.41
5510	KS	0000	30.4580	101.2158	-28.3	44	1770	3.5	424	-0.5	699.5	5.5	2.0	1.3	0.37	1.54	4.21
5511	KS	0000	30.4580	101.2151	-26.8	44	1883	3.5	429	-0.6	701.8	7.7	1.8	1.5	0.23	1.22	5.27
5512	KS	0000	30.4580	101.2145	-26.8	48	1563	3.5	425	-0.5	700.0	7.3	1.2	1.0	0.16	1.20	7.35
5513	QU	0000	30.4580	101.2138	-26.7	60	1619	3.5	425	-0.5	702.3	5.3	1.3	1.2	0.25	1.11	4.42
5514	QU	0000	30.4580	101.2132	-23.5	45	1456	3.5	426	-0.5	701.3	5.3	2.5	0.7	0.47	3.74	7.90
5515	QU	0000	30.4581	101.2125	-22.2	60	1310	3.5	432	-0.5	701.8	4.5	1.2	0.9	0.26	1.29	4.88
5516	QU	0000	30.4581	101.2119	-20.2	40	1213	3.5	438	-0.3	699.5	5.2	1.2	0.5	0.23	2.28	9.95
5517	QU	0000	30.4581	101.2112	-18.9	47	1142	3.5	441	-0.3	701.3	4.6	1.6	0.6	0.34	2.63	7.80
5518	QU	0000	30.4581	101.2106	-18.9	44	1048	3.5	441	-0.5	700.3	5.2	1.2	0.5	0.23	2.58	11.28
5519	QU	0000	30.4581	101.2100	-17.6	54	1125	3.4	429	-0.3	701.3	3.5	0.7	0.6	0.21	1.15	5.44
5520	QU	0000	30.4581	101.2093	-13.1	33	1089	3.4	422	-0.4	701.3	4.3	2.1	0.5	0.49	4.12	8.34
5521	QU	0100	30.4581	101.2087	-13.8	51	903	3.4	399	-0.2	701.3	2.4	1.7	0.1	0.72	13.90	19.42
5522	QU	0000	30.4581	101.2080	-10.8	37	1010	3.4	354	-0.3	700.3	4.1	0.7	0.5	0.18	1.39	7.65
5523	QU	0000	30.4581	101.2074	-8.3	45	904	3.4	317	-0.2	701.8	1.7	2.4	0.3	1.41	8.60	6.10
5524	QU	0000	30.4581	101.2067	-8.3	41	957	3.4	303	-0.3	700.8	3.1	2.1	0.5	0.67	4.32	6.42
5525	QU	0000	30.4581	101.2061	-7.4	46	1011	3.4	290	-0.2	703.3	3.2	1.5	0.4	0.46	3.82	8.30
5526	QU	0000	30.4581	101.2055	-2.8	40	1060	3.4	282	-0.3	701.8	2.4	2.4	0.4	1.03	6.84	6.66
5527	QU	0000	30.4581	101.2048	-2.8	35	1009	3.4	293	-0.2	702.3	3.1	2.2	0.4	0.72	5.06	7.02
5528	QU	0000	30.4581	101.2042	0.2	47	1014	5.7	329	-0.3	702.3	2.8	1.8	0.2	0.66	8.63	13.06
5529	QU	0000	30.4581	101.2035	0.6	25	1116	5.7	395	-0.4	701.8	4.9	1.5	0.4	0.30	4.03	13.33
5530	QU	0000	30.4581	101.2029	0.6	42	1382	5.7	432	-0.3	701.3	4.1	1.8	0.7	0.44	2.68	6.12

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5531	QU	0000	30.4581	101.2022	3.8	43	1632	5.7	428	-0.3	702.3	7.7	1.6	0.7	0.21	2.31	10.93
5532	QU	0000	30.4581	101.2016	5.3	41	1780	5.7	424	-0.3	701.3	8.3	2.5	1.0	0.30	2.44	8.01
5533	QU	0000	30.4581	101.2010	8.3	38	1950	5.7	419	-0.3	702.8	7.7	1.6	1.4	0.21	1.12	5.31
5534	QU	0000	30.4581	101.2003	10.5	25	2144	5.7	418	-0.3	700.8	6.3	3.3	1.8	0.52	1.82	3.53
5535	QU	0000	30.4581	101.1997	12.5	40	2215	5.7	415	-0.3	703.3	11.2	1.1	1.9	0.10	0.60	6.03
5536	QU	0000	30.4581	101.1990	12.5	36	2136	5.7	411	-0.3	701.8	8.0	2.2	1.4	0.28	1.58	5.66
5537	QU	0000	30.4581	101.1984	14.4	50	2162	5.3	409	-0.2	703.8	7.7	2.1	1.6	0.28	1.35	4.84
5538	QU	0000	30.4581	101.1977	15.9	50	2209	5.3	406	-0.3	701.8	10.1	1.6	1.6	0.16	0.99	6.13
5539	QU	0000	30.4581	101.1971	17.9	41	1720	5.3	404	-0.3	702.3	7.3	1.0	1.1	0.14	0.92	6.48
5540	QU	0000	30.4581	101.1964	19.1	38	1715	5.3	398	-0.2	702.3	5.3	1.2	1.0	0.22	1.20	5.37
5541	QU	0000	30.4582	101.1958	20.7	56	1491	5.3	392	-0.3	702.3	3.4	2.0	0.8	0.59	2.61	4.39
5542	QU	0000	30.4582	101.1952	20.7	37	1334	5.3	385	-0.2	703.3	5.5	1.3	0.8	0.24	1.61	6.60
5543	QU	0000	30.4582	101.1945	23.7	38	1157	5.3	383	-0.2	702.3	4.8	1.6	0.4	0.34	4.43	12.95
5544	QU	0000	30.4582	101.1939	26.2	41	1099	5.3	370	-0.2	703.3	4.5	0.7	0.7	0.15	0.91	6.09
5545	QU	0000	30.4582	101.1932	26.1	49	928	5.3	317	-0.2	702.8	1.7	1.0	0.5	0.57	1.89	3.29
5546	QU	0000	30.4582	101.1926	29.8	38	982	5.5	274	-0.1	703.3	3.5	2.0	0.4	0.57	5.44	9.52
5547	QU	0000	30.4582	101.1919	31.6	40	946	5.5	265	-0.2	703.8	2.2	1.2	0.4	0.53	2.70	5.10
5548	QU	0000	30.4582	101.1913	31.6	35	897	5.5	270	-0.2	701.8	3.2	1.3	0.3	0.39	3.63	9.28
5549	QU	0000	30.4582	101.1906	34.7	46	877	5.5	318	-0.1	702.3	3.1	1.6	0.3	0.53	4.69	8.87
5550	QAL	0000	30.4582	101.1900	32.4	32	1047	5.5	377	-0.1	702.8	2.2	2.1	0.3	0.96	7.79	8.13
5551	QAL	0000	30.4582	101.1894	37.4	39	1114	5.5	409	-0.2	702.8	2.8	2.4	0.5	0.85	5.05	5.96
5552	QAL	0000	30.4582	101.1887	38.7	41	1423	5.5	429	-0.2	701.3	5.3	2.1	1.1	0.39	1.95	5.01
5553	QAL	0000	30.4582	101.1881	41.5	43	1582	5.5	431	-0.1	702.3	6.9	1.3	0.9	0.18	1.42	7.72
5554	QAL	0000	30.4582	101.1874	41.5	37	1689	5.5	425	-0.1	701.3	7.7	2.1	1.2	0.27	1.72	6.39
5555	QAL	0000	30.4582	101.1868	41.3	42	1946	5.0	425	-0.2	702.8	9.7	1.8	1.5	0.19	1.24	6.48
5556	QAL	0000	30.4582	101.1862	44.0	46	1798	5.0	423	-0.2	702.3	5.6	1.6	1.1	0.28	1.40	5.03
5557	QAL	0000	30.4582	101.1855	46.0	36	1779	5.0	426	-0.1	703.3	6.6	2.1	1.0	0.32	2.05	6.51
5558	QAL	0000	30.4582	101.1849	46.7	39	1745	5.0	435	0.0	702.3	6.3	1.0	1.1	0.16	0.91	5.51
5559	QAL	0000	30.4582	101.1842	49.5	49	1714	5.0	427	0.0	702.3	5.7	2.8	1.0	0.49	2.78	5.68
5560	QAL	0000	30.4581	101.1836	49.5	60	1843	5.0	433	0.0	702.3	7.3	2.0	1.4	0.27	1.39	5.06
5561	QAL	0000	30.4581	101.1830	49.1	39	1774	5.0	433	0.0	703.3	7.7	1.9	1.4	0.25	1.40	5.59
5562	QAL	0000	30.4581	101.1823	50.8	32	1806	5.0	431	-0.1	701.8	6.4	2.0	1.2	0.31	1.66	5.35
5563	QAL	0000	30.4581	101.1817	50.1	33	1792	5.0	428	0.0	703.3	8.4	1.4	1.3	0.17	1.09	6.48
5564	QAL	0000	30.4581	101.1810	55.1	52	1625	5.2	426	0.0	701.3	6.7	1.1	1.0	0.17	1.12	6.79
5565	QAL	0000	30.4581	101.1804	53.5	44	1695	5.2	424	0.0	703.3	5.7	2.0	1.1	0.35	1.88	5.41
5566	QAL	0000	30.4581	101.1798	54.0	38	1687	5.2	419	0.0	702.3	7.3	1.1	1.1	0.15	1.05	6.86
5567	QU	0000	30.4581	101.1791	54.0	41	1686	5.2	421	0.0	700.8	6.2	1.7	1.3	0.28	1.27	4.61
5568	QU	0000	30.4581	101.1785	56.0	54	1840	5.2	426	0.0	702.8	5.0	2.2	1.3	0.44	1.65	3.74
5569	QU	0000	30.4581	101.1778	56.4	52	1830	5.2	430	0.0	700.8	4.2	3.0	1.1	0.72	2.70	3.74
5570	QU	0000	30.4581	101.1772	63.6	37	1701	5.2	430	0.0	701.8	5.6	2.5	0.8	0.45	3.01	6.69
5571	QU	0000	30.4580	101.1766	57.6	30	1661	5.2	433	0.0	701.8	8.0	2.4	1.1	0.31	2.18	7.11
5572	QU	0000	30.4580	101.1759	60.1	41	1522	5.2	440	0.0	700.8	6.0	2.5	1.0	0.42	2.62	6.27
5573	QU	0000	30.4580	101.1753	59.8	37	1348	4.3	435	0.0	700.0	5.5	2.3	0.6	0.42	3.75	8.91
5574	QU	0000	30.4580	101.1747	58.6	52	1195	4.3	428	0.0	702.3	2.7	1.7	0.8	0.64	2.19	3.43
5575	QU	0000	30.4580	101.1740	59.8	41	1141	4.3	418	0.0	700.3	4.2	2.4	0.4	0.58	5.70	9.80
5576	QU	0000	30.4580	101.1734	60.8	51	1056	4.3	406	0.0	701.3	3.2	1.9	0.4	0.60	4.60	7.69
5577	QU	0000	30.4580	101.1727	61.4	45	954	4.3	381	0.0	701.8	2.5	1.4	0.3	0.56	5.51	9.87
5578	QU	0000	30.4580	101.1721	62.7	64	947	4.3	354	0.0	701.3	1.4	2.9	0.5	2.06	5.34	2.59
5579	QU	0100	30.4580	101.1715	62.7	37	934	4.3	322	0.0	701.3	3.2	2.1	0.1	0.67	42.05	63.07
5580	QU	0000	30.4580	101.1708	62.9	53	1031	4.3	302	0.0	702.3	2.5	1.2	0.4	0.47	3.32	7.05
5581	KS	0000	30.4580	101.1702	63.4	49	1010	4.3	315	-0.1	700.8	3.4	2.3	0.3	0.68	8.65	12.66
5582	KS	0000	30.4579	101.1695	61.6	44	974	5.1	340	0.0	701.3	3.8	1.2	0.5	0.31	2.23	7.12
5583	KS	0000	30.4579	101.1689	61.6	42	913	5.1	358	-0.1	700.8	2.1	1.1	0.4	0.53	2.72	5.14
5584	KS	0000	30.4579	101.1683	62.4	36	973	5.1	366	-0.1	700.3	1.8	1.6	0.3	0.85	4.76	5.57
5585	KS	0000	30.4579	101.1676	62.0	30	1007	5.1	349	-0.1	701.8	3.8	1.8	0.3	0.49	5.85	11.95
5586	KS	0000	30.4579	101.1670	65.5	41	985	5.1	329	-0.1	702.3	3.2	1.5	0.5	0.46	3.15	6.86
5587	KS	0000	30.4579	101.1664	62.5	45	971	5.1	308	-0.1	700.8	3.6	2.2	0.3	0.61	7.25	11.89

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SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5588	KS	0000	30.4579	101.1657	62.5	30	1007	5.1	311	-0.1	701.8	3.9	2.1	0.4	0.53	5.34	10.11
5589	KS	0000	30.4579	101.1651	61.9	40	974	5.1	322	-0.1	701.3	2.7	1.6	0.2	0.61	8.40	13.71
5590	KS	0000	30.4579	101.1644	61.7	54	1053	5.1	352	-0.1	699.5	4.5	2.3	0.2	0.51	14.05	27.42
5591	KS	0000	30.4579	101.1638	61.7	34	883	7.2	351	-0.1	700.0	2.0	1.1	0.4	0.57	2.72	4.80
5592	KS	0000	30.4579	101.1632	60.7	44	942	7.2	319	-0.2	701.3	1.4	2.3	0.3	1.64	6.61	4.03
5593	KS	0000	30.4578	101.1625	59.8	39	1010	7.2	299	-0.1	701.8	3.8	1.3	0.5	0.35	2.84	8.05
5594	KS	0000	30.4578	101.1619	60.8	53	1049	7.2	281	-0.1	701.3	3.1	1.4	0.6	0.46	2.19	4.79
5595	KS	0000	30.4578	101.1612	59.3	46	1013	7.2	275	-0.1	701.3	4.5	0.9	0.5	0.20	1.71	8.61
5596	KS	0000	30.4578	101.1606	58.8	44	936	7.2	276	-0.2	701.8	3.5	1.0	0.3	0.30	3.28	11.06
5597	KS	0000	30.4578	101.1600	58.5	45	985	7.2	280	-0.2	700.3	2.5	1.5	0.3	0.59	5.00	8.51
5598	KS	0000	30.4578	101.1593	58.7	41	1140	7.2	288	-0.2	701.3	3.5	2.0	0.6	0.57	3.44	6.01
5599	KS	0000	30.4578	101.1587	57.5	47	996	7.2	286	-0.2	702.3	3.8	2.0	0.3	0.53	6.12	11.57
5600	KS	0000	30.4578	101.1580	56.7	38	1049	9.0	283	-0.2	702.8	3.9	1.8	0.4	0.47	5.04	10.67
5601	KS	0000	30.4578	101.1574	55.3	46	1062	9.0	276	-0.2	701.3	3.5	1.3	0.5	0.38	2.90	7.62
5602	KS	0000	30.4578	101.1568	54.8	41	1015	9.0	273	-0.2	701.3	3.9	1.0	0.7	0.25	1.37	5.57
5603	KS	0000	30.4578	101.1561	54.8	44	1058	9.0	271	-0.2	699.5	4.6	2.4	0.3	0.53	7.72	14.60
5604	KS	0010	30.4577	101.1555	52.8	42	1136	9.0	272	-0.1	701.3	5.5	0.2	0.7	0.04	0.33	8.23
5605	KS	0000	30.4577	101.1549	52.8	45	1182	9.0	276	-0.2	702.3	4.1	1.5	0.6	0.36	2.64	7.23
5606	KS	0000	30.4577	101.1542	51.3	41	1222	9.0	284	-0.1	700.3	5.0	1.9	0.7	0.38	2.77	7.26
5607	KS	0000	30.4577	101.1536	49.5	29	1010	9.0	297	-0.2	700.8	2.9	1.5	0.5	0.50	3.09	6.13
5608	KS	0010	30.4577	101.1529	47.0	49	1070	9.0	309	-0.1	700.0	4.6	0.1	0.7	0.02	0.11	6.86
5609	KS	0000	30.4577	101.1523	46.7	34	1038	8.2	325	-0.1	701.3	2.9	2.2	0.4	0.76	5.06	6.70
5610	KS	0000	30.4577	101.1517	47.0	44	1123	8.2	334	-0.2	699.5	4.5	0.6	0.7	0.13	0.88	6.65
5611	KS	0000	30.4577	101.1510	43.5	51	1060	8.2	346	-0.1	700.8	3.5	1.3	0.5	0.38	2.56	6.72
5612	KS	0000	30.4577	101.1504	41.5	41	1070	8.2	357	-0.1	702.8	3.6	0.9	0.5	0.24	1.67	6.86
5613	KS	0000	30.4577	101.1497	38.6	33	1134	8.2	356	-0.1	699.5	3.4	1.6	0.4	0.46	3.63	7.84
5614	KS	0000	30.4576	101.1491	38.6	25	1022	8.2	347	-0.1	701.8	4.2	1.8	0.3	0.44	5.33	12.10
5615	KS	0000	30.4576	101.1485	38.6	39	1068	8.2	334	0.0	699.5	3.1	1.7	0.4	0.55	4.51	8.16
5616	KS	0000	30.4576	101.1478	35.6	42	1080	8.2	338	-0.1	700.8	3.5	1.6	0.4	0.47	4.20	9.02
5617	KS	0000	30.4576	101.1472	34.0	42	1064	8.2	349	-0.1	700.8	4.2	1.7	0.3	0.41	6.42	15.83
5618	KS	0000	30.4576	101.1465	31.8	36	1215	6.8	354	-0.1	700.0	5.3	1.8	0.5	0.33	3.41	10.22
5619	KS	0000	30.4576	101.1459	28.5	35	961	6.8	349	-0.1	701.3	3.9	1.6	0.3	0.42	6.38	15.36
5620	KS	0000	30.4576	101.1453	26.0	50	1091	6.8	334	0.0	699.5	4.2	1.1	0.5	0.26	2.31	8.75
5621	KS	0000	30.4576	101.1446	25.6	37	964	6.8	325	-0.1	698.5	3.1	1.6	0.4	0.50	4.12	8.16
5622	KS	0000	30.4576	101.1440	24.4	39	968	6.8	331	-0.2	700.3	3.2	1.3	0.4	0.41	2.97	7.17
5623	KS	0000	30.4576	101.1434	21.4	29	1062	6.8	354	-0.1	699.5	5.0	1.3	0.3	0.26	4.08	15.43
5624	KS	0000	30.4576	101.1427	19.4	47	1053	6.8	374	-0.1	699.5	4.5	1.6	0.5	0.35	3.17	9.14
5625	KS	0000	30.4575	101.1421	17.1	38	1027	6.8	390	-0.1	700.3	3.1	1.1	0.4	0.36	2.47	6.86
5626	KS	0000	30.4575	101.1414	14.3	37	1041	6.8	404	-0.2	697.5	5.5	1.2	0.4	0.22	3.22	14.86
5627	KS	0000	30.4575	101.1408	14.3	50	1074	6.0	398	-0.1	700.0	4.5	1.6	0.5	0.36	3.32	9.14
5628	KS	0000	30.4575	101.1402	11.6	42	1032	6.0	384	-0.3	699.5	3.6	2.1	0.3	0.59	7.79	13.21
5629	KS	0000	30.4575	101.1395	8.9	39	1021	6.0	364	-0.2	700.8	4.6	1.3	0.5	0.29	2.90	10.06
5630	KS	0000	30.4575	101.1389	5.2	52	943	6.0	354	-0.1	699.0	3.2	1.3	0.3	0.41	5.22	12.61
5631	KS	0000	30.4575	101.1382	1.2	42	956	6.0	362	-0.2	700.8	1.4	2.1	0.3	1.53	6.37	4.16
5632	KS	0000	30.4575	101.1376	-0.1	38	922	6.0	366	-0.2	699.0	4.6	1.0	0.4	0.21	2.42	11.61
5633	KS	0000	30.4575	101.1370	-0.4	44	928	6.0	372	-0.2	700.0	2.0	2.4	0.2	1.21	10.09	8.35
5634	KS	0000	30.4575	101.1363	-5.1	41	981	6.0	379	-0.2	699.5	3.5	1.2	0.4	0.34	2.64	7.79
5635	KS	0000	30.4575	101.1357	-6.8	35	974	6.0	395	-0.2	700.3	3.2	1.9	0.2	0.60	9.92	16.60
5636	KS	0000	30.4574	101.1351	-10.0	35	1115	3.0	410	-0.3	699.5	4.3	0.7	0.6	0.17	1.19	6.97
5637	KS	0000	30.4574	101.1344	-12.4	42	996	3.0	417	-0.3	697.5	2.9	1.6	0.2	0.55	9.38	16.94
5638	KS	0000	30.4574	101.1338	-16.2	36	1071	3.0	427	-0.3	697.5	6.2	1.6	0.2	0.26	6.65	25.14
5639	KS	0000	30.4574	101.1331	-16.2	35	1041	3.0	431	-0.2	695.4	4.8	1.2	0.3	0.25	3.87	15.54
5640	KS	0000	30.4574	101.1325	-21.7	41	1057	3.0	446	-0.4	697.5	3.8	1.1	0.4	0.29	2.47	8.42
5641	KS	0000	30.4574	101.1319	-22.2	48	998	3.0	450	-0.2	699.5	4.1	0.9	0.3	0.22	2.64	12.05
5642	KS	0000	30.4574	101.1312	-25.7	52	1089	3.0	455	-0.3	698.5	3.6	1.9	0.6	0.53	3.31	6.26
5643	KS	0000	30.4574	101.1306	-28.7	40	1137	3.0	445	-0.3	696.5	4.9	1.9	0.4	0.39	5.24	13.33
5644	KS	0000	30.4574	101.1299	-30.2	52	1128	3.0	434	-0.3	700.0	3.9	1.0	0.7	0.26	1.54	5.82

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SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5645	KS	0000	30.4574	101.1293	-30.6	52	1088	1.7	422	-0.3	697.5	3.8	1.6	0.4	0.43	4.31	10.01
5646	KS	0000	30.4574	101.1287	-36.1	44	1124	1.7	404	-0.4	697.5	3.5	2.1	0.5	0.61	4.47	7.30
5647	KS	0000	30.4573	101.1280	-30.6	41	1134	1.7	394	-0.3	668.5	3.8	1.7	0.3	0.45	6.18	13.72
5648	KS	0000	30.4573	101.1274	-42.6	45	1032	1.7	388	-0.3	699.5	2.7	1.3	0.4	0.47	2.80	5.92
5649	KS	0000	30.4573	101.1267	-45.9	46	1141	1.7	383	-0.3	700.0	2.5	2.0	0.4	0.79	4.90	6.17
5650	KBU	0000	30.4573	101.1261	-47.9	40	1155	1.7	376	-0.3	697.5	1.7	2.1	0.7	1.23	3.03	2.46
5651	KBU	0000	30.4573	101.1255	-48.9	43	1080	1.7	368	-0.2	697.0	4.3	0.9	0.4	0.20	2.12	10.37
5652	KBU	0000	30.4573	101.1248	-53.4	49	1079	1.7	367	-0.3	697.5	2.4	2.0	0.5	0.84	4.35	5.18
5653	KBU	0000	30.4573	101.1241	-56.8	42	1133	1.7	368	-0.2	700.3	4.5	2.1	0.4	0.48	5.39	11.25
5654	KBU	0000	30.4574	101.1235	-60.8	47	1203	0.9	375	-0.2	699.0	4.1	1.6	0.7	0.40	2.35	5.85
5655	KBU	0000	30.4574	101.1228	-63.6	49	1251	0.9	378	-0.3	698.0	4.3	1.8	0.5	0.43	3.42	8.02
5656	KBU	0000	30.4574	101.1221	-66.9	34	1073	0.9	383	-0.3	696.5	2.9	1.6	0.4	0.53	3.54	6.70
5657	KBU	0000	30.4574	101.1214	-66.9	52	1199	0.9	384	-0.3	698.0	3.8	1.6	0.7	0.41	2.38	5.79
5658	KBU	0000	30.4574	101.1208	-70.9	41	1196	0.9	382	-0.3	697.5	4.2	2.1	0.4	0.51	5.39	10.55
5659	KBU	0000	30.4575	101.1201	-73.8	43	1186	0.9	386	-0.3	698.0	3.6	0.7	0.9	0.20	0.82	4.05
5660	KBU	0000	30.4575	101.1194	-77.0	49	1196	0.9	382	-0.3	697.5	4.1	2.0	0.6	0.49	3.63	7.36
5661	KBU	0010	30.4575	101.1188	-80.8	43	1228	0.9	387	-0.3	698.5	4.5	0.4	0.8	0.08	0.46	5.63
5662	KBU	0000	30.4575	101.1181	-83.6	43	1249	0.9	391	-0.2	696.5	5.7	1.8	0.5	0.32	3.78	11.71
5663	KBU	0000	30.4575	101.1174	-83.6	46	1262	1.2	400	-0.3	696.0	4.3	2.3	0.6	0.53	4.16	7.87
5664	KBU	0000	30.4575	101.1168	-86.8	41	1136	1.2	408	-0.5	699.0	2.9	2.0	0.7	0.68	3.01	4.43
5665	KS	0000	30.4576	101.1161	-90.6	37	1358	1.2	419	-0.4	699.0	5.0	2.3	0.7	0.46	3.12	6.86
5666	KS	0000	30.4576	101.1154	-93.9	40	1223	1.2	429	-0.5	699.5	5.9	1.3	0.7	0.23	2.01	8.86
5667	KS	0000	30.4576	101.1147	-96.6	39	1111	1.2	438	-0.4	697.5	4.9	1.8	0.4	0.38	4.22	11.16
5668	KS	0000	30.4576	101.1141	-100.0	49	1145	1.2	450	-0.5	698.0	2.9	0.6	0.8	0.20	0.73	3.65
5669	KS	0000	30.4576	101.1134	-100.0	38	1227	1.2	454	-0.5	698.5	2.8	2.3	0.3	0.82	8.99	10.97
5670	KS	0000	30.4577	101.1127	-102.5	49	1141	1.2	457	-0.4	699.0	2.9	1.5	0.7	0.50	2.04	4.06
5671	KS	0000	30.4577	101.1121	-106.6	45	1090	1.2	455	-0.5	699.0	2.9	2.7	0.2	0.91	11.35	12.52
5672	KS	0000	30.4577	101.1114	-109.8	54	1197	0.7	450	-0.5	698.5	3.1	2.1	0.8	0.67	2.48	3.68
5673	KS	0000	30.4577	101.1107	-111.6	47	1121	0.7	447	-0.6	696.5	3.4	1.2	0.4	0.35	2.70	7.65
5674	KS	0100	30.4577	101.1100	-115.9	52	1027	0.7	428	-0.4	700.0	3.2	2.5	0.1	0.78	35.22	45.05
5675	KS	0000	30.4577	101.1094	-115.9	37	1052	0.7	412	-0.4	697.5	3.9	1.3	0.4	0.34	3.18	9.37
5676	KS	0000	30.4578	101.1087	-119.1	42	1140	0.7	401	-0.3	697.0	2.8	1.8	0.6	0.63	2.95	4.65
5677	KS	0000	30.4578	101.1080	-121.2	42	1121	0.7	402	-0.4	699.0	3.5	1.6	0.8	0.47	2.13	4.57
5678	KS	0000	30.4578	101.1074	-124.4	36	1033	0.7	408	-0.3	699.0	5.2	1.7	0.5	0.33	3.71	11.28
5679	KS	0000	30.4578	101.1067	-127.4	56	1123	0.7	411	-0.3	697.5	3.2	1.7	0.3	0.53	5.75	10.88
5680	KS	0000	30.4578	101.1060	-130.3	43	1106	0.7	420	-0.2	698.5	3.5	1.1	0.3	0.32	3.89	12.25
5681	KS	0000	30.4578	101.1054	-130.3	40	1087	-0.5	432	-0.2	698.0	2.1	2.6	0.2	1.23	11.03	8.94
5682	QU	0000	30.4579	101.1047	-134.3	54	1133	-0.5	459	-0.3	698.0	3.8	1.6	0.4	0.41	3.54	8.61
5683	QU	0000	30.4579	101.1040	-135.6	51	1204	-0.5	483	-0.3	698.0	4.3	2.9	0.3	0.67	10.88	16.35
5684	QU	0000	30.4579	101.1033	-139.9	39	1379	-0.5	500	-0.2	699.0	3.8	1.6	0.8	0.43	1.95	4.52
5685	QU	0000	30.4579	101.1027	-141.4	40	1467	-0.5	498	-0.2	697.5	5.2	1.3	0.8	0.24	1.64	6.77
5686	QU	0000	30.4579	101.1020	-147.4	48	1487	-0.5	495	-0.2	698.0	6.7	1.4	0.7	0.21	2.03	9.68
5687	QU	0000	30.4580	101.1013	-147.4	44	1296	-0.5	488	-0.2	696.5	5.3	1.9	0.6	0.36	3.31	9.14
5688	QU	0000	30.4580	101.1007	-147.9	35	1152	-0.5	481	-0.3	699.5	4.9	1.7	0.7	0.35	2.38	6.86
5689	QU	0000	30.4580	101.1000	-149.3	47	1200	-0.5	470	0.0	697.5	3.1	3.0	0.3	0.96	8.53	8.87
5690	QU	0100	30.4580	101.0993	-154.8	35	950	2.2	436	-0.3	698.5	2.2	2.9	0.0	1.29	57.69	44.76
5691	QU	0000	30.4580	101.0986	-156.3	41	975	2.2	414	-0.3	696.5	2.7	1.0	0.4	0.36	2.14	5.92
5692	QU	0000	30.4580	101.0980	-159.1	46	1024	2.2	409	-0.3	697.5	2.0	1.3	0.4	0.68	3.44	5.05
5693	QU	0000	30.4581	101.0973	-159.1	51	1073	2.2	418	-0.3	698.5	2.8	2.1	0.3	0.74	5.97	8.07
5694	QU	0000	30.4581	101.0966	-161.9	49	1268	2.2	446	-0.3	698.0	2.8	1.3	0.5	0.45	2.47	5.49
5695	QU	0000	30.4581	101.0960	-165.9	54	1230	2.2	450	-0.3	699.5	3.1	1.8	0.4	0.58	4.46	7.74
5696	QU	0000	30.4581	101.0953	-166.4	54	1273	2.2	450	-0.2	699.5	2.8	1.6	0.8	0.58	2.07	3.56
5697	QU	0000	30.4581	101.0946	-168.7	58	1267	2.2	444	-0.2	698.5	3.6	1.8	0.5	0.51	3.63	7.13
5698	QU	0000	30.4582	101.0940	-171.2	46	1349	2.2	444	-0.2	698.0	4.6	3.1	0.4	0.67	7.43	11.04
5699	KS	0000	30.4582	101.0933	-173.2	43	1264	3.5	438	-0.3	699.5	6.0	2.1	0.6	0.36	3.34	9.36
5700	KS	0000	30.4582	101.0926	-173.2	48	1263	3.5	429	-0.3	699.5	3.1	2.3	0.5	0.75	4.50	6.03
5701	KS	0000	30.4582	101.0919	-175.9	48	1378	3.5	427	-0.2	698.5	6.3	1.9	0.5	0.31	3.70	12.10

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SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5702	KS	0000	30.4582	101.0913	-178.1	46	1296	3.5	423	-0.2	700.8	5.2	1.0	0.8	0.20	1.25	6.26
5703	KS	0000	30.4582	101.0906	-179.9	39	1139	3.5	427	-0.2	699.0	3.1	1.3	0.7	0.41	1.93	4.71
5704	KS	0000	30.4583	101.0899	-181.4	47	1202	3.5	435	-0.2	698.5	3.4	1.7	0.5	0.51	3.15	6.21
5705	KS	0000	30.4583	101.0893	-183.2	44	979	3.5	445	-0.2	699.5	1.4	1.8	0.4	1.27	4.70	3.71
5706	KS	0000	30.4583	101.0886	-183.2	44	1085	3.5	450	-0.3	700.8	3.1	2.1	0.5	0.70	4.47	6.42
5707	KS	0000	30.4583	101.0879	-184.7	42	1084	3.5	456	-0.2	700.0	4.3	1.1	0.7	0.26	1.58	6.19
5708	KS	0000	30.4583	101.0873	-189.5	47	1124	5.7	459	-0.2	699.5	3.9	0.7	0.7	0.17	0.91	5.33
5709	KS	0000	30.4583	101.0866	-191.2	31	1093	5.7	461	-0.2	699.0	3.9	1.2	0.6	0.30	2.00	6.62
5710	KS	0000	30.4584	101.0859	-192.9	43	1235	5.7	469	-0.2	699.0	7.0	1.3	0.7	0.18	1.90	10.55
5711	KS	0000	30.4584	101.0852	-193.1	33	1174	5.7	472	-0.2	700.3	2.2	2.5	0.4	1.12	5.87	5.22
5712	KS	0000	30.4584	101.0846	-193.1	38	1052	5.7	475	-0.2	698.5	2.9	1.6	0.5	0.55	3.13	5.65
5713	KS	0000	30.4584	101.0839	-194.4	57	1027	5.7	474	-0.2	698.5	2.4	1.7	0.4	0.72	4.17	5.83
5714	KS	0000	30.4584	101.0832	-197.9	35	992	5.7	455	-0.3	698.5	2.8	2.1	0.4	0.77	5.84	7.62
5715	KS	0000	30.4585	101.0826	-199.4	30	1067	5.7	460	-0.2	699.5	3.1	1.5	0.6	0.48	2.34	4.87
5716	KS	0010	30.4585	101.0819	-203.2	42	1310	5.7	482	-0.3	698.0	6.2	0.0	1.0	0.00	0.00	6.16
5717	KS	0000	30.4585	101.0812	-202.7	32	1467	6.2	490	-0.3	699.0	9.0	0.7	0.8	0.07	0.81	10.84
5718	QU	0000	30.4585	101.0805	-202.7	56	1539	6.2	484	-0.3	699.5	4.9	0.7	1.2	0.14	0.57	4.17
5719	QU	0000	30.4585	101.0799	-204.8	39	1498	6.2	481	-0.3	700.3	6.3	2.1	0.7	0.33	2.78	8.45
5720	QU	0000	30.4585	101.0792	-205.8	41	1491	6.2	479	-0.3	700.3	5.0	2.6	0.9	0.51	2.85	5.55
5721	QU	0000	30.4586	101.0785	-207.8	41	1298	6.2	475	-0.4	699.0	6.0	1.6	0.9	0.26	1.81	7.02
5722	QU	0000	30.4586	101.0779	-210.9	32	1195	6.2	471	-0.3	701.3	4.2	2.4	0.7	0.56	3.52	6.23
5723	QU	0000	30.4586	101.0772	-211.9	42	1068	6.2	466	-0.3	701.8	3.9	1.3	0.5	0.34	2.78	8.17
5724	QU	0000	30.4586	101.0765	-211.9	50	995	6.2	459	-0.3	699.5	4.1	1.1	0.4	0.27	2.53	9.25
5725	QU	0010	30.4586	101.0759	-213.7	46	900	6.2	427	-0.3	701.8	2.4	0.4	0.4	0.16	0.88	5.69
5726	QU	0000	30.4587	101.0752	-215.2	35	798	9.1	407	-0.2	699.5	3.4	0.9	0.2	0.26	4.14	15.67
5727	QU	0000	30.4587	101.0745	-215.5	42	828	9.1	428	-0.4	699.5	3.9	1.3	0.4	0.32	3.24	10.11
5728	QU	0000	30.4587	101.0738	-216.3	48	1018	9.1	452	-0.3	698.5	3.9	1.2	0.6	0.30	1.87	6.19
5729	QU	0010	30.4587	101.0732	-217.8	48	1054	9.1	463	-0.3	700.0	6.9	0.0	0.7	0.00	0.00	10.34
5730	QU	0010	30.4587	101.0725	-217.8	40	1008	9.1	454	-0.3	700.8	5.9	0.6	0.4	0.10	1.45	14.40
5731	KS	0000	30.4587	101.0718	-221.4	39	848	9.1	429	-0.2	699.5	3.4	1.4	0.6	0.42	2.30	5.49
5732	KS	0010	30.4588	101.0712	-222.4	51	760	9.1	390	-0.2	699.5	2.9	0.4	0.2	0.13	1.51	12.00
5733	KS	0010	30.4588	101.0705	-222.2	43	740	9.1	384	-0.4	700.8	4.1	0.3	0.3	0.07	1.16	15.91
5734	KS	0000	30.4588	101.0698	-226.5	34	855	9.1	416	-0.2	700.0	3.5	0.7	0.6	0.21	1.34	6.35
5735	KS	0000	30.4588	101.0691	-227.0	42	1101	7.9	443	-0.2	699.0	3.4	1.3	0.6	0.37	2.16	5.77
5736	KS	0000	30.4588	101.0685	-227.0	35	1101	7.9	453	-0.3	701.3	3.8	2.1	0.5	0.57	4.21	7.41
5737	KS	0000	30.4589	101.0678	-225.5	41	932	7.9	448	-0.2	700.3	4.6	1.1	0.3	0.24	4.35	18.10
5738	KS	0000	30.4589	101.0671	-230.8	49	850	7.9	434	-0.2	700.3	2.5	1.6	0.3	0.62	4.76	7.72
5739	KS	0000	30.4589	101.0665	-232.8	43	850	7.9	413	-0.2	699.5	3.2	0.6	0.6	0.18	1.00	5.44
5740	KS	0000	30.4589	101.0658	-234.6	38	891	7.9	402	-0.2	699.0	1.7	1.7	0.4	1.01	4.39	4.33
5741	KS	0000	30.4589	101.0651	-233.8	47	812	7.9	400	-0.2	700.0	2.8	1.0	0.3	0.37	3.08	8.31
5742	KS	0000	30.4589	101.0645	-233.8	52	908	7.9	408	-0.2	698.5	3.5	1.2	0.3	0.34	3.52	10.39
5743	KS	0000	30.4590	101.0638	-235.7	38	1048	7.9	430	-0.3	700.8	4.1	0.7	0.6	0.18	1.32	7.23
5744	KS	0000	30.4590	101.0631	-236.0	39	962	7.9	439	-0.3	696.5	2.9	1.6	0.3	0.53	5.64	10.67
5745	KS	0000	30.4590	101.0624	-236.7	52	959	7.9	443	-0.3	700.3	3.4	1.0	0.5	0.29	1.92	6.72
5746	KS	0000	30.4590	101.0618	-239.3	50	1004	7.9	443	-0.3	699.0	3.9	1.1	0.6	0.28	1.91	6.74
5747	KS	0000	30.4590	101.0611	-238.5	48	1029	7.9	439	-0.4	698.5	2.0	1.5	0.5	0.76	2.90	3.84
5748	KS	0010	30.4590	101.0604	-238.5	44	868	7.9	422	-0.3	699.5	4.2	0.4	0.6	0.11	0.76	7.22
5749	KS	0000	30.4591	101.0598	-240.8	47	890	7.9	398	-0.3	701.3	3.8	1.7	0.3	0.45	4.91	10.89
5750	KS	0000	30.4591	101.0591	-241.1	29	884	7.9	407	-0.4	698.5	2.2	1.3	0.5	0.56	2.33	4.14
5751	KS	0000	30.4591	101.0584	-244.8	39	869	7.9	431	-0.3	699.0	3.9	1.0	0.3	0.25	3.14	12.80
5752	KS	0000	30.4591	101.0577	-245.7	40	932	7.9	447	-0.3	699.5	3.2	0.7	0.4	0.23	1.96	8.53
5753	KS	0000	30.4591	101.0571	-246.4	42	903	6.9	449	-0.4	699.5	2.5	1.0	0.4	0.38	2.62	6.86
5754	KS	0000	30.4592	101.0564	-246.2	31	926	6.9	418	-0.5	699.0	3.9	2.0	0.4	0.51	5.02	9.85
5755	KS	0000	30.4592	101.0557	-248.0	40	890	6.9	380	-0.4	701.3	2.7	1.9	0.3	0.72	6.08	8.41
5756	KS	0000	30.4592	101.0551	-250.8	42	991	6.9	358	-0.4	698.5	3.4	0.7	0.4	0.22	2.07	9.40
5757	KS	0000	30.4592	101.0544	-252.3	48	1043	6.9	353	-0.4	700.8	5.3	1.4	0.6	0.26	2.42	9.14
5758	KS	0100	30.4592	101.0537	-252.8	41	878	6.9	353	-0.4	700.3	3.6	2.0	0.1	0.55	19.58	35.65

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SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5759	KS	0000	30.4592	101.0531	-254.6	45	965	6.9	364	-0.5	701.3	2.7	1.9	0.3	0.72	6.99	9.65
5760	KS	0000	30.4593	101.0524	-254.6	38	822	6.9	402	-0.5	699.5	3.4	1.0	0.3	0.29	3.77	13.16
5761	KS	0100	30.4593	101.0517	-254.4	45	888	6.9	426	-0.5	700.8	2.7	2.0	0.0	0.75	39.94	53.15
5762	KS	0000	30.4593	101.0510	-255.9	38	798	8.1	399	-0.5	700.0	3.4	0.6	0.3	0.18	2.00	11.35
5763	KS	0000	30.4593	101.0504	-256.6	35	884	8.1	375	-0.5	702.3	4.5	0.7	0.3	0.17	2.69	16.26
5764	KS	0000	30.4593	101.0497	-258.8	45	904	8.1	408	-0.5	701.3	4.3	1.6	0.3	0.36	4.91	13.72
5765	KS	0000	30.4594	101.0490	-259.8	51	935	8.1	434	-0.5	700.3	4.5	1.1	0.4	0.25	2.94	11.86
5766	KS	0000	30.4594	101.0484	-259.8	39	868	8.1	413	-0.4	700.0	2.5	0.9	0.6	0.35	1.61	4.57
5767	KS	0000	30.4594	101.0477	-260.6	39	904	8.1	384	-0.4	698.5	3.9	1.9	0.3	0.49	7.54	15.36
5768	KS	0000	30.4594	101.0470	-262.3	43	1034	8.1	372	-0.3	700.3	2.2	1.3	0.5	0.59	2.72	4.57
5769	KS	0000	30.4594	101.0463	-263.1	37	940	8.1	372	-0.3	699.5	5.2	0.8	0.5	0.16	1.66	10.57
5770	KS	0000	30.4594	101.0457	-266.6	42	993	8.1	377	-0.3	699.5	2.9	1.5	0.3	0.50	4.53	9.00
5771	KS	0000	30.4595	101.0450	-268.4	47	943	6.0	407	-0.5	700.8	2.4	1.8	0.5	0.75	3.87	5.18
5772	KS	0000	30.4595	101.0443	-268.4	52	979	6.0	427	-0.6	701.3	2.1	1.8	0.2	0.88	7.55	8.57
5773	KS	0000	30.4595	101.0437	-269.2	34	975	6.0	411	-0.5	700.8	4.6	1.9	0.3	0.42	5.89	14.14
5774	KS	0000	30.4595	101.0430	-267.4	37	798	6.0	377	-0.4	702.3	3.4	0.6	0.2	0.18	3.22	18.28
5775	KS	0000	30.4595	101.0423	-269.9	43	966	6.0	376	-0.4	702.3	3.4	1.8	0.4	0.55	5.18	9.40
5776	KS	0100	30.4596	101.0417	-273.3	46	984	6.0	414	-0.3	702.3	3.4	1.8	0.0	0.53	35.50	67.13
5777	KS	0000	30.4596	101.0410	-302.6	50	1030	6.0	418	-0.5	699.0	2.9	1.5	0.4	0.50	3.30	6.55
5778	KS	0000	30.4596	101.0403	-302.6	38	976	6.0	420	-0.5	700.8	3.4	2.1	0.2	0.62	9.23	14.96
5779	KS	0000	30.4596	101.0396	-277.9	38	1006	6.0	416	-0.4	700.3	3.1	1.3	0.5	0.41	2.52	6.16
5780	KS	0000	30.4596	101.0390	-277.4	40	931	4.4	378	-0.4	700.3	2.2	1.9	0.3	0.86	6.99	8.13
5781	KS	0000	30.4596	101.0383	-277.1	37	1055	4.4	357	-0.5	701.8	3.4	2.2	0.3	0.66	6.59	9.98
5782	KS	0000	30.4597	101.0376	-279.4	49	1061	4.4	350	-0.5	700.3	3.9	1.1	0.5	0.28	2.36	8.35
5783	KS	0000	30.4597	101.0370	-279.4	41	1036	4.4	359	-0.4	699.5	4.2	1.8	0.5	0.42	3.70	8.75
5784	KS	0000	30.4597	101.0363	-279.4	43	995	4.4	361	-0.5	700.8	3.2	0.9	0.7	0.28	1.30	4.71
5785	KS	0000	30.4597	101.0356	-280.1	42	856	4.4	369	-0.5	700.8	2.4	1.1	0.4	0.47	3.02	6.48
5786	KS	0000	30.4597	101.0350	-282.1	42	868	4.4	387	-0.5	701.3	2.1	1.6	0.5	0.78	3.13	4.03
5787	KS	0000	30.4597	101.0343	-282.8	37	870	4.4	428	-0.5	701.3	3.4	1.3	0.3	0.37	3.74	9.98
5788	KS	0000	30.4598	101.0336	-284.4	37	809	4.4	462	-0.5	700.3	3.1	1.3	0.3	0.43	4.21	9.73
5789	KS	0000	30.4598	101.0329	-285.4	40	828	2.9	495	-0.5	700.0	3.5	1.5	0.2	0.42	9.67	22.85
5790	KS	0000	30.4598	101.0323	-285.4	58	987	2.9	531	-0.6	700.3	2.4	1.4	0.4	0.59	3.28	5.55
5791	KS	0000	30.4598	101.0316	-286.9	41	960	2.9	519	-0.6	699.5	2.2	0.9	0.4	0.40	2.02	5.10
5792	KS	0000	30.4598	101.0309	-286.9	47	923	2.9	535	-0.5	700.8	2.1	1.4	0.4	0.67	3.36	5.02
5793	KS	0000	30.4599	101.0303	-292.4	54	1083	2.9	544	-0.4	701.8	3.1	1.8	0.4	0.60	4.32	7.18
5794	QU	0000	30.4599	101.0296	-288.7	47	1195	2.9	556	-0.5	699.5	2.5	2.5	0.6	1.00	4.25	4.26
5795	QU	0000	30.4599	101.0289	-289.7	41	1495	2.9	573	-0.5	700.3	4.1	1.6	0.9	0.40	1.72	4.28
5796	QU	0000	30.4599	101.0282	-289.7	41	1571	2.9	564	-0.5	700.8	8.5	1.0	1.3	0.11	0.74	6.54
5797	QU	0010	30.4599	101.0276	-287.9	43	1643	2.9	560	-0.5	701.3	8.5	0.5	1.3	0.06	0.41	6.75
5798	QU	0000	30.4599	101.0269	-289.1	33	1767	2.0	556	-0.5	701.3	6.9	2.1	1.1	0.31	1.89	6.05
5799	QU	0000	30.4600	101.0262	-291.1	38	1513	2.0	560	-0.5	701.3	7.8	3.3	0.7	0.42	4.56	10.97
5800	QU	0000	30.4600	101.0256	-292.9	35	1521	2.0	556	-0.5	702.3	5.6	1.7	1.0	0.30	1.76	5.77
5801	QU	0000	30.4600	101.0249	-293.4	38	1491	2.0	560	-0.4	699.5	4.3	1.8	1.0	0.41	1.83	4.48
5802	QU	0000	30.4600	101.0242	-293.4	40	1479	2.0	564	-0.3	700.0	6.4	1.6	1.0	0.25	1.68	6.64
5803	QU	0000	30.4600	101.0236	-293.5	31	1439	2.0	564	-0.5	702.3	5.7	1.1	0.8	0.19	1.38	7.12
5804	QU	0000	30.4601	101.0229	-294.5	38	1537	2.0	556	-0.5	702.3	7.7	1.7	0.9	0.22	1.99	8.98
5805	QU	0000	30.4601	101.0222	-295.7	43	1310	2.0	548	-0.5	700.3	5.6	2.1	0.5	0.38	4.47	11.67
5806	QU	0000	30.4600	101.0216	-294.7	41	1279	2.0	544	-0.5	700.8	4.8	2.0	0.5	0.42	4.08	9.71
5807	QU	0000	30.4600	101.0209	-297.4	33	987	1.7	502	-0.4	700.3	5.0	1.1	0.4	0.22	2.47	11.22
5808	QU	0000	30.4600	101.0203	-297.5	32	1033	1.7	483	-0.5	701.8	3.2	1.9	0.4	0.60	4.49	7.51
5809	QU	0000	30.4600	101.0197	-298.7	42	816	1.7	459	-0.4	701.3	2.8	1.1	0.3	0.40	4.35	10.97
5810	QU	0000	30.4599	101.0190	-299.2	30	972	1.7	411	-0.4	702.3	3.2	2.3	0.3	0.71	7.25	10.18
5811	QU	0000	30.4599	101.0184	-301.5	47	905	1.7	348	-0.5	701.8	2.5	1.2	0.5	0.47	2.32	4.94
5812	QU	0000	30.4599	101.0177	-301.8	55	1094	1.7	315	-0.4	701.8	2.8	2.3	0.3	0.82	7.75	9.46
5813	QU	0000	30.4598	101.0171	-302.8	37	1061	1.7	317	-0.5	700.8	2.7	1.8	0.5	0.67	3.70	5.54
5814	QU	0000	30.4598	101.0165	-302.8	42	1081	1.7	315	-0.5	701.3	4.6	1.5	0.5	0.32	2.90	9.05
5815	QU	0000	30.4598	101.0158	-304.1	42	1056	1.7	318	-0.3	701.8	3.1	1.6	0.4	0.50	4.01	7.94

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SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5816	QU	0000	30.4598	101.0152	-305.6	47	907	3.8	326	-0.4	701.3	2.5	1.4	0.5	0.56	2.87	5.14
5817	QU	0000	30.4597	101.0145	-306.3	35	905	3.8	350	-0.5	702.3	3.9	1.1	0.4	0.28	2.86	10.11
5818	QU	0000	30.4597	101.0139	-307.1	42	890	3.8	402	-0.5	701.3	2.9	0.9	0.4	0.30	2.12	7.02
5819	QU	0000	30.4597	101.0133	-306.9	50	972	3.8	436	-0.5	701.3	2.0	2.1	0.3	1.10	7.51	6.86
5820	QU	0000	30.4597	101.0126	-306.9	37	1140	3.8	452	-0.4	700.3	4.5	2.0	0.4	0.45	4.66	10.45
5821	QU	0000	30.4596	101.0120	-309.4	33	1163	3.8	455	-0.6	702.3	3.6	1.5	0.8	0.41	1.79	4.40
5822	QU	0000	30.4596	101.0114	-308.6	53	1367	3.8	461	-0.5	700.8	5.6	1.6	0.9	0.28	1.71	6.16
5823	QU	0000	30.4596	101.0107	-310.4	43	1155	3.8	463	-0.4	702.3	2.9	1.2	0.8	0.40	1.53	3.79
5824	QU	0000	30.4595	101.0101	-310.9	42	1160	3.8	466	-0.4	700.0	4.8	0.7	0.6	0.14	1.13	8.04
5825	QU	0000	30.4595	101.0094	-311.2	39	1115	4.7	472	-0.3	699.5	4.2	1.3	0.9	0.30	1.42	4.73
5826	QU	0000	30.4595	101.0088	-311.2	37	1090	4.7	476	-0.4	700.0	3.2	2.0	0.5	0.62	4.00	6.44
5827	QU	0000	30.4595	101.0082	-313.2	44	1029	4.7	484	-0.4	700.8	2.2	2.1	0.4	0.93	5.49	5.93
5828	QU	0000	30.4594	101.0075	-312.7	29	1077	4.7	493	-0.3	701.3	3.4	2.1	0.6	0.62	3.33	5.40
5829	QU	0000	30.4594	101.0069	-314.2	47	1332	4.7	494	-0.3	701.3	5.2	1.7	1.0	0.33	1.70	5.18
5830	QU	0000	30.4594	101.0062	-313.2	45	1336	4.7	487	-0.5	700.8	6.9	1.8	0.6	0.26	2.76	10.67
5831	QU	0000	30.4593	101.0056	-313.5	40	1392	4.7	481	-0.4	700.8	6.4	1.0	0.7	0.15	1.29	8.64
5832	KS	0010	30.4593	101.0050	-313.5	46	1163	4.7	478	-0.4	702.3	3.6	0.2	0.6	0.06	0.36	5.85
5833	KS	0000	30.4593	101.0043	-315.3	26	1093	4.7	465	-0.5	702.3	3.8	1.6	0.7	0.41	2.09	5.07
5834	KS	0000	30.4593	101.0037	-316.3	43	896	6.7	457	-0.4	700.8	5.0	0.6	0.3	0.12	2.15	18.29
5835	KS	0000	30.4592	101.0031	-317.2	46	848	6.7	440	-0.5	702.3	2.8	1.2	0.3	0.42	4.30	10.16
5836	KS	0000	30.4592	101.0024	-318.7	41	871	6.7	403	-0.3	700.8	2.5	1.0	0.4	0.41	2.54	6.17
5837	KS	0000	30.4592	101.0018	-319.0	46	777	6.7	366	-0.4	701.8	3.1	0.7	0.2	0.24	3.02	12.57
5838	KS	0100	30.4592	101.0011	-319.0	38	926	6.7	340	-0.4	699.5	2.5	3.3	0.1	1.32	46.61	35.26
5839	KS	0000	30.4591	101.0007	-320.3	35	853	6.7	334	-0.4	701.8	3.2	2.1	0.3	0.64	5.97	9.28
5840	KS	0000	30.4591	100.9997	-320.5	39	812	6.7	355	-0.3	700.8	3.9	0.8	0.3	0.21	2.49	12.00
5841	KS	0000	30.4591	100.9992	-321.5	45	900	6.7	365	-0.4	701.3	2.5	1.5	0.4	0.59	3.37	5.74
5842	KS	0100	30.4590	100.9986	-321.6	48	940	6.7	340	-0.5	701.8	4.9	1.8	0.1	0.38	30.21	79.99
5843	KS	0000	30.4590	100.9979	-322.3	48	1023	7.3	330	-0.4	700.0	2.4	1.9	0.3	0.81	5.71	7.07
5844	KS	0000	30.4590	100.9973	-323.6	50	1022	7.3	331	-0.5	702.8	4.6	1.8	0.4	0.38	4.05	10.53
5845	KS	0000	30.4590	100.9967	-323.6	54	1161	7.3	318	-0.3	702.3	4.3	1.3	0.5	0.29	2.47	8.50
5846	KS	0000	30.4589	100.9960	-324.6	36	1106	7.3	316	-0.3	700.8	3.6	1.8	0.6	0.49	2.95	6.04
5847	KS	0000	30.4589	100.9954	-325.4	51	1130	7.3	312	-0.2	701.3	3.6	1.0	0.7	0.26	1.37	5.17
5848	KS	0000	30.4589	100.9947	-323.9	53	1161	7.3	320	-0.3	700.3	4.2	1.1	0.6	0.26	1.78	6.74
5849	KS	0000	30.4588	100.9941	-324.6	40	992	7.3	327	-0.3	702.3	4.1	1.2	0.5	0.29	2.23	7.65
5850	KS	0000	30.4588	100.9935	-326.4	28	1076	7.3	347	-0.3	700.8	4.9	1.4	0.5	0.29	3.00	10.44
5851	KS	0000	30.4588	100.9928	-326.4	41	1048	7.3	375	-0.3	700.0	3.5	1.3	0.5	0.36	2.62	7.30
5852	KS	0000	30.4588	100.9922	-326.2	46	832	6.2	381	-0.4	700.0	2.8	1.6	0.3	0.58	5.70	9.80
5853	KS	0000	30.4587	100.9916	-326.4	39	908	6.2	380	-0.4	699.5	3.9	1.1	0.4	0.28	3.02	10.67
5854	KS	0000	30.4587	100.9909	-328.1	48	856	6.2	370	-0.3	699.5	1.4	1.6	0.1	1.11	10.88	9.79
5855	KS	0000	30.4587	100.9903	-328.4	34	792	6.2	367	-0.3	701.3	2.9	0.7	0.4	0.23	1.72	7.58
5856	KS	0010	30.4586	100.9896	-328.6	52	825	6.2	397	-0.5	701.3	5.6	-0.3	0.2	0.00	0.00	22.85
5857	KS	0010	30.4586	100.9890	-328.6	43	815	6.2	440	-0.4	699.0	3.6	0.2	0.4	0.06	0.54	8.91
5858	KS	0000	30.4586	100.9884	-329.7	54	882	6.2	458	-0.4	700.8	2.4	1.0	0.4	0.40	2.69	6.66
5859	KS	0010	30.4586	100.9877	-329.2	50	865	6.2	454	-0.3	699.5	3.1	0.2	0.5	0.07	0.44	6.03
5860	KS	0000	30.4585	100.9871	-330.9	35	828	6.2	447	-0.4	700.3	2.7	1.6	0.3	0.61	5.91	9.65
5861	KS	0000	30.4585	100.9864	-330.4	45	841	5.4	407	-0.5	701.3	4.3	1.0	0.2	0.24	5.97	25.00
5862	KS	0000	30.4585	100.9858	-330.2	48	748	5.4	371	-0.4	700.3	2.1	1.6	0.3	0.78	6.38	8.23
5863	KS	0000	30.4585	100.9852	-330.2	52	937	5.4	347	-0.3	699.0	2.8	1.1	0.4	0.40	2.94	7.41
5864	KS	0000	30.4584	100.9845	-331.2	37	891	5.4	338	-0.3	700.0	3.5	1.1	0.3	0.32	3.30	10.39
5865	KS	0000	30.4584	100.9839	-331.5	41	1123	5.4	333	-0.3	702.3	3.1	2.8	0.4	0.91	6.89	7.54
5866	KS	0000	30.4584	100.9833	-333.0	47	1074	5.4	323	-0.3	700.3	3.8	1.3	0.5	0.33	2.68	8.05
5867	KS	0000	30.4583	100.9826	-330.8	49	1043	5.4	321	-0.3	698.5	4.9	1.2	0.4	0.24	3.22	13.33
5868	KS	0000	30.4583	100.9820	-331.3	46	1005	5.4	322	-0.4	701.3	3.9	1.2	0.4	0.30	3.05	10.11
5869	KS	0000	30.4583	100.9813	-331.3	45	1139	5.4	325	-0.4	699.0	5.2	0.6	0.7	0.11	0.89	7.81
5870	KS	0000	30.4583	100.9807	-332.6	39	1175	4.7	329	-0.3	700.8	6.0	2.0	0.5	0.33	4.35	13.11
5871	KS	0000	30.4582	100.9801	-331.1	27	1198	4.7	333	-0.4	701.3	4.2	1.8	0.4	0.44	4.65	10.55
5872	KS	0000	30.4582	100.9794	-332.3	50	1113	4.7	347	-0.4	700.8	3.1	1.0	0.5	0.34	2.12	6.29

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5873	KS	0000	30.4582	100.9788	-332.3	37	1065	4.7	378	-0.3	700.3	4.6	1.7	0.4	0.37	4.17	11.32
5874	KS	0000	30.4581	100.9781	-332.1	40	1056	4.7	386	-0.3	701.8	2.7	1.6	0.6	0.61	2.85	4.65
5875	KS	0000	30.4581	100.9775	-332.1	43	956	4.7	353	-0.4	701.3	2.4	1.1	0.4	0.47	2.65	5.69
5876	KS	0000	30.4581	100.9769	-333.1	49	1020	4.7	354	-0.4	700.8	1.5	2.1	0.4	1.39	4.89	3.51
5877	KS	0000	30.4581	100.9762	-333.4	26	1011	4.7	386	-0.5	701.3	4.9	2.0	0.5	0.41	3.92	9.60
5878	KS	0000	30.4580	100.9756	-331.7	45	991	4.7	416	-0.5	700.3	3.2	1.3	0.4	0.39	3.01	7.69
5879	KS	0000	30.4580	100.9749	-331.9	44	971	4.5	443	-0.3	699.5	1.8	1.9	0.6	1.06	3.25	3.07
5880	KS	0000	30.4580	100.9743	-332.2	36	1024	4.5	453	-0.5	700.3	5.3	1.0	0.2	0.19	4.41	22.65
5881	KS	0000	30.4580	100.9737	-332.2	36	1001	4.5	457	-0.4	700.8	6.2	0.7	0.6	0.12	1.27	10.59
5882	KS	0000	30.4579	100.9730	-332.0	46	850	4.5	447	-0.5	700.8	3.2	1.2	0.5	0.37	2.37	6.44
5883	KS	0000	30.4579	100.9724	-333.5	42	953	4.5	417	-0.5	700.3	3.4	2.1	0.5	0.62	4.32	7.00
5884	KS	0000	30.4579	100.9718	-332.2	39	961	4.5	375	-0.5	700.3	3.4	1.7	0.4	0.51	4.63	9.14
5885	KS	0000	30.4578	100.9711	-332.2	44	1031	4.5	346	-0.4	700.0	3.6	1.6	0.3	0.45	5.15	11.50
5886	KS	0000	30.4578	100.9705	-332.8	33	1085	4.5	332	-0.5	700.3	4.6	1.8	0.4	0.38	4.46	11.61
5887	KS	0000	30.4578	100.9698	-332.8	41	1060	4.5	327	-0.5	700.3	2.7	1.6	0.2	0.61	6.65	10.85
5888	KS	0000	30.4578	100.9692	-333.5	34	1074	3.5	345	-0.4	699.5	3.9	1.7	0.3	0.43	5.21	12.00
5889	KS	0000	30.4577	100.9686	-333.8	45	1124	3.5	372	-0.5	701.8	2.8	2.7	0.3	0.98	9.25	9.46
5890	KS	0000	30.4577	100.9679	-332.1	52	1013	3.5	400	-0.5	701.3	3.8	1.0	0.5	0.25	1.92	7.56
5891	KS	0000	30.4577	100.9673	-332.1	44	995	3.5	408	-0.5	700.0	4.5	1.5	0.3	0.33	5.00	15.14
5892	KS	0000	30.4576	100.9666	-332.3	43	1039	3.5	399	-0.3	700.0	2.5	1.2	0.3	0.47	3.87	8.23
5893	KS	0000	30.4576	100.9660	-332.3	30	860	3.5	382	-0.4	701.3	2.8	0.9	0.3	0.32	2.64	8.31
5894	KS	0000	30.4576	100.9654	-331.9	35	964	3.5	363	-0.5	701.8	3.5	1.1	0.4	0.32	2.86	9.02
5895	KS	0000	30.4576	100.9647	-331.9	35	954	3.5	374	-0.5	700.0	2.9	2.5	0.2	0.86	10.72	12.52
5896	KS	0000	30.4575	100.9641	-331.9	53	892	3.5	393	-0.5	700.3	2.2	1.4	0.3	0.63	4.45	7.08
5897	KS	0000	30.4575	100.9635	-331.4	38	890	5.8	410	-0.5	700.3	1.4	1.3	0.4	0.90	3.52	3.92
5898	KS	0000	30.4575	100.9628	-331.2	39	932	5.8	449	-0.5	700.3	1.4	0.7	0.5	0.48	1.39	2.92
5899	KS	0000	30.4575	100.9622	-331.2	47	1033	5.8	476	-0.5	699.0	2.1	1.6	0.4	0.78	3.71	4.78
5900	KS	0000	30.4574	100.9615	-332.4	34	985	5.8	488	-0.4	699.5	3.8	1.4	0.6	0.37	2.55	6.86
5901	KS	0000	30.4574	100.9609	-330.9	41	911	5.8	493	-0.4	701.3	3.6	0.9	0.6	0.24	1.43	5.85
5902	KS	0100	30.4574	100.9603	-329.5	50	957	5.8	500	-0.3	700.3	4.9	1.3	0.1	0.26	11.21	43.63
5903	KS	0000	30.4573	100.9596	-332.0	38	947	5.8	506	-0.3	699.5	2.8	1.3	0.7	0.48	1.98	4.16
5904	KS	0000	30.4573	100.9590	-329.0	41	960	5.8	523	-0.4	701.3	3.1	1.7	0.4	0.55	4.63	8.38
5905	KS	0000	30.4573	100.9583	-329.0	47	1056	5.8	531	-0.5	700.8	4.2	1.6	0.4	0.37	3.71	10.04
5906	KS	0000	30.4573	100.9577	-329.0	36	1137	5.4	539	-0.3	699.5	2.8	2.1	0.6	0.74	3.44	4.65
5907	KS	0000	30.4572	100.9571	-328.5	40	1097	5.4	531	-0.4	700.8	5.9	1.6	0.6	0.28	2.90	10.47
5908	KS	0000	30.4572	100.9564	-327.5	42	995	5.4	531	-0.3	700.8	3.8	1.4	0.5	0.37	2.65	7.12
5909	KS	0000	30.4572	100.9558	-329.0	35	1052	5.4	535	-0.3	700.3	3.4	1.7	0.7	0.51	2.61	5.14
5910	KS	0000	30.4571	100.9551	-329.3	44	1028	5.4	519	-0.4	700.8	4.6	1.6	0.6	0.35	2.66	7.54
5911	KS	0000	30.4571	100.9545	-329.3	46	986	5.4	496	-0.4	700.3	4.9	1.0	0.4	0.20	2.48	12.63
5912	KS	0100	30.4571	100.9539	-327.8	41	967	5.4	486	-0.3	699.5	2.9	2.0	0.1	0.68	24.47	35.99
5913	KS	0000	30.4571	100.9532	-328.3	42	980	5.4	484	-0.4	701.3	2.7	1.4	0.5	0.53	3.06	5.79
5914	KS	0000	30.4570	100.9526	-328.3	40	944	5.4	484	-0.3	700.3	2.4	1.2	0.4	0.50	3.32	6.66
5915	KS	0100	30.4570	100.9520	-327.0	34	872	7.4	469	-0.3	700.0	4.9	1.1	0.0	0.23	22.19	97.90
5916	QU	0000	30.4570	100.9513	-326.5	42	868	7.4	453	-0.3	700.8	2.9	0.7	0.4	0.25	1.91	7.58
5917	QU	0000	30.4570	100.9507	-326.5	48	773	7.4	409	-0.3	700.3	2.2	1.3	0.2	0.59	8.70	14.63
5918	QU	0100	30.4569	100.9500	-326.1	41	780	7.4	371	-0.2	700.8	2.9	1.8	0.1	0.60	19.34	31.99
5919	QU	0000	30.4569	100.9494	-326.3	39	755	7.4	388	-0.2	700.8	2.8	1.3	0.2	0.48	6.53	13.71
5920	QU	0110	30.4569	100.9488	-325.1	45	793	7.4	438	-0.1	701.8	4.2	0.1	0.1	0.02	0.60	34.28
5921	QU	0100	30.4568	100.9481	-324.3	39	878	7.4	477	-0.2	701.3	3.6	1.0	0.1	0.28	9.23	32.41
5922	QU	0000	30.4568	100.9475	-323.9	53	843	7.4	488	-0.2	701.3	2.5	2.4	0.3	0.94	8.29	8.82
5923	QU	0010	30.4568	100.9468	-323.9	37	847	7.4	488	-0.1	700.0	3.9	-0.2	0.6	0.00	0.00	6.98
5924	QU	0100	30.4568	100.9462	-322.9	41	902	6.5	457	-0.2	698.0	2.7	2.5	0.0	0.95	50.29	53.15
5925	QU	0000	30.4567	100.9456	-322.1	48	904	6.5	408	-0.2	700.8	1.1	1.4	0.6	1.26	2.46	1.96
5926	QU	0100	30.4567	100.9449	-322.2	43	905	6.5	368	-0.2	699.5	2.4	3.0	0.0	1.28	60.65	47.55
5927	KS	0000	30.4567	100.9443	-320.2	32	856	6.5	344	-0.1	699.5	2.9	1.2	0.2	0.40	7.25	18.00
5928	KS	0000	30.4566	100.9437	-319.2	31	1016	6.5	345	-0.1	701.8	3.9	2.2	0.2	0.57	10.36	18.28
5929	KS	0000	30.4566	100.9430	-319.2	44	940	6.5	345	-0.1	698.5	3.1	1.3	0.3	0.43	4.35	10.06

SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5930	KS	0000	30.4566	100.9424	-319.7	45	1001	6.5	348	-0.1	701.8	2.4	1.3	0.4	0.56	3.18	5.69
5931	KS	0000	30.4566	100.9417	-316.5	43	1116	6.5	338	-0.2	700.0	3.6	1.7	0.4	0.47	4.39	9.38
5932	KS	0000	30.4565	100.9411	-317.7	43	1110	6.5	329	-0.2	700.3	3.5	2.4	0.4	0.68	5.40	7.97
5933	KS	0000	30.4565	100.9405	-315.7	49	1066	6.9	325	-0.2	700.0	3.6	2.4	0.5	0.65	4.64	7.13
5934	KS	0000	30.4565	100.9398	-317.0	49	1083	6.9	324	-0.3	702.3	3.2	1.5	0.5	0.46	3.22	7.01
5935	KS	0000	30.4564	100.9392	-317.0	36	1074	6.9	325	-0.3	700.8	3.9	1.7	0.4	0.43	4.17	9.60
5936	KS	0000	30.4564	100.9385	-315.0	42	930	6.9	334	-0.3	697.5	1.4	1.2	0.3	0.85	4.15	4.90
5937	KS	0000	30.4564	100.9379	-313.8	35	839	6.9	371	-0.3	702.3	2.4	2.1	0.3	0.87	7.00	8.04
5938	KS	0000	30.4564	100.9373	-312.8	46	833	6.9	404	-0.3	700.8	1.1	1.6	0.4	1.39	7.25	5.22
5939	KS	0000	30.4563	100.9366	-311.8	37	871	6.9	432	-0.3	701.8	3.4	1.5	0.3	0.44	5.00	11.35
5940	KS	0000	30.4563	100.9360	-310.1	44	760	6.9	443	-0.3	700.3	3.1	1.8	0.2	0.58	10.88	18.85
5941	KS	0000	30.4563	100.9353	-310.1	40	868	6.9	451	-0.3	700.3	3.4	0.7	0.3	0.22	2.90	13.16
5942	KS	0000	30.4563	100.9347	-314.4	43	875	4.0	455	-0.3	701.8	3.1	1.4	0.3	0.46	4.45	9.73
5943	KS	0000	30.4562	100.9341	-307.9	32	828	4.0	454	-0.3	701.3	2.5	0.8	0.2	0.32	3.32	10.28
5944	KS	0000	30.4562	100.9334	-307.9	31	923	4.0	475	-0.2	700.8	3.4	1.0	0.6	0.29	1.63	5.67
5945	KS	0000	30.4562	100.9328	-307.1	47	1022	4.0	514	-0.2	700.8	4.1	1.1	0.6	0.27	1.88	6.86
5946	KS	0000	30.4561	100.9322	-303.7	44	1424	4.0	564	-0.2	699.5	5.6	3.6	1.0	0.63	3.70	5.84
5947	KS	0000	30.4561	100.9315	-303.7	46	1549	4.0	573	-0.2	699.5	4.5	1.5	1.3	0.33	1.15	3.48
5948	QAL	0000	30.4561	100.9309	-305.4	31	1641	4.0	564	-0.2	703.3	7.1	2.3	1.1	0.32	2.08	6.48
5949	QAL	0010	30.4561	100.9302	-301.9	36	1585	4.0	564	-0.2	702.3	8.4	0.2	1.1	0.03	0.19	7.35
5950	QAL	0010	30.4561	100.9296	-302.6	50	1620	4.0	560	-0.1	701.3	8.5	0.4	1.0	0.04	0.37	8.45
5951	QAL	0000	30.4561	100.9289	-300.9	33	1562	3.2	564	-0.2	702.3	3.4	2.8	1.2	0.84	2.38	2.84
5952	QAL	0000	30.4561	100.9283	-300.1	49	1548	3.2	564	-0.2	702.8	5.5	2.7	0.7	0.50	3.83	7.64
5953	QAL	0000	30.4561	100.9276	-300.1	41	1439	3.2	556	-0.1	702.3	4.1	2.4	0.8	0.58	3.09	5.30
5954	QAL	0000	30.4561	100.9270	-301.5	35	1362	3.2	560	-0.2	703.3	5.3	2.7	0.8	0.51	3.31	6.43
5955	QAL	0000	30.4561	100.9263	-299.0	38	1308	3.2	564	-0.1	702.3	6.0	2.6	0.3	0.43	7.69	17.87
5956	QAL	0000	30.4561	100.9257	-297.3	42	1196	3.2	502	-0.2	703.3	3.4	1.6	0.8	0.46	2.06	4.45
5957	QAL	0000	30.4562	100.9250	-296.8	39	863	3.2	472	-0.1	701.8	4.2	0.7	0.4	0.18	1.86	10.55
5958	QAL	0000	30.4562	100.9244	-294.7	32	981	3.2	479	-0.1	699.5	2.8	1.6	0.5	0.58	3.01	5.18
5959	QAL	0000	30.4562	100.9237	-294.7	39	901	3.2	472	-0.1	702.8	1.8	1.8	0.4	0.98	4.46	4.57
5960	QAL	0000	30.4562	100.9231	-294.4	36	977	0.4	472	0.0	700.3	2.1	1.8	0.3	0.85	6.45	7.62
5961	KS	0000	30.4562	100.9224	-293.2	46	929	0.4	479	-0.1	702.3	2.8	1.2	0.4	0.42	2.64	6.23
5962	KS	0000	30.4562	100.9218	-292.3	46	890	0.4	491	0.0	702.3	4.6	1.5	0.2	0.32	8.53	26.62
5963	KS	0000	30.4562	100.9211	-295.1	24	1012	0.4	499	-0.1	700.3	4.2	2.1	0.3	0.49	5.97	12.10
5964	KS	0000	30.4562	100.9204	-292.8	22	927	0.4	489	-0.1	699.5	3.4	1.8	0.3	0.55	6.97	12.66
5965	KS	0100	30.4563	100.9198	-292.8	47	1013	0.4	490	0.0	700.3	2.8	2.7	0.1	0.98	53.66	54.85
5966	KS	0000	30.4563	100.9191	-289.1	33	938	0.4	488	0.0	701.8	3.6	1.1	0.3	0.31	3.40	11.14
5967	KS	0000	30.4563	100.9185	-289.1	44	976	0.4	470	-0.1	701.8	2.2	3.3	0.2	1.45	15.95	10.97
5968	KS	0100	30.4563	100.9178	-288.6	42	945	0.4	461	-0.1	702.8	2.1	2.5	0.0	1.20	50.29	41.96
5969	KS	0000	30.4563	100.9172	-287.3	51	959	1.6	473	-0.1	701.8	1.4	1.4	0.2	1.00	6.56	6.53
5970	KS	0000	30.4563	100.9165	-286.0	43	959	1.6	496	-0.1	700.3	2.7	1.4	0.6	0.53	2.46	4.65
5971	KS	0000	30.4563	100.9159	-286.0	44	976	1.6	491	-0.1	701.8	1.5	1.3	0.7	0.82	1.81	2.22
5972	KS	0000	30.4563	100.9152	-285.5	43	955	1.6	469	-0.1	700.3	1.4	2.5	0.2	1.80	10.72	5.96
5973	KS	0000	30.4564	100.9146	-283.7	45	978	1.6	443	-0.1	699.5	3.1	2.3	0.3	0.75	6.81	9.14
5974	KS	0000	30.4564	100.9139	-281.9	31	940	1.6	407	-0.1	702.3	2.9	1.8	0.3	0.63	5.67	9.00
5975	KS	0000	30.4564	100.9133	-281.4	40	863	1.6	365	-0.1	701.8	3.4	2.4	0.2	0.71	15.47	21.94
5976	KS	0000	30.4564	100.9126	-280.9	45	875	1.6	331	-0.1	701.3	2.8	1.2	0.2	0.42	4.83	11.43
5977	KS	0000	30.4564	100.9120	-280.9	36	1121	1.6	302	-0.1	702.3	3.4	1.6	0.4	0.46	4.23	9.14
5978	KS	0000	30.4564	100.9113	-280.5	42	997	1.8	291	-0.1	702.3	2.7	2.1	0.3	0.81	6.57	8.14
5979	KS	0000	30.4564	100.9107	-280.5	41	1091	1.8	292	-0.2	701.8	3.2	2.4	0.4	0.76	5.44	7.17
5980	KS	0000	30.4564	100.9100	-279.5	46	1107	1.8	295	-0.2	701.3	3.1	2.4	0.3	0.79	7.48	9.43
5981	KS	0000	30.4565	100.9094	-278.3	42	986	1.8	302	-0.1	702.3	3.5	2.1	0.4	0.61	5.13	8.36
5982	KS	0000	30.4565	100.9087	-276.9	53	1118	1.8	303	-0.1	703.3	4.2	1.4	0.5	0.33	3.00	8.94
5983	KS	0000	30.4565	100.9080	-276.9	39	888	1.8	300	-0.1	701.8	1.7	0.7	0.5	0.44	1.51	3.43
5984	KS	0000	30.4565	100.9074	-275.2	57	1074	1.8	309	-0.1	702.3	3.9	1.3	0.4	0.34	3.35	9.85
5985	KS	0000	30.4565	100.9067	-275.9	35	1054	1.8	313	-0.1	702.3	2.4	3.0	0.3	1.24	11.16	8.97
5986	KS	0000	30.4565	100.9061	-275.8	33	1032	1.8	325	-0.2	701.3	4.3	2.3	0.3	0.53	8.99	17.00

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5987	KS	0000	30.4565	100.9054	-273.8	49	1087	3.3	322	-0.2	699.0	2.8	0.7	0.6	0.26	1.30	4.90
5988	KS	0000	30.4565	100.9048	-273.1	49	1079	3.3	316	-0.2	701.3	2.9	2.2	0.2	0.76	9.46	12.52
5989	KS	0000	30.4566	100.9041	-272.1	36	1280	3.3	320	-0.2	700.3	3.8	3.6	0.4	0.94	8.49	9.03
5990	KS	0000	30.4566	100.9035	-272.5	45	1151	3.3	321	-0.2	700.3	4.3	1.3	0.6	0.29	2.16	7.46
5991	KS	0000	30.4566	100.9028	-273.2	40	1102	3.3	337	-0.1	702.3	5.0	1.6	0.5	0.32	3.32	10.29
5992	KS	0000	30.4566	100.9022	-271.5	50	1169	3.3	369	-0.1	701.8	2.9	2.1	0.4	0.73	5.68	7.78
5993	KS	0100	30.4566	100.9015	-271.0	44	1116	3.3	395	-0.2	702.3	3.4	2.5	0.1	0.75	20.54	27.42
5994	KS	0000	30.4566	100.9009	-268.1	42	1009	3.3	390	-0.2	699.5	2.5	1.8	0.5	0.73	3.63	4.94
5995	KS	0000	30.4566	100.9002	-269.1	44	1044	3.3	388	-0.2	701.3	4.1	2.0	0.3	0.49	5.76	11.70
5996	KS	0000	30.4566	100.8996	-269.1	44	963	3.5	386	-0.2	701.8	3.5	1.0	0.4	0.27	2.30	8.36
5997	KS	0000	30.4566	100.8989	-268.1	52	927	3.5	379	-0.3	701.3	2.4	1.1	0.3	0.47	3.30	7.07
5998	KS	0000	30.4567	100.8983	-267.3	41	1010	3.5	380	-0.2	700.8	2.7	2.4	0.4	0.92	5.70	6.20
5999	KS	0000	30.4567	100.8976	-267.3	42	990	3.5	377	-0.2	702.3	2.2	2.4	0.4	1.09	6.65	6.10
6000	KS	0000	30.4567	100.8969	-265.5	33	876	3.5	381	-0.2	702.3	4.3	1.0	0.5	0.24	2.16	9.05
6001	KS	0000	30.4567	100.8963	-267.3	35	926	3.5	393	-0.3	700.8	3.9	1.3	0.4	0.32	3.16	9.85
6002	KS	0010	30.4567	100.8956	-266.4	55	1063	3.5	410	-0.3	700.3	3.8	0.3	0.6	0.08	0.51	6.50
6003	KS	0000	30.4567	100.8950	-262.7	29	1046	3.5	425	-0.4	701.3	3.8	2.3	0.2	0.61	9.37	15.43
6004	KS	0000	30.4567	100.8943	-261.9	44	1182	3.5	432	-0.3	701.3	4.1	1.4	0.5	0.35	2.60	7.50
6005	KS	0000	30.4567	100.8937	-260.9	31	1034	5.9	433	-0.3	700.8	4.3	1.4	0.5	0.32	3.00	9.24
6006	KS	0000	30.4568	100.8930	-261.1	35	927	5.9	425	-0.5	701.3	4.6	1.1	0.3	0.24	3.63	15.09
6007	KS	0000	30.4568	100.8924	-261.6	37	902	5.9	411	-0.3	700.3	3.8	1.3	0.5	0.35	2.51	7.12
6008	KS	0000	30.4568	100.8917	-261.6	38	979	5.9	406	-0.4	701.8	2.2	2.3	0.4	1.02	6.25	6.10
6009	KS	0000	30.4568	100.8911	-255.8	31	953	5.9	424	-0.3	700.3	3.6	1.6	0.2	0.45	8.40	18.76
6010	KS	0000	30.4568	100.8904	-261.2	32	955	5.9	436	-0.3	701.8	3.4	1.1	0.5	0.33	2.31	7.00
6011	KS	0000	30.4568	100.8898	-260.7	41	921	5.9	420	-0.2	701.8	4.1	1.2	0.3	0.29	4.15	14.21
6012	KS	0000	30.4568	100.8891	-259.2	38	961	5.9	391	-0.4	700.8	2.5	2.1	0.3	0.82	5.97	7.26
6013	KS	0000	30.4568	100.8885	-257.2	43	923	5.9	365	-0.3	700.8	1.4	1.6	0.3	1.11	4.62	4.16
6014	KS	0000	30.4569	100.8878	-257.7	50	1007	5.8	351	-0.3	700.3	2.7	1.5	0.4	0.56	3.92	7.04
6015	KS	0000	30.4569	100.8872	-257.7	43	912	5.8	336	-0.4	700.8	2.5	1.4	0.2	0.56	5.74	10.28
6016	KS	0000	30.4569	100.8865	-258.2	49	1061	5.8	332	-0.3	701.8	4.2	1.5	0.4	0.35	3.30	9.35
6017	KS	0000	30.4569	100.8859	-257.0	45	954	5.8	336	-0.3	700.8	2.1	2.0	0.3	0.95	5.93	6.23
6018	KS	0000	30.4569	100.8852	-257.6	50	1003	5.8	356	-0.3	700.8	2.5	2.4	0.2	0.97	13.29	13.71
6019	KS	0000	30.4569	100.8845	-256.4	36	1080	5.8	370	-0.4	700.8	3.2	1.8	0.3	0.55	5.44	9.86
6020	KS	0000	30.4569	100.8839	-256.4	43	984	5.8	384	-0.4	700.0	3.8	1.8	0.2	0.49	10.07	20.57
6021	KS	0000	30.4569	100.8832	-256.1	41	991	5.8	404	-0.3	702.3	2.2	1.2	0.5	0.53	2.19	4.14
6022	KS	0000	30.4570	100.8826	-257.5	45	986	5.8	419	-0.3	701.3	3.8	1.8	0.4	0.47	4.25	9.03
6023	KS	0000	30.4570	100.8819	-256.3	43	940	6.7	401	-0.3	700.8	3.5	0.7	0.4	0.21	1.81	8.57
6024	KS	0000	30.4570	100.8813	-255.8	43	964	6.7	370	-0.3	701.3	3.1	1.1	0.5	0.36	2.31	6.42
6025	KS	0000	30.4570	100.8806	-255.8	45	843	6.7	355	-0.4	701.8	1.4	1.4	0.4	1.00	3.44	3.43
6026	KS	0000	30.4570	100.8800	-256.2	40	964	6.7	376	-0.4	700.8	4.8	0.7	0.6	0.16	1.21	7.77
6027	KS	0100	30.4570	100.8793	-254.9	38	828	6.7	405	-0.5	702.3	1.7	1.5	0.4	0.88	3.92	4.45
6028	KS	0000	30.4570	100.8787	-253.2	46	927	6.7	397	-0.4	701.8	3.8	0.6	0.6	0.16	1.00	6.38
6029	KS	0100	30.4570	100.8780	-253.7	46	941	6.7	372	-0.3	701.3	3.5	1.8	0.1	0.53	22.66	42.85
6030	KS	0000	30.4571	100.8774	-254.3	51	930	6.7	362	-0.4	700.8	2.4	2.1	0.3	0.90	7.79	8.64
6031	KS	0000	30.4571	100.8767	-254.8	45	1049	6.7	366	-0.4	701.8	4.1	1.9	0.5	0.47	4.10	8.65
6032	KS	0000	30.4571	100.8761	-254.8	28	1053	7.1	372	-0.4	701.8	5.6	1.6	0.4	0.28	3.91	14.07
6033	KS	0000	30.4571	100.8754	-253.3	43	986	7.1	386	-0.5	701.3	2.9	2.0	0.3	0.68	7.25	10.67
6034	KS	0000	30.4571	100.8748	-254.5	44	1068	7.1	384	-0.5	700.3	6.4	0.8	0.3	0.13	2.35	18.56
6035	KS	0000	30.4571	100.8741	-257.2	50	1032	7.1	383	-0.3	700.3	2.9	1.8	0.5	0.63	3.56	5.65
6036	KS	0000	30.4571	100.8734	-251.7	36	1032	7.1	380	-0.4	699.5	4.3	1.6	0.4	0.38	4.09	10.90
6037	KS	0000	30.4571	100.8728	-252.0	36	1021	7.1	374	-0.4	700.8	2.1	2.0	0.4	0.95	4.78	5.02
6038	KS	0000	30.4572	100.8721	-252.4	34	1150	7.1	369	-0.4	701.8	3.4	3.1	0.3	0.93	11.28	12.19
6039	KS	0000	30.4572	100.8715	-252.9	40	992	7.1	350	-0.4	701.3	3.1	1.6	0.4	0.53	3.99	7.54
6040	KS	0000	30.4572	100.8708	-252.4	49	1025	7.1	340	-0.3	701.8	2.0	2.2	0.4	1.13	5.06	4.47
6041	KS	0000	30.4572	100.8702	-250.6	30	1074	8.0	327	-0.4	700.3	3.4	3.0	0.5	0.88	5.80	6.58
6042	KS	0000	30.4572	100.8695	-255.5	31	1128	8.0	323	-0.5	700.3	3.1	3.1	0.2	1.01	19.03	18.85
6043	KS	0000	30.4572	100.8689	-251.8	47	1173	8.0	324	-0.4	700.8	4.3	1.9	0.4	0.44	4.39	9.89

SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6044	KS	0000	30.4572	100.8682	-251.8	48	1080	8.0	331	-0.5	700.8	2.2	2.4	0.5	1.06	4.94	4.67
6045	KS	0000	30.4572	100.8676	-252.3	20	1070	8.0	346	-0.5	701.8	3.4	2.1	0.5	0.62	4.14	6.72
6046	KS	0000	30.4573	100.8669	-252.7	49	1028	8.0	366	-0.4	700.3	3.5	1.7	0.3	0.49	4.91	10.09
6047	KS	0000	30.4573	100.8663	-252.9	39	1035	8.0	370	-0.4	701.8	3.2	2.6	0.3	0.80	9.76	12.13
6048	KS	0000	30.4573	100.8656	-251.9	44	1016	8.0	352	-0.4	700.3	4.3	1.8	0.4	0.41	4.25	10.37
6049	KS	0000	30.4573	100.8650	-249.7	47	1066	8.0	353	-0.4	698.5	3.1	1.5	0.4	0.48	3.72	7.74
6050	KS	0000	30.4573	100.8643	-250.1	43	989	7.9	361	-0.3	700.8	3.4	1.3	0.5	0.40	2.46	6.21
6051	KS	0000	30.4573	100.8637	-249.8	50	1008	7.9	375	-0.5	700.3	4.3	1.6	0.3	0.36	5.64	15.75
6052	KS	0000	30.4573	100.8630	-250.3	45	964	7.9	386	-0.5	700.0	1.4	0.7	0.5	0.53	1.39	2.64
6053	KS	0000	30.4573	100.8623	-250.6	35	1018	7.9	368	-0.4	701.3	4.9	1.2	0.2	0.24	6.82	28.23
6054	KS	0000	30.4573	100.8617	-250.7	53	1008	7.9	359	-0.4	700.0	2.4	1.6	0.3	0.65	5.44	8.33
6055	KS	0000	30.4574	100.8610	-251.5	50	1103	7.9	349	-0.3	701.3	3.9	1.7	0.5	0.43	3.15	7.25
6056	KS	0000	30.4574	100.8604	-251.5	27	1134	7.9	345	-0.4	699.0	4.2	2.6	0.2	0.62	10.57	17.14
6057	KS	0000	30.4574	100.8597	-251.0	41	1088	7.9	345	-0.5	701.8	3.9	2.9	0.2	0.74	11.78	16.00
6058	KS	0000	30.4574	100.8591	-249.2	39	1076	7.9	354	-0.4	700.3	3.2	1.1	0.4	0.34	2.47	7.17
6059	KS	0000	30.4574	100.8584	-250.7	46	1093	6.5	374	-0.3	700.3	2.9	2.4	0.3	0.83	7.72	9.29
6060	KS	0000	30.4574	100.8578	-250.0	35	1042	6.5	388	-0.4	699.0	4.6	2.1	0.4	0.46	5.26	11.32
6061	KS	0000	30.4574	100.8571	-250.2	31	979	6.5	401	-0.3	701.3	3.8	0.6	0.4	0.16	1.57	10.01
6062	KS	0000	30.4574	100.8565	-250.6	34	1091	6.5	384	-0.2	700.3	2.1	3.1	0.2	1.48	13.84	9.35
6063	KS	0000	30.4575	100.8558	-251.9	44	1064	6.5	366	-0.3	701.8	2.2	1.4	0.5	0.63	2.65	4.22
6064	KS	0000	30.4575	100.8552	-250.4	50	1092	6.5	354	-0.3	700.0	3.1	2.0	0.5	0.65	4.17	6.42
6065	KS	0000	30.4575	100.8545	-250.9	47	1011	6.5	350	-0.2	700.3	2.4	2.0	0.2	0.84	9.79	11.65
6066	KS	0000	30.4575	100.8539	-251.0	38	1057	6.5	358	-0.2	699.0	2.8	2.4	0.5	0.87	4.60	5.27
6067	KS	0000	30.4575	100.8532	-250.3	45	1075	6.5	373	-0.3	700.0	4.8	2.4	0.4	0.50	6.63	13.32
6068	KS	0000	30.4575	100.8526	-250.3	34	1113	3.7	393	-0.3	698.5	4.8	1.5	0.4	0.31	3.45	11.10
6069	KS	0000	30.4575	100.8519	-251.3	44	1118	3.7	388	-0.4	699.0	3.9	1.6	0.3	0.42	6.14	14.77
6070	KS	0000	30.4575	100.8513	-251.2	37	1165	3.7	372	-0.3	701.8	2.7	1.5	0.5	0.56	2.74	4.92
6071	KS	0000	30.4576	100.8506	-251.7	46	1149	3.7	350	-0.3	700.3	2.2	3.1	0.2	1.39	16.03	11.55
6072	KS	0000	30.4576	100.8499	-250.4	44	1239	3.7	336	-0.2	700.3	2.5	3.4	0.3	1.35	10.43	7.72
6073	KS	0000	30.4576	100.8493	-250.7	36	1139	3.7	332	-0.3	700.3	3.6	2.0	0.5	0.55	4.35	7.92
6074	KS	0000	30.4576	100.8486	-251.1	39	1133	3.7	331	-0.3	699.5	3.8	1.5	0.6	0.39	2.38	6.07
6075	KS	0000	30.4576	100.8480	-250.8	50	1132	3.7	342	-0.3	701.8	2.9	2.3	0.4	0.78	6.42	8.23
6076	KS	0000	30.4576	100.8473	-250.1	46	1105	3.7	359	-0.3	700.0	4.3	2.1	0.4	0.49	4.89	9.89
6077	KS	0000	30.4576	100.8467	-250.8	45	1008	4.7	383	-0.3	700.3	2.4	1.6	0.4	0.68	4.31	6.30
6078	KS	0000	30.4576	100.8460	-251.0	37	1170	4.7	384	-0.4	700.0	4.2	1.9	0.5	0.46	3.56	7.76
6079	KS	0100	30.4577	100.8454	-251.0	43	991	4.7	365	-0.3	700.0	3.6	2.5	0.1	0.69	27.39	39.61
6080	KS	0000	30.4577	100.8447	-251.0	38	1232	4.7	356	-0.3	701.3	4.5	1.9	0.5	0.43	3.63	8.44
6081	KS	0000	30.4577	100.8441	-249.7	32	1140	4.7	344	-0.3	700.8	4.5	2.3	0.5	0.51	4.24	8.28
6082	KS	0000	30.4577	100.8434	-250.1	43	1211	4.7	341	-0.5	700.0	4.1	1.0	0.7	0.26	1.56	6.12
6083	KS	0000	30.4577	100.8428	-251.1	39	1127	4.7	334	-0.3	700.8	6.0	1.0	0.8	0.17	1.30	7.56
6084	KS	0000	30.4577	100.8421	-251.1	46	1203	4.7	336	-0.4	701.3	4.5	1.8	0.7	0.40	2.72	6.86
6085	KS	0000	30.4577	100.8415	-250.1	49	1137	4.7	341	-0.4	700.8	3.9	1.6	0.6	0.42	2.80	6.74
6086	KS	0000	30.4577	100.8408	-250.5	52	1225	5.3	347	-0.4	698.0	5.3	1.6	0.6	0.29	2.58	8.83
6087	KS	0000	30.4578	100.8402	-250.3	41	1109	5.3	356	-0.5	701.3	2.9	1.9	0.4	0.65	5.10	7.78
6088	KS	0000	30.4578	100.8395	-250.3	49	1094	5.3	358	-0.4	700.3	3.6	1.7	0.6	0.47	2.73	5.85
6089	KS	0000	30.4578	100.8388	-249.5	40	1090	5.3	364	-0.3	700.3	4.1	1.6	0.5	0.40	3.26	8.12
6090	KS	0000	30.4578	100.8382	-250.2	53	964	5.3	365	-0.4	699.5	2.9	1.8	0.2	0.63	7.55	12.00
6091	KS	0000	30.4578	100.8375	-249.4	46	1142	5.3	369	-0.3	699.5	4.3	1.3	0.5	0.31	2.61	8.50
6092	KS	0000	30.4578	100.8369	-249.4	32	1091	5.3	375	-0.3	700.3	2.5	1.8	0.6	0.73	3.30	4.49
6093	KS	0000	30.4578	100.8362	-250.2	40	1049	5.3	383	-0.3	699.5	3.8	2.3	0.2	0.61	9.77	16.10
6094	KS	0000	30.4578	100.8356	-247.6	47	1003	5.3	383	-0.4	700.8	2.8	2.3	0.2	0.82	9.77	11.92
6095	KS	0000	30.4579	100.8349	-248.1	44	1066	3.0	381	-0.3	699.5	4.3	2.1	0.2	0.49	9.56	19.32
6096	KS	0000	30.4579	100.8343	-244.6	54	1280	3.0	383	-0.3	699.0	2.4	2.8	0.5	1.18	5.51	4.66
6097	KS	0000	30.4579	100.8336	-247.6	41	1099	3.0	390	-0.2	698.5	2.9	2.2	0.5	0.76	4.84	6.40
6098	KS	0000	30.4579	100.8330	-248.0	53	1244	3.0	402	-0.2	698.0	6.0	1.8	0.4	0.30	4.97	16.85
6099	KS	0000	30.4579	100.8323	-246.0	43	1144	3.0	413	-0.2	698.5	3.6	1.6	0.4	0.43	3.46	8.10
6100	KS	0000	30.4579	100.8317	-247.0	25	1069	3.0	421	-0.2	698.5	4.1	1.6	0.4	0.40	3.71	9.25

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6101	KS	0000	30.4579	100.8310	-247.5	29	966	3.0	435	-0.2	699.5	4.3	1.1	0.6	0.26	2.01	7.87
6102	KS	0000	30.4579	100.8304	-247.4	46	1005	3.0	445	-0.2	698.5	3.9	1.3	0.4	0.34	3.11	9.14
6103	KS	0100	30.4579	100.8297	-246.4	45	893	3.0	461	-0.2	697.5	4.5	0.9	0.1	0.20	7.25	36.56
6104	KS	0000	30.4580	100.8291	-246.4	34	970	3.3	477	-0.2	697.5	2.0	1.5	0.6	0.76	2.42	3.20
6105	KS	0100	30.4580	100.8284	-244.9	41	873	3.3	495	-0.3	699.0	4.2	1.8	-0.1	0.44	36.98	83.92
6106	KS	0000	30.4580	100.8278	-244.8	31	879	3.3	527	-0.2	699.0	3.6	1.2	0.2	0.33	6.11	18.76
6107	KS	0000	30.4580	100.8271	-244.8	44	947	3.3	527	-0.2	700.3	2.4	0.7	0.3	0.31	2.79	8.97
6108	KS	0010	30.4580	100.8264	-242.5	38	970	3.3	510	-0.2	697.5	5.6	0.1	0.6	0.01	0.12	8.99
6109	KS	0000	30.4580	100.8258	-242.8	40	910	3.3	498	-0.2	698.5	4.3	1.5	0.4	0.34	4.14	12.15
6110	KS	0000	30.4580	100.8251	-243.3	41	906	3.3	489	-0.2	697.5	4.9	1.6	0.3	0.33	4.84	14.55
6111	KS	0000	30.4580	100.8245	-242.3	45	896	3.3	482	-0.3	700.3	2.2	1.2	0.4	0.53	3.14	5.93
6112	KS	0000	30.4581	100.8238	-240.5	42	899	3.3	464	-0.3	700.3	3.9	1.3	0.3	0.34	5.02	14.77
6113	KS	0010	30.4581	100.8232	-241.0	40	742	4.8	438	-0.3	699.0	2.7	0.5	0.3	0.19	1.59	8.14
6114	KS	0010	30.4581	100.8225	-239.4	41	784	4.8	425	-0.3	698.5	3.1	0.5	0.5	0.17	1.13	6.70
6115	KS	0000	30.4581	100.8219	-238.9	46	799	4.8	422	-0.2	698.5	3.1	0.9	0.3	0.29	2.72	9.43
6116	KS	0000	30.4581	100.8212	-238.9	33	818	4.8	420	-0.2	699.5	3.2	1.6	0.3	0.48	5.86	12.13
6117	KS	0000	30.4581	100.8206	-237.7	44	884	4.8	427	-0.3	699.5	2.0	1.6	0.4	0.83	3.89	4.68
6118	KS	0000	30.4581	100.8199	-236.8	45	842	4.8	438	-0.3	699.5	3.6	1.0	0.1	0.28	7.81	27.42
6119	KS	0000	30.4581	100.8193	-235.6	39	899	4.8	455	-0.3	699.0	2.2	1.3	0.4	0.59	3.26	5.49
6120	KS	0010	30.4582	100.8186	-232.6	46	950	4.8	465	-0.3	700.3	4.3	0.4	0.4	0.10	1.15	11.19
6121	KS	0000	30.4582	100.8180	-234.3	38	992	4.8	467	-0.2	698.5	3.8	0.7	0.6	0.20	1.34	6.86
6122	KS	0000	30.4582	100.8173	-234.7	37	994	4.7	471	-0.3	700.0	5.0	1.3	0.2	0.25	5.60	22.44
6123	KS	0000	30.4582	100.8167	-230.0	51	1007	4.7	465	-0.3	700.8	3.6	2.5	0.4	0.69	6.66	9.64
6124	KS	0000	30.4582	100.8160	-230.5	42	925	4.7	456	-0.2	701.8	3.5	1.6	0.2	0.47	7.25	15.58
6125	KS	0000	30.4582	100.8153	-228.7	54	901	4.7	433	-0.2	701.3	3.1	2.1	0.3	0.70	7.01	10.06
6126	KS	0000	30.4582	100.8147	-229.1	46	900	4.7	415	-0.2	700.8	2.2	0.9	0.4	0.40	2.02	5.10
6127	KS	0000	30.4582	100.8140	-227.9	55	881	4.7	388	-0.2	700.8	3.2	2.1	0.2	0.67	11.07	16.60
6128	KS	0000	30.4583	100.8134	-227.9	42	1005	4.7	368	-0.2	704.3	3.9	1.3	0.3	0.32	3.98	12.39
6129	KS	0000	30.4583	100.8127	-226.6	40	1028	4.7	360	-0.1	700.3	3.6	1.5	0.3	0.41	4.40	10.81
6130	KS	0000	30.4583	100.8121	-225.3	34	1143	4.7	351	-0.2	702.8	4.1	2.7	0.6	0.66	4.35	6.63
6131	KS	0000	30.4583	100.8114	-223.0	41	1200	3.3	350	-0.1	700.8	4.5	1.4	0.3	0.31	4.05	12.91
6132	KS	0000	30.4583	100.8108	-222.3	41	1154	3.3	350	-0.2	701.3	4.5	2.0	0.7	0.45	3.06	6.86
6133	KS	0000	30.4583	100.8101	-220.0	37	1155	3.3	364	-0.1	698.5	4.9	2.7	0.6	0.56	4.71	8.42
6134	KS	0000	30.4583	100.8095	-220.4	48	1074	3.3	379	-0.1	699.0	3.2	1.8	0.4	0.55	4.05	7.34
6135	KS	0000	30.4583	100.8088	-218.9	35	993	3.3	389	-0.1	701.3	3.5	1.4	0.3	0.40	4.75	11.82
6136	KS	0000	30.4584	100.8082	-217.9	39	915	3.3	397	-0.1	701.3	2.9	1.7	0.3	0.58	5.38	9.29
6137	KS	0000	30.4584	100.8075	-215.7	36	941	3.3	411	0.0	702.8	4.5	1.9	0.3	0.43	6.08	14.16
6138	KS	0100	30.4584	100.8069	-214.6	48	974	3.3	427	0.0	701.8	1.1	3.2	0.1	2.84	34.64	12.19
6139	KS	0000	30.4584	100.8062	-213.6	35	1013	3.3	435	-0.1	701.3	2.4	2.2	0.4	0.93	5.44	5.83
6140	KS	0000	30.4584	100.8056	-213.6	40	1047	4.1	443	-0.1	700.8	4.9	1.0	0.2	0.21	5.97	28.23
6141	KS	0000	30.4584	100.8049	-211.1	50	1064	4.1	449	-0.2	700.8	4.5	1.8	0.2	0.41	10.07	24.38
6142	KS	0000	30.4584	100.8043	-207.7	36	1002	4.1	452	-0.1	700.0	4.3	1.6	0.4	0.38	4.20	11.19
6143	KS	0000	30.4584	100.8036	-206.7	34	1021	4.1	459	0.0	700.8	4.3	1.4	0.6	0.32	2.26	6.97
6144	KS	0000	30.4585	100.8029	-205.2	44	938	4.1	444	0.0	699.5	2.4	1.5	0.4	0.62	3.82	6.14
6145	KS	0000	30.4585	100.8023	-202.2	47	960	4.1	441	-0.1	700.3	1.0	0.8	0.6	0.83	1.29	1.55
6146	KS	0000	30.4585	100.8016	-200.4	42	982	4.1	446	0.0	699.5	3.9	0.7	0.4	0.17	1.59	9.37
6147	KS	0000	30.4585	100.8010	-200.4	39	1076	4.1	445	-0.1	702.3	3.1	1.6	0.6	0.50	2.63	5.20
6148	KS	0000	30.4585	100.8003	-195.4	41	1015	4.1	432	-0.1	701.8	2.7	2.2	0.5	0.83	4.53	5.43
6149	KS	0000	30.4585	100.7997	-194.6	36	953	4.1	409	-0.1	702.3	3.1	1.4	0.5	0.46	2.65	5.80
6150	KS	0000	30.4585	100.7990	-193.5	34	890	4.1	389	-0.2	700.8	1.3	2.3	0.2	1.82	14.05	7.71
6151	KS	0000	30.4585	100.7984	-192.0	49	867	4.1	374	-0.1	699.5	2.7	1.0	0.5	0.36	2.10	5.79
6152	KS	0000	30.4586	100.7977	-189.3	37	836	4.1	370	-0.1	702.3	2.2	2.0	0.2	0.89	8.16	9.14
6153	KS	0000	30.4586	100.7971	-189.3	48	897	4.1	370	0.0	700.8	3.5	1.8	0.3	0.51	6.45	12.70
6154	KS	0000	30.4586	100.7964	-188.2	39	796	4.1	390	0.0	701.8	2.5	1.2	0.1	0.47	8.29	17.63
6155	KS	0000	30.4586	100.7958	-185.7	42	792	4.1	407	0.0	700.8	2.9	1.0	0.5	0.33	2.10	6.40
6156	KS	0100	30.4586	100.7951	-182.4	39	820	4.1	409	0.0	700.3	3.6	2.1	0.0	0.57	41.42	72.73
6157	KS	0000	30.4586	100.7945	-180.7	39	809	4.1	426	0.0	700.8	3.4	1.0	0.3	0.29	2.95	10.29

SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6158	KS	0000	30.4586	100.7938	-178.8	51	949	4.6	457	0.0	700.8	2.5	1.1	0.7	0.44	1.65	3.74
6159	KS	0000	30.4586	100.7932	-178.8	33	1179	4.6	479	-0.1	701.3	3.6	1.7	0.5	0.47	3.71	7.92
6160	KS	0000	30.4586	100.7925	-175.3	41	1263	4.6	482	0.0	702.3	4.5	1.6	0.7	0.36	2.35	6.45
6161	KS	0000	30.4587	100.7918	-173.1	34	1468	4.6	484	0.0	702.8	8.5	0.9	0.9	0.10	1.02	9.84
6162	KS	0010	30.4587	100.7912	-170.5	36	1379	4.6	488	0.0	700.0	6.7	0.0	1.1	0.00	0.00	6.21
6163	KS	0000	30.4587	100.7905	-169.7	39	1399	4.6	488	0.0	701.3	7.8	1.6	0.7	0.21	2.35	11.29
6164	KS	0000	30.4587	100.7899	-166.5	42	1244	4.6	492	0.0	700.3	5.0	1.0	0.8	0.21	1.27	6.17
6165	KS	0000	30.4587	100.7892	-166.5	48	1270	4.6	491	0.0	700.8	3.8	2.8	0.7	0.74	3.94	5.29
6166	KS	0000	30.4587	100.7886	-163.0	31	1316	4.6	493	-0.1	700.3	5.6	1.1	0.8	0.20	1.45	7.31
6167	KS	0000	30.4587	100.7879	-161.5	34	1349	3.3	490	0.0	703.3	7.1	2.3	0.6	0.32	3.69	11.47
6168	KS	0010	30.4587	100.7873	-159.2	45	1088	3.3	486	0.0	701.8	4.3	0.1	0.7	0.02	0.10	6.07
6169	KS	0000	30.4588	100.7866	-157.0	40	1029	3.3	475	0.0	700.0	4.2	0.7	0.6	0.16	1.04	6.53
6170	KS	0000	30.4588	100.7860	-155.4	52	1046	3.3	471	0.0	700.8	1.8	2.4	0.6	1.30	4.22	3.24
6171	KS	0000	30.4588	100.7853	-155.4	46	1171	3.3	484	0.0	701.8	3.2	1.3	0.7	0.41	2.01	4.85
6172	KS	0000	30.4588	100.7847	-153.4	47	1195	3.3	493	0.0	701.8	3.6	2.2	0.6	0.61	3.69	6.04
6173	KS	0000	30.4588	100.7840	-148.4	37	1504	3.3	506	0.0	700.8	6.3	2.1	0.8	0.34	2.84	8.34
6174	KS	0000	30.4588	100.7834	-148.3	47	1537	3.3	506	0.0	700.8	7.4	1.3	1.0	0.18	1.28	7.13
6175	KS	0000	30.4588	100.7827	-143.8	43	1736	3.3	502	0.0	700.3	6.0	1.1	1.4	0.18	0.77	4.15
6176	KS	0000	30.4588	100.7821	-141.3	36	1802	2.4	519	0.0	702.3	6.4	2.1	1.4	0.33	1.49	4.47
6177	QAL	0000	30.4589	100.7814	-141.3	28	1809	2.4	510	0.0	699.5	8.3	1.2	1.2	0.14	0.96	6.69
6178	QAL	0000	30.4589	100.7808	-140.7	48	1819	2.4	527	0.0	701.3	8.8	1.2	1.7	0.13	0.71	5.27
6179	QAL	0000	30.4588	100.7801	-135.9	40	1733	2.4	544	0.0	700.3	7.0	1.8	1.0	0.25	1.74	6.86
6180	QAL	0000	30.4588	100.7794	-135.3	35	1717	2.4	539	0.0	702.3	7.1	3.0	1.0	0.43	3.13	7.36
6181	QAL	0000	30.4587	100.7787	-132.2	48	1730	2.4	514	0.0	702.3	7.4	1.6	1.5	0.21	1.05	5.01
6182	QAL	0000	30.4587	100.7781	-128.2	35	1815	2.4	506	0.0	701.3	2.5	2.4	1.5	0.94	1.59	1.69
6183	QAL	0000	30.4587	100.7774	-128.2	29	1607	2.4	499	0.0	700.8	5.7	2.8	1.0	0.49	2.70	5.51
6184	QAL	0000	30.4586	100.7767	-129.9	44	1466	2.4	495	0.0	700.3	5.3	1.5	1.0	0.28	1.47	5.26
6185	QAL	0000	30.4586	100.7761	-126.9	28	1369	3.8	498	0.0	702.8	7.7	1.1	0.9	0.14	1.20	8.29
6186	QAL	0000	30.4585	100.7754	-125.2	36	1457	3.8	493	0.0	700.0	4.2	1.8	0.9	0.42	1.91	4.52
6187	QAL	0000	30.4585	100.7747	-123.1	21	1432	3.8	497	0.0	700.0	6.7	2.7	0.8	0.40	3.39	8.55
6188	QAL	0000	30.4584	100.7741	-121.4	54	1550	3.8	496	0.0	702.3	7.0	2.4	0.9	0.34	2.50	7.37
6189	QAL	0000	30.4584	100.7734	-121.4	46	1501	3.8	496	0.0	700.0	5.6	1.0	0.8	0.19	1.37	7.41
6190	KS	0000	30.4584	100.7727	-118.8	39	1356	3.8	493	0.0	702.3	5.7	1.6	0.8	0.28	1.95	6.86
6191	KS	0000	30.4583	100.7721	-115.1	45	1207	3.8	484	0.0	702.3	2.7	1.7	0.8	0.64	2.14	3.34
6192	KS	0000	30.4583	100.7714	-114.1	35	1038	3.8	477	0.0	702.3	3.4	0.7	0.7	0.20	0.99	4.99
6193	KS	0000	30.4582	100.7707	-111.0	39	992	3.8	463	0.1	701.3	3.2	1.6	0.6	0.51	2.53	5.01
6194	KS	0000	30.4582	100.7701	-109.3	42	1019	2.1	466	0.0	700.3	4.1	0.7	0.7	0.18	1.07	5.85
6195	KS	0000	30.4581	100.7694	-109.3	41	982	2.1	463	0.0	700.0	6.9	1.1	0.3	0.16	3.63	22.40
6196	KS	0000	30.4581	100.7687	-108.5	37	1058	2.1	454	0.0	700.8	4.9	0.8	0.7	0.17	1.19	7.16
6197	KS	0000	30.4581	100.7681	-105.7	35	962	2.1	440	0.0	701.3	3.9	1.0	0.5	0.26	1.92	7.25
6198	KS	0010	30.4580	100.7674	-103.2	45	957	2.1	420	0.0	700.8	2.9	0.3	0.5	0.10	0.59	5.88
6199	KS	0000	30.4580	100.7667	-98.9	46	858	2.1	401	0.0	701.3	2.8	1.4	0.4	0.50	3.96	7.84
6200	KS	0000	30.4579	100.7661	-98.7	41	867	2.1	380	0.0	700.0	4.2	1.5	0.2	0.35	6.31	17.88
6201	KS	0000	30.4579	100.7654	-98.7	47	852	2.1	374	0.0	704.3	2.9	1.0	0.4	0.33	2.36	7.20
6202	KS	0000	30.4578	100.7647	-94.9	46	827	2.1	379	0.0	700.8	2.1	1.4	0.2	0.67	6.26	9.35
6203	KS	0000	30.4578	100.7641	-93.9	37	911	2.4	398	0.0	700.3	3.2	1.1	0.3	0.34	3.63	10.52
6204	KS	0000	30.4578	100.7634	-93.4	37	934	2.4	400	0.0	701.8	3.9	1.6	0.5	0.40	2.87	7.25
6205	KS	0000	30.4577	100.7627	-87.3	36	869	2.4	391	0.0	702.8	4.1	1.0	0.5	0.26	2.12	8.29
6206	KS	0010	30.4577	100.7621	-87.1	39	987	2.4	409	0.0	701.8	5.7	0.4	0.6	0.06	0.67	10.41
6207	KS	0000	30.4576	100.7614	-87.1	45	958	2.4	423	0.0	701.3	2.4	1.3	0.5	0.53	2.74	5.18
6208	KS	0000	30.4576	100.7607	-85.0	36	936	2.4	432	0.0	701.8	4.9	1.7	0.2	0.35	8.34	24.00
6209	KS	0000	30.4575	100.7601	-82.8	51	1002	2.4	427	0.0	700.8	3.6	1.0	0.5	0.28	2.21	7.75
6210	KS	0000	30.4575	100.7594	-83.0	48	1008	2.4	420	0.0	701.8	4.8	1.9	0.3	0.40	6.74	16.66
6211	KS	0000	30.4574	100.7587	-83.2	44	770	2.4	412	0.0	702.3	3.5	1.1	0.3	0.32	3.89	12.25
6212	KS	0000	30.4574	100.7581	-77.7	42	857	1.9	395	0.1	701.8	1.8	1.6	0.4	0.85	4.23	4.95
6213	KS	0000	30.4574	100.7574	-77.7	44	941	1.9	388	0.0	702.8	2.8	2.1	0.4	0.74	4.84	6.53
6214	KS	0000	30.4573	100.7567	-76.7	40	878	1.9	391	0.0	702.3	2.7	0.8	0.6	0.31	1.33	4.34

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6215	KS	0000	30.4573	100.7561	-75.2	35	889	1.9	400	0.0	702.3	2.7	2.1	0.2	0.81	10.51	13.03
6216	KS	0000	30.4572	100.7554	-73.2	39	979	1.9	403	0.0	701.8	2.4	1.5	0.4	0.62	3.92	6.30
6217	KS	0000	30.4572	100.7547	-73.4	44	1126	1.9	411	0.0	703.3	1.5	2.0	0.6	1.30	3.32	2.56
6218	KS	0000	30.4571	100.7541	-68.9	45	1089	1.9	416	0.0	701.8	3.9	1.0	0.6	0.26	1.78	6.74
6219	KS	0000	30.4571	100.7534	-68.9	33	1055	1.9	415	0.0	702.3	4.5	1.6	0.5	0.36	3.07	8.44
6220	KS	0000	30.4571	100.7527	-69.1	34	979	1.9	407	0.0	703.3	2.4	1.4	0.4	0.59	3.13	5.30
6221	KS	0000	30.4570	100.7521	-68.6	32	859	2.5	387	0.0	702.3	1.7	1.7	0.2	1.01	9.81	9.68
6222	KS	0000	30.4570	100.7514	-66.6	37	825	2.5	402	-0.1	704.3	2.4	1.3	0.4	0.53	2.94	5.55
6223	KS	0000	30.4569	100.7507	-64.3	52	1003	2.5	426	0.0	700.8	2.9	2.4	0.4	0.81	6.63	8.23
6224	KS	0000	30.4569	100.7500	-61.5	45	946	2.5	449	0.0	702.3	3.2	1.6	0.3	0.51	4.69	9.28
6225	KS	0000	30.4568	100.7494	-61.5	35	1115	2.5	459	0.0	701.8	3.5	1.8	0.5	0.53	3.86	7.30
6226	KS	0000	30.4568	100.7487	-63.0	53	1112	2.5	463	0.0	702.3	2.7	1.6	0.6	0.58	2.77	4.74
6227	KS	0000	30.4568	100.7480	-64.2	34	1272	2.5	469	0.0	702.3	6.3	0.8	0.9	0.13	0.90	6.93
6228	KS	0000	30.4567	100.7474	-60.7	47	1250	2.5	468	0.0	702.3	5.7	0.7	0.7	0.12	0.97	8.39
6229	KS	0000	30.4567	100.7467	-60.2	40	1242	2.5	471	0.0	703.3	4.3	2.1	0.6	0.49	3.45	6.97
6230	QAL	0000	30.4566	100.7460	-58.7	49	1240	2.2	479	0.0	701.3	5.3	2.4	0.4	0.46	5.84	12.71
6231	QAL	0000	30.4566	100.7454	-58.7	33	1354	2.2	491	-0.1	702.8	4.8	2.2	0.9	0.47	2.44	5.24
6232	QAL	0000	30.4565	100.7447	-58.1	33	1402	2.2	490	0.0	702.3	5.3	2.2	0.5	0.42	4.44	10.64
6233	QAL	0000	30.4565	100.7440	-57.1	55	1468	2.2	485	-0.1	700.8	6.4	1.0	0.8	0.16	1.24	7.69
6234	QAL	0000	30.4565	100.7434	-56.9	43	1706	2.2	479	0.0	699.5	8.5	1.2	1.1	0.14	1.06	7.67
6235	QAL	0000	30.4564	100.7427	-56.0	47	1892	2.2	474	0.0	701.3	7.4	2.3	1.3	0.31	1.76	5.68
6236	QAL	0000	30.4564	100.7420	-55.2	43	2041	2.2	476	-0.1	703.3	9.0	1.8	1.5	0.21	1.24	6.01
6237	QAL	0000	30.4563	100.7414	-55.2	48	1895	2.2	472	0.0	701.3	8.3	1.4	1.3	0.17	1.09	6.37
6238	QAL	0000	30.4563	100.7407	-53.9	33	1838	2.2	476	-0.1	702.3	6.6	2.4	1.0	0.36	2.37	6.58
6239	QAL	0000	30.4562	100.7400	-54.2	39	1832	3.0	483	0.0	701.3	9.4	1.8	1.1	0.20	1.76	8.92
6240	QAL	0000	30.4562	100.7394	-55.4	45	1626	3.0	484	-0.1	701.3	5.9	1.6	1.3	0.28	1.28	4.61
6241	KS	0010	30.4562	100.7387	-54.6	30	1502	3.0	483	0.0	702.8	7.7	0.4	1.0	0.05	0.39	8.02
6242	KS	0000	30.4561	100.7380	-53.9	35	1415	3.0	484	0.0	701.8	5.3	2.5	0.8	0.47	3.33	7.04
6243	KS	0010	30.4561	100.7374	-53.9	39	1374	3.0	491	0.0	699.5	6.2	0.6	0.8	0.10	0.72	7.45
6244	KS	0000	30.4560	100.7367	-53.8	34	1161	3.0	494	0.0	700.8	6.4	0.9	0.6	0.14	1.50	10.88
6245	KS	0000	30.4560	100.7360	-54.8	45	1167	3.0	498	0.0	702.3	3.9	1.3	0.6	0.32	2.24	6.98
6246	KS	0000	30.4559	100.7354	-54.3	40	1045	3.0	500	0.0	700.8	3.6	2.7	0.2	0.75	12.78	16.98
6247	KS	0000	30.4559	100.7347	-54.5	44	993	3.0	493	0.0	701.3	3.6	1.4	0.4	0.39	3.44	8.91
6248	KS	0010	30.4559	100.7340	-57.0	40	961	4.2	491	0.0	701.8	4.5	0.4	0.6	0.10	0.73	7.31
6249	KS	0000	30.4558	100.7334	-57.0	44	952	4.2	485	-0.1	700.3	2.9	1.0	0.4	0.35	2.82	8.00
6250	KS	0000	30.4558	100.7327	-56.7	49	1090	4.2	478	0.0	702.3	3.8	1.3	0.6	0.33	2.24	6.73
6251	KS	0000	30.4557	100.7320	-57.2	27	858	4.2	462	0.0	701.3	2.1	1.7	0.4	0.81	4.28	5.28
6252	KS	0000	30.4557	100.7314	-56.5	45	799	4.2	436	0.0	702.8	3.2	1.2	0.3	0.37	4.64	12.61
6253	KS	0000	30.4556	100.7307	-56.4	37	782	4.2	399	-0.1	701.8	2.5	0.7	0.2	0.26	3.43	12.99
6254	KS	0000	30.4556	100.7300	-56.7	41	805	4.2	367	0.0	701.8	1.5	1.6	0.3	1.06	4.69	4.44
6255	KS	0000	30.4556	100.7294	-56.7	27	810	4.2	358	-0.1	701.8	2.7	1.6	0.2	0.61	6.94	11.33
6256	KS	0000	30.4555	100.7287	-56.1	34	896	4.2	363	-0.1	702.3	2.2	2.5	0.2	1.12	11.74	10.45
6257	KS	0000	30.4555	100.7280	-56.9	68	850	3.3	364	0.0	702.3	1.1	1.6	0.4	1.39	4.12	2.97
6258	KS	0000	30.4554	100.7274	-58.1	45	873	3.3	370	-0.1	701.3	2.5	1.6	0.4	0.62	4.12	6.67
6259	KS	0000	30.4554	100.7267	-59.3	58	940	3.3	401	0.0	701.3	2.0	1.6	0.5	0.83	3.39	4.09
6260	KS	0000	30.4553	100.7260	-58.8	27	936	3.3	438	-0.1	702.3	5.3	1.0	0.3	0.18	3.04	16.81
6261	KS	0000	30.4553	100.7254	-58.8	38	902	3.3	449	0.0	700.0	4.2	1.0	0.3	0.25	3.91	15.83
6262	KS	0000	30.4553	100.7247	-61.0	44	1099	3.3	459	-0.1	701.8	3.1	1.6	0.6	0.50	2.42	4.79
6263	KS	0000	30.4552	100.7240	-60.3	51	1151	3.3	465	0.0	701.3	3.2	1.3	0.7	0.39	1.81	4.64
6264	KS	0000	30.4552	100.7234	-61.5	41	1320	3.3	475	0.0	701.3	3.9	2.6	0.7	0.66	3.57	5.41
6265	KS	0000	30.4551	100.7227	-61.7	44	1188	3.3	470	0.0	701.3	4.9	1.6	0.8	0.33	2.07	6.23
6266	KS	0000	30.4551	100.7220	-61.7	43	1120	3.3	462	0.0	700.8	2.1	1.8	0.5	0.85	3.87	4.57
6267	KS	0000	30.4550	100.7214	-61.7	41	1064	3.3	447	0.0	701.3	2.0	2.1	0.4	1.10	4.78	4.36
6268	KS	0000	30.4550	100.7207	-63.2	38	932	3.3	430	0.0	703.3	4.9	1.1	0.4	0.23	2.47	10.91
6269	KS	0000	30.4550	100.7200	-63.7	44	936	3.3	413	0.0	701.8	2.1	1.1	0.5	0.53	2.31	4.38
6270	KS	0000	30.4549	100.7193	-63.9	39	911	3.3	404	0.0	703.3	3.4	1.0	0.6	0.29	1.63	5.67
6271	KS	0000	30.4549	100.7187	-66.4	43	953	3.3	409	0.0	702.8	3.5	1.5	0.2	0.42	6.31	14.90

SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6272	KS	0010	30.4548	100.7180	-65.1	51	1073	3.3	423	0.0	700.0	4.8	0.2	0.5	0.05	0.45	9.71
6273	KS	0000	30.4548	100.7173	-65.1	50	1056	3.3	439	0.0	702.3	1.3	1.8	0.7	1.47	2.63	1.79
6274	KS	0000	30.4547	100.7167	-68.3	38	1147	3.3	449	0.0	701.3	3.6	1.3	0.6	0.35	2.02	5.85
6275	KS	0000	30.4547	100.7160	-68.3	38	1108	2.4	456	0.0	702.3	5.6	1.2	0.5	0.21	2.28	10.76
6276	KS	0000	30.4546	100.7153	-71.3	41	1177	2.4	465	0.0	702.3	4.6	1.6	0.4	0.35	4.56	12.93
6277	KS	0000	30.4546	100.7147	-72.5	46	1146	2.4	453	0.1	701.8	6.7	0.8	0.4	0.12	1.81	14.96
6278	KS	0000	30.4546	100.7140	-73.5	55	928	2.4	443	0.0	702.3	2.9	1.0	0.4	0.33	2.69	8.23
6279	KS	0000	30.4545	100.7133	-73.5	50	876	2.4	434	0.0	701.3	2.2	1.2	0.5	0.53	2.58	4.88
6280	KS	0010	30.4545	100.7127	-76.5	41	860	2.4	412	0.0	701.8	4.9	0.1	0.4	0.03	0.35	11.43
6281	KS	0000	30.4544	100.7120	-73.7	39	781	2.4	393	0.2	700.8	2.7	1.2	0.4	0.45	3.05	6.86
6282	KS	0010	30.4544	100.7113	-80.7	38	790	2.4	380	0.0	702.3	2.4	0.4	0.3	0.19	1.32	7.07
6283	KS	0100	30.4543	100.7107	-78.9	41	755	2.4	381	0.1	701.3	2.7	1.9	0.1	0.72	37.71	52.10
6284	KS	0000	30.4543	100.7100	-82.2	42	832	1.3	381	0.1	705.4	2.5	1.5	0.5	0.59	2.84	4.84
6285	KS	0000	30.4543	100.7093	-82.2	39	913	1.3	375	0.0	700.3	2.0	2.4	0.2	1.21	9.67	8.00
6286	KS	0000	30.4542	100.7087	-84.6	48	881	1.3	362	0.1	702.3	3.4	1.6	0.1	0.48	12.27	25.31
6287	KS	0000	30.4542	100.7080	-85.1	41	946	1.3	360	0.1	700.8	4.9	1.0	0.2	0.21	4.83	22.85
6288	KS	0000	30.4541	100.7073	-87.1	58	876	1.3	363	0.1	702.3	2.0	1.6	0.3	0.79	6.09	7.68
6289	KS	0000	30.4541	100.7067	-90.1	41	980	1.3	359	0.1	700.8	2.2	2.3	0.3	1.02	7.25	7.08
6290	QAL	0010	30.4540	100.7060	-90.6	42	914	1.3	359	0.0	701.8	3.5	0.3	0.5	0.08	0.57	6.72
6291	QAL	0000	30.4540	100.7053	-90.6	54	790	1.3	359	0.0	701.8	1.7	1.1	0.3	0.66	3.40	5.14
6292	QAL	0000	30.4540	100.7047	-93.3	32	825	1.3	379	0.0	701.3	2.5	0.8	0.4	0.32	1.90	5.88
6293	QAL	0000	30.4539	100.7040	-94.8	34	916	1.4	443	0.0	702.3	3.2	1.1	0.6	0.34	1.98	5.74
6294	QAL	0000	30.4539	100.7033	-94.5	40	1074	1.4	523	0.0	701.3	2.9	2.0	0.4	0.68	4.78	7.02
6295	QAL	0000	30.4538	100.7027	-98.2	52	1339	1.4	564	0.0	700.8	3.1	2.5	0.7	0.82	3.68	4.50
6296	QAL	0000	30.4538	100.7020	-99.5	46	1338	1.4	560	0.0	700.8	4.9	1.8	0.9	0.36	2.05	5.65
6297	QAL	0000	30.4537	100.7013	-99.5	41	1330	1.4	556	0.0	701.8	4.3	2.1	0.6	0.48	3.56	7.46
6298	QU	0000	30.4537	100.7007	-102.7	46	1347	1.4	539	0.0	702.3	5.3	2.3	0.4	0.43	6.42	14.89
6299	QU	0000	30.4537	100.7000	-102.2	49	1471	1.4	527	0.0	702.8	5.6	1.6	1.1	0.29	1.42	4.90
6300	QU	0000	30.4536	100.6993	-104.4	43	1501	1.4	495	0.0	702.3	5.9	1.7	1.1	0.29	1.62	5.59
6301	QU	0000	30.4536	100.6987	-106.4	47	1616	1.4	489	0.0	702.3	5.0	1.6	1.4	0.31	1.10	3.55
6302	QU	0000	30.4535	100.6980	-107.9	41	1568	3.3	486	0.1	702.8	8.7	1.6	0.8	0.19	1.92	10.24
6303	QU	0000	30.4535	100.6973	-107.9	55	1584	3.3	483	0.0	701.8	6.3	2.1	1.1	0.34	2.04	5.99
6304	QU	0000	30.4535	100.6967	-108.8	53	1541	3.3	486	0.1	702.3	5.7	1.8	1.1	0.32	1.68	5.21
6305	QU	0000	30.4536	100.6961	-110.2	50	1587	3.3	481	0.1	701.8	6.2	1.3	1.1	0.20	1.14	5.59
6306	QU	0000	30.4536	100.6954	-114.4	58	1409	3.3	482	0.1	702.3	8.3	0.7	0.7	0.08	0.95	11.73
6307	KS	0000	30.4536	100.6948	-115.9	35	1289	3.3	478	0.1	702.3	5.9	0.7	0.8	0.11	0.83	7.29
6308	KS	0000	30.4536	100.6941	-119.7	38	1280	3.3	474	0.2	701.8	4.9	2.0	0.7	0.41	2.97	7.27
6309	KS	0000	30.4536	100.6935	-120.1	40	1156	3.3	467	0.2	702.3	4.1	1.6	0.7	0.40	2.45	6.12
6310	KS	0000	30.4536	100.6928	-122.3	38	1062	3.3	455	0.1	702.3	2.7	1.4	0.7	0.53	2.12	4.01
6311	KS	0000	30.4536	100.6922	-122.8	50	1168	3.1	447	0.1	703.3	3.1	1.1	0.8	0.36	1.31	3.64
6312	KS	0000	30.4536	100.6915	-126.1	39	912	3.1	441	0.1	702.3	1.8	1.3	0.5	0.69	2.42	3.50
6313	KS	0010	30.4536	100.6909	-127.2	38	1004	3.1	439	0.1	702.3	4.8	0.5	0.5	0.11	1.10	10.14
6314	KS	0100	30.4536	100.6903	-129.7	44	858	3.1	433	0.1	702.3	3.4	2.1	0.1	0.64	23.36	36.56
6315	KS	0000	30.4536	100.6896	-132.2	35	903	3.1	434	0.1	702.3	2.0	1.9	0.4	0.98	5.39	5.49
6316	KS	0000	30.4536	100.6890	-132.2	42	844	3.1	429	0.1	701.8	3.1	0.9	0.4	0.29	2.18	7.54
6317	KS	0000	30.4537	100.6883	-134.5	40	788	3.1	415	0.1	701.3	3.5	0.9	0.4	0.25	2.23	8.79
6318	KS	0000	30.4537	100.6877	-136.0	34	828	3.1	405	0.1	702.3	2.9	1.6	0.3	0.53	4.91	9.29
6319	KS	0000	30.4537	100.6870	-138.0	43	913	3.1	413	0.1	701.8	2.0	1.8	0.4	0.91	4.46	4.92
6320	KS	0000	30.4537	100.6864	-140.3	40	927	4.7	435	0.1	702.3	3.6	1.6	0.3	0.45	5.32	11.89
6321	KS	0000	30.4537	100.6857	-142.9	31	916	4.7	445	0.0	701.8	2.7	1.7	0.5	0.64	3.55	5.54
6322	KS	0000	30.4537	100.6851	-142.9	43	949	4.7	454	0.1	700.8	3.2	1.6	0.4	0.51	3.99	7.89
6323	KS	0010	30.4537	100.6845	-144.9	40	907	4.7	445	0.0	703.3	4.8	0.4	0.2	0.08	2.01	25.90
6324	KS	0000	30.4537	100.6838	-147.7	49	913	4.7	418	0.1	702.3	3.5	1.0	0.3	0.27	3.37	12.25
6325	KS	0000	30.4537	100.6832	-148.6	41	834	4.7	368	0.1	702.3	2.4	1.6	0.3	0.68	5.50	8.04
6326	KS	0000	30.4537	100.6825	-151.1	40	804	4.7	317	0.1	702.8	2.7	1.3	0.4	0.47	3.42	7.24
6327	KS	0000	30.4537	100.6819	-153.3	38	996	4.7	297	0.1	702.3	3.5	1.8	0.4	0.53	5.18	9.80
6328	KS	0000	30.4538	100.6812	-153.3	49	992	4.7	292	0.1	702.3	3.9	1.4	0.3	0.36	5.30	14.77

SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6329	KS	0000	30.4538	100.6806	-156.0	40	1002	5.9	297	0.1	702.3	2.9	1.6	0.3	0.53	4.76	9.00
6330	KS	0000	30.4538	100.6799	-158.0	50	960	5.9	304	0.0	702.8	2.8	1.6	0.3	0.56	4.62	8.31
6331	KS	0000	30.4538	100.6793	-160.0	39	899	5.9	331	0.1	702.3	3.8	1.8	0.3	0.47	6.45	13.72
6332	KS	0000	30.4538	100.6787	-162.0	56	942	5.9	380	0.1	703.3	3.2	2.1	0.2	0.64	10.69	16.60
6333	KS	0000	30.4538	100.6780	-162.9	47	924	5.9	404	0.1	702.3	4.8	1.4	0.3	0.30	5.30	17.94
6334	KS	0000	30.4538	100.6774	-162.9	39	1065	5.9	413	0.1	703.8	3.4	2.0	0.4	0.59	5.60	9.40
6335	KS	0000	30.4538	100.6767	-166.4	30	1027	5.9	412	0.1	702.3	3.4	1.6	0.5	0.46	2.99	6.45
6336	KS	0010	30.4538	100.6761	-168.4	45	1064	5.9	415	0.1	704.8	4.8	0.4	0.6	0.08	0.60	7.77
6337	KS	0000	30.4538	100.6754	-167.0	46	1059	5.9	418	0.1	702.3	4.3	1.3	0.4	0.31	3.04	9.89
6338	KS	0000	30.4538	100.6748	-170.0	35	1140	4.2	421	0.0	702.3	3.6	1.6	0.7	0.45	2.42	5.40
6339	KS	0000	30.4538	100.6741	-171.8	34	1130	4.2	422	0.0	701.3	3.6	1.7	0.6	0.47	2.73	5.85
6340	KS	0000	30.4539	100.6735	-171.8	40	1128	4.2	412	0.0	702.8	3.8	1.9	0.5	0.51	4.10	8.05
6341	KS	0000	30.4539	100.6729	-175.4	43	957	4.2	393	0.0	702.8	2.1	1.8	0.2	0.85	9.67	11.43
6342	KS	0000	30.4539	100.6722	-177.4	36	799	4.2	358	0.1	704.3	1.3	0.8	0.2	0.65	3.47	5.37
6343	KS	0100	30.4539	100.6716	-178.7	31	828	4.2	319	0.1	701.8	4.2	1.9	0.1	0.46	37.71	82.27
6344	KS	0010	30.4539	100.6709	-179.9	46	783	4.2	302	0.1	703.3	3.8	0.3	0.3	0.08	1.12	14.24
6345	KS	0000	30.4539	100.6703	-183.8	31	801	4.2	296	0.1	702.3	1.7	1.4	0.2	0.84	6.89	8.23
6346	KS	0000	30.4539	100.6696	-183.8	34	712	4.2	293	0.1	702.8	1.1	1.6	0.2	1.45	7.25	4.99
6347	KS	0000	30.4539	100.6690	-184.3	39	849	2.1	299	0.1	702.3	2.2	1.0	0.4	0.46	2.42	5.22
6348	KS	0000	30.4539	100.6683	-183.8	43	775	2.1	325	0.1	703.3	2.2	1.7	0.4	0.76	4.17	5.49
6349	KS	0000	30.4539	100.6677	-188.0	31	905	2.1	365	0.1	701.8	3.6	1.3	0.4	0.37	3.26	8.91
6350	KS	0000	30.4539	100.6671	-184.2	44	881	2.1	394	0.2	702.3	1.7	1.5	0.3	0.88	4.40	4.99
6351	KS	0000	30.4539	100.6664	-190.7	34	915	2.1	413	0.3	701.8	3.2	1.3	0.4	0.41	3.53	8.53
6352	KS	0000	30.4540	100.6658	-190.7	47	1009	2.1	415	0.2	702.3	3.8	1.3	0.5	0.33	2.37	7.12
6353	KS	0000	30.4540	100.6651	-191.8	39	1173	2.1	423	0.2	702.3	5.5	2.7	0.4	0.49	6.07	12.44
6354	QU	0000	30.4540	100.6645	-194.3	35	1159	2.1	425	0.1	702.3	4.3	1.3	0.6	0.31	2.42	7.87
6355	QU	0000	30.4540	100.6638	-195.8	33	1351	2.1	430	0.1	702.3	4.8	0.9	1.1	0.19	0.80	4.28
6356	QU	0000	30.4540	100.6632	-197.0	46	1532	3.9	431	0.1	702.3	3.9	2.4	1.0	0.62	2.39	3.84
6357	QU	0010	30.4540	100.6625	-199.4	57	1357	3.9	435	0.1	703.3	6.6	0.6	0.9	0.09	0.62	6.93
6358	QU	0000	30.4540	100.6619	-199.4	48	1497	3.9	434	0.1	702.8	4.9	1.5	1.1	0.30	1.32	4.36
6359	QU	0000	30.4540	100.6613	-200.4	42	1362	3.9	432	0.1	701.3	3.9	1.8	0.8	0.47	2.21	4.68
6360	QU	0000	30.4540	100.6606	-201.2	30	1289	3.9	434	0.1	702.8	4.6	2.0	0.7	0.43	2.88	6.66
6361	QU	0000	30.4540	100.6600	-205.1	28	1146	3.9	425	0.1	701.8	4.8	1.2	0.6	0.25	2.04	8.18
6362	QU	0000	30.4540	100.6593	-206.6	53	1097	3.9	427	0.1	702.3	4.2	2.4	0.5	0.58	4.99	8.57
6363	QU	0000	30.4540	100.6587	-206.6	56	1202	3.9	427	0.1	702.3	4.5	0.7	0.5	0.15	1.23	8.28
6364	KS	0000	30.4541	100.6580	-206.6	45	1214	3.9	432	0.1	701.8	5.7	0.7	0.8	0.13	0.87	6.77
6365	KS	0000	30.4541	100.6574	-207.7	36	1235	1.6	429	0.1	702.8	7.7	1.6	0.5	0.21	3.07	14.51
6366	KS	0000	30.4541	100.6567	-209.2	35	1133	1.6	425	0.1	700.8	5.5	0.5	0.7	0.09	0.74	7.75
6367	KS	0000	30.4541	100.6561	-210.2	52	1176	1.6	420	0.1	701.3	2.8	1.5	0.7	0.53	2.20	4.16
6368	KS	0000	30.4541	100.6555	-212.2	57	1207	1.6	413	0.1	702.3	3.9	1.3	0.7	0.32	1.84	5.73
6369	KS	0000	30.4541	100.6548	-223.1	42	1054	1.6	409	0.1	700.8	4.3	2.5	0.5	0.58	5.14	8.86
6370	KS	0000	30.4541	100.6542	-223.1	48	1036	1.6	405	0.1	700.3	2.7	1.0	0.7	0.39	1.56	4.01
6371	KS	0000	30.4541	100.6535	-214.9	36	1004	1.6	395	0.1	702.3	3.8	1.8	0.4	0.49	4.53	9.26
6372	KS	0000	30.4541	100.6529	-215.9	53	943	1.6	360	0.2	700.8	2.2	1.4	0.3	0.63	4.45	7.08
6373	KS	0000	30.4541	100.6522	-216.8	47	988	1.6	337	0.1	702.3	3.8	1.3	0.4	0.35	3.63	10.29
6374	KS	0000	30.4541	100.6516	-217.3	49	1021	2.9	336	0.1	700.3	2.7	1.8	0.2	0.67	9.16	13.71
6375	KS	0000	30.4541	100.6509	-218.0	41	979	2.9	338	0.1	701.8	3.6	1.1	0.3	0.31	3.20	10.49
6376	KS	0000	30.4542	100.6503	-218.0	26	954	2.9	350	0.1	700.0	4.2	2.1	0.2	0.49	10.15	20.57
6377	KS	0000	30.4542	100.6496	-221.2	50	1014	2.9	362	0.1	701.8	3.2	1.6	0.5	0.48	3.11	6.44
6378	KS	0000	30.4542	100.6490	-222.4	44	924	2.9	383	0.1	702.8	2.8	1.6	0.4	0.58	3.99	6.86
6379	KS	0000	30.4542	100.6484	-221.4	31	896	2.9	388	0.1	702.3	5.5	1.1	0.2	0.20	5.18	25.46
6380	KS	0000	30.4542	100.6477	-223.2	31	955	2.9	390	0.1	700.3	3.9	1.1	0.6	0.28	1.98	6.98
6381	KS	0000	30.4542	100.6471	-221.8	36	997	2.9	393	0.1	701.8	4.1	0.7	0.5	0.18	1.51	8.29
6382	KS	0000	30.4542	100.6464	-223.6	40	883	2.9	386	0.0	701.3	2.9	2.6	0.2	0.88	15.86	18.00
6383	KS	0010	30.4542	100.6458	-225.8	44	883	2.2	378	0.1	701.3	3.1	0.3	0.5	0.10	0.57	5.92
6384	KS	0000	30.4542	100.6451	-226.3	45	979	2.2	359	0.0	702.3	4.3	1.0	0.3	0.24	2.99	12.51
6385	KS	0000	30.4542	100.6445	-226.2	55	1057	2.2	338	0.1	700.8	3.6	1.6	0.4	0.43	3.63	8.49

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SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6386	KS	0000	30.4542	100.6438	-226.7	44	1059	2.2	327	0.1	701.8	4.3	1.5	0.3	0.34	4.68	13.72
6387	KS	0000	30.4543	100.6432	-226.2	44	1106	2.2	325	0.1	699.0	4.9	1.3	0.3	0.26	4.11	16.00
6388	KS	0000	30.4543	100.6426	-226.2	45	1225	2.2	327	0.1	702.3	7.3	0.7	0.5	0.10	1.45	14.26
6389	KS	0000	30.4543	100.6419	-229.1	46	1259	2.2	331	0.1	699.5	5.6	1.0	0.6	0.19	1.61	8.71
6390	KS	0000	30.4543	100.6413	-229.4	33	1267	2.2	335	0.0	702.3	5.9	1.7	0.5	0.29	3.55	12.26
6391	KS	0000	30.4543	100.6406	-230.9	31	1285	2.2	329	0.0	700.3	4.5	3.3	0.4	0.74	8.82	11.86
6392	KS	0000	30.4543	100.6400	-229.4	45	1232	3.6	325	0.0	699.0	4.6	1.1	0.6	0.24	1.94	8.08
6393	KS	0000	30.4543	100.6393	-230.4	34	1223	3.6	325	0.0	700.0	4.6	1.6	0.6	0.34	2.58	7.67
6394	KS	0000	30.4543	100.6387	-230.4	42	1338	3.6	327	0.1	700.3	5.0	1.8	0.6	0.35	3.00	8.51
6395	KS	0000	30.4543	100.6380	-230.9	37	1292	3.6	334	0.0	701.3	5.2	1.8	0.7	0.34	2.49	7.25
6396	KS	0000	30.4543	100.6374	-231.2	46	1351	3.6	337	0.1	701.3	4.6	1.8	0.8	0.40	2.39	5.96
6397	KS	0010	30.4543	100.6368	-232.3	36	1332	3.6	343	0.1	700.3	4.9	0.4	1.0	0.08	0.38	5.05
6398	KBU	0000	30.4543	100.6361	-230.1	33	1333	3.6	345	0.1	698.5	5.5	2.4	0.5	0.45	4.60	10.29
6399	KBU	0000	30.4544	100.6355	-232.6	43	1164	3.6	350	0.1	698.0	4.2	1.5	0.4	0.35	3.72	10.55
6400	KBU	0000	30.4544	100.6348	-232.6	38	1171	3.6	354	0.0	700.8	6.2	1.3	0.6	0.20	2.28	11.17
6401	KBU	0000	30.4544	100.6342	-234.7	46	1233	4.6	358	0.0	699.5	5.2	2.0	0.6	0.39	3.32	8.60
6402	KBU	0000	30.4544	100.6335	-232.7	49	1205	4.6	360	0.0	701.3	4.8	2.2	0.5	0.47	4.27	9.14
6403	KBU	0000	30.4544	100.6329	-234.7	44	1130	4.6	360	0.1	699.5	3.5	1.6	0.6	0.44	2.58	5.81
6404	KS	0000	30.4544	100.6322	-235.0	51	1208	4.6	364	0.0	699.0	3.2	1.8	0.6	0.55	2.81	5.09
6405	KS	0010	30.4544	100.6316	-233.6	48	1112	4.6	365	0.0	699.5	3.9	0.0	0.7	0.00	0.00	5.91
6406	KS	0000	30.4544	100.6310	-233.6	40	1177	4.6	368	0.0	699.0	5.0	1.6	0.6	0.32	2.90	8.98
6407	KS	0000	30.4544	100.6303	-234.1	55	1203	4.6	372	0.0	700.8	3.9	2.4	0.6	0.60	3.68	6.10
6408	KS	0000	30.4544	100.6297	-234.4	44	1197	4.6	383	0.0	700.0	3.4	2.1	0.4	0.62	5.49	8.90
6409	KS	0000	30.4544	100.6290	-234.8	55	980	4.6	399	0.0	700.0	2.8	0.9	0.5	0.32	1.67	5.27
6410	KS	0000	30.4544	100.6284	-234.0	42	960	6.2	409	0.0	699.5	3.5	1.1	0.3	0.32	3.63	11.43
6411	KS	0000	30.4545	100.6277	-236.0	48	989	6.2	405	0.0	699.0	4.1	1.3	0.5	0.33	2.84	8.65
6412	KS	0000	30.4545	100.6271	-236.0	38	1107	6.2	395	0.1	701.8	5.7	1.4	0.4	0.25	3.28	13.39
6413	KS	0000	30.4545	100.6264	-236.9	37	1026	6.2	391	0.1	700.3	5.9	0.7	0.5	0.11	1.26	11.08
6414	KS	0010	30.4545	100.6258	-236.4	46	988	6.2	393	0.1	700.0	4.9	0.3	0.4	0.06	0.66	10.91
6415	KS	0000	30.4545	100.6252	-235.4	54	1079	6.2	404	0.1	699.5	5.0	1.8	0.2	0.35	9.16	25.98
6416	KS	0000	30.4545	100.6245	-235.7	57	986	6.2	419	0.1	700.0	4.6	1.0	0.4	0.22	2.42	10.78
6417	KS	0000	30.4545	100.6239	-235.8	34	1001	6.2	432	0.0	696.5	3.4	2.1	0.3	0.62	6.77	10.97
6418	KS	0000	30.4545	100.6232	-235.8	43	977	6.2	450	0.1	697.0	3.9	1.3	0.4	0.34	2.97	8.73
6419	KS	0000	30.4545	100.6226	-237.1	46	1000	6.0	459	0.0	699.5	3.1	1.9	0.4	0.62	5.39	8.62
6420	KS	0010	30.4545	100.6219	-234.8	42	1017	6.0	461	0.0	699.5	4.8	0.2	0.5	0.05	0.44	9.52
6421	KS	0000	30.4545	100.6213	-233.0	34	801	6.0	455	0.0	699.0	3.1	1.1	0.5	0.36	2.22	6.16
6422	KS	0010	30.4545	100.6206	-234.0	37	755	6.0	445	0.0	700.3	2.8	0.4	0.3	0.16	1.36	8.57
6423	KS	0000	30.4546	100.6200	-233.0	36	789	6.0	441	0.0	698.0	2.5	0.9	0.4	0.35	2.18	6.17
6424	KS	0000	30.4546	100.6194	-233.0	33	695	6.0	443	0.1	698.5	1.3	1.3	0.4	1.00	3.52	3.53
6425	KS	0010	30.4546	100.6187	-233.9	37	757	6.0	457	0.0	699.0	3.9	-0.1	0.4	0.00	0.00	9.37
6426	KS	0000	30.4546	100.6181	-233.9	38	821	6.0	464	0.0	700.8	3.1	0.7	0.4	0.24	1.65	6.86
6427	KS	0000	30.4546	100.6174	-233.1	45	801	6.0	457	0.0	700.0	2.0	1.8	0.4	0.91	4.14	4.57
6428	KS	0000	30.4546	100.6168	-234.4	48	685	7.9	443	0.0	700.0	2.5	1.3	0.2	0.50	5.14	10.28
6429	KS	0010	30.4546	100.6161	-233.4	32	750	7.9	423	0.0	699.0	3.6	0.5	0.4	0.14	1.37	9.64
6430	KS	0010	30.4546	100.6155	-233.4	37	748	7.9	409	0.0	699.5	4.9	0.1	0.5	0.03	0.28	9.41
6431	KS	0000	30.4546	100.6148	-232.7	41	763	7.9	411	0.1	701.8	4.5	1.0	0.4	0.21	2.69	12.54
6432	KS	0010	30.4546	100.6142	-232.2	29	755	7.9	423	0.0	700.3	3.8	0.1	0.4	0.02	0.16	8.42
6433	KS	0000	30.4546	100.6136	-232.3	53	782	7.9	428	0.1	699.5	3.2	1.8	0.2	0.57	10.66	18.55
6434	KS	0000	30.4546	100.6129	-232.8	47	854	7.9	435	0.0	700.8	3.9	0.7	0.5	0.17	1.36	8.00
6435	KS	0000	30.4547	100.6123	-232.1	41	1043	7.9	439	0.1	698.5	5.9	0.7	0.6	0.11	1.21	10.67
6436	KS	0010	30.4547	100.6116	-232.1	48	935	7.9	437	0.1	698.0	5.6	0.2	0.6	0.04	0.40	9.97
6437	KS	0000	30.4547	100.6110	-232.0	32	1025	7.8	438	0.1	700.8	4.2	0.9	0.9	0.21	0.97	4.57
6438	KS	0000	30.4547	100.6103	-230.7	34	973	7.8	437	0.1	699.0	3.5	0.7	0.6	0.19	1.21	6.35
6439	KS	0000	30.4547	100.6097	-230.7	45	986	7.8	438	0.1	698.0	3.5	0.9	0.5	0.25	1.74	6.86
6440	KS	0000	30.4547	100.6090	-231.7	40	884	7.8	434	0.1	701.3	3.9	0.6	0.4	0.15	1.57	10.38
6441	KS	0010	30.4547	100.6084	-230.1	46	936	7.8	432	0.1	699.5	4.8	-0.1	0.5	0.00	0.00	8.97
6442	KS	0000	30.4547	100.6078	-230.1	52	912	7.8	425	0.1	698.5	2.2	0.7	0.7	0.33	1.10	3.32

SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6443	KS	0000	30.4547	100.6071	-230.1	40	812	7.8	418	0.0	700.0	3.2	0.6	0.4	0.18	1.42	7.69
6444	KS	0000	30.4547	100.6065	-228.9	39	997	7.8	411	0.2	698.5	2.4	1.2	0.5	0.50	2.19	4.40
6445	KS	0000	30.4547	100.6058	-228.5	34	974	7.8	405	0.1	699.5	4.2	1.0	0.5	0.23	1.96	8.57
6446	KS	0000	30.4548	100.6052	-229.3	48	1225	3.9	394	0.1	699.0	3.8	2.4	0.5	0.63	4.94	7.88
6447	KS	0000	30.4548	100.6045	-227.0	38	1134	3.9	380	0.0	700.3	3.6	0.9	0.7	0.24	1.26	5.17
6448	KS	0000	30.4548	100.6039	-227.0	40	1134	3.9	370	0.2	698.5	4.3	1.2	0.7	0.27	1.76	6.44
6449	KS	0000	30.4548	100.6032	-225.7	44	1046	3.9	359	0.1	700.8	2.7	2.5	0.3	0.95	8.22	8.69
6450	KS	0000	30.4548	100.6026	-227.7	39	1039	3.9	359	0.1	701.8	2.9	0.7	0.5	0.23	1.39	6.13
6451	KS	0000	30.4548	100.6020	-228.7	34	1045	3.9	357	0.1	698.5	6.2	1.3	0.4	0.20	3.24	15.88
6452	KS	0000	30.4548	100.6013	-220.4	39	1161	3.9	348	0.1	699.0	5.2	1.6	0.3	0.30	4.76	15.86
6453	KS	0000	30.4548	100.6007	-224.3	33	1236	3.9	359	0.2	699.5	5.9	0.8	0.6	0.14	1.38	9.93
6454	KS	0000	30.4548	100.6000	-224.3	36	1282	3.9	366	0.1	699.0	4.3	0.7	0.8	0.15	0.86	5.59
6455	KS	0000	30.4548	100.5994	-224.3	58	1328	2.8	374	0.2	699.0	4.6	1.7	0.5	0.37	3.15	8.54
6456	KS	0000	30.4548	100.5987	-225.3	45	1229	2.8	374	0.1	700.0	4.2	2.2	0.7	0.53	3.25	6.14
6457	KS	0000	30.4548	100.5981	-224.5	39	1222	2.8	366	0.0	700.3	5.2	2.1	0.8	0.40	2.74	6.86
6458	KS	0000	30.4549	100.5974	-223.0	42	1218	2.8	361	0.2	699.0	5.3	0.8	0.5	0.15	1.56	10.22
6459	KS	0000	30.4549	100.5968	-222.0	39	1248	2.8	358	0.2	699.5	4.6	2.4	0.4	0.53	5.98	11.32
6460	KS	0000	30.4549	100.5962	-222.0	39	1282	2.8	366	0.1	698.5	3.8	2.6	0.5	0.69	5.08	7.41
6461	KS	0000	30.4549	100.5955	-222.1	36	1474	2.8	370	0.2	698.5	5.3	3.2	0.7	0.60	4.33	7.24
6462	KS	0010	30.4549	100.5949	-221.6	43	1318	2.8	373	0.2	699.5	5.9	0.4	0.9	0.06	0.42	6.62
6463	KS	0000	30.4549	100.5942	-220.4	51	1344	2.8	372	0.2	698.5	3.5	2.1	0.9	0.59	2.33	3.94
6464	KS	0000	30.4549	100.5936	-219.9	50	1307	1.5	372	0.2	700.0	6.0	1.6	0.7	0.26	2.31	8.93
6465	KS	0000	30.4549	100.5929	-220.9	64	1303	1.5	372	0.3	699.0	3.4	2.6	0.6	0.77	4.45	5.77
6466	KS	0000	30.4549	100.5923	-220.9	37	1319	1.5	372	0.3	698.0	6.0	1.1	0.5	0.18	2.13	11.56
6467	KS	0000	30.4549	100.5916	-218.7	47	1320	1.5	377	0.3	697.5	5.5	1.6	0.6	0.30	2.57	8.63
6468	KS	0000	30.4549	100.5910	-218.4	39	1270	1.5	386	0.3	698.5	5.6	0.9	0.7	0.16	1.24	7.84
6469	KS	0000	30.4549	100.5904	-218.3	50	1351	1.5	397	0.5	698.5	5.0	2.9	0.5	0.57	5.66	9.87
6470	KBU	0000	30.4550	100.5897	-216.6	34	1269	1.5	404	0.4	699.0	5.2	1.8	0.4	0.34	4.14	12.08
6471	KBU	0000	30.4550	100.5891	-216.1	41	1271	1.5	408	0.5	695.4	4.9	1.3	0.7	0.27	2.04	7.50
6472	KBU	0000	30.4550	100.5884	-216.1	46	1184	1.5	402	0.3	698.0	3.6	2.1	0.5	0.57	4.14	7.28
6473	KBU	0000	30.4550	100.5878	-216.0	58	1225	1.1	397	0.4	699.0	4.9	1.7	0.6	0.35	3.09	8.89
6474	KBU	0000	30.4550	100.5871	-217.2	45	1248	1.1	395	0.3	698.5	4.6	1.3	0.8	0.27	1.49	5.45
6475	KBU	0000	30.4550	100.5865	-215.5	36	1277	1.1	391	0.4	695.4	5.9	0.9	0.9	0.15	0.95	6.26
6476	KS	0000	30.4550	100.5858	-213.7	47	1440	1.1	390	0.3	698.5	4.6	2.1	0.5	0.45	3.83	8.54
6477	KS	0010	30.4550	100.5852	-213.6	34	1187	1.1	390	0.4	697.5	6.3	0.4	0.6	0.07	0.74	10.46
6478	KS	0010	30.4550	100.5845	-213.6	38	1146	1.1	400	0.3	698.0	4.3	0.5	0.7	0.12	0.78	6.54
6479	KS	0000	30.4550	100.5839	-213.1	49	1163	1.1	407	0.3	698.5	3.6	2.0	0.5	0.55	4.17	7.59
6480	KS	0000	30.4550	100.5833	-210.9	46	1169	1.1	416	0.3	698.5	5.6	2.0	0.5	0.36	3.84	10.76
6481	KS	0000	30.4550	100.5826	-211.3	45	1149	1.1	427	0.2	699.0	5.0	1.1	0.5	0.22	2.42	10.97
6482	KS	0000	30.4551	100.5820	-212.0	47	1286	0.6	432	0.2	698.0	4.6	1.4	0.6	0.30	2.46	8.08
6483	KS	0000	30.4551	100.5813	-209.5	41	1139	0.6	436	0.2	700.3	3.4	1.3	0.6	0.40	2.29	5.77
6484	KS	0000	30.4551	100.5807	-209.5	43	1192	0.6	428	0.3	697.5	3.8	1.8	0.4	0.49	4.32	8.82
6485	KS	0000	30.4551	100.5800	-208.4	45	1000	0.6	415	0.3	699.5	2.2	1.0	0.5	0.46	1.92	4.14
6486	KS	0000	30.4551	100.5794	-206.9	39	1172	0.6	407	0.3	698.5	3.5	1.6	0.5	0.44	3.38	7.62
6487	KS	0000	30.4551	100.5787	-206.4	43	1190	0.6	398	0.2	701.3	3.6	2.4	0.4	0.67	6.30	9.38
6488	KS	0000	30.4551	100.5781	-204.9	53	1209	0.6	391	0.2	699.5	5.3	1.3	0.6	0.24	2.24	9.48
6489	KBU	0000	30.4551	100.5775	-203.8	40	1284	0.6	387	0.1	698.5	4.9	1.6	0.8	0.33	2.13	6.40
6490	KBU	0010	30.4551	100.5768	-202.8	57	1410	0.6	388	0.2	697.0	5.0	0.4	1.0	0.07	0.38	5.14
6491	KBU	0000	30.4551	100.5762	-202.8	40	1396	-0.2	386	0.1	698.0	4.9	1.5	1.0	0.30	1.54	5.11
6492	KBU	0000	30.4551	100.5755	-203.8	47	1448	-0.2	386	0.1	697.0	5.5	0.9	0.8	0.16	1.10	6.77
6493	KBU	0000	30.4552	100.5749	-201.5	46	1596	-0.2	386	0.3	700.0	7.0	1.9	0.9	0.27	2.22	8.07
6494	KBU	0000	30.4552	100.5742	-200.2	49	1553	-0.2	390	0.3	697.5	6.3	0.8	0.8	0.13	1.04	8.02
6495	KBU	0000	30.4552	100.5736	-197.7	52	1575	-0.2	396	0.2	696.5	8.3	1.3	0.8	0.15	1.52	9.99
6496	KBU	0000	30.4552	100.5729	-199.7	55	1576	-0.2	398	0.2	697.0	5.9	1.8	0.8	0.30	2.15	7.11
6497	KBU	0000	30.4552	100.5723	-200.1	36	1619	-0.2	402	0.3	697.5	4.3	2.1	0.9	0.48	2.33	4.89
6498	KBU	0000	30.4552	100.5717	-195.9	41	1692	-0.2	406	0.2	698.5	6.9	1.6	1.1	0.24	1.42	6.00
6499	KBU	0000	30.4552	100.5710	-197.1	42	1582	-0.2	413	0.3	696.5	6.0	1.7	0.7	0.28	2.35	8.31

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6500	KBU	0000	30.4552	100.5704	-196.6	49	1688	0.0	416	0.1	698.0	5.7	1.8	0.9	0.32	2.01	6.25
6501	KBU	0000	30.4552	100.5697	-193.7	52	1716	0.0	409	0.1	695.4	9.1	1.8	0.7	0.20	2.75	13.51
6502	KBU	0000	30.4552	100.5691	-193.4	37	1759	0.0	409	0.1	698.5	6.2	2.5	1.1	0.41	2.28	5.59
6503	KBU	0000	30.4552	100.5684	-193.4	51	1682	0.0	406	0.1	697.0	5.9	2.1	1.4	0.37	1.57	4.30
6504	KBU	0000	30.4552	100.5678	-192.7	55	1790	0.0	411	0.1	698.5	6.6	1.1	1.4	0.17	0.79	4.71
6505	KBU	0000	30.4553	100.5671	-192.6	44	1589	0.0	409	0.1	697.5	6.7	1.6	0.9	0.23	1.66	7.16
6506	KBU	0000	30.4553	100.5665	-191.3	35	1472	0.0	406	0.1	699.0	5.2	2.0	1.0	0.39	2.04	5.29
6507	KBU	0000	30.4553	100.5659	-190.8	38	1531	0.0	406	0.0	698.0	7.1	2.1	0.8	0.29	2.57	8.85
6508	KBU	0000	30.4553	100.5652	-188.8	59	1472	0.0	404	0.1	696.5	7.1	1.3	0.7	0.18	1.87	10.60
6509	KBU	0000	30.4553	100.5646	-189.2	49	1453	0.4	404	0.1	698.0	4.5	2.7	0.8	0.61	3.27	5.35
6510	KBU	0000	30.4553	100.5639	-187.5	43	1469	0.4	401	0.0	698.5	5.7	1.2	0.9	0.21	1.37	6.62
6511	KBU	0010	30.4553	100.5633	-186.2	48	1403	0.4	404	0.0	697.5	6.2	0.2	1.0	0.04	0.23	6.29
6512	KBU	0000	30.4553	100.5626	-185.0	42	1548	0.4	400	0.0	698.5	7.1	0.9	0.9	0.12	1.00	8.04
6513	KBU	0000	30.4553	100.5620	-185.1	41	1530	0.4	397	0.0	698.5	8.4	1.7	0.9	0.20	1.92	9.46
6514	KBU	0000	30.4553	100.5613	-182.4	43	1415	0.4	398	0.1	698.5	5.5	1.5	1.0	0.27	1.45	5.35
6515	KBU	0000	30.4553	100.5606	-182.4	48	1491	0.4	399	0.0	698.5	5.6	1.8	1.0	0.33	1.91	5.77
6516	KBU	0000	30.4553	100.5600	-181.9	48	1363	0.4	402	0.0	699.0	4.1	1.3	1.0	0.31	1.26	4.06
6517	KBU	0000	30.4554	100.5593	-181.2	53	1448	0.4	406	0.0	697.0	4.5	2.0	0.6	0.45	3.11	6.97
6518	KBU	0000	30.4554	100.5586	-180.4	58	1253	1.5	414	0.0	698.0	4.9	0.7	0.7	0.15	0.99	6.58
6519	KBU	0010	30.4554	100.5579	-178.2	37	1388	1.5	423	0.0	698.5	6.2	0.2	0.8	0.04	0.27	7.54
6520	KBU	0000	30.4554	100.5573	-178.0	43	1487	1.5	431	0.1	697.0	5.0	1.9	0.9	0.38	2.07	5.43
6521	KBU	0000	30.4554	100.5566	-178.0	53	1463	1.5	438	0.1	696.5	5.6	1.5	0.7	0.26	2.13	8.07
6522	KBU	0000	30.4554	100.5559	-179.5	26	1340	1.5	439	0.1	697.5	5.3	1.8	0.7	0.35	2.67	7.66
6523	KBU	0000	30.4554	100.5552	-176.0	44	1397	1.5	439	0.0	697.0	5.9	2.4	0.7	0.40	3.32	8.23
6524	KBU	0000	30.4554	100.5546	-175.8	37	1289	1.5	440	0.1	699.0	5.5	2.2	0.6	0.41	3.82	9.38
6525	KBU	0000	30.4554	100.5539	-175.6	40	1288	1.5	442	0.1	695.4	5.2	1.3	0.7	0.26	1.79	6.95
6526	KBU	0000	30.4554	100.5532	-172.1	33	1189	1.5	445	0.0	697.0	4.5	1.5	0.6	0.33	2.54	7.70
6527	KBU	0000	30.4554	100.5525	-172.1	45	1272	0.4	449	0.0	698.5	6.0	1.5	0.5	0.25	2.79	11.34
6528	KBU	0000	30.4555	100.5519	-172.6	40	1271	0.4	456	0.0	697.0	4.9	2.1	0.6	0.42	3.63	8.57
6529	KBU	0000	30.4555	100.5512	-170.4	30	1251	0.4	459	0.0	698.5	5.7	1.9	0.4	0.34	5.39	16.07
6530	KBU	0000	30.4555	100.5505	-167.4	41	1293	0.4	468	0.0	698.0	6.2	1.6	0.3	0.26	4.69	17.75
6531	KS	0000	30.4555	100.5498	-169.4	46	1218	0.4	475	0.0	696.5	5.0	1.8	0.5	0.37	3.63	9.87
6532	KS	0000	30.4555	100.5492	-167.9	40	1263	0.4	485	0.0	697.5	5.7	2.3	0.8	0.40	3.00	7.50
6533	KS	0000	30.4555	100.5485	-167.9	40	1180	0.4	481	0.0	696.5	4.5	3.0	0.3	0.68	9.29	13.72
6534	KS	0000	30.4555	100.5478	-166.5	42	1252	0.4	480	0.0	698.5	4.2	2.4	0.6	0.58	3.86	6.64
6535	KS	0000	30.4555	100.5471	-166.5	48	1069	0.4	475	0.1	697.5	4.6	1.0	0.4	0.22	2.31	10.29
6536	KS	0000	30.4555	100.5465	-163.0	52	1134	3.0	470	0.1	695.4	3.2	1.8	0.6	0.55	3.05	5.53
6537	KS	0000	30.4555	100.5458	-163.5	36	1130	3.0	471	0.0	695.4	5.6	1.4	0.6	0.25	2.42	9.62
6538	KS	0000	30.4555	100.5451	-163.0	42	1168	3.0	465	0.1	698.5	4.3	1.8	0.5	0.41	3.78	9.24
6539	KS	0000	30.4555	100.5444	-163.0	39	1141	3.0	462	0.0	697.5	3.9	2.6	0.3	0.66	7.47	11.30
6540	KS	0000	30.4556	100.5438	-164.1	45	1171	3.0	454	0.1	698.5	4.5	1.6	0.5	0.35	3.11	8.96
6541	KS	0010	30.4556	100.5431	-160.6	38	1145	3.0	453	0.1	699.5	3.9	0.4	0.6	0.11	0.71	6.29
6542	KS	0000	30.4556	100.5424	-160.1	38	1197	3.0	454	0.1	697.0	5.0	0.9	0.8	0.18	1.06	6.02
6543	KS	0010	30.4556	100.5417	-158.6	36	1163	3.0	455	0.2	696.5	5.9	0.4	0.4	0.08	1.12	14.77
6544	KS	0000	30.4556	100.5411	-158.6	34	1144	3.0	461	0.1	696.5	3.8	1.6	0.6	0.43	2.57	5.97
6545	KS	0000	30.4556	100.5404	-158.6	50	1084	3.9	463	0.1	697.5	3.2	2.0	0.6	0.62	3.56	5.74
6546	KS	0000	30.4556	100.5397	-157.0	57	1130	3.9	468	0.0	699.0	3.4	0.7	0.8	0.20	0.84	4.22
6547	KS	0000	30.4556	100.5390	-157.5	30	1092	3.9	466	0.0	694.9	4.3	1.6	0.5	0.38	3.13	8.34
6548	KS	0000	30.4556	100.5384	-158.0	44	1084	3.9	468	0.1	694.9	4.9	1.2	0.4	0.24	2.90	12.00
6549	KS	0000	30.4556	100.5377	-157.8	39	1259	3.9	472	0.0	694.4	5.0	1.8	0.6	0.37	3.02	8.23
6550	KS	0000	30.4556	100.5370	-156.3	40	1101	3.9	469	0.1	697.5	3.6	2.2	0.5	0.61	4.73	7.75
6551	KBU	0000	30.4557	100.5363	-156.3	44	1302	3.9	467	0.1	695.4	6.2	2.1	0.8	0.35	2.60	7.45
6552	KBU	0000	30.4557	100.5357	-156.4	49	1300	3.9	454	0.1	699.0	4.9	2.4	0.5	0.50	5.09	10.21
6553	KBU	0000	30.4557	100.5350	-155.4	42	1314	3.9	449	0.1	698.0	5.7	1.9	0.4	0.34	4.29	12.78
6554	KBU	0000	30.4557	100.5343	-155.9	40	1328	4.8	440	0.1	698.5	6.9	1.3	0.6	0.18	2.16	11.79
6555	KBU	0000	30.4557	100.5336	-154.7	44	1178	4.8	438	0.0	697.5	3.1	1.8	0.5	0.60	3.49	5.80
6556	KBU	0000	30.4557	100.5330	-154.7	37	1119	4.8	429	0.1	694.9	3.2	3.3	0.3	1.01	9.39	9.28

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6557	KBU	0000	30.4557	100.5323	-154.7	51	1225	4.8	429	0.2	698.0	4.5	1.2	0.5	0.26	2.32	8.78
6558	KBU	0010	30.4557	100.5316	-155.0	41	1249	4.8	428	0.0	697.0	5.3	0.3	0.7	0.06	0.44	7.90
6559	KBU	0000	30.4557	100.5310	-152.5	45	1371	4.8	427	0.0	698.0	5.3	1.0	0.7	0.18	1.35	7.44
6560	KBU	0000	30.4557	100.5303	-152.0	44	1387	4.8	431	0.0	695.4	8.0	0.7	0.7	0.09	1.10	11.84
6561	KBU	0000	30.4557	100.5296	-153.3	44	1605	4.8	432	0.0	698.5	8.5	1.8	1.0	0.21	1.72	8.28
6562	KBU	0000	30.4558	100.5289	-154.8	42	1590	4.8	436	0.1	694.4	7.1	0.7	1.3	0.09	0.52	5.55
6563	KBU	0000	30.4558	100.5283	-154.8	34	1707	3.7	432	0.0	698.5	8.4	1.3	0.9	0.16	1.48	9.35
6564	KBU	0000	30.4558	100.5276	-154.1	40	1424	3.7	431	0.0	697.0	6.3	0.7	0.9	0.11	0.74	7.01
6565	KBU	0000	30.4558	100.5269	-154.3	44	1450	3.7	432	0.0	696.5	5.9	2.4	0.8	0.42	2.98	7.02
6566	KBU	0000	30.4558	100.5262	-154.3	31	1515	3.7	433	0.0	698.5	8.3	2.4	0.6	0.29	3.80	13.26
6567	KBU	0000	30.4558	100.5256	-154.6	37	1424	3.7	437	0.0	697.0	5.7	1.6	0.8	0.28	2.05	7.21
6568	KBU	0000	30.4558	100.5249	-153.6	49	1556	3.7	434	0.0	697.0	5.6	2.3	0.8	0.41	2.86	7.22
6569	KBU	0000	30.4558	100.5242	-153.6	46	1600	3.7	433	0.0	697.5	5.6	2.0	0.8	0.36	2.39	6.69
6570	KBU	0000	30.4558	100.5235	-154.7	54	1673	3.7	436	0.0	696.5	5.0	1.6	1.0	0.31	1.60	5.20
6571	KBU	0000	30.4558	100.5229	-154.7	44	1549	3.7	438	0.0	698.0	7.4	1.2	1.1	0.16	1.13	7.06
6572	KS	0010	30.4558	100.5222	-154.7	48	1469	5.5	441	0.0	696.5	7.0	0.6	1.0	0.08	0.59	7.00
6573	KS	0010	30.4558	100.5215	-154.7	56	1409	5.5	442	0.0	696.5	5.2	0.1	1.2	0.03	0.13	4.49
6574	KS	0000	30.4559	100.5208	-156.0	32	1180	5.5	450	0.0	698.0	5.2	1.8	0.6	0.34	3.00	8.75
6575	KS	0000	30.4559	100.5202	-156.0	37	1254	5.5	456	0.0	697.0	6.2	1.6	0.7	0.26	2.42	9.14
6576	KS	0000	30.4559	100.5195	-156.0	45	1188	5.5	466	0.1	698.5	5.6	1.7	0.3	0.30	4.91	16.14
6577	KS	0000	30.4559	100.5188	-156.5	48	1373	5.5	470	0.0	697.0	4.8	1.4	0.9	0.30	1.48	5.01
6578	KS	0000	30.4559	100.5181	-157.3	55	1340	5.5	468	0.0	694.4	8.0	0.9	0.6	0.11	1.47	13.25
6579	KS	0000	30.4559	100.5175	-159.8	45	1353	5.5	472	0.0	694.9	4.6	2.6	0.7	0.56	3.85	6.86
6580	KS	0000	30.4559	100.5168	-157.1	39	1451	5.5	475	0.0	695.4	6.3	1.4	0.8	0.22	1.77	7.91
6581	KS	0010	30.4559	100.5161	-157.1	52	1408	4.1	475	0.0	697.0	6.3	0.2	0.8	0.04	0.29	8.23
6582	KS	0000	30.4559	100.5154	-160.6	44	1233	4.1	473	0.0	695.4	6.0	1.6	0.7	0.27	2.25	8.31
6583	KS	0000	30.4559	100.5148	-158.1	40	1236	4.1	481	0.0	696.5	7.3	0.7	0.6	0.09	1.11	12.09
6584	KS	0000	30.4559	100.5141	-160.6	61	1229	4.1	488	0.0	694.9	4.9	1.7	0.5	0.35	3.71	10.67
6585	KS	0000	30.4560	100.5134	-159.4	44	1167	4.1	489	0.0	694.4	3.9	1.6	0.4	0.42	3.63	8.73
6586	KS	0000	30.4560	100.5127	-157.9	49	1214	4.1	490	0.0	697.5	5.0	1.2	0.6	0.24	1.90	8.09
6587	KS	0000	30.4560	100.5121	-157.9	38	1139	4.1	487	0.0	697.0	5.2	1.8	0.5	0.36	3.49	9.76
6588	KS	0000	30.4560	100.5114	-159.2	37	1148	4.1	490	0.0	697.5	6.0	0.7	0.7	0.12	1.10	8.93
6589	KS	0010	30.4560	100.5107	-159.0	39	1229	4.1	491	0.0	697.0	3.5	0.5	0.9	0.15	0.58	3.94
6590	KS	0000	30.4560	100.5100	-160.0	53	1226	3.2	490	0.0	694.4	5.5	1.7	0.8	0.31	2.03	6.52
6591	KBU	0000	30.4560	100.5094	-159.0	43	1225	3.2	487	-0.1	696.5	5.0	1.0	0.6	0.21	1.66	8.09
6592	KBU	0000	30.4560	100.5087	-158.8	36	1211	3.2	481	0.0	694.4	5.6	2.0	0.6	0.36	3.63	10.16
6593	KBU	0000	30.4560	100.5080	-158.8	45	1255	3.2	479	0.0	698.0	6.2	1.8	0.9	0.29	1.98	6.86
6594	KBU	0000	30.4560	100.5073	-157.8	36	1362	3.2	479	0.0	698.0	6.3	2.1	0.8	0.33	2.51	7.62
6595	KBU	0000	30.4560	100.5067	-158.6	51	1411	3.2	481	0.0	695.4	6.7	1.8	0.6	0.26	3.22	12.19
6596	KBU	0000	30.4561	100.5060	-158.1	47	1310	3.2	475	0.0	698.5	4.1	2.2	0.7	0.55	3.15	5.76
6597	KBU	0000	30.4561	100.5053	-159.6	54	1351	3.2	473	0.0	696.0	5.9	1.7	0.8	0.29	2.25	7.78
6598	KBU	0000	30.4561	100.5046	-157.1	39	1306	3.2	470	-0.1	698.5	6.0	0.8	0.7	0.14	1.12	8.31
6599	KBU	0000	30.4561	100.5040	-157.1	39	1424	1.3	463	0.0	698.0	5.6	2.5	0.7	0.45	3.42	7.62
6600	KBU	0000	30.4561	100.5033	-159.2	33	1362	1.3	457	0.0	699.5	4.6	2.4	0.7	0.51	3.52	6.86
6601	KBU	0000	30.4561	100.5026	-157.4	43	1304	1.3	452	0.0	699.0	5.9	1.7	0.4	0.29	4.28	14.77
6602	KBU	0000	30.4561	100.5019	-156.4	35	1382	1.3	453	0.0	694.9	4.8	2.3	0.5	0.48	4.41	9.14
6603	KBU	0000	30.4561	100.5013	-155.7	42	1290	1.3	452	0.0	695.4	5.6	1.3	0.5	0.22	2.42	10.76
6604	KBU	0000	30.4561	100.5006	-155.7	43	1177	1.3	456	0.0	696.5	3.2	0.7	0.7	0.23	1.07	4.64
6605	KBU	0000	30.4561	100.4999	-155.7	41	1201	1.3	452	0.0	697.5	4.2	1.9	0.5	0.46	3.70	8.07
6606	KBU	0000	30.4561	100.4992	-153.8	42	1306	1.3	450	-0.1	696.5	3.1	2.7	0.4	0.89	6.55	7.36
6607	KBU	0000	30.4561	100.4986	-153.5	45	1278	1.3	452	0.0	697.0	2.7	2.7	0.5	1.00	5.12	5.11
6608	KBU	0000	30.4562	100.4979	-152.0	51	1379	-0.4	449	0.0	696.5	4.1	2.4	0.4	0.60	6.47	10.75
6609	KBU	0000	30.4562	100.4972	-153.8	36	1374	-0.4	454	0.0	695.4	6.2	1.0	0.9	0.16	1.08	6.94
6610	KBU	0000	30.4562	100.4965	-151.1	33	1364	-0.4	456	0.0	697.5	4.1	2.1	0.8	0.51	2.67	5.23
6611	KBU	0000	30.4562	100.4959	-151.1	44	1506	-0.4	463	0.1	697.0	4.9	1.2	1.1	0.24	1.09	4.53
6612	KBU	0000	30.4562	100.4952	-149.6	44	1416	-0.4	466	0.1	697.5	8.3	1.3	0.7	0.15	1.90	12.45
6613	KBU	0000	30.4562	100.4945	-148.1	40	1528	-0.4	463	0.0	697.0	5.5	1.4	0.8	0.26	1.74	6.77

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6614	KBU	0000	30.4562	100.4938	-148.9	37	1446	-0.4	458	0.0	698.5	4.9	1.8	1.0	0.36	1.83	5.05
6615	KBU	0000	30.4562	100.4932	-145.2	45	1371	-0.4	456	0.1	697.0	7.4	1.3	0.6	0.18	2.21	12.32
6616	KBU	0000	30.4562	100.4925	-143.7	50	1403	-0.4	457	0.0	696.5	3.4	1.6	0.7	0.46	2.18	4.70
6617	KBU	0000	30.4562	100.4918	-143.7	41	1277	0.1	457	0.0	694.9	3.6	2.1	0.5	0.59	4.38	7.43
6618	KBU	0000	30.4562	100.4911	-143.0	47	1384	0.1	460	0.0	698.5	7.0	1.6	0.6	0.22	2.72	12.24
6619	KBU	0000	30.4563	100.4905	-140.5	42	1244	0.1	461	0.0	696.5	2.8	0.8	0.8	0.29	1.06	3.66
6620	KBU	0000	30.4563	100.4898	-138.0	46	1248	0.1	462	0.0	697.0	3.2	2.2	0.9	0.69	2.56	3.71
6621	KBU	0000	30.4563	100.4891	-136.0	29	1368	0.1	460	0.0	696.5	6.7	1.0	0.8	0.15	1.27	8.23
6622	KBU	0000	30.4563	100.4884	-136.3	62	1331	0.1	458	0.1	697.5	3.6	2.7	0.7	0.73	3.90	5.32
6623	KBU	0000	30.4563	100.4878	-136.3	39	1472	0.1	452	0.0	695.4	4.9	2.6	0.6	0.53	4.30	8.14
6624	KBU	0000	30.4563	100.4871	-135.3	40	1436	0.1	440	0.0	697.5	5.6	2.0	0.8	0.36	2.42	6.77
6625	KBU	0000	30.4563	100.4864	-132.3	37	1382	0.1	437	0.0	698.5	3.6	2.7	0.8	0.75	3.53	4.69
6626	KBU	0000	30.4563	100.4857	-129.8	44	1432	2.2	431	0.0	697.0	5.7	1.4	0.8	0.25	1.77	7.21
6627	KBU	0000	30.4563	100.4851	-128.1	51	1437	2.2	427	-0.1	697.5	4.5	1.1	0.7	0.25	1.60	6.45
6628	KBU	0000	30.4563	100.4844	-126.4	43	1332	2.2	427	0.0	697.0	5.0	2.7	0.5	0.54	5.48	10.08
6629	KBU	0000	30.4563	100.4837	-126.4	27	1430	2.2	425	0.0	697.0	6.4	0.7	0.8	0.11	0.88	7.69
6630	KBU	0000	30.4564	100.4830	-125.5	37	1386	2.2	422	0.0	698.5	8.7	1.5	0.8	0.17	1.79	10.50
6631	KBU	0000	30.4564	100.4824	-122.8	42	1348	2.2	414	-0.1	698.5	5.0	2.1	0.6	0.43	3.51	8.23
6632	KBU	0000	30.4564	100.4817	-120.0	51	1440	2.2	414	0.0	697.0	6.3	2.5	0.6	0.40	4.40	11.02
6633	KBU	0000	30.4564	100.4810	-118.1	42	1436	2.2	415	0.0	696.5	5.3	1.8	0.9	0.33	2.00	5.99
6634	KBU	0010	30.4564	100.4803	-118.6	53	1368	2.2	418	0.0	697.0	5.6	0.3	0.8	0.05	0.35	6.69
6635	KBU	0000	30.4564	100.4797	-118.6	50	1425	1.9	423	0.0	697.0	3.5	2.5	0.7	0.72	3.47	4.83
6636	KBU	0000	30.4564	100.4790	-117.4	46	1307	1.9	426	-0.1	696.5	5.5	1.0	0.7	0.18	1.31	7.43
6637	KBU	0000	30.4564	100.4783	-116.1	43	1335	1.9	431	0.0	699.0	7.7	1.8	0.6	0.24	3.30	13.71
6638	KBU	0000	30.4564	100.4776	-113.9	46	1276	1.9	433	0.0	697.5	4.1	1.9	0.6	0.47	3.49	7.36
6639	KBU	0000	30.4564	100.4770	-111.4	45	1458	1.9	430	0.0	696.5	6.3	1.6	0.8	0.26	1.95	7.53
6640	KBU	0000	30.4564	100.4763	-109.9	45	1428	1.9	422	0.0	696.5	6.4	0.9	0.9	0.14	0.95	6.86
6641	KBU	0000	30.4564	100.4756	-109.9	37	1409	1.9	420	-0.1	697.5	5.9	1.3	0.8	0.21	1.52	7.11
6642	KBU	0000	30.4565	100.4749	-110.7	44	1621	1.9	423	0.0	695.4	6.2	1.9	1.1	0.31	1.70	5.44
6643	KBU	0000	30.4565	100.4743	-107.7	46	1457	1.9	420	0.0	697.0	7.4	0.9	0.8	0.12	1.12	9.32
6644	KBU	0000	30.4565	100.4736	-106.2	48	1568	3.0	420	0.0	696.5	7.1	1.1	0.9	0.16	1.25	8.04
6645	KBU	0000	30.4565	100.4729	-106.8	37	1545	3.0	414	-0.1	698.0	8.7	1.6	0.9	0.18	1.75	9.77
6646	KBU	0000	30.4565	100.4722	-105.8	42	1536	3.0	412	0.0	697.0	7.1	1.8	0.9	0.26	1.99	7.69
6647	KBU	0000	30.4565	100.4716	-105.8	34	1535	3.0	411	0.0	697.5	6.7	1.6	1.0	0.24	1.63	6.72
6648	KBU	0000	30.4565	100.4709	-104.8	40	1427	3.0	409	0.0	695.4	7.3	2.1	0.6	0.28	3.56	12.51
6649	KBU	0000	30.4565	100.4702	-104.6	32	1347	3.0	409	0.0	698.5	6.6	1.6	0.7	0.25	2.49	10.07
6650	KBU	0000	30.4565	100.4695	-103.1	43	1257	3.0	407	0.0	697.0	4.6	1.6	0.8	0.34	2.03	6.03
6651	KBU	0000	30.4565	100.4689	-102.6	42	1224	3.0	411	0.0	699.0	4.2	1.0	0.7	0.23	1.35	5.88
6652	KBU	0000	30.4565	100.4682	-102.9	34	1233	3.0	411	0.0	698.5	5.2	0.8	0.7	0.16	1.12	7.15
6653	KBU	0000	30.4566	100.4675	-102.9	49	1068	3.8	406	0.0	698.0	4.9	1.8	0.4	0.38	4.42	11.71
6654	KBU	0000	30.4566	100.4668	-102.4	54	1149	3.8	397	0.0	700.3	4.3	1.5	0.6	0.34	2.54	7.46
6655	KBU	0010	30.4566	100.4662	-102.4	51	1112	3.8	391	0.0	699.5	4.9	0.3	0.6	0.06	0.51	8.42
6656	KS	0000	30.4566	100.4655	-101.9	39	1051	3.8	391	0.0	699.5	5.5	1.3	0.6	0.24	2.18	8.91
6657	KS	0000	30.4566	100.4648	-103.2	49	1070	3.8	399	0.0	698.5	2.0	2.2	0.2	1.13	10.88	9.60
6658	KS	0000	30.4566	100.4641	-102.0	43	989	3.8	413	0.0	699.5	5.7	1.2	0.4	0.21	3.05	14.80
6659	KS	0000	30.4566	100.4635	-102.0	47	953	3.8	422	0.0	700.0	4.2	1.4	0.6	0.33	2.51	7.48
6660	KS	0000	30.4566	100.4628	-102.5	30	964	3.8	432	0.0	698.0	3.1	1.1	0.4	0.36	3.11	8.62
6661	KS	0000	30.4566	100.4621	-103.8	41	1050	3.8	439	0.0	699.5	5.2	1.9	0.4	0.37	5.10	13.72
6662	KS	0000	30.4566	100.4614	-102.5	31	1016	2.0	447	0.1	699.0	3.5	1.3	0.7	0.38	2.01	5.27
6663	KS	0000	30.4566	100.4608	-103.6	30	1089	2.0	447	0.0	699.5	4.9	1.9	0.5	0.39	4.19	10.67
6664	KS	0010	30.4566	100.4601	-105.3	52	1063	2.0	438	0.1	698.0	5.6	0.2	0.6	0.04	0.39	9.80
6665	KS	0010	30.4567	100.4594	-105.3	47	990	2.0	429	0.0	699.5	3.4	0.4	0.7	0.11	0.53	4.84
6666	KS	0000	30.4567	100.4587	-106.6	41	976	2.0	422	0.0	699.0	5.2	1.3	0.4	0.26	3.73	14.50
6667	KS	0000	30.4567	100.4581	-108.1	57	915	2.0	420	0.0	698.5	2.8	1.3	0.5	0.45	2.37	5.27
6668	KS	0000	30.4567	100.4574	-107.6	46	958	2.0	417	0.0	699.5	3.6	1.4	0.4	0.39	3.13	8.10
6669	KS	0000	30.4567	100.4567	-111.2	48	897	2.0	417	0.1	697.0	3.8	0.9	0.5	0.24	1.89	8.05
6670	KS	0000	30.4567	100.4561	-109.7	36	905	2.0	418	0.0	698.5	3.8	1.1	0.2	0.29	6.80	23.14

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6671	KS	0000	30.4567	100.4554	-109.7	36	880	2.1	413	0.0	698.5	4.9	1.1	0.4	0.23	3.11	13.72
6672	KS	0000	30.4567	100.4547	-112.5	37	820	2.1	420	0.0	699.0	3.9	1.0	0.4	0.25	2.14	8.73
6673	KS	0000	30.4567	100.4540	-113.7	46	920	2.1	416	0.0	698.5	3.4	1.3	0.4	0.37	3.16	8.44
6674	KS	0010	30.4567	100.4534	-113.7	28	969	2.1	406	0.0	701.3	5.3	0.4	0.6	0.07	0.63	8.99
6675	KS	0000	30.4567	100.4527	-114.0	46	979	2.1	393	0.1	698.0	4.1	1.7	0.4	0.42	4.07	9.70
6676	KS	0000	30.4568	100.4520	-118.5	36	1028	2.1	388	0.0	699.5	4.9	1.7	0.5	0.35	3.48	10.00
6677	KS	0000	30.4568	100.4513	-118.5	29	1153	2.1	385	0.0	698.0	4.6	1.8	0.4	0.38	3.96	10.29
6678	KS	0000	30.4568	100.4507	-121.1	49	1098	2.1	383	0.0	697.0	4.1	1.2	0.4	0.29	2.83	9.70
6679	KS	0000	30.4568	100.4500	-122.1	30	1095	2.1	388	0.0	698.5	3.9	1.0	0.5	0.25	2.01	8.17
6680	KS	0000	30.4568	100.4493	-123.3	46	1240	2.4	396	0.1	699.5	6.4	0.9	0.6	0.14	1.43	10.34
6681	KS	0000	30.4568	100.4486	-125.4	42	1206	2.4	407	0.0	698.5	4.3	0.7	0.5	0.17	1.37	8.02
6682	KS	0000	30.4568	100.4480	-126.6	40	1247	2.4	414	0.1	698.0	5.2	2.1	0.4	0.40	5.34	13.35
6683	KS	0000	30.4568	100.4473	-127.9	44	1196	2.4	417	0.1	698.5	3.9	1.9	0.6	0.49	3.25	6.62
6684	KS	0000	30.4568	100.4466	-128.2	38	1193	2.4	420	0.1	697.5	5.3	1.5	0.6	0.28	2.50	8.99
6685	KS	0000	30.4568	100.4459	-129.4	42	928	2.4	427	0.0	698.0	3.4	0.8	0.6	0.24	1.33	5.49
6686	KS	0000	30.4568	100.4453	-131.4	47	938	2.4	434	0.0	698.5	3.6	0.7	0.5	0.20	1.39	6.86
6687	KS	0000	30.4569	100.4446	-132.2	42	994	2.4	431	0.0	699.0	2.9	1.0	0.5	0.33	1.92	5.88
6688	KS	0000	30.4569	100.4439	-133.0	43	1005	2.4	424	0.1	696.5	4.1	1.3	0.5	0.31	2.47	7.95
6689	KS	0000	30.4569	100.4432	-135.0	53	1090	1.9	413	0.1	700.3	4.6	1.8	0.5	0.40	3.49	8.70
6690	KS	0000	30.4569	100.4426	-135.3	44	1183	1.9	410	0.0	696.5	3.4	2.9	0.3	0.86	10.88	12.66
6691	KS	0000	30.4569	100.4419	-138.0	40	1077	1.9	407	0.0	698.5	5.7	1.3	0.5	0.22	2.37	10.81
6692	KS	0000	30.4569	100.4412	-137.8	45	1270	1.9	397	0.0	700.0	4.2	1.5	0.6	0.35	2.59	7.35
6693	KS	0000	30.4569	100.4405	-138.1	44	1161	1.9	391	0.1	699.5	4.8	1.7	0.4	0.36	4.28	11.96
6694	KS	0010	30.4569	100.4399	-141.3	38	1331	1.9	386	0.0	699.0	4.9	2.1	0.6	0.44	3.76	8.57
6695	KS	0000	30.4569	100.4392	-138.1	53	1420	1.9	384	0.0	698.5	5.7	2.6	0.6	0.45	4.30	9.53
6696	KS	0000	30.4569	100.4385	-138.4	36	1526	1.9	375	0.0	698.0	5.3	2.6	0.8	0.49	3.30	6.77
6697	KS	0000	30.4569	100.4378	-138.9	39	1431	1.9	374	0.0	700.0	7.3	1.5	0.7	0.20	1.99	9.77
6698	KS	0000	30.4569	100.4372	-138.9	42	1476	1.7	374	0.0	699.0	5.6	1.5	0.8	0.26	1.86	7.03
6699	KS	0000	30.4570	100.4365	-142.4	52	1301	1.7	370	0.0	697.0	5.0	1.0	0.7	0.19	1.41	7.37
6700	KS	0000	30.4570	100.4358	-146.4	44	1427	1.7	371	0.0	697.5	3.9	1.7	1.1	0.43	1.56	3.59
6701	KS	0000	30.4570	100.4351	-148.2	58	1468	1.7	373	0.0	698.0	6.7	1.1	0.7	0.17	1.53	9.27
6702	KS	0000	30.4570	100.4345	-148.5	33	1401	1.7	383	0.0	697.5	5.5	1.2	1.0	0.22	1.20	5.51
6703	KS	0000	30.4570	100.4338	-148.5	38	1436	1.7	391	0.0	696.5	6.4	1.1	0.7	0.17	1.53	8.88
6704	KS	0000	30.4570	100.4331	-148.7	38	1409	1.7	400	0.1	697.5	6.6	2.4	0.6	0.37	4.13	11.11
6705	KS	0000	30.4570	100.4324	-148.3	41	1228	1.7	404	0.1	697.5	3.4	1.8	0.7	0.55	2.55	4.64
6706	KS	0000	30.4570	100.4318	-152.0	33	1144	1.7	411	0.0	698.5	4.5	1.6	0.4	0.36	4.31	11.86
6707	KS	0000	30.4570	100.4311	-150.8	46	1029	0.8	422	0.0	698.0	4.8	1.1	0.5	0.23	2.09	8.97
6708	KS	0000	30.4570	100.4304	-151.1	46	915	0.8	428	0.0	699.5	2.7	1.0	0.4	0.39	2.31	5.92
6709	KS	0000	30.4570	100.4297	-150.3	44	886	0.8	434	0.0	698.0	2.5	1.0	0.4	0.38	2.62	6.86
6710	KS	0000	30.4571	100.4291	-147.8	56	891	0.8	435	0.0	700.0	4.2	1.0	0.3	0.23	3.14	13.72
6711	KS	0000	30.4571	100.4284	-152.4	39	866	0.8	439	0.0	698.0	3.6	1.0	0.3	0.26	2.86	10.81
6712	KS	0000	30.4571	100.4277	-153.4	39	875	0.8	446	0.0	699.0	1.7	2.1	0.2	1.28	14.02	10.97
6713	KS	0000	30.4571	100.4270	-153.9	41	932	0.8	449	0.1	697.5	4.8	1.0	0.6	0.22	1.85	8.48
6714	KS	0010	30.4571	100.4264	-153.2	47	1019	0.8	456	0.0	697.0	3.9	0.4	0.6	0.11	0.78	6.86
6715	KS	0000	30.4571	100.4257	-152.7	33	922	0.8	460	0.0	699.0	3.6	0.5	0.2	0.14	2.31	16.20
6716	KS	0000	30.4570	100.4251	-149.7	44	1062	0.0	463	0.1	698.5	4.8	1.9	0.4	0.40	5.10	12.60
6717	KS	0000	30.4570	100.4244	-148.7	41	1101	0.0	461	0.0	698.5	4.5	0.9	0.5	0.20	1.67	8.44
6718	KS	0000	30.4570	100.4237	-151.2	52	1046	0.0	464	0.0	700.0	3.2	0.9	0.5	0.28	1.85	6.71
6719	KS	0000	30.4570	100.4231	-148.5	57	1068	0.0	461	0.0	698.0	4.5	1.0	0.6	0.21	1.55	7.19
6720	KS	0000	30.4570	100.4224	-148.5	53	1089	0.0	450	0.1	699.5	3.5	1.1	0.4	0.32	2.47	7.79
6721	KS	0000	30.4569	100.4218	-147.0	49	1019	0.0	441	0.0	700.0	4.9	0.8	0.4	0.17	2.16	12.97
6722	KS	0000	30.4569	100.4211	-147.3	42	1036	0.0	431	0.0	700.3	3.1	1.1	0.6	0.36	1.98	5.49
6723	KS	0000	30.4569	100.4205	-144.3	35	942	0.0	427	0.0	697.5	3.5	1.3	0.5	0.38	2.66	7.00
6724	KS	0000	30.4569	100.4198	-144.8	40	1022	0.0	418	0.0	699.0	2.5	1.3	0.8	0.53	1.74	3.29
6725	KS	0000	30.4569	100.4192	-139.5	54	1019	0.3	416	0.1	697.5	3.5	1.2	0.5	0.34	2.52	7.45
6726	KS	0000	30.4568	100.4185	-139.9	38	1241	0.3	411	0.0	698.5	6.4	1.4	0.7	0.22	1.94	8.88
6727	KS	0000	30.4568	100.4179	-139.2	34	1057	0.3	405	0.0	699.5	3.8	1.6	0.6	0.43	2.95	6.86

SONORA MAPLINE 220

BCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6728	KS	0010	30.4568	100.4172	-137.7	37	1077	0.3	402	0.0	700.3	5.7	0.4	0.3	0.06	1.10	17.04
6729	KS	0000	30.4568	100.4166	-138.2	43	1227	0.3	393	0.1	700.0	6.6	1.1	0.4	0.17	2.72	16.12
6730	KS	0000	30.4567	100.4159	-136.0	42	1300	0.3	393	0.1	699.0	7.4	1.3	0.8	0.18	1.70	9.44
6731	KS	0000	30.4567	100.4152	-138.5	41	1379	0.3	395	0.3	700.0	6.6	1.8	0.6	0.27	2.76	10.23
6732	KS	0000	30.4567	100.4146	-136.0	37	1525	0.3	389	0.0	698.5	6.7	2.3	0.7	0.34	3.36	9.82
6733	KS	0000	30.4567	100.4139	-134.2	49	1768	0.3	387	0.0	700.3	8.3	2.1	0.9	0.26	2.29	8.80
6734	KS	0000	30.4567	100.4133	-130.3	45	1732	0.4	381	0.0	699.0	6.7	2.0	1.0	0.30	1.98	6.65
6735	KS	0000	30.4566	100.4126	-131.3	41	1783	0.4	381	0.0	700.8	5.9	2.6	1.0	0.44	2.56	5.82
6736	KS	0000	30.4566	100.4120	-128.8	44	1741	0.4	381	0.0	700.3	7.8	1.8	1.1	0.23	1.67	7.38
6737	KS	0000	30.4566	100.4113	-128.3	46	1432	0.4	389	0.0	699.5	6.0	0.8	0.8	0.14	1.04	7.66
6738	KS	0000	30.4566	100.4107	-128.6	45	1353	0.4	395	0.1	700.0	4.5	1.4	0.7	0.31	2.00	6.36
6739	KS	0000	30.4566	100.4100	-127.1	48	1097	0.4	402	0.1	698.5	4.1	1.1	0.5	0.27	2.18	7.95
6740	KS	0000	30.4565	100.4094	-124.1	36	923	0.4	418	0.0	699.0	3.1	1.7	0.4	0.55	3.88	7.02
6741	KS	0000	30.4565	100.4087	-124.1	33	818	0.4	432	0.1	698.0	3.2	1.0	0.4	0.30	2.69	9.01
6742	KS	0000	30.4565	100.4081	-122.6	38	843	0.4	450	0.0	699.0	4.8	1.4	0.4	0.30	3.63	12.27
6743	KS	0000	30.4565	100.4074	-120.1	57	1108	0.6	459	0.1	700.8	2.5	2.4	0.7	0.97	3.63	3.74
6744	KS	0000	30.4564	100.4068	-120.1	42	1275	0.6	461	0.0	697.5	3.8	2.4	0.5	0.63	4.74	7.56
6745	KS	0000	30.4564	100.4061	-120.1	33	1182	0.6	461	0.0	696.4	5.6	0.7	0.9	0.12	0.76	6.38
6746	KS	0000	30.4564	100.4054	-118.9	42	1389	0.6	465	0.0	700.0	6.4	1.5	0.6	0.23	2.64	11.47
6747	KS	0000	30.4564	100.4048	-116.9	61	1446	0.6	466	0.0	698.5	8.4	1.6	0.7	0.19	2.22	11.43
6748	QU	0000	30.4564	100.4041	-116.4	36	1541	0.6	465	0.0	700.8	6.6	0.8	1.0	0.12	0.80	6.45
6749	QU	0000	30.4563	100.4035	-114.9	37	1556	0.6	471	0.0	697.5	10.5	1.6	0.9	0.15	1.64	11.06
6750	QU	0000	30.4563	100.4028	-115.2	46	1592	0.6	468	0.0	699.5	7.1	1.4	1.2	0.20	1.13	5.73
6751	QU	0000	30.4563	100.4022	-116.5	40	1534	0.6	469	0.0	700.8	6.2	1.9	1.0	0.31	1.87	5.97
6752	QU	0000	30.4563	100.4015	-114.7	37	1268	2.7	475	0.0	699.5	6.3	1.3	0.8	0.21	1.65	7.81
6753	QU	0000	30.4562	100.4009	-114.5	46	1116	2.7	473	0.0	699.0	4.1	0.7	0.6	0.16	1.04	6.31
6754	QU	0000	30.4562	100.4002	-115.5	47	955	2.7	466	0.0	700.3	5.0	1.3	0.5	0.26	2.56	9.68
6755	QU	0000	30.4562	100.3996	-116.0	46	921	2.7	456	0.0	698.5	2.7	1.3	0.4	0.50	3.44	6.86
6756	QU	0000	30.4562	100.3989	-116.0	33	850	2.7	436	0.0	698.5	2.7	1.9	0.4	0.72	4.29	5.92
6757	KS	0010	30.4562	100.3983	-115.3	42	795	2.7	415	0.1	699.5	4.2	0.1	0.3	0.02	0.27	15.24
6758	KS	0010	30.4561	100.3976	-115.8	43	801	2.7	405	0.0	700.0	3.5	0.0	0.5	0.00	0.00	6.47
6759	KS	0000	30.4561	100.3969	-115.1	53	818	2.7	391	0.0	699.5	3.5	1.3	0.2	0.38	5.67	14.90
6760	KS	0000	30.4561	100.3963	-116.6	46	888	2.7	379	0.0	700.8	3.6	0.6	0.4	0.16	1.38	8.49
6761	KS	0000	30.4561	100.3956	-116.8	29	964	3.3	370	0.0	699.5	3.6	1.4	0.5	0.39	2.60	6.73
6762	KS	0000	30.4561	100.3950	-117.1	35	968	3.3	372	0.0	700.8	3.8	0.9	0.4	0.24	2.23	9.50
6763	KS	0000	30.4560	100.3943	-116.6	40	1041	3.3	373	0.0	699.5	3.2	1.7	0.5	0.53	3.15	5.95
6764	KS	0000	30.4560	100.3937	-117.9	42	1012	3.3	372	0.1	698.5	3.9	1.1	0.5	0.28	2.13	7.53
6765	KS	0000	30.4560	100.3930	-118.4	49	1034	3.3	374	0.0	700.3	4.3	1.0	0.4	0.22	2.36	10.63
6766	KS	0000	30.4560	100.3924	-120.4	35	1111	3.3	372	0.0	699.0	5.5	0.7	0.8	0.14	0.88	6.52
6767	KS	0000	30.4559	100.3917	-121.4	40	1120	3.3	374	0.0	699.0	4.5	2.1	0.5	0.46	4.41	9.54
6768	KS	0000	30.4559	100.3911	-121.4	40	1251	3.3	372	0.0	699.5	4.9	1.7	0.6	0.35	2.69	7.74
6769	KS	0000	30.4559	100.3904	-121.9	57	1161	3.3	374	0.0	699.0	5.3	0.9	0.4	0.17	2.35	14.09
6770	KS	0000	30.4559	100.3898	-124.6	50	1279	3.6	375	0.0	699.5	3.9	2.2	0.7	0.57	3.40	6.00
6771	KS	0000	30.4559	100.3891	-124.8	47	1249	3.6	376	0.0	699.0	5.2	1.7	0.7	0.33	2.49	7.57
6772	KS	0000	30.4558	100.3885	-126.6	31	1329	3.6	383	0.0	699.0	5.9	1.0	0.9	0.16	1.01	6.19
6773	KS	0000	30.4558	100.3878	-127.3	39	1180	3.6	383	0.0	698.0	4.3	1.2	0.6	0.27	1.84	6.75
6774	KS	0000	30.4558	100.3871	-127.6	53	1294	3.6	386	0.1	695.4	6.0	0.7	0.7	0.11	0.97	8.80
6775	KS	0000	30.4558	100.3865	-127.1	45	1300	3.6	386	0.0	699.0	4.3	1.8	0.7	0.43	2.67	6.25
6776	KS	0000	30.4558	100.3858	-129.6	37	1378	3.6	388	0.1	699.5	5.0	1.8	0.5	0.37	3.94	10.73
6777	KS	0000	30.4557	100.3852	-133.6	46	1289	3.6	390	0.0	697.5	4.9	1.2	0.8	0.24	1.53	6.32
6778	KS	0000	30.4557	100.3845	-132.4	35	1308	3.6	392	0.1	696.5	4.5	1.6	0.6	0.35	2.63	7.57
6779	KS	0000	30.4557	100.3839	-135.9	44	1306	2.3	398	0.1	699.5	3.9	2.4	0.5	0.62	5.32	8.53
6780	KS	0000	30.4557	100.3832	-135.9	55	1173	2.3	400	0.0	698.5	4.1	0.6	0.7	0.15	0.91	6.21
6781	KS	0000	30.4556	100.3826	-136.4	46	1260	2.3	403	0.1	697.5	3.8	2.4	0.3	0.65	7.72	11.95
6782	KS	0000	30.4556	100.3819	-136.0	40	981	2.3	407	0.1	699.5	4.1	1.5	0.2	0.36	9.06	24.85
6783	KS	0000	30.4556	100.3813	-140.7	40	1032	2.3	415	0.0	699.0	5.0	1.0	0.4	0.19	2.55	13.34
6784	KS	0010	30.4556	100.3806	-139.7	34	1005	2.3	423	0.1	698.0	5.0	0.4	0.5	0.07	0.81	10.97

SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6785	KS	0000	30.4556	100.3800	-142.2	38	775	2.3	437	0.1	698.0	2.1	0.6	0.4	0.28	1.32	4.68
6786	KS	0000	30.4555	100.3793	-142.5	47	906	2.3	452	0.1	698.5	2.4	1.0	0.5	0.44	2.03	4.66
6787	KS	0000	30.4555	100.3786	-145.0	39	863	2.3	453	0.0	700.0	3.8	1.0	0.3	0.27	3.63	13.23
6788	KS	0010	30.4555	100.3780	-145.8	30	958	3.2	463	0.0	698.0	5.6	-0.1	0.4	0.00	0.00	13.38
6789	KS	0100	30.4555	100.3773	-147.3	39	831	3.2	468	0.0	698.0	4.3	0.9	0.1	0.20	10.88	53.13
6790	KS	0000	30.4555	100.3767	-147.1	38	879	3.2	472	0.0	698.5	4.2	0.8	0.4	0.19	2.16	11.12
6791	KS	0000	30.4554	100.3760	-149.3	32	1113	3.2	468	0.0	698.5	4.9	1.3	0.4	0.27	3.04	11.16
6792	KS	0010	30.4554	100.3754	-149.3	49	1033	3.2	459	0.0	698.5	6.2	0.4	0.5	0.06	0.76	12.57
6793	KS	0000	30.4554	100.3747	-151.6	39	1158	3.2	458	0.0	698.5	3.6	1.1	0.9	0.31	1.18	3.88
6794	KS	0000	30.4554	100.3741	-152.9	42	1148	3.2	459	0.0	698.5	4.9	1.1	0.5	0.23	2.09	9.23
6795	KS	0000	30.4553	100.3734	-155.1	44	1170	3.2	465	0.0	699.0	5.2	1.7	0.3	0.33	4.91	14.93
6796	KS	0000	30.4553	100.3728	-155.6	38	1086	3.2	461	-0.1	698.5	6.2	1.3	0.6	0.22	2.29	10.59
6797	KS	0000	30.4553	100.3721	-154.4	39	820	4.0	456	-0.1	699.0	2.4	1.3	0.4	0.53	3.42	6.48
6798	KS	0000	30.4553	100.3715	-154.7	40	811	4.0	449	-0.1	698.5	3.1	0.6	0.3	0.19	1.76	9.14
6799	KS	0000	30.4553	100.3708	-157.4	52	707	4.0	436	-0.1	700.3	1.4	1.3	0.2	0.95	6.87	7.22
6800	KS	0000	30.4552	100.3702	-159.2	57	705	4.0	432	-0.1	699.0	2.4	1.2	0.3	0.50	3.63	7.29
6801	KS	0000	30.4552	100.3695	-159.7	55	654	4.0	422	-0.1	699.0	1.4	0.7	0.4	0.48	1.76	3.71
6802	KS	0000	30.4552	100.3688	-161.0	40	727	4.0	419	-0.1	697.5	3.8	0.9	0.4	0.24	2.29	9.42
6803	KS	0010	30.4552	100.3682	-162.5	52	754	4.0	420	-0.1	699.5	3.5	0.2	0.2	0.06	1.28	20.16
6804	KS	0000	30.4551	100.3675	-162.5	39	743	4.0	424	-0.1	697.5	1.3	1.0	0.5	0.82	1.95	2.37
6805	KS	0100	30.4551	100.3669	-162.5	42	861	4.0	427	-0.1	699.0	4.6	2.2	0.1	0.48	16.73	34.81
6806	KS	0010	30.4551	100.3662	-163.5	49	926	3.4	427	-0.1	697.5	3.5	0.2	0.5	0.06	0.48	7.62
6807	KS	0000	30.4551	100.3656	-164.8	48	900	3.4	428	-0.2	699.0	2.9	0.9	0.5	0.30	1.74	5.76
6808	KS	0000	30.4551	100.3649	-164.5	45	1003	3.4	431	-0.1	696.5	4.2	0.8	0.4	0.19	1.98	10.29
6809	KS	0000	30.4550	100.3643	-165.8	48	1023	3.4	431	-0.1	699.0	3.4	1.6	0.3	0.48	5.32	10.97
6810	KS	0000	30.4550	100.3636	-166.1	30	1036	3.4	429	-0.1	697.5	4.5	1.2	0.4	0.26	2.64	9.97
6811	KS	0010	30.4550	100.3630	-166.3	45	1003	3.4	436	-0.1	698.0	4.5	0.3	0.5	0.07	0.64	9.75
6812	KS	0000	30.4550	100.3623	-166.6	40	1029	3.4	437	-0.1	697.0	3.6	1.0	0.6	0.28	1.66	5.85
6813	KS	0000	30.4550	100.3617	-167.3	40	1002	3.4	431	-0.1	699.0	3.9	1.4	0.3	0.36	4.92	13.72
6814	KS	0000	30.4549	100.3610	-168.4	28	991	3.4	429	-0.1	699.0	3.5	0.7	0.6	0.21	1.27	6.01
6815	KS	0000	30.4549	100.3603	-169.1	35	997	4.5	420	-0.1	696.5	4.1	1.9	0.5	0.47	3.56	7.50
6816	KS	0000	30.4549	100.3597	-169.1	48	1086	4.5	409	-0.1	698.5	4.5	1.4	0.6	0.31	2.26	7.19
6817	KS	0000	30.4549	100.3590	-167.1	37	1106	4.5	403	-0.1	698.5	5.6	0.7	0.5	0.13	1.51	11.43
6818	KS	0000	30.4548	100.3584	-168.0	41	1101	4.5	395	-0.1	697.0	5.3	0.9	0.5	0.17	1.71	10.22
6819	KS	0000	30.4548	100.3577	-169.8	49	1197	4.5	389	0.0	700.3	5.2	1.6	0.6	0.30	2.54	8.46
6820	KS	0000	30.4548	100.3571	-170.5	30	1158	4.5	377	-0.1	698.5	3.8	1.8	0.6	0.47	2.81	5.97
6821	KS	0000	30.4548	100.3564	-170.0	51	1119	4.5	370	-0.1	697.0	2.7	2.1	0.5	0.81	4.21	5.21
6822	KS	0000	30.4548	100.3558	-170.3	37	1229	4.5	368	-0.1	697.5	3.5	1.6	0.6	0.44	2.77	6.23
6823	KS	0010	30.4547	100.3551	-171.3	47	1351	4.5	370	-0.1	699.5	7.0	0.5	1.0	0.07	0.52	7.00
6824	KS	0000	30.4547	100.3545	-170.1	52	1374	5.8	366	-0.2	699.0	6.6	1.0	0.8	0.16	1.25	7.96
6825	KBU	0000	30.4547	100.3538	-169.8	44	1381	5.8	364	-0.2	698.5	7.7	1.3	0.6	0.16	2.05	12.57
6826	KBU	0000	30.4547	100.3532	-170.6	27	1393	5.8	361	-0.1	700.3	4.9	2.1	0.9	0.42	2.36	5.58
6827	KBU	0000	30.4547	100.3525	-171.1	50	1358	5.8	356	-0.1	698.5	2.7	2.9	0.6	1.09	5.14	4.74
6828	KBU	0000	30.4546	100.3519	-171.1	45	1335	5.8	356	-0.1	698.5	5.7	0.8	0.9	0.14	0.91	6.39
6829	KBU	0000	30.4546	100.3512	-169.1	47	1364	5.8	355	-0.1	698.5	3.1	1.8	1.0	0.60	1.81	3.02
6830	KBU	0000	30.4546	100.3505	-170.7	38	1329	5.8	360	-0.2	699.5	4.9	0.8	0.9	0.17	0.95	5.71
6831	KBU	0000	30.4546	100.3499	-169.7	30	1376	5.8	359	-0.1	698.5	5.7	1.0	0.9	0.17	1.08	6.46
6832	KBU	0000	30.4545	100.3492	-168.4	41	1360	5.8	356	-0.2	698.5	4.3	1.6	1.0	0.36	1.62	4.52
6833	KBU	0000	30.4545	100.3486	-169.7	37	1282	5.5	353	-0.1	699.0	6.3	1.4	0.7	0.22	2.00	8.94
6834	KBU	0000	30.4545	100.3479	-170.0	34	1217	5.5	352	-0.2	699.0	4.3	1.3	0.8	0.31	1.72	5.59
6835	KBU	0000	30.4545	100.3473	-169.5	37	1334	5.5	353	-0.2	699.5	5.9	0.7	1.0	0.11	0.65	5.76
6836	KBU	0000	30.4545	100.3466	-169.0	35	1214	5.5	354	-0.2	700.0	4.1	1.0	0.8	0.26	1.27	4.97
6837	KBU	0000	30.4544	100.3460	-169.5	40	1122	5.5	359	-0.2	699.5	4.3	1.0	0.6	0.22	1.71	7.73
6838	KBU	0000	30.4544	100.3453	-170.3	42	1122	5.5	365	-0.2	698.0	5.9	0.7	0.6	0.11	1.04	9.14
6839	KS	0000	30.4544	100.3447	-167.3	47	1360	5.5	373	-0.3	697.5	5.0	1.3	0.7	0.26	1.84	6.95
6840	KS	0000	30.4544	100.3440	-167.3	40	1337	5.5	379	-0.3	698.0	7.0	1.3	0.7	0.19	1.81	9.52
6841	KS	0000	30.4544	100.3434	-167.5	35	1316	5.5	376	-0.3	698.5	5.9	1.3	0.8	0.21	1.58	7.39

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6842	KS	0000	30.4543	100.3427	-166.1	47	1520	3.5	373	-0.3	698.0	7.4	1.0	0.9	0.13	1.12	8.65
6843	KS	0000	30.4543	100.3420	-165.6	39	1395	3.5	374	-0.3	698.0	5.3	1.3	0.7	0.24	1.69	7.14
6844	KS	0000	30.4543	100.3414	-163.8	40	1405	3.5	373	-0.2	697.5	6.0	1.9	0.7	0.32	2.69	8.42
6845	KS	0000	30.4543	100.3407	-161.8	33	1363	3.5	371	-0.3	698.5	3.4	1.0	1.2	0.29	0.83	2.91
6846	KS	0000	30.4542	100.3401	-162.1	43	1305	3.5	370	-0.3	698.5	6.0	1.8	0.6	0.31	3.07	10.00
6847	KS	0000	30.4542	100.3394	-162.4	50	1325	3.5	371	-0.3	698.5	7.1	1.5	0.7	0.21	2.07	9.89
6848	KS	0000	30.4542	100.3388	-161.4	33	1134	3.5	370	-0.3	698.5	4.3	1.6	0.6	0.38	2.95	7.87
6849	KS	0010	30.4542	100.3381	-161.4	43	1098	3.5	370	-0.3	699.5	5.6	0.1	0.4	0.03	0.33	12.47
6850	KS	0000	30.4542	100.3375	-160.9	30	1033	3.5	366	-0.3	698.5	3.6	1.3	0.4	0.35	2.87	8.29
6851	KS	0000	30.4541	100.3368	-160.4	38	922	3.8	367	-0.2	699.0	2.2	0.8	0.6	0.36	1.38	3.78
6852	KS	0000	30.4541	100.3362	-160.4	39	929	3.8	367	-0.3	698.5	3.1	1.9	0.3	0.62	6.29	10.06
6853	KS	0000	30.4541	100.3355	-159.9	50	851	3.8	368	-0.3	700.0	2.0	1.6	0.3	0.79	6.09	7.68
6854	KS	0100	30.4541	100.3349	-159.0	53	749	3.8	374	-0.3	699.0	3.1	1.6	0.1	0.50	15.23	30.17
6855	KS	0000	30.4540	100.3342	-158.0	40	753	3.8	368	-0.3	698.0	1.8	0.6	0.3	0.33	1.71	5.24
6856	KS	0000	30.4540	100.3336	-158.0	34	909	3.8	365	-0.2	700.3	3.2	2.1	0.2	0.64	10.69	16.60
6857	KS	0000	30.4540	100.3329	-157.0	41	909	3.8	356	-0.2	701.3	3.1	1.4	0.4	0.46	3.20	7.02
6858	KS	0000	30.4540	100.3322	-157.3	42	1059	3.8	349	-0.2	699.5	5.5	1.5	0.4	0.27	4.14	15.28
6859	KS	0000	30.4540	100.3316	-156.5	44	1125	3.8	339	-0.3	700.0	4.2	1.6	0.6	0.39	2.85	7.35
6860	KS	0000	30.4539	100.3309	-156.5	42	1133	2.8	331	-0.3	701.8	4.9	1.4	0.5	0.29	2.87	10.00
6861	KS	0000	30.4539	100.3303	-155.5	35	1212	2.8	327	-0.3	700.3	6.0	2.2	0.6	0.37	4.03	10.92
6862	KS	0000	30.4539	100.3296	-154.8	39	1187	2.8	322	-0.3	698.5	6.4	1.0	0.5	0.15	2.01	13.42
6863	KS	0000	30.4539	100.3290	-153.6	52	1368	2.8	317	-0.3	700.3	4.5	1.5	0.6	0.33	2.64	7.98
6864	KS	0000	30.4539	100.3283	-153.6	43	1047	2.8	311	-0.3	700.8	3.5	1.5	0.5	0.42	2.90	6.86
6865	KS	0000	30.4538	100.3277	-152.3	53	1223	2.8	308	-0.3	702.3	5.5	1.1	0.5	0.20	2.05	10.09
6866	KS	0000	30.4538	100.3270	-152.6	44	1202	2.8	306	-0.4	700.8	3.6	1.6	0.5	0.43	3.31	7.75
6867	KS	0000	30.4538	100.3264	-152.6	40	1187	2.8	312	-0.4	700.3	4.3	1.8	0.4	0.43	4.12	9.66
6868	KS	0000	30.4538	100.3257	-152.4	33	1073	2.8	313	-0.3	701.3	5.6	1.8	0.5	0.32	3.70	11.67
6869	KS	0000	30.4537	100.3251	-153.9	47	1036	2.5	315	-0.3	699.0	4.3	2.1	0.2	0.48	9.67	20.24
6870	KS	0000	30.4537	100.3244	-154.3	50	944	2.5	316	-0.5	698.5	3.2	1.6	0.3	0.48	4.62	9.56
6871	KS	0000	30.4537	100.3237	-153.0	39	1016	2.5	311	-0.3	699.5	4.3	1.5	0.3	0.34	4.53	13.29
6872	KS	0000	30.4537	100.3231	-152.0	43	1013	2.5	315	-0.3	700.0	4.2	1.1	0.4	0.26	2.79	10.55
6873	KS	0000	30.4537	100.3224	-154.0	42	898	2.5	322	-0.3	700.0	6.0	1.0	0.5	0.17	1.95	11.34
6874	KS	0000	30.4536	100.3218	-153.3	44	837	2.5	334	-0.3	699.5	3.2	1.0	0.3	0.30	3.14	10.52
6875	KS	0000	30.4536	100.3211	-153.6	34	801	2.5	347	-0.3	698.5	2.8	0.7	0.5	0.26	1.48	5.60
6876	KS	0000	30.4536	100.3205	-153.6	54	796	2.5	358	-0.2	701.3	1.4	1.3	0.4	0.95	3.53	3.71
6877	KS	0000	30.4536	100.3198	-155.3	39	794	2.5	370	-0.3	700.3	2.8	1.7	0.3	0.61	5.75	9.46
6878	KS	0000	30.4536	100.3192	-156.1	41	769	1.8	372	-0.3	698.5	2.0	2.1	0.2	1.06	12.69	12.00
6879	KS	0000	30.4535	100.3185	-157.1	51	779	1.8	375	-0.3	700.0	2.8	0.7	0.3	0.24	2.25	9.46
6880	KS	0000	30.4535	100.3179	-156.9	34	742	1.8	373	-0.2	698.5	2.8	1.6	0.1	0.56	13.84	24.93
6881	KS	0000	30.4535	100.3172	-156.1	46	741	1.8	370	-0.2	698.5	3.6	1.0	0.1	0.26	9.43	35.65
6882	KS	0000	30.4535	100.3166	-156.4	35	724	1.8	363	0.0	699.5	3.8	1.0	0.2	0.27	5.64	20.57
6883	KS	0000	30.4534	100.3159	-158.9	37	822	1.8	354	-0.2	700.0	3.6	0.9	0.3	0.24	2.72	11.14
6884	KS	0000	30.4534	100.3153	-162.9	49	710	1.8	350	-0.2	700.0	1.4	1.2	0.3	0.85	4.46	5.28
6885	KS	0000	30.4534	100.3146	-161.7	41	777	1.8	349	-0.3	700.3	2.5	1.0	0.2	0.41	5.08	12.34
6886	KS	0000	30.4534	100.3139	-163.0	40	673	1.8	366	-0.2	698.5	2.0	1.1	0.4	0.57	2.79	4.92
6887	KS	0000	30.4534	100.3133	-164.2	38	778	4.2	390	-0.3	699.5	2.0	0.9	0.3	0.45	3.00	6.62
6888	KS	0010	30.4533	100.3126	-165.5	48	805	4.2	413	-0.3	699.0	3.5	0.1	0.4	0.04	0.36	8.57
6889	KS	0000	30.4533	100.3120	-165.5	29	830	4.2	425	-0.2	698.0	3.2	0.7	0.6	0.23	1.32	5.74
6890	KS	0000	30.4533	100.3113	-168.3	32	921	4.2	431	-0.3	699.0	4.3	1.5	0.5	0.34	3.15	9.24
6891	KS	0000	30.4533	100.3107	-170.8	48	944	4.2	432	-0.3	700.0	5.2	0.9	0.3	0.17	2.56	14.93
6892	KS	0000	30.4533	100.3100	-170.5	48	1061	4.2	429	-0.2	699.0	5.2	0.6	0.5	0.11	1.12	9.76
6893	QU	0000	30.4532	100.3094	-172.8	35	1082	4.2	440	-0.1	699.5	3.5	2.2	0.6	0.63	3.96	6.23
6894	QU	0010	30.4532	100.3087	-175.1	49	1155	4.2	440	-0.3	699.0	5.5	0.1	0.9	0.03	0.16	6.08
6895	QU	0000	30.4532	100.3081	-175.1	40	1117	4.2	445	-0.3	699.5	3.6	1.9	0.4	0.53	4.29	8.10
6896	QU	0000	30.4532	100.3074	-178.1	36	1131	4.0	461	-0.2	697.0	4.1	0.7	0.7	0.18	1.13	6.21
6897	QU	0000	30.4531	100.3068	-178.1	31	1139	4.0	471	-0.2	699.5	5.3	1.6	0.6	0.29	2.72	9.31
6898	QU	0000	30.4531	100.3061	-177.6	56	1195	4.0	461	-0.3	700.3	4.2	1.0	0.8	0.25	1.30	5.28

SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6899	QU	0000	30.4531	100.3054	-183.1	42	1141	4.0	452	-0.2	699.5	4.9	1.6	0.8	0.32	2.00	6.32
6900	QU	0000	30.4531	100.3048	-185.6	43	1052	4.0	447	-0.2	699.5	6.3	1.0	0.3	0.16	3.17	19.29
6901	QU	0000	30.4531	100.3041	-185.6	42	1005	4.0	438	-0.2	700.8	4.8	0.8	0.4	0.17	2.28	13.32
6902	QU	0000	30.4530	100.3035	-187.2	41	999	4.0	428	-0.3	700.3	4.2	1.4	0.4	0.33	3.83	11.43
6903	KS	0000	30.4530	100.3028	-190.7	40	872	4.0	407	-0.3	699.5	3.9	1.1	0.4	0.28	2.94	10.38
6904	KS	0000	30.4530	100.3022	-193.2	43	850	4.0	390	-0.2	700.0	2.8	1.6	0.3	0.56	5.86	10.55
6905	KS	0000	30.4530	100.3015	-195.2	37	909	4.1	391	-0.3	698.5	2.7	1.1	0.4	0.42	2.72	6.51
6906	KS	0000	30.4529	100.3009	-196.7	50	852	4.1	404	-0.3	699.5	2.4	2.0	0.3	0.84	7.83	9.32
6907	KS	0000	30.4529	100.3002	-196.7	42	1051	4.1	422	-0.3	699.5	2.5	1.5	0.5	0.59	2.84	4.84
6908	KS	0000	30.4529	100.2996	-199.2	35	1066	4.1	440	-0.3	698.0	4.5	1.8	0.3	0.40	5.27	13.30
6909	KS	0000	30.4529	100.2989	-200.5	41	1115	4.1	458	-0.3	700.0	4.5	1.8	0.4	0.40	4.58	11.55
6910	KS	0000	30.4529	100.2983	-202.3	43	1194	4.1	456	-0.3	686.5	4.2	1.1	0.5	0.26	2.09	7.91
6911	KS	0000	30.4528	100.2976	-204.5	45	1109	4.1	448	-0.3	700.8	3.6	0.8	0.8	0.22	0.96	4.30
6912	KS	0000	30.4528	100.2970	-208.0	43	1049	4.1	445	-0.2	699.5	4.5	1.6	0.6	0.36	2.75	7.57
6913	KS	0000	30.4528	100.2963	-208.0	41	988	4.1	438	-0.1	698.5	1.5	1.6	0.6	1.01	2.58	2.56
6914	KS	0000	30.4528	100.2956	-209.6	44	950	4.6	435	-0.2	700.8	3.1	1.3	0.4	0.43	2.97	6.86
6915	KS	0000	30.4528	100.2950	-211.6	39	784	4.6	421	-0.2	698.5	2.9	0.7	0.4	0.23	1.72	7.58
6916	KS	0000	30.4527	100.2943	-213.6	54	788	4.6	400	-0.2	700.3	2.2	1.0	0.4	0.43	2.24	5.22
6917	KS	0000	30.4527	100.2937	-215.3	48	850	4.6	373	-0.2	700.0	2.4	1.3	0.3	0.53	4.57	8.64
6918	KS	0000	30.4527	100.2930	-217.6	43	708	4.6	356	-0.2	701.8	2.0	1.0	0.2	0.53	4.41	8.35
6919	KS	0000	30.4527	100.2924	-217.6	39	838	4.6	354	-0.1	700.8	3.1	0.9	0.3	0.29	3.00	10.41
6920	KS	0000	30.4526	100.2917	-219.4	30	834	4.6	367	-0.3	699.5	3.5	1.3	0.4	0.38	3.26	8.57
6921	KS	0000	30.4526	100.2911	-222.4	39	893	4.6	388	-0.2	699.5	2.9	1.3	0.3	0.43	3.98	9.29
6922	KS	0010	30.4526	100.2904	-223.9	39	901	4.6	408	-0.2	701.3	5.5	0.4	0.4	0.07	1.04	15.28
6923	KS	0000	30.4526	100.2898	-225.4	36	878	5.4	426	-0.2	698.5	3.2	1.4	0.2	0.44	5.74	13.14
6924	KS	0000	30.4526	100.2891	-227.9	36	1015	5.4	429	-0.3	700.3	3.8	2.4	0.3	0.63	8.00	12.77
6925	KS	0000	30.4525	100.2885	-227.9	41	1097	5.4	427	-0.2	699.5	3.6	1.4	0.7	0.39	2.09	5.40
6926	KS	0000	30.4525	100.2878	-230.1	32	1004	5.4	425	-0.3	700.8	3.4	1.0	0.5	0.31	1.99	6.45
6927	KS	0000	30.4525	100.2871	-232.3	39	1043	5.4	415	-0.2	701.3	5.3	1.7	0.3	0.32	5.06	15.79
6928	KS	0010	30.4525	100.2865	-232.8	44	962	5.4	399	-0.2	700.8	5.7	0.1	0.7	0.03	0.23	8.79
6929	KS	0000	30.4525	100.2858	-236.3	44	812	5.4	389	-0.3	700.3	2.8	1.3	0.3	0.45	3.98	8.85
6930	KS	0000	30.4524	100.2852	-238.4	44	884	5.4	383	-0.2	700.3	3.6	1.4	0.4	0.39	3.83	9.91
6931	KS	0000	30.4524	100.2845	-238.4	35	871	5.4	374	-0.3	700.3	2.7	1.0	0.3	0.36	3.37	9.31
6932	KS	0000	30.4524	100.2839	-241.1	31	826	3.7	363	-0.2	700.8	3.6	1.3	0.1	0.35	8.80	25.46
6933	KS	0000	30.4524	100.2832	-243.9	42	853	3.7	359	-0.3	701.3	2.9	1.3	0.1	0.45	10.04	22.15
6934	KS	0000	30.4523	100.2826	-246.4	45	942	3.7	354	-0.2	700.8	3.2	1.3	0.3	0.41	5.22	12.61
6935	KS	0000	30.4523	100.2819	-246.4	43	948	3.7	352	-0.2	699.5	2.4	2.5	0.2	1.06	16.44	15.54
6936	KS	0000	30.4523	100.2813	-249.9	36	945	3.7	344	-0.2	700.3	2.8	1.9	0.2	0.69	11.09	16.13
6937	KS	0000	30.4523	100.2806	-249.9	45	913	3.7	333	-0.1	699.5	2.1	1.8	0.1	0.85	12.43	14.69
6938	KS	0000	30.4523	100.2800	-245.0	40	870	3.7	312	-0.1	700.0	1.4	1.6	0.2	1.16	7.25	6.23
6939	KS	0000	30.4522	100.2793	-254.7	39	902	3.7	300	-0.1	699.5	4.6	1.4	0.2	0.30	7.25	23.82
6940	KS	0000	30.4522	100.2787	-254.5	48	957	3.7	295	-0.1	699.5	2.7	1.2	0.7	0.45	1.79	4.01
6941	KS	0000	30.4522	100.2780	-258.7	37	1017	2.7	298	0.0	700.8	2.8	2.0	0.4	0.71	4.66	6.53
6942	KS	0000	30.4522	100.2773	-260.3	34	1083	2.7	304	-0.1	699.0	5.7	1.6	0.3	0.28	5.70	20.09
6943	KS	0000	30.4522	100.2767	-260.3	51	1003	2.7	304	-0.1	699.0	3.8	1.3	0.3	0.35	4.50	12.77
6944	KS	0000	30.4521	100.2760	-263.5	30	908	2.7	309	-0.1	699.5	5.2	1.0	0.2	0.19	4.71	25.37
6945	KS	0000	30.4521	100.2754	-263.5	42	847	2.7	324	0.0	699.5	1.4	1.6	0.4	1.16	4.20	3.61
6946	KS	0000	30.4521	100.2747	-266.8	52	847	2.7	338	-0.1	698.5	1.8	1.9	0.3	1.06	6.50	6.15
6947	KS	0000	30.4521	100.2741	-268.8	41	831	2.7	347	-0.1	699.0	2.7	1.3	0.3	0.47	3.74	7.90
6948	KS	0000	30.4520	100.2734	-275.3	54	844	2.7	363	-0.2	698.5	2.8	0.8	0.4	0.29	2.16	7.41
6949	KS	0000	30.4520	100.2728	-275.3	38	774	2.7	372	-0.1	700.0	3.2	1.0	0.4	0.32	2.82	8.76
6950	KS	0000	30.4520	100.2721	-275.9	36	837	2.5	375	-0.2	699.5	2.1	1.0	0.3	0.46	2.86	6.23
6951	KS	0000	30.4520	100.2715	-277.1	45	783	2.5	367	-0.2	699.0	2.0	1.9	0.2	0.98	10.47	10.66
6952	KS	0000	30.4520	100.2708	-276.6	43	749	2.5	355	-0.1	699.5	2.4	1.3	0.1	0.56	13.05	23.31
6953	KS	0000	30.4519	100.2702	-281.1	37	721	2.5	345	-0.1	699.0	3.2	1.5	0.2	0.46	6.59	14.34
6954	KS	0000	30.4519	100.2695	-283.7	40	682	2.5	348	-0.2	699.0	2.1	1.6	0.2	0.74	10.15	13.71
6955	KS	0000	30.4519	100.2688	-283.7	51	742	2.5	349	-0.2	699.5	1.1	1.4	0.1	1.26	9.84	7.84

SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6956	KS	0000	30.4519	100.2682	-286.4	43	718	2.5	349	-0.2	698.5	1.1	1.8	0.2	1.59	8.29	5.22
6957	KS	0000	30.4518	100.2675	-287.2	37	808	2.5	350	-0.2	699.0	2.1	1.8	0.2	0.85	7.91	9.35
6958	KS	0000	30.4518	100.2669	-291.0	43	795	2.5	365	-0.2	698.0	2.8	1.2	0.4	0.42	3.14	7.41
6959	KS	0000	30.4518	100.2662	-295.2	49	792	3.5	382	-0.2	698.0	2.0	0.9	0.3	0.45	3.35	7.39
6960	KS	0000	30.4518	100.2656	-300.2	42	816	3.5	386	-0.3	698.0	3.2	1.1	0.1	0.34	9.06	26.28
6961	KS	0000	30.4518	100.2649	-300.2	57	867	3.5	376	-0.3	698.5	2.9	1.0	0.5	0.33	1.89	5.76
6962	KS	0000	30.4517	100.2643	-298.8	45	936	3.5	360	-0.3	700.0	4.3	1.6	0.3	0.36	5.44	15.19
6963	KS	0000	30.4517	100.2636	-297.5	42	1001	3.5	352	-0.3	698.5	4.2	1.1	0.4	0.26	3.11	11.76
6964	KS	0000	30.4517	100.2630	-298.5	40	979	3.5	345	-0.3	699.5	2.9	2.1	0.3	0.71	7.81	11.08
6965	KS	0000	30.4517	100.2623	-300.0	42	971	3.5	344	-0.3	699.0	3.1	1.0	0.5	0.34	2.12	6.29
6966	KS	0010	30.4517	100.2617	-301.8	48	1007	3.5	336	-0.3	700.0	3.4	0.0	0.7	0.00	0.00	4.64
6967	KS	0000	30.4516	100.2610	-301.8	38	936	3.5	333	-0.3	698.0	3.4	0.7	0.4	0.22	1.91	8.66
6968	KS	0000	30.4516	100.2604	-302.8	47	839	2.7	336	-0.3	698.5	2.4	1.0	0.3	0.40	3.63	8.97
6969	KS	0000	30.4516	100.2597	-304.6	49	868	2.7	350	-0.5	699.5	3.9	1.4	0.3	0.36	5.51	15.36
6970	KS	0000	30.4516	100.2590	-305.6	34	879	2.7	385	-0.3	698.5	3.9	1.2	0.2	0.30	4.83	16.00
6971	KS	0000	30.4515	100.2584	-306.6	33	862	2.7	395	-0.3	698.0	1.8	0.8	0.4	0.45	2.05	4.57
6972	KS	0000	30.4515	100.2577	-307.6	35	764	2.7	387	-0.3	699.5	2.7	1.2	0.3	0.45	4.46	10.02
6973	KS	0000	30.4515	100.2571	-307.6	33	806	2.7	390	-0.4	698.5	2.8	1.9	0.2	0.69	12.57	18.28
6974	KS	0000	30.4515	100.2564	-309.2	45	953	2.7	393	-0.4	700.0	2.7	1.9	0.4	0.72	4.96	6.86
6975	KS	0000	30.4515	100.2558	-309.9	38	806	2.7	391	-0.2	699.0	3.9	1.2	0.1	0.30	10.55	34.90
6976	KS	0100	30.4514	100.2551	-311.2	47	819	2.7	395	-0.3	697.5	2.1	1.2	0.0	0.56	23.67	41.96
6977	KS	0000	30.4514	100.2545	-314.2	39	787	2.4	388	-0.3	697.5	2.0	2.0	0.2	1.02	11.52	11.29
6978	KS	0000	30.4514	100.2538	-314.0	47	728	2.4	374	-0.3	699.0	1.0	1.0	0.4	1.06	2.82	2.67
6979	KS	0000	30.4514	100.2532	-314.0	31	830	2.4	358	-0.3	698.5	3.4	1.4	0.1	0.42	10.60	25.31
6980	KS	0000	30.4514	100.2525	-315.2	42	816	2.4	353	-0.3	700.3	2.0	2.1	0.2	1.06	8.83	8.35
6981	KS	0010	30.4513	100.2519	-315.0	41	729	2.4	358	-0.3	700.0	2.5	0.2	0.4	0.09	0.51	5.74
6982	KS	0000	30.4513	100.2512	-315.8	25	744	2.4	366	0.0	698.5	2.5	1.6	0.2	0.65	8.86	13.71
6983	KS	0000	30.4513	100.2505	-316.3	36	813	2.4	368	-0.3	699.5	2.4	1.3	0.3	0.56	4.50	8.04
6984	KS	0000	30.4513	100.2499	-317.8	42	871	2.4	365	-0.3	698.5	2.4	1.4	0.3	0.59	5.10	8.64
6985	KS	0000	30.4512	100.2492	-317.8	43	810	2.4	375	-0.3	699.0	2.8	1.3	0.3	0.48	4.84	10.16
6986	KS	0000	30.4512	100.2486	-316.6	51	833	4.3	368	-0.2	698.5	1.0	1.2	0.3	1.21	3.52	2.91
6987	KS	0000	30.4512	100.2479	-317.8	34	742	4.3	347	-0.3	701.3	2.4	1.3	0.5	0.53	2.74	5.18
6988	KS	0000	30.4512	100.2473	-317.8	46	717	4.3	335	-0.3	698.0	2.4	1.1	0.2	0.47	7.25	15.54
6989	KS	0000	30.4512	100.2466	-319.8	45	742	4.3	324	-0.3	699.0	2.8	0.9	0.4	0.32	2.42	7.62
6990	KS	0000	30.4511	100.2460	-316.9	40	808	4.3	316	-0.3	700.0	2.4	1.8	0.2	0.75	7.91	10.60
6991	KS	0000	30.4511	100.2453	-316.9	49	877	4.3	309	-0.3	699.5	3.9	1.3	0.3	0.34	4.35	12.80
6992	KS	0010	30.4511	100.2447	-320.6	40	785	4.3	303	-0.2	700.3	4.5	-0.1	0.5	0.00	0.00	9.75
6993	KS	0000	30.4511	100.2440	-318.9	48	747	4.3	306	-0.3	700.3	2.7	0.7	0.3	0.28	2.34	8.41
6994	KS	0100	30.4511	100.2434	-320.8	52	773	4.3	316	-0.3	698.5	2.5	1.3	0.0	0.50	25.15	50.35
6995	KS	0100	30.4510	100.2427	-321.3	42	725	4.3	346	-0.3	697.5	2.8	1.8	0.0	0.63	35.50	55.94
6996	KS	0000	30.4510	100.2421	-320.8	46	849	4.3	370	-0.4	698.5	3.1	1.0	0.5	0.31	2.05	6.56
6997	KS	0010	30.4510	100.2414	-320.8	53	774	4.3	383	-0.3	699.0	2.1	0.5	0.3	0.25	1.59	6.43
6998	KS	0000	30.4510	100.2407	-320.3	41	825	4.3	392	-0.3	698.5	2.4	1.4	0.2	0.59	7.65	12.95
6999	KS	0000	30.4509	100.2401	-323.6	38	871	4.3	400	-0.3	700.8	2.7	1.0	0.4	0.36	2.62	7.24
7000	KS	0000	30.4509	100.2394	-320.8	47	951	4.3	413	-0.3	700.3	2.5	0.7	0.7	0.29	1.07	3.63
7001	KS	0010	30.4509	100.2388	-322.3	49	862	4.3	416	-0.3	701.3	2.0	0.4	0.5	0.19	0.76	4.00
7002	KS	0010	30.4509	100.2381	-321.6	38	1076	4.3	424	-0.3	698.5	4.6	0.4	0.8	0.10	0.59	6.12
7003	KS	0000	30.4509	100.2375	-321.6	51	1009	4.3	420	-0.2	699.0	4.8	1.1	0.3	0.23	3.30	14.13
7004	KS	0000	30.4508	100.2368	-323.4	35	906	4.3	415	-0.2	697.0	3.2	0.8	0.5	0.25	1.73	6.86
7005	KS	0000	30.4508	100.2362	-322.6	41	983	4.3	407	-0.3	699.5	4.2	1.6	0.3	0.37	4.76	12.86
7006	KS	0000	30.4508	100.2355	-326.2	47	802	4.3	383	-0.2	700.3	2.4	1.0	0.1	0.44	7.25	16.65
7007	KS	0000	30.4508	100.2349	-326.7	53	844	4.3	349	-0.2	700.0	2.9	0.6	0.5	0.20	1.09	5.43
7008	KS	0000	30.4508	100.2342	-323.2	46	744	4.3	304	-0.2	700.8	2.5	1.0	0.2	0.38	4.71	12.34
7009	KS	0000	30.4507	100.2336	-323.2	41	710	4.3	285	-0.3	700.3	2.4	1.2	0.2	0.50	5.04	10.13
7010	KS	0000	30.4507	100.2329	-325.7	47	740	4.3	285	-0.2	700.3	3.1	1.8	0.2	0.60	8.24	13.71
7011	KS	0000	30.4507	100.2322	-325.5	33	780	4.3	316	-0.2	700.0	2.4	1.6	0.2	0.68	7.25	10.60
7012	KS	0000	30.4507	100.2316	-326.2	55	738	4.3	336	-0.2	699.5	1.3	1.5	0.3	1.18	4.84	4.11

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SONORA MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
7013	KS	0000	30.4506	100.2309	-327.0	36	777	4.3	343	-0.2	700.0	2.1	1.4	0.3	0.67	4.92	7.35
7014	KS	0000	30.4506	100.2303	-324.5	37	680	4.3	370	-0.2	700.3	2.7	1.4	0.2	0.53	7.65	14.47
7015	KS	0000	30.4506	100.2296	-324.5	33	752	4.3	386	-0.2	700.8	4.3	1.0	0.3	0.22	3.77	17.00
7016	KS	0000	30.4506	100.2290	-326.0	42	898	4.3	397	-0.2	699.5	3.5	0.7	0.4	0.21	2.01	9.52

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SONORA NH 16-04 MAPLINE 221

SONORA MAPLINE 221

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
7018	KS	0111	30.4531	100.3189	-301.1	42	1082	-3.8	427	-0.1	700.8	2.7	1.7	0.4	0.64	4.17	6.51
7019	KS	0111	30.4531	100.3183	-144.8	0	-138	-3.8	421	0.0	697.5	0.0	-0.1	-0.1	0.00	0.00	0.00
7020	KS	0000	30.4532	100.3177	-141.6	56	1072	-3.8	341	0.0	698.0	4.6	1.0	0.3	0.21	3.14	15.09
7021	KS	0000	30.4532	100.3170	-144.3	42	855	-3.8	402	0.0	697.5	2.5	0.9	0.3	0.35	2.64	7.48
7022	KS	0000	30.4532	100.3164	-144.7	40	804	-3.8	413	0.0	696.5	1.0	1.3	0.4	1.36	3.73	2.74
7023	KS	0000	30.4532	100.3158	-146.5	41	908	-3.8	434	0.0	700.3	1.8	1.7	0.4	0.94	4.51	4.82
7024	KS	0000	30.4532	100.3151	-146.2	49	979	-3.8	447	0.0	699.0	2.0	1.0	0.5	0.53	1.95	3.69
7025	KS	0000	30.4532	100.3145	-148.0	37	898	-3.8	462	0.0	697.0	2.2	2.1	0.4	0.96	5.84	6.10
7026	KS	0000	30.4532	100.3139	-148.1	34	1009	-3.8	456	0.0	699.5	3.2	2.3	0.3	0.71	7.03	9.86
7027	KS	0000	30.4532	100.3132	-149.9	40	955	-3.8	445	0.1	698.0	2.2	2.2	0.2	0.99	10.88	10.97
7028	KS	0000	30.4532	100.3126	-149.9	38	1003	-3.8	435	0.0	698.5	4.3	1.4	0.4	0.32	3.94	12.15
7029	KS	0000	30.4532	100.3120	-148.9	46	946	-3.8	432	0.0	697.5	2.8	1.6	0.5	0.58	3.32	5.71
7030	KS	0000	30.4533	100.3114	-151.0	44	881	-3.8	429	0.0	696.5	2.4	1.2	0.2	0.50	5.27	10.60
7031	KS	0000	30.4533	100.3107	-152.0	43	886	-3.8	405	0.0	698.5	0.8	1.7	0.4	2.03	3.97	1.96
7032	KS	0000	30.4533	100.3101	-152.0	34	799	-3.8	393	0.0	698.0	3.2	1.0	0.4	0.30	2.55	8.53
7033	KS	0000	30.4533	100.3095	-153.5	31	845	-3.8	404	0.0	697.0	2.4	1.6	0.4	0.65	4.23	6.48
7034	KS	0000	30.4533	100.3088	-153.8	49	910	-3.8	419	0.0	698.5	4.1	1.6	0.3	0.38	5.86	15.30
7035	KS	0000	30.4533	100.3082	-154.8	39	973	-3.8	432	0.1	698.0	4.6	1.5	0.2	0.32	7.63	23.82
7036	KS	0000	30.4533	100.3076	-157.8	41	1003	-3.8	449	0.1	699.5	3.9	2.3	0.4	0.59	6.25	10.67
7037	KS	0000	30.4533	100.3069	-158.6	45	1042	-3.8	465	0.1	699.0	3.5	1.3	0.6	0.36	1.96	5.44
7038	KS	0000	30.4533	100.3063	-161.7	40	1139	-3.8	479	0.1	696.0	4.5	1.8	0.7	0.41	2.83	6.86
7039	KS	0000	30.4533	100.3057	-162.2	39	1122	-3.8	489	0.1	699.5	5.3	1.9	0.3	0.36	7.25	20.05
7040	KS	0000	30.4534	100.3050	-162.2	43	1230	-3.8	496	0.0	699.5	4.9	2.2	0.6	0.45	3.57	7.87
7041	KS	0000	30.4534	100.3044	-163.7	46	1263	-3.8	523	0.1	698.5	5.0	1.8	0.8	0.35	2.29	6.50
7042	KS	0000	30.4534	100.3038	-165.6	32	1393	-3.8	544	0.0	698.5	4.9	2.8	0.8	0.57	3.58	6.23
7043	KS	0000	30.4534	100.3032	-167.4	48	1294	-3.8	556	0.0	697.0	5.6	1.6	0.9	0.29	1.81	6.23
7044	KS	0000	30.4534	100.3025	-169.9	54	1327	-3.8	539	0.0	696.5	3.4	2.4	0.5	0.73	4.69	6.45
7045	KS	0000	30.4534	100.3019	-172.4	61	1145	1.3	500	0.0	699.5	4.9	1.3	0.8	0.26	1.67	6.49
7046	KS	0000	30.4534	100.3013	-172.8	47	1109	1.3	489	0.0	697.0	4.2	1.5	0.4	0.35	3.37	9.57
7047	KS	0000	30.4534	100.3006	-173.8	37	1021	1.3	469	0.0	699.5	3.9	1.6	0.4	0.42	3.80	9.14
7048	KS	0000	30.4534	100.3000	-174.5	37	1027	1.3	453	0.1	700.0	2.1	1.3	0.5	0.63	2.72	4.29
7049	KS	0000	30.4535	100.2994	-178.3	43	953	1.3	429	0.0	697.0	2.9	1.0	0.6	0.35	1.88	5.33
7050	KS	0000	30.4535	100.2987	-180.9	43	842	1.3	414	0.0	699.0	2.1	1.3	0.4	0.60	3.16	5.28
7051	KS	0000	30.4535	100.2981	-182.2	47	857	1.3	418	0.0	700.8	1.5	1.6	0.5	1.01	3.05	3.02
7052	KS	0000	30.4535	100.2975	-182.2	50	1083	1.3	427	0.1	697.5	3.1	0.9	0.6	0.29	1.53	5.29
7053	KS	0000	30.4535	100.2968	-184.2	48	1013	1.3	442	0.1	700.3	2.9	1.3	0.3	0.43	4.74	11.08
7054	KS	0000	30.4535	100.2962	-187.2	43	1081	4.6	453	0.0	699.0	5.6	1.3	0.6	0.24	2.37	9.97
7055	KS	0000	30.4535	100.2956	-187.7	41	1140	4.6	457	0.0	699.5	3.4	2.3	0.3	0.68	6.81	9.98
7056	KS	0010	30.4535	100.2950	-190.0	38	1054	4.6	447	0.0	699.5	4.8	0.4	0.7	0.09	0.68	7.29
7057	KS	0000	30.4535	100.2943	-193.2	39	1148	4.6	447	0.1	699.5	4.2	1.7	0.6	0.41	2.93	7.22
7058	KS	0000	30.4535	100.2937	-193.6	48	980	4.6	443	0.1	700.3	3.1	0.7	0.6	0.22	1.19	5.49
7059	KS	0000	30.4536	100.2931	-194.9	44	887	4.6	430	0.1	698.5	3.4	1.3	0.5	0.37	2.47	6.58
7060	KS	0000	30.4536	100.2924	-196.4	41	842	4.6	424	0.1	699.0	2.1	1.3	0.3	0.63	3.96	6.23
7061	KS	0000	30.4536	100.2918	-198.6	51	804	4.6	412	0.1	700.0	3.5	0.7	0.1	0.19	4.66	24.49
7062	KS	0000	30.4536	100.2912	-201.8	39	766	4.6	403	0.1	700.0	3.2	0.7	0.4	0.21	1.67	8.09
7063	KS	0000	30.4536	100.2905	-203.0	56	726	6.7	391	0.2	697.0	1.1	1.3	0.5	1.19	2.90	2.44
7064	KS	0000	30.4536	100.2899	-203.0	44	772	6.7	397	0.1	699.5	1.4	1.5	0.5	1.06	2.90	2.74
7065	KS	0010	30.4536	100.2893	-205.8	42	775	6.7	411	0.1	699.0	2.1	0.0	0.5	0.00	0.00	3.96
7066	KS	0000	30.4536	100.2886	-206.2	35	845	6.7	434	0.1	700.0	4.1	0.9	0.3	0.22	2.56	11.70
7067	KS	0000	30.4536	100.2880	-209.2	34	791	6.7	455	0.1	698.5	3.5	1.4	0.4	0.40	3.72	9.27
7068	KS	0000	30.4536	100.2874	-211.2	48	953	6.7	471	0.0	698.5	4.1	1.7	0.2	0.42	8.34	19.88
7069	KS	0000	30.4537	100.2867	-214.2	42	846	6.7	488	0.0	699.0	3.8	1.6	0.3	0.41	5.08	12.34
7070	KS	0000	30.4537	100.2861	-214.6	54	963	6.7	489	0.0	698.5	4.9	1.0	0.5	0.21	2.07	9.80
7071	KS	0000	30.4537	100.2855	-215.6	42	1009	6.7	484	0.1	699.0	4.8	1.9	0.4	0.40	5.24	12.95
7072	KS	0000	30.4537	100.2849	-217.1	48	905	8.0	478	0.0	700.0	2.5	1.6	0.6	0.65	2.95	4.57
7073	KS	0000	30.4537	100.2842	-218.3	51	910	8.0	468	0.1	699.5	5.0	1.1	0.4	0.22	3.11	14.11
7074	KS	0010	30.4537	100.2836	-222.6	55	739	8.0	461	0.1	699.0	4.1	0.1	0.3	0.04	0.58	15.91

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
7075	KS	0110	30.4537	100.2830	-223.6	48	769	8.0	453	0.0	699.5	5.3	0.6	0.1	0.11	6.45	57.89
7076	KS	0010	30.4537	100.2823	-223.6	45	716	8.0	450	0.1	697.5	3.6	0.4	0.3	0.12	1.45	11.89
7077	KS	0000	30.4537	100.2817	-226.6	45	671	8.0	444	0.1	698.5	1.8	0.7	0.3	0.41	2.79	6.86
7078	KS	0000	30.4537	100.2811	-230.5	36	764	8.0	436	0.1	700.0	3.1	1.3	0.3	0.41	3.98	9.73
7079	KS	0000	30.4538	100.2804	-230.8	42	787	8.0	425	0.1	702.3	3.4	0.9	0.2	0.26	4.83	18.28
7080	KS	0000	30.4538	100.2798	-233.5	43	846	8.0	409	0.1	702.3	2.4	1.3	0.4	0.53	3.42	6.48
7081	KS	0000	30.4538	100.2792	-235.5	38	751	6.8	397	0.1	697.0	3.8	1.0	0.3	0.25	3.37	13.23
7082	KS	0000	30.4538	100.2785	-235.9	51	745	6.8	372	0.0	700.0	2.0	1.3	0.1	0.68	9.32	13.71
7083	KS	0010	30.4538	100.2779	-237.7	35	734	6.8	347	0.0	700.0	3.5	0.1	0.4	0.04	0.34	7.97
7084	KS	0010	30.4538	100.2773	-240.9	38	866	6.8	329	0.0	698.5	4.9	0.4	0.4	0.09	1.01	11.16
7085	KS	0000	30.4538	100.2767	-242.9	41	916	6.8	324	0.0	700.8	4.1	0.8	0.5	0.20	1.77	8.84
7086	KS	0000	30.4538	100.2760	-243.8	44	951	6.8	323	0.0	698.0	4.5	1.2	0.3	0.26	4.30	16.26
7087	KS	0000	30.4538	100.2754	-247.1	56	933	6.8	327	0.1	699.0	3.1	1.0	0.4	0.31	2.30	7.36
7088	KS	0000	30.4538	100.2748	-247.1	36	896	6.8	330	0.1	699.0	3.6	1.7	0.2	0.47	6.95	14.85
7089	KS	0000	30.4539	100.2741	-248.8	49	822	6.8	341	0.0	700.3	3.8	1.5	0.2	0.39	8.53	21.78
7090	KS	0000	30.4539	100.2735	-251.0	39	755	6.3	367	0.0	699.0	3.9	1.2	0.1	0.30	8.29	27.42
7091	KS	0000	30.4539	100.2729	-253.7	48	782	6.3	386	0.0	698.5	2.5	0.6	0.4	0.24	1.45	6.17
7092	KS	0000	30.4539	100.2722	-256.2	40	781	6.3	393	0.0	700.0	2.2	1.8	0.2	0.83	9.54	11.55
7093	KS	0010	30.4539	100.2716	-258.7	38	785	6.3	403	0.0	698.5	4.1	0.4	0.1	0.11	3.96	36.15
7094	KS	0010	30.4539	100.2710	-259.0	36	776	6.3	417	0.0	698.0	3.5	0.5	0.3	0.15	1.59	10.72
7095	KS	0000	30.4539	100.2703	-260.5	44	798	6.3	424	0.0	697.5	3.1	0.7	0.6	0.22	1.13	5.20
7096	KS	0000	30.4539	100.2697	-262.5	40	730	6.3	415	0.0	698.5	2.2	1.0	0.3	0.46	3.76	8.13
7097	KS	0000	30.4539	100.2691	-262.0	38	751	6.3	405	0.0	697.5	1.8	1.2	0.3	0.65	4.46	6.86
7098	KS	0000	30.4540	100.2685	-266.9	39	691	6.3	403	0.0	698.0	2.5	1.3	0.2	0.50	5.60	11.22
7099	KS	0100	30.4540	100.2678	-269.2	39	693	5.6	400	0.0	694.9	1.4	1.6	0.1	1.11	25.38	22.85
7100	KS	0100	30.4540	100.2672	-266.9	42	665	5.6	393	0.0	698.5	2.5	0.9	0.1	0.35	8.70	24.68
7101	KS	0100	30.4540	100.2666	-271.2	46	574	5.6	388	0.0	698.5	1.7	0.5	0.0	0.31	10.35	33.57
7102	KS	0000	30.4540	100.2659	-274.1	46	595	5.6	379	-0.1	700.0	1.7	0.6	0.1	0.35	4.83	13.71
7103	KS	0000	30.4540	100.2653	-276.8	48	613	5.6	377	0.0	698.0	1.3	0.9	0.2	0.71	5.12	7.26
7104	KS	0000	30.4540	100.2647	-281.3	40	550	5.6	383	0.0	699.0	1.1	0.5	0.2	0.46	2.99	6.45
7105	KS	0010	30.4540	100.2640	-288.1	42	633	5.6	388	-0.1	698.0	2.5	0.5	0.2	0.21	2.42	11.75
7106	KS	0100	30.4540	100.2634	-288.5	45	614	5.6	379	0.0	698.5	2.7	0.7	0.1	0.28	9.06	32.56
7107	KS	0000	30.4540	100.2628	-288.5	36	712	5.6	366	0.0	699.5	3.9	0.7	0.4	0.17	1.86	10.97
7108	KS	0000	30.4541	100.2621	-286.5	50	904	4.7	358	0.0	698.5	2.9	1.6	0.3	0.55	4.99	9.00
7109	KS	0000	30.4541	100.2615	-284.7	43	834	4.7	345	0.0	699.5	2.1	1.0	0.6	0.49	1.69	3.43
7110	KS	0000	30.4541	100.2609	-286.1	41	949	4.7	336	0.0	700.0	4.8	0.9	0.6	0.19	1.50	8.04
7111	KS	0000	30.4541	100.2603	-287.9	37	970	4.7	336	0.0	698.5	3.5	1.7	0.4	0.49	4.28	8.79
7112	KS	0000	30.4541	100.2596	-287.9	45	908	4.7	332	0.3	699.5	3.2	0.8	0.5	0.25	1.73	6.86
7113	KS	0010	30.4541	100.2590	-283.9	45	739	4.7	338	0.0	700.0	1.8	0.4	0.5	0.24	0.87	3.57
7114	KS	0000	30.4541	100.2584	-290.9	48	732	4.7	355	0.0	700.3	2.4	1.4	0.3	0.59	4.18	7.07
7115	KS	0000	30.4541	100.2577	-284.2	48	775	4.7	393	0.0	697.5	1.7	0.7	0.5	0.40	1.45	3.66
7116	KS	0000	30.4541	100.2571	-294.2	47	869	4.7	423	0.0	698.5	2.5	0.7	0.4	0.29	1.65	5.61
7117	KS	0000	30.4541	100.2565	-294.9	43	854	1.7	424	0.0	697.5	3.4	1.8	0.3	0.53	5.80	10.97
7118	KS	0000	30.4542	100.2558	-295.3	44	849	1.7	429	0.0	699.0	2.7	1.0	0.4	0.36	2.48	6.86
7119	KS	0000	30.4542	100.2552	-296.1	56	846	1.7	429	0.0	697.5	1.8	1.0	0.3	0.57	3.91	6.86
7120	KS	0000	30.4542	100.2546	-296.3	46	826	1.7	421	0.0	699.0	2.0	1.4	0.3	0.72	5.30	7.39
7121	KS	0000	30.4542	100.2539	-297.6	45	771	1.7	411	0.0	700.0	2.1	0.9	0.3	0.42	2.90	6.86
7122	KS	0000	30.4542	100.2533	-298.7	37	831	1.7	396	0.0	698.5	2.4	1.2	0.5	0.50	2.42	4.86
7123	KS	0000	30.4542	100.2527	-299.5	40	816	1.7	376	0.0	698.5	2.0	1.6	0.3	0.79	5.44	6.86
7124	KS	0010	30.4542	100.2521	-299.5	46	790	1.7	363	0.0	699.5	2.5	0.4	0.4	0.18	1.12	6.33
7125	KS	0000	30.4542	100.2514	-305.5	40	742	1.7	350	0.0	699.5	3.4	0.6	0.3	0.18	1.76	9.98
7126	KS	0000	30.4542	100.2508	-301.4	32	731	2.5	341	-0.1	699.0	2.4	1.2	0.2	0.50	6.82	13.71
7127	KS	0000	30.4542	100.2502	-302.9	48	867	2.5	345	-0.1	700.3	2.4	1.0	0.2	0.44	6.34	14.57
7128	KS	0000	30.4543	100.2495	-302.9	40	760	2.5	344	0.0	698.5	2.0	1.3	0.2	0.68	6.53	9.60
7129	KS	0000	30.4543	100.2489	-304.6	26	787	2.5	345	0.0	699.5	3.1	1.6	0.3	0.53	5.91	11.18
7130	KS	0000	30.4543	100.2483	-305.0	34	876	2.5	353	0.0	699.0	2.5	2.3	0.2	0.91	11.83	12.99
7131	KS	0000	30.4543	100.2476	-305.3	44	754	2.5	358	0.0	698.5	2.0	1.3	0.3	0.64	4.40	6.86

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
7132	KS	0000	30.4543	100.2470	-304.5	35	811	2.5	350	0.0	696.5	2.5	1.7	0.4	0.68	4.63	6.86
7133	KS	0000	30.4543	100.2464	-306.3	47	854	2.5	341	0.0	699.0	3.2	1.5	0.2	0.46	7.25	15.77
7134	KS	0000	30.4543	100.2457	-306.6	41	738	2.5	341	0.0	699.0	2.4	1.8	0.3	0.75	6.45	8.64
7135	KS	0000	30.4543	100.2451	-306.6	30	874	2.4	343	0.0	698.0	3.8	1.2	0.2	0.31	4.83	15.43
7136	KS	0010	30.4543	100.2445	-306.6	40	678	2.4	347	-0.1	698.0	3.2	0.3	0.2	0.09	1.21	13.14
7137	KS	0000	30.4543	100.2439	-307.3	31	839	2.4	350	-0.1	699.0	3.2	1.6	0.3	0.51	6.14	12.13
7138	KS	0000	30.4544	100.2432	-308.2	41	798	2.4	354	0.0	699.0	3.6	1.1	0.2	0.31	6.40	20.97
7139	KS	0000	30.4544	100.2426	-308.2	48	793	2.4	358	-0.1	699.5	2.1	1.3	0.2	0.60	7.70	12.85
7140	KS	0000	30.4544	100.2420	-308.2	52	720	2.4	362	-0.1	697.5	1.1	1.6	0.2	1.45	9.97	6.86
7141	KS	0000	30.4544	100.2413	-306.7	46	748	2.4	376	-0.1	697.0	1.8	1.6	0.3	0.85	4.76	5.57
7142	KS	0010	30.4544	100.2407	-307.1	58	706	2.4	395	-0.2	696.5	2.5	0.5	0.2	0.21	2.31	11.22
7143	KS	0010	30.4544	100.2401	-307.6	47	800	2.4	420	-0.1	698.5	2.4	0.4	0.5	0.19	0.95	5.07
7144	KS	0000	30.4544	100.2394	-308.1	35	854	2.4	434	-0.2	699.5	5.3	1.3	0.5	0.24	2.62	11.09
7145	KS	0000	30.4544	100.2388	-308.4	42	743	2.4	450	-0.2	698.5	1.4	1.1	0.3	0.79	3.30	4.16
7146	KS	0010	30.4544	100.2382	-309.8	49	955	2.4	457	-0.1	694.9	4.1	0.5	0.5	0.13	1.00	7.80
7147	KS	0010	30.4545	100.2375	-312.5	41	941	2.4	462	-0.1	697.0	3.9	0.2	0.6	0.06	0.37	6.51
7148	KS	0000	30.4545	100.2369	-312.5	35	1048	2.4	459	-0.1	698.5	4.9	1.0	0.6	0.21	1.64	7.74
7149	KS	0010	30.4545	100.2363	-308.0	43	1082	2.4	454	-0.1	699.5	3.6	0.1	0.9	0.04	0.17	4.15
7150	KS	0000	30.4545	100.2357	-307.7	50	1022	2.4	443	-0.2	699.5	4.9	1.7	0.4	0.35	4.28	12.31
7151	KS	0000	30.4545	100.2350	-309.9	44	893	2.4	424	-0.1	700.0	2.0	1.4	0.4	0.72	3.44	4.80
7152	KS	0100	30.4545	100.2344	-309.9	44	856	2.4	409	0.0	699.0	4.5	1.4	0.1	0.31	15.31	48.75
7153	KS	0000	30.4545	100.2338	-310.9	40	833	1.7	380	-0.1	698.5	1.4	1.3	0.3	0.95	3.96	4.16
7154	KS	0000	30.4545	100.2331	-311.2	40	767	1.7	341	-0.1	699.5	2.8	2.1	0.1	0.74	18.46	24.93
7155	KS	0000	30.4545	100.2325	-310.0	45	755	1.7	310	-0.1	699.5	1.0	1.0	0.4	1.06	2.67	2.53
7156	KS	0000	30.4545	100.2319	-311.0	42	771	1.7	301	-0.1	700.8	2.4	0.7	0.3	0.31	2.59	8.33
7157	KS	0000	30.4546	100.2312	-312.2	31	734	1.7	317	-0.1	699.5	2.0	2.1	0.1	1.10	17.52	16.00
7158	KS	0000	30.4546	100.2306	-313.4	48	805	1.7	341	-0.1	699.5	3.1	1.0	0.3	0.34	3.91	11.61
7159	KS	0000	30.4546	100.2300	-313.9	37	833	1.7	366	-0.1	700.0	1.8	1.6	0.2	0.89	7.25	8.10
7160	KS	0000	30.4546	100.2293	-313.9	46	815	1.7	378	-0.2	698.5	1.7	1.5	0.3	0.88	5.18	5.88
7161	KS	0000	30.4546	100.2287	-313.6	30	957	1.7	388	-0.2	699.5	3.8	1.8	0.2	0.49	10.07	20.57
7162	KS	0000	30.4546	100.2281	-315.0	45	977	2.3	400	-0.1	700.3	2.7	1.1	0.5	0.42	2.42	5.79
7163	KS	0000	30.4546	100.2274	-316.5	32	955	2.3	411	-0.1	699.0	4.5	1.1	0.5	0.25	2.05	8.28
7164	KS	0100	30.4546	100.2268	-316.0	35	1054	2.3	424	-0.1	700.0	5.2	1.4	0.1	0.27	12.52	46.12
7165	KS	0000	30.4546	100.2262	-317.8	42	1149	2.3	432	-0.1	699.0	4.1	1.6	0.5	0.38	3.31	8.65
7166	KS	0000	30.4546	100.2256	-318.2	37	1182	2.3	446	-0.1	699.5	3.4	2.1	0.4	0.64	5.68	8.90
7167	KS	0100	30.4547	100.2249	-318.4	39	1048	2.3	450	-0.1	699.0	3.1	2.8	0.1	0.91	22.96	25.14
7168	KS	0000	30.4547	100.2243	-319.9	30	998	2.3	456	-0.1	699.5	4.2	1.5	0.6	0.35	2.59	7.35
7169	KS	0000	30.4547	100.2237	-322.4	29	1010	2.3	456	-0.1	700.8	4.2	1.3	0.5	0.30	2.68	8.94
7170	KS	0000	30.4547	100.2230	-321.3	37	997	2.3	456	-0.1	699.0	2.8	1.6	0.7	0.56	2.18	3.92
7171	KS	0000	30.4547	100.2224	-321.6	43	1146	0.1	462	-0.1	699.0	3.8	1.8	0.6	0.47	3.00	6.38
7172	KS	0100	30.4547	100.2218	-321.6	40	982	0.1	461	-0.1	701.3	2.8	2.9	0.0	1.03	57.69	55.94
7173	KS	0000	30.4547	100.2211	-323.8	36	970	0.1	458	0.0	700.3	2.7	2.1	0.2	0.81	11.07	13.71
7174	KS	0000	30.4547	100.2205	-324.1	44	973	0.1	443	-0.1	701.8	1.5	2.4	0.2	1.54	10.55	6.86
7175	KS	0000	30.4547	100.2199	-325.6	41	964	0.1	433	0.0	700.3	2.2	1.4	0.4	0.63	3.53	5.63
7176	KS	0000	30.4547	100.2192	-329.9	46	882	0.1	426	0.0	698.5	2.0	1.4	0.3	0.72	5.30	7.39
7177	KS	0000	30.4548	100.2186	-329.1	47	982	0.1	418	0.0	700.8	4.3	1.2	0.3	0.27	3.74	13.72
7178	KS	0000	30.4548	100.2180	-329.5	28	867	0.1	409	0.0	699.5	2.5	1.8	0.2	0.71	7.57	10.73
7179	KS	0000	30.4548	100.2174	-330.3	32	822	0.1	397	-0.1	700.0	3.5	1.0	0.2	0.30	5.97	20.16
7180	KS	0000	30.4548	100.2167	-332.0	42	851	1.2	389	0.0	699.5	2.0	1.6	0.2	0.79	6.34	8.00
7181	KS	0000	30.4548	100.2161	-333.5	39	827	1.2	381	-0.1	701.3	2.5	2.0	0.4	0.79	4.90	6.17
7182	KS	0000	30.4548	100.2155	-334.9	34	777	1.2	367	0.0	700.3	1.4	1.8	0.2	1.27	11.60	9.14
7183	KS	0000	30.4548	100.2148	-338.2	51	810	1.2	373	0.0	700.0	1.0	1.6	0.3	1.59	5.08	3.20
7184	KS	0000	30.4548	100.2142	-338.2	29	842	1.2	387	0.0	700.8	1.4	2.7	0.3	1.90	9.67	5.08
7185	KS	0000	30.4548	100.2136	-337.9	33	976	1.2	397	0.0	702.3	2.5	1.3	0.4	0.53	3.11	5.88
7186	KS	0000	30.4549	100.2129	-340.3	57	947	1.2	404	0.0	700.3	1.5	1.0	0.4	0.67	2.60	3.87
7187	KS	0000	30.4549	100.2123	-340.8	33	944	1.2	413	0.0	701.3	2.7	1.5	0.4	0.56	3.82	6.86
7188	KS	0000	30.4549	100.2117	-342.3	44	1076	1.2	422	0.0	700.3	2.5	1.5	0.6	0.59	2.69	4.57

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GL	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
7189	KS	0000	30.4549	100.2110	-343.3	31	1045	0.6	419	0.0	700.3	3.9	1.0	0.5	0.26	2.21	8.35
7190	KS	0100	30.4549	100.2104	-343.6	41	1092	0.6	413	0.0	701.3	2.4	3.3	0.0	1.40	66.56	47.55
7191	KFT	0000	30.4549	100.2098	-346.4	40	1030	0.6	407	0.0	702.3	3.4	0.9	0.4	0.26	2.18	8.23
7192	KFT	0000	30.4549	100.2092	-348.1	49	987	0.6	383	0.0	700.8	2.0	1.6	0.4	0.79	3.71	4.68
7193	KFT	0000	30.4549	100.2085	-349.6	52	1020	0.6	362	0.0	701.8	2.4	2.1	0.2	0.87	12.69	14.57
7194	KFT	0000	30.4549	100.2079	-352.0	43	930	0.6	367	0.0	701.3	4.2	1.2	0.3	0.28	4.00	14.19
7195	KFT	0000	30.4549	100.2073	-353.5	35	1008	0.6	397	0.0	700.3	3.1	2.2	0.4	0.72	5.06	7.02
7196	QU	0000	30.4550	100.2066	-353.5	36	1026	0.6	428	0.0	699.5	2.9	2.4	0.5	0.81	4.94	6.13
7197	QU	0000	30.4550	100.2060	-355.3	34	1132	0.6	451	0.0	702.3	3.5	1.6	0.8	0.44	1.90	4.29
7198	QU	0000	30.4550	100.2054	-358.9	50	1017	1.3	468	0.0	700.3	1.5	0.9	0.6	0.58	1.40	2.43
7199	QU	0000	30.4550	100.2047	-359.7	26	1119	1.3	476	0.0	700.3	6.2	1.7	0.4	0.28	4.28	15.47
7200	QAL	0000	30.4550	100.2041	-364.2	50	1162	1.3	479	0.1	700.8	3.4	1.6	0.7	0.48	2.22	4.57
7201	QAL	0000	30.4550	100.2035	-366.9	51	1120	1.3	490	0.0	701.8	4.1	0.7	0.7	0.18	1.07	5.85
7202	QAL	0000	30.4550	100.2028	-368.1	35	1087	1.3	497	0.0	702.3	4.9	1.0	0.7	0.21	1.41	6.67
7203	QAL	0000	30.4550	100.2022	-368.1	43	1228	1.3	519	0.1	700.8	3.5	2.4	0.6	0.68	3.93	5.81
7204	QAL	0000	30.4550	100.2016	-369.3	36	1176	1.3	519	0.0	702.8	4.6	1.8	0.5	0.38	3.55	9.24
7205	QAL	0000	30.4550	100.2010	-375.1	32	1293	1.3	523	0.0	702.3	6.3	2.3	0.4	0.36	6.25	17.14
7206	QAL	0000	30.4551	100.2003	-376.5	34	1284	1.3	519	0.0	702.3	4.8	2.8	0.8	0.59	3.63	6.14
7207	QAL	0000	30.4551	100.1997	-379.2	41	1399	2.1	487	0.0	702.3	2.9	3.2	0.9	1.08	3.50	3.24
7208	QAL	0000	30.4551	100.1991	-381.5	38	1280	2.1	479	0.0	702.3	3.8	0.9	0.8	0.24	1.06	4.52
7209	QAL	0000	30.4551	100.1984	-381.5	34	1281	2.1	470	0.0	702.3	6.4	2.7	0.6	0.43	4.71	11.07
7210	QAL	0000	30.4551	100.1978	-383.8	41	1234	2.1	469	0.0	702.3	4.5	1.4	0.8	0.31	1.74	5.56
7211	QAL	0000	30.4551	100.1972	-387.0	35	1303	2.1	470	0.0	702.8	4.9	2.0	0.6	0.41	3.11	7.62
7212	QAL	0000	30.4551	100.1965	-390.3	38	1138	2.1	476	0.1	702.3	4.3	0.8	0.5	0.19	1.60	8.50
7213	QU	0000	30.4551	100.1959	-394.0	39	1127	2.1	484	0.0	701.8	4.9	2.4	0.4	0.50	5.47	10.91
7214	QU	0000	30.4551	100.1953	-396.7	33	1059	2.1	484	0.0	703.3	4.8	1.9	0.5	0.40	3.93	9.71
7215	QU	0000	30.4551	100.1946	-396.7	36	968	2.1	490	0.0	702.8	1.3	2.3	0.4	1.82	5.77	3.16
7216	QU	0000	30.4552	100.1940	-397.4	46	939	3.0	483	0.0	702.3	2.4	1.8	0.3	0.78	5.49	7.07
7217	QU	0000	30.4552	100.1934	-401.4	47	931	3.0	463	0.0	702.3	5.6	1.1	0.4	0.20	2.47	12.47
7218	QU	0000	30.4552	100.1928	-406.6	36	942	3.0	449	0.0	703.3	3.2	1.2	0.5	0.37	2.47	6.71
7219	QU	0100	30.4552	100.1921	-408.6	49	907	3.0	447	0.0	702.3	2.9	0.7	0.1	0.25	6.04	24.00
7220	QU	0000	30.4552	100.1915	-413.6	39	922	3.0	447	0.0	702.3	1.1	0.6	0.5	0.53	1.16	2.19
7221	QU	0000	30.4552	100.1909	-413.6	39	942	3.0	452	0.1	702.3	3.5	1.0	0.4	0.30	2.42	8.16
7222	KFT	0000	30.4552	100.1902	-419.0	31	903	3.0	459	0.0	703.3	3.4	1.3	0.3	0.37	3.98	10.62
7223	KFT	0000	30.4552	100.1896	-420.2	37	880	3.0	473	0.1	701.3	3.4	1.3	0.7	0.37	1.76	4.70
7224	KFT	0000	30.4552	100.1890	-423.0	42	943	3.0	476	0.1	702.3	2.8	2.0	0.3	0.71	6.53	9.14
7225	KFT	0000	30.4552	100.1883	-426.7	42	760	1.3	351	0.1	702.3	1.5	1.3	0.2	0.87	6.87	7.94
7226	KFT	0000	30.4553	100.1877	-430.0	40	861	1.3	326	0.0	703.3	2.8	1.6	0.3	0.56	4.48	8.07
7227	KFT	0000	30.4553	100.1871	-430.0	38	909	1.3	329	0.1	703.3	2.4	1.4	0.5	0.59	2.87	4.86
7228	KFT	0000	30.4553	100.1864	-433.0	37	1016	1.3	352	0.0	701.3	3.6	2.0	0.4	0.55	5.15	9.38
7229	KFT	0000	30.4553	100.1858	-434.8	37	1073	1.3	375	0.1	703.8	3.2	2.5	0.4	0.78	7.05	9.01
7230	KFT	0000	30.4553	100.1852	-439.2	29	1133	1.3	386	0.1	702.3	4.9	1.8	0.4	0.36	4.14	11.43
7231	KFT	0000	30.4553	100.1846	-442.4	40	1021	1.3	399	0.0	702.3	3.2	1.9	0.5	0.60	4.19	7.01
7232	KFT	0000	30.4553	100.1839	-443.9	42	985	1.3	414	0.1	702.8	2.4	1.8	0.4	0.75	4.97	6.66
7233	KFT	0000	30.4553	100.1833	-443.9	44	897	1.3	442	0.1	702.3	3.6	1.4	0.2	0.39	7.65	19.81
7234	KFT	0100	30.4553	100.1827	-448.8	52	1022	0.4	461	0.0	702.3	3.6	2.4	0.1	0.65	19.34	29.71
7235	KFT	0000	30.4553	100.1820	-450.3	45	1021	0.4	451	0.0	702.8	3.2	3.0	0.2	0.92	14.50	15.77
7236	KS	0000	30.4553	100.1814	-453.8	41	1080	0.4	429	0.0	701.8	3.8	1.8	0.6	0.47	3.05	6.50
7237	KS	0000	30.4553	100.1807	-456.3	36	1154	0.4	417	0.0	704.3	2.7	3.6	0.3	1.36	13.16	9.65
7238	KS	0000	30.4553	100.1801	-458.9	42	1093	0.4	408	0.0	702.3	2.5	2.5	0.6	1.00	4.57	4.57
7239	KS	0000	30.4552	100.1795	-458.9	45	977	0.4	386	0.0	701.3	2.8	2.1	0.2	0.77	8.76	11.43
7240	KS	0000	30.4552	100.1788	-461.6	35	1090	0.4	363	0.0	702.3	2.9	1.8	0.7	0.63	2.71	4.30
7241	KS	0000	30.4552	100.1782	-464.6	47	951	0.4	338	0.0	702.3	3.5	1.3	0.3	0.38	4.08	10.72
7242	KS	0000	30.4552	100.1776	-464.9	35	1049	0.4	331	0.0	700.3	1.4	2.1	0.4	1.48	4.62	3.12
7243	KS	0000	30.4552	100.1769	-466.2	38	1010	0.8	340	0.0	702.3	2.2	1.6	0.4	0.73	4.20	5.77
7244	KS	0000	30.4552	100.1763	-469.9	36	1062	0.8	345	0.0	701.8	4.8	1.3	0.4	0.28	3.35	11.96
7245	KS	0000	30.4552	100.1756	-469.9	33	1096	0.8	349	0.0	701.3	2.9	2.0	0.3	0.68	6.32	9.29

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
7246	KS	0000	30.4551	100.1750	-473.2	37	1012	0.8	360	0.0	703.3	2.9	2.5	0.3	0.36	9.86	11.52
7247	KS	0000	30.4551	100.1744	-474.2	39	1088	0.8	407	0.0	702.3	3.2	2.1	0.4	0.67	5.01	7.51
7248	KS	0000	30.4551	100.1737	-476.0	39	1138	0.8	425	0.0	703.3	4.8	2.1	0.4	0.45	5.01	11.10
7249	KS	0000	30.4551	100.1731	-477.5	55	1192	0.8	421	0.0	702.3	3.4	1.4	0.5	0.42	2.60	6.21
7250	KS	0000	30.4551	100.1725	-478.8	37	1252	0.8	415	0.0	702.8	4.2	1.1	0.6	0.26	1.78	6.74
7251	KFT	0000	30.4551	100.1718	-478.8	47	1050	0.8	408	0.0	702.3	3.9	1.4	0.7	0.36	2.06	5.73
7252	KFT	0000	30.4551	100.1712	-479.8	47	1238	1.2	404	0.0	701.8	4.2	2.1	0.4	0.51	5.13	10.04
7253	KFT	0000	30.4550	100.1705	-480.5	37	1048	1.2	396	0.0	702.3	2.0	2.5	0.2	1.28	10.27	8.00
7254	KFT	0000	30.4550	100.1699	-482.7	46	1032	1.2	388	0.0	703.3	5.3	2.1	0.2	0.40	12.37	30.65
7255	KS	0000	30.4550	100.1693	-482.4	32	974	1.2	371	0.0	701.8	3.2	2.7	0.2	0.83	14.50	17.52
7256	KS	0100	30.4550	100.1686	-487.7	45	864	1.2	354	0.0	702.3	3.2	2.3	0.1	0.71	20.43	28.67
7257	KS	0000	30.4550	100.1680	-487.7	45	997	1.2	339	0.0	702.3	3.1	1.6	0.3	0.53	5.15	9.73
7258	KS	0000	30.4550	100.1674	-488.0	36	925	1.2	330	0.0	702.3	2.4	2.4	0.2	1.03	11.96	11.65
7259	KS	0000	30.4550	100.1667	-489.0	50	917	1.2	327	0.0	702.3	1.8	2.3	0.3	1.26	8.99	7.13
7260	KS	0100	30.4549	100.1661	-491.2	37	950	1.2	318	0.0	701.8	5.2	1.5	0.1	0.29	29.00	101.47
7261	KS	0000	30.4549	100.1654	-492.5	28	843	2.0	309	0.0	702.3	1.0	2.4	0.2	2.49	14.08	5.65
7262	KS	0000	30.4549	100.1648	-493.3	36	844	2.0	293	0.0	702.3	2.2	1.4	0.3	0.63	5.10	8.13
7263	KS	0100	30.4549	100.1642	-493.3	42	803	2.0	290	0.0	702.3	1.8	1.8	0.1	0.98	21.75	22.28
7264	KS	0100	30.4549	100.1635	-494.5	31	774	2.0	304	0.0	703.3	2.1	1.7	0.1	0.81	20.85	25.71
7265	KS	0000	30.4549	100.1629	-488.8	43	798	2.0	304	0.1	702.3	1.8	2.0	0.2	1.10	8.51	7.75
7266	KS	0000	30.4548	100.1623	-496.1	43	927	2.0	299	0.1	701.8	2.5	2.0	0.3	0.79	5.76	7.26
7267	KS	0000	30.4548	100.1616	-498.8	39	899	2.0	293	0.0	703.3	2.1	2.0	0.2	0.95	8.51	8.94
7268	KS	0000	30.4548	100.1610	-499.3	40	858	2.0	292	0.0	701.3	2.2	1.6	0.2	0.73	8.86	12.19
7269	KS	0000	30.4548	100.1603	-499.3	44	852	2.0	290	0.0	702.3	2.2	1.8	0.2	0.83	10.07	12.19
7270	KS	0000	30.4548	100.1597	-496.1	39	812	4.8	275	0.1	701.8	2.9	1.8	0.3	0.63	5.67	9.00
7271	KS	0000	30.4548	100.1591	-500.9	39	781	4.8	251	0.0	702.3	2.8	1.0	0.3	0.34	3.63	10.55
7272	KS	0000	30.4548	100.1584	-502.6	38	770	4.8	240	0.1	701.8	2.4	1.2	0.4	0.50	2.76	5.55
7273	KS	0000	30.4547	100.1578	-502.6	46	765	4.8	247	0.1	701.3	2.9	1.0	0.2	0.35	5.34	15.16
7274	KS	0000	30.4547	100.1572	-504.9	48	809	4.8	260	0.0	700.8	2.7	1.6	0.3	0.61	6.14	10.02
7275	KS	0000	30.4547	100.1565	-504.9	39	800	4.8	262	0.1	702.3	2.1	2.0	0.3	0.95	7.83	8.23
7276	KS	0000	30.4547	100.1559	-505.7	39	849	4.8	261	0.0	702.3	2.1	1.2	0.3	0.56	3.41	6.05
7277	KS	0000	30.4547	100.1553	-504.9	47	898	4.8	258	0.0	702.8	1.8	1.9	0.4	1.06	5.39	5.09
7278	KS	0000	30.4547	100.1546	-505.2	45	813	4.8	256	0.1	699.0	1.7	1.0	0.6	0.57	1.57	2.74
7279	KS	0000	30.4547	100.1540	-506.0	41	926	6.4	265	0.1	701.8	2.4	1.2	0.4	0.50	2.98	5.98
7280	KS	0000	30.4546	100.1533	-506.7	46	969	6.4	272	0.0	701.8	3.1	1.5	0.3	0.48	5.18	10.78
7281	KS	0000	30.4546	100.1527	-506.7	53	829	6.4	280	0.0	700.3	3.2	0.8	0.4	0.25	1.86	7.34
7282	KS	0000	30.4546	100.1521	-506.9	42	884	6.4	295	0.1	699.5	2.4	1.2	0.4	0.50	2.64	5.30
7283	KS	0000	30.4546	100.1514	-507.9	42	824	6.4	308	0.0	700.8	3.6	1.3	0.3	0.37	4.66	12.74
7284	KS	0000	30.4546	100.1508	-506.6	63	879	6.4	322	0.1	702.3	2.2	1.3	0.3	0.56	4.74	8.44
7285	KS	0000	30.4546	100.1502	-508.4	54	774	6.4	340	0.0	698.5	1.4	1.0	0.3	0.74	4.06	5.48
7286	KS	0000	30.4546	100.1495	-507.4	52	780	6.4	376	0.0	700.8	1.7	0.9	0.4	0.53	2.02	3.83
7287	KS	0000	30.4545	100.1489	-507.4	38	762	6.4	413	0.0	698.5	1.8	1.4	0.4	0.77	3.20	4.15
7288	KS	0000	30.4545	100.1482	-507.9	47	855	5.7	435	0.0	701.3	4.1	0.7	0.3	0.16	2.25	13.72
7289	KS	0100	30.4545	100.1476	-509.2	47	829	5.7	454	0.0	700.3	2.8	2.6	0.1	0.93	21.15	22.85
7290	KS	0000	30.4545	100.1470	-509.7	44	946	5.7	470	0.0	699.5	5.6	1.5	0.4	0.26	3.82	14.44
7291	KS	0000	30.4545	100.1463	-510.5	30	973	5.7	490	0.0	699.5	3.2	1.6	0.2	0.48	7.61	15.77
7292	KS	0010	30.4545	100.1457	-509.2	37	951	5.7	498	0.0	697.5	3.4	0.5	0.5	0.15	1.06	6.86
7293	KS	0000	30.4545	100.1451	-509.2	38	920	5.7	490	0.0	698.5	2.8	2.2	0.3	0.79	8.06	10.16
7294	KS	0000	30.4544	100.1444	-511.0	43	970	5.7	468	0.0	699.5	3.9	0.9	0.5	0.23	1.67	7.38
7295	KS	0000	30.4544	100.1438	-510.0	41	877	5.7	445	0.0	700.0	3.9	1.5	0.2	0.38	9.06	24.00
7296	KS	0000	30.4544	100.1431	-511.3	34	921	5.7	418	0.0	699.5	4.3	1.0	0.3	0.22	3.04	13.72
7297	KS	0000	30.4544	100.1425	-509.3	45	848	4.9	400	0.0	701.3	3.1	1.6	0.1	0.50	11.71	23.20
7298	KS	0000	30.4544	100.1419	-510.3	41	840	4.9	391	0.0	699.5	2.0	1.2	0.3	0.60	4.00	6.62
7299	KS	0000	30.4544	100.1412	-510.3	37	876	4.9	384	0.0	700.0	2.0	2.2	0.2	1.13	10.36	9.14
7300	KS	0000	30.4544	100.1406	-508.8	36	934	4.9	399	0.0	700.3	3.2	1.2	0.4	0.37	2.98	8.09
7301	KS	0000	30.4543	100.1400	-506.8	35	861	4.9	415	0.0	701.3	2.5	1.5	0.4	0.59	3.82	6.50
7302	KS	0000	30.4543	100.1393	-506.1	34	951	4.9	432	0.0	700.0	3.6	1.3	0.2	0.37	5.44	14.85

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
7303	KS	0000	30.4543	100.1387	-505.4	37	861	4.9	452	0.0	700.3	2.8	1.3	0.3	0.48	4.66	9.80
7304	KS	0000	30.4543	100.1380	-503.6	44	1027	4.9	451	0.0	700.0	3.6	2.7	0.3	0.75	10.73	14.26
7305	KS	0000	30.4543	100.1374	-503.6	43	1075	4.9	459	0.0	699.0	3.2	2.1	0.4	0.67	5.53	8.30
7306	KS	0010	30.4543	100.1368	-503.4	44	1038	4.7	474	0.0	700.8	3.2	0.3	0.9	0.09	0.35	3.76
7307	KS	0010	30.4542	100.1361	-502.2	44	983	4.7	476	0.0	700.3	5.0	0.4	0.6	0.09	0.73	8.23
7308	KS	0010	30.4542	100.1355	-500.2	48	976	4.7	455	0.0	699.5	2.4	0.4	0.4	0.19	1.2	6.48
7309	KS	0000	30.4542	100.1349	-498.9	36	995	4.7	435	0.0	700.8	6.2	0.6	0.5	0.10	1.29	13.41
7310	KS	0000	30.4542	100.1342	-497.6	51	1020	4.7	414	0.0	699.5	3.1	2.1	0.3	0.70	7.51	10.78
7311	KS	0000	30.4542	100.1336	-497.6	45	951	4.7	397	0.0	701.3	3.8	0.9	0.2	0.24	3.63	15.43
7312	KS	0000	30.4542	100.1329	-495.6	43	1083	4.7	388	0.2	701.3	3.9	1.1	0.7	0.28	1.67	5.91
7313	KS	0000	30.4542	100.1323	-492.8	46	1000	4.7	380	0.1	700.3	2.5	1.3	0.3	0.53	4.66	8.82
7314	KS	0000	30.4541	100.1317	-491.4	42	1033	4.7	379	0.1	700.8	4.9	1.3	0.3	0.27	4.08	15.00
7315	KS	0000	30.4541	100.1310	-488.4	46	1155	1.0	381	0.2	700.3	4.5	1.6	0.5	0.36	3.47	9.54
7316	KS	0000	30.4541	100.1304	-487.4	42	1110	1.0	388	0.1	701.3	4.5	1.6	0.5	0.35	3.11	8.96
7317	KS	0100	30.4541	100.1298	-487.4	33	1123	1.0	389	0.2	699.5	5.6	2.9	0.1	0.52	25.71	49.86
7318	KS	0000	30.4541	100.1291	-483.2	41	1025	1.0	389	0.2	699.5	2.9	1.3	0.3	0.45	4.21	9.29
7319	KS	0000	30.4541	100.1285	-481.7	38	1000	1.0	388	0.2	700.8	3.6	1.3	0.5	0.35	2.37	6.86
7320	KS	0000	30.4541	100.1278	-478.7	41	932	1.0	382	0.3	698.5	1.3	2.3	0.4	1.82	5.35	2.94
7321	KS	0000	30.4540	100.1272	-476.2	40	903	1.0	370	0.2	700.8	2.2	0.9	0.4	0.40	2.12	5.35
7322	KS	0000	30.4540	100.1266	-473.5	38	878	1.0	352	0.1	699.5	2.0	1.1	0.3	0.57	3.51	6.19
7323	KS	0000	30.4540	100.1259	-473.5	48	882	1.0	338	0.1	698.0	2.7	1.3	0.3	0.47	4.93	10.42
7324	KS	0000	30.4540	100.1253	-471.2	43	887	1.8	351	0.1	700.3	2.0	1.8	0.4	0.91	4.70	5.19
7325	KS	0000	30.4540	100.1247	-468.7	40	894	1.8	388	0.0	698.5	2.4	1.6	0.3	0.65	5.44	8.33
7326	KS	0000	30.4540	100.1240	-465.8	50	934	1.8	404	0.0	697.5	2.9	1.3	0.3	0.45	3.96	8.73
7327	KS	0000	30.4540	100.1234	-462.0	50	920	1.8	410	0.0	700.3	2.7	2.1	0.4	0.81	5.68	7.04
7328	KS	0000	30.4539	100.1228	-462.0	50	948	1.8	424	0.1	699.0	2.2	1.6	0.5	0.73	3.39	4.67
7329	KS	0010	30.4539	100.1221	-462.0	48	1018	1.8	438	0.0	698.5	4.5	0.0	0.6	0.00	0.00	7.44
7330	KS	0000	30.4539	100.1215	-457.1	41	938	1.8	459	0.1	700.0	2.7	1.3	0.4	0.47	3.16	6.68
7331	KS	0000	30.4539	100.1208	-454.8	44	998	1.8	473	0.0	699.5	2.9	1.7	0.4	0.58	3.79	6.55
7332	KS	0000	30.4539	100.1202	-451.1	43	1009	1.8	483	0.0	699.0	3.1	2.1	0.3	0.70	7.01	10.06
7333	KS	0000	30.4539	100.1196	-446.3	46	949	0.7	495	0.0	696.5	3.4	0.9	0.5	0.26	1.67	6.33
7334	KS	0000	30.4539	100.1189	-443.4	55	1038	0.7	498	0.0	699.0	2.9	2.4	0.4	0.83	5.84	7.02
7335	KS	0000	30.4538	100.1183	-443.4	45	1051	0.7	488	0.1	699.0	4.2	1.9	0.4	0.46	4.84	10.55
7336	KS	0000	30.4538	100.1177	-438.4	47	1086	0.7	481	0.0	700.3	3.1	1.3	0.5	0.41	2.37	5.80
7337	KS	0000	30.4538	100.1170	-437.1	47	1032	0.7	480	0.0	699.0	4.3	1.6	0.4	0.38	4.56	12.15
7338	KS	0000	30.4538	100.1164	-435.4	50	1036	0.7	476	0.0	698.5	3.5	2.0	0.4	0.57	5.29	9.27
7339	KS	0000	30.4538	100.1157	-429.9	33	1000	0.7	488	0.0	697.5	4.3	1.4	0.4	0.32	3.13	9.66
7340	KS	0000	30.4538	100.1151	-427.7	64	1052	0.7	477	0.0	698.5	2.8	1.2	0.7	0.42	1.66	3.92
7341	KS	0000	30.4538	100.1145	-427.7	54	987	0.7	450	0.0	701.3	2.7	1.8	0.2	0.67	7.91	11.84
7342	KS	0000	30.4537	100.1138	-425.3	46	947	1.0	430	0.1	698.5	3.5	1.6	0.3	0.47	4.69	10.09
7343	KS	0000	30.4537	100.1132	-419.1	43	995	1.0	412	0.0	702.3	4.5	1.2	0.4	0.26	2.64	9.97
7344	KS	0000	30.4537	100.1126	-416.1	30	931	1.0	399	0.1	700.8	2.4	1.6	0.3	0.65	5.86	8.97
7345	KS	0000	30.4537	100.1119	-412.6	45	1018	1.0	390	0.0	700.0	3.2	1.6	0.4	0.51	4.43	8.76
7346	KS	0000	30.4537	100.1113	-408.4	40	1030	1.0	400	0.0	700.0	3.4	2.2	0.3	0.66	7.25	10.97
7347	KS	0000	30.4537	100.1106	-408.4	50	952	1.0	413	0.0	701.3	2.8	1.2	0.4	0.42	3.05	7.22
7348	KS	0000	30.4536	100.1100	-404.1	44	1047	1.0	410	0.0	699.5	3.8	1.8	0.5	0.49	3.78	7.71
7349	KS	0000	30.4536	100.1094	-401.9	41	997	1.0	413	0.0	701.3	4.3	2.0	0.2	0.46	9.32	20.24
7350	KS	0000	30.4536	100.1087	-399.4	43	1041	1.0	420	0.0	700.8	2.5	1.9	0.3	0.76	6.50	8.51
7351	KS	0000	30.4536	100.1081	-392.2	51	1032	0.0	422	0.0	701.3	3.1	1.4	0.3	0.46	4.59	10.06
7352	KS	0000	30.4536	100.1075	-389.2	46	977	0.0	404	0.0	699.5	4.9	1.2	0.3	0.24	3.52	14.55
7353	KS	0000	30.4536	100.1068	-389.2	39	985	0.0	397	0.0	700.3	4.3	1.5	0.2	0.34	9.67	28.34
7354	KS	0000	30.4536	100.1062	-384.7	37	949	0.0	395	0.0	698.5	3.1	2.2	0.3	0.72	8.37	11.61
7355	KS	0000	30.4535	100.1055	-381.7	51	988	0.0	396	0.1	699.5	3.1	1.6	0.4	0.53	4.43	8.38
7356	KS	0000	30.4535	100.1049	-375.2	41	837	0.0	396	0.0	700.0	1.8	1.2	0.3	0.65	4.00	6.15
7357	KS	0000	30.4535	100.1043	-372.7	25	772	0.0	391	0.0	699.5	2.9	1.6	0.3	0.55	5.15	9.29
7358	KS	0000	30.4535	100.1036	-369.0	41	796	0.0	375	0.0	700.3	2.5	2.1	0.2	0.82	11.94	14.52
7359	KS	0000	30.4535	100.1030	-369.0	40	723	0.0	368	0.0	697.5	1.0	1.3	0.1	1.36	10.88	8.00

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
7360	KS	0000	30.4535	100.1024	-363.0	32	791	1.8	388	0.0	699.5	3.4	0.8	0.4	0.24	2.05	8.44
7361	KS	0000	30.4535	100.1017	-360.3	43	879	1.8	400	0.0	700.8	3.8	0.6	0.4	0.16	1.32	8.42
7362	KS	0000	30.4534	100.1011	-358.3	48	829	1.8	413	0.0	697.0	2.4	1.4	0.2	0.59	9.18	15.54
7363	KS	0000	30.4534	100.1004	-350.3	40	930	1.8	431	0.0	699.0	2.1	1.6	0.3	0.78	5.15	6.64
7364	KS	0000	30.4534	100.0998	-347.8	50	918	1.8	441	0.0	699.5	4.3	0.7	0.4	0.15	1.55	10.12
7365	KS	0000	30.4534	100.0992	-347.8	43	1077	1.8	449	0.0	699.0	2.9	1.8	0.5	0.63	3.94	6.26
7366	KS	0000	30.4534	100.0985	-341.4	47	1088	1.8	452	0.0	699.5	4.1	1.2	0.5	0.29	2.58	8.84
7367	KS	0000	30.4534	100.0979	-339.6	41	1118	1.8	462	0.0	697.0	3.9	1.5	0.6	0.38	2.46	6.51
7368	KS	0100	30.4534	100.0973	-334.9	39	1070	1.8	472	0.0	699.5	4.8	1.2	0.5	0.25	2.58	10.36
7369	KS	0001	30.4533	100.0966	-330.9	41	1102	0.7	484	0.0	699.5	4.5	1.3	0.7	0.28	1.90	6.75
7370	KS	0000	30.4533	100.0960	-326.5	50	1066	0.7	490	0.0	698.5	3.2	2.1	0.5	0.64	3.98	6.18
7371	KS	0000	30.4533	100.0954	-326.5	31	1109	0.7	481	0.0	699.5	4.9	2.1	0.3	0.44	6.37	14.55
7372	KS	0000	30.4533	100.0947	-322.3	34	1044	0.7	475	0.0	698.5	3.8	1.6	0.6	0.43	2.85	6.61
7373	KS	0000	30.4533	100.0941	-317.5	50	1049	0.7	475	0.0	698.0	2.9	1.8	0.5	0.63	3.49	5.54
7374	KS	0000	30.4533	100.0934	-313.6	45	1056	0.7	479	0.0	698.5	3.4	1.6	0.5	0.46	2.93	6.33
7375	KS	0000	30.4533	100.0928	-304.1	42	1070	0.7	457	0.0	699.5	4.6	1.0	0.4	0.22	2.36	10.53
7376	KS	0000	30.4532	100.0922	-305.3	48	1097	0.7	443	0.1	697.0	4.3	1.4	0.6	0.32	2.51	7.73
7377	KS	0000	30.4532	100.0915	-305.3	40	950	0.7	428	0.0	699.0	4.8	0.6	0.5	0.12	1.18	9.52
7378	KS	0010	30.4532	100.0909	-300.4	41	887	1.2	416	-0.1	699.5	3.1	0.4	0.4	0.12	0.82	6.86
7379	KS	0000	30.4532	100.0903	-294.4	47	915	1.2	408	-0.1	700.3	1.4	2.1	0.3	1.53	6.57	4.29
7380	KS	0000	30.4532	100.0896	-291.1	48	899	1.2	406	0.0	699.0	2.0	2.1	0.3	1.06	7.81	7.39
7381	KS	0000	30.4532	100.0890	-285.6	33	886	1.2	415	-0.1	699.5	3.6	2.0	0.2	0.55	10.30	18.76
7382	KS	0000	30.4532	100.0883	-281.9	39	941	1.2	422	-0.1	699.5	2.8	1.6	0.4	0.58	4.20	7.22
7383	KS	0010	30.4531	100.0877	-281.9	43	993	1.2	434	-0.1	698.0	3.1	0.4	0.6	0.12	0.59	4.95
7384	KS	0000	30.4531	100.0871	-276.7	45	955	1.2	447	-0.1	700.8	2.7	1.8	0.2	0.70	7.55	10.85
7385	KS	0000	30.4531	100.0864	-272.7	42	1105	1.2	461	-0.1	699.5	3.2	2.3	0.4	0.71	5.77	8.09
7386	KS	0000	30.4531	100.0858	-269.0	40	1103	1.2	466	0.0	700.8	5.2	1.3	0.7	0.26	2.01	7.81
7387	KS	0000	30.4531	100.0852	-265.5	37	1156	1.6	457	-0.1	699.0	4.9	2.3	0.3	0.47	7.50	16.00
7388	KS	0000	30.4531	100.0845	-261.2	38	968	1.6	452	0.0	700.3	1.8	1.4	0.5	0.77	2.60	3.36
7389	KS	0000	30.4531	100.0839	-261.2	40	1061	1.6	452	0.0	700.8	3.4	1.8	0.6	0.55	3.24	5.88
7390	KS	0000	30.4530	100.0832	-255.8	47	1124	1.6	465	0.0	701.3	6.4	2.4	0.2	0.37	10.09	27.42
7391	KS	0000	30.4530	100.0825	-252.8	51	1034	1.6	475	-0.1	700.8	4.3	1.0	0.4	0.24	2.42	10.12
7392	KFT	0000	30.4530	100.0819	-248.0	34	1036	1.6	474	-0.1	701.8	3.4	1.9	0.6	0.57	3.20	5.58
7393	KFT	0000	30.4530	100.0812	-241.8	40	1027	1.6	482	0.0	698.5	5.6	1.2	0.4	0.21	2.64	12.47
7394	KFT	0000	30.4530	100.0805	-241.8	37	1006	1.6	487	0.0	702.3	4.2	1.7	0.2	0.41	9.81	24.20
7395	KFT	0000	30.4530	100.0798	-241.8	42	953	1.6	485	-0.1	699.5	5.0	1.2	0.4	0.24	3.22	13.72
7396	KFT	0000	30.4530	100.0792	-238.5	31	892	1.6	490	-0.1	701.8	1.5	2.1	0.4	1.39	5.53	3.97
7397	KFT	0000	30.4530	100.0785	-232.8	34	1002	1.6	519	-0.1	701.3	3.5	1.2	0.4	0.34	3.32	9.80
7398	KFT	0000	30.4530	100.0778	-230.5	31	893	1.6	535	-0.1	700.0	3.9	0.8	0.5	0.21	1.77	8.53
7399	KFT	0100	30.4530	100.0771	-225.8	31	858	1.6	556	-0.1	700.8	4.9	1.7	0.2	0.35	11.12	31.99
7400	KFT	0000	30.4529	100.0765	-222.8	38	855	1.6	585	-0.1	702.3	2.0	0.8	0.4	0.42	2.28	5.49
7401	KFT	0000	30.4529	100.0758	-222.8	39	877	1.6	564	-0.1	700.3	3.6	0.7	0.6	0.18	1.19	6.48
7402	KFT	0010	30.4529	100.0751	-218.4	35	867	1.6	560	-0.1	700.0	3.8	0.3	0.4	0.08	0.66	8.42
7403	KFT	0001	30.4529	100.0744	-216.4	48	801	1.6	594	-0.1	700.0	0.4	1.3	0.3	3.00	3.74	1.25
7404	KFT	0000	30.4529	100.0738	-211.4	42	937	1.6	614	-0.1	700.3	5.0	1.0	0.6	0.21	1.88	9.14
7405	KFT	0000	30.4529	100.0731	-208.1	54	933	0.4	585	-0.1	701.3	2.0	1.6	0.4	0.79	3.46	4.36
7406	KFT	0000	30.4529	100.0724	-203.8	40	816	0.4	577	-0.2	698.5	2.8	0.6	0.5	0.21	1.23	5.84
7407	KFT	0000	30.4529	100.0717	-203.8	32	940	0.4	585	-0.1	701.8	5.7	0.8	0.6	0.14	1.27	8.92
7408	KFT	0100	30.4529	100.0711	-200.6	35	898	0.4	577	-0.1	700.3	3.2	2.6	0.0	0.80	51.77	64.34
7409	KFT	0010	30.4529	100.0704	-198.1	33	840	0.4	577	-0.1	702.3	3.6	0.2	0.4	0.06	0.53	8.70
7410	KFT	0000	30.4529	100.0697	-193.9	37	824	0.4	564	-0.1	703.3	2.1	0.7	0.5	0.35	1.58	4.47
7411	KFT	0000	30.4528	100.0690	-191.6	35	971	0.4	573	-0.1	700.0	3.8	1.6	0.3	0.43	4.99	11.57
7412	KFT	0000	30.4528	100.0684	-188.3	53	968	0.4	560	-0.1	701.3	1.7	1.6	0.5	0.93	3.05	3.29
7413	KFT	0000	30.4528	100.0677	-188.3	49	892	0.4	527	-0.1	701.8	1.8	1.3	0.6	0.69	2.05	2.97
7414	KFT	0000	30.4528	100.0670	-184.1	40	875	-0.8	483	-0.1	700.8	2.9	1.6	0.5	0.55	3.26	5.88
7415	KFT	0000	30.4528	100.0663	-182.4	34	918	-0.8	459	-0.2	703.3	3.2	1.6	0.3	0.51	6.14	12.13
7416	KFT	0010	30.4528	100.0657	-177.6	38	911	-0.8	443	-0.1	700.8	3.6	0.1	0.5	0.02	0.16	7.75

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
7417	KFT	0000	30.4528	100.0650	-174.9	37	1039	-0.8	434	-0.1	702.8	3.8	0.9	0.6	0.24	1.40	5.97
7418	KFT	0000	30.4528	100.0643	-176.7	41	1052	-0.8	428	-0.1	702.3	5.7	0.9	0.5	0.15	1.89	12.22
7419	KFT	0000	30.4528	100.0636	-176.7	40	1109	-0.8	423	-0.1	703.3	6.6	1.0	0.5	0.16	1.92	12.16
7420	KFT	0000	30.4528	100.0630	-172.4	43	1043	-0.8	418	-0.1	702.3	4.9	0.8	0.6	0.17	1.38	8.28
7421	KFT	0000	30.4527	100.0623	-167.6	44	1192	-0.8	417	-0.1	703.8	4.9	1.6	0.8	0.32	1.98	6.23
7422	KFT	0000	30.4527	100.0616	-164.6	42	1137	-0.8	412	-0.1	702.3	4.1	1.3	0.5	0.31	2.42	7.80
7423	KFT	0000	30.4527	100.0609	-165.2	34	1154	-0.5	411	-0.1	702.3	4.6	1.6	0.5	0.35	3.32	9.43
7424	KFT	0000	30.4527	100.0603	-161.2	41	1151	-0.5	406	-0.1	701.3	5.0	1.8	0.4	0.35	3.96	11.22
7425	KFT	0000	30.4527	100.0596	-161.2	52	1062	-0.5	398	-0.1	702.3	2.4	1.8	0.4	0.78	4.22	5.42
7426	KFT	0000	30.4527	100.0589	-159.1	56	1185	-0.5	388	-0.1	702.3	3.2	2.4	0.4	0.74	5.66	7.69
7427	KFT	0000	30.4527	100.0582	-156.6	40	1148	-0.5	383	-0.1	702.3	3.5	1.8	0.4	0.53	4.90	9.27
7428	KFT	0000	30.4527	100.0576	-152.4	38	1145	-0.5	382	-0.1	702.8	2.7	3.0	0.2	1.11	18.13	16.28
7429	KFT	0000	30.4527	100.0569	-151.9	40	1127	-0.5	384	-0.1	701.3	3.4	2.3	0.4	0.68	6.42	9.40
7430	KFT	0000	30.4527	100.0562	-151.4	41	1161	-0.5	371	0.0	702.3	5.2	1.9	0.3	0.37	5.71	15.38
7431	KFT	0000	30.4527	100.0555	-151.4	35	1105	-0.5	359	-0.1	701.3	4.3	1.6	0.3	0.38	5.32	14.17
7432	KFT	0000	30.4526	100.0549	-149.0	51	1132	-1.9	363	-0.1	703.3	3.2	3.4	0.1	1.06	23.82	22.53
7433	KS	0000	30.4526	100.0542	-145.7	43	1017	-1.9	365	-0.1	701.3	3.8	1.6	0.3	0.41	5.08	12.34
7434	KS	0000	30.4526	100.0535	-144.5	34	1061	-1.9	359	-0.1	702.3	3.5	1.8	0.4	0.51	4.35	8.57
7435	KS	0010	30.4526	100.0528	-143.4	65	1008	-1.9	345	-0.1	701.3	3.6	0.3	0.3	0.08	0.85	10.49
7436	KS	0000	30.4526	100.0522	-141.4	33	1038	-1.9	342	-0.1	700.8	3.4	2.4	0.4	0.73	6.14	8.44
7437	KS	0000	30.4526	100.0515	-141.4	41	971	-1.9	352	-0.1	702.3	2.9	2.0	0.2	0.68	9.32	13.71
7438	KS	0000	30.4526	100.0508	-139.7	60	1012	-1.9	362	-0.1	702.3	1.8	1.6	0.4	0.85	4.35	5.09
7439	KS	0000	30.4526	100.0501	-138.0	37	910	-1.9	366	-0.2	701.8	3.2	1.0	0.3	0.32	3.91	12.13
7440	KS	0000	30.4526	100.0495	-136.7	36	921	-1.9	370	0.0	700.8	2.9	1.8	0.4	0.60	4.84	8.00
7441	KS	0000	30.4526	100.0488	-135.4	32	1009	-2.5	387	-0.1	701.8	2.7	2.6	0.4	0.97	7.25	7.45
7442	KS	0000	30.4525	100.0481	-134.7	38	1132	-2.5	400	-0.2	701.3	3.9	2.3	0.4	0.59	6.25	10.67
7443	KS	0000	30.4525	100.0474	-134.7	37	1198	-2.5	417	-0.2	701.3	4.2	3.0	0.3	0.71	9.67	13.72
7444	KS	0000	30.4525	100.0468	-132.0	34	1226	-2.5	429	-0.1	700.8	3.5	2.5	0.6	0.72	4.04	5.62
7445	KS	0000	30.4525	100.0461	-132.2	52	1134	-2.5	441	-0.2	701.3	2.5	2.4	0.6	0.97	4.27	4.41
7446	KFT	0000	30.4525	100.0454	-130.7	43	1181	-2.5	455	-0.2	701.3	5.2	1.5	0.3	0.29	5.18	18.13
7447	KFT	0000	30.4525	100.0447	-129.0	41	1146	-2.5	472	-0.2	699.5	2.9	1.6	0.6	0.53	2.42	4.57
7448	KFT	0000	30.4525	100.0441	-128.8	39	1157	-2.5	475	-0.2	702.3	5.3	1.9	0.5	0.36	3.56	9.83
7449	KFT	0000	30.4525	100.0434	-128.8	37	1068	-2.5	463	-0.2	700.8	5.0	1.5	0.4	0.29	3.82	12.99
7450	KFT	0000	30.4525	100.0427	-127.7	51	1186	-2.0	459	-0.1	701.8	3.6	1.3	0.4	0.37	3.11	8.49
7451	KFT	0000	30.4525	100.0420	-127.2	49	1170	-2.0	454	-0.2	701.3	3.5	2.1	0.6	0.61	3.82	6.23
7452	KS	0000	30.4525	100.0414	-126.7	60	1229	-2.0	445	-0.2	701.3	3.9	2.1	0.8	0.53	2.74	5.19
7453	KS	0000	30.4524	100.0407	-125.5	47	1161	-2.0	437	-0.1	700.8	4.9	1.5	0.2	0.30	6.59	21.81
7454	KS	0000	30.4524	100.0400	-126.0	40	1287	-2.0	429	-0.2	702.3	3.6	3.5	0.4	0.96	7.93	8.29
7455	KS	0000	30.4524	100.0393	-126.0	45	1142	-2.0	423	-0.1	700.8	2.7	2.7	0.4	1.00	6.22	6.20
7456	KS	0000	30.4524	100.0387	-122.5	48	1213	-2.0	411	-0.2	703.3	3.6	2.5	0.3	0.69	8.22	11.89
7457	KS	0000	30.4524	100.0380	-124.5	44	1235	-2.0	399	-0.1	701.8	4.2	2.0	0.5	0.48	4.26	8.94
7458	KS	0000	30.4524	100.0373	-121.7	48	1110	-2.0	388	-0.1	700.8	1.8	2.4	0.3	1.30	7.49	5.75
7459	KS	0000	30.4524	100.0366	-122.8	38	1126	-0.5	383	-0.1	701.8	3.2	2.0	0.3	0.62	6.12	9.86
7460	KS	0000	30.4524	100.0360	-122.5	40	1191	-0.5	388	-0.1	702.8	4.6	2.5	0.3	0.54	8.81	16.17
7461	KS	0000	30.4524	100.0353	-122.5	40	1181	-0.5	389	-0.1	702.3	3.8	1.7	0.4	0.45	4.63	10.29
7462	KS	0000	30.4524	100.0346	-121.1	40	1022	-0.5	384	-0.1	701.3	3.4	1.7	0.2	0.51	11.12	21.94
7463	KS	0000	30.4523	100.0339	-123.3	51	1128	-0.5	379	-0.1	702.3	3.6	1.0	0.5	0.26	1.92	7.28
7464	KS	0000	30.4523	100.0333	-121.3	34	1096	-0.5	385	0.0	702.8	3.6	2.2	0.4	0.61	5.88	9.64
7465	KS	0000	30.4523	100.0326	-123.5	45	1076	-0.5	375	-0.1	701.8	4.1	1.8	0.2	0.44	8.70	19.88
7466	KS	0000	30.4523	100.0319	-123.5	50	1070	-0.5	371	0.0	700.3	3.8	0.7	0.6	0.20	1.34	6.86
7467	KS	0000	30.4523	100.0312	-123.5	43	1109	-0.5	384	0.0	702.3	2.7	1.8	0.6	0.67	2.90	4.34
7468	KS	0000	30.4523	100.0306	-121.1	39	1017	-0.2	406	0.0	701.3	5.2	1.8	0.3	0.34	5.80	16.92
7469	KS	0000	30.4523	100.0299	-121.3	41	1104	-0.2	424	-0.1	702.3	4.3	1.1	0.4	0.26	3.11	12.15
7470	KS	0000	30.4523	100.0292	-124.6	46	1095	-0.2	438	-0.1	700.8	4.3	0.8	0.3	0.19	2.49	13.29
7471	KFT	0000	30.4523	100.0285	-124.3	40	1134	-0.2	455	-0.1	701.8	3.9	2.0	0.5	0.51	4.17	8.17
7472	KFT	0000	30.4523	100.0279	-126.3	47	1119	-0.2	469	-0.1	700.8	4.6	1.8	0.5	0.40	4.03	10.06
7473	KFT	0100	30.4523	100.0272	-126.3	44	1146	-0.2	491	-0.1	701.8	6.3	0.8	0.1	0.13	8.86	68.56

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
7474	KFT	0000	30.4522	100.0265	-124.6	27	1123	-0.2	499	0.0	702.8	4.2	2.1	0.7	0.51	3.14	6.14
7475	KFT	0000	30.4522	100.0258	-129.6	48	1032	-0.2	484	-0.1	701.3	3.2	2.1	0.5	0.67	4.47	6.71
7476	KFT	0000	30.4522	100.0252	-129.3	35	1134	-0.2	468	0.0	700.3	3.8	3.0	0.2	0.80	14.86	18.51
7477	KFT	0000	30.4522	100.0245	-130.1	41	1070	0.4	454	0.0	700.8	2.2	2.1	0.4	0.93	5.08	5.49
7478	KFT	0000	30.4522	100.0238	-131.1	31	1070	0.4	445	-0.1	700.0	6.3	0.6	0.6	0.09	0.94	9.95
7479	KFT	0000	30.4522	100.0231	-131.1	45	1134	0.4	437	0.0	701.8	4.2	1.8	0.7	0.44	2.67	6.05
7480	KS	0000	30.4522	100.0225	-130.6	43	1057	0.4	434	0.0	701.8	3.4	1.9	0.4	0.57	4.71	8.23
7481	KS	0000	30.4522	100.0218	-132.8	51	1212	0.4	426	0.0	701.8	3.4	1.1	0.7	0.33	1.70	5.14
7482	KS	0000	30.4522	100.0211	-132.3	44	1251	0.4	420	0.0	701.3	3.1	2.5	0.6	0.82	4.25	5.20
7483	KS	0000	30.4522	100.0204	-136.6	34	1222	0.4	411	0.0	701.8	4.2	1.8	0.5	0.44	3.56	8.07
7484	KS	0000	30.4521	100.0198	-137.4	42	1157	0.4	402	0.0	702.3	5.3	1.5	0.5	0.28	3.22	11.58
7485	KS	0000	30.4521	100.0191	-137.4	40	1056	0.4	391	0.0	702.8	1.8	2.5	0.3	1.38	7.25	5.24
7486	KS	0000	30.4521	100.0184	-137.6	38	1040	2.5	382	-0.1	702.3	3.2	1.8	0.5	0.57	3.49	6.07
7487	KS	0000	30.4521	100.0177	-139.8	38	1062	2.5	383	0.0	702.3	2.4	2.3	0.4	0.96	5.48	5.69
7488	KS	0000	30.4521	100.0171	-139.6	55	1087	2.5	384	0.0	702.3	2.7	0.5	0.6	0.19	0.82	4.20
7489	KS	0000	30.4521	100.0164	-142.6	37	1034	2.5	377	0.0	701.8	3.5	1.7	0.3	0.49	6.67	13.71
7490	KS	0000	30.4521	100.0157	-142.4	45	948	2.5	367	0.0	701.3	4.2	0.9	0.3	0.21	2.64	12.47
7491	KS	0000	30.4521	100.0150	-142.4	29	870	2.5	361	0.0	702.3	4.5	1.0	0.4	0.21	2.69	12.54
7492	KS	0000	30.4521	100.0144	-143.9	40	870	2.5	360	0.0	701.8	3.4	0.5	0.5	0.15	1.08	7.00
7493	KS	0100	30.4521	100.0137	-145.7	44	855	2.5	355	0.0	701.8	4.5	1.9	0.1	0.43	18.85	43.88
7494	KS	0000	30.4521	100.0130	-145.7	32	873	2.5	360	0.0	702.3	3.1	1.7	0.3	0.55	5.56	10.06
7495	KS	0000	30.4520	100.0123	-145.1	39	836	5.1	358	0.0	700.0	3.2	0.7	0.6	0.23	1.32	5.74
7496	KS	0000	30.4520	100.0117	-146.6	37	770	5.1	349	0.0	700.3	1.1	1.8	0.3	1.59	6.96	4.39
7497	KS	0000	30.4520	100.0110	-146.6	36	782	5.1	343	0.0	702.3	3.8	1.1	0.3	0.29	4.35	14.81
7498	KS	0000	30.4520	100.0103	-145.7	39	827	5.1	336	0.0	700.8	1.7	1.5	0.4	0.88	3.82	4.33
7499	KS	0000	30.4520	100.0097	-149.2	43	751	5.1	338	0.1	700.3	2.0	0.8	0.3	0.42	2.75	6.62
7500	KS	0000	30.4520	100.0090	-148.7	44	772	5.1	347	0.1	701.3	3.1	1.1	0.2	0.36	4.94	13.71
7501	KS	0000	30.4520	100.0083	-148.6	31	801	5.1	345	0.1	699.0	2.0	1.3	0.3	0.64	4.57	7.11
7502	KS	0100	30.4520	100.0076	-148.1	44	808	5.1	344	0.0	700.8	1.4	2.0	0.1	1.43	19.58	13.71
7503	KS	0000	30.4520	100.0070	-148.1	46	900	5.1	353	0.0	701.8	1.8	1.9	0.3	1.06	7.54	7.13
7504	KS	0000	30.4520	100.0063	-147.9	47	871	2.5	363	0.0	700.3	4.8	0.9	0.3	0.19	3.11	16.66
7505	KS	0000	30.4519	100.0056	-147.9	40	910	2.5	376	0.0	702.3	3.5	1.7	0.2	0.49	6.95	14.28
7506	KS	0000	30.4519	100.0049	-148.7	38	975	2.5	392	0.1	700.3	2.9	0.9	0.5	0.30	1.89	6.26
7507	KS	0000	30.4519	100.0043	-148.7	44	894	2.5	409	0.0	701.3	5.3	1.1	0.3	0.21	3.89	18.62
7508	KS	0000	30.4519	100.0036	-147.7	43	1028	2.5	423	0.1	699.5	4.1	1.5	0.3	0.36	4.68	12.83
7509	KS	0000	30.4519	100.0029	-147.7	27	1075	2.5	426	0.1	700.8	3.8	1.6	0.5	0.43	3.01	6.99
7510	KS	0000	30.4519	100.0022	-145.9	47	1079	2.5	424	0.1	701.8	4.8	1.6	0.4	0.33	3.81	11.66
7511	KS	0001	30.4519	100.0016	-147.2	37	928	2.5	422	0.0	700.8	0.6	1.8	0.4	3.31	5.18	1.57
7512	KS	0000	30.4519	100.0009	-146.9	51	978	2.5	424	0.0	700.8	3.8	1.3	0.3	0.33	3.63	10.89
7513	KS	0000	30.4519	100.0004	-146.4	47	944	2.5	421	0.0	700.8	4.1	0.9	0.2	0.22	4.83	22.09
7514	KS	0000	30.4519	99.9993	-144.8	40	922	2.5	416	0.0	700.0	3.6	1.8	0.1	0.51	12.95	25.46
7515	KS	0000	30.4519	99.9989	-144.8	40	1053	2.5	422	0.1	700.3	2.7	2.2	0.2	0.83	10.88	13.03
7516	KS	0000	30.4518	99.9982	-145.6	34	982	2.5	428	0.0	701.3	2.8	1.5	0.2	0.53	6.04	11.43
7517	KS	0000	30.4518	99.9975	-144.8	62	933	2.5	429	0.0	701.3	3.9	0.8	0.4	0.21	2.05	9.85
7518	KS	0010	30.4518	99.9968	-143.6	34	848	2.5	427	0.0	699.5	4.1	0.0	0.4	0.00	0.00	9.70
7519	ZNA	0000	30.4518	99.9962	-141.9	34	861	2.5	433	0.0	700.8	3.1	1.5	0.2	0.48	6.04	12.57
7520	ZNA	0000	30.4518	99.9955	-143.1	36	900	2.5	437	0.0	700.8	3.5	1.3	0.4	0.36	3.24	9.02
7521	ZNA	0000	30.4518	99.9948	-143.4	40	855	2.5	452	0.0	700.3	4.2	1.5	0.4	0.35	3.72	10.55
7522	ZNA	0000	30.4518	99.9941	-141.7	30	956	2.5	476	0.0	698.5	3.2	1.2	0.7	0.37	1.61	4.38
7523	ZNA	0000	30.4518	99.9935	-142.2	49	969	2.5	495	0.0	700.3	1.7	1.3	0.4	0.75	3.08	4.11
7524	ZNA	0000	30.4518	99.9928	-142.6	44	864	2.5	487	0.0	698.5	2.2	0.8	0.3	0.36	2.75	7.57
7525	ZNA	0000	30.4518	99.9921	-138.1	45	943	2.5	464	0.0	700.3	2.5	2.1	0.3	0.82	7.52	9.14
7526	ZNA	0000	30.4517	99.9914	-140.6	42	926	2.5	452	0.0	700.3	2.5	1.1	0.7	0.44	1.55	3.53
7527	ZNA	0000	30.4517	99.9908	-140.9	40	969	2.5	453	0.0	700.0	4.6	0.7	0.5	0.16	1.51	9.43
7528	ZNA	0010	30.4517	99.9901	-144.4	41	1016	2.5	466	0.0	700.3	5.7	0.4	0.4	0.08	1.04	13.39
7529	ZNA	0000	30.4517	99.9894	-143.9	39	929	2.5	474	0.0	702.8	3.1	1.8	0.5	0.60	3.94	6.56
7530	ZNA	0000	30.4517	99.9887	-145.6	47	1142	2.5	463	0.0	701.3	2.8	2.1	0.4	0.74	4.95	6.69

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SONORA NH 14-04 MAPLINE 241

SONORA MAPLINE 241

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1514	ZNA	0000	30.4954	99.9819	-192.2	45	1178	-3.2	463	0.0	701.3	2.7	2.4	0.4	0.89	6.11	6.86
1515	ZNA	0111	30.4954	99.9826	-320.0	12	35	-3.2	534	0.0	704.8	0.0	0.0	0.0	0.00	0.00	0.00
1516	ZNA	0010	30.4954	99.9833	-319.5	39	1071	-3.2	623	-0.1	702.8	4.1	0.4	0.8	0.09	0.46	5.03
1517	ZNA	0000	30.4954	99.9840	-320.7	46	932	-3.2	606	0.0	704.3	3.9	1.6	0.4	0.42	3.80	9.14
1518	ZNA	0000	30.4954	99.9847	-320.7	27	1028	-3.2	594	0.0	704.3	3.2	1.3	0.6	0.39	2.28	5.84
1519	ZNA	0000	30.4954	99.9854	-319.7	48	1027	-3.2	602	0.0	704.3	2.4	1.5	0.6	0.62	2.64	4.24
1520	ZNA	0000	30.4954	99.9861	-317.2	42	1005	-3.2	606	0.0	704.3	3.4	1.3	0.4	0.37	3.52	9.40
1521	ZNA	0000	30.4954	99.9868	-315.7	38	1041	-3.2	594	0.0	702.8	3.8	1.6	0.6	0.43	2.75	6.38
1522	ZNA	0000	30.4954	99.9875	-314.0	38	1039	-3.2	577	0.0	704.8	3.8	1.9	0.7	0.51	2.95	5.79
1523	ZNA	0000	30.4954	99.9882	-314.9	37	1086	-3.2	577	0.0	704.3	3.1	2.6	0.2	0.84	12.08	14.36
1524	ZNA	0000	30.4954	99.9889	-314.9	43	1031	-3.2	573	0.0	704.3	2.2	1.2	0.8	0.53	1.57	2.97
1525	ZNA	0000	30.4954	99.9896	-319.7	53	1033	-3.2	569	0.0	706.4	1.3	0.7	0.5	0.59	1.54	2.63
1526	ZNA	0000	30.4954	99.9903	-322.6	39	968	-3.2	564	0.0	704.3	2.7	1.6	0.3	0.58	4.62	7.30
1527	ZNA	0000	30.4954	99.9910	-322.9	44	1017	-3.2	535	0.0	703.3	1.7	1.4	0.6	0.84	2.42	2.89
1528	ZNA	0000	30.4954	99.9917	-322.1	40	914	-3.2	461	0.0	702.3	5.0	0.8	0.2	0.16	3.63	22.44
1529	ZNA	0000	30.4954	99.9924	-320.1	44	883	-3.2	440	0.0	704.3	3.9	1.8	0.2	0.45	10.88	24.00
1530	ZNA	0000	30.4954	99.9931	-320.1	42	966	-3.2	420	0.2	702.8	2.7	1.3	0.3	0.50	4.84	9.65
1531	ZNA	0000	30.4954	99.9938	-320.1	45	950	-3.2	422	0.1	702.8	3.2	1.9	0.3	0.60	6.08	10.18
1532	ZNA	0000	30.4954	99.9945	-317.3	28	1073	-3.2	422	0.1	703.3	4.2	1.1	0.5	0.26	2.18	8.23
1533	ZNA	0000	30.4954	99.9952	-316.0	42	1082	-3.2	412	0.0	703.3	4.6	1.5	0.5	0.32	2.74	8.54
1534	ZNA	0000	30.4954	99.9959	-314.8	33	1192	-3.2	385	0.0	704.8	5.7	1.9	0.4	0.34	4.49	13.39
1535	ZNA	0000	30.4954	99.9966	-312.7	42	1084	-3.2	372	0.1	703.8	2.4	1.5	0.5	0.62	3.09	4.98
1536	KH	0000	30.4955	99.9973	-312.7	39	1035	-3.2	369	0.0	703.3	3.2	1.3	0.4	0.41	3.04	7.34
1537	KH	0000	30.4955	99.9980	-311.2	35	991	-3.2	373	0.1	704.3	4.3	1.4	0.4	0.32	3.83	11.81
1538	KH	0000	30.4955	99.9988	-309.7	46	1000	-3.2	395	0.1	704.8	3.2	1.8	0.3	0.55	6.96	12.61
1539	KH	0000	30.4955	99.9995	-305.7	46	980	-3.2	450	0.1	704.3	1.3	2.1	0.5	1.70	4.04	2.37
1540	KH	0000	30.4955	100.0002	-307.2	38	1082	-3.2	523	0.2	704.3	3.6	1.3	0.6	0.35	2.20	6.37
1541	KH	0000	30.4955	100.0009	-303.2	30	934	1.8	497	0.1	704.3	2.8	1.7	0.3	0.61	5.75	9.46
1542	KH	0000	30.4955	100.0016	-303.2	41	836	1.8	437	0.1	704.8	2.5	1.6	0.4	0.62	3.54	5.74
1543	KH	0000	30.4955	100.0023	-301.7	39	783	1.8	403	0.1	705.9	3.5	1.4	0.5	0.40	3.06	7.62
1544	KH	0000	30.4955	100.0030	-297.9	52	845	1.8	411	0.1	704.3	2.9	1.7	0.4	0.58	4.39	7.58
1545	KH	0000	30.4955	100.0037	-296.4	47	926	1.8	434	0.1	704.3	2.5	1.7	0.6	0.68	2.78	4.11
1546	KH	0010	30.4955	100.0044	-294.9	53	788	1.8	461	0.2	704.3	1.8	0.5	0.4	0.28	1.30	4.57
1547	KH	0010	30.4955	100.0051	-293.1	32	947	1.8	477	0.2	704.8	4.6	0.4	0.7	0.10	0.68	7.07
1548	KH	0000	30.4955	100.0058	-293.1	32	903	1.8	480	0.3	703.3	5.5	2.4	0.4	0.43	6.63	15.28
1549	KH	0000	30.4955	100.0065	-290.1	39	970	1.8	486	0.2	704.3	2.9	1.3	0.4	0.43	3.08	7.20
1550	KH	0000	30.4955	100.0072	-288.3	35	884	5.2	469	0.2	705.9	4.5	1.1	0.6	0.25	1.84	7.44
1551	KH	0000	30.4955	100.0079	-285.1	49	988	5.2	463	0.3	706.4	2.7	0.7	0.6	0.28	1.15	4.14
1552	KH	0010	30.4955	100.0086	-282.1	30	1036	5.2	460	0.3	705.4	5.0	0.3	0.6	0.06	0.48	8.09
1553	KH	0000	30.4955	100.0093	-280.3	41	1065	5.2	458	0.3	704.3	5.2	2.2	0.3	0.43	8.06	18.80
1554	KH	0000	30.4955	100.0100	-280.3	36	1167	5.2	459	0.3	703.8	4.1	1.3	0.8	0.33	1.70	5.17
1555	KH	0010	30.4955	100.0107	-278.3	49	1301	5.2	457	0.3	705.9	5.9	0.1	1.1	0.01	0.07	5.33
1556	KH	0000	30.4955	100.0114	-276.2	42	1224	5.2	456	0.3	706.4	6.2	1.6	0.7	0.25	2.27	9.01
1557	KH	0000	30.4955	100.0121	-275.0	47	1263	5.2	454	0.3	704.8	3.4	1.2	0.8	0.35	1.47	4.17
1558	KH	0000	30.4955	100.0128	-272.2	39	1278	5.2	449	0.3	705.9	6.3	1.1	0.6	0.18	1.75	9.95
1559	KH	0000	30.4955	100.0135	-271.3	42	1283	5.4	449	0.3	706.4	5.5	1.3	0.9	0.23	1.33	5.75
1560	KH	0000	30.4955	100.0142	-271.3	48	1251	5.4	449	0.2	704.8	3.6	1.7	0.5	0.47	3.34	7.13
1561	KH	0010	30.4955	100.0149	-268.8	30	1152	5.4	447	0.4	704.8	5.7	0.2	0.9	0.04	0.24	6.11
1562	KH	0000	30.4955	100.0156	-266.7	35	1272	5.4	444	0.3	705.9	4.5	1.3	0.8	0.28	1.62	5.77
1563	KH	0000	30.4955	100.0163	-263.5	42	1231	5.4	447	0.4	703.3	6.3	0.7	0.8	0.12	0.87	7.44
1564	KH	0000	30.4955	100.0170	-263.2	53	1050	5.4	443	0.4	704.3	2.8	1.5	0.7	0.53	2.13	4.03
1565	KH	0000	30.4955	100.0177	-261.9	33	932	5.4	420	0.3	703.8	1.8	2.4	0.5	1.30	4.64	3.57
1566	KH	0000	30.4955	100.0184	-262.9	49	762	5.4	393	0.4	705.9	2.0	0.8	0.5	0.42	1.56	3.76
1567	KH	0000	30.4955	100.0191	-260.4	29	880	5.4	418	0.3	706.4	3.8	1.6	0.3	0.41	4.76	11.57
1568	KH	0000	30.4955	100.0198	-258.1	45	884	3.4	406	0.4	706.4	2.5	1.4	0.3	0.56	5.51	9.87
1569	KH	0000	30.4955	100.0205	-257.9	41	911	3.4	382	0.3	705.4	3.4	0.8	0.5	0.24	1.60	6.58
1570	KH	0000	30.4955	100.0212	-256.6	38	930	3.4	370	0.4	702.8	3.4	1.6	0.4	0.46	4.23	9.14

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1571	KH	0000	30.4955	100.0219	-257.3	41	849	3.4	374	0.3	704.3	3.8	1.2	0.4	0.31	2.90	9.26
1572	KH	0000	30.4955	100.0226	-257.3	43	1068	3.4	420	0.3	704.3	2.4	1.7	0.6	0.72	2.65	3.70
1573	KFT	0000	30.4956	100.0233	-254.1	36	955	3.4	468	0.2	704.3	3.2	0.7	0.5	0.23	1.54	6.71
1574	KFT	0000	30.4956	100.0240	-251.3	34	1015	3.4	470	0.2	704.3	5.0	1.0	0.8	0.21	1.35	6.58
1575	KFT	0000	30.4956	100.0247	-252.3	41	1022	3.4	456	0.1	705.4	4.3	1.3	0.5	0.29	2.33	8.02
1576	KFT	0000	30.4956	100.0254	-250.5	39	923	3.4	438	0.2	703.8	3.2	0.9	0.4	0.28	2.02	7.34
1577	KFT	0000	30.4956	100.0261	-249.6	42	970	1.1	416	0.1	703.3	5.7	1.1	0.3	0.19	3.75	19.39
1578	KFT	0000	30.4956	100.0268	-249.6	33	1006	1.1	402	0.1	704.3	5.3	1.5	0.4	0.28	3.37	12.12
1579	KFT	0000	30.4956	100.0275	-250.6	44	1044	1.1	387	0.1	704.8	3.6	0.9	0.4	0.24	2.29	9.38
1580	KFT	0000	30.4956	100.0282	-248.8	46	1056	1.1	374	0.1	703.3	5.0	0.7	0.5	0.15	1.45	9.87
1581	KFT	0000	30.4956	100.0289	-247.5	30	1215	1.1	362	0.1	703.3	5.7	1.4	0.5	0.25	2.60	10.61
1582	KFT	0000	30.4956	100.0296	-245.8	40	1160	1.1	353	0.0	703.8	3.1	2.6	0.5	0.84	4.88	5.80
1583	KFT	0000	30.4956	100.0303	-246.7	41	1166	1.1	347	0.1	704.3	4.5	1.0	0.9	0.21	1.07	4.99
1584	KFT	0000	30.4956	100.0310	-246.7	39	1258	1.1	345	0.1	702.8	4.8	1.9	0.5	0.40	3.56	8.80
1585	KFT	0000	30.4956	100.0318	-246.2	32	1012	1.1	338	0.0	702.8	6.2	1.3	0.6	0.22	2.33	10.78
1586	KFT	0000	30.4956	100.0325	-245.7	45	1093	3.1	333	0.0	705.4	5.0	1.5	0.4	0.29	3.82	12.99
1587	KFT	0000	30.4956	100.0332	-247.7	41	1178	3.1	329	0.0	702.8	4.6	1.2	0.6	0.26	1.97	7.67
1588	KFT	0000	30.4956	100.0339	-248.7	46	1117	3.1	329	0.0	704.3	5.0	1.3	0.5	0.25	2.52	10.08
1589	KFT	0000	30.4956	100.0346	-245.9	34	1005	3.1	332	0.0	702.8	3.6	1.8	0.4	0.51	4.77	9.38
1590	KFT	0000	30.4956	100.0353	-245.9	34	1060	3.1	337	0.0	701.8	3.2	2.3	0.4	0.71	5.77	8.09
1591	KFT	0000	30.4956	100.0360	-248.6	33	1094	3.1	340	0.1	704.3	4.9	2.0	0.4	0.41	5.02	12.31
1592	KFT	0000	30.4956	100.0367	-249.3	36	1044	3.1	343	0.0	702.3	2.7	1.8	0.3	0.67	5.12	7.66
1593	KFT	0000	30.4956	100.0374	-250.1	47	1033	3.1	345	0.0	703.3	3.4	0.9	0.4	0.26	1.98	7.48
1594	KFT	0000	30.4956	100.0381	-252.1	42	1018	3.1	333	0.0	704.8	3.8	1.6	0.4	0.41	4.01	9.75
1595	KFT	0000	30.4956	100.0388	-252.3	53	1023	2.4	327	0.1	703.3	3.5	1.2	0.4	0.34	3.32	9.80
1596	KFT	0000	30.4956	100.0395	-252.3	40	1070	2.4	325	0.0	703.3	3.5	2.7	0.2	0.78	11.66	14.90
1597	KFT	0000	30.4956	100.0402	-253.0	33	984	2.4	329	0.1	704.8	3.5	2.0	0.3	0.57	6.99	12.25
1598	KFT	0000	30.4956	100.0409	-254.8	41	986	2.4	349	0.0	702.8	2.1	1.2	0.4	0.56	2.64	4.68
1599	KFT	0000	30.4956	100.0416	-256.8	42	827	2.4	370	0.0	703.3	3.9	1.8	0.3	0.45	5.27	11.64
1600	KFT	0000	30.4956	100.0423	-257.8	39	878	2.4	399	0.1	704.3	2.8	1.1	0.1	0.40	8.37	21.10
1601	KFT	0000	30.4956	100.0430	-259.3	37	886	2.4	389	0.1	703.3	2.9	1.5	0.4	0.50	3.54	7.02
1602	KFT	0010	30.4956	100.0437	-259.3	51	864	2.4	367	0.0	704.3	3.1	0.1	0.4	0.05	0.39	8.16
1603	KFT	0000	30.4956	100.0444	-262.5	44	885	2.4	366	0.1	704.8	1.8	0.9	0.4	0.49	2.12	4.35
1604	KFT	0000	30.4956	100.0451	-263.7	41	924	1.4	382	0.1	704.3	2.4	1.8	0.3	0.75	6.45	8.64
1605	KFT	0000	30.4956	100.0458	-267.0	49	945	1.4	415	0.0	703.3	1.8	1.3	0.7	0.69	1.84	2.66
1606	KFT	0000	30.4956	100.0465	-268.5	33	903	1.4	415	0.1	702.3	2.5	0.8	0.5	0.32	1.60	4.94
1607	KFT	0000	30.4956	100.0472	-270.7	37	965	1.4	390	0.1	703.3	4.6	1.1	0.6	0.24	1.98	8.23
1608	KFT	0000	30.4956	100.0479	-270.7	42	910	1.4	377	0.1	703.3	3.1	1.8	0.4	0.60	4.42	7.36
1609	KFT	0000	30.4956	100.0486	-272.4	40	860	1.4	381	0.1	702.3	2.9	1.8	0.3	0.63	7.25	11.52
1610	KFT	0000	30.4957	100.0493	-276.6	29	939	1.4	384	0.1	704.3	3.4	2.0	0.3	0.59	6.75	11.35
1611	KFT	0000	30.4957	100.0500	-277.6	47	914	1.4	390	0.1	702.8	2.9	1.2	0.3	0.40	4.15	10.29
1612	KFT	0000	30.4957	100.0507	-281.4	42	943	1.4	395	0.1	701.8	2.2	1.5	0.4	0.66	4.03	6.10
1613	KFT	0000	30.4957	100.0514	-282.6	41	955	1.8	412	0.1	702.8	4.5	1.6	0.4	0.35	4.35	12.54
1614	KFT	0000	30.4957	100.0521	-282.6	47	954	1.8	446	0.0	701.8	3.1	1.5	0.3	0.48	4.68	9.73
1615	KFT	0000	30.4957	100.0528	-286.8	36	906	1.8	428	0.1	702.8	3.6	1.0	0.4	0.28	2.60	9.14
1616	KFT	0000	30.4957	100.0535	-288.6	39	932	1.8	401	0.1	701.8	2.5	2.4	0.3	0.94	7.74	8.23
1617	KFT	0000	30.4957	100.0542	-290.9	56	857	1.8	395	0.1	702.8	5.2	0.7	0.3	0.14	2.42	16.92
1618	KFT	0000	30.4957	100.0549	-293.9	31	936	1.8	405	0.1	702.8	3.4	0.8	0.2	0.24	3.80	15.67
1619	KFT	0000	30.4957	100.0556	-294.3	33	824	1.8	420	0.1	702.3	3.8	2.0	0.6	0.53	3.16	5.97
1620	KFT	0000	30.4957	100.0563	-294.3	32	899	1.8	432	0.1	701.8	2.1	1.1	0.5	0.53	2.13	4.03
1621	KFT	0000	30.4957	100.0570	-300.8	37	939	1.8	436	0.2	702.8	3.4	0.8	0.5	0.24	1.56	6.45
1622	KFT	0000	30.4957	100.0577	-301.5	43	877	2.3	442	0.1	702.3	3.1	1.3	0.6	0.43	2.37	5.49
1623	KFT	0000	30.4957	100.0584	-303.3	48	872	2.3	461	0.1	701.8	3.5	1.1	0.4	0.32	2.53	7.97
1624	KFT	0010	30.4957	100.0591	-306.5	41	853	2.3	500	0.1	704.8	5.5	-0.7	0.4	0.00	0.00	12.16
1625	KFT	0000	30.4957	100.0598	-309.5	41	867	2.3	492	0.3	703.3	1.7	1.6	0.2	0.97	7.25	7.48
1626	KFT	0000	30.4957	100.0605	-309.5	47	933	2.3	446	0.2	702.8	2.1	1.9	0.3	0.92	6.08	6.64
1627	KFT	0000	30.4957	100.0612	-313.0	47	853	2.3	431	0.2	703.3	3.5	0.8	0.5	0.23	1.53	6.59

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1628	KFT	0000	30.4957	100.0619	-315.7	42	941	2.3	421	0.2	702.8	3.9	1.6	0.5	0.42	3.55	8.53
1629	KFT	0000	30.4957	100.0626	-318.7	40	921	2.3	431	0.2	702.3	2.0	1.8	0.4	0.94	4.90	5.19
1630	KFT	0000	30.4957	100.0633	-322.2	48	931	2.3	424	0.2	701.3	2.1	1.0	0.6	0.49	1.78	3.61
1631	KFT	0000	30.4957	100.0640	-324.6	38	896	0.0	422	0.3	702.3	2.2	1.4	0.5	0.63	2.87	4.57
1632	KFT	0000	30.4957	100.0648	-324.6	41	914	0.0	427	0.2	703.3	4.5	1.2	0.4	0.26	2.70	10.21
1633	KFT	0000	30.4957	100.0655	-330.9	35	976	0.0	423	0.3	702.8	2.5	1.2	0.4	0.47	3.14	6.67
1634	KFT	0000	30.4957	100.0662	-332.8	38	934	0.0	418	0.3	703.3	4.1	1.2	0.4	0.29	2.70	9.25
1635	KFT	0000	30.4957	100.0669	-335.6	43	894	0.0	415	0.3	703.3	1.0	2.0	0.6	2.04	3.56	1.75
1636	KFT	0000	30.4957	100.0676	-339.8	39	929	0.0	410	0.4	704.8	3.5	1.5	0.3	0.42	4.53	10.72
1637	KFT	0000	30.4957	100.0683	-342.6	47	928	0.0	418	0.3	703.3	3.2	1.3	0.3	0.41	4.08	9.86
1638	KFT	0000	30.4957	100.0690	-342.6	35	901	0.0	427	0.3	704.3	2.8	1.5	0.3	0.53	4.40	8.31
1639	KFT	0000	30.4957	100.0697	-348.1	37	871	0.0	470	0.4	705.9	3.2	0.6	0.4	0.18	1.53	8.30
1640	KFT	0000	30.4957	100.0704	-353.1	42	1064	-1.6	489	0.3	703.8	3.5	1.1	0.3	0.32	3.30	10.39
1641	KFT	0000	30.4957	100.0711	-355.8	49	956	-1.6	470	0.4	702.8	2.9	1.6	0.7	0.53	2.09	3.95
1642	KFT	0000	30.4957	100.0718	-361.3	42	897	-1.6	445	0.5	704.8	1.8	1.0	0.6	0.57	1.72	3.02
1643	KFT	0000	30.4957	100.0725	-364.0	60	919	-1.6	438	0.5	705.9	1.0	1.4	0.3	1.44	4.59	3.20
1644	KFT	0000	30.4957	100.0732	-364.0	40	891	-1.6	436	0.4	704.3	3.2	0.7	0.5	0.23	1.61	7.01
1645	KFT	0000	30.4957	100.0739	-368.0	42	966	-1.6	434	0.5	702.8	1.8	1.1	0.3	0.61	3.63	5.94
1646	KFT	0000	30.4957	100.0746	-372.0	55	1017	-1.6	437	0.5	702.3	3.5	1.3	0.2	0.38	6.22	16.32
1647	KFT	0000	30.4958	100.0753	-377.0	37	1028	-1.6	429	0.6	705.4	3.6	1.2	0.6	0.33	2.15	6.60
1648	KH	0000	30.4958	100.0760	-380.2	45	1012	-1.6	421	0.5	703.3	3.2	0.9	0.7	0.28	1.34	4.85
1649	KH	0000	30.4958	100.0767	-383.2	39	1045	-1.5	418	0.5	702.3	4.3	0.7	0.6	0.17	1.27	7.46
1650	KH	0000	30.4958	100.0774	-383.2	44	961	-1.5	425	0.4	703.3	3.5	1.3	0.5	0.36	2.33	6.47
1651	KH	0000	30.4958	100.0781	-387.4	41	952	-1.5	430	0.5	705.4	4.6	0.9	0.5	0.19	1.93	10.06
1652	KH	0010	30.4958	100.0788	-392.6	49	885	-1.5	425	0.4	701.8	2.7	0.3	0.3	0.11	1.04	9.31
1653	KH	0000	30.4958	100.0795	-397.6	35	857	-1.5	473	0.5	702.8	4.3	1.3	0.2	0.31	7.25	23.61
1654	KFT	0000	30.4958	100.0802	-403.4	49	880	-1.5	490	0.4	704.8	3.2	1.8	0.1	0.55	13.39	24.26
1655	KFT	0100	30.4958	100.0809	-405.8	29	873	-1.5	478	0.4	704.3	0.8	3.0	0.1	3.53	36.25	10.28
1656	KFT	0010	30.4958	100.0816	-405.8	37	926	-1.5	468	0.4	703.3	4.2	0.1	0.5	0.02	0.14	7.76
1657	KFT	0000	30.4958	100.0823	-410.8	46	1057	-1.5	461	0.4	704.3	2.9	1.0	0.6	0.35	1.61	4.57
1658	KFT	0000	30.4958	100.0830	-415.6	32	1148	-0.8	450	0.4	704.8	4.3	0.7	0.7	0.15	0.99	6.44
1659	KFT	0000	30.4958	100.0837	-419.1	38	1281	-0.8	443	0.4	705.4	3.8	2.1	0.8	0.55	2.74	5.00
1660	KFT	0000	30.4958	100.0844	-422.6	46	1175	-0.8	441	0.4	703.3	3.5	2.4	0.5	0.68	4.46	6.59
1661	KFT	0000	30.4958	100.0851	-426.6	30	1093	-0.8	440	0.4	704.3	4.1	1.7	0.5	0.42	3.71	8.84
1662	KFT	0000	30.4958	100.0858	-426.6	42	1059	-0.8	437	0.3	704.8	2.8	1.0	0.7	0.37	1.41	3.81
1663	KFT	0000	30.4958	100.0865	-431.3	41	1027	-0.8	423	0.4	704.8	3.2	1.1	0.6	0.34	1.98	5.74
1664	KFT	0000	30.4958	100.0872	-434.5	42	1060	-0.8	428	0.2	702.3	3.6	1.4	0.5	0.39	3.06	7.92
1665	KFT	0000	30.4958	100.0879	-439.0	48	1100	-0.8	432	0.4	702.8	3.9	1.5	0.6	0.38	2.50	6.62
1666	KFT	0000	30.4958	100.0886	-441.3	50	1141	-0.8	434	0.4	703.3	3.1	2.1	0.7	0.67	3.12	4.64
1667	KFT	0000	30.4958	100.0893	-452.5	44	1150	0.9	426	0.3	703.3	3.2	1.6	0.6	0.48	2.42	5.01
1668	KFT	0000	30.4958	100.0900	-452.5	40	1046	0.9	416	0.2	702.3	4.9	1.0	0.5	0.20	1.96	10.00
1669	KFT	0000	30.4958	100.0907	-452.5	37	1060	0.9	409	0.4	704.3	4.5	2.1	0.6	0.46	3.56	7.70
1670	KFT	0000	30.4958	100.0914	-452.7	39	1018	0.9	397	0.2	702.8	3.8	1.3	0.4	0.33	2.87	8.61
1671	KFT	0000	30.4958	100.0921	-456.4	46	983	0.9	388	0.4	703.3	5.2	0.6	0.5	0.11	1.26	11.03
1672	KFT	0000	30.4958	100.0928	-459.9	56	1053	0.9	387	0.3	705.9	3.5	1.6	0.6	0.44	2.63	5.91
1673	KFT	0000	30.4958	100.0935	-463.4	43	954	0.9	402	0.2	703.3	2.5	1.6	0.4	0.65	4.56	7.05
1674	KFT	0000	30.4958	100.0942	-463.4	43	952	0.9	381	0.1	704.3	3.1	1.7	0.2	0.55	9.81	17.74
1675	KFT	0000	30.4958	100.0949	-466.9	42	979	0.9	366	0.2	703.3	3.8	1.4	0.3	0.37	4.75	12.77
1676	KFT	0000	30.4958	100.0956	-470.1	39	940	2.5	362	0.2	704.8	4.8	1.4	0.4	0.30	3.63	12.27
1677	KFT	0000	30.4958	100.0963	-475.3	42	1061	2.5	361	0.1	702.8	4.8	1.1	0.4	0.23	2.72	11.66
1678	KFT	0000	30.4958	100.0970	-478.6	43	886	2.5	375	0.3	702.3	2.9	1.8	0.3	0.60	5.12	8.47
1679	KFT	0010	30.4958	100.0978	-488.6	50	867	2.5	399	0.3	701.8	2.9	0.3	0.4	0.10	0.83	8.23
1680	KFT	0000	30.4958	100.0985	-488.6	22	907	2.5	396	0.3	702.8	2.7	1.2	0.5	0.45	2.58	5.79
1681	KFT	0000	30.4958	100.0992	-483.9	32	951	2.5	388	0.2	704.3	3.6	1.3	0.2	0.37	8.16	22.28
1682	KFT	0000	30.4958	100.0999	-487.3	39	958	2.5	393	0.3	702.8	4.5	1.3	0.5	0.28	2.74	9.75
1683	KFT	0000	30.4958	100.1006	-491.8	32	905	2.5	417	0.2	702.3	3.9	1.8	0.5	0.45	3.48	7.68
1684	KFT	0000	30.4959	100.1013	-494.8	46	1024	2.5	454	0.4	703.3	2.7	2.0	0.3	0.75	6.75	8.99

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1685	KFT	0000	30.4959	100.1020	-497.0	38	978	3.2	459	0.2	702.3	2.8	1.3	0.4	0.48	3.63	7.62
1686	KFT	0000	30.4959	100.1027	-497.0	40	1052	3.2	457	0.2	702.8	6.7	1.3	0.6	0.20	2.14	10.79
1687	KFT	0000	30.4959	100.1034	-504.5	39	1138	3.2	474	0.3	702.3	3.2	2.9	0.4	0.90	8.08	9.01
1688	KFT	0000	30.4959	100.1041	-504.0	44	1233	3.2	482	0.2	703.3	6.3	1.7	0.5	0.27	3.40	12.59
1689	KFT	0000	30.4959	100.1048	-506.0	31	1121	3.2	488	0.2	701.3	3.6	0.7	0.8	0.18	0.82	4.46
1690	KFT	0000	30.4959	100.1055	-505.7	30	1228	3.2	491	0.2	702.3	3.5	3.3	0.7	0.93	4.56	4.90
1691	QAL	0000	30.4959	100.1062	-511.4	45	1072	3.2	494	0.2	702.3	4.6	1.6	0.4	0.35	3.89	11.04
1692	QAL	0000	30.4959	100.1069	-511.4	34	986	3.2	485	0.1	702.3	2.7	1.3	0.6	0.47	2.02	4.27
1693	QAL	0100	30.4959	100.1076	-515.2	32	824	3.2	479	0.1	702.3	3.2	2.6	0.0	0.80	51.77	64.34
1694	QAL	0000	30.4959	100.1083	-518.6	63	846	3.2	478	0.2	701.8	1.0	1.3	0.2	1.28	6.85	5.33
1695	QAL	0100	30.4959	100.1090	-521.1	38	810	3.2	474	0.1	702.3	1.4	1.6	0.0	1.16	32.54	27.97
1696	QAL	0000	30.4959	100.1097	-523.1	38	801	3.2	477	0.2	703.8	2.7	1.2	0.3	0.45	3.52	7.90
1697	QAL	0000	30.4959	100.1104	-526.6	28	822	3.2	481	0.1	703.3	2.8	1.8	0.2	0.63	7.91	12.47
1698	KFT	0000	30.4959	100.1111	-526.6	31	810	3.2	484	0.2	702.3	3.5	0.8	0.5	0.23	1.56	6.72
1699	KFT	0000	30.4959	100.1117	-530.2	39	807	3.2	498	0.1	702.3	2.4	1.2	0.2	0.50	7.25	14.57
1700	KFT	0010	30.4959	100.1123	-532.0	40	738	3.2	482	0.1	703.3	2.7	0.6	0.4	0.22	1.32	5.92
1701	KFT	0010	30.4959	100.1129	-534.9	41	786	3.2	441	0.2	701.8	3.2	0.4	0.6	0.14	0.75	5.44
1702	KFT	0000	30.4959	100.1136	-538.4	26	771	3.2	426	0.2	702.3	3.9	1.2	0.5	0.30	2.58	8.53
1703	KFT	0010	30.4959	100.1142	-539.9	39	868	3.2	420	0.2	702.3	4.1	0.1	0.6	0.04	0.25	6.98
1704	KFT	0000	30.4959	100.1148	-539.9	54	934	3.2	415	0.1	702.3	4.2	0.8	0.3	0.19	2.75	14.19
1705	KFT	0000	30.4960	100.1154	-541.6	36	1014	3.2	415	0.2	702.3	3.5	2.5	0.2	0.72	12.33	17.14
1706	KFT	0000	30.4960	100.1160	-544.6	39	981	3.2	420	0.2	702.3	3.5	1.5	0.5	0.42	2.84	6.72
1707	KFT	0000	30.4960	100.1166	-546.6	55	1164	3.2	422	0.3	702.3	3.8	1.3	0.5	0.35	2.72	7.71
1708	KFT	0010	30.4960	100.1172	-548.4	38	1013	3.2	418	0.3	702.3	3.9	0.4	0.7	0.09	0.51	5.41
1709	KFT	0000	30.4960	100.1179	-551.1	31	1114	3.2	413	0.1	700.8	3.6	0.7	0.7	0.20	1.08	5.32
1710	KFT	0000	30.4960	100.1185	-551.1	48	1114	3.2	411	0.2	701.8	4.1	1.1	0.8	0.27	1.43	5.23
1711	KFT	0000	30.4960	100.1191	-552.8	41	1084	3.2	406	0.1	702.8	5.2	0.8	0.5	0.16	1.51	9.57
1712	KFT	0000	30.4960	100.1197	-554.8	42	1167	2.4	404	0.2	701.3	5.3	0.6	0.8	0.11	0.77	6.95
1713	KFT	0000	30.4960	100.1203	-557.3	40	1171	2.4	400	0.1	700.8	3.9	1.6	0.7	0.42	2.45	5.91
1714	KFT	0000	30.4960	100.1209	-558.8	38	1183	2.4	398	0.1	701.8	5.0	2.1	0.5	0.43	4.04	9.49
1715	KFT	0000	30.4960	100.1216	-563.3	37	1140	2.4	399	0.2	700.8	6.2	1.8	0.6	0.30	3.02	10.06
1716	KFT	0000	30.4960	100.1222	-563.3	40	1086	2.4	399	0.1	702.3	4.1	1.0	0.5	0.26	2.07	8.12
1717	KFT	0000	30.4961	100.1228	-562.1	43	1151	2.4	409	0.0	699.5	5.5	2.1	0.4	0.39	5.01	12.74
1718	KS	0000	30.4961	100.1234	-565.6	46	994	2.4	406	0.1	702.3	2.8	1.9	0.4	0.69	4.49	6.53
1719	KS	0000	30.4961	100.1240	-565.9	38	1187	2.4	398	0.1	700.0	3.9	2.0	0.6	0.51	3.16	6.19
1720	KS	0000	30.4961	100.1246	-567.4	43	1050	2.4	391	0.1	703.3	4.5	1.0	0.4	0.23	2.67	11.55
1721	KS	0000	30.4961	100.1253	-569.8	43	1106	2.3	384	0.1	701.3	4.2	1.2	0.6	0.28	2.04	7.22
1722	KS	0000	30.4961	100.1259	-569.8	38	1197	2.3	379	0.0	702.3	3.8	1.6	0.5	0.43	3.07	7.12
1723	KS	0000	30.4961	100.1265	-570.1	38	1095	2.3	371	0.0	701.3	3.5	1.0	0.5	0.27	1.89	6.86
1724	KS	0000	30.4961	100.1271	-572.8	35	977	2.3	364	0.1	702.3	2.7	1.8	0.5	0.70	3.94	5.66
1725	KS	0000	30.4961	100.1277	-572.8	39	897	2.3	354	0.1	701.8	2.4	0.5	0.4	0.22	1.41	6.48
1726	KS	0000	30.4961	100.1283	-575.3	42	893	2.3	350	0.1	700.8	2.5	1.8	0.3	0.73	5.67	7.72
1727	KS	0000	30.4961	100.1290	-577.0	46	891	2.3	334	0.2	702.3	2.2	1.3	0.6	0.56	2.20	3.92
1728	KS	0000	30.4962	100.1296	-577.0	43	851	2.3	315	0.1	700.8	3.2	1.4	0.2	0.44	6.56	15.02
1729	KS	0000	30.4962	100.1302	-571.7	54	893	2.3	308	0.2	700.8	2.2	1.8	0.3	0.79	6.22	7.84
1730	KS	0000	30.4962	100.1308	-577.7	40	833	2.9	320	0.1	701.3	2.0	1.0	0.5	0.49	2.05	4.17
1731	KS	0000	30.4962	100.1314	-579.5	45	893	2.9	344	0.1	700.8	2.5	0.5	0.5	0.21	0.96	4.66
1732	KFT	0000	30.4962	100.1320	-579.7	50	1068	2.9	360	0.1	699.5	2.1	1.8	0.5	0.85	3.55	4.20
1733	KFT	0000	30.4962	100.1326	-581.2	49	1047	2.9	374	0.3	701.8	2.2	1.8	0.5	0.79	3.63	4.57
1734	KFT	0000	30.4962	100.1333	-581.2	43	1073	2.9	379	0.2	700.3	4.3	1.8	0.5	0.41	3.78	9.24
1735	KFT	0000	30.4962	100.1339	-582.4	40	1041	2.9	375	0.2	701.3	2.5	0.9	0.5	0.35	1.67	4.75
1736	KFT	0000	30.4962	100.1345	-582.7	38	958	2.9	369	0.2	700.8	2.4	2.4	0.3	1.00	7.49	7.52
1737	KFT	0000	30.4962	100.1351	-584.9	35	986	2.9	362	0.1	700.0	4.1	1.4	0.4	0.35	3.36	9.70
1738	KFT	0100	30.4962	100.1357	-585.4	36	978	2.9	365	0.1	701.3	4.1	2.4	0.1	0.58	23.20	39.76
1739	KFT	0000	30.4962	100.1363	-585.9	42	830	3.0	375	0.2	700.8	2.9	0.8	0.3	0.28	2.42	8.73
1740	KFT	0000	30.4963	100.1370	-585.9	41	912	3.0	389	0.1	701.8	3.5	0.9	0.4	0.25	2.42	9.52
1741	KFT	0000	30.4963	100.1376	-585.5	44	997	3.0	394	0.1	701.3	3.4	1.6	0.2	0.48	8.86	18.28

SONORA MAPLINE 241

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1742	KFT	0000	30.4963	100.1382	-587.0	32	1048	3.0	404	0.1	701.8	3.8	1.6	0.6	0.43	2.90	6.73
1743	KFT	0000	30.4963	100.1388	-588.5	46	1023	3.0	411	0.1	700.3	2.1	2.4	0.2	1.16	14.08	12.10
1744	KFT	0000	30.4963	100.1394	-589.7	40	1006	3.0	416	0.1	701.3	3.4	2.4	0.4	0.71	6.63	9.40
1745	KFT	0000	30.4963	100.1400	-589.9	31	1019	3.0	407	0.0	700.8	2.9	1.8	0.6	0.60	2.76	4.57
1746	KFT	0010	30.4963	100.1407	-589.9	42	927	3.0	409	0.0	701.8	2.4	0.3	0.6	0.12	0.47	3.76
1747	KFT	0000	30.4963	100.1413	-590.7	36	1002	3.0	419	0.0	700.8	3.4	1.3	0.4	0.37	2.94	7.84
1748	KFT	0000	30.4963	100.1419	-591.9	35	978	3.6	409	0.0	700.3	4.6	1.4	0.6	0.30	2.46	8.08
1749	KFT	0000	30.4963	100.1425	-591.1	44	1143	3.6	401	0.0	699.5	5.2	2.6	0.4	0.50	7.25	14.50
1750	KS	0000	30.4963	100.1431	-592.6	35	1002	3.6	402	0.0	699.5	2.9	0.7	0.5	0.25	1.42	5.65
1751	KS	0000	30.4964	100.1437	-593.4	52	1027	3.6	406	0.1	700.3	5.2	1.3	0.4	0.26	3.35	13.01
1752	KS	0000	30.4964	100.1444	-593.4	45	1057	3.6	410	0.1	700.3	4.2	1.6	0.7	0.39	2.19	5.64
1753	KS	0000	30.4964	100.1450	-594.6	47	1019	3.6	411	0.1	699.5	3.9	0.7	0.4	0.19	2.01	10.67
1754	KS	0000	30.4964	100.1456	-595.6	36	887	3.6	411	0.0	700.8	4.8	0.7	0.4	0.14	1.86	13.32
1755	KS	0000	30.4964	100.1462	-594.8	51	1009	3.6	409	0.1	700.0	4.3	0.9	0.3	0.20	2.56	12.51
1756	KS	0000	30.4964	100.1468	-595.3	36	905	3.6	407	0.1	699.5	3.9	1.6	0.2	0.40	8.46	21.33
1757	KS	0000	30.4964	100.1474	-596.8	47	874	1.4	391	0.1	699.5	2.1	1.5	0.3	0.71	5.58	7.91
1758	KS	0000	30.4964	100.1481	-596.8	41	848	1.4	372	0.1	700.8	2.7	1.0	0.3	0.39	3.50	8.99
1759	KS	0000	30.4964	100.1487	-594.5	34	728	1.4	359	0.1	699.5	1.5	1.0	0.3	0.62	3.77	6.03
1760	KS	0010	30.4964	100.1493	-595.5	48	827	1.4	350	0.1	699.0	3.9	0.2	0.3	0.06	0.81	14.22
1761	KS	0000	30.4964	100.1499	-596.1	47	801	1.4	359	0.1	700.8	3.4	1.3	0.3	0.37	4.93	13.16
1762	KFT	0000	30.4964	100.1505	-596.4	28	899	1.4	374	0.1	699.5	2.5	1.6	0.3	0.65	5.50	8.51
1763	KFT	0000	30.4965	100.1511	-597.1	40	914	1.4	405	0.2	699.5	2.5	1.8	0.3	0.71	6.00	8.51
1764	KFT	0000	30.4965	100.1517	-597.1	47	1022	1.4	424	0.1	700.0	2.1	1.4	0.4	0.67	3.83	5.71
1765	KFT	0100	30.4965	100.1524	-597.3	48	960	1.4	443	0.1	699.5	1.3	2.6	0.1	2.06	21.15	10.28
1766	KFT	0000	30.4965	100.1530	-598.1	42	1062	0.2	457	0.1	699.5	4.3	1.8	0.2	0.43	9.06	21.25
1767	KFT	0000	30.4965	100.1536	-598.6	35	1003	0.2	464	0.1	699.5	2.4	3.0	0.3	1.24	8.53	6.86
1768	KFT	0000	30.4965	100.1542	-597.8	50	1092	0.2	468	0.1	699.5	5.3	1.5	0.5	0.28	2.90	10.42
1769	KFT	0000	30.4965	100.1548	-597.8	47	949	0.2	450	0.1	700.3	2.1	2.7	0.1	1.30	19.16	14.69
1770	KFT	0000	30.4965	100.1554	-597.8	39	953	0.2	431	0.1	700.3	2.8	1.7	0.6	0.61	2.83	4.65
1771	KFT	0000	30.4965	100.1561	-597.0	28	1024	0.2	424	0.1	700.0	2.0	2.8	0.4	1.44	6.72	4.68
1772	KFT	0000	30.4965	100.1567	-597.3	45	1017	0.2	425	0.1	700.3	4.3	1.6	0.2	0.38	7.60	20.24
1773	KFT	0000	30.4965	100.1573	-596.7	57	1133	0.2	418	0.1	700.0	4.1	1.8	0.6	0.46	3.30	7.23
1774	KFT	0000	30.4966	100.1579	-597.0	35	1005	0.2	405	0.1	701.3	3.5	1.8	0.3	0.53	6.04	11.43
1775	KFT	0000	30.4966	100.1585	-596.5	46	1068	1.0	398	0.1	698.0	5.9	0.9	0.4	0.15	2.49	16.46
1776	KFT	0000	30.4966	100.1591	-596.5	46	1055	1.0	390	0.1	701.3	2.8	2.2	0.3	0.79	7.77	9.80
1777	KFT	0000	30.4966	100.1598	-595.9	33	1057	1.0	387	0.0	700.3	3.4	1.8	0.3	0.55	5.85	10.62
1778	KFT	0000	30.4966	100.1604	-595.9	43	1037	1.0	397	0.1	700.0	2.9	2.5	0.4	0.86	6.49	7.58
1779	KFT	0000	30.4966	100.1610	-594.4	38	1121	1.0	409	0.1	700.8	4.1	2.3	0.6	0.57	4.01	7.10
1780	KFT	0000	30.4966	100.1616	-594.9	50	1074	1.0	416	0.1	699.5	3.2	2.1	0.4	0.64	5.21	8.09
1781	KFT	0000	30.4966	100.1622	-595.1	47	1002	1.0	434	0.1	700.0	4.1	1.0	0.4	0.24	2.30	9.70
1782	KFT	0000	30.4966	100.1628	-595.1	47	993	1.0	453	0.1	699.0	1.8	2.3	0.4	1.26	5.11	4.05
1783	KFT	0000	30.4966	100.1635	-593.1	53	983	1.0	468	0.1	700.8	2.4	1.6	0.4	0.65	3.71	5.69
1784	KFT	0000	30.4966	100.1641	-590.9	46	1018	-1.4	474	0.1	699.5	3.1	1.8	0.6	0.58	2.85	4.95
1785	KFT	0000	30.4966	100.1647	-589.5	31	807	-1.4	476	0.0	698.5	2.1	1.7	0.2	0.81	7.25	8.94
1786	KFT	0000	30.4967	100.1653	-589.7	43	936	-1.4	494	0.2	696.5	3.2	1.8	0.2	0.57	9.06	15.77
1787	KFT	0000	30.4967	100.1659	-589.7	49	923	-1.4	539	0.2	700.0	2.7	2.5	0.2	0.95	11.21	11.84
1788	KFT	0000	30.4967	100.1665	-589.7	36	905	-1.4	560	0.2	699.5	1.5	2.4	0.2	1.54	10.09	6.56
1789	KFT	0000	30.4967	100.1671	-595.4	46	881	-1.4	531	0.2	699.0	2.9	1.3	0.3	0.45	4.84	10.67
1790	KS	0000	30.4967	100.1678	-588.9	54	901	-1.4	489	0.2	698.5	1.5	1.2	0.2	0.77	6.82	8.87
1791	KS	0000	30.4967	100.1684	-587.4	35	1064	-1.4	464	0.1	699.0	5.0	1.4	0.5	0.28	2.76	9.87
1792	KS	0000	30.4967	100.1690	-585.2	41	958	-1.4	444	0.1	700.3	2.5	1.6	0.3	0.62	5.08	8.23
1793	KS	0000	30.4967	100.1696	-583.1	53	1121	-1.4	431	0.2	699.5	2.2	1.9	0.6	0.86	3.14	3.66
1794	KS	0100	30.4967	100.1702	-583.1	48	1075	-1.4	413	0.1	699.5	3.2	2.4	0.1	0.76	18.41	24.26
1795	KS	0000	30.4967	100.1708	-584.1	37	1104	-1.4	409	0.1	700.3	4.5	2.2	0.4	0.50	6.04	12.19
1796	KS	0000	30.4967	100.1715	-584.6	44	1093	-1.4	411	0.0	700.8	3.4	1.8	0.3	0.53	6.00	11.35
1797	KS	0000	30.4968	100.1721	-583.3	50	1128	-1.4	422	0.1	699.5	2.5	1.6	0.5	0.62	3.31	5.37
1798	KS	0000	30.4968	100.1727	-581.6	42	1155	-1.4	430	0.2	699.5	2.4	2.4	0.3	1.00	6.83	6.86

SONORA MAPLINE 241

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1799	KS	0000	30.4968	100.1733	-580.3	47	1164	-1.4	425	0.1	700.0	1.3	3.7	0.4	2.94	9.30	3.16
1800	KS	0000	30.4968	100.1739	-581.3	34	1104	-1.4	418	0.1	700.3	3.2	3.2	0.1	0.99	22.27	22.53
1801	KS	0000	30.4968	100.1745	-580.3	32	1058	-1.4	398	0.1	699.5	2.5	2.2	0.3	0.88	6.59	7.48
1802	KS	0000	30.4968	100.1752	-578.3	43	965	0.5	372	0.1	699.5	3.2	2.6	0.3	0.80	7.93	9.86
1803	KS	0000	30.4968	100.1758	-577.5	36	1049	0.5	358	0.0	700.8	2.0	2.0	0.5	1.02	4.17	4.09
1804	KS	0000	30.4968	100.1764	-575.5	44	938	0.5	371	0.1	699.5	2.7	2.1	0.3	0.81	7.51	9.31
1805	KS	0000	30.4968	100.1770	-574.6	48	999	0.5	383	0.3	699.0	2.9	1.6	0.3	0.55	5.15	9.29
1806	KS	0000	30.4968	100.1776	-574.6	44	1023	0.5	379	0.1	699.0	3.5	2.3	0.3	0.66	7.75	11.82
1807	KFT	0000	30.4968	100.1782	-572.6	35	993	0.5	379	0.2	700.3	3.1	1.9	0.2	0.62	8.20	13.12
1808	KFT	0000	30.4968	100.1789	-571.1	39	942	0.5	381	0.1	699.0	3.1	1.1	0.3	0.36	3.20	8.87
1809	KFT	0000	30.4969	100.1795	-568.1	37	951	0.5	399	0.1	698.5	4.1	1.0	0.4	0.24	2.36	9.94
1810	KFT	0000	30.4969	100.1801	-567.8	43	1040	0.5	424	0.1	697.5	3.4	0.6	0.4	0.18	1.66	9.40
1811	KFT	0000	30.4969	100.1807	-565.1	51	1019	1.8	444	0.1	700.3	3.5	1.8	0.5	0.53	3.94	7.45
1812	KFT	0000	30.4969	100.1813	-565.1	38	875	1.8	463	0.0	698.5	1.4	1.8	0.4	1.27	4.97	3.92
1813	KFT	0000	30.4969	100.1819	-563.3	43	1046	1.8	484	0.1	700.0	3.4	1.3	0.3	0.40	3.96	9.98
1814	KFT	0010	30.4969	100.1825	-560.5	47	977	1.8	481	0.0	699.5	4.2	0.6	0.4	0.14	1.35	9.57
1815	KFT	0000	30.4969	100.1832	-558.8	35	963	1.8	463	0.2	698.5	1.8	1.8	0.6	0.98	3.05	3.13
1816	KFT	0000	30.4969	100.1838	-556.3	50	903	1.8	457	0.1	698.5	1.5	2.6	0.3	1.68	9.76	5.80
1817	KFT	0000	30.4969	100.1844	-554.2	33	947	1.8	450	0.1	699.5	2..	2.4	0.4	0.89	6.27	7.04
1818	KFT	0000	30.4969	100.1850	-554.2	50	989	1.8	455	0.1	698.5	1.1	2.6	0.4	2.31	7.05	3.05
1819	KFT	0000	30.4969	100.1856	-552.0	43	1017	1.8	447	0.1	699.0	3.6	1.8	0.4	0.51	5.04	9.91
1820	KFT	0000	30.4970	100.1862	-554.2	46	963	1.9	442	0.1	700.3	4.5	1.6	0.5	0.36	3.07	8.44
1821	KFT	0000	30.4970	100.1869	-548.9	43	989	1.9	452	0.0	697.5	5.2	0.8	0.3	0.16	3.19	20.29
1822	KFT	0000	30.4970	100.1875	-547.4	44	1059	1.9	465	0.1	699.5	2.4	1.8	0.3	0.75	6.70	8.97
1823	KFT	0000	30.4970	100.1881	-543.9	33	1098	1.9	475	0.0	698.0	4.2	1.7	0.7	0.41	2.49	6.14
1824	KS	0000	30.4970	100.1887	-543.9	37	1004	1.9	473	0.1	698.5	3.5	1.3	0.2	0.36	5.36	14.90
1825	KS	0000	30.4970	100.1893	-540.9	32	1056	1.9	470	0.1	698.5	2.8	2.1	0.3	0.77	6.79	8.85
1826	KS	0000	30.4970	100.1899	-539.1	45	1091	1.9	473	0.1	698.5	3.8	1.9	0.4	0.51	4.71	9.26
1827	KS	0000	30.4970	100.1906	-536.9	45	1064	1.9	479	0.1	699.5	3.1	1.5	0.5	0.48	2.90	6.03
1828	KS	0000	30.4970	100.1912	-536.4	30	1057	1.9	486	0.2	698.0	4.2	1.6	0.5	0.39	3.26	8.40
1829	KS	0000	30.4970	100.1918	-532.2	44	904	6.0	486	0.2	697.0	3.6	1.0	0.5	0.26	2.01	7.59
1830	KS	0000	30.4970	100.1924	-532.2	43	1092	6.0	488	0.1	698.0	3.2	1.8	0.6	0.55	3.00	5.44
1831	KS	0000	30.4970	100.1930	-529.7	42	1010	6.0	473	0.1	698.0	4.6	1.3	0.4	0.27	3.42	12.57
1832	KS	0000	30.4971	100.1936	-527.5	46	1021	6.0	455	0.2	699.5	2.5	1.6	0.4	0.65	4.56	7.05
1833	KS	0010	30.4971	100.1943	-524.9	45	929	6.0	440	0.1	697.5	3.8	0.2	0.4	0.06	0.59	10.01
1834	KS	0000	30.4971	100.1949	-525.4	36	943	6.0	431	0.2	699.5	4.6	1.0	0.3	0.22	3.17	14.14
1835	KS	0000	30.4971	100.1955	-520.7	44	980	6.0	426	0.1	697.5	3.9	0.7	0.5	0.19	1.58	8.35
1836	KS	0000	30.4971	100.1961	-520.7	41	978	6.0	429	0.1	698.5	3.9	1.0	0.4	0.25	2.48	10.11
1837	KS	0000	30.4971	100.1967	-517.4	33	920	6.0	432	0.1	699.0	2.8	1.9	0.6	0.69	3.14	4.57
1838	KS	0000	30.4971	100.1973	-515.6	38	915	5.7	424	0.4	698.5	2.0	1.5	0.5	0.76	3.22	4.27
1839	KS	0000	30.4971	100.1979	-515.4	34	927	5.7	409	0.1	698.5	3.6	1.6	0.2	0.45	8.86	19.81
1840	KS	0010	30.4971	100.1986	-511.6	43	953	5.7	399	0.0	698.5	5.2	0.4	0.3	0.09	1.36	15.86
1841	KS	0010	30.4971	100.1992	-507.1	43	806	5.7	402	0.1	698.0	1.7	0.5	0.5	0.31	1.04	3.36
1842	KS	0000	30.4971	100.1998	-507.1	45	930	5.7	390	0.1	698.5	4.1	0.5	0.5	0.13	1.06	8.29
1843	KS	0000	30.4972	100.2004	-505.3	39	891	5.7	381	0.0	699.5	3.6	1.8	0.3	0.49	6.70	13.72
1844	KS	0000	30.4972	100.2010	-503.1	36	929	5.7	372	0.1	699.0	2.8	0.7	0.5	0.24	1.28	5.38
1845	KS	0000	30.4972	100.2016	-499.5	32	862	5.7	360	0.2	698.5	3.8	1.5	0.3	0.39	4.40	11.22
1846	KS	0000	30.4972	100.2023	-498.0	48	936	5.7	347	0.1	697.5	1.8	1.8	0.3	1.02	6.97	6.86
1847	KS	0000	30.4972	100.2029	-494.8	29	945	5.0	331	0.1	698.0	3.2	1.8	0.3	0.57	6.97	12.13
1848	KS	0000	30.4972	100.2035	-494.8	44	947	5.0	324	0.1	697.5	2.4	1.2	0.5	0.50	2.23	4.48
1849	KS	0000	30.4972	100.2041	-494.1	35	923	5.0	319	0.1	699.0	3.4	0.7	0.5	0.20	1.42	7.16
1850	KS	0100	30.4972	100.2047	-490.9	37	923	5.0	317	0.1	698.5	4.3	1.6	0.1	0.36	16.92	47.23
1851	KS	0000	30.4972	100.2053	-489.6	52	1000	5.0	308	0.0	698.5	3.2	1.4	0.3	0.44	4.45	10.18
1852	KS	0000	30.4972	100.2060	-486.9	41	959	5.0	301	0.1	698.5	3.6	1.1	0.5	0.31	2.27	7.43
1853	KS	0100	30.4972	100.2066	-484.1	49	812	5.0	304	0.1	698.0	1.3	2.1	0.0	1.65	41.42	25.17
1854	KS	0000	30.4972	100.2072	-484.1	45	905	5.0	304	0.1	698.0	1.8	1.3	0.4	0.73	3.63	4.95
1855	KS	0000	30.4973	100.2078	-481.8	43	929	5.0	317	0.1	698.0	2.0	1.6	0.2	0.79	6.34	8.00

SONORA MAPLINE 241

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1856	KS	0000	30.4973	100.2084	-478.8	42	949	5.5	329	0.1	696.5	3.4	0.8	0.3	0.24	3.19	13.16
1857	KS	0000	30.4973	100.2090	-476.5	40	951	5.5	343	0.0	697.0	3.9	1.4	0.3	0.36	4.45	12.39
1858	KS	0000	30.4973	100.2097	-474.8	49	906	5.5	354	0.0	698.0	2.7	1.3	0.5	0.50	2.56	5.11
1859	KS	0000	30.4973	100.2103	-472.0	36	864	5.5	365	0.0	697.0	3.4	0.9	0.3	0.26	3.00	11.35
1860	KS	0000	30.4973	100.2109	-473.0	40	881	5.5	372	0.0	698.0	2.9	1.8	0.3	0.63	5.85	9.29
1861	KS	0000	30.4973	100.2115	-471.7	41	908	5.5	383	0.0	697.0	2.7	1.2	0.2	0.45	7.25	16.28
1862	KS	0000	30.4973	100.2121	-472.7	43	883	5.5	393	0.0	698.0	2.8	1.3	0.4	0.45	3.42	7.62
1863	KS	0000	30.4973	100.2127	-465.7	29	947	5.5	396	0.1	697.5	2.7	1.4	0.3	0.53	4.45	8.41
1864	KS	0000	30.4973	100.2133	-462.5	57	1027	5.5	405	0.0	697.0	4.2	0.7	0.3	0.16	2.18	13.72
1865	KS	0010	30.4973	100.2140	-461.7	42	1037	5.0	412	0.0	697.5	4.8	0.5	0.4	0.11	1.15	10.60
1866	KS	0000	30.4974	100.2146	-461.7	51	1058	5.0	415	0.0	697.0	2.4	2.3	0.3	0.96	7.25	7.52
1867	KS	0000	30.4974	100.2152	-460.4	42	994	5.0	415	0.0	696.5	2.8	1.6	0.2	0.58	8.40	14.43
1868	KS	0000	30.4974	100.2158	-457.7	46	956	5.0	420	0.0	697.5	4.8	1.8	0.3	0.39	7.25	18.65
1869	KS	0010	30.4974	100.2164	-456.0	36	911	5.0	422	0.0	697.5	4.6	0.3	0.3	0.06	0.85	13.31
1870	KS	0000	30.4974	100.2170	-454.3	46	984	5.0	420	0.0	697.0	3.6	1.0	0.6	0.28	1.85	6.48
1871	KS	0000	30.4974	100.2177	-452.3	32	944	5.0	428	0.0	696.5	2.5	2.0	0.3	0.79	7.53	9.50
1872	KS	0000	30.4974	100.2183	-452.3	39	1000	5.0	436	0.0	697.5	2.5	2.8	0.5	1.12	5.74	5.14
1873	KS	0000	30.4974	100.2189	-449.7	35	991	5.0	444	0.0	696.5	3.4	1.0	0.2	0.29	4.10	14.31
1874	KS	0000	30.4974	100.2195	-449.0	46	1028	4.8	445	0.0	697.0	2.1	1.8	0.7	0.88	2.55	2.90
1875	KS	0000	30.4974	100.2201	-447.5	38	1066	4.8	449	0.0	699.0	3.8	1.5	0.6	0.39	2.50	6.38
1876	KS	0010	30.4974	100.2207	-445.7	41	1143	4.8	455	0.0	698.5	5.3	0.4	0.5	0.07	0.71	10.22
1877	KS	0000	30.4974	100.2214	-443.2	31	1024	4.8	465	0.0	697.0	2.8	2.3	0.4	0.82	5.77	7.03
1878	KS	0000	30.4975	100.2220	-443.2	34	1093	4.8	468	0.0	695.4	4.1	2.7	0.4	0.67	7.45	11.05
1879	KS	0000	30.4975	100.2226	-442.2	42	1078	4.8	463	0.1	698.0	3.1	2.3	0.4	0.75	5.77	7.74
1880	KS	0000	30.4975	100.2232	-440.9	60	1007	4.8	454	0.0	698.5	1.7	2.0	0.3	1.19	6.99	5.88
1881	KS	0000	30.4975	100.2238	-438.9	43	964	4.8	440	0.2	696.5	1.7	1.5	0.3	0.88	5.58	6.33
1882	KS	0000	30.4975	100.2244	-437.6	38	969	4.8	436	0.2	697.5	2.9	1.1	0.4	0.38	2.47	6.55
1883	KS	0000	30.4975	100.2251	-436.1	39	1005	3.5	431	0.1	697.0	3.2	2.1	0.4	0.64	5.49	8.53
1884	KS	0000	30.4975	100.2257	-436.1	37	1006	3.5	425	0.1	698.5	4.1	1.0	0.4	0.26	2.54	9.94
1885	KS	0100	30.4975	100.2263	-434.1	43	964	3.5	423	0.1	698.5	3.9	2.7	0.1	0.68	29.00	42.66
1886	KS	0000	30.4975	100.2269	-434.1	33	971	3.5	413	0.2	698.5	1.5	2.0	0.4	1.30	5.44	4.19
1887	KS	0000	30.4975	100.2275	-432.8	40	952	3.5	409	0.1	697.5	3.9	1.6	0.4	0.40	4.01	10.11
1888	KS	0000	30.4975	100.2281	-432.1	43	912	3.5	399	0.2	698.5	3.1	1.8	0.3	0.60	6.04	10.06
1889	KS	0000	30.4976	100.2287	-432.4	56	902	3.5	394	0.4	699.0	3.2	0.9	0.3	0.28	3.22	11.68
1890	KS	0000	30.4976	100.2294	-428.2	49	984	3.5	390	0.1	697.0	3.4	1.5	0.3	0.44	5.00	11.35
1891	KS	0000	30.4976	100.2300	-427.9	53	911	3.5	388	0.2	699.5	2.2	1.3	0.5	0.56	2.37	4.22
1892	KS	0000	30.4976	100.2306	-427.4	40	959	3.8	396	0.2	699.5	2.5	1.1	0.2	0.44	4.73	10.73
1893	KS	0000	30.4976	100.2312	-426.4	41	931	3.8	404	0.2	698.5	3.1	1.0	0.3	0.34	2.99	8.87
1894	KS	0000	30.4976	100.2318	-424.1	40	971	3.8	415	0.1	698.5	2.0	1.8	0.6	0.91	3.16	3.49
1895	KS	0000	30.4976	100.2324	-423.6	45	1008	3.8	416	0.2	698.0	4.1	1.4	0.4	0.35	3.28	9.47
1896	KS	0000	30.4976	100.2331	-423.6	42	1109	3.8	427	0.2	699.0	3.2	1.0	0.7	0.32	1.56	4.85
1897	KS	0000	30.4976	100.2337	-423.3	42	1151	3.8	435	0.2	698.5	5.2	1.6	0.5	0.30	3.38	11.28
1898	KS	0010	30.4976	100.2343	-421.8	47	1113	3.8	449	0.4	697.5	4.6	0.4	0.4	0.08	0.88	11.04
1899	KS	0000	30.4976	100.2350	-421.1	46	1009	3.8	467	0.4	696.0	4.6	1.6	0.4	0.34	3.46	10.29
1900	KS	0000	30.4976	100.2356	-420.8	62	961	3.8	456	0.3	699.0	1.8	1.7	0.3	0.94	5.56	5.94
1901	KS	0000	30.4976	100.2363	-418.3	53	877	3.5	427	0.4	698.5	4.1	1.2	0.2	0.29	6.11	20.93
1902	KS	0111	30.4976	100.2369	-417.3	53	403	3.5	400	0.3	691.1	0.0	0.0	0.0	0.00	0.00	0.00
1903	KS	0000	30.4977	100.2376	-417.5	48	703	3.5	345	0.4	697.0	1.5	1.0	0.2	0.62	3.93	6.28
1904	KS	0000	30.4977	100.2383	-414.5	60	774	3.5	334	0.5	699.0	1.7	0.8	0.4	0.48	2.16	4.45
1905	KS	0000	30.4977	100.2389	-415.4	50	808	3.5	335	0.4	698.5	4.3	0.6	0.3	0.14	2.00	14.66
1906	KS	0000	30.4977	100.2396	-414.9	41	859	3.5	348	0.4	697.0	2.1	1.8	0.3	0.88	6.48	7.35
1907	KS	0000	30.4977	100.2402	-413.9	55	870	3.5	366	0.5	698.5	3.1	0.8	0.4	0.26	2.28	8.62
1908	KS	0010	30.4977	100.2409	-413.9	49	909	3.5	339	0.5	697.0	3.2	0.4	0.5	0.14	0.87	6.31
1909	KS	0000	30.4977	100.2416	-412.6	28	899	3.5	311	0.6	699.0	2.5	1.5	0.3	0.59	5.80	9.87
1910	KS	0000	30.4977	100.2422	-410.8	50	817	1.8	306	0.5	696.5	3.6	0.9	0.3	0.24	2.72	11.14
1911	KS	0000	30.4977	100.2429	-409.3	42	924	1.8	308	0.5	698.5	3.8	1.0	0.5	0.27	2.12	7.71
1912	KS	0000	30.4977	100.2435	-408.3	38	880	1.8	318	0.5	698.5	3.1	1.5	0.3	0.48	4.84	10.06

SONORA MAPLINE 241

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1913	KS	0000	30.4977	100.2442	-406.2	47	795	1.8	318	0.5	697.5	1.8	2.4	0.1	1.30	17.85	13.71
1914	KS	0000	30.4977	100.2449	-406.2	41	785	1.8	317	0.5	698.0	2.2	1.3	0.4	0.59	3.73	6.27
1915	KS	0000	30.4977	100.2455	-405.2	59	853	1.8	327	0.5	698.0	2.8	1.5	0.2	0.53	6.91	13.06
1916	KS	0000	30.4977	100.2462	-405.2	63	763	1.8	345	0.5	698.0	1.0	1.3	0.3	1.28	4.57	3.56
1917	KS	0000	30.4977	100.2468	-400.5	43	813	1.8	367	0.5	697.5	2.0	1.6	0.2	0.79	7.25	9.14
1918	KS	0000	30.4977	100.2475	-399.0	43	862	1.8	379	0.5	696.5	3.9	0.5	0.3	0.13	1.69	12.80
1919	KS	0000	30.4977	100.2482	-400.5	44	986	-0.3	393	0.5	698.5	1.8	1.6	0.3	0.85	5.64	6.60
1920	KS	0000	30.4977	100.2488	-399.3	35	931	-0.3	400	0.4	697.0	2.7	1.9	0.3	0.72	5.55	7.66
1921	KS	0000	30.4977	100.2495	-397.2	34	1010	-0.3	408	0.5	699.0	3.2	1.4	0.4	0.44	3.13	7.17
1922	KS	0000	30.4977	100.2501	-395.5	48	1015	-0.3	418	0.5	698.5	2.8	1.3	0.5	0.48	2.78	5.84
1923	KS	0000	30.4977	100.2508	-394.0	47	1126	-0.3	424	0.5	698.5	2.9	0.9	0.5	0.30	1.71	5.65
1924	KS	0000	30.4977	100.2515	-391.5	43	1007	-0.3	424	0.4	697.5	4.6	1.6	0.4	0.35	4.43	12.57
1925	KS	0000	30.4978	100.2521	-389.3	44	1033	-0.3	417	0.4	696.5	2.8	1.0	0.5	0.37	1.95	5.27
1926	KS	0000	30.4978	100.2528	-389.3	44	944	-0.3	413	0.4	699.5	2.8	1.6	0.3	0.56	5.64	10.16
1927	KS	0000	30.4978	100.2534	-387.6	37	898	-0.3	416	0.4	697.5	2.8	0.5	0.5	0.19	0.98	5.27
1928	KS	0000	30.4978	100.2541	-385.1	37	929	0.2	420	0.4	698.0	4.5	1.2	0.2	0.26	5.27	19.94
1929	KS	0000	30.4978	100.2548	-381.5	33	883	0.2	415	0.4	697.0	2.1	1.4	0.3	0.67	4.92	7.35
1930	KS	0000	30.4978	100.2554	-379.8	62	879	0.2	406	0.3	697.5	1.1	1.6	0.2	1.39	6.62	4.77
1931	KS	0000	30.4978	100.2561	-377.5	54	848	0.2	411	0.4	697.5	2.4	1.2	0.4	0.50	2.83	5.69
1932	KS	0000	30.4978	100.2568	-377.5	39	973	0.2	434	0.3	696.0	4.6	0.7	0.4	0.16	1.69	10.53
1933	KS	0000	30.4978	100.2574	-374.9	46	972	0.2	454	0.5	696.5	4.6	1.6	0.2	0.34	6.62	19.67
1934	KS	0000	30.4978	100.2581	-372.1	47	1055	0.2	459	0.4	698.5	2.2	1.6	0.5	0.69	3.33	4.88
1935	KS	0000	30.4978	100.2587	-370.6	57	1048	0.2	470	0.4	698.5	2.7	1.8	0.3	0.70	7.25	10.42
1936	KS	0000	30.4978	100.2594	-367.6	63	1119	0.2	472	0.4	698.0	4.5	1.6	0.3	0.36	4.69	12.91
1937	KS	0000	30.4978	100.2601	-362.8	42	996	0.7	466	0.4	697.5	2.7	1.4	0.3	0.53	5.10	9.65
1938	KS	0000	30.4978	100.2607	-362.8	41	968	0.7	456	0.3	695.4	4.5	1.1	0.2	0.25	4.73	19.08
1939	KS	0000	30.4978	100.2614	-361.3	45	950	0.7	444	0.4	698.0	3.1	1.3	0.3	0.41	4.25	10.41
1940	KS	0000	30.4978	100.2620	-359.6	52	939	0.7	424	0.5	698.5	1.7	0.7	0.4	0.40	1.86	4.70
1941	KS	0000	30.4978	100.2627	-355.7	42	923	0.7	405	0.4	697.0	3.2	1.4	0.3	0.44	4.18	9.56
1942	KS	0000	30.4978	100.2634	-353.2	50	964	0.7	386	0.5	696.5	2.7	2.5	0.4	0.95	7.05	7.45
1943	KS	0000	30.4978	100.2640	-348.4	41	940	0.7	372	0.5	697.0	1.1	2.6	0.3	2.31	9.07	3.92
1944	KS	0000	30.4978	100.2647	-348.4	42	917	0.7	372	0.6	697.5	1.8	1.8	0.4	1.02	4.22	4.15
1945	KS	0000	30.4978	100.2653	-348.0	45	874	0.7	394	0.7	696.0	2.4	1.5	0.2	0.62	6.04	9.71
1946	KS	0000	30.4978	100.2660	-341.8	48	938	-1.8	410	0.7	696.5	2.7	1.1	0.3	0.42	3.63	8.69
1947	KS	0000	30.4979	100.2667	-339.0	41	857	-1.8	418	0.7	694.9	3.1	1.2	0.2	0.38	4.83	12.57
1948	KS	0000	30.4979	100.2673	-335.3	43	898	-1.8	417	0.7	694.9	1.5	1.8	0.4	1.15	4.70	4.08
1949	KS	0000	30.4979	100.2680	-332.7	36	953	-1.8	416	0.7	697.0	3.1	1.0	0.3	0.34	3.50	10.41
1950	KS	0000	30.4979	100.2686	-332.7	35	991	-1.8	411	0.7	694.4	4.2	1.9	0.2	0.46	7.86	17.14
1951	KS	0000	30.4979	100.2693	-328.7	46	989	-1.8	409	0.7	698.0	1.8	1.4	0.4	0.77	3.53	4.57
1952	KS	0000	30.4979	100.2700	-325.7	37	934	-1.8	411	0.7	695.4	2.9	1.1	0.4	0.38	2.86	7.58
1953	KS	0000	30.4979	100.2706	-322.3	38	879	-1.8	422	0.7	695.4	3.2	1.6	0.4	0.48	4.23	8.76
1954	KS	0000	30.4979	100.2713	-318.8	40	1025	-1.8	431	0.5	699.0	2.2	1.4	0.5	0.63	2.65	4.22
1955	KS	0000	30.4979	100.2719	-315.1	34	930	-1.3	445	0.7	696.5	3.4	1.7	0.2	0.51	7.58	14.96
1956	KS	0000	30.4979	100.2726	-315.1	38	952	-1.3	459	0.5	698.0	2.9	2.8	0.2	0.96	11.98	12.52
1957	KS	0000	30.4979	100.2733	-312.0	51	1025	-1.3	472	0.5	696.0	3.5	0.9	0.7	0.25	1.28	5.04
1958	KS	0000	30.4979	100.2739	-307.3	29	1023	-1.3	487	0.6	698.0	2.8	1.9	0.4	0.67	4.49	6.53
1959	KS	0000	30.4979	100.2746	-305.3	32	1124	-1.3	493	0.5	698.0	3.1	3.1	0.3	1.01	9.83	9.73
1960	KS	0000	30.4979	100.2752	-301.5	48	1220	-1.3	495	0.5	696.5	5.9	1.3	0.6	0.23	2.18	9.60
1961	KS	0000	30.4979	100.2759	-296.9	36	1306	-1.3	495	0.5	696.5	5.2	1.8	0.6	0.36	3.07	8.60
1962	KS	0000	30.4979	100.2766	-296.9	36	1418	-1.3	494	0.4	697.0	5.2	1.0	1.1	0.19	0.87	4.70
1963	KS	0000	30.4979	100.2772	-293.4	40	1279	-1.3	495	0.4	697.0	5.0	2.1	0.6	0.41	3.38	8.23
1964	KS	0010	30.4979	100.2779	-291.1	41	1048	1.6	495	0.5	697.5	4.1	0.1	0.6	0.04	0.24	6.52
1965	KS	0000	30.4979	100.2786	-287.6	40	1069	1.6	527	0.4	697.0	4.6	1.3	0.6	0.27	2.20	8.08
1966	KS	0000	30.4979	100.2792	-283.8	55	1176	1.6	548	0.5	696.5	3.5	1.4	0.7	0.40	2.06	5.12
1967	KS	0000	30.4979	100.2799	-279.6	34	1014	1.6	548	0.5	696.5	4.8	1.4	0.3	0.30	4.31	14.57
1968	KS	0000	30.4979	100.2805	-279.6	47	1175	1.6	531	0.5	697.5	4.9	1.3	0.8	0.26	1.62	6.32
1969	KS	0000	30.4980	100.2812	-274.2	36	924	1.6	519	0.5	697.0	5.7	0.7	0.2	0.13	3.02	23.42

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SONORA MAPLINE 241

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1970	KS	0000	30.4980	100.2819	-272.7	51	1036	1.6	514	0.5	695.4	2.0	1.5	0.6	0.76	2.42	3.20
1971	KS	0000	30.4980	100.2825	-270.9	46	1027	1.6	519	0.5	694.4	3.6	1.8	0.2	0.49	9.67	19.81
1972	KS	0000	30.4980	100.2832	-267.7	38	1035	1.6	519	0.7	698.5	3.1	1.7	0.5	0.55	3.63	6.56
1973	KS	0000	30.4980	100.2838	-267.1	53	1098	0.7	484	0.5	697.5	4.2	1.9	0.3	0.46	6.50	14.19
1974	KS	0000	30.4980	100.2845	-264.1	39	1060	0.7	472	0.5	697.0	2.1	2.0	0.5	0.95	3.69	3.88
1975	KS	0000	30.4980	100.2852	-262.1	46	1091	0.7	458	0.5	695.4	3.2	1.7	0.4	0.53	4.51	8.53
1976	KS	0000	30.4980	100.2858	-260.1	38	1024	0.7	446	0.5	697.5	2.5	2.0	0.4	0.79	4.90	6.17
1977	KS	0000	30.4980	100.2865	-256.7	32	905	0.7	438	0.5	697.0	4.5	2.1	0.3	0.46	8.12	17.55
1978	KS	0000	30.4980	100.2871	-251.2	44	886	0.7	436	0.5	697.0	1.7	1.7	0.3	1.01	5.96	5.88
1979	KS	0000	30.4980	100.2878	-251.0	44	868	0.7	431	0.5	697.0	3.2	0.7	0.4	0.23	1.77	7.69
1980	KS	0000	30.4980	100.2885	-252.0	44	846	0.7	427	0.7	697.0	2.2	2.1	0.2	0.93	10.69	11.55
1981	KS	0010	30.4980	100.2891	-248.8	47	954	0.7	421	0.7	698.0	3.9	0.4	0.3	0.11	1.28	11.30
1982	KS	0000	30.4980	100.2898	-246.3	37	971	0.4	413	0.7	697.5	3.6	2.1	0.3	0.57	6.35	11.14
1983	QU	0000	30.4980	100.2904	-243.8	42	885	0.4	406	0.6	697.0	3.8	0.8	0.5	0.22	1.60	7.41
1984	QU	0000	30.4980	100.2911	-241.1	49	913	0.4	420	0.7	696.5	1.3	1.8	0.3	1.47	6.97	4.75
1985	QU	0000	30.4980	100.2918	-239.8	40	949	0.4	475	0.7	696.5	2.8	2.4	0.2	0.87	9.97	11.43
1986	QU	0000	30.4980	100.2924	-239.8	32	1082	0.4	556	0.7	696.5	2.1	1.7	0.6	0.81	2.65	3.27
1987	QU	0000	30.4980	100.2931	-237.5	50	1173	0.4	564	0.7	697.5	3.8	1.1	0.8	0.29	1.38	4.69
1988	QU	0000	30.4980	100.2937	-235.0	39	1219	0.4	564	0.7	697.5	4.8	2.6	0.7	0.54	3.57	6.57
1989	QU	0000	30.4980	100.2944	-230.6	38	1205	0.4	556	0.7	697.5	6.4	1.0	0.6	0.15	1.60	10.69
1990	QU	0000	30.4980	100.2951	-229.6	47	1293	0.4	552	0.7	695.4	6.2	1.1	0.6	0.18	1.88	10.40
1991	QU	0000	30.4980	100.2957	-226.4	41	1276	2.9	544	0.7	696.5	3.9	1.9	0.6	0.49	3.20	6.51
1992	QU	0000	30.4981	100.2964	-226.4	37	1192	2.9	539	0.6	697.5	5.7	0.9	0.8	0.15	1.09	7.03
1993	QU	0010	30.4981	100.2971	-223.1	45	1279	2.9	535	0.7	697.5	5.6	0.3	0.9	0.05	0.35	6.53
1994	QU	0000	30.4981	100.2977	-221.6	43	1333	2.9	531	0.7	697.5	5.3	0.9	0.6	0.17	1.38	8.27
1995	QU	0000	30.4981	100.2984	-219.1	44	1340	2.9	531	0.7	697.0	5.2	1.5	1.1	0.29	1.31	4.57
1996	QU	0000	30.4981	100.2990	-216.8	51	1367	2.9	506	0.7	698.0	4.8	3.2	0.5	0.67	6.24	9.33
1997	QU	0000	30.4981	100.2997	-214.7	41	1400	2.9	496	0.8	698.5	7.3	1.6	1.1	0.21	1.40	6.54
1998	QU	0000	30.4981	100.3004	-214.7	36	1352	2.9	492	0.7	697.0	7.6	1.0	1.2	0.14	0.87	6.33
1999	QU	0000	30.4981	100.3010	-213.2	40	1570	2.9	488	0.8	698.5	7.3	1.7	0.9	0.23	1.83	7.84
2000	QU	0000	30.4981	100.3017	-209.9	37	1498	2.3	481	0.7	698.5	5.7	2.7	1.0	0.46	2.59	5.57
2001	QU	0000	30.4981	100.3023	-207.9	47	1448	2.3	477	0.7	699.0	8.5	1.1	0.8	0.13	1.33	10.20
2002	QU	0000	30.4981	100.3030	-205.4	38	1501	2.3	475	0.7	698.0	6.4	1.0	1.1	0.16	0.93	5.79
2003	QU	0000	30.4981	100.3037	-203.4	44	1517	2.3	465	0.7	698.5	5.9	1.6	0.8	0.26	2.03	7.68
2004	QU	0000	30.4981	100.3043	-203.4	41	1461	2.3	458	0.8	699.0	4.9	1.6	0.8	0.32	2.00	6.32
2005	QU	0010	30.4981	100.3050	-201.2	41	1448	2.3	452	0.7	699.0	8.1	0.5	1.1	0.06	0.49	7.72
2006	QU	0000	30.4981	100.3056	-199.2	45	1477	2.3	452	0.7	697.5	6.3	1.0	1.2	0.15	0.83	5.41
2007	QU	0000	30.4981	100.3063	-199.0	46	1371	2.3	456	0.7	699.0	5.7	2.1	0.9	0.37	2.47	6.62
2008	QU	0000	30.4981	100.3070	-195.2	36	1352	2.3	460	0.7	698.0	4.3	1.5	1.0	0.34	1.45	4.25
2009	QU	0000	30.4981	100.3076	-192.8	38	1490	0.0	465	0.8	698.0	5.7	2.3	0.6	0.40	3.69	9.22
2010	QU	0000	30.4981	100.3083	-192.8	44	1419	0.0	470	0.7	699.0	6.3	1.3	0.8	0.20	1.52	7.62
2011	QU	0000	30.4981	100.3089	-191.3	44	1299	0.0	484	0.7	699.0	5.9	1.8	0.8	0.30	2.18	7.20
2012	QU	0000	30.4981	100.3096	-190.6	39	1274	0.0	486	0.7	698.5	6.2	1.1	0.9	0.18	1.26	7.02
2013	QU	0000	30.4981	100.3103	-186.8	46	1436	0.0	477	0.7	698.5	4.2	2.4	0.9	0.56	2.55	4.52
2014	QU	0000	30.4982	100.3109	-185.5	36	1325	0.0	472	0.7	697.0	4.6	2.3	0.6	0.50	3.94	7.94
2015	KS	0000	30.4982	100.3116	-183.3	31	1293	0.0	466	0.7	698.0	6.2	1.7	0.5	0.28	3.48	12.57
2016	KS	0000	30.4982	100.3122	-183.3	47	1227	0.0	468	0.8	698.0	3.9	2.0	0.5	0.51	4.17	8.17
2017	KS	0000	30.4982	100.3129	-182.1	53	1172	0.0	463	0.8	697.5	3.5	1.3	0.6	0.38	2.33	6.12
2018	KS	0010	30.4982	100.3136	-179.9	38	989	2.3	459	0.7	698.5	5.5	0.5	0.7	0.09	0.74	7.75
2019	KS	0000	30.4982	100.3142	-177.6	52	1146	2.3	449	0.7	697.5	3.1	1.0	0.8	0.34	1.25	3.73
2020	KS	0000	30.4982	100.3149	-175.1	49	1198	2.3	447	0.9	698.5	3.6	2.0	0.6	0.55	3.16	5.75
2021	KS	0000	30.4982	100.3155	-173.8	52	1212	2.3	444	0.8	698.0	3.9	1.3	0.9	0.34	1.50	4.41
2022	KS	0000	30.4982	100.3162	-173.8	48	1203	2.3	445	0.7	697.5	4.8	1.0	0.8	0.22	1.35	6.22
2023	KS	0000	30.4982	100.3169	-170.6	49	1303	2.3	446	0.7	698.0	4.5	1.8	0.7	0.41	2.75	6.65
2024	KS	0000	30.4982	100.3175	-170.1	51	1271	2.3	443	0.7	698.5	4.6	1.8	0.7	0.40	2.67	6.66
2025	KS	0000	30.4982	100.3182	-167.4	49	1167	2.3	438	0.8	699.0	3.6	1.8	0.8	0.51	2.42	4.75
2026	KS	0000	30.4982	100.3189	-167.4	37	1036	2.3	434	0.7	699.0	2.4	2.0	0.3	0.84	6.53	7.77

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SONORA MAPLINE 241

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2027	KS	0000	30.4982	100.3195	-165.4	43	992	1.9	426	0.7	698.0	3.4	1.6	0.4	0.46	3.63	7.84
2028	KS	0000	30.4982	100.3202	-165.4	30	967	1.9	406	0.7	698.0	4.8	1.6	0.5	0.34	3.39	9.92
2029	KS	0010	30.4982	100.3208	-167.6	39	910	1.9	388	0.7	697.0	5.0	0.2	0.5	0.04	0.46	10.50
2030	KS	0000	30.4982	100.3215	-161.6	32	782	1.9	367	0.8	698.0	2.8	1.0	0.2	0.37	4.23	11.43
2031	KS	0000	30.4982	100.3222	-158.6	39	922	1.9	351	0.8	699.0	2.4	2.4	0.3	1.00	9.28	9.32
2032	KS	0000	30.4982	100.3228	-158.4	36	922	1.9	345	0.7	698.5	2.4	1.2	0.6	0.50	2.07	4.16
2033	KS	0000	30.4982	100.3235	-155.5	33	884	1.9	340	0.8	699.5	4.1	1.7	0.1	0.42	11.91	28.40
2034	KS	0000	30.4982	100.3241	-155.5	58	861	1.9	336	0.8	698.0	3.4	1.5	0.2	0.44	9.06	20.57
2035	KS	0000	30.4982	100.3248	-155.5	38	860	1.9	327	0.7	698.5	1.8	1.1	0.5	0.61	2.31	3.79
2036	KS	0000	30.4983	100.3255	-152.5	49	870	1.9	325	0.7	699.0	2.5	1.6	0.4	0.62	4.35	7.05
2037	KS	0000	30.4983	100.3261	-151.8	26	869	1.9	325	0.7	698.5	3.5	1.2	0.4	0.34	3.22	9.52
2038	KS	0000	30.4983	100.3268	-149.6	40	870	1.9	336	0.7	699.5	2.7	0.7	0.4	0.28	1.73	6.20
2039	KS	0000	30.4983	100.3274	-148.6	41	894	1.9	353	0.7	699.5	2.9	2.0	0.3	0.68	7.83	11.52
2040	KS	0000	30.4983	100.3281	-148.6	33	971	1.9	368	0.7	698.5	2.8	1.9	0.4	0.69	4.96	7.22
2041	KS	0000	30.4983	100.3288	-146.0	41	1053	1.9	383	0.7	698.0	3.1	1.6	0.5	0.53	3.32	6.29
2042	KS	0000	30.4983	100.3294	-143.8	39	1120	1.9	386	0.7	700.0	4.3	1.6	0.5	0.36	3.17	8.86
2043	KS	0000	30.4983	100.3301	-143.8	33	1159	1.9	392	0.7	698.5	6.7	1.5	0.4	0.22	3.54	16.06
2044	KS	0000	30.4983	100.3307	-142.5	46	1282	1.9	397	0.8	700.0	3.2	2.3	0.4	0.71	5.35	7.51
2045	KS	0000	30.4983	100.3314	-141.1	50	1354	3.0	390	0.7	698.0	5.7	2.0	0.6	0.35	3.38	9.69
2046	KS	0000	30.4983	100.3321	-141.1	43	1321	3.0	383	0.7	700.3	5.0	1.9	0.7	0.38	2.73	7.16
2047	KS	0000	30.4983	100.3327	-138.1	41	1094	3.0	377	0.6	697.0	4.6	1.3	0.5	0.27	2.37	8.70
2048	KS	0000	30.4983	100.3334	-137.1	42	933	3.0	365	0.8	699.5	2.0	1.3	0.4	0.64	3.33	5.19
2049	KS	0000	30.4983	100.3340	-136.8	54	861	3.0	345	0.8	698.0	2.1	1.3	0.4	0.60	3.16	5.28
2050	KS	0000	30.4983	100.3347	-134.1	48	902	3.0	332	0.7	698.0	2.5	1.9	0.3	0.76	7.54	9.87
2051	KS	0000	30.4983	100.3354	-135.8	46	843	3.0	317	0.7	698.5	3.5	0.7	0.3	0.21	2.13	10.09
2052	KS	0000	30.4983	100.3360	-135.8	32	981	3.0	304	0.7	699.0	3.9	1.2	0.3	0.30	3.87	12.80
2053	KS	0000	30.4983	100.3367	-131.2	32	948	3.0	299	0.7	699.5	2.7	1.4	0.4	0.53	3.28	6.20
2054	KS	0000	30.4983	100.3374	-130.9	25	924	2.3	298	0.7	700.0	4.2	1.4	0.3	0.33	4.45	13.27
2055	KS	0000	30.4983	100.3380	-129.7	44	940	2.3	299	0.7	697.0	2.4	1.4	0.5	0.59	2.87	4.86
2056	KS	0000	30.4983	100.3387	-127.7	33	850	2.3	300	0.8	698.5	2.1	1.3	0.5	0.60	2.74	4.57
2057	KS	0000	30.4983	100.3393	-127.6	32	910	2.3	302	0.7	697.5	2.2	1.5	0.4	0.66	4.14	6.27
2058	KS	0000	30.4984	100.3400	-127.6	36	789	2.3	308	0.8	699.5	2.1	1.8	0.3	0.88	6.04	6.86
2059	KS	0000	30.4984	100.3407	-125.6	54	986	2.3	317	0.8	698.0	4.2	1.3	0.5	0.30	2.68	8.94
2060	KS	0000	30.4984	100.3413	-124.4	44	856	2.3	317	0.8	699.0	2.7	1.3	0.3	0.47	3.63	7.66
2061	KS	0000	30.4984	100.3420	-123.5	45	953	2.3	318	0.8	699.5	2.7	1.3	0.6	0.50	2.18	4.34
2062	KS	0000	30.4984	100.3426	-123.5	37	850	2.3	325	0.7	698.5	3.5	0.9	0.4	0.25	2.35	9.27
2063	KS	0000	30.4984	100.3433	-122.0	27	977	2.3	339	0.8	700.0	3.8	1.5	0.4	0.39	3.45	8.82
2064	KS	0010	30.4984	100.3440	-122.0	39	974	2.3	348	0.7	698.5	5.0	0.5	0.4	0.10	1.41	13.72
2065	KS	0000	30.4984	100.3446	-121.6	38	919	2.3	349	0.7	699.5	2.7	1.3	0.5	0.47	2.42	5.11
2066	KS	0000	30.4984	100.3453	-118.3	52	948	2.3	358	0.7	699.0	1.5	1.4	0.4	0.91	3.94	4.31
2067	KS	0000	30.4984	100.3459	-119.3	57	1045	2.3	358	0.8	698.0	3.2	1.3	0.4	0.41	3.63	8.76
2068	KS	0000	30.4984	100.3466	-121.8	37	946	2.3	354	0.8	698.0	4.1	1.6	0.4	0.38	4.35	11.36
2069	KS	0000	30.4984	100.3473	-118.8	44	941	2.3	350	0.7	697.5	4.5	1.3	0.2	0.30	6.22	20.89
2070	KS	0010	30.4984	100.3479	-118.3	44	1045	2.3	345	0.7	697.0	4.8	0.4	0.5	0.08	0.76	9.71
2071	KS	0000	30.4984	100.3486	-118.3	40	1085	2.3	343	0.8	698.5	5.0	1.3	0.4	0.26	3.26	12.34
2072	KS	0000	30.4984	100.3492	-119.8	41	1113	2.0	339	0.7	698.0	5.2	1.2	0.5	0.23	2.23	9.76
2073	KS	0000	30.4984	100.3499	-115.6	36	1105	2.0	339	0.7	697.0	2.9	2.1	0.6	0.73	3.76	5.14
2074	KS	0000	30.4984	100.3506	-114.4	45	1203	2.0	336	0.7	699.0	4.1	2.2	0.6	0.55	3.69	6.74
2075	KS	0000	30.4984	100.3512	-113.6	45	1305	2.0	336	0.8	697.0	5.7	0.9	0.8	0.15	1.07	6.94
2076	KS	0000	30.4984	100.3519	-112.6	45	1466	2.0	340	0.8	697.5	5.2	1.8	1.0	0.36	1.93	5.40
2077	KS	0000	30.4984	100.3525	-112.3	49	1410	2.0	342	0.8	698.5	5.2	0.6	1.0	0.11	0.60	5.23
2078	KS	0000	30.4984	100.3532	-111.6	37	1338	2.0	349	0.8	698.5	5.7	1.2	0.9	0.21	1.38	6.69
2079	KS	0000	30.4984	100.3539	-114.1	35	1325	2.0	353	0.8	697.5	6.4	1.5	0.7	0.23	2.13	9.28
2080	KS	0000	30.4985	100.3545	-112.6	49	1249	2.0	358	0.9	697.5	5.2	1.3	0.7	0.24	1.87	7.69
2081	KS	0000	30.4985	100.3552	-113.9	57	1015	1.4	363	0.8	697.0	3.9	1.4	0.4	0.36	3.94	10.97
2082	KS	0000	30.4985	100.3558	-111.7	54	1204	1.4	368	0.7	697.0	4.8	1.0	0.7	0.20	1.29	6.39
2083	KS	0000	30.4985	100.3565	-111.7	35	1121	1.4	367	0.7	698.0	4.9	1.8	0.3	0.38	6.04	16.00

SONORA MAPLINE 241

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2084	KS	0000	30.4985	100.3572	-113.2	45	981	1.4	373	0.9	697.5	3.9	0.7	0.6	0.19	1.34	7.11
2085	KS	0000	30.4985	100.3578	-112.3	52	1010	1.4	378	0.9	697.5	2.8	1.5	0.4	0.53	3.72	7.03
2086	KS	0000	30.4985	100.3585	-112.0	31	911	1.4	380	0.8	697.5	3.1	2.7	0.2	0.87	14.50	16.76
2087	KS	0010	30.4985	100.3592	-108.8	40	943	1.4	384	0.8	697.5	3.4	0.1	0.5	0.04	0.32	7.16
2088	KS	0000	30.4985	100.3598	-112.8	39	975	1.4	387	0.9	697.5	4.6	1.3	0.4	0.29	2.97	10.29
2089	KS	0000	30.4985	100.3605	-112.5	36	939	1.4	392	0.7	697.5	4.1	1.2	0.3	0.29	3.52	12.05
2090	KS	0000	30.4985	100.3611	-112.0	42	929	2.8	393	0.8	696.5	5.6	0.6	0.4	0.11	1.61	15.24
2091	KS	0010	30.4985	100.3618	-112.0	52	851	2.8	395	0.8	697.0	4.3	0.4	0.4	0.10	1.24	12.15
2092	KS	0000	30.4985	100.3625	-110.5	38	881	2.8	404	0.8	697.5	3.1	0.9	0.5	0.29	1.71	5.92
2093	KS	0000	30.4985	100.3631	-112.8	43	933	2.8	417	0.9	698.5	3.1	1.1	0.4	0.36	2.65	7.36
2094	KS	0000	30.4985	100.3638	-113.3	28	855	2.8	431	1.1	693.9	2.8	0.9	0.4	0.32	2.35	7.41
2095	KS	0010	30.4985	100.3644	-113.3	45	987	2.8	432	1.0	696.5	6.4	-0.1	0.6	0.00	0.00	10.17
2096	KS	0010	30.4985	100.3651	-115.1	46	924	2.8	434	0.9	695.4	4.2	0.4	0.6	0.11	0.70	6.64
2097	KS	0000	30.4985	100.3658	-111.8	34	911	2.8	436	0.9	696.5	4.9	1.0	0.5	0.20	2.10	10.67
2098	KS	0000	30.4985	100.3664	-113.3	51	930	2.8	445	0.9	698.0	4.3	0.7	0.5	0.17	1.37	8.02
2099	KS	0000	30.4985	100.3671	-113.0	36	946	3.2	443	0.9	697.0	3.4	1.2	0.6	0.35	2.00	5.67
2100	KS	0000	30.4985	100.3677	-114.5	45	1032	3.2	450	0.9	697.0	4.1	1.0	0.3	0.26	3.17	12.43
2101	KS	0000	30.4985	100.3684	-114.1	42	982	3.2	443	0.8	697.5	5.3	0.9	0.6	0.17	1.55	9.31
2102	KS	0000	30.4986	100.3691	-114.1	54	898	3.2	438	0.9	698.5	2.4	0.9	0.5	0.37	1.93	5.18
2103	KS	0000	30.4986	100.3697	-115.1	32	796	3.2	427	1.1	698.5	3.9	1.0	0.3	0.26	3.91	14.77
2104	KS	0000	30.4986	100.3704	-116.6	48	711	3.2	421	0.9	697.0	2.8	1.1	0.2	0.40	4.73	11.92
2105	KS	0000	30.4986	100.3710	-116.1	45	697	3.2	424	0.9	695.4	1.4	1.6	0.4	1.11	4.23	3.81
2106	KS	0000	30.4986	100.3717	-116.3	42	738	3.2	432	1.0	695.4	3.1	1.1	0.4	0.36	2.94	8.16
2107	KS	0100	30.4986	100.3724	-116.3	46	750	3.2	440	0.9	695.4	1.3	1.6	0.1	1.29	26.59	20.57
2108	KS	0000	30.4986	100.3730	-117.3	40	780	1.1	440	0.9	694.9	3.6	1.3	0.1	0.37	9.32	25.46
2109	KS	0010	30.4986	100.3737	-116.7	37	827	1.1	437	0.9	697.5	3.6	0.4	0.4	0.10	0.84	8.29
2110	KS	0000	30.4986	100.3743	-117.4	36	901	1.1	438	0.9	695.4	3.5	0.6	0.5	0.17	1.12	6.59
2111	KS	0000	30.4986	100.3750	-117.7	44	981	1.1	439	0.9	697.0	2.8	1.6	0.6	0.56	2.72	4.90
2112	KS	0000	30.4986	100.3757	-118.7	40	1063	1.1	443	1.0	695.4	5.7	1.0	0.4	0.18	2.82	15.62
2113	KS	0100	30.4986	100.3763	-118.3	38	991	1.1	438	0.8	696.5	5.0	2.4	0.1	0.47	25.78	54.85
2114	KS	0000	30.4986	100.3770	-119.0	30	989	1.1	434	0.9	696.5	3.2	1.1	0.3	0.34	3.40	9.86
2115	KS	0000	30.4986	100.3776	-120.0	45	960	1.1	428	0.9	696.5	3.6	1.1	0.4	0.31	2.47	8.10
2116	KS	0000	30.4986	100.3783	-121.0	50	1060	1.1	420	0.9	694.9	3.1	1.8	0.4	0.60	4.65	7.74
2117	KS	0010	30.4986	100.3790	-121.0	50	928	1.7	420	0.9	694.4	2.7	0.4	0.6	0.17	0.79	4.74
2118	KS	0000	30.4986	100.3796	-122.2	41	1176	1.7	417	0.9	695.4	5.5	1.3	0.7	0.23	1.79	7.75
2119	KS	0000	30.4986	100.3803	-122.2	36	1103	1.7	411	1.0	697.0	6.3	1.0	0.3	0.16	3.17	19.29
2120	KS	0000	30.4986	100.3810	-122.7	50	1307	1.7	397	0.9	697.0	5.5	0.7	0.8	0.12	0.85	6.95
2121	KBU	0000	30.4986	100.3816	-123.1	42	1330	1.7	388	0.9	694.9	7.3	1.2	0.6	0.16	2.04	12.51
2122	KBU	0000	30.4986	100.3823	-123.3	42	1355	1.7	385	1.0	694.9	4.6	2.0	0.9	0.43	2.18	5.03
2123	KBU	0000	30.4986	100.3829	-124.3	30	1445	1.7	385	0.8	695.4	4.8	2.1	0.9	0.44	2.28	5.24
2124	KBU	0000	30.4986	100.3836	-124.8	39	1524	1.7	385	0.9	696.5	5.2	1.8	1.1	0.36	1.63	4.57
2125	KBU	0000	30.4987	100.3843	-124.5	61	1478	1.7	384	0.8	696.5	5.5	1.4	1.0	0.26	1.39	5.40
2126	KBU	0000	30.4987	100.3849	-124.0	35	1396	3.0	388	1.0	697.0	6.3	2.0	0.7	0.32	2.88	9.08
2127	KBU	0000	30.4987	100.3856	-125.0	27	1174	3.0	389	0.9	695.4	7.6	0.7	0.5	0.10	1.37	13.97
2128	KBU	0000	30.4987	100.3862	-125.3	52	1165	3.0	388	1.0	695.4	4.3	1.1	0.8	0.26	1.38	5.38
2129	KBU	0000	30.4987	100.3869	-127.1	46	1225	3.0	384	0.9	695.4	5.3	1.6	0.8	0.31	1.92	6.28
2130	KBU	0000	30.4987	100.3876	-127.6	32	1204	3.0	386	1.0	694.9	5.5	0.6	0.8	0.11	0.73	6.69
2131	KBU	0000	30.4987	100.3882	-127.6	41	1292	3.0	387	1.0	694.9	5.6	1.3	0.7	0.22	1.81	8.07
2132	KBU	0010	30.4987	100.3889	-128.9	53	1252	3.0	390	0.9	697.5	6.4	0.4	0.7	0.07	0.62	9.01
2133	KBU	0010	30.4987	100.3895	-128.7	49	1443	3.0	395	0.9	695.4	7.6	0.0	1.0	0.00	0.00	7.56
2134	KBU	0000	30.4987	100.3902	-129.2	45	1293	3.0	403	0.9	694.4	5.7	2.4	0.7	0.41	3.52	8.52
2135	KBU	0000	30.4987	100.3909	-130.5	33	1429	1.1	411	1.0	694.9	6.2	1.6	1.0	0.25	1.59	6.29
2136	KBU	0000	30.4987	100.3915	-130.2	42	1555	1.1	413	0.9	694.9	7.4	2.1	0.6	0.28	3.44	12.32
2137	KBU	0000	30.4987	100.3922	-129.9	45	1516	1.1	420	0.9	694.9	5.6	2.6	0.8	0.46	3.21	6.94
2138	KBU	0000	30.4987	100.3928	-130.2	39	1484	1.1	420	0.8	694.9	4.5	1.7	1.0	0.38	1.72	4.52
2139	KBU	0010	30.4987	100.3935	-134.2	49	1336	1.1	423	0.9	693.9	6.6	0.2	0.9	0.03	0.23	6.93
2140	KBU	0000	30.4987	100.3942	-131.4	47	1309	1.1	425	0.8	694.4	2.1	2.6	0.6	1.23	4.62	3.74

SONORA MAPLINE 241

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2141	KS	0000	30.4987	100.3948	-132.3	33	1298	1.1	425	0.9	696.5	6.0	1.6	0.8	0.26	2.06	7.97
2142	KS	0000	30.4987	100.3955	-133.3	36	1230	1.1	429	1.1	694.4	5.0	0.7	0.7	0.15	1.05	7.16
2143	KS	0000	30.4987	100.3961	-133.3	54	1340	1.1	426	0.9	695.4	5.5	1.5	0.6	0.27	2.42	8.91
2144	KS	0000	30.4987	100.3968	-132.3	48	1296	0.7	429	0.9	695.4	6.6	1.6	0.6	0.24	2.67	11.31
2145	KS	0000	30.4987	100.3975	-133.2	42	1355	0.7	435	0.8	695.4	4.5	2.2	0.6	0.50	3.51	7.08
2146	KS	0000	30.4987	100.3981	-133.7	43	1282	0.7	440	0.9	694.4	5.2	1.3	0.8	0.24	1.64	6.77
2147	KS	0000	30.4988	100.3988	-132.5	42	1210	0.7	445	0.9	694.9	5.2	1.3	0.8	0.26	1.72	6.68
2148	KS	0000	30.4988	100.3995	-134.7	27	1195	0.7	453	0.9	693.9	3.1	1.7	0.7	0.55	2.57	4.64
2149	KS	0000	30.4988	100.4001	-134.3	38	1253	0.7	453	1.0	694.4	4.2	2.0	0.4	0.48	4.90	10.29
2150	KS	0000	30.4988	100.4008	-135.1	48	1268	0.7	452	0.9	692.4	5.3	1.9	0.5	0.36	3.63	10.02
2151	KS	0000	30.4988	100.4014	-136.6	41	1301	0.7	447	0.9	694.4	5.2	1.0	1.0	0.20	1.00	4.97
2152	KS	0000	30.4988	100.4021	-136.1	33	1200	0.7	432	0.9	693.4	3.8	1.8	0.5	0.47	3.28	6.99
2153	KS	0000	30.4988	100.4028	-136.3	57	1258	2.3	423	1.1	696.5	4.1	0.6	1.0	0.15	0.58	3.98
2154	KS	0000	30.4988	100.4034	-138.0	34	1063	2.3	418	0.9	694.4	3.9	1.3	0.4	0.34	3.73	10.97
2155	KS	0000	30.4988	100.4041	-138.0	49	1161	2.3	418	1.0	693.9	5.5	0.9	0.8	0.16	1.18	7.23
2156	KS	0000	30.4988	100.4047	-138.3	35	1185	2.3	419	0.9	694.4	3.4	1.6	0.6	0.48	2.90	5.98
2157	KS	0000	30.4988	100.4054	-136.6	54	1218	2.3	425	1.1	695.4	3.6	1.7	0.7	0.47	2.53	5.40
2158	KS	0010	30.4988	100.4061	-139.9	48	1367	2.3	434	1.1	694.9	6.7	0.0	0.8	0.00	0.00	8.78
2159	KS	0000	30.4988	100.4067	-138.9	41	1221	2.3	438	1.0	695.4	4.5	1.9	0.5	0.43	3.85	8.96
2160	KS	0000	30.4988	100.4074	-140.4	35	1326	2.3	449	1.1	693.9	6.2	1.7	0.8	0.28	2.01	7.27
2161	KS	0000	30.4988	100.4080	-140.0	35	1171	2.3	455	1.1	694.4	3.4	2.1	0.6	0.62	3.38	5.49
2162	KS	0000	30.4988	100.4087	-142.7	35	1102	3.0	463	1.0	694.9	4.5	2.3	0.3	0.51	8.33	16.26
2163	KS	0000	30.4988	100.4094	-141.5	56	1084	3.0	474	1.1	694.9	5.5	1.8	0.4	0.33	4.97	15.28
2164	KS	0000	30.4988	100.4100	-141.7	40	1021	3.0	482	1.1	694.9	4.1	1.5	0.4	0.36	3.82	10.47
2165	KS	0010	30.4988	100.4107	-142.4	39	1012	3.0	490	1.0	692.9	5.2	0.0	0.6	0.00	0.00	8.05
2166	KS	0000	30.4988	100.4113	-142.9	40	1064	3.0	486	1.1	693.9	3.8	1.8	0.3	0.47	5.62	11.95
2167	KS	0000	30.4988	100.4120	-142.9	40	1069	3.0	483	1.1	694.9	5.0	1.3	0.7	0.25	1.87	7.48
2168	KS	0000	30.4988	100.4127	-143.4	53	1053	3.0	479	1.1	694.9	6.0	1.6	0.4	0.27	4.31	15.94
2169	KS	0010	30.4989	100.4133	-143.5	38	1104	3.0	480	1.0	694.4	6.6	0.5	0.8	0.08	0.63	8.06
2170	KS	0010	30.4989	100.4140	-145.0	36	1199	3.0	468	1.1	694.4	8.0	0.4	0.8	0.06	0.53	9.53
2171	KS	0000	30.4989	100.4146	-145.3	34	1410	0.5	456	1.1	697.0	8.8	2.1	0.6	0.24	3.56	14.64
2172	KS	0000	30.4989	100.4153	-145.8	45	1289	0.5	450	1.1	694.4	7.1	1.3	0.7	0.18	1.74	9.85
2173	KS	0000	30.4989	100.4160	-145.5	44	1327	0.5	449	0.9	695.4	6.3	1.8	0.6	0.28	2.76	9.80
2174	KS	0000	30.4989	100.4166	-146.2	40	1314	0.5	444	0.9	694.9	5.0	1.1	0.7	0.22	1.53	6.95
2175	KS	0010	30.4989	100.4173	-147.7	45	1264	0.5	434	1.1	696.5	6.4	0.3	1.0	0.05	0.29	6.37
2176	KS	0000	30.4989	100.4179	-147.5	40	1373	0.5	431	1.1	694.9	3.5	1.8	0.7	0.53	2.59	4.90
2177	KS	0000	30.4989	100.4186	-148.1	35	1400	0.5	426	1.1	696.5	5.7	1.3	0.9	0.23	1.55	6.69
2178	KS	0000	30.4989	100.4193	-148.6	38	1337	0.5	421	1.1	696.5	4.8	1.1	0.7	0.23	1.49	6.39
2179	KS	0000	30.4989	100.4199	-148.6	45	1284	0.5	420	1.1	696.5	4.1	1.5	0.8	0.36	1.91	5.23
2180	KS	0000	30.4989	100.4206	-148.8	45	1340	1.3	420	1.1	695.4	6.3	1.4	0.6	0.22	2.26	10.12
2181	KS	0000	30.4989	100.4213	-149.4	33	1360	1.3	419	1.1	696.5	6.0	1.9	0.6	0.32	3.14	9.83
2182	KS	0010	30.4989	100.4219	-150.2	48	1188	1.3	414	1.1	694.9	4.8	0.2	0.6	0.05	0.35	7.40
2183	KS	0000	30.4989	100.4226	-151.4	47	1207	1.3	415	1.1	696.5	4.8	0.7	0.4	0.14	1.52	10.84
2184	KS	0000	30.4989	100.4232	-150.4	50	1117	1.3	418	1.1	695.4	4.3	2.4	0.4	0.55	6.11	11.19
2185	KS	0000	30.4989	100.4239	-150.1	47	1176	1.3	430	1.1	694.9	3.4	1.3	0.8	0.37	1.58	4.22
2186	KS	0000	30.4989	100.4246	-149.4	49	1103	1.3	446	1.1	695.4	2.9	1.6	0.6	0.55	2.66	4.80
2187	KS	0000	30.4989	100.4252	-149.9	35	1087	1.3	451	1.1	693.9	5.3	2.4	0.4	0.45	5.40	12.12
2188	KS	0000	30.4989	100.4259	-151.4	43	1015	1.3	456	1.2	697.0	3.5	1.7	0.4	0.49	4.51	9.27
2189	KS	0000	30.4989	100.4265	-150.2	47	928	5.8	454	1.2	696.5	2.9	2.0	0.2	0.68	8.51	12.52
2190	KS	0000	30.4989	100.4272	-151.2	45	933	5.8	459	1.1	696.5	3.2	1.8	0.4	0.57	4.12	7.17
2191	KS	0010	30.4990	100.4279	-151.2	38	886	5.8	452	1.1	696.0	4.1	0.4	0.4	0.09	0.88	9.70
2192	KS	0000	30.4990	100.4285	-152.7	42	1100	5.8	444	1.1	694.9	6.2	1.3	0.4	0.22	2.97	13.71
2193	KS	0000	30.4990	100.4292	-151.7	45	1149	5.8	438	1.2	695.4	4.9	1.2	0.7	0.24	1.76	7.27
2194	KS	0000	30.4990	100.4298	-150.4	40	1112	5.8	434	1.3	694.9	6.2	0.8	0.7	0.13	1.11	8.38
2195	KS	0000	30.4990	100.4305	-152.4	36	1085	5.8	429	1.1	696.5	3.9	1.3	0.6	0.32	2.16	6.74
2196	KS	0010	30.4990	100.4312	-153.4	38	1166	5.8	427	1.2	694.9	6.3	0.4	0.7	0.07	0.64	9.08
2197	KS	0000	30.4990	100.4318	-153.0	38	1263	5.8	422	1.1	696.5	5.2	1.0	0.7	0.19	1.41	7.57

SONORA MAPLINE 241

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2198	KS	0000	30.4990	100.4325	-154.0	39	1340	3.5	412	1.2	697.5	5.9	1.3	1.0	0.21	1.31	6.13
2199	KS	0000	30.4990	100.4332	-153.3	28	1251	3.5	405	1.1	697.5	5.3	2.1	0.6	0.40	3.45	8.54
2200	KS	0000	30.4990	100.4338	-153.2	40	1410	3.5	401	1.2	695.4	7.0	1.1	0.8	0.16	1.34	8.47
2201	KS	0000	30.4990	100.4345	-153.2	37	1308	3.5	400	1.2	693.4	7.4	1.0	0.9	0.13	1.12	8.65
2202	KS	0000	30.4990	100.4352	-152.5	39	1392	3.5	401	1.2	696.5	7.4	0.7	0.8	0.09	0.81	8.97
2203	KS	0000	30.4990	100.4358	-152.3	48	1485	3.5	399	1.2	695.4	5.9	0.6	1.0	0.10	0.57	5.65
2204	KS	0000	30.4990	100.4365	-152.8	50	1509	3.5	396	1.2	697.0	7.8	1.8	0.9	0.23	2.00	8.83
2205	KS	0000	30.4990	100.4372	-151.3	38	1247	3.5	390	1.2	695.4	3.6	1.8	0.7	0.49	2.68	5.49
2206	KS	0000	30.4990	100.4379	-152.5	37	1338	3.5	393	1.2	694.9	7.0	1.7	0.7	0.24	2.32	9.52
2207	KS	0010	30.4990	100.4385	-151.5	46	1141	2.7	399	1.2	696.5	2.5	1.7	0.5	0.68	3.34	4.94
2208	KS	0000	30.4990	100.4392	-152.7	45	1160	2.7	408	1.2	695.4	3.8	1.6	0.6	0.41	2.63	6.38
2209	KS	0000	30.4990	100.4399	-152.4	42	1147	2.7	419	1.2	697.0	3.5	1.9	0.9	0.55	2.24	4.08
2210	KS	0010	30.4990	100.4405	-151.7	37	1106	2.7	424	1.2	698.5	7.0	0.4	0.5	0.05	0.68	12.94
2211	KS	0000	30.4990	100.4412	-151.4	32	1102	2.7	429	1.3	697.5	3.8	1.0	0.6	0.25	1.75	6.86
2212	KS	0000	30.4991	100.4419	-149.1	41	1150	2.7	422	1.2	696.5	3.1	1.7	0.5	0.55	3.27	5.92
2213	KS	0000	30.4991	100.4425	-148.1	42	1134	2.7	416	1.2	696.5	4.1	1.5	0.6	0.36	2.69	7.36
2214	KS	0000	30.4991	100.4432	-149.6	49	1203	2.7	408	1.2	695.4	2.1	1.7	0.8	0.81	2.09	2.57
2215	KS	0000	30.4991	100.4439	-149.4	35	1193	2.7	399	1.2	694.4	6.2	2.4	0.4	0.40	5.98	15.09
2216	KS	0000	30.4991	100.4445	-148.4	54	1171	5.4	390	1.2	698.0	2.9	1.4	0.5	0.48	2.76	5.76
2217	KS	0000	30.4991	100.4452	-148.4	38	1106	5.4	388	1.1	696.5	4.1	1.3	0.7	0.33	2.04	6.21
2218	KS	0000	30.4991	100.4459	-147.6	39	1245	5.4	382	1.2	696.5	4.3	1.5	0.9	0.34	1.67	4.89
2219	KS	0000	30.4991	100.4465	-147.9	41	1179	5.4	377	1.2	695.4	5.3	1.0	0.6	0.19	1.64	8.41
2220	KS	0000	30.4991	100.4472	-148.1	47	1264	5.4	375	1.1	697.0	5.2	1.3	0.6	0.26	2.14	8.32
2221	KS	0000	30.4991	100.4479	-147.8	49	1225	5.4	372	1.1	696.5	3.8	1.9	0.6	0.51	3.43	6.73
2222	KS	0010	30.4991	100.4485	-147.8	43	1240	5.4	377	1.2	697.5	6.3	0.2	0.8	0.04	0.29	8.12
2223	KS	0010	30.4991	100.4492	-147.6	45	1210	5.4	382	1.1	696.5	5.6	0.1	0.9	0.03	0.17	6.38
2224	KS	0000	30.4991	100.4499	-146.8	50	1185	5.4	390	1.2	697.0	3.8	1.2	0.8	0.31	1.57	5.00
2225	KS	0010	30.4991	100.4505	-146.3	45	1149	5.4	393	1.1	695.4	5.2	0.4	0.8	0.09	0.58	6.77
2226	KS	0000	30.4991	100.4512	-147.8	53	1070	5.4	396	1.1	694.4	5.5	0.8	0.6	0.15	1.40	9.38
2227	KS	0000	30.4991	100.4519	-147.6	48	1093	5.4	399	1.2	697.5	3.2	2.0	0.3	0.62	7.53	12.13
2228	KS	0000	30.4991	100.4526	-147.8	46	1044	5.4	404	1.2	696.5	3.2	1.0	0.5	0.32	2.21	6.86
2229	KS	0000	30.4991	100.4532	-147.1	36	1081	5.4	411	1.3	697.0	4.1	0.8	0.7	0.20	1.25	6.21
2230	KS	0000	30.4991	100.4539	-140.0	37	1093	5.4	413	1.2	696.0	5.5	1.1	0.7	0.20	1.70	8.36
2231	KS	0000	30.4991	100.4546	-145.3	45	1138	5.4	418	1.2	696.5	4.8	1.3	0.8	0.26	1.56	5.90
2232	KS	0010	30.4991	100.4552	-146.8	49	1105	5.4	429	1.3	694.4	5.6	0.3	0.6	0.05	0.52	9.80
2233	KS	0000	30.4991	100.4559	-146.5	39	1066	5.4	436	1.2	695.4	3.9	1.0	0.5	0.25	1.89	7.68
2234	KS	0000	30.4992	100.4566	-147.5	45	1034	0.4	431	1.3	696.5	4.6	1.4	0.4	0.30	3.53	11.61
2235	KS	0000	30.4992	100.4572	-146.7	42	1075	0.4	429	1.3	694.9	2.6	2.4	0.6	0.85	4.14	4.90
2236	KS	0000	30.4992	100.4579	-147.0	41	1121	0.4	431	1.3	695.4	3.2	2.5	0.7	0.78	3.74	4.78
2237	KS	0000	30.4992	100.4586	-148.5	46	1259	0.4	427	1.3	694.9	3.9	2.7	0.7	0.68	3.73	5.49
2238	KS	0000	30.4992	100.4592	-149.3	39	1079	0.4	425	1.3	696.5	3.9	1.5	0.6	0.38	2.38	6.29
2239	KS	0000	30.4992	100.4599	-149.0	49	1174	0.4	419	1.2	694.4	5.6	0.9	0.7	0.16	1.24	7.84
2240	KS	0000	30.4992	100.4606	-148.5	30	1104	0.4	416	1.3	696.5	5.0	1.2	0.5	0.24	2.37	10.08
2241	KS	0000	30.4992	100.4612	-150.0	37	1160	0.4	416	1.2	696.5	5.7	1.3	0.7	0.23	1.84	7.92
2242	KS	0000	30.4992	100.4619	-150.4	38	1145	0.4	418	1.2	695.4	4.2	1.7	0.6	0.41	2.93	7.22
2243	KS	0000	30.4992	100.4626	-151.9	47	1166	1.6	418	1.2	695.4	6.3	1.3	0.5	0.20	2.52	12.59
2244	KS	0000	30.4992	100.4632	-152.2	42	1121	1.6	416	1.2	694.4	3.6	1.1	0.6	0.31	1.73	5.66
2245	KS	0000	30.4992	100.4639	-151.9	53	1091	1.6	416	1.2	695.4	4.8	1.6	0.6	0.34	2.70	7.90
2246	KS	0000	30.4992	100.4646	-153.4	42	1055	1.6	411	1.3	695.4	4.1	0.8	0.8	0.20	1.06	5.30
2247	KS	0000	30.4992	100.4652	-152.1	32	1254	1.6	407	1.3	697.0	4.6	2.1	0.6	0.46	3.45	7.42
2248	KS	0000	30.4992	100.4659	-155.2	30	1219	1.6	402	1.3	694.4	5.6	1.2	0.6	0.21	1.90	8.99
2249	KS	0000	30.4992	100.4666	-155.2	45	1256	1.6	397	1.3	695.4	6.7	1.6	0.5	0.23	3.24	14.01
2250	KS	0000	30.4992	100.4673	-159.7	37	1166	1.6	393	1.3	697.0	4.1	1.2	0.5	0.29	2.23	7.65
2251	KS	0000	30.4992	100.4679	-159.4	53	1114	1.6	387	1.2	696.5	1.8	1.6	0.7	0.85	2.27	2.66
2252	KS	0000	30.4992	100.4686	-159.6	39	1178	2.5	386	1.3	695.4	5.0	0.9	0.6	0.18	1.61	9.14
2253	KS	0000	30.4992	100.4693	-160.6	60	1166	2.5	383	1.2	697.5	2.9	1.2	0.7	0.40	1.66	4.11
2254	KBU	0000	30.4992	100.4699	-162.1	46	1263	2.5	386	1.2	696.5	6.2	1.4	0.4	0.23	3.83	16.76

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2255	KBU	0000	30.4993	100.4706	-164.6	50	1254	2.5	388	1.2	694.9	3.9	1.8	0.6	0.47	3.30	6.98
2256	KBU	0000	30.4993	100.4713	-164.8	36	1174	2.5	390	1.3	695.4	4.3	1.2	0.8	0.27	1.42	5.19
2257	KBU	0000	30.4993	100.4719	-164.5	50	1277	2.5	391	1.2	695.4	5.0	1.0	0.8	0.19	1.21	6.33
2258	KBU	0000	30.4993	100.4726	-166.8	36	1315	2.5	392	1.2	697.0	4.6	2.4	0.6	0.53	4.20	7.94
2259	KBU	0000	30.4993	100.4733	-167.3	52	1357	2.5	399	1.3	697.0	3.6	1.8	0.5	0.49	3.70	7.59
2260	KBU	0000	30.4993	100.4739	-169.3	37	1370	2.5	403	1.2	695.4	5.2	2.6	0.7	0.50	3.68	7.35
2261	KBU	0000	30.4993	100.4746	-171.3	49	1392	-0.3	405	1.2	696.5	3.5	1.8	0.7	0.53	2.59	4.90
2262	KBU	0000	30.4993	100.4753	-173.6	34	1233	-0.3	404	1.2	698.0	3.6	2.4	0.7	0.67	3.74	5.57
2263	KBU	0000	30.4993	100.4759	-173.3	45	1305	-0.3	399	1.2	696.0	5.7	1.6	0.7	0.27	2.38	8.79
2264	KBU	0000	30.4993	100.4766	-173.3	39	1235	-0.3	395	1.2	695.4	3.2	3.0	0.4	0.94	8.26	8.76
2265	KBU	0000	30.4993	100.4773	-177.0	50	1313	-0.3	391	1.2	697.0	3.5	1.6	0.6	0.44	2.42	5.44
2266	KBU	0000	30.4993	100.4779	-178.5	40	1479	-0.3	393	1.2	697.0	5.2	2.7	0.7	0.51	4.02	7.81
2267	KBU	0000	30.4993	100.4786	-181.7	41	1475	-0.3	392	1.2	694.4	4.5	2.4	0.8	0.55	3.15	5.77
2268	KBU	0000	30.4993	100.4793	-182.5	41	1419	-0.3	393	1.2	696.5	4.1	1.0	0.9	0.26	1.18	4.62
2269	KBU	0000	30.4993	100.4800	-182.3	29	1356	-0.3	387	1.2	696.5	5.7	2.1	0.8	0.37	2.66	7.12
2270	KBU	0000	30.4993	100.4806	-183.8	50	1341	1.8	380	1.1	696.5	4.9	1.6	0.6	0.32	2.58	8.14
2271	KBU	0000	30.4993	100.4813	-185.5	45	1260	1.8	374	1.2	695.4	5.9	1.3	0.6	0.23	2.25	9.93
2272	KBU	0000	30.4993	100.4820	-186.2	37	1285	1.8	370	1.2	697.5	4.8	2.1	0.7	0.44	2.99	6.86
2273	KBU	0000	30.4993	100.4826	-189.7	43	1276	1.8	369	1.3	696.5	4.8	2.1	0.4	0.44	4.95	11.37
2274	KBU	0000	30.4993	100.4833	-193.2	53	1318	1.8	368	1.3	696.5	4.1	2.0	0.6	0.49	3.21	6.52
2275	KBU	0000	30.4993	100.4840	-192.9	38	1376	1.8	371	1.3	695.4	6.4	0.7	0.9	0.11	0.78	6.78
2276	KBU	0000	30.4994	100.4846	-196.2	48	1414	1.8	372	1.2	697.0	4.9	2.1	0.7	0.44	3.19	7.27
2277	KBU	0000	30.4994	100.4853	-198.9	36	1491	1.8	375	1.3	694.9	5.5	2.7	0.7	0.49	3.73	7.64
2278	KBU	0000	30.4994	100.4860	-200.9	36	1642	1.8	375	1.3	697.0	7.7	1.6	0.8	0.21	2.05	9.67
2279	KBU	0000	30.4994	100.4866	-202.9	43	1678	2.9	379	1.4	696.0	5.2	1.8	1.0	0.36	1.89	5.29
2280	KBU	0000	30.4994	100.4873	-204.9	47	1521	2.9	386	1.3	695.4	8.0	1.0	0.8	0.13	1.35	10.42
2281	KBU	0000	30.4994	100.4880	-204.7	38	1714	2.9	391	1.5	695.4	6.9	2.5	1.0	0.37	2.62	7.15
2282	KBU	0000	30.4994	100.4886	-207.2	51	1601	2.9	396	1.3	694.9	8.4	1.3	0.8	0.16	1.74	10.97
2283	KBU	0000	30.4994	100.4893	-208.4	48	1467	2.9	398	1.5	694.9	6.3	2.0	0.8	0.32	2.48	7.81
2284	KBU	0000	30.4994	100.4900	-210.9	55	1577	2.9	402	1.3	694.4	5.0	1.8	0.9	0.37	2.04	5.55
2285	KBU	0000	30.4994	100.4906	-212.6	52	1483	2.9	405	1.4	694.4	6.0	1.4	0.9	0.23	1.50	6.41
2286	KBU	0000	30.4994	100.4913	-214.4	49	1567	2.9	409	1.3	694.9	6.3	2.2	1.0	0.35	2.27	6.43
2287	KBU	0000	30.4994	100.4920	-214.1	39	1386	2.9	413	1.3	695.4	7.4	0.8	1.1	0.11	0.74	6.73
2288	KBU	0000	30.4994	100.4926	-215.8	47	1470	2.2	414	1.3	697.0	6.0	2.0	0.7	0.33	2.68	8.08
2289	KBU	0000	30.4994	100.4933	-216.1	36	1501	2.2	415	1.3	694.9	6.2	1.3	0.8	0.22	1.67	7.74
2290	KBU	0010	30.4994	100.4940	-217.5	53	1641	2.2	415	1.3	697.0	8.8	0.3	1.0	0.03	0.30	9.00
2291	KBU	0000	30.4994	100.4947	-218.3	38	1578	2.2	413	1.3	694.9	5.6	4.3	0.6	0.77	7.13	9.30
2292	KBU	0000	30.4994	100.4953	-222.3	46	1837	2.2	407	1.3	694.4	7.8	1.9	1.1	0.25	1.73	7.05
2293	KBU	0060	30.4994	100.4960	-222.1	41	1470	2.2	399	1.2	695.4	6.7	1.3	0.9	0.20	1.47	7.40
2294	KBU	0000	30.4994	100.4967	-222.1	41	1502	2.2	393	1.3	694.4	6.0	1.3	1.0	0.22	1.39	6.27
2295	KBU	0000	30.4994	100.4973	-223.3	49	1548	2.2	395	1.2	695.4	6.0	1.3	0.8	0.21	1.54	7.37
2296	KBU	0000	30.4994	100.4980	-224.0	42	1455	2.2	402	1.3	695.4	5.5	1.8	0.8	0.33	2.32	7.13
2297	KBU	0000	30.4994	100.4987	-224.8	46	1549	2.2	405	1.3	694.4	6.7	1.1	0.9	0.17	1.30	7.84
2298	KBU	0000	30.4995	100.4993	-227.5	40	1547	2.2	407	1.2	693.9	7.3	1.7	0.9	0.23	1.85	7.92
2299	KBU	0000	30.4995	100.5000	-227.2	35	1611	2.2	407	1.2	694.4	7.4	1.7	0.9	0.23	1.83	7.99
2300	KBU	0000	30.4995	100.5007	-227.5	35	1441	2.2	409	1.3	693.9	5.9	1.9	0.7	0.33	2.69	8.23
2301	KBU	0000	30.4995	100.5013	-227.5	44	1363	2.2	409	1.2	693.9	7.8	0.7	0.7	0.09	1.01	10.67
2302	KBU	0000	30.4995	100.5020	-229.0	33	1336	2.2	411	1.1	693.4	7.4	0.8	0.7	0.11	1.11	10.09
2303	KBU	0000	30.4995	100.5027	-229.3	49	1405	2.2	415	1.3	694.9	5.9	0.7	0.8	0.13	0.94	7.48
2304	KBU	0000	30.4995	100.5033	-231.0	56	1448	2.2	418	1.3	694.4	5.9	1.8	0.6	0.30	3.05	10.11
2305	KBU	0000	30.4995	100.5040	-230.7	42	1323	2.2	425	1.2	692.4	6.3	1.3	0.7	0.20	1.76	8.82
2306	KBU	0000	30.4995	100.5047	-231.5	49	1484	2.5	423	1.3	694.9	4.1	2.3	0.7	0.57	3.31	5.85
2307	KBU	0000	30.4995	100.5053	-231.2	53	1509	2.5	422	1.3	694.4	6.4	2.2	0.9	0.34	2.53	7.34
2308	KBU	0000	30.4995	100.5060	-230.9	35	1382	2.5	415	1.3	694.9	5.7	2.0	0.8	0.35	2.36	6.77
2309	KBU	0000	30.4995	100.5067	-231.4	50	1336	2.5	408	1.3	694.4	4.8	1.1	0.7	0.23	1.67	7.17
2310	KBU	0000	30.4995	100.5074	-231.7	39	1395	2.5	409	1.3	694.9	4.3	1.9	0.7	0.44	2.58	5.82
2311	KBU	0000	30.4995	100.5080	-231.4	41	1289	2.5	406	1.2	694.4	4.5	1.2	0.8	0.26	1.45	5.49

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2312	KBU	0000	30.4995	100.5087	-232.4	34	1310	2.5	407	1.2	693.9	4.9	1.3	0.8	0.26	1.67	6.49
2313	KBU	0000	30.4995	100.5094	-232.9	40	1316	2.5	406	1.3	697.0	5.3	2.0	0.4	0.38	5.15	13.72
2314	KBU	0000	30.4995	100.5100	-232.4	41	1365	2.5	404	1.3	694.4	5.2	1.2	0.8	0.23	1.43	6.26
2315	KBU	0000	30.4995	100.5107	-233.2	35	1376	0.2	402	1.2	694.9	4.9	2.1	0.6	0.42	3.56	8.42
2316	KBU	0000	30.4995	100.5114	-232.9	43	1403	0.2	409	1.1	694.4	7.3	1.5	0.7	0.20	2.04	10.04
2317	KBU	0000	30.4995	100.5120	-232.6	30	1232	0.2	416	1.2	693.9	3.9	2.3	0.6	0.59	3.69	6.29
2318	KBU	0000	30.4995	100.5127	-232.4	49	1232	0.2	417	1.2	694.4	4.5	0.9	0.7	0.20	1.36	6.86
2319	KBU	0000	30.4996	100.5134	-232.1	31	1314	0.2	422	1.2	696.0	5.0	1.9	0.8	0.38	2.51	6.58
2320	KBU	0000	30.4996	100.5140	-232.6	47	1209	0.2	422	1.2	694.4	4.6	1.6	0.6	0.35	2.62	7.42
2321	KBU	0000	30.4996	100.5147	-231.6	46	1290	0.2	424	1.3	695.4	6.0	1.6	0.6	0.27	2.75	10.17
2322	KBU	0000	30.4996	100.5154	-231.8	36	1246	0.2	420	1.3	692.4	4.9	1.6	0.5	0.33	3.01	9.06
2323	KBU	0000	30.4996	100.5160	-231.5	47	1212	0.2	419	1.3	694.4	4.6	1.2	0.6	0.26	1.90	7.42
2324	KBU	0000	30.4996	100.5167	-230.5	57	1273	1.0	415	1.2	694.4	4.2	1.7	0.8	0.41	2.03	5.02
2325	KBU	0000	30.4996	100.5174	-229.5	47	1265	1.0	414	1.1	694.4	4.1	2.5	0.9	0.62	2.80	4.52
2326	KBU	0000	30.4996	100.5180	-229.3	43	1231	1.0	411	1.1	694.9	5.2	2.1	0.6	0.40	3.63	9.06
2327	KBU	0000	30.4996	100.5187	-231.1	49	1385	1.0	412	1.2	696.5	5.5	2.7	0.5	0.49	5.44	11.14
2328	KBU	0000	30.4996	100.5194	-229.6	45	1272	1.0	409	1.2	694.4	4.3	2.7	0.5	0.61	5.68	9.24
2329	KBU	0000	30.4996	100.5200	-229.3	48	1193	1.0	409	1.3	692.9	3.4	1.7	0.6	0.51	2.73	5.40
2330	KBU	0000	30.4996	100.5207	-228.3	49	1283	1.0	419	1.3	694.9	3.2	2.4	0.6	0.76	4.35	5.74
2331	KBU	0000	30.4996	100.5214	-226.3	37	1366	1.0	423	1.3	692.9	6.0	1.6	0.4	0.26	3.71	14.38
2332	KBU	0000	30.4996	100.5221	-226.7	49	1408	1.0	426	1.3	695.4	3.2	1.6	0.9	0.51	1.79	3.54
2333	KBU	0000	30.4996	100.5227	-225.0	33	1326	2.5	420	1.3	693.9	4.6	1.6	0.8	0.34	1.98	5.88
2334	KBU	0000	30.4996	100.5234	-225.2	45	1315	2.5	413	1.2	693.4	5.3	1.6	0.7	0.31	2.31	7.55
2335	KBU	0000	30.4996	100.5241	-224.9	56	1193	2.5	402	1.3	695.4	2.8	2.2	0.6	0.79	3.57	4.50
2336	KBU	0010	30.4996	100.5247	-223.9	41	1160	2.5	395	1.2	694.4	4.8	0.4	0.7	0.09	0.63	6.76
2337	KBU	0000	30.4996	100.5254	-223.9	38	1313	2.5	398	1.2	694.4	5.2	2.0	0.7	0.39	2.92	7.57
2338	KS	0000	30.4996	100.5261	-223.5	38	1353	2.5	401	1.2	694.9	7.3	0.7	0.8	0.09	0.87	9.51
2339	KS	0000	30.4996	100.5267	-223.7	48	1476	2.5	407	1.3	694.4	8.0	1.2	0.9	0.15	1.37	9.20
2340	KS	0000	30.4997	100.5274	-222.5	39	1471	2.5	406	1.3	693.9	6.7	1.3	0.7	0.19	1.71	9.14
2341	KS	0000	30.4997	100.5281	-222.2	45	1569	2.5	405	1.3	693.9	7.8	1.4	0.8	0.18	1.79	9.97
2342	KS	0000	30.4997	100.5287	-220.9	37	1681	2.7	408	1.3	696.5	7.0	0.9	1.0	0.13	0.90	7.07
2343	KS	0000	30.4997	100.5294	-221.2	46	1476	2.7	407	1.3	695.4	7.6	1.3	0.8	0.17	1.60	9.62
2344	KS	0000	30.4997	100.5301	-219.9	45	1376	2.7	413	1.3	694.4	7.3	1.3	0.8	0.17	1.60	9.26
2345	KS	0000	30.4997	100.5307	-218.6	47	1317	2.7	418	1.3	693.4	4.1	1.4	0.9	0.35	1.57	4.52
2346	KS	0000	30.4997	100.5314	-218.4	40	1373	2.7	432	1.3	694.9	4.6	2.0	0.7	0.43	3.06	7.07
2347	KS	0000	30.4997	100.5321	-218.1	39	1209	2.7	439	1.3	694.9	3.8	2.4	0.4	0.65	6.14	9.50
2348	KS	0000	30.4997	100.5327	-218.8	38	1069	2.7	447	1.2	694.4	4.3	2.0	0.4	0.46	4.66	10.12
2349	KS	0000	30.4997	100.5334	-217.3	26	1109	2.7	452	1.3	696.0	4.6	1.3	0.4	0.27	3.16	11.61
2350	KS	0000	30.4997	100.5341	-212.6	25	1146	2.7	457	1.3	693.9	5.9	1.4	0.6	0.24	2.55	10.67
2351	KS	0000	30.4997	100.5347	-217.6	42	1038	5.6	462	1.3	694.4	4.3	1.3	0.4	0.31	3.73	12.15
2352	KS	0000	30.4997	100.5354	-217.4	45	1058	5.6	466	1.2	694.9	3.5	1.7	0.4	0.49	3.88	7.97
2353	KS	0000	30.4997	100.5361	-217.1	40	1012	5.6	477	1.3	693.4	2.4	1.4	0.4	0.59	3.63	6.14
2354	KS	0000	30.4997	100.5368	-218.3	41	1082	5.6	490	1.3	695.4	5.3	0.8	0.4	0.15	1.81	11.84
2355	KS	0000	30.4997	100.5374	-215.1	36	1116	5.6	498	1.3	695.4	3.5	1.0	0.7	0.30	1.41	4.76
2356	KS	0000	30.4997	100.5381	-217.0	65	1146	5.6	495	1.5	694.9	1.7	0.7	0.5	0.44	1.48	3.36
2357	KS	0000	30.4997	100.5388	-215.8	44	1080	5.6	489	1.3	694.4	4.9	0.8	0.4	0.17	1.81	10.91
2358	KS	0000	30.4997	100.5394	-216.3	45	1139	5.6	488	1.3	696.5	5.3	0.7	0.9	0.14	0.85	6.13
2359	KS	0010	30.4997	100.5401	-216.1	48	1019	5.6	487	1.2	693.4	4.8	0.5	0.9	0.11	0.56	5.12
2360	KS	0010	30.4997	100.5408	-216.6	41	990	4.8	481	1.3	692.9	4.8	0.7	0.8	0.11	0.63	5.76
2361	KS	0000	30.4997	100.5414	-215.1	35	910	4.8	474	1.2	694.9	5.2	0.7	0.6	0.14	1.21	8.46
2362	KS	0000	30.4998	100.5421	-214.3	41	1011	4.8	468	1.3	694.4	2.4	1.0	0.8	0.40	1.19	2.95
2363	KS	0000	30.4998	100.5428	-215.5	52	948	4.8	465	1.3	694.4	2.5	1.7	0.3	0.68	4.91	7.26
2364	KS	0000	30.4998	100.5434	-216.3	30	954	4.8	468	1.3	694.4	4.1	1.1	0.4	0.27	2.65	9.70
2365	KS	0000	30.4998	100.5441	-216.0	58	986	4.8	462	1.3	694.4	4.2	1.9	0.5	0.46	3.63	7.91
2366	KS	0000	30.4998	100.5448	-219.7	35	914	4.8	448	1.3	693.4	3.4	1.0	0.4	0.29	2.55	8.90
2367	KS	0000	30.4998	100.5454	-216.7	42	917	4.8	438	1.3	694.9	3.1	1.2	0.3	0.38	4.00	10.41
2368	KS	0000	30.4998	100.5461	-212.9	47	891	4.8	436	1.4	693.9	2.1	0.7	0.5	0.32	1.28	4.03

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2369	KS	0000	30.4998	100.5468	-216.9	34	1009	3.3	431	1.3	694.4	4.2	1.6	0.4	0.37	4.35	11.76
2370	KS	0000	30.4998	100.5474	-217.2	46	1056	3.3	424	1.3	694.4	6.2	0.9	0.5	0.14	1.78	12.31
2371	KS	0000	30.4998	100.5481	-217.0	28	1041	3.3	416	1.3	694.9	2.2	1.4	0.7	0.63	2.12	3.38
2372	KS	0000	30.4998	100.5488	-216.7	37	1056	3.3	414	1.3	694.4	4.9	0.9	0.5	0.18	1.93	10.67
2373	KS	0000	30.4998	100.5495	-217.5	38	1044	3.3	420	1.3	696.5	3.9	1.4	0.5	0.36	2.76	7.68
2374	KS	0000	30.4998	100.5501	-217.2	43	974	3.3	428	1.3	696.5	2.7	1.6	0.4	0.58	4.35	7.45
2375	KS	0000	30.4998	100.5508	-217.4	47	1029	3.3	437	1.3	694.9	4.6	1.0	0.5	0.22	2.26	10.06
2376	KS	0000	30.4998	100.5515	-217.9	47	1116	3.3	432	1.3	695.4	4.3	2.3	0.3	0.53	7.50	14.17
2377	KS	0000	30.4998	100.5521	-217.6	57	1015	3.3	416	1.3	694.4	4.9	0.7	0.6	0.15	1.15	7.62
2378	KS	0000	30.4998	100.5528	-218.4	33	1032	4.5	408	1.3	695.4	3.8	1.7	0.3	0.45	5.56	12.34
2379	KS	0000	30.4998	100.5535	-219.1	44	1083	4.5	407	1.3	695.4	3.6	1.9	0.6	0.53	3.49	6.60
2380	KS	0000	30.4998	100.5541	-218.6	43	1111	4.5	410	1.3	694.4	5.7	1.6	0.5	0.27	3.38	12.50
2381	KS	0000	30.4998	100.5548	-219.3	41	1122	4.5	414	1.3	694.4	5.2	1.5	0.5	0.29	3.02	10.57
2382	KS	0000	30.4998	100.5555	-219.3	41	1122	4.5	415	1.3	695.4	3.6	2.3	0.5	0.63	5.00	7.92
2383	KS	0000	30.4999	100.5561	-219.1	47	1184	4.5	414	1.2	694.9	4.5	1.2	0.6	0.26	1.97	7.44
2384	KS	0000	30.4999	100.5568	-219.6	41	1257	4.5	406	1.3	698.5	4.8	1.6	0.8	0.33	1.95	5.98
2385	KS	0000	30.4999	100.5575	-220.1	43	1353	4.5	397	1.3	694.4	4.5	2.4	0.7	0.53	3.27	6.18
2386	KS	0000	30.4999	100.5581	-219.3	42	1478	4.5	396	1.3	696.5	5.0	2.0	1.1	0.40	1.83	4.61
2387	KS	0000	30.4999	100.5588	-220.3	49	1696	3.0	398	1.3	694.9	6.7	1.2	1.3	0.18	0.94	5.35
2388	KS	0000	30.4999	100.5595	-221.6	56	1900	3.0	395	1.2	694.9	10.1	1.4	1.1	0.14	1.31	9.40
2389	KS	0000	30.4999	100.5601	-221.3	49	1819	3.0	388	1.3	694.4	7.8	1.2	1.2	0.15	1.03	6.80
2390	KS	0000	30.4999	100.5608	-220.8	46	1750	3.0	383	1.3	695.4	8.1	2.6	1.0	0.32	2.54	7.95
2391	KS	0000	30.4999	100.5615	-220.3	34	1765	3.0	379	1.5	694.4	7.3	1.0	0.9	0.14	1.15	8.10
2392	KS	0000	30.4999	100.5621	-221.5	39	1692	3.0	379	1.5	694.9	7.4	2.6	0.8	0.35	3.21	9.20
2393	KS	0000	30.4999	100.5628	-220.5	38	1649	3.0	377	1.5	696.5	7.6	1.0	1.1	0.13	0.88	6.92
2394	KS	0000	30.4999	100.5635	-220.2	47	1348	3.0	375	1.5	696.0	5.9	1.2	0.4	0.20	2.90	14.40
2395	KS	0000	30.4999	100.5642	-220.0	41	1323	3.0	375	1.5	695.4	6.3	1.8	0.6	0.29	3.36	11.43
2396	KS	0000	30.4999	100.5648	-220.8	47	1272	2.0	377	1.5	697.5	3.9	1.6	0.9	0.40	1.81	4.57
2397	KS	0000	30.4999	100.5655	-221.5	51	1268	2.0	384	1.3	694.9	4.6	1.4	0.5	0.30	2.76	9.05
2398	KS	0000	30.4999	100.5662	-220.7	39	1333	2.0	386	1.5	696.5	7.1	0.9	0.7	0.12	1.30	10.44
2399	KS	0000	30.4999	100.5668	-221.2	44	1019	2.0	390	1.3	694.4	2.9	0.8	0.8	0.28	1.06	3.84
2400	KS	0000	30.4999	100.5675	-220.7	43	1139	2.0	391	1.5	695.4	3.9	1.8	0.5	0.45	3.28	7.25
2401	KS	0000	30.4999	100.5682	-220.4	37	1058	2.0	397	1.3	696.5	3.9	1.6	0.7	0.42	2.19	5.26
2402	KS	0000	30.4999	100.5688	-220.7	37	1073	2.0	396	1.3	699.5	5.0	1.1	0.3	0.22	3.89	17.64
2403	KS	0000	30.4999	100.5695	-221.4	44	1093	2.0	397	1.3	697.5	4.1	2.1	0.6	0.51	3.76	7.36
2404	KS	0000	30.5000	100.5702	-220.1	56	1021	2.0	400	1.5	695.4	4.2	1.2	0.3	0.28	4.15	14.30
2405	KS	0010	30.5000	100.5708	-220.9	41	1023	4.2	400	1.5	694.4	3.2	0.4	0.7	0.14	0.66	4.78
2406	KS	0000	30.5000	100.5715	-220.4	38	1127	4.2	398	1.5	696.5	3.5	0.7	0.9	0.19	0.78	4.08
2407	KS	0000	30.5000	100.5722	-220.2	34	1196	4.2	391	1.5	694.9	6.7	1.0	0.7	0.15	1.47	9.54
2408	KS	0000	30.5000	100.5728	-220.2	50	1276	4.2	388	1.5	697.5	5.7	0.7	0.7	0.12	0.97	8.39
2409	KS	0000	30.5000	100.5735	-220.4	38	1200	4.2	389	1.5	694.4	5.3	0.8	0.6	0.15	1.35	8.83
2410	KS	0000	30.5000	100.5742	-219.6	51	1226	4.2	397	1.5	694.4	5.5	1.6	0.5	0.30	3.01	10.09
2411	KS	0000	30.5000	100.5748	-219.4	38	1105	4.2	409	1.6	694.9	3.5	1.6	0.7	0.47	2.45	5.27
2412	KS	0000	30.5000	100.5755	-220.6	48	1017	4.2	418	1.6	694.9	3.2	0.9	0.5	0.28	1.89	6.86
2413	KS	0000	30.5000	100.5762	-220.3	48	902	4.2	433	1.6	694.4	1.8	1.0	0.6	0.57	1.85	3.24
2414	KS	0010	30.5000	100.5768	-220.6	41	823	6.9	456	1.5	694.4	3.5	0.1	0.4	0.02	0.18	8.57
2415	KS	0000	30.5000	100.5775	-221.1	34	779	6.9	465	1.5	695.4	4.3	1.2	0.3	0.27	4.15	15.19
2416	QU	0000	30.5000	100.5782	-220.3	40	690	6.9	460	1.5	694.4	2.5	0.7	0.3	0.26	2.42	9.14
2417	QU	0010	30.5000	100.5789	-219.8	43	648	6.9	455	1.6	693.9	2.9	0.1	0.2	0.03	0.36	14.40
2418	QU	0010	30.5000	100.5795	-218.8	48	666	6.9	450	1.5	694.9	3.1	0.1	0.2	0.02	0.30	12.57
2419	QU	0000	30.5000	100.5802	-218.6	43	728	6.9	441	1.5	695.4	1.4	1.0	0.3	0.74	3.91	5.28
2420	QU	0010	30.5000	100.5809	-218.8	46	832	6.9	430	1.5	695.4	4.9	0.4	0.3	0.09	1.45	16.00
2421	QU	0000	30.5000	100.5815	-219.6	40	724	6.9	431	1.5	695.4	1.5	1.0	0.3	0.62	3.25	5.20
2422	QU	0010	30.5000	100.5822	-219.3	34	852	6.9	441	1.6	696.5	6.3	-0.3	0.6	0.00	0.00	10.83
2423	QU	0000	30.5000	100.5829	-217.3	35	798	6.0	448	1.5	695.4	3.9	0.7	0.3	0.19	2.13	11.30
2424	QU	0000	30.5000	100.5835	-217.8	38	796	6.0	461	1.5	694.9	5.2	1.2	0.3	0.23	4.00	17.50
2425	QU	0010	30.5001	100.5842	-217.5	39	715	6.0	468	1.6	695.4	4.3	0.4	0.3	0.09	1.10	12.88

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2426	QU	0900	30.5001	100.5849	-221.0	44	843	6.0	479	1.6	694.9	2.9	1.2	0.1	0.40	8.29	20.57
2427	KS	0000	30.5001	100.5855	-217.5	39	887	6.0	506	1.5	695.4	4.8	0.7	0.5	0.16	1.45	9.33
2428	KS	0000	30.5001	100.5862	-214.9	25	1235	6.0	539	1.5	693.9	3.8	2.3	0.7	0.61	3.46	5.70
2429	KS	0010	30.5001	100.5869	-217.2	39	1389	6.0	544	1.6	694.4	7.1	0.0	0.8	0.00	0.00	8.85
2430	KS	0010	30.5001	100.5875	-215.9	42	1462	6.0	548	1.5	694.4	6.6	0.5	1.3	0.08	0.41	5.20
2431	KS	0000	30.5001	100.5882	-215.7	43	1327	6.0	552	1.6	695.4	4.2	2.3	0.8	0.55	3.00	5.49
2432	KS	0000	30.5001	100.5889	-214.7	32	1387	5.2	539	1.5	693.4	5.6	2.2	1.0	0.40	2.20	5.54
2433	KS	0010	30.5001	100.5895	-214.7	41	1402	5.2	544	1.5	697.5	8.3	0.1	1.0	0.01	0.08	8.52
2434	KS	0010	30.5001	100.5902	-214.2	32	1125	5.2	539	1.5	694.4	5.9	0.4	0.8	0.08	0.54	7.20
2435	KS	0000	30.5001	100.5909	-213.2	44	888	5.2	506	1.6	696.5	3.9	1.3	0.4	0.32	3.16	9.85
2436	KS	0000	30.5001	100.5916	-214.2	41	724	5.2	479	1.5	694.4	3.1	0.7	0.3	0.22	1.98	9.14
2437	KS	0000	30.5001	100.5922	-213.9	51	786	5.2	461	1.6	695.4	2.8	1.3	0.3	0.45	4.25	9.46
2438	KS	0010	30.5001	100.5929	-215.6	39	801	5.2	451	1.5	694.4	4.6	0.4	0.5	0.08	0.77	9.63
2439	KS	0010	30.5001	100.5936	-215.6	45	772	5.2	451	1.5	695.4	4.6	0.0	0.3	0.00	0.00	16.17
2440	KS	0010	30.5001	100.5942	-215.3	45	790	5.2	462	1.5	694.4	2.7	0.4	0.5	0.17	0.84	5.01
2441	KS	0000	30.5001	100.5949	-215.1	50	822	3.7	468	1.5	694.4	3.1	1.0	0.3	0.34	3.76	11.18
2442	KS	0000	30.5001	100.5956	-215.3	40	863	3.7	469	1.5	694.9	2.0	1.5	0.3	0.76	5.00	6.62
2443	KS	0000	30.5001	100.5962	-215.1	34	821	3.7	468	1.5	694.4	3.1	1.2	0.1	0.38	8.92	23.20
2444	KS	0000	30.5001	100.5969	-215.4	44	856	3.7	463	1.5	693.9	4.2	1.0	0.2	0.23	4.10	17.88
2445	KS	0000	30.5001	100.5976	-214.6	31	877	3.7	456	1.5	695.4	5.3	1.0	0.4	0.18	2.24	12.41
2446	KS	0010	30.5001	100.5982	-213.1	43	928	3.7	449	1.6	694.4	4.1	0.5	0.5	0.13	1.13	8.84
2447	KS	0000	30.5002	100.5989	-212.3	50	881	3.7	448	1.6	694.4	4.5	1.0	0.4	0.23	2.60	11.25
2448	KS	0000	30.5002	100.5996	-212.1	43	900	3.7	444	1.5	694.9	3.4	1.0	0.4	0.31	2.90	9.40
2449	KS	0000	30.5002	100.6002	-211.8	43	802	3.7	457	1.5	693.9	2.8	1.0	0.4	0.37	2.90	7.84
2450	QU	0000	30.5002	100.6009	-211.0	45	975	2.2	475	1.6	695.4	3.6	2.1	0.2	0.57	9.23	16.20
2451	QU	0000	30.5002	100.6016	-211.5	35	887	2.2	488	1.5	692.4	2.2	1.2	0.6	0.53	1.97	3.72
2452	QU	0010	30.5002	100.6022	-211.2	56	858	2.2	493	1.7	694.9	2.5	0.5	0.4	0.21	1.30	6.33
2453	QU	0000	30.5002	100.6029	-211.0	51	907	2.2	489	1.6	693.9	3.6	1.0	0.3	0.26	3.25	12.30
2454	QU	0000	30.5002	100.6036	-211.0	52	921	2.2	488	1.7	695.4	3.9	0.7	0.4	0.19	1.96	10.38
2455	KS	0000	30.5002	100.6042	-210.8	36	958	2.2	488	1.7	694.4	3.5	1.2	0.4	0.34	3.32	9.80
2456	KS	0000	30.5002	100.6049	-209.5	44	1120	2.2	499	1.5	697.0	4.1	2.3	0.6	0.57	3.88	6.86
2457	KS	0000	30.5002	100.6056	-209.3	51	1299	2.2	506	1.7	695.4	5.6	1.6	0.8	0.29	2.10	7.22
2458	KS	0000	30.5002	100.6063	-208.5	43	1292	2.2	514	1.5	694.9	4.1	2.1	0.8	0.51	2.60	5.10
2459	KS	0000	30.5002	100.6069	-208.7	42	1375	0.5	535	1.6	695.4	6.6	0.7	0.9	0.10	0.73	7.24
2460	KS	0000	30.5002	100.6076	-208.2	42	1423	0.5	544	1.5	694.4	7.1	0.7	0.9	0.10	0.81	7.77
2461	KS	0000	30.5002	100.6083	-207.9	31	1192	0.5	544	1.5	695.4	6.7	1.3	0.7	0.20	1.95	9.82
2462	KS	0000	30.5002	100.6089	-207.4	39	994	0.5	506	1.5	694.9	5.3	1.0	0.3	0.18	3.25	17.97
2463	KS	0000	30.5002	100.6096	-208.4	44	827	0.5	482	1.6	695.4	2.9	0.9	0.3	0.30	3.11	10.29
2464	KS	0000	30.5002	100.6103	-207.4	41	790	0.5	471	1.5	696.5	3.2	1.6	0.3	0.51	6.38	12.61
2465	KS	0000	30.5002	100.6109	-206.1	53	922	0.5	478	1.5	694.9	3.4	1.0	0.2	0.31	5.64	18.28
2466	KS	0000	30.5002	100.6116	-206.9	42	914	0.5	482	1.5	696.5	4.1	1.6	0.3	0.40	4.99	12.43
2467	KS	0000	30.5002	100.6123	-206.7	32	817	0.5	475	1.5	695.4	5.5	1.2	0.3	0.22	4.00	18.45
2468	KS	0000	30.5003	100.6129	-205.4	41	907	0.1	466	1.5	694.4	2.9	0.9	0.5	0.30	1.67	5.54
2469	KS	0000	30.5003	100.6136	-206.7	40	877	0.1	460	1.5	696.5	2.9	1.3	0.4	0.43	3.01	7.02
2470	KS	0000	30.5003	100.6143	-205.6	40	916	0.1	466	1.6	695.4	3.9	1.8	0.4	0.45	4.14	9.14
2471	KS	0000	30.5003	100.6149	-204.1	44	816	0.1	457	1.6	696.5	2.7	1.7	0.2	0.64	8.34	13.03
2472	KS	0000	30.5003	100.6156	-205.4	41	882	0.1	446	1.7	695.4	3.4	0.9	0.4	0.26	2.29	8.66
2473	KS	0000	30.5003	100.6163	-205.1	43	853	0.1	430	1.6	695.4	2.2	1.5	0.2	0.66	6.04	9.14
2474	KS	0000	30.5003	100.6169	-205.1	36	793	0.1	427	1.6	697.0	2.2	1.7	0.2	0.76	8.78	11.55
2475	KS	0000	30.5003	100.6176	-204.8	42	933	0.1	436	1.6	695.4	1.7	1.8	0.4	1.06	4.14	3.92
2476	KS	0000	30.5003	100.6183	-203.8	47	867	0.1	430	1.6	694.4	2.2	0.8	0.4	0.36	2.28	6.27
2477	KS	0000	30.5003	100.6189	-203.0	43	970	0.4	416	1.7	694.4	2.4	1.5	0.4	0.62	3.63	5.83
2478	KS	0000	30.5003	100.6196	-197.8	51	1010	0.4	402	1.7	694.4	3.2	1.4	0.4	0.44	3.36	7.69
2479	KS	0000	30.5003	100.6203	-197.6	47	988	0.4	396	1.6	696.5	4.1	1.3	0.4	0.31	3.01	9.70
2480	KS	0000	30.5003	100.6210	-203.3	41	848	0.4	400	1.7	695.4	2.9	1.8	0.2	0.63	7.55	12.00
2481	KS	0000	30.5003	100.6216	-202.8	43	938	0.4	413	1.6	698.5	2.7	2.2	0.4	0.83	6.22	7.45
2482	KS	0000	30.5003	100.6223	-202.8	40	822	0.4	422	1.6	696.5	2.8	1.5	0.3	0.53	5.80	10.97

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2483	KS	0000	30.5003	100.6230	-199.8	38	803	0.4	430	1.7	695.4	2.1	0.9	0.1	0.42	6.21	14.69
2484	KS	0010	30.5003	100.6236	-200.8	32	815	0.4	445	1.5	697.0	5.3	0.3	0.4	0.06	0.69	12.41
2485	KS	0000	30.5003	100.6243	-200.5	33	918	0.4	468	1.6	696.9	5.0	1.1	0.3	0.22	3.51	15.93
2486	KS	0000	30.5003	100.6250	-200.5	39	930	0.6	482	1.7	697.0	3.4	1.2	0.4	0.35	2.98	8.44
2487	KS	0000	30.5003	100.6256	-199.7	34	1055	0.6	488	1.5	695.4	5.9	0.9	0.6	0.15	1.55	10.29
2488	KS	0000	30.5003	100.6263	-200.7	37	1119	0.6	498	1.7	695.4	5.7	1.4	0.4	0.25	3.83	15.62
2489	KS	0000	30.5004	100.6270	-207.2	43	1268	0.6	523	1.7	695.4	4.2	1.3	0.8	0.32	1.67	5.28
2490	KS	0000	30.5004	100.6276	-199.9	40	1279	0.6	535	1.7	696.5	6.2	2.7	0.6	0.44	4.97	11.17
2491	KS	0000	30.5004	100.6283	-199.7	57	1300	0.6	535	1.6	697.5	4.5	1.8	0.8	0.41	2.30	5.56
2492	KS	0000	30.5004	100.6290	-199.0	31	1029	0.6	510	1.7	696.5	3.1	1.2	0.7	0.38	1.68	4.37
2493	KS	0000	30.5004	100.6296	-198.2	57	1025	0.6	510	1.7	698.0	2.7	1.8	0.3	0.70	7.25	10.42
2494	KS	0000	30.5004	100.6303	-198.2	40	1076	0.6	497	1.7	695.4	4.3	1.4	0.5	0.32	2.81	8.68
2495	KS	0000	30.5004	100.6310	-196.2	49	966	1.2	493	1.6	696.5	3.4	2.1	0.2	0.64	10.01	15.67
2496	KS	0000	30.5004	100.6316	-197.2	40	962	1.2	486	1.5	697.0	4.6	1.1	0.4	0.24	3.02	12.57
2497	KS	0010	30.5004	100.6323	-196.9	44	1096	1.2	482	1.5	695.4	4.8	0.0	0.7	0.00	0.00	7.06
2498	KS	0000	30.5004	100.6330	-195.9	59	1125	1.2	479	1.6	698.0	4.1	1.8	0.3	0.44	6.00	13.72
2499	KS	0000	30.5004	100.6337	-196.6	36	1024	1.2	473	1.7	696.5	3.6	1.6	0.4	0.45	3.71	8.29
2500	KS	0100	30.5004	100.6343	-192.8	47	968	1.2	460	1.7	696.5	4.9	1.8	0.0	0.36	35.50	97.90
2501	KS	0000	30.5004	100.6350	-193.6	55	861	1.2	450	1.7	695.4	2.1	0.8	0.2	0.39	4.20	10.83
2502	KS	0000	30.5004	100.6357	-194.1	40	851	1.2	434	1.7	698.0	3.6	1.3	0.2	0.37	8.70	23.77
2503	KS	0000	30.5004	100.6363	-193.9	46	890	1.2	411	1.7	698.0	2.4	0.9	0.4	0.37	1.98	5.30
2504	KS	0000	30.5004	100.6370	-193.4	53	971	1.6	393	1.7	696.5	2.9	0.9	0.5	0.30	1.93	6.40
2505	KS	0000	30.5004	100.6377	-195.6	46	1047	1.6	370	1.7	698.5	4.6	1.9	0.3	0.42	5.55	13.31
2506	KS	0000	30.5004	100.6383	-191.6	44	1002	1.6	357	1.7	698.5	3.6	1.6	0.4	0.43	4.12	9.64
2507	KS	0000	30.5004	100.6390	-191.6	36	1103	1.6	352	1.6	696.5	3.8	1.8	0.4	0.49	4.22	8.61
2508	KS	0000	30.5004	100.6397	-189.1	42	910	1.6	360	1.7	699.0	2.8	1.3	0.3	0.45	4.74	10.55
2509	KS	0000	30.5004	100.6403	-188.8	50	899	1.6	379	1.7	698.0	2.9	1.8	0.4	0.60	4.14	6.86
2510	KS	0000	30.5004	100.6410	-189.8	50	838	1.6	397	1.8	696.5	1.8	1.6	0.2	0.85	7.25	8.49
2511	KS	0000	30.5005	100.6417	-190.3	46	810	1.6	430	1.7	697.5	3.1	1.4	0.3	0.46	4.31	9.43
2512	KS	0000	30.5005	100.6423	-189.0	41	875	1.6	433	1.7	697.0	3.6	1.3	0.4	0.37	3.53	9.64
2513	QU	0000	30.5005	100.6430	-188.0	47	736	2.5	449	1.6	697.0	2.1	1.0	0.4	0.46	2.19	4.78
2514	QU	0000	30.5005	100.6437	-187.7	49	858	2.5	464	1.6	698.0	2.5	1.0	0.4	0.38	2.30	6.02
2515	QU	0000	30.5005	100.6443	-187.5	39	854	2.5	461	1.6	697.0	2.1	0.9	0.6	0.42	1.55	3.67
2516	QU	0000	30.5005	100.6450	-185.8	51	847	2.5	465	1.5	698.0	2.2	1.6	0.3	0.73	6.38	8.78
2517	QU	0000	30.5005	100.6457	-187.0	36	895	2.5	479	1.6	696.5	3.6	0.7	0.6	0.20	1.32	6.48
2518	QU	0000	30.5005	100.6463	-185.7	49	1043	2.5	493	1.7	697.5	2.7	1.3	0.6	0.47	2.09	4.42
2519	QU	0000	30.5005	100.6470	-183.0	36	1094	2.5	491	1.7	697.5	5.0	0.7	0.5	0.13	1.31	9.87
2520	QU	0000	30.5005	100.6477	-181.7	47	1310	2.5	488	1.7	700.8	5.6	1.6	1.0	0.28	1.49	5.38
2521	QU	0000	30.5005	100.6484	-181.4	39	1657	2.5	480	1.7	698.5	4.3	1.8	1.3	0.41	1.42	3.46
2522	QU	0000	30.5005	100.6490	-181.9	43	1699	4.7	470	1.7	700.3	7.3	1.9	1.5	0.26	1.29	4.88
2523	QU	0000	30.5005	100.6497	-181.2	45	1812	4.7	461	1.7	700.8	6.7	1.4	1.6	0.21	0.91	4.33
2524	QU	0000	30.5005	100.6504	-180.1	44	2073	4.7	457	1.7	700.0	11.0	2.0	1.5	0.18	1.36	7.52
2525	QU	0000	30.5005	100.6510	-178.6	35	1933	4.7	456	1.7	699.5	8.0	1.8	1.2	0.23	1.51	6.51
2526	QU	0000	30.5005	100.6517	-178.9	38	1924	4.7	456	1.7	699.0	8.4	2.2	1.2	0.26	1.89	7.16
2527	QAL	0000	30.5005	100.6524	-178.7	52	2067	4.7	452	1.7	700.8	10.1	2.2	1.4	0.22	1.53	6.95
2528	QAL	0000	30.5005	100.6530	-177.4	46	1665	4.7	447	1.7	699.0	5.9	2.4	1.3	0.40	1.89	4.68
2529	QAL	0000	30.5005	100.6537	-177.2	45	1523	4.7	443	1.7	699.5	5.3	0.7	1.0	0.14	0.73	5.21
2530	QAL	0000	30.5005	100.6544	-174.9	41	1509	4.7	441	1.8	700.0	6.3	1.0	1.2	0.15	0.83	5.41
2531	QAL	0000	30.5005	100.6550	-174.6	47	1346	4.5	442	1.7	700.3	7.8	2.1	0.7	0.26	2.99	11.29
2532	QAL	0000	30.5006	100.6557	-173.6	30	1341	4.5	436	1.7	699.0	6.4	1.8	0.8	0.29	2.45	8.52
2533	QAL	0000	30.5006	100.6564	-173.3	32	1197	4.5	432	1.7	700.0	3.9	1.8	0.7	0.45	2.72	6.00
2534	QAL	0000	30.5006	100.6570	-173.3	33	1267	4.5	431	1.8	700.8	4.3	1.9	0.8	0.44	2.36	5.31
2535	QAL	0000	30.5006	100.6577	-172.8	40	1299	4.5	428	1.9	700.3	4.9	1.7	0.9	0.35	1.96	5.65
2536	QAL	0000	30.5006	100.6584	-172.3	38	1382	4.5	422	1.8	701.8	7.1	1.6	0.8	0.23	1.99	8.74
2537	QAL	0000	30.5006	100.6590	-172.5	33	1425	4.5	424	1.9	700.3	7.4	1.6	0.8	0.21	1.88	8.97
2538	QAL	0000	30.5006	100.6597	-170.5	47	1605	4.5	421	1.8	699.5	6.7	1.5	1.2	0.22	1.27	5.77
2539	QAL	0000	30.5006	100.6604	-170.3	39	1573	4.5	427	1.9	699.5	7.8	1.8	1.0	0.23	1.78	7.84

SONORA MAPLINE 241

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2540	QAL	0000	30.5006	100.6611	-169.6	47	1719	2.3	430	1.8	700.3	6.6	2.7	1.0	0.41	2.69	6.65
2541	QAL	0000	30.5006	100.6617	-169.6	37	1654	2.3	434	2.0	700.8	7.6	0.8	1.0	0.11	0.78	7.26
2542	QAL	0010	30.5006	100.6624	-168.8	37	1746	2.3	436	1.9	700.8	8.4	0.6	1.5	0.07	0.40	5.64
2543	QAL	0010	30.5006	100.6631	-167.8	38	1788	2.3	438	1.9	699.5	10.6	0.5	1.4	0.05	0.38	7.72
2544	QAL	0000	30.5006	100.6637	-168.3	41	1644	2.3	440	2.0	700.0	5.6	3.1	1.0	0.56	3.05	5.49
2545	QAL	0000	30.5006	100.6644	-168.0	47	1745	2.3	436	1.8	700.3	5.6	2.0	1.0	0.36	1.96	5.49
2546	QAL	0000	30.5006	100.6651	-166.0	39	1860	2.3	440	1.8	699.5	8.4	2.2	1.3	0.26	1.74	6.58
2547	QAL	0000	30.5006	100.6657	-167.0	49	1750	2.3	450	1.9	700.0	7.7	2.2	0.8	0.29	2.69	9.31
2548	QAL	0000	30.5006	100.6664	-165.9	48	1781	2.3	444	1.7	700.8	8.1	1.8	0.9	0.23	2.11	9.25
2549	QAL	0000	30.5006	100.6671	-166.2	48	1805	2.0	440	1.8	700.0	7.1	2.0	1.3	0.28	1.57	5.60
2550	QAL	0000	30.5006	100.6677	-166.9	45	1793	2.0	444	1.8	700.3	9.2	1.2	1.0	0.13	1.15	8.96
2551	QAL	0000	30.5006	100.6684	-166.7	47	1815	2.0	441	1.9	702.3	8.0	1.7	0.9	0.21	1.87	8.78
2552	QAL	0000	30.5006	100.6691	-166.5	36	1547	2.0	443	1.8	700.8	6.4	1.4	1.1	0.22	1.32	6.07
2553	QU	0000	30.5007	100.6697	-167.2	45	1673	2.0	443	2.0	699.5	7.0	2.6	1.0	0.37	2.56	6.93
2554	QU	0000	30.5007	100.6704	-165.2	42	1584	2.0	449	1.9	699.0	5.6	3.1	0.7	0.56	4.29	7.73
2555	QU	0000	30.5007	100.6711	-165.7	48	1615	2.0	456	2.0	699.0	6.6	1.8	1.0	0.27	1.83	6.79
2556	QU	0000	30.5007	100.6717	-166.2	36	1643	2.0	464	1.9	698.5	7.3	2.8	0.9	0.39	3.06	7.92
2557	QU	0000	30.5007	100.6724	-165.9	32	1658	2.0	472	1.9	700.0	6.9	2.5	0.9	0.37	2.65	7.23
2558	QU	0000	30.5007	100.6731	-168.4	41	1438	-0.1	474	1.8	698.5	6.0	1.8	0.9	0.31	2.13	6.94
2559	QU	0000	30.5007	100.6737	-166.5	32	1262	-0.1	474	1.7	700.8	7.8	1.4	0.4	0.18	3.53	19.69
2560	QU	0000	30.5007	100.6744	-166.7	40	1083	-0.1	463	1.8	699.0	2.8	1.4	0.8	0.50	1.68	3.35
2561	QU	0000	30.5007	100.6750	-166.8	47	1036	-0.1	452	1.8	699.0	1.5	2.4	0.2	1.54	12.21	7.94
2562	QU	0000	30.5007	100.6756	-166.6	48	844	-0.1	439	1.8	699.5	2.5	1.0	0.3	0.38	3.14	8.23
2563	QU	0000	30.5007	100.6763	-166.6	42	868	-0.1	428	1.8	699.5	1.8	1.5	0.3	0.81	4.68	5.75
2564	QU	0000	30.5007	100.6769	-165.8	48	754	-0.1	401	1.7	700.8	1.8	1.0	0.4	0.53	2.36	4.46
2565	QU	0100	30.5007	100.6776	-166.3	47	811	-0.1	377	1.7	700.0	1.8	1.7	0.1	0.94	23.82	25.46
2566	QU	0000	30.5007	100.6782	-166.0	36	867	-0.1	404	1.7	700.0	3.6	1.3	0.3	0.35	4.93	14.26
2567	QU	0000	30.5007	100.6789	-166.8	52	998	-1.4	423	1.7	700.8	2.0	1.4	0.5	0.72	3.06	4.27
2568	QU	0000	30.5007	100.6795	-167.3	30	1107	-1.4	435	1.7	698.5	2.7	2.3	0.4	0.86	5.35	6.20
2569	QU	0000	30.5007	100.6802	-166.9	31	1064	-1.4	443	1.7	700.0	3.5	.7	0.3	0.49	5.96	12.25
2570	QU	0000	30.5007	100.6808	-166.9	45	1252	-1.4	438	1.7	699.0	3.8	2.1	0.4	0.57	5.13	9.03
2571	QU	0000	30.5007	100.6815	-166.4	29	992	-1.4	434	1.7	700.3	4.1	1.5	0.3	0.36	4.53	12.43
2572	KS	0000	30.5007	100.6821	-164.6	43	1088	-1.4	429	1.7	700.0	2.5	2.7	0.5	1.06	5.33	5.04
2573	KS	0000	30.5007	100.6828	-168.5	32	1012	-1.4	427	1.6	699.5	3.2	1.8	0.3	0.55	5.62	10.18
2574	KS	0000	30.5007	100.6834	-169.0	46	1091	-1.4	424	1.7	699.0	4.3	1.8	0.7	0.41	2.72	6.64
2575	KS	0000	30.5007	100.6841	-169.0	50	1083	-1.4	425	1.7	699.5	3.4	1.0	0.6	0.29	1.63	5.67
2576	KS	0000	30.5007	100.6847	-167.0	52	1264	-2.8	424	1.7	700.3	5.0	1.3	0.6	0.25	2.24	8.98
2577	KS	0000	30.5007	100.6854	-167.4	44	1330	-2.8	425	1.7	701.3	2.8	2.3	0.4	0.82	5.11	6.23
2578	KS	0000	30.5007	100.6860	-165.9	33	1292	-2.8	425	1.7	699.0	4.3	2.4	0.7	0.56	3.52	6.25
2579	KS	0000	30.5007	100.6867	-165.9	36	1214	-2.8	425	1.7	698.5	4.8	1.0	0.6	0.20	1.65	8.18
2580	KS	0000	30.5007	100.6873	-166.4	39	1056	-2.8	415	1.7	699.0	2.7	2.1	0.4	0.78	5.64	7.24
2581	KS	0000	30.5007	100.6879	-165.5	46	1008	-2.8	393	1.7	700.0	1.8	2.4	0.5	1.30	4.94	3.79
2582	KS	0000	30.5007	100.6886	-165.0	37	1025	-2.8	378	1.7	698.5	3.4	1.5	0.3	0.44	4.84	10.97
2583	KS	0000	30.5007	100.6892	-166.5	43	1071	-2.8	368	1.7	699.5	4.6	2.1	0.3	0.45	8.12	18.10
2584	KS	0000	30.5007	100.6899	-166.8	55	883	-2.8	372	1.7	699.0	1.3	1.5	0.2	1.18	6.04	5.14
2585	KS	0000	30.5007	100.6905	-167.6	33	991	-0.7	382	1.7	699.5	3.1	2.4	0.3	0.77	7.25	9.43
2586	KS	0000	30.5007	100.6912	-167.9	46	848	-0.7	377	1.7	700.0	3.2	2.2	0.2	0.69	13.60	19.71
2587	KS	0000	30.5007	100.6918	-167.9	45	872	-0.7	368	1.7	700.3	2.5	0.8	0.4	0.32	1.86	5.74
2588	KS	0000	30.5007	100.6925	-168.6	47	912	-0.7	364	1.6	700.0	2.1	1.6	0.4	0.74	4.01	5.41
2589	KS	0000	30.5007	100.6931	-167.3	48	876	-0.7	359	1.5	700.8	3.2	0.9	0.3	0.28	3.48	12.61
2590	KS	0000	30.5007	100.6938	-168.1	45	888	-0.7	373	1.6	699.0	1.3	1.6	0.3	1.23	4.91	3.98
2591	KS	0000	30.5007	100.6944	-168.6	42	872	-0.7	381	1.7	698.5	3.2	1.5	0.3	0.46	4.40	9.56
2592	KS	0000	30.5007	100.6951	-169.8	41	998	-0.7	347	1.7	699.5	2.7	2.5	0.2	0.95	11.21	11.84
2593	KS	0000	30.5007	100.6957	-169.4	49	962	-0.7	322	1.7	698.5	3.4	1.3	0.3	0.40	3.96	9.98
2594	KS	0100	30.5007	100.6964	-169.2	44	920	0.1	323	1.7	699.0	2.4	2.5	0.1	1.06	27.39	25.90
2595	KS	0000	30.5007	100.6970	-168.9	40	896	0.1	341	1.7	699.5	1.8	1.4	0.3	0.77	5.10	6.60
2596	KS	0000	30.5007	100.6977	-168.9	43	820	0.1	363	1.7	698.5	3.1	0.7	0.4	0.24	2.07	8.62

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2597	KS	0000	30.5007	100.6983	-169.8	41	865	0.1	380	1.7	697.0	2.7	1.3	0.2	0.47	5.60	11.84
2598	KS	0000	30.5007	100.6990	-169.0	51	871	0.1	397	1.9	698.5	2.5	0.5	0.4	0.21	1.30	6.33
2599	QU	0000	30.5007	100.6996	-169.0	54	823	0.1	406	1.8	698.0	1.7	0.7	0.2	0.44	3.82	8.66
2600	QU	0000	30.5007	100.7002	-170.5	42	849	0.1	402	1.9	697.5	1.7	1.2	0.4	0.71	2.64	3.74
2601	QU	0000	30.5007	100.7009	-169.6	39	876	0.1	402	1.9	698.5	2.7	1.6	0.3	0.61	5.50	8.99
2602	QU	0000	30.5007	100.7015	-170.4	39	898	0.1	416	1.9	698.5	2.2	1.9	0.3	0.86	6.99	8.13
2603	QU	0000	30.5007	100.7022	-170.6	50	877	0.4	439	1.9	698.0	2.1	1.5	0.4	0.71	3.92	5.56
2604	QU	0000	30.5007	100.7028	-170.9	52	917	0.4	449	1.8	695.4	3.1	0.8	0.4	0.26	1.95	7.36
2605	QU	0000	30.5007	100.7035	-170.6	34	973	0.4	461	1.9	697.0	3.1	1.4	0.4	0.46	3.94	8.62
2606	QU	0000	30.5007	100.7041	-169.8	37	1003	0.4	475	2.0	697.0	3.4	1.7	0.4	0.51	4.39	8.66
2607	QU	0000	30.5007	100.7048	-169.6	36	1098	0.4	491	2.0	698.5	4.3	1.2	0.4	0.27	3.14	11.49
2608	QU	0000	30.5007	100.7054	-171.6	36	1276	0.4	514	1.8	697.0	3.2	2.0	0.9	0.62	2.25	3.63
2609	QU	0000	30.5007	100.7061	-170.7	47	1470	0.4	531	1.9	698.5	5.5	3.5	0.5	0.64	6.68	10.49
2610	QU	0000	30.5007	100.7067	-170.7	45	1395	0.4	531	1.9	698.0	5.6	1.7	0.8	0.30	2.19	7.22
2611	QU	0000	30.5007	100.7074	-170.7	38	1628	0.4	531	1.9	697.0	6.0	2.7	0.9	0.46	2.98	6.55
2612	KS	0000	30.5007	100.7080	-172.2	25	1531	1.6	531	1.8	697.0	9.2	1.7	0.9	0.18	1.85	10.06
2613	KS	0000	30.5007	100.7087	-173.5	47	1608	1.6	527	1.7	697.5	6.6	3.0	1.1	0.45	2.66	5.91
2614	KS	0000	30.5007	100.7093	-173.0	51	1456	1.6	502	1.8	697.5	6.2	2.0	1.1	0.32	1.88	5.80
2615	KS	0000	30.5007	100.7100	-171.8	46	1477	1.6	493	1.7	696.5	4.9	2.1	0.9	0.42	2.18	5.16
2616	KS	0000	30.5007	100.7106	-173.5	47	1336	1.6	493	1.8	697.5	4.8	3.2	0.5	0.67	6.50	9.71
2617	KS	0000	30.5007	100.7113	-173.2	54	1237	1.6	493	1.7	699.0	3.5	1.9	0.7	0.55	2.95	5.36
2618	KS	0000	30.5006	100.7119	-173.2	48	1104	1.6	471	1.9	695.4	3.6	2.4	0.4	0.67	5.57	8.29
2619	KS	0000	30.5006	100.7126	-174.5	39	893	1.6	447	1.9	698.0	2.5	1.3	0.3	0.50	4.11	8.23
2620	KS	0000	30.5006	100.7132	-174.0	38	957	1.6	432	1.7	698.5	2.7	1.7	0.5	0.64	3.63	5.66
2621	KS	0000	30.5006	100.7138	-173.6	35	955	4.2	442	1.7	698.0	3.9	1.8	0.3	0.47	5.49	11.64
2622	KS	0000	30.5006	100.7145	-172.6	41	1052	4.2	445	1.7	698.5	3.1	1.4	0.6	0.46	2.55	5.59
2623	KS	0000	30.5006	100.7151	-172.6	43	1072	4.2	440	1.7	698.5	3.2	1.4	0.6	0.44	2.55	5.84
2624	KS	0000	30.5006	100.7158	-174.3	47	1177	4.2	432	1.7	699.0	2.8	1.6	0.4	0.58	3.71	6.38
2625	KS	0010	30.5006	100.7164	-175.7	43	906	4.2	418	1.7	697.0	4.2	0.5	0.5	0.12	0.96	7.76
2626	KS	0100	30.5006	100.7171	-174.9	43	950	4.2	408	1.7	699.0	3.6	1.8	0.1	0.49	17.40	35.65
2627	KS	0000	30.5006	100.7177	-175.4	49	1012	4.2	403	1.7	698.5	2.9	2.3	0.2	0.78	10.22	13.09
2628	KS	0000	30.5006	100.7184	-176.2	41	1033	4.2	408	1.7	698.5	5.0	1.6	0.4	0.31	4.23	13.72
2629	KS	0010	30.5006	100.7190	-175.9	35	1117	4.2	407	1.7	699.5	4.1	0.4	0.6	0.09	0.65	7.10
2630	KS	0000	30.5006	100.7197	-176.1	37	1172	3.3	403	1.7	697.5	6.9	1.7	0.5	0.25	3.63	14.61
2631	KS	0000	30.5006	100.7203	-175.9	43	1198	3.3	394	1.7	698.5	4.1	2.4	0.4	0.58	5.40	9.25
2632	KS	0000	30.5006	100.7210	-175.6	44	1179	3.3	390	1.7	698.0	4.5	1.5	0.6	0.33	2.54	7.70
2633	KS	0000	30.5006	100.7216	-176.5	38	969	3.3	389	1.7	696.5	5.0	0.6	0.4	0.12	1.61	13.72
2634	KS	0000	30.5006	100.7223	-175.7	42	844	3.3	370	1.6	700.0	1.3	1.1	0.4	0.88	2.86	3.25
2635	KS	0000	30.5006	100.7229	-175.7	34	906	3.3	358	1.7	699.0	2.1	1.6	0.4	0.74	4.35	5.88
2636	KS	0000	30.5006	100.7236	-178.0	46	816	3.3	357	1.7	699.0	1.8	1.2	0.1	0.65	8.92	13.71
2637	KS	0000	30.5006	100.7242	-177.6	34	931	3.3	375	1.7	697.0	4.2	1.2	0.5	0.28	2.58	9.14
2638	KS	0000	30.5006	100.7249	-176.6	29	959	3.3	384	1.7	699.0	3.8	1.8	0.3	0.47	6.00	12.77
2639	KS	0000	30.5006	100.7255	-178.1	47	1080	2.8	383	1.7	698.5	3.4	1.3	0.6	0.40	2.18	5.49
2640	KS	0000	30.5006	100.7261	-177.8	38	953	2.8	374	1.7	700.0	3.1	1.3	0.4	0.41	3.42	8.38
2641	KS	0000	30.5006	100.7268	-177.4	44	893	2.8	371	1.7	698.5	3.4	1.1	0.3	0.33	3.63	10.97
2642	KS	0000	30.5006	100.7274	-178.4	44	909	2.8	375	1.7	700.0	3.1	0.8	0.4	0.26	2.05	7.74
2643	KS	0010	30.5006	100.7281	-179.2	41	959	2.8	374	1.7	699.5	4.5	0.1	0.5	0.03	0.32	9.54
2644	KS	0000	30.5006	100.7287	-178.7	45	909	2.8	373	1.7	700.8	2.8	1.8	0.3	0.66	6.25	9.46
2645	KS	0000	30.5006	100.7294	-181.4	33	913	2.8	353	1.7	699.5	2.8	1.3	0.5	0.45	2.52	5.60
2646	KS	0000	30.5006	100.7300	-179.9	33	833	2.8	336	1.7	699.5	3.5	1.3	0.3	0.38	4.84	12.70
2647	KS	0000	30.5006	100.7307	-179.9	53	860	2.8	332	1.7	699.0	2.9	1.4	0.1	0.48	10.60	22.15
2648	KS	0000	30.5006	100.7313	-179.6	32	851	2.7	336	1.7	698.5	3.4	1.3	0.4	0.40	3.35	8.44
2649	KS	0000	30.5006	100.7320	-180.0	45	949	2.7	351	1.7	699.5	3.9	1.0	0.4	0.26	2.36	8.93
2650	KS	0100	30.5006	100.7326	-179.0	46	963	2.7	358	1.7	699.5	2.2	2.4	0.0	1.06	47.33	44.76
2651	KS	0000	30.5006	100.7333	-180.7	42	813	2.7	361	1.7	699.0	2.1	1.4	0.5	0.67	2.70	4.03
2652	KS	0010	30.5006	100.7339	-179.7	49	958	2.7	370	1.8	698.0	3.1	0.4	0.4	0.12	0.91	7.54
2653	QU	0000	30.5006	100.7346	-179.3	37	933	2.7	383	1.7	700.0	3.1	1.5	0.3	0.48	4.27	8.87

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2654	QU	0000	30.5006	100.7352	-180.8	37	1070	2.7	392	1.7	700.0	5.0	1.1	0.4	0.22	2.94	13.34
2655	QU	0000	30.5006	100.7359	-181.8	47	1301	2.7	398	1.7	700.3	6.2	1.4	0.8	0.23	1.84	8.05
2656	QU	0000	30.5006	100.7365	-182.1	49	1210	2.7	405	1.7	698.5	3.8	2.4	0.4	0.65	6.14	9.50
2657	QU	0000	30.5006	100.7372	-180.8	54	1410	2.3	413	1.8	698.5	4.5	0.7	0.9	0.15	0.74	4.99
2658	QU	0000	30.5006	100.7378	-181.8	40	1464	2.3	420	1.7	698.5	6.3	1.8	1.0	0.28	1.81	6.43
2659	QU	0000	30.5006	100.7384	-181.8	61	1492	2.3	427	1.6	699.0	6.9	1.4	1.0	0.21	1.42	6.93
2660	QU	0000	30.5006	100.7391	-188.8	30	1482	2.3	439	1.7	699.0	7.6	1.7	0.7	0.23	2.38	10.58
2661	QU	0000	30.5006	100.7397	-181.4	49	1518	2.3	443	1.7	699.5	6.9	2.3	0.9	0.33	2.68	8.00
2662	QU	0000	30.5006	100.7404	-180.9	39	1342	2.3	451	1.7	698.0	6.4	1.0	1.0	0.16	1.05	6.50
2663	KS	0000	30.5006	100.7410	-182.1	58	1196	2.3	442	1.7	698.0	2.8	1.6	0.7	0.58	2.38	4.09
2664	KS	0000	30.5006	100.7417	-182.4	34	998	2.3	420	1.7	699.0	3.9	1.4	0.6	0.36	2.22	6.19
2665	KS	0000	30.5006	100.7423	-182.0	36	954	2.3	391	1.6	700.3	2.7	2.0	0.4	0.75	5.29	7.04
2666	KS	0000	30.5006	100.7430	-182.5	44	846	1.5	365	1.7	699.5	3.2	1.3	0.3	0.39	4.11	10.52
2667	KS	0000	30.5006	100.7436	-182.5	38	855	1.5	358	1.5	699.0	1.8	1.4	0.3	0.77	4.18	5.40
2668	KS	0000	30.5006	100.7443	-185.7	34	814	1.5	370	1.7	698.5	3.5	0.9	0.2	0.25	4.14	16.32
2669	KS	0000	30.5006	100.7449	-184.4	36	953	1.5	391	1.7	699.5	2.8	2.0	0.5	0.71	4.17	5.84
2670	KS	0010	30.5006	100.7456	-182.7	46	1027	1.5	406	1.7	700.8	3.9	0.0	0.8	0.00	0.00	5.12
2671	QU	0000	30.5006	100.7462	-182.7	46	1141	1.5	413	1.7	698.5	3.5	1.6	0.6	0.44	2.54	5.71
2672	QU	0000	30.5006	100.7469	-182.9	44	1062	1.5	409	1.7	700.0	3.6	1.3	0.7	0.35	1.87	5.40
2673	QU	0000	30.5006	100.7475	-184.8	32	1005	1.5	391	1.7	700.0	4.1	0.9	0.3	0.22	2.72	12.43
2674	QU	0000	30.5006	100.7482	-183.0	33	974	1.5	370	1.7	700.0	2.4	2.3	0.5	0.96	4.68	4.86
2675	QAL	0000	30.5006	100.7488	-183.5	52	911	2.4	350	1.8	700.0	2.1	0.9	0.5	0.42	1.85	4.38
2676	QAL	0000	30.5006	100.7495	-184.5	39	912	2.4	356	1.7	699.0	1.5	2.0	0.5	1.30	4.17	3.21
2677	QAL	0000	30.5006	100.7501	-184.1	48	977	2.4	399	1.7	699.5	3.9	0.9	0.4	0.23	2.35	10.38
2678	QAL	0000	30.5006	100.7507	-183.5	42	1170	2.4	452	1.5	699.5	5.3	0.9	0.7	0.17	1.32	7.90
2679	QAL	0000	30.5006	100.7514	-183.0	44	1427	2.4	464	1.7	699.5	5.2	1.8	1.2	0.34	1.51	4.41
2680	QAL	0000	30.5006	100.7520	-183.0	45	1555	2.4	463	1.7	700.0	6.7	2.7	0.8	0.40	3.31	8.33
2681	QAL	0000	30.5007	100.7527	-184.0	47	1561	2.4	464	1.7	699.5	6.0	1.9	0.9	0.32	2.05	6.41
2682	KS	0000	30.5007	100.7533	-181.2	39	1567	2.4	462	1.7	699.0	5.9	2.5	0.8	0.43	3.12	7.29
2683	KS	0000	30.5007	100.7540	-181.2	45	1662	2.4	463	1.7	699.5	4.9	2.1	1.0	0.42	2.14	5.05
2684	KS	0000	30.5007	100.7546	-183.0	44	1591	3.1	456	1.7	699.5	7.1	1.3	1.2	0.19	1.08	5.78
2685	KS	0010	30.5007	100.7552	-182.3	37	1635	3.1	453	1.6	699.0	8.4	0.1	1.3	0.02	0.12	6.64
2686	KS	0000	30.5007	100.7559	-181.1	38	1397	3.1	443	1.7	700.0	3.5	2.0	0.6	0.57	3.50	6.12
2687	KS	0000	30.5007	100.7565	-182.6	41	1240	3.1	431	1.7	699.0	4.8	1.7	0.6	0.36	2.88	8.04
2688	KS	0000	30.5007	100.7572	-181.1	43	1047	3.1	416	1.7	699.5	3.8	1.7	0.5	0.45	3.15	6.99
2689	KS	0000	30.5007	100.7578	-180.8	37	868	3.1	392	1.7	698.5	1.8	0.7	0.4	0.41	1.73	4.25
2690	KS	0000	30.5007	100.7584	-195.5	39	896	3.1	354	1.6	700.3	3.6	1.1	0.3	0.31	4.35	14.26
2691	KS	0000	30.5007	100.7591	-182.8	44	840	3.1	325	1.6	700.3	1.1	2.0	0.4	1.78	5.02	2.81
2692	KS	0000	30.5007	100.7597	-182.5	27	838	3.1	324	1.7	701.8	1.8	2.1	0.3	1.18	7.79	6.60
2693	QAL	0000	30.5007	100.7604	-182.1	49	914	3.8	325	1.5	700.8	3.2	1.2	0.4	0.37	2.70	7.34
2694	QAL	0000	30.5007	100.7610	-182.4	27	986	3.8	325	1.6	698.0	3.5	2.7	0.2	0.78	11.18	14.28
2695	QAL	0000	30.5007	100.7617	-182.4	37	908	3.8	319	1.7	701.3	3.1	1.3	0.4	0.43	3.26	7.54
2696	QAL	0000	30.5007	100.7623	-182.6	46	922	3.8	318	1.6	700.3	1.8	1.6	0.4	0.85	4.35	5.09
2697	QAL	0000	30.5007	100.7629	-181.7	57	939	3.8	320	1.5	700.3	2.7	1.7	0.3	0.64	5.38	8.41
2698	QAL	0000	30.5007	100.7636	-181.7	41	888	3.8	341	1.6	700.0	3.8	1.8	0.3	0.47	6.00	12.77
2699	QAL	0000	30.5007	100.7642	-181.0	34	968	3.8	381	1.6	701.8	2.1	1.8	0.3	0.88	5.67	6.43
2700	QAL	0000	30.5008	100.7649	-182.0	53	1125	3.8	400	1.6	700.8	4.2	1.4	0.6	0.33	2.19	6.53
2701	QAL	0000	30.5008	100.7655	-181.7	41	1335	3.8	416	1.7	700.0	5.2	0.9	0.8	0.17	1.13	6.59
2702	QAL	0000	30.5008	100.7661	-181.4	48	1405	5.3	423	1.7	699.5	4.3	2.8	0.8	0.65	3.45	5.31
2703	KS	0000	30.5008	100.7668	-180.7	30	1205	5.3	428	1.7	700.3	6.2	1.7	0.7	0.28	2.28	8.27
2704	KS	0000	30.5008	100.7674	-179.7	37	1367	5.3	434	1.8	699.0	6.2	0.7	1.2	0.12	0.63	5.25
2705	KS	0000	30.5008	100.7681	-180.0	43	1329	5.3	435	1.7	699.5	5.6	0.6	1.0	0.11	0.60	5.66
2706	KS	0000	30.5008	100.7687	-181.0	49	1386	5.3	434	1.7	698.0	6.0	2.2	0.5	0.37	4.35	11.79
2707	KS	0010	30.5008	100.7694	-181.0	46	1341	5.3	430	1.7	699.5	5.7	0.0	0.8	0.00	0.00	6.86
2708	KS	0010	30.5008	100.7700	-179.8	44	1245	5.3	430	1.6	700.8	6.3	0.0	0.8	0.00	0.00	7.53
2709	KS	0000	30.5008	100.7706	-178.7	49	1090	5.3	425	1.7	698.0	2.4	1.3	0.7	0.53	1.69	3.19
2710	KS	0000	30.5008	100.7713	-179.2	33	1125	5.3	426	1.5	700.8	6.6	1.3	0.7	0.19	1.87	9.77

SONORA MAPLINE 241

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2711	KS	0000	30.5008	100.7719	-178.0	48	1185	7.0	425	1.7	698.5	5.2	0.7	0.8	0.14	0.88	6.19
2712	KS	0000	30.5008	100.7726	-178.5	39	1245	7.0	422	1.5	698.5	5.3	1.4	0.[illegible]	0.26	2.09	7.90
2713	KS	0000	30.5008	100.7732	-178.1	38	1303	7.0	420	1.6	699.5	5.6	1.5	0.6	0.26	2.50	9.46
2714	KS	0000	30.5008	100.7738	-176.8	46	1166	7.0	418	1.5	699.0	5.3	1.0	0.7	0.18	1.39	7.66
2715	KS	0010	30.5008	100.7745	-176.1	49	1076	7.0	418	1.6	700.0	5.2	0.6	0.6	0.11	1.00	8.75
2716	KS	0000	30.5008	100.7751	-177.3	42	963	7.0	399	1.7	699.5	3.1	1.9	0.4	0.62	5.24	8.38
2717	KS	0000	30.5008	100.7758	-175.0	34	907	7.0	379	1.6	699.0	1.5	2.3	0.4	1.49	6.08	4.08
2718	KS	0000	30.5008	100.7764	-175.5	34	898	7.0	363	1.5	699.5	3.6	0.6	0.5	0.16	1.26	7.75
2719	KS	0000	30.5009	100.7771	-175.5	39	849	7.0	347	1.6	699.5	2.1	1.6	0.3	0.74	4.76	6.43
2720	KS	0000	30.5009	100.7777	-174.3	35	909	6.3	338	1.5	701.3	3.1	1.3	0.3	0.43	4.50	10.41
2721	KS	0000	30.5009	100.7783	-173.6	32	878	6.3	334	1.6	700.0	2.1	1.5	0.5	0.71	3.22	4.57
2722	KS	0000	30.5009	100.7790	-173.1	42	882	6.3	345	1.5	700.3	2.0	1.5	0.3	0.76	4.53	6.00
2723	KS	0000	30.5009	100.7796	-171.9	48	947	6.3	356	1.6	699.5	2.9	0.9	0.4	0.30	2.42	8.00
2724	KS	0010	30.5009	100.7803	-170.9	44	1014	6.3	365	1.3	700.3	4.2	0.4	0.6	0.09	0.58	6.53
2725	KS	0000	30.5009	100.7809	-170.6	45	982	6.3	356	1.5	698.0	4.1	1.2	0.4	0.29	3.22	11.05
2726	KS	0000	30.5009	100.7815	-171.6	32	941	6.3	353	1.3	700.8	2.4	0.9	0.4	0.37	2.35	6.30
2727	KS	0010	30.5009	100.7822	-170.6	42	1110	6.3	343	1.5	700.3	4.2	0.0	0.6	0.00	0.00	6.53
2728	KS	0000	30.5009	100.7828	-170.8	43	1116	6.3	331	1.6	700.8	4.1	1.1	0.5	0.27	2.31	8.46
2729	KS	0000	30.5009	100.7835	-169.9	33	1054	5.0	329	1.6	699.5	4.6	1.0	0.3	0.21	3.49	16.76
2730	KS	0000	30.5009	100.7841	-169.4	32	1009	5.0	331	1.5	700.0	4.3	1.6	0.3	0.38	5.50	14.66
2731	KS	0000	30.5009	100.7848	-169.4	42	1201	5.0	341	1.5	699.5	3.4	2.1	0.6	0.64	3.56	5.58
2732	KS	0000	30.5009	100.7854	-171.7	43	1120	5.0	353	1.5	699.5	3.9	2.0	0.7	0.51	3.01	5.91
2733	KS	0000	30.5009	100.7860	-165.1	47	1067	5.0	371	1.6	698.5	3.4	1.9	0.5	0.57	4.10	7.16
2734	KS	0000	30.5009	100.7867	-166.9	38	1053	5.0	381	1.6	698.5	4.5	0.7	0.5	0.15	1.28	8.61
2735	KS	0000	30.5009	100.7873	-166.9	38	1072	5.0	386	1.7	699.5	2.4	3.0	0.4	1.24	6.75	5.42
2736	KS	0000	30.5009	100.7880	-166.9	41	1022	5.0	384	1.6	698.5	4.2	1.4	0.7	0.33	2.09	6.23
2737	KS	0000	30.5009	100.7886	-166.5	31	984	5.0	384	1.7	699.0	4.5	2.7	0.2	0.61	12.19	19.94
2738	KS	0000	30.5010	100.7892	-165.2	45	1059	4.9	395	1.5	699.0	3.9	1.4	0.6	0.36	2.26	6.29
2739	KS	0000	30.5010	100.7899	-166.2	48	1022	4.9	402	1.5	699.0	4.1	2.1	0.4	0.51	4.72	9.25
2740	KS	0000	30.5010	100.7905	-165.5	32	1025	4.9	397	1.5	699.5	3.5	0.7	0.4	0.21	1.69	7.97
2741	KS	0000	30.5010	100.7912	-162.7	26	892	4.9	388	1.5	698.5	5.2	0.8	0.5	0.16	1.70	10.80
2742	KS	0000	30.5010	100.7918	-163.7	38	982	4.9	390	1.5	698.5	3.2	1.1	0.4	0.34	2.94	8.53
2743	KS	0000	30.5010	100.7925	-163.7	38	1051	4.9	381	1.5	700.3	3.5	1.3	0.4	0.36	3.33	9.27
2744	KS	0000	30.5010	100.7931	-162.4	40	1009	4.9	365	2.2	698.5	4.8	1.3	0.6	0.28	2.42	8.63
2745	KS	0000	30.5010	100.7937	-161.8	46	1211	4.9	354	1.5	700.3	4.6	1.8	0.6	0.38	3.16	8.23
2746	KS	0000	30.5010	100.7944	-161.5	43	1047	4.9	348	1.5	699.5	4.3	1.1	0.5	0.26	2.36	9.24
2747	QU	0000	30.5010	100.7950	-160.3	43	999	2.3	346	1.5	698.0	2.4	1.8	0.5	0.75	3.35	4.48
2748	QU	0000	30.5010	100.7957	-159.8	39	1163	2.3	349	1.4	698.0	3.9	2.1	0.4	0.55	5.01	9.14
2749	QU	0000	30.5010	100.7963	-159.5	36	1103	2.3	358	1.6	698.0	4.8	2.1	0.4	0.44	5.21	11.96
2750	QU	0000	30.5010	100.7969	-159.7	53	1100	2.3	372	1.6	700.8	2.0	1.9	0.3	0.98	6.29	6.40
2751	QU	0000	30.5010	100.7976	-159.0	38	1081	2.3	384	1.5	698.5	4.1	1.9	0.6	0.47	3.31	6.98
2752	QU	0000	30.5010	100.7982	-158.2	42	956	2.3	392	1.5	698.5	1.4	1.3	0.4	0.90	3.24	3.61
2753	QU	0000	30.5010	100.7989	-158.8	37	1090	2.3	404	1.5	698.5	4.1	2.4	0.5	0.58	5.16	8.84
2754	QU	0000	30.5010	100.7995	-158.3	53	1161	2.3	416	1.5	698.0	4.8	1.0	0.5	0.20	2.10	10.36
2755	QU	0000	30.5010	100.8002	-158.3	53	1270	2.3	424	1.5	698.5	5.3	1.4	0.7	0.26	1.94	7.34
2756	QU	0000	30.5010	100.8008	-157.6	43	1336	0.0	429	1.6	698.5	5.0	1.2	0.9	0.24	1.35	5.74
2757	QU	0000	30.5011	100.8014	-158.0	48	1555	0.0	429	1.5	699.0	6.0	1.7	0.6	0.28	2.65	9.36
2758	QU	0000	30.5011	100.8021	-156.3	39	1860	0.0	436	1.5	698.5	7.3	2.9	1.1	0.40	2.75	6.92
2759	KS	0010	30.5011	100.8027	-153.5	54	1843	0.0	441	1.5	697.5	10.6	0.6	1.2	0.06	0.48	8.69
2760	KS	0000	30.5011	100.8034	-154.8	50	1789	0.0	440	1.6	700.3	6.3	1.6	1.3	0.25	1.21	4.90
2761	KS	0000	30.5011	100.8040	-154.4	39	1664	0.0	440	1.5	699.0	9.2	1.6	0.9	0.18	1.88	10.65
2762	KS	0000	30.5011	100.8046	-153.9	33	1608	0.0	441	1.5	699.5	7.0	2.4	0.6	0.35	3.92	11.24
2763	KS	0000	30.5011	100.8053	-156.9	31	1371	0.0	437	1.5	700.0	3.9	2.1	0.8	0.53	2.60	4.92
2764	KS	0000	30.5011	100.8059	-158.1	32	1406	0.0	422	1.6	699.0	7.1	1.4	0.7	0.20	2.12	10.76
2765	KS	0000	30.5011	100.8066	-157.2	47	1367	0.2	416	1.7	700.0	5.9	1.1	0.9	0.19	1.30	6.86
2766	KS	0000	30.5011	100.8072	-156.7	37	1349	0.2	411	1.5	699.0	3.5	2.1	0.8	0.59	2.57	4.34
2767	KS	0000	30.5011	100.8079	-156.7	36	1393	0.2	407	1.7	700.3	6.4	0.7	0.6	0.11	1.32	11.47

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2768	KS	0000	30.5011	100.8085	-158.2	50	1446	0.2	404	1.6	700.0	4.3	1.4	0.9	0.32	1.50	4.62
2769	KS	0000	30.5011	100.8091	-157.9	38	1198	0.2	402	1.7	698.5	4.5	1.8	0.7	0.41	2.67	6.45
2770	KS	0000	30.5011	100.8098	-157.4	47	1115	0.2	398	1.6	700.0	4.9	1.4	0.2	0.29	6.56	22.85
2771	KS	0000	30.5011	100.8104	-157.9	31	1030	0.2	393	1.7	698.5	4.5	1.3	0.3	0.28	3.63	12.91
2772	KS	0000	30.5011	100.8111	-158.4	41	911	0.2	386	1.7	699.0	2.1	1.5	0.4	0.71	3.92	5.56
2773	KS	0000	30.5011	100.8117	-158.0	32	853	0.2	379	1.7	699.5	3.2	1.1	0.3	0.34	3.40	9.86
2774	KS	0000	30.5011	100.8123	-157.8	43	856	0.6	375	1.7	700.8	3.5	1.6	0.2	0.47	6.65	14.28
2775	KS	0000	30.5011	100.8130	-159.0	46	877	0.6	375	1.6	700.3	3.6	1.6	0.4	0.45	4.31	9.64
2776	KS	0000	30.5012	100.8136	-156.8	45	1023	0.6	377	1.6	700.3	2.5	2.3	0.5	0.91	4.59	5.04
2777	KS	0000	30.5012	100.8143	-157.7	30	1178	0.6	381	1.5	699.5	4.1	1.6	0.5	0.40	3.01	7.50
2778	KS	0000	30.5012	100.8149	-157.2	50	1492	0.6	388	1.7	700.0	5.6	1.3	1.0	0.24	1.33	5.60
2779	KS	0000	30.5012	100.8156	-157.2	40	1827	0.6	395	1.7	699.5	8.4	1.5	1.2	0.18	1.19	6.74
2780	KS	0000	30.5012	100.8162	-158.2	45	1789	0.6	396	1.7	699.5	6.0	1.8	0.9	0.31	2.01	6.55
2781	KS	0000	30.5012	100.8168	-157.1	54	1948	0.6	400	1.7	700.8	9.0	1.8	1.3	0.21	1.42	6.86
2782	KS	0000	30.5012	100.8175	-159.1	48	1862	0.6	402	1.8	700.8	6.2	1.4	1.2	0.23	1.18	5.16
2783	KS	0000	30.5012	100.8181	-157.8	44	1730	1.2	406	1.8	697.0	6.3	2.3	1.3	0.36	1.70	4.68
2784	KS	0000	30.5012	100.8188	-158.8	40	1459	1.2	408	1.7	699.5	5.9	1.8	1.0	0.31	1.89	6.00
2785	KS	0000	30.5012	100.8194	-158.5	35	1405	1.2	404	1.7	699.5	5.0	2.4	0.8	0.47	3.09	6.58
2786	KS	0000	30.5012	100.8200	-157.8	40	1293	1.2	406	1.8	700.3	6.0	1.2	0.6	0.20	1.93	9.83
2787	KS	0000	30.5012	100.8207	-160.0	37	1119	1.2	401	1.7	699.0	4.8	1.1	0.7	0.23	1.62	6.96
2788	KS	0000	30.5012	100.8213	-159.8	42	1096	1.2	398	1.7	700.0	5.0	2.2	0.4	0.44	5.18	11.76
2789	KS	0000	30.5012	100.8220	-159.4	34	1020	1.2	377	1.7	699.5	2.7	1.5	0.5	0.56	3.15	5.66
2790	KS	0000	30.5012	100.8226	-160.4	38	850	1.2	374	1.7	700.8	3.5	0.6	0.3	0.17	1.93	11.43
2791	KS	0000	30.5012	100.8233	-160.4	36	955	1.2	367	1.7	699.0	3.1	0.8	0.5	0.26	1.60	6.03
2792	KS	0000	30.5012	100.8239	-160.4	33	916	2.8	349	1.7	700.3	3.9	0.8	0.4	0.21	2.10	10.11
2793	KS	0100	30.5012	100.8245	-160.8	51	947	2.8	339	1.6	698.5	3.2	1.6	0.1	0.51	14.50	28.67
2794	KS	0000	30.5012	100.8252	-161.1	38	895	2.8	328	1.6	700.8	3.1	1.6	0.3	0.50	5.44	10.78
2795	KS	0000	30.5013	100.8258	-161.6	61	953	2.8	333	1.6	700.8	5.0	0.8	0.3	0.16	3.07	18.99
2796	KS	0010	30.5013	100.8265	-162.3	46	863	2.8	327	1.7	699.5	3.1	0.4	0.3	0.12	1.30	10.78
2797	KS	0000	30.5013	100.8271	-161.9	40	863	2.8	317	1.7	699.5	2.0	1.3	0.3	0.64	4.57	7.11
2798	KS	0010	30.5013	100.8277	-160.7	48	891	2.8	311	1.6	701.3	4.5	0.2	0.4	0.05	0.56	11.25
2799	KS	0000	30.5013	100.8284	-160.9	34	925	2.8	313	1.7	700.3	4.6	0.7	0.2	0.14	2.72	18.85
2800	KS	0000	30.5013	100.8290	-160.7	41	909	2.8	311	1.7	699.5	3.1	0.6	0.4	0.19	1.38	7.18
2801	KS	0000	30.5013	100.8297	-161.4	43	975	3.2	308	1.6	697.5	2.9	1.3	0.3	0.45	3.96	8.73
2802	KS	0100	30.5013	100.8303	-157.4	49	959	3.2	308	1.5	698.5	2.0	2.7	0.1	1.40	29.81	21.33
2803	KS	0000	30.5013	100.8310	-157.4	40	971	3.2	306	1.7	698.5	5.2	1.0	0.3	0.19	3.14	16.92
2804	KS	0000	30.5013	100.8316	-142.4	31	905	3.2	309	1.5	698.5	2.5	1.6	0.1	0.65	11.39	17.63
2805	KS	0000	30.5013	100.8322	-147.7	52	1104	3.2	319	1.7	695.4	2.4	1.8	0.5	0.78	3.70	4.76
2806	KS	0000	30.5013	100.8329	-159.5	31	1064	3.2	332	1.7	699.0	4.9	2.0	0.4	0.41	5.44	13.33
2807	KS	0000	30.5013	100.8335	-163.0	41	1061	3.2	336	1.7	699.0	2.8	0.9	0.4	0.32	2.02	6.38
2808	KS	0000	30.5013	100.8342	-164.2	54	1176	3.2	337	1.7	696.5	4.8	1.3	0.3	0.28	4.66	16.66
2809	KS	0000	30.5013	100.8348	-163.9	40	1222	3.2	343	1.7	696.5	5.0	1.6	0.6	0.32	2.70	8.37
2810	KS	0000	30.5013	100.8354	-164.7	31	1196	5.6	352	1.7	696.5	4.6	2.1	0.3	0.46	6.19	13.31
2811	KS	0000	30.5013	100.8361	-164.7	34	1110	5.6	361	1.5	697.5	2.2	1.8	0.5	0.83	3.78	4.57
2812	KS	0000	30.5013	100.8367	-165.7	50	1057	5.6	368	1.6	696.5	3.5	1.6	0.3	0.47	6.38	13.71
2813	KS	0000	30.5013	100.8374	-165.8	46	1078	5.6	374	1.6	697.5	3.5	1.3	0.5	0.38	2.61	6.86
2814	KS	0000	30.5014	100.8380	-164.8	30	1105	5.6	386	1.5	696.5	3.1	1.8	0.4	0.60	4.42	7.36
2815	KS	0000	30.5014	100.8387	-164.8	39	1079	5.6	397	1.5	697.0	5.6	0.9	0.5	0.16	1.71	10.76
2816	KS	0000	30.5014	100.8393	-165.5	53	1076	5.6	405	1.5	697.0	3.8	1.0	0.5	0.27	2.26	8.23
2817	KS	0000	30.5014	100.8399	-164.7	48	1172	5.6	397	1.5	697.0	4.1	1.9	0.3	0.47	5.55	11.70
2818	KS	0000	30.5014	100.8406	-166.0	50	1204	5.6	380	1.4	697.5	3.8	1.3	0.5	0.35	2.46	6.99
2819	KS	0000	30.5014	100.8412	-166.7	57	1346	4.5	364	1.5	698.5	4.5	2.0	0.5	0.45	3.77	8.44
2820	KS	0000	30.5014	100.8419	-166.7	44	1271	4.5	352	1.4	696.5	5.2	1.3	0.6	0.26	2.18	8.46
2821	KS	0000	30.5014	100.8425	-166.3	42	1119	4.5	345	1.5	697.5	4.5	1.4	0.7	0.31	1.97	6.27
2822	KS	0000	30.5014	100.8431	-166.6	40	1344	4.5	347	1.5	696.5	8.1	1.8	0.6	0.23	3.18	13.95
2823	KS	0000	30.5014	100.8438	-166.8	46	1321	4.5	351	1.5	695.4	6.7	0.7	0.8	0.10	0.86	8.66
2824	KS	0000	30.5014	100.8444	-167.3	47	1306	4.5	359	1.5	694.4	2.9	1.3	0.7	0.45	1.98	4.36

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2825	KS	0000	30.5014	100.8451	-166.2	53	1403	4.5	363	1.5	696.5	5.3	1.4	0.9	0.26	1.48	5.60
2826	KS	0000	30.5014	100.8457	-166.7	46	1324	4.5	364	1.6	697.0	5.9	1.3	0.4	0.23	3.18	14.05
2827	KS	0000	30.5014	100.8463	-166.7	45	1286	4.5	363	1.4	696.0	4.6	1.3	0.8	0.27	1.60	5.88
2828	KS	0000	30.5014	100.8470	-166.7	54	1230	4.6	358	1.5	697.5	5.6	0.9	0.7	0.16	1.28	8.07
2829	KS	0000	30.5014	100.8476	-166.6	30	1207	4.6	357	1.5	696.0	5.5	1.3	0.6	0.24	2.42	9.90
2830	KS	0000	30.5014	100.8483	-167.6	40	1245	4.6	358	1.5	697.5	5.7	1.6	0.8	0.27	1.90	7.03
2831	KS	0000	30.5014	100.8489	-166.4	55	1148	4.6	365	1.5	696.0	5.5	1.2	0.6	0.22	2.00	9.22
2832	KS	0000	30.5014	100.8496	-166.4	51	1155	4.6	373	1.5	694.4	4.3	2.0	0.5	0.46	3.69	8.02
2833	KS	0000	30.5015	100.8502	-166.0	43	1111	4.6	382	1.6	694.9	4.2	1.1	0.6	0.26	1.78	6.74
2834	KS	0000	30.5015	100.8508	-166.0	34	1105	4.6	393	1.5	693.9	2.9	1.6	0.6	0.55	2.57	4.65
2835	KS	0000	30.5015	100.8515	-166.7	36	1054	4.6	403	1.5	694.4	3.5	1.3	0.4	0.36	3.08	8.57
2836	KS	0000	30.5015	100.8521	-168.2	39	1127	4.6	415	1.5	696.5	4.6	2.3	0.3	0.50	8.33	16.76
2837	KS	0000	30.5015	100.8528	-168.7	34	1023	3.6	431	1.5	694.4	4.8	1.0	0.4	0.22	2.60	11.98
2838	KS	0000	30.5015	100.8534	-169.7	30	1031	3.6	456	1.3	694.4	2.7	3.1	0.4	1.17	8.23	7.04
2839	KS	0000	30.5015	100.8540	-169.7	36	1067	3.6	468	1.4	694.9	4.1	1.3	0.3	0.31	3.74	12.05
2840	KS	0000	30.5015	100.8547	-168.2	39	918	3.6	452	1.3	694.4	4.1	1.4	0.3	0.35	4.31	12.43
2841	KS	0000	30.5015	100.8553	-169.3	38	934	3.6	430	1.3	697.0	4.6	0.9	0.2	0.19	4.83	25.14
2842	KS	0000	30.5015	100.8560	-168.0	48	1010	3.6	416	1.3	696.5	2.2	1.2	0.5	0.53	2.47	4.67
2843	KS	0100	30.5015	100.8566	-167.0	42	917	3.6	429	1.3	696.5	1.8	3.1	0.1	1.71	27.69	16.20
2844	KS	0000	30.5015	100.8573	-167.8	41	953	3.6	445	1.3	694.9	2.0	2.1	0.2	1.06	8.46	8.00
2845	KS	0000	30.5015	100.8579	-167.5	55	936	3.6	434	1.3	698.0	2.1	1.2	0.2	0.56	5.52	9.79
2846	KS	0000	30.5015	100.8585	-168.7	35	991	5.8	404	1.3	695.4	3.8	1.4	0.2	0.37	5.99	16.10
2847	KS	0000	30.5015	100.8592	-169.5	47	979	5.8	384	1.2	697.5	2.5	1.6	0.3	0.65	5.70	8.82
2848	KS	0000	30.5015	100.8598	-168.7	44	1093	5.8	375	1.3	696.5	5.2	1.7	0.3	0.33	5.06	15.38
2849	KS	0000	30.5015	100.8605	-167.6	54	1115	5.8	364	1.3	696.0	4.2	1.3	0.3	0.30	3.74	12.47
2850	KS	0000	30.5015	100.8611	-169.6	28	1071	5.8	359	1.3	696.5	2.5	2.7	0.4	1.06	6.53	6.17
2851	KS	0000	30.5015	100.8617	-169.6	50	1086	5.8	363	1.3	698.0	4.5	1.5	0.3	0.33	4.84	14.63
2852	KS	0000	30.5016	100.8624	-168.1	40	960	5.8	382	1.3	696.5	2.7	2.1	0.2	0.78	8.46	10.85
2853	KS	0000	30.5016	100.8630	-169.5	35	932	5.8	415	1.2	697.5	3.1	1.6	0.4	0.53	4.20	7.94
2854	KS	0000	30.5016	100.8637	-169.5	47	788	5.6	434	1.2	696.5	3.1	1.1	0.2	0.36	5.72	15.88
2855	KS	0000	30.5016	100.8643	-168.8	47	924	4.5	442	1.2	696.5	3.8	1.1	0.5	0.29	2.22	7.56
2856	KS	0010	30.5016	100.8650	-167.3	50	993	4.5	453	1.1	696.5	3.8	0.5	0.4	0.14	1.41	10.29
2857	KS	0000	30.5016	100.8656	-166.9	48	870	4.5	443	1.1	695.4	3.9	0.8	0.2	0.21	3.63	17.45
2858	KS	0000	30.5016	100.8662	-166.1	41	866	4.5	430	1.2	697.0	3.2	2.0	0.2	0.62	8.16	13.14
2859	KS	0000	30.5016	100.8669	-167.4	39	947	4.5	420	1.1	696.0	4.2	2.1	0.2	0.49	8.46	17.14
2860	KS	0000	30.5016	100.8675	-169.1	48	1007	4.5	402	1.3	696.5	3.5	1.6	0.3	0.44	4.62	10.39
2861	KS	0000	30.5016	100.8682	-170.8	34	1049	4.5	388	1.3	696.5	4.8	1.5	0.5	0.31	3.09	9.92
2862	KS	0000	30.5016	100.8688	-171.1	48	887	4.5	381	1.5	697.0	2.2	1.7	0.2	0.76	10.42	13.71
2863	KS	0010	30.5016	100.8694	-171.1	38	884	4.5	384	1.5	697.5	4.1	0.5	0.5	0.13	0.98	7.65
2864	KS	0010	30.5016	100.8701	-171.8	52	851	6.3	404	1.6	694.9	1.8	0.5	0.5	0.28	1.00	3.50
2865	KS	0000	30.5016	100.8707	-171.4	53	838	6.3	441	1.3	694.9	2.0	0.8	0.3	0.42	3.19	7.68
2866	KS	0000	30.5016	100.8714	-173.4	40	859	6.3	468	1.4	695.4	2.4	0.7	0.5	0.31	1.61	5.18
2867	KS	0000	30.5016	100.8720	-173.2	39	907	6.3	491	1.5	697.5	4.8	0.7	0.4	0.16	2.07	13.32
2868	KS	0000	30.5016	100.8727	-172.9	51	881	6.3	523	1.5	694.4	1.8	1.6	0.4	0.89	4.43	4.95
2869	KS	0000	30.5016	100.8733	-172.5	41	848	6.3	487	1.5	694.9	2.7	1.1	0.5	0.42	2.18	5.21
2870	KS	0000	30.5016	100.8739	-172.8	38	799	6.3	457	1.5	697.0	2.1	0.9	0.3	0.42	2.81	6.64
2871	KS	0000	30.5017	100.8746	-172.8	53	807	6.3	434	1.4	694.9	0.8	0.7	0.4	0.88	2.01	2.29
2872	KS	0000	30.5017	100.8752	-173.8	39	784	6.3	446	1.5	694.9	2.7	0.7	0.4	0.28	2.01	7.24
2873	KS	0000	30.5017	100.8759	-175.0	30	841	6.0	490	1.3	693.9	4.2	1.2	0.4	0.28	3.14	11.12
2874	KS	0000	30.5017	100.8765	-175.2	54	824	6.0	535	1.3	693.9	4.1	0.7	0.2	0.16	3.63	22.09
2875	KS	0000	30.5017	100.8771	-175.2	40	817	6.0	523	1.4	694.9	3.8	0.7	0.5	0.20	1.42	7.26
2876	KS	0010	30.5017	100.8778	-175.5	54	873	6.0	482	1.4	694.4	2.8	0.5	0.4	0.19	1.24	6.69
2877	KS	0000	30.5017	100.8784	-174.6	51	749	6.0	451	1.5	693.9	3.5	0.7	0.4	0.19	1.67	8.79
2878	KS	0000	30.5017	100.8791	-178.1	31	761	6.0	431	1.4	695.4	3.2	1.7	0.2	0.53	6.95	13.14
2879	KS	0010	30.5017	100.8797	-177.6	50	696	6.0	420	1.5	696.5	2.4	0.1	0.2	0.03	0.30	9.71
2880	QU	0100	30.5017	100.8804	-179.8	39	683	6.0	425	1.5	695.4	2.7	1.2	0.1	0.45	10.55	23.68
2881	QU	0010	30.5017	100.8810	-179.5	45	696	6.0	453	1.3	694.4	2.7	0.4	0.3	0.17	1.55	9.31

SONORA MAPLINE 241

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2882	QU	0000	30.5017	100.8816	-179.0	52	754	4.9	500	1.3	696.5	1.0	0.9	0.3	0.91	3.11	3.43
2883	QU	0010	30.5017	100.8823	-179.3	45	904	4.9	548	1.3	696.5	2.7	0.4	0.4	0.14	0.88	6.36
2884	QU	0000	30.5017	100.8829	-180.5	47	985	4.9	548	1.5	698.0	3.5	0.8	0.4	0.23	2.10	9.02
2885	QU	0000	30.5017	100.8836	-180.6	30	1004	4.9	535	1.4	695.4	4.2	1.8	0.6	0.42	2.90	6.86
2886	QU	0000	30.5017	100.8842	-182.1	50	948	4.9	535	1.5	697.0	2.1	1.2	0.4	0.56	3.22	5.71
2887	QU	0000	30.5017	100.8848	-182.1	41	924	4.9	535	1.5	694.4	2.5	1.3	0.3	0.50	4.93	9.87
2888	QU	0000	30.5017	100.8855	-184.9	48	908	4.9	539	1.5	693.9	4.1	1.7	0.2	0.42	7.58	18.07
2889	QU	0010	30.5017	100.8861	-184.1	44	873	4.9	556	1.6	696.0	2.4	0.6	0.4	0.25	1.61	6.48
2890	KS	0000	30.5018	100.8868	-184.3	42	956	4.9	564	1.5	695.4	1.7	1.6	0.4	0.93	3.71	4.01
2891	KS	0000	30.5018	100.8874	-185.3	46	983	3.2	577	1.5	697.5	3.4	1.6	0.5	0.46	3.24	7.00
2892	KS	0010	30.5018	100.8881	-184.8	52	1112	3.2	589	1.4	696.5	4.1	0.6	0.8	0.15	0.75	5.17
2893	KS	0000	30.5018	100.8887	-184.4	43	1154	3.2	598	1.5	694.9	5.7	1.3	0.7	0.22	1.87	8.52
2894	KS	0010	30.5018	100.8893	-186.2	43	1183	3.2	594	1.5	697.0	5.3	0.2	0.6	0.04	0.39	9.31
2895	KS	0000	30.5018	100.8900	-185.9	43	1290	3.2	594	1.4	696.5	3.4	1.9	0.8	0.57	2.30	4.01
2896	KS	0000	30.5018	100.8906	-187.7	36	1044	3.2	577	1.5	696.5	2.2	1.9	0.5	0.86	3.77	4.39
2897	KS	0000	30.5018	100.8913	-187.6	44	1021	3.2	560	1.5	695.4	3.5	2.0	0.2	0.57	8.90	15.58
2898	KS	0000	30.5018	100.8919	-188.4	38	1083	3.2	552	1.5	696.5	2.7	2.2	0.4	0.83	6.22	7.45
2899	KS	0000	30.5018	100.8925	-188.4	37	1045	3.2	552	1.5	695.4	1.1	2.1	0.7	1.85	2.99	1.61
2900	KS	0000	30.5018	100.8932	-188.9	48	1117	3.3	556	1.4	697.5	1.5	1.7	0.6	1.11	2.78	2.51
2901	KS	0000	30.5018	100.8938	-191.2	38	1036	3.3	539	1.4	698.5	1.7	2.6	0.4	1.54	5.77	3.74
2902	KS	0000	30.5018	100.8945	-193.2	43	926	3.3	495	1.5	697.0	4.5	0.7	0.4	0.17	2.07	12.54
2903	KS	0000	30.5018	100.8951	-191.7	48	950	3.3	462	1.5	696.5	1.4	2.0	0.4	1.43	5.02	3.52
2904	KS	0000	30.5018	100.8958	-197.2	52	883	3.3	428	1.5	696.5	2.8	1.8	0.4	0.63	4.97	7.84
2905	KS	0000	30.5018	100.8964	-196.9	35	866	3.3	414	1.5	697.0	2.4	1.8	0.5	0.75	3.70	4.96
2906	QAL	0000	30.5018	100.8970	-194.4	45	853	3.3	406	1.5	700.0	2.4	2.1	0.1	0.87	15.62	17.93
2907	QAL	0100	30.5018	100.8977	-195.2	51	894	3.3	431	1.5	697.5	4.2	1.8	0.0	0.42	35.50	83.92
2908	QAL	0000	30.5018	100.8983	-194.4	51	994	3.3	444	1.5	698.5	2.2	1.6	0.5	0.73	3.07	4.22
2909	QAL	0000	30.5019	100.8990	-196.8	36	983	3.7	459	1.5	698.0	3.1	0.7	0.4	0.24	1.65	6.86
2910	QAL	0000	30.5019	100.8996	-196.3	47	1124	3.7	474	1.4	698.5	4.6	1.3	0.5	0.29	2.78	9.63
2911	QAL	0000	30.5019	100.9002	-196.3	35	1109	3.7	497	1.5	699.0	2.7	1.6	0.8	0.61	1.99	3.26
2912	QAL	0000	30.5019	100.9009	-199.3	35	1358	3.7	544	1.6	697.5	5.2	1.7	0.9	0.33	1.92	5.83
2913	QAL	0000	30.5019	100.9015	-198.9	58	1396	3.7	560	1.5	699.0	4.5	1.2	1.0	0.26	1.16	4.39
2914	QAL	0000	30.5019	100.9021	-199.1	42	1583	3.7	569	1.5	699.5	5.6	2.8	0.7	0.50	3.88	7.73
2915	QAL	0000	30.5018	100.9027	-200.9	36	1702	3.7	573	1.5	696.5	7.3	1.8	1.4	0.24	1.28	5.24
2916	QAL	0000	30.5018	100.9033	-201.6	48	1705	3.7	573	1.6	697.0	5.6	2.1	1.0	0.37	2.14	5.77
2917	QAL	0000	30.5018	100.9040	-201.3	42	1625	3.7	573	1.6	698.0	6.4	1.4	1.1	0.22	1.29	5.90
2918	QAL	0000	30.5018	100.9046	-203.6	41	1798	3.3	573	1.6	698.5	8.0	3.5	0.9	0.44	3.71	8.50
2919	QAL	0000	30.5018	100.9052	-204.6	54	1725	3.3	569	1.5	697.0	5.7	3.0	1.0	0.53	2.97	5.62
2920	QAL	0000	30.5018	100.9058	-205.8	40	1704	3.3	569	1.6	698.5	6.6	2.5	0.9	0.38	2.80	7.32
2921	QAL	0000	30.5018	100.9064	-205.4	46	1828	3.3	564	1.7	699.0	7.4	2.5	0.9	0.34	2.77	8.17
2922	QAL	0000	30.5018	100.9070	-206.2	41	1820	3.3	556	1.6	698.0	7.6	1.8	1.2	0.24	1.55	6.33
2923	QAL	0000	30.5018	100.9076	-206.2	52	2000	3.3	556	1.7	698.0	8.1	3.0	1.1	0.36	2.79	7.65
2924	QAL	0000	30.5018	100.9082	-208.4	40	1888	3.3	552	1.5	697.5	6.7	2.2	1.6	0.33	1.37	4.14
2925	QAL	0000	30.5018	100.9089	-211.0	54	2052	3.3	552	1.6	698.5	7.1	2.4	1.3	0.34	1.81	5.30
2926	QAL	0000	30.5017	100.9095	-212.8	46	1853	3.3	552	1.5	698.0	5.0	2.2	1.5	0.44	1.51	3.43
2927	KS	0000	30.5017	100.9101	-213.3	38	1698	4.8	560	1.5	698.0	10.9	3.0	0.8	0.28	3.63	13.05
2928	KS	0000	30.5017	100.9107	-213.3	46	1638	4.8	560	1.4	698.0	5.7	3.0	0.8	0.53	3.76	7.12
2929	KS	0000	30.5017	100.9113	-212.9	49	1455	4.8	560	1.5	698.0	3.9	2.1	0.6	0.53	3.76	7.11
2930	KS	0000	30.5017	100.9119	-214.4	46	1477	4.8	556	1.5	698.5	3.8	2.4	0.9	0.65	2.63	4.07
2931	KS	0000	30.5017	100.9125	-215.1	39	1099	4.8	506	1.4	698.5	4.8	1.0	0.7	0.22	1.41	6.48
2932	KS	0000	30.5017	100.9132	-217.6	37	1068	4.8	445	1.5	698.5	3.6	1.5	0.7	0.41	2.16	5.32
2933	KS	0000	30.5017	100.9138	-218.1	37	861	4.8	390	1.5	699.0	1.7	1.2	0.4	0.71	2.90	4.11
2934	KS	0000	30.5017	100.9144	-218.8	47	849	4.8	345	1.5	699.5	1.4	2.1	0.3	1.48	7.00	4.73
2935	KS	0000	30.5017	100.9150	-218.8	32	877	4.8	366	1.5	698.5	2.2	2.0	0.4	0.89	5.02	5.63
2936	KS	0000	30.5017	100.9156	-218.8	47	925	5.3	393	1.6	700.3	4.8	1.3	0.2	0.26	5.60	21.19
2937	KS	0000	30.5017	100.9162	-220.9	27	910	5.3	406	1.3	699.5	2.4	0.9	0.5	0.37	1.81	4.86
2938	KS	0000	30.5016	100.9168	-222.4	43	945	5.3	385	1.5	699.0	2.0	2.1	0.2	1.10	9.14	8.35

SONORA MAPLINE 241

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2939	KS	0000	30.5016	100.9174	-223.2	39	947	5.3	365	1.3	699.0	3.4	1.3	0.4	0.40	3.26	8.23
2940	KS	0000	30.5016	100.9181	-224.2	45	911	5.3	374	1.3	700.8	2.4	1.8	0.2	0.75	8.70	11.65
2941	KS	0000	30.5016	100.9187	-223.8	43	971	5.3	397	1.3	700.3	3.5	1.3	0.4	0.38	3.35	8.79
2942	KS	0000	30.5016	100.9193	-224.5	55	966	5.3	415	1.3	699.5	1.0	1.3	0.3	1.36	3.84	2.82
2943	KS	0000	30.5016	100.9199	-225.8	42	980	5.3	436	1.3	698.0	2.9	0.7	0.5	0.23	1.23	5.43
2944	KS	0000	30.5016	100.9205	-227.0	45	959	5.3	443	1.5	699.5	3.4	1.5	0.3	0.44	5.37	12.19
2945	KS	0000	30.5016	100.9211	-228.1	43	1020	5.0	445	1.5	699.0	2.9	1.8	0.5	0.63	3.78	6.00
2946	KS	0000	30.5016	100.9217	-228.4	38	938	5.0	438	1.4	700.0	1.7	1.9	0.7	1.15	2.90	2.53
2947	KS	0000	30.5016	100.9223	-228.4	47	1002	5.0	425	1.5	699.0	3.8	1.3	0.5	0.33	2.52	7.56
2948	KS	0000	30.5016	100.9230	-231.1	43	915	5.0	409	1.5	699.5	3.5	2.0	0.4	0.57	4.90	8.57
2949	KS	0000	30.5016	100.9236	-228.1	42	900	5.0	394	1.5	700.0	2.2	2.1	0.3	0.96	7.51	7.84
2950	KS	0000	30.5015	100.9242	-233.1	39	972	5.0	388	1.5	700.0	2.4	1.7	0.3	0.72	5.75	8.04
2951	KS	0000	30.5015	100.9248	-232.6	39	1000	5.0	381	1.5	700.5	4.3	2.4	0.2	0.55	11.05	20.24
2952	KS	0000	30.5015	100.9254	-235.3	27	880	5.0	376	1.5	700.8	2.8	1.2	0.4	0.42	2.90	6.86
2953	KS	0000	30.5015	100.9260	-234.9	43	963	5.0	372	1.4	700.3	4.6	1.1	0.2	0.24	6.04	25.14
2954	KS	0000	30.5015	100.9266	-238.4	44	963	3.8	370	1.5	700.3	3.2	2.1	0.3	0.64	6.35	9.86
2955	KS	0000	30.5015	100.9273	-238.2	46	1056	3.8	373	1.2	700.3	3.4	1.0	0.7	0.29	1.29	4.51
2956	KS	0000	30.5015	100.9279	-240.7	46	1091	3.8	382	1.4	701.3	3.5	0.7	0.5	0.19	1.26	6.59
2957	KS	0000	30.5015	100.9285	-240.5	28	1080	3.8	386	1.3	699.5	2.8	2.3	0.3	0.82	6.81	8.31
2958	KS	0000	30.5015	100.9291	-240.8	46	1133	3.8	379	1.3	702.3	2.7	1.8	0.5	0.70	3.56	5.11
2959	KS	0000	30.5015	100.9297	-240.8	40	1098	3.8	365	1.5	699.5	2.9	3.2	0.2	1.08	19.49	18.00
2960	KS	0000	30.5015	100.9303	-242.0	33	1002	3.8	349	1.3	700.3	2.8	1.6	0.2	0.58	7.60	13.06
2961	KS	0000	30.5014	100.9309	-241.9	30	1047	3.8	335	1.3	700.0	2.8	2.5	0.3	0.90	7.47	8.31
2962	KS	0000	30.5014	100.9315	-240.6	38	934	3.8	333	1.5	700.3	4.3	1.6	0.2	0.36	7.61	21.25
2963	KS	0000	30.5014	100.9322	-244.6	42	1088	5.0	347	1.5	699.5	1.8	2.3	0.5	1.26	4.50	3.57
2964	KS	0000	30.5014	100.9328	-245.6	48	1120	5.0	357	1.3	699.0	3.4	2.1	0.2	0.64	9.56	14.96
2965	KS	0000	30.5014	100.9334	-245.2	49	1008	5.0	356	1.4	700.0	3.8	1.3	0.3	0.33	3.74	11.22
2966	KS	0000	30.5014	100.9340	-245.2	27	1025	5.0	351	1.5	701.8	4.9	3.8	0.2	0.77	18.49	24.00
2967	KS	0000	30.5014	100.9346	-244.7	47	905	5.0	327	1.5	700.0	2.9	1.3	0.3	0.45	5.02	11.08
2968	KS	0000	30.5014	100.9352	-245.0	38	867	5.0	299	1.5	700.8	1.7	1.7	0.2	1.01	6.95	6.86
2969	KS	0000	30.5014	100.9358	-247.2	39	910	5.0	284	1.5	699.0	2.5	1.5	0.3	0.59	5.37	9.14
2970	KS	0000	30.5014	100.9365	-248.9	41	1023	5.0	289	1.5	700.3	4.6	1.8	0.4	0.38	4.14	10.78
2971	KS	0000	30.5014	100.9371	-248.9	41	903	5.0	284	1.5	699.0	2.7	1.6	0.3	0.61	5.50	8.99
2972	KS	0000	30.5014	100.9377	-249.7	31	1053	3.5	270	1.5	700.0	3.8	2.1	0.3	0.55	6.77	12.34
2973	KS	0000	30.5013	100.9383	-251.3	35	850	3.5	272	1.3	700.8	3.8	1.5	0.1	0.39	11.16	28.48
2974	KS	0000	30.5013	100.9389	-250.8	44	954	3.5	310	1.4	698.5	2.9	0.8	0.5	0.28	1.56	5.65
2975	KS	0000	30.5013	100.9395	-253.8	34	929	3.5	347	1.4	700.0	3.5	1.2	0.2	0.34	5.52	16.32
2976	KS	0000	30.5013	100.9401	-252.8	38	830	3.5	356	1.3	699.5	2.8	1.0	0.4	0.37	2.36	6.38
2977	KS	0000	30.5013	100.9407	-252.4	36	949	3.5	366	1.4	698.5	1.8	2.6	0.3	1.42	8.75	6.15
2978	KS	0010	30.5013	100.9414	-253.1	47	792	3.5	355	1.4	700.0	3.5	0.3	0.4	0.08	0.73	8.57
2979	KS	0000	30.5013	100.9420	-253.6	40	887	3.5	360	1.3	699.0	3.1	1.9	0.3	0.62	5.71	9.14
2980	KS	0000	30.5013	100.9426	-253.4	35	993	3.5	368	1.4	699.0	4.2	1.3	0.4	0.30	3.08	10.29
2981	KS	0000	30.5013	100.9432	-254.2	38	988	2.6	325	1.3	699.0	2.8	1.5	0.5	0.53	3.22	6.10
2982	KS	0000	30.5013	100.9438	-254.7	51	965	2.6	276	1.3	700.3	2.4	1.3	0.4	0.53	3.52	6.66
2983	KS	0000	30.5013	100.9444	-254.7	55	1061	2.6	247	1.3	700.0	2.4	2.4	0.2	1.00	9.67	9.71
2984	KS	0000	30.5013	100.9450	-254.5	37	1016	2.6	242	1.4	699.0	3.5	2.5	0.3	0.72	8.22	11.43
2985	KS	0000	30.5012	100.9456	-254.4	37	1052	2.6	254	1.5	698.5	2.7	1.9	0.5	0.72	3.70	5.11
2986	KS	0000	30.5012	100.9463	-253.4	36	1026	2.6	275	1.4	698.0	3.2	1.3	0.4	0.41	3.04	7.34
2987	KS	0000	30.5012	100.9469	-256.2	50	1104	2.6	310	1.5	699.0	2.7	3.2	0.3	1.20	12.00	10.02
2988	KS	0000	30.5012	100.9475	-256.2	38	1070	2.6	331	1.5	698.5	3.5	1.7	0.4	0.49	4.51	9.27
2989	KS	0000	30.5012	100.9481	-255.8	40	1020	2.6	333	1.4	698.5	3.9	1.8	0.4	0.45	4.35	9.60
2990	KS	0000	30.5012	100.9487	-256.8	38	982	0.4	338	1.5	699.0	4.1	1.3	0.4	0.31	3.16	10.20
2991	KS	0000	30.5012	100.9493	-256.8	40	1004	0.4	355	1.3	698.5	2.2	1.9	0.4	0.86	5.10	5.93
2992	KS	0000	30.5012	100.9499	-258.8	34	983	0.4	385	1.3	698.5	3.1	1.6	0.3	0.50	4.62	9.14
2993	KS	0000	30.5012	100.9506	-258.4	40	1073	0.4	407	1.5	698.0	2.9	1.3	0.5	0.45	2.66	5.88
2994	KS	0000	30.5012	100.9512	-258.9	59	1112	0.4	420	1.5	698.5	4.1	0.9	0.5	0.22	1.89	8.65
2995	KS	0000	30.5012	100.9518	-258.9	42	1169	0.4	429	1.5	695.4	2.2	2.7	0.4	1.22	7.06	5.77

SONORA MAPLINE 241

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2996	KS	0000	30.5011	100.9524	-257.4	41	1152	0.4	440	1.4	699.5	3.9	1.7	0.5	0.43	3.34	7.68
2997	KS	0000	30.5011	100.9530	-258.2	37	1060	0.4	443	1.4	698.5	3.6	1.9	0.3	0.53	6.08	11.50
2998	KS	0000	30.5011	100.9536	-259.5	46	1125	0.4	446	1.5	699.0	4.3	2.2	0.5	0.51	4.27	8.34
2999	KS	0000	30.5011	100.9542	-259.2	38	1126	0.0	438	1.5	700.3	3.8	2.1	0.3	0.55	7.00	12.77
3000	KS	0000	30.5011	100.9548	-260.5	39	1014	0.0	434	1.4	697.5	2.9	2.0	0.4	0.68	4.66	6.86
3001	KS	0000	30.5011	100.9555	-260.2	45	1161	0.0	429	1.3	698.0	3.9	1.8	0.5	0.47	3.86	8.17
3002	KS	0000	30.5011	100.9561	-259.4	49	1048	0.0	427	1.4	700.3	4.6	1.6	0.2	0.35	6.65	18.85
3003	KS	0000	30.5011	100.9567	-259.2	40	1302	0.0	427	1.4	698.5	5.2	1.6	0.6	0.31	2.90	9.23
3004	KS	0000	30.5011	100.9573	-259.7	46	1412	0.0	425	1.4	702.3	3.9	1.8	0.8	0.45	2.15	4.74
3005	KS	0000	30.5011	100.9579	-260.3	35	1470	0.0	424	1.5	699.0	4.3	2.4	0.7	0.55	3.46	6.35
3006	KS	0000	30.5011	100.9585	-258.5	54	1538	0.0	420	1.3	698.5	4.9	2.6	0.7	0.53	3.48	6.58
3007	KS	0000	30.5011	100.9591	-258.5	36	1594	0.0	427	1.3	698.5	5.3	1.8	1.1	0.35	1.71	4.92
3008	KS	0000	30.5010	100.9597	-258.0	49	1431	-0.4	435	1.3	699.5	5.3	1.5	0.6	0.28	2.42	8.69
3009	KS	0000	30.5010	100.9604	-258.4	50	1476	-0.4	435	1.3	697.5	5.5	2.5	0.7	0.46	3.68	7.98
3010	KS	0000	30.5010	100.9610	-260.6	40	1440	-0.4	430	1.3	699.5	6.6	1.5	0.9	0.23	1.69	7.50
3011	KS	0000	30.5010	100.9616	-260.1	29	1253	-0.4	422	1.3	699.0	3.8	3.0	0.4	0.78	7.63	9.75
3012	KS	0000	30.5010	100.9622	-260.9	46	1318	-0.4	417	1.3	698.5	4.1	2.6	0.6	0.64	4.38	6.86
3013	KS	0000	30.5010	100.9628	-260.5	44	1225	-0.4	416	1.5	696.5	4.9	1.5	0.5	0.30	2.74	9.06
3014	KS	0010	30.5010	100.9634	-261.5	51	1063	-0.4	418	1.4	698.5	4.9	0.1	0.4	0.02	0.19	12.31
3015	KS	0000	30.5010	100.9640	-261.0	35	1081	-0.4	412	1.5	698.0	3.4	1.4	0.7	0.42	2.06	4.91
3016	KS	0000	30.5010	100.9647	-262.2	45	1208	-0.4	404	1.5	699.0	3.9	1.6	0.7	0.40	2.38	6.00
3017	KS	0000	30.5010	100.9653	-260.6	43	1172	2.3	393	1.5	698.5	5.2	1.4	0.4	0.27	3.36	12.38
3018	KS	0000	30.5010	100.9659	-262.3	47	990	2.3	384	1.4	699.0	3.9	1.8	0.4	0.45	4.14	9.14
3019	KS	0000	30.5010	100.9665	-262.3	30	1078	2.3	376	1.3	698.0	3.5	1.5	0.5	0.42	2.90	6.86
3020	KS	0000	30.5009	100.9671	-260.6	41	986	2.3	364	1.5	698.5	3.4	1.8	0.4	0.55	5.18	9.40
3021	KS	0000	30.5009	100.9677	-262.0	43	933	2.3	347	1.5	698.5	1.1	1.4	0.3	1.26	4.45	3.54
3022	KS	0000	30.5009	100.9683	-262.0	50	1059	2.3	325	1.5	700.3	3.4	2.1	0.2	0.62	9.23	14.96
3023	KS	0000	30.5009	100.9689	-262.5	44	1070	2.3	319	1.5	699.5	3.6	2.0	0.4	0.55	5.29	9.64
3024	KS	0000	30.5009	100.9696	-263.3	26	918	2.3	332	1.5	698.0	2.8	1.8	0.2	0.63	10.24	16.13
3025	KS	0000	30.5009	100.9702	-262.9	56	996	2.3	358	1.5	698.0	3.1	1.8	0.2	0.60	9.06	15.08
3026	KS	0000	30.5009	100.9708	-262.4	46	1068	2.5	365	1.5	698.0	2.7	2.1	0.5	0.81	4.38	5.43
3027	KS	0000	30.5009	100.9714	-261.9	47	1080	2.5	358	1.4	697.0	3.4	0.9	0.6	0.26	1.43	5.40
3028	KS	0000	30.5009	100.9720	-262.6	50	1080	2.5	350	1.6	698.5	4.2	1.3	0.5	0.32	2.72	8.57
3029	KS	0000	30.5009	100.9726	-262.5	48	1153	2.5	343	1.5	698.0	4.1	2.0	0.3	0.49	6.99	14.21
3030	KS	0000	30.5009	100.9732	-262.0	49	1108	2.5	328	1.5	697.0	3.1	2.1	0.6	0.70	3.82	5.49
3031	KS	0000	30.5008	100.9738	-262.0	51	1095	2.5	304	1.5	699.5	1.5	2.7	0.3	1.73	7.68	4.44
3032	KS	0000	30.5008	100.9745	-262.7	54	1110	2.5	296	1.5	697.5	4.3	1.3	0.3	0.29	3.63	12.51
3033	KS	0000	30.5008	100.9751	-254.8	38	1149	2.5	299	1.5	697.0	2.9	1.8	0.5	0.60	3.48	5.76
3034	KS	0000	30.5008	100.9757	-264.1	44	1117	2.5	303	1.5	698.5	2.2	2.4	0.3	1.06	8.29	7.84
3035	KS	0000	30.5008	100.9763	-263.1	41	1152	4.0	305	1.5	698.0	3.1	2.4	0.2	0.79	14.96	18.85
3036	KS	0000	30.5008	100.9769	-261.3	37	1129	4.0	304	1.5	698.0	4.2	2.1	0.3	0.49	7.25	14.70
3037	KS	0000	30.5008	100.9775	-261.0	32	1035	4.0	312	1.5	697.0	5.0	1.8	0.3	0.35	5.44	15.43
3038	KS	0000	30.5008	100.9781	-262.8	34	1064	4.0	322	1.5	698.0	4.6	1.7	0.4	0.37	4.17	11.32
3039	KS	0000	30.5008	100.9788	-266.8	28	1160	4.0	325	1.5	695.4	3.6	2.4	0.4	0.67	6.14	9.14
3040	KS	0000	30.5008	100.9794	-261.3	40	1020	4.0	337	1.5	696.5	3.1	2.6	0.2	0.84	13.36	15.88
3041	KS	0000	30.5008	100.9800	-262.6	41	1049	4.0	360	1.5	694.9	3.5	2.0	0.2	0.57	9.32	16.32
3042	KS	0000	30.5008	100.9806	-260.9	46	1026	4.0	394	1.5	694.9	2.9	2.1	0.4	0.73	5.26	7.20
3043	KS	0000	30.5007	100.9812	-262.9	36	1028	4.0	428	1.5	694.4	2.4	2.3	0.3	0.96	6.81	7.07
3044	KS	0000	30.5007	100.9818	-262.6	55	1079	4.2	446	1.5	696.5	3.4	1.8	0.3	0.53	5.62	10.62
3045	KS	0000	30.5007	100.9824	-260.7	52	1159	4.2	447	1.3	694.9	2.9	2.6	0.7	0.88	3.63	4.11
3046	KS	0000	30.5007	100.9830	-262.7	61	1015	4.2	442	1.5	696.5	2.2	1.5	0.2	0.66	6.59	9.97
3047	KS	0000	30.5007	100.9837	-262.2	37	977	4.2	431	1.5	695.4	3.2	1.6	0.4	0.48	3.54	7.34
3048	KS	0000	30.5007	100.9843	-262.5	49	1073	4.2	427	1.3	694.9	4.5	0.7	0.5	0.17	1.61	9.75
3049	KS	0000	30.5007	100.9849	-262.1	28	1107	4.2	424	1.5	696.5	5.2	1.8	0.3	0.36	5.85	16.37
3050	KS	0000	30.5007	100.9855	-261.3	53	946	4.2	413	1.5	696.5	3.8	1.1	0.2	0.29	5.44	18.51
3051	KS	0100	30.5007	100.9861	-261.1	40	1053	4.2	393	1.5	697.0	2.7	2.7	0.1	1.00	32.63	32.56
3052	KS	0000	30.5007	100.9867	-258.1	50	1018	4.2	365	1.5	696.5	2.2	1.5	0.4	0.66	3.30	4.99

SONORA MAPLINE 241

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3053	KS	0000	30.5007	100.9873	-257.8	50	1020	5.1	334	1.5	697.0	3.2	2.5	0.3	0.78	9.13	11.68
3054	KS	0000	30.5007	100.9880	-259.3	56	999	5.1	321	1.3	697.5	4.6	0.8	0.3	0.18	2.57	14.60
3055	KS	0000	30.5006	100.9886	-259.3	36	1059	5.1	326	1.3	695.4	2.7	2.7	0.3	1.03	8.66	8.41
3056	KS	0000	30.5006	100.9892	-257.3	45	991	5.1	319	1.4	698.0	2.4	1.3	0.4	0.56	3.73	6.66
3057	KS	0000	30.5006	100.9898	-256.4	42	1005	5.1	318	1.3	696.5	2.9	1.5	0.4	0.50	4.14	8.23
3058	KS	0000	30.5006	100.9904	-255.1	49	1002	5.1	326	1.4	697.0	2.7	2.3	0.2	0.86	10.22	11.84
3059	KS	0000	30.5006	100.9910	-255.1	42	1005	5.1	340	1.4	695.4	2.2	2.3	0.3	1.02	6.61	6.45
3060	KS	0000	30.5006	100.9916	-254.1	48	1027	5.1	340	1.3	694.4	2.1	2.0	0.4	0.95	4.55	4.78
3061	KS	0000	30.5006	100.9922	-253.7	48	1018	5.1	338	1.3	696.5	3.8	0.9	0.2	0.24	3.63	15.43
3062	KS	0000	30.5006	100.9929	-253.7	49	1044	3.6	338	1.3	696.5	2.8	1.4	0.5	0.50	2.65	5.27
3063	KS	0000	30.5006	100.9935	-252.7	58	1171	3.6	331	1.3	696.5	3.8	1.2	0.6	0.31	2.11	6.73
3064	KS	0000	30.5006	100.9941	-252.0	39	1024	3.6	334	1.3	698.0	4.3	2.0	0.4	0.46	4.45	9.66
3065	KS	0000	30.5006	100.9947	-251.8	48	1011	3.6	338	1.3	696.5	2.5	2.4	0.3	0.94	6.83	7.26
3066	KS	0000	30.5005	100.9953	-249.8	49	964	3.6	341	1.3	694.4	2.5	1.4	0.3	0.56	4.59	8.23
3067	KS	0000	30.5005	100.9959	-249.8	45	1042	3.6	343	1.3	694.4	2.5	2.4	0.5	0.94	4.38	4.66
3068	KS	0000	30.5005	100.9965	-248.8	39	1015	3.6	349	1.3	695.4	3.6	1.3	0.4	0.35	3.42	9.91
3069	KS	0000	30.5005	100.9971	-249.4	35	1038	3.6	361	1.3	695.4	3.9	1.8	0.3	0.47	6.97	14.77
3070	KS	0000	30.5005	100.9978	-248.4	40	947	3.6	366	1.3	697.0	2.5	1.7	0.4	0.68	4.39	6.50
3071	KS	0000	30.5005	100.9984	-246.7	36	1022	3.9	373	1.3	694.4	2.7	2.1	0.4	0.78	5.64	7.24
3072	KS	0000	30.5005	100.9990	-246.9	33	864	3.9	379	1.2	696.0	3.2	1.3	0.2	0.41	5.44	13.14
3073	KS	0000	30.5005	100.9996	-246.6	44	978	3.9	390	1.2	695.4	4.5	1.1	0.3	0.25	4.35	17.55
3074	KS	0000	30.5005	101.0004	-246.6	35	869	3.9	394	1.3	696.5	2.4	1.6	0.3	0.65	4.48	6.86
3075	KS	0000	30.5005	101.0008	-245.6	38	928	3.9	396	1.3	695.4	2.2	2.4	0.2	1.09	10.88	9.97
3076	KS	0000	30.5005	101.0014	-244.1	39	865	3.9	415	1.3	695.4	2.9	1.3	0.3	0.45	4.50	9.93
3077	KS	0000	30.5005	101.0021	-244.3	45	1006	3.9	434	1.3	696.5	3.9	1.2	0.3	0.30	3.52	11.64
3078	KS	0000	30.5004	101.0027	-243.1	40	1040	3.9	434	1.3	697.0	4.3	2.1	0.3	0.48	7.25	15.19
3079	KS	0000	30.5004	101.0033	-243.3	34	985	3.9	393	1.2	694.4	3.2	1.1	0.6	0.34	2.01	5.84
3080	KS	0000	30.5004	101.0039	-241.9	26	894	4.2	353	1.3	697.5	4.2	0.7	0.4	0.18	1.73	9.80
3081	KS	0000	30.5004	101.0045	-239.9	41	994	4.2	326	1.2	697.0	4.2	1.0	0.4	0.23	2.55	11.12
3082	KS	0000	30.5004	101.0051	-240.9	30	1063	4.2	318	1.3	696.0	3.1	3.0	0.3	0.99	9.01	9.14
3083	KS	0000	30.5004	101.0057	-241.2	53	1044	4.2	317	1.3	697.0	3.4	1.6	0.4	0.48	4.20	8.66
3084	KS	0000	30.5004	101.0063	-239.0	36	1019	4.2	325	1.4	696.0	3.9	1.0	0.5	0.26	2.07	7.84
3085	KS	0000	30.5004	101.0070	-239.0	38	905	4.2	341	1.3	694.9	3.4	1.4	0.3	0.42	5.30	12.66
3086	KS	0000	30.5004	101.0076	-238.5	52	1024	4.2	372	1.3	695.4	3.5	2.1	0.3	0.59	6.35	10.72
3087	KS	0000	30.5004	101.0082	-239.8	35	875	4.2	417	1.4	696.5	4.2	1.1	0.2	0.26	5.44	20.57
3088	KS	0000	30.5004	101.0088	-237.9	27	949	4.2	452	1.3	695.4	3.1	0.7	0.4	0.22	1.63	7.54
3089	KS	0000	30.5004	101.0094	-236.4	39	1059	5.8	470	1.3	696.5	4.1	1.2	0.5	0.29	2.32	7.95
3090	KS	0000	30.5003	101.0100	-236.6	44	961	5.8	474	1.3	696.5	4.5	0.7	0.5	0.15	1.45	9.75
3091	KS	0000	30.5003	101.0106	-236.6	37	887	5.8	465	1.3	694.9	3.9	1.6	0.4	0.40	3.63	9.14
3092	KS	0000	30.5003	101.0112	-236.3	52	768	5.8	438	1.3	695.4	3.2	1.0	0.2	0.30	3.93	13.14
3093	KS	0000	30.5003	101.0119	-236.1	42	786	5.8	403	1.3	694.9	2.5	1.0	0.3	0.38	3.04	7.96
3094	KS	0110	30.5003	101.0125	-235.8	45	718	5.8	383	1.3	698.0	3.2	0.2	0.1	0.07	2.42	35.04
3095	KS	0000	30.5003	101.0131	-229.1	43	792	5.8	404	1.5	696.5	2.4	1.0	0.4	0.44	2.90	6.66
3096	KS	0010	30.5003	101.0137	-232.7	40	783	5.8	431	1.3	694.9	3.6	0.5	0.4	0.14	1.41	9.91
3097	KS	0000	30.5003	101.0143	-232.7	39	906	5.8	446	1.3	696.5	2.0	1.9	0.4	0.98	5.24	5.33
3098	QU	0000	30.5003	101.0149	-232.9	48	903	5.8	459	1.3	694.9	3.6	0.7	0.3	0.20	2.59	12.74
3099	QU	0000	30.5003	101.0155	-232.9	46	931	5.8	466	1.3	695.4	2.8	0.8	0.6	0.29	1.45	4.99
3100	QU	0000	30.5003	101.0162	-231.5	54	1036	5.8	468	1.5	698.5	2.2	1.3	0.6	0.59	2.42	4.06
3101	QU	0000	30.5002	101.0168	-231.0	33	1023	5.8	470	1.4	694.9	3.9	1.8	0.5	0.47	3.49	7.38
3102	QU	0000	30.5002	101.0174	-230.0	54	1133	5.8	475	1.4	697.5	4.2	0.7	0.8	0.18	0.90	5.08
3103	QU	0000	30.5002	101.0180	-230.0	38	1074	5.8	478	1.3	696.5	5.2	1.2	0.8	0.23	1.45	6.34
3104	QU	0000	30.5002	101.0187	-229.9	38	1165	5.8	479	1.3	696.5	5.0	2.5	0.4	0.50	7.05	14.11
3105	QU	0000	30.5002	101.0193	-229.1	39	1463	5.8	486	1.3	696.5	8.0	0.8	1.1	0.10	0.77	7.59
3106	QU	0000	30.5002	101.0200	-228.6	37	1613	5.8	485	1.3	696.5	5.5	2.1	0.8	0.38	2.60	6.86
3107	QU	0000	30.5002	101.0206	-226.1	50	1680	6.4	486	1.3	696.5	6.6	2.1	1.4	0.32	1.45	4.60
3108	QU	0000	30.5002	101.0213	-225.2	56	1825	6.4	485	1.3	696.0	6.7	2.2	1.3	0.33	1.75	5.31
3109	QU	0000	30.5002	101.0219	-225.2	46	1776	6.4	486	1.3	696.5	6.6	2.8	1.0	0.43	2.84	6.65

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3110	QU	0000	30.5001	101.0226	-223.0	50	1839	6.4	486	1.3	699.0	7.7	1.3	1.3	0.16	0.94	5.76
3111	QU	0000	30.5001	101.0232	-223.7	41	1675	6.4	485	1.5	697.0	5.7	1.6	1.0	0.28	1.56	5.51
3112	QU	0000	30.5001	101.0239	-222.3	34	1594	6.4	485	1.4	697.5	5.9	1.8	1.0	0.30	1.78	5.88
3113	KS	0000	30.5001	101.0245	-222.6	32	1437	6.4	490	1.3	697.5	7.3	1.7	1.1	0.23	1.60	6.86
3114	KS	0000	30.5001	101.0252	-220.8	27	1325	6.4	499	1.5	696.0	8.5	1.6	0.5	0.18	3.31	18.19
3115	KS	0000	30.5001	101.0258	-220.8	46	1016	6.4	463	1.5	697.0	3.2	1.4	0.6	0.44	2.42	5.53
3116	KS	0000	30.5001	101.0265	-220.4	31	982	4.9	395	1.5	697.0	2.5	1.6	0.6	0.62	2.77	4.49
3117	KS	0000	30.5001	101.0271	-220.9	37	794	4.9	355	1.5	699.0	3.6	1.8	0.4	0.49	4.70	9.64
3118	KS	0000	30.5000	101.0278	-218.7	42	781	4.9	337	1.7	699.5	2.0	0.7	0.5	0.34	1.36	4.00
3119	KS	0000	30.5000	101.0284	-219.7	41	722	4.9	329	1.6	698.0	1.3	1.4	0.4	1.12	3.94	3.53
3120	KS	0000	30.5000	101.0291	-217.0	38	823	4.9	361	1.6	699.0	2.1	1.4	0.2	0.67	5.99	8.94
3121	KS	0000	30.5000	101.0297	-219.3	52	995	4.9	393	1.7	698.0	2.5	1.5	0.5	0.59	3.09	5.25
3122	QU	0000	30.5000	101.0304	-216.5	50	1162	4.9	401	1.7	699.5	3.6	1.3	0.8	0.37	1.74	4.75
3123	QU	0000	30.5000	101.0310	-217.5	42	1043	4.9	404	1.7	698.5	4.3	0.9	0.7	0.20	1.36	6.64
3124	QU	0000	30.5000	101.0317	-216.1	33	1085	4.9	410	1.6	697.0	4.3	1.1	0.5	0.26	2.09	8.18
3125	QU	0000	30.5000	101.0323	-216.4	35	1176	4.4	418	1.6	698.5	3.6	1.3	0.7	0.37	1.86	5.09
3126	QU	0000	30.4999	101.0330	-216.6	37	1414	4.4	424	1.6	699.0	3.6	2.8	0.7	0.77	4.31	5.57
3127	QU	0000	30.4999	101.0336	-216.6	32	1506	4.4	425	1.7	698.5	6.9	1.9	0.9	0.28	2.12	7.55
3128	QU	0000	30.4999	101.0343	-213.5	41	1569	4.4	427	1.7	697.5	6.7	2.3	0.8	0.34	3.00	8.78
3129	KS	0000	30.4999	101.0349	-211.2	41	1513	4.4	420	1.7	699.5	8.0	1.8	0.9	0.23	2.04	8.78
3130	KS	0000	30.4999	101.0356	-212.0	38	1341	4.4	415	1.7	699.5	5.2	1.8	0.7	0.36	2.52	7.05
3131	KS	0000	30.4999	101.0363	-217.7	42	1199	4.4	404	1.8	698.0	3.1	1.8	0.6	0.60	2.88	4.79
3132	KS	0000	30.4999	101.0369	-211.2	38	1036	4.4	387	1.9	699.5	3.2	1.5	0.6	0.46	2.64	5.74
3133	KS	0000	30.4999	101.0376	-211.2	47	978	4.4	355	2.0	696.5	4.1	1.8	0.3	0.46	6.97	15.30
3134	KS	0000	30.4998	101.0382	-213.5	46	898	3.6	325	2.0	700.0	1.5	1.8	0.3	1.20	6.25	5.20
3135	KS	0000	30.4998	101.0389	-211.0	45	820	3.6	338	1.9	698.5	2.9	0.7	0.4	0.25	1.91	7.58
3136	KS	0000	30.4998	101.0395	-209.3	35	853	3.6	349	1.9	699.0	1.8	2.7	0.2	1.46	11.35	7.75
3137	KS	0000	30.4998	101.0402	-209.3	51	928	3.6	358	2.0	699.5	1.4	1.3	0.3	0.90	4.93	5.48
3138	QU	0000	30.4998	101.0408	-212.6	34	1012	3.6	372	2.0	700.0	4.5	0.7	0.6	0.17	1.17	7.08
3139	QU	0000	30.4998	101.0415	-212.6	47	974	3.6	390	1.9	697.5	1.7	1.3	0.5	0.79	2.84	3.58
3140	QU	0000	30.4998	101.0421	-206.2	52	1211	3.6	399	1.9	696.5	4.5	1.4	0.7	0.31	2.12	6.75
3141	QU	0000	30.4998	101.0428	-207.7	36	1340	3.6	400	1.9	698.5	4.6	2.6	0.6	0.56	4.03	7.18
3142	QU	0000	30.4998	101.0434	-209.9	51	1306	3.6	404	1.7	698.5	4.2	0.9	0.7	0.21	1.21	5.71
3143	QU	0000	30.4997	101.0441	-205.7	41	1317	3.5	402	1.9	698.0	4.1	1.6	0.9	0.40	1.83	4.57
3144	QU	0000	30.4997	101.0447	-205.0	40	1547	3.5	402	1.7	697.0	5.3	0.7	1.2	0.13	0.58	4.61
3145	QU	0000	30.4997	101.0454	-205.0	51	1439	3.5	400	1.9	699.0	5.7	1.7	0.9	0.30	1.92	6.46
3146	KS	0000	30.4997	101.0460	-205.3	46	1343	3.5	398	1.9	698.5	7.0	1.6	0.8	0.23	1.95	8.36
3147	KS	0000	30.4997	101.0467	-203.0	33	1222	3.5	396	1.8	695.4	5.2	2.2	0.6	0.43	4.03	9.40
3148	KS	0000	30.4997	101.0473	-203.1	37	966	3.5	386	1.8	697.0	2.5	1.3	0.6	0.53	2.33	4.41
3149	KS	0000	30.4997	101.0480	-204.1	32	981	3.5	356	1.9	697.0	4.6	0.8	0.5	0.18	1.73	9.84
3150	KS	0000	30.4997	101.0486	-202.9	49	944	3.5	330	1.8	697.0	3.8	0.7	0.4	0.20	1.65	8.42
3151	KS	0000	30.4996	101.0493	-202.9	41	890	3.5	313	1.8	698.0	3.1	1.8	0.5	0.60	3.70	6.16
3152	KS	0000	30.4996	101.0499	-201.0	53	863	3.7	301	1.9	697.5	3.1	1.3	0.2	0.41	5.87	14.36
3153	KS	0000	30.4996	101.0506	-201.0	54	963	3.7	302	1.8	698.0	3.6	1.2	0.5	0.33	2.32	7.13
3154	KS	0000	30.4996	101.0512	-200.7	47	1002	3.7	299	1.8	697.0	3.8	1.7	0.4	0.45	3.97	8.82
3155	KS	0000	30.4996	101.0519	-198.5	36	1139	3.7	288	2.0	697.0	3.9	1.3	0.4	0.34	3.44	10.11
3156	KS	0000	30.4996	101.0525	-198.3	50	1268	3.7	286	1.9	698.0	6.0	1.0	0.8	0.16	1.26	7.86
3157	KS	0000	30.4996	101.0532	-198.3	36	1496	3.7	287	1.9	695.4	6.0	1.1	0.8	0.18	1.33	7.19
3158	KS	0000	30.4996	101.0538	-197.3	42	1447	3.7	294	1.8	696.5	5.7	1.1	1.1	0.19	0.99	5.11
3159	KS	0000	30.4995	101.0545	-195.3	46	1289	3.7	306	1.9	697.0	4.6	2.0	0.6	0.43	3.11	7.18
3160	KS	0000	30.4995	101.0551	-192.9	35	1136	3.7	324	1.9	695.4	3.8	2.4	0.4	0.63	6.45	10.29
3161	KS	0000	30.4995	101.0558	-195.2	42	1105	5.2	338	1.8	695.4	2.7	1.3	0.8	0.47	1.54	3.26
3162	KS	0000	30.4995	101.0564	-195.9	50	975	5.2	355	1.7	694.4	3.5	1.0	0.4	0.30	2.54	8.57
3163	KS	0000	30.4995	101.0571	-195.9	36	1014	5.2	364	1.7	695.4	4.3	1.3	0.3	0.29	4.57	15.75
3164	KS	0000	30.4995	101.0577	-194.5	39	1004	5.2	361	1.7	692.9	2.2	2.9	0.4	1.29	8.08	6.27
3165	KS	0000	30.4995	101.0584	-194.0	49	893	5.2	366	1.7	694.4	2.4	0.7	0.5	0.31	1.51	4.86
3166	KS	0010	30.4995	101.0590	-194.0	39	953	5.2	383	1.7	695.4	4.5	0.1	0.5	0.02	0.16	9.75

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3167	KS	0000	30.4994	101.0597	-193.5	28	913	5.2	413	1.6	694.4	2.5	2.6	0.3	1.03	8.46	8.23
3168	KS	0000	30.4994	101.0603	-192.1	43	860	5.2	440	1.5	696.5	2.2	3.0	0.3	1.36	10.62	7.84
3169	KS	0000	30.4994	101.0610	-192.1	36	800	5.2	457	1.6	696.5	2.5	0.9	0.2	0.35	3.78	10.73
3170	QU	0000	30.4994	101.0616	-192.1	43	804	6.6	450	1.7	694.4	2.2	0.9	0.5	0.40	1.89	4.77
3171	QU	0010	30.4994	101.0623	-191.9	45	782	6.6	434	1.7	694.9	2.7	0.3	0.5	0.11	0.57	5.11
3172	QU	0000	30.4994	101.0629	-187.9	33	811	6.6	421	1.7	694.4	2.9	1.3	0.2	0.43	7.20	18.00
3173	QU	0000	30.4994	101.0636	-190.1	35	757	6.6	414	1.7	694.4	3.1	0.7	0.4	0.24	1.91	7.94
3174	QU	0000	30.4994	101.0642	-190.1	38	773	6.6	422	1.7	693.9	2.4	0.7	0.3	0.28	2.04	7.29
3175	QU	0000	30.4993	101.0649	-190.1	33	941	6.6	454	1.7	696.0	4.1	1.9	0.3	0.47	6.08	12.83
3176	QU	0000	30.4993	101.0655	-188.7	51	1233	6.6	476	1.7	695.4	5.3	0.7	0.8	0.14	0.98	7.04
3177	QU	0000	30.4993	101.0662	-188.5	37	1244	6.6	482	1.6	696.5	4.9	1.3	0.7	0.26	1.93	7.50
3178	QU	0000	30.4993	101.0668	-187.2	38	1429	6.6	482	1.7	694.4	5.2	3.1	0.7	0.60	4.55	7.57
3179	QU	0000	30.4993	101.0675	-186.0	41	1662	5.8	479	1.7	696.5	7.0	1.6	1.4	0.23	1.20	5.16
3180	QU	0000	30.4993	101.0681	-186.6	41	1753	5.8	469	1.5	696.5	8.8	1.2	1.1	0.13	1.09	8.15
3181	QU	0000	30.4993	101.0688	-186.6	40	1791	5.8	461	1.6	694.9	8.4	2.2	1.0	0.26	2.20	8.31
3182	QU	0000	30.4993	101.0694	-182.8	52	1609	5.8	458	1.5	696.0	5.2	1.3	1.0	0.24	1.22	5.02
3183	KS	0000	30.4992	101.0701	-185.1	38	1547	5.8	457	1.6	694.9	6.2	2.6	1.1	0.42	2.33	5.54
3184	KS	0000	30.4992	101.0707	-186.9	51	1252	5.8	452	1.5	697.0	5.9	1.1	0.8	0.19	1.45	7.68
3185	KS	0000	30.4992	101.0714	-184.7	36	1063	5.8	445	1.5	697.0	2.2	2.0	0.5	0.89	4.08	4.57
3186	KS	0000	30.4992	101.0720	-184.2	48	994	5.8	431	1.6	697.0	3.6	1.6	0.5	0.45	3.26	7.28
3187	KS	0000	30.4992	101.0727	-184.2	41	943	5.8	417	1.5	697.0	2.7	1.4	0.4	0.53	3.13	5.92
3188	KS	0000	30.4992	101.0733	-184.3	48	903	6.0	406	1.6	696.5	3.1	1.7	0.5	0.55	3.55	6.42
3189	KS	0000	30.4992	101.0740	-184.3	40	944	6.0	390	1.5	697.0	5.6	0.5	0.5	0.09	1.04	11.20
3190	KS	0000	30.4992	101.0746	-183.3	43	1072	6.0	389	1.7	695.4	4.6	0.9	0.5	0.19	1.81	9.43
3191	KS	0010	30.4991	101.0753	-182.0	47	1011	6.0	391	1.7	697.0	3.9	0.5	0.4	0.13	1.15	8.73
3192	KS	0000	30.4991	101.0759	-182.4	54	1003	6.0	383	1.5	697.0	4.8	1.3	0.4	0.26	2.94	11.10
3193	KS	0000	30.4991	101.0766	-182.4	28	882	6.0	366	1.5	697.0	4.1	0.9	0.4	0.22	2.42	11.05
3194	KS	0000	30.4991	101.0772	-181.9	51	861	6.0	345	1.6	694.4	2.1	1.5	0.6	0.71	2.50	3.55
3195	KS	0000	30.4991	101.0779	-180.6	39	945	6.0	325	1.5	697.0	2.2	1.3	0.4	0.59	3.53	5.93
3196	KS	0000	30.4991	101.0785	-182.0	54	1082	6.0	315	1.7	697.0	4.1	1.4	0.4	0.35	3.83	11.05
3197	KS	0000	30.4991	101.0792	-181.2	39	1036	4.9	316	1.7	696.5	3.1	1.8	0.3	0.58	6.45	11.18
3198	KS	0000	30.4991	101.0799	-177.7	60	1061	4.9	333	1.5	697.0	3.8	1.6	0.4	0.43	4.09	9.50
3199	KS	0000	30.4991	101.0805	-177.7	36	1007	4.9	352	1.5	694.4	4.2	1.2	0.6	0.28	2.04	7.22
3200	KS	0000	30.4990	101.0812	-179.1	49	1102	4.9	366	1.7	696.5	4.1	0.8	0.6	0.20	1.40	6.98
3201	KS	0000	30.4990	101.0818	-179.3	45	1325	4.9	375	1.5	695.4	4.1	2.4	0.5	0.60	4.52	7.50
3202	KS	0000	30.4990	101.0825	-179.8	42	1358	4.9	384	1.7	696.0	5.2	1.8	0.8	0.34	2.18	6.34
3203	KS	0000	30.4990	101.0831	-177.6	36	1517	4.9	392	1.6	695.4	6.7	1.3	1.0	0.20	1.32	6.65
3204	KS	0000	30.4990	101.0838	-177.4	48	1258	4.9	390	1.7	694.9	5.6	1.4	0.7	0.25	2.09	8.31
3205	KS	0000	30.4990	101.0844	-177.4	41	1411	4.9	388	1.5	694.4	4.8	1.8	0.6	0.39	3.07	7.90
3206	KS	0000	30.4990	101.0851	-176.2	49	1008	6.7	379	1.7	695.4	3.4	1.6	0.6	0.48	2.90	5.98
3207	KS	0000	30.4990	101.0857	-179.4	38	965	6.7	368	1.5	695.4	3.8	1.0	0.4	0.27	2.42	8.82
3208	KS	0000	30.4989	101.0864	-176.2	46	1038	6.7	363	1.6	691.4	4.2	1.4	0.2	0.33	6.89	20.57
3209	KS	0000	30.4989	101.0870	-174.9	42	942	6.7	355	1.5	694.4	2.9	1.2	0.4	0.40	2.90	7.20
3210	KS	0000	30.4989	101.0877	-174.4	52	994	6.7	359	1.6	697.0	3.8	1.8	0.3	0.47	6.22	13.23
3211	KS	0010	30.4989	101.0883	-174.4	37	983	6.7	361	1.6	695.4	4.8	0.5	0.5	0.11	1.00	9.14
3212	KS	0000	30.4989	101.0890	-172.8	46	1043	6.7	365	1.5	697.0	3.6	0.9	0.4	0.24	2.02	8.29
3213	KS	0000	30.4989	101.0896	-174.0	37	981	6.7	370	1.6	694.4	3.1	1.6	0.3	0.50	5.64	11.18
3214	KS	0000	30.4989	101.0903	-173.3	34	1031	6.7	368	1.5	697.0	3.6	1.9	0.2	0.53	6.29	11.89
3215	KS	0000	30.4989	101.0909	-173.8	42	1043	7.8	370	1.7	694.4	3.6	1.5	0.4	0.41	3.92	9.64
3216	KS	0000	30.4988	101.0916	-172.1	48	1003	7.8	364	1.5	698.0	2.8	1.1	0.4	0.40	2.47	6.23
3217	KS	0000	30.4988	101.0922	-172.1	45	1102	7.8	362	1.7	694.4	4.5	1.7	0.5	0.38	3.34	8.78
3218	KS	0000	30.4988	101.0929	-172.4	36	1013	7.8	362	1.5	696.0	2.0	2.1	0.2	1.06	9.67	9.14
3219	KS	0000	30.4988	101.0935	-171.4	40	1061	7.8	354	1.7	695.4	4.1	2.0	0.3	0.49	6.12	12.43
3220	KS	0000	30.4988	101.0942	-170.5	40	984	7.8	342	1.6	694.9	3.6	1.0	0.6	0.28	1.85	6.48
3221	KS	0000	30.4988	101.0948	-169.7	35	977	7.8	341	1.6	694.9	3.6	1.6	0.3	0.43	5.08	11.89
3222	KS	0000	30.4988	101.0955	-169.7	42	1015	7.8	346	1.7	695.4	4.9	0.6	0.5	0.12	1.16	9.60
3223	KS	0000	30.4988	101.0961	-169.7	36	963	7.8	350	1.5	694.4	2.5	1.6	0.5	0.62	2.99	4.84

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3224	KS	0000	30.4987	101.0968	-169.6	33	929	7.5	350	1.6	696.5	3.9	1.0	0.4	0.25	2.50	9.37
3225	KS	0000	30.4987	101.0974	-167.6	42	997	7.5	346	1.5	693.9	3.2	1.4	0.4	0.44	3.63	8.30
3226	KS	0000	30.4987	101.0981	-168.1	36	899	7.5	352	1.5	696.5	2.7	1.6	0.6	0.58	2.72	4.65
3227	KS	0000	30.4987	101.0987	-166.6	40	1036	7.5	354	1.5	694.9	3.4	1.9	0.4	0.57	5.24	9.14
3228	KS	0000	30.4987	101.0994	-166.7	38	1121	7.5	363	1.5	695.4	3.9	1.6	0.4	0.42	4.31	10.38
3229	KS	0000	30.4987	101.1000	-166.7	40	1051	7.5	378	1.5	694.9	4.3	0.8	0.5	0.19	1.66	8.86
3230	KS	0000	30.4987	101.1007	-165.9	50	1009	7.5	388	1.5	695.4	2.9	1.2	0.4	0.40	3.05	7.58
3231	KS	0000	30.4987	101.1013	-165.4	33	987	7.5	381	1.5	695.4	3.1	1.6	0.4	0.53	3.71	7.02
3232	KS	0000	30.4986	101.1020	-165.0	40	918	7.5	366	1.5	696.5	2.7	1.8	0.4	0.67	4.58	6.86
3233	KS	0000	30.4986	101.1026	-164.5	47	900	7.5	369	1.4	694.4	1.8	0.9	0.5	0.49	1.89	3.88
3234	KS	0000	30.4986	101.1033	-164.0	47	904	7.5	384	1.5	694.4	2.7	1.3	0.3	0.50	4.08	8.14
3235	KS	0000	30.4986	101.1039	-164.0	47	1005	7.5	403	1.5	694.4	3.6	1.6	0.4	0.43	3.46	8.10
3236	KS	0000	30.4986	101.1046	-163.6	40	988	7.5	398	1.4	694.4	4.3	0.7	0.2	0.17	3.02	17.71
3237	KS	0000	30.4986	101.1052	-162.6	40	951	7.5	389	1.5	694.9	3.8	1.8	0.2	0.47	7.57	16.10
3238	KS	0000	30.4986	101.1059	-162.6	42	1016	7.5	386	1.5	696.5	2.8	2.0	0.3	0.71	6.53	9.14
3239	KS	0000	30.4986	101.1065	-159.9	52	1034	7.5	387	1.5	693.4	2.7	2.7	0.2	1.00	15.36	15.32
3240	KS	0000	30.4986	101.1072	-161.5	35	1033	7.5	388	1.5	695.4	4.1	1.2	0.3	0.29	3.41	11.70
3241	KS	0000	30.4985	101.1078	-162.5	46	886	7.5	381	1.4	694.4	2.7	1.8	0.3	0.70	6.97	10.02
3242	KS	0000	30.4985	101.1085	-162.7	52	1027	6.1	362	1.4	695.4	2.4	2.2	0.3	0.93	8.37	8.97
3243	KS	0000	30.4985	101.1091	-161.0	47	956	6.1	347	1.3	696.5	2.9	1.3	0.4	0.45	2.97	6.55
3244	KS	0000	30.4985	101.1098	-159.7	43	989	6.1	350	1.5	697.0	4.3	1.5	0.4	0.34	3.92	11.49
3245	KS	0000	30.4985	101.1104	-160.7	43	1035	6.1	358	1.5	694.4	3.2	1.6	0.4	0.48	3.71	7.69
3246	KS	0000	30.4985	101.1111	-159.5	44	1022	6.1	372	1.5	693.4	2.2	1.9	0.4	0.86	4.84	5.63
3247	KS	0000	30.4985	101.1117	-159.5	40	1166	6.1	385	1.5	694.9	4.9	1.4	0.3	0.29	5.51	19.20
3248	KS	0000	30.4985	101.1124	-159.8	46	1109	6.1	386	1.5	696.5	3.1	2.8	0.2	0.91	17.22	18.85
3249	KS	0000	30.4984	101.1130	-158.3	42	1045	6.1	379	1.6	695.4	5.2	1.0	0.4	0.20	2.31	11.53
3250	KS	0000	30.4984	101.1137	-156.8	33	1170	6.1	370	1.5	694.4	3.9	1.6	0.6	0.40	2.46	6.19
3251	KS	0000	30.4984	101.1143	-158.6	59	1092	4.1	368	1.6	694.4	2.4	1.4	0.6	0.59	2.30	3.89
3252	KS	0010	30.4984	101.1150	-156.4	52	1067	4.1	366	1.5	695.4	3.9	0.4	0.4	0.11	0.99	8.73
3253	KS	0000	30.4984	101.1156	-157.4	54	1050	4.1	376	1.6	694.9	4.9	0.6	0.5	0.12	1.09	9.06
3254	KS	0000	30.4984	101.1163	-158.9	52	1207	4.1	383	1.5	694.4	4.5	1.6	0.6	0.36	2.75	7.57
3255	KS	0000	30.4984	101.1169	-157.4	55	928	4.1	384	1.6	694.4	2.1	1.3	0.4	0.60	2.94	4.90
3256	KS	0000	30.4984	101.1176	-156.3	41	1117	4.1	377	1.6	694.9	5.0	1.6	0.5	0.32	3.01	9.32
3257	KS	0000	30.4983	101.1182	-156.3	42	979	4.1	368	1.5	693.9	3.5	2.1	0.4	0.61	6.01	9.80
3258	KS	0000	30.4983	101.1189	-156.5	41	1009	4.1	370	1.5	693.9	2.5	1.8	0.3	0.71	6.22	8.82
3259	KS	0000	30.4983	101.1195	-156.5	52	1028	4.1	383	1.6	694.9	3.4	1.1	0.4	0.33	2.72	8.23
3260	QU	0000	30.4983	101.1202	-153.9	32	984	1.7	399	1.5	694.4	2.9	2.1	0.3	0.71	7.81	11.08
3261	QU	0000	30.4983	101.1208	-154.9	35	976	1.7	413	1.5	694.4	3.8	1.5	0.2	0.39	6.59	16.83
3262	QU	0000	30.4983	101.1215	-154.9	42	1070	1.7	431	1.3	695.4	2.7	1.1	0.5	0.42	2.13	5.11
3263	QU	0000	30.4983	101.1221	-154.6	51	1009	1.7	452	1.5	693.4	3.4	2.1	0.3	0.62	8.12	13.16
3264	QU	0000	30.4983	101.1228	-152.5	43	1050	1.7	453	1.4	693.9	4.1	0.7	0.6	0.18	1.23	6.74
3265	QU	0000	30.4982	101.1234	-152.5	46	1060	1.7	426	1.5	693.4	2.5	1.5	0.4	0.59	3.45	5.88
3266	QU	0000	30.4982	101.1241	-153.0	45	1006	1.7	403	1.5	693.4	2.5	1.3	0.7	0.50	1.81	3.63
3267	QU	0000	30.4982	101.1248	-152.2	43	1028	1.7	400	1.3	693.4	3.2	2.0	0.2	0.62	10.88	17.52
3268	QU	0000	30.4982	101.1254	-152.3	34	891	1.7	424	1.5	694.4	3.2	1.3	0.3	0.39	4.25	10.88
3269	QU	0000	30.4982	101.1261	-152.3	39	907	2.8	429	1.5	695.4	4.3	1.3	0.4	0.29	2.80	9.66
3270	QU	0000	30.4982	101.1267	-152.6	34	883	2.8	434	1.3	693.4	3.8	0.7	0.4	0.18	1.67	9.50
3271	QU	0000	30.4982	101.1274	-152.6	42	1057	2.8	454	1.5	694.9	4.9	0.8	0.4	0.17	1.90	11.43
3272	QU	0000	30.4982	101.1280	-150.9	37	1036	2.8	468	1.5	696.5	2.4	1.6	0.6	0.68	2.57	3.76
3273	QU	0000	30.4981	101.1287	-150.4	43	1087	2.8	473	1.3	694.9	4.1	1.6	0.4	0.40	4.31	10.75
3274	QU	0000	30.4981	101.1293	-149.4	42	1226	2.8	477	1.3	696.5	5.2	1.4	0.6	0.27	2.38	8.75
3275	QU	0000	30.4981	101.1300	-148.9	47	1367	2.8	479	1.3	694.9	4.3	1.9	0.6	0.44	3.43	7.73
3276	QU	0000	30.4981	101.1306	-148.0	49	1383	2.8	479	1.3	695.4	4.5	1.3	0.9	0.28	1.33	4.72
3277	KS	0000	30.4981	101.1313	-148.0	38	1708	2.8	473	1.4	697.0	5.7	1.8	1.2	0.31	1.53	4.93
3278	KS	0000	30.4981	101.1319	-145.8	48	1772	2.1	473	1.4	694.9	7.6	2.0	1.2	0.26	1.73	6.55
3279	KS	0000	30.4981	101.1326	-146.3	51	1719	2.1	470	1.4	697.0	5.7	2.6	0.8	0.45	3.21	7.12
3280	KS	0000	30.4981	101.1332	-146.3	41	1570	2.1	468	1.4	697.5	5.9	1.3	0.9	0.23	1.55	6.86

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3281	KS	0000	30.4981	101.1339	-146.0	42	1550	2.1	462	1.4	696.5	6.3	1.2	0.7	0.19	1.61	8.57
3282	KS	0000	30.4981	101.1345	-146.3	47	1259	2.1	448	1.5	697.0	4.6	1.6	0.8	0.34	1.98	5.88
3283	KS	0000	30.4981	101.1351	-146.3	41	1107	2.1	405	1.5	695.4	4.1	1.6	0.5	0.40	3.07	7.65
3284	KS	0000	30.4981	101.1358	-145.0	45	1019	2.1	331	1.3	697.0	2.9	1.5	0.4	0.50	4.03	8.00
3285	QU	0000	30.4981	101.1364	-145.0	46	1064	2.1	293	1.5	699.0	1.7	1.9	0.3	1.15	6.08	5.31
3286	QU	0000	30.4981	101.1371	-143.7	47	1084	2.1	288	1.5	697.5	2.7	2.4	0.4	0.92	5.70	6.20
3287	QU	0000	30.4981	101.1377	-144.2	51	1117	4.4	283	1.5	698.5	3.6	2.4	0.3	0.65	8.00	12.30
3288	QU	0000	30.4981	101.1383	-139.9	45	976	4.4	283	1.5	697.5	1.5	2.6	0.3	1.68	8.75	5.20
3289	QU	0000	30.4982	101.1390	-139.9	33	915	4.4	304	1.5	698.0	3.2	1.5	0.3	0.46	5.37	11.68
3290	QU	0000	30.4982	101.1396	-143.9	40	961	4.4	365	1.5	698.5	4.3	0.9	0.4	0.20	2.12	10.37
3291	QU	0000	30.4982	101.1403	-143.2	35	1042	4.4	402	1.5	697.0	3.2	1.9	0.5	0.60	3.85	6.44
3292	QU	0000	30.4982	101.1409	-141.5	48	1189	4.4	415	1.5	697.5	7.1	1.3	0.4	0.19	3.18	17.06
3293	QAL	0000	30.4982	101.1415	-143.0	42	1350	4.4	423	1.5	698.5	4.8	2.1	0.4	0.45	4.89	10.84
3294	QAL	0000	30.4982	101.1422	-138.8	36	1535	4.4	431	1.6	696.0	6.2	2.0	0.8	0.32	2.36	7.27
3295	QAL	0000	30.4982	101.1428	-138.8	48	1742	4.4	432	1.6	698.0	8.4	2.4	1.0	0.28	2.42	8.57
3296	QAL	0000	30.4982	101.1435	-142.0	46	2046	5.5	432	1.6	698.5	6.2	2.9	1.6	0.47	1.84	3.92
3297	QAL	0000	30.4982	101.1441	-141.0	37	2090	5.5	434	1.7	698.5	8.1	1.8	1.4	0.23	1.32	5.81
3298	QAL	0000	30.4982	101.1447	-138.7	41	2114	5.5	432	1.7	697.5	9.5	2.1	1.4	0.22	1.43	6.57
3299	QAL	0000	30.4983	101.1454	-134.7	38	2061	5.5	436	1.7	698.5	12.6	0.7	1.1	0.06	0.65	11.02
3300	QAL	0000	30.4983	101.1460	-135.8	52	2088	5.5	441	1.7	698.0	10.2	1.3	1.7	0.12	0.73	5.92
3301	QAL	0000	30.4983	101.1467	-135.8	37	2077	5.5	446	1.7	695.4	11.3	1.5	1.6	0.13	0.95	7.26
3302	QAL	0000	30.4983	101.1473	-135.1	49	2072	5.5	449	1.7	698.0	7.8	2.7	1.4	0.35	1.92	5.49
3303	QAL	0000	30.4983	101.1479	-134.6	53	2114	5.5	449	1.7	697.0	7.8	2.4	1.4	0.31	1.76	5.65
3304	QAL	0000	30.4983	101.1486	-135.3	32	1840	5.5	449	1.7	699.5	5.9	2.1	1.4	0.35	1.52	4.30
3305	QAL	0000	30.4983	101.1492	-133.5	40	2137	6.2	447	1.7	697.0	10.3	2.4	1.2	0.23	1.97	8.60
3306	QAL	0000	30.4983	101.1499	-134.3	33	1911	6.2	450	1.7	699.0	6.9	2.7	1.2	0.39	2.18	5.60
3307	QAL	0000	30.4983	101.1505	-134.3	43	1877	6.2	451	1.7	696.5	9.2	1.5	1.3	0.16	1.12	7.02
3308	QAL	0000	30.4983	101.1512	-132.1	34	1896	6.2	453	1.7	697.0	9.0	1.8	1.5	0.20	1.17	5.89
3309	QAL	0000	30.4984	101.1518	-130.1	35	1734	6.2	453	1.7	698.0	6.2	2.3	1.1	0.37	2.01	5.39
3310	QAL	0000	30.4984	101.1524	-132.1	45	1792	6.2	458	1.8	697.0	7.0	1.4	1.1	0.20	1.24	6.18
3311	QAL	0000	30.4984	101.1531	-130.6	41	1780	6.2	456	1.9	698.5	6.2	1.3	1.4	0.20	0.91	4.47
3312	QAL	0000	30.4984	101.1537	-129.3	56	2006	6.2	445	1.8	697.0	8.1	2.7	1.6	0.33	1.71	5.20
3313	QAL	0000	30.4984	101.1544	-129.3	42	2209	6.2	440	1.8	698.5	11.5	2.1	1.6	0.18	1.34	7.40
3314	QAL	0000	30.4984	101.1550	-128.8	43	2205	7.3	436	1.8	697.5	8.4	1.3	1.8	0.16	0.74	4.65
3315	QAL	0000	30.4984	101.1556	-128.8	44	2267	7.3	439	1.7	698.0	8.8	2.4	1.6	0.28	1.51	5.47
3316	QAL	0000	30.4984	101.1563	-127.4	28	2172	7.3	440	1.9	698.5	10.8	1.6	1.5	0.15	1.11	7.33
3317	QAL	0000	30.4984	101.1569	-127.2	40	2230	7.3	445	2.0	697.5	9.5	2.1	1.7	0.22	1.22	5.62
3318	QAL	0000	30.4984	101.1576	-127.4	48	2226	7.3	447	1.9	698.5	9.9	1.1	1.7	0.11	0.65	5.80
3319	QAL	0000	30.4985	101.1582	-127.4	46	2316	7.3	446	1.9	699.0	6.9	1.8	2.1	0.26	0.84	3.26
3320	QAL	0000	30.4985	101.1588	-125.6	39	1969	7.3	445	1.9	697.0	7.3	1.9	1.7	0.26	1.15	4.35
3321	QAL	0000	30.4985	101.1595	-123.6	44	2106	7.3	445	1.8	695.4	7.1	1.9	1.7	0.27	1.10	4.09
3322	QAL	0000	30.4985	101.1601	-123.4	47	1883	7.3	447	1.8	697.5	7.3	2.0	1.4	0.27	1.43	5.21
3323	QAL	0000	30.4985	101.1608	-121.6	43	2138	8.5	442	1.9	699.0	8.7	1.8	1.6	0.20	1.14	5.56
3324	QAL	0000	30.4985	101.1614	-120.5	40	1993	8.5	445	1.8	697.0	7.4	2.3	1.2	0.31	1.92	6.21
3325	QAL	0000	30.4985	101.1620	-120.5	32	1966	8.5	443	1.9	697.5	10.8	2.8	1.4	0.26	2.07	7.94
3326	QAL	0000	30.4985	101.1627	-120.0	46	1719	8.5	442	1.9	697.5	7.0	1.4	1.4	0.20	1.00	4.97
3327	QAL	0010	30.4985	101.1633	-119.7	43	1577	8.5	447	1.8	699.5	7.0	0.6	1.1	0.08	0.54	6.35
3328	QAL	0000	30.4986	101.1640	-118.7	45	1532	8.5	441	1.9	698.0	6.3	1.7	1.1	0.27	1.53	5.66
3329	QAL	0000	30.4986	101.1646	-117.7	32	1503	8.5	436	1.9	697.5	6.3	1.3	0.9	0.21	1.40	6.64
3330	QAL	0000	30.4986	101.1652	-117.4	42	1383	8.5	427	1.9	698.0	4.5	1.8	0.9	0.40	1.93	4.88
3331	QU	0000	30.4986	101.1659	-117.4	46	1367	8.5	419	1.9	699.5	7.4	0.8	0.8	0.11	0.97	8.86
3332	QU	0000	30.4986	101.1665	-117.6	41	1276	8.5	411	2.0	699.0	5.2	0.8	0.7	0.16	1.17	7.46
3333	QU	0000	30.4986	101.1672	-114.4	53	1219	8.5	403	1.8	698.5	3.9	1.8	0.6	0.47	3.36	7.11
3334	QU	0000	30.4986	101.1678	-114.1	39	1156	8.5	399	1.9	697.5	3.2	1.9	0.8	0.60	2.27	3.80
3335	QU	0010	30.4986	101.1684	-112.9	52	1133	8.5	397	1.9	698.0	3.9	0.3	0.9	0.08	0.33	4.41
3336	QU	0000	30.4986	101.1691	-112.7	52	995	8.5	391	1.9	696.5	2.9	0.9	0.5	0.30	1.64	5.43
3337	QU	0000	30.4986	101.1697	-112.7	38	977	8.5	385	1.9	697.0	2.1	1.5	0.6	0.71	2.46	3.49

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3338	QU	0000	30.4987	101.1704	-112.0	44	1089	8.5	380	1.9	699.5	2.9	1.8	0.7	0.60	2.52	4.17
3339	QU	0000	30.4987	101.1710	-110.0	54	946	8.5	373	1.9	698.0	2.8	1.6	0.3	0.58	5.70	9.80
3340	QU	0000	30.4987	101.1717	-109.9	54	970	8.5	363	1.9	697.0	2.7	1.7	0.4	0.64	4.17	6.51
3341	QU	0000	30.4987	101.1723	-109.4	44	924	8.1	349	2.0	696.5	1.8	1.0	0.5	0.57	1.95	3.43
3342	QU	0000	30.4987	101.1729	-106.7	44	958	8.1	344	1.9	698.5	1.7	1.7	0.6	1.01	2.73	2.70
3343	QU	0000	30.4987	101.1736	-106.7	34	998	8.1	347	2.0	699.0	3.9	1.3	0.4	0.34	3.63	10.67
3344	QU	0000	30.4987	101.1742	-109.5	38	940	8.1	359	2.0	697.5	3.4	0.7	0.5	0.22	1.54	7.00
3345	QU	0000	30.4987	101.1749	-106.0	49	1108	8.1	374	2.0	698.5	4.1	0.8	0.7	0.20	1.25	6.21
3346	QU	0000	30.4987	101.1755	-106.0	49	1332	8.1	384	2.0	698.0	4.6	1.2	0.7	0.26	1.71	6.66
3347	QU	0000	30.4987	101.1761	-104.5	57	1647	8.1	387	2.0	697.5	6.4	1.7	0.9	0.26	1.81	6.86
3348	QU	0000	30.4988	101.1768	-102.7	41	1681	8.1	390	2.0	698.5	7.3	2.0	0.9	0.27	2.23	8.10
3349	KS	0000	30.4988	101.1774	-102.7	36	1572	8.1	393	2.0	695.4	6.3	2.9	0.8	0.46	3.72	8.12
3350	KS	0000	30.4988	101.1781	-101.7	37	1513	8.0	391	1.9	698.5	6.0	1.1	1.2	0.18	0.95	5.13
3351	KS	0000	30.4988	101.1787	-101.7	38	1287	8.0	389	1.8	698.0	4.1	1.8	0.7	0.46	2.63	5.76
3352	KS	0000	30.4988	101.1793	-100.6	38	1048	8.0	378	2.0	698.5	2.9	1.3	0.4	0.45	3.63	8.00
3353	KS	0000	30.4988	101.1800	-100.8	36	879	8.0	345	1.8	697.0	3.1	1.3	0.5	0.41	2.52	6.16
3354	KS	0000	30.4988	101.1806	-98.8	43	850	8.0	295	1.8	698.5	2.4	1.2	0.3	0.50	3.52	7.07
3355	KS	0000	30.4988	101.1813	-98.8	32	765	8.0	272	1.8	696.5	2.2	1.3	0.3	0.59	4.35	7.32
3356	KS	0000	30.4988	101.1819	-97.5	44	800	8.0	284	1.8	697.5	1.1	1.0	0.3	0.86	2.95	3.43
3357	QU	0000	30.4988	101.1825	-96.8	44	799	8.0	308	1.8	697.0	1.7	1.2	0.3	0.71	4.00	5.68
3358	QU	0000	30.4989	101.1832	-95.5	48	786	8.0	331	1.8	697.5	1.5	1.6	0.3	1.01	4.62	4.57
3359	QU	0000	30.4989	101.1838	-96.0	45	934	8.3	368	1.8	694.4	2.8	1.3	0.4	0.45	3.52	7.84
3360	QU	0000	30.4989	101.1845	-95.1	53	1111	8.3	391	1.7	697.5	2.8	1.8	0.4	0.63	4.35	6.86
3361	QU	0000	30.4989	101.1851	-95.1	37	1335	8.3	400	2.1	696.5	5.0	1.6	0.8	0.31	1.88	6.10
3362	QU	0000	30.4989	101.1857	-94.6	45	1533	8.3	410	1.8	697.5	4.6	1.6	1.0	0.35	1.56	4.44
3363	QU	0000	30.4989	101.1864	-94.4	44	1621	8.3	421	1.8	698.0	4.6	2.0	0.9	0.43	2.23	5.14
3364	QU	0000	30.4989	101.1870	-91.6	35	1748	8.3	418	1.9	698.5	7.3	1.3	1.1	0.18	1.18	6.42
3365	QU	0000	30.4989	101.1877	-90.8	31	1604	8.3	411	1.8	696.5	6.6	1.1	1.1	0.17	0.99	5.86
3366	QU	0000	30.4989	101.1883	-90.3	33	1590	8.3	404	1.9	696.5	5.6	2.4	0.9	0.44	2.85	6.53
3367	QU	0000	30.4990	101.1890	-90.3	49	1554	8.3	404	1.9	697.5	7.4	1.9	0.8	0.26	2.55	9.82
3368	QU	0000	30.4990	101.1896	-88.7	51	1471	6.0	402	1.9	695.4	6.4	1.1	1.1	0.17	1.03	5.95
3369	QU	0010	30.4990	101.1902	-88.9	38	1561	6.0	406	1.8	696.5	7.0	0.4	0.9	0.06	0.48	7.54
3370	QU	0000	30.4990	101.1909	-87.9	46	1571	6.0	412	1.9	698.0	7.1	2.3	0.6	0.32	3.63	11.28
3371	KS	0000	30.4990	101.1915	-87.7	49	1668	6.0	415	1.8	697.5	6.9	1.1	1.2	0.16	0.95	5.89
3372	KS	0000	30.4990	101.1922	-85.9	47	1649	6.0	420	1.8	694.4	7.1	1.4	1.1	0.20	1.32	6.73
3373	KS	0000	30.4990	101.1928	-85.9	47	1557	6.0	431	1.8	694.4	5.7	2.5	1.0	0.44	2.42	5.51
3374	KS	0000	30.4990	101.1934	-85.4	44	1595	6.0	440	1.9	696.5	5.0	3.0	1.0	0.59	3.05	5.20
3375	KS	0000	30.4990	101.1941	-87.1	41	1393	6.0	438	1.7	693.9	6.9	1.3	0.9	0.18	1.40	7.64
3376	KS	0000	30.4990	101.1947	-83.0	48	1303	6.0	433	1.8	695.4	4.8	1.2	0.5	0.25	2.23	8.97
3377	KS	0000	30.4991	101.1954	-82.7	35	1065	5.1	424	1.7	694.4	5.0	1.8	0.5	0.37	3.56	9.68
3378	KS	0000	30.4991	101.1960	-81.7	36	970	5.1	409	1.7	695.4	2.7	1.5	0.4	0.56	3.37	6.06
3379	KS	0000	30.4991	101.1966	-81.7	42	988	5.1	395	1.9	693.9	4.3	1.4	0.4	0.32	3.20	9.89
3380	KS	0000	30.4991	101.1973	-81.4	49	1062	5.1	374	1.9	694.9	2.4	1.9	0.3	0.81	6.50	8.04
3381	KS	0000	30.4991	101.1979	-81.2	41	938	5.1	340	1.9	697.0	2.7	1.7	0.2	0.64	9.27	14.47
3382	KS	0000	30.4991	101.1986	-81.2	46	990	5.1	311	1.8	696.5	2.2	2.0	0.3	0.89	7.53	8.44
3383	KS	0000	30.4991	101.1992	-80.9	43	1282	5.1	291	1.8	696.5	7.1	1.0	0.6	0.13	1.52	11.28
3384	KS	0000	30.4991	101.1998	-82.1	58	1173	5.1	281	1.9	695.4	4.1	1.2	0.7	0.29	1.63	5.60
3385	KS	0000	30.4991	101.2005	-82.1	41	1213	5.1	280	1.9	693.9	4.1	1.2	0.6	0.29	1.93	6.63
3386	KS	0000	30.4991	101.2011	-78.6	42	1343	6.3	283	1.9	695.4	4.3	1.0	1.0	0.22	1.00	4.52
3387	KS	0000	30.4992	101.2018	-79.1	46	1257	6.3	289	1.7	695.4	4.8	1.6	0.8	0.33	2.06	6.30
3388	QU	0000	30.4992	101.2024	-78.0	39	1055	6.3	302	1.9	694.4	5.6	0.9	0.6	0.16	1.50	9.46
3389	QU	0000	30.4992	101.2030	-78.0	47	1018	6.3	319	1.7	694.9	3.8	0.7	0.5	0.20	1.61	8.23
3390	QU	0000	30.4992	101.2037	-77.2	44	953	6.3	348	1.8	693.9	4.1	1.7	0.3	0.42	6.42	15.30
3391	QU	0000	30.4992	101.2043	-77.2	43	923	6.3	404	1.8	693.4	0.8	2.1	0.5	2.47	3.83	1.55
3392	QU	0000	30.4992	101.2050	-78.9	57	1103	6.3	456	1.8	694.4	2.7	1.6	0.5	0.58	3.11	5.32
3393	QU	0000	30.4992	101.2056	-76.4	44	1190	6.3	474	1.7	694.4	5.0	2.1	0.4	0.41	5.21	12.66
3394	QU	0000	30.4992	101.2063	-75.7	46	1384	6.3	485	1.7	694.4	3.9	1.6	0.9	0.42	1.73	4.17

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3395	QU	0000	30.4992	101.2069	-75.2	47	1541	5.6	490	1.7	694.4	8.4	1.1	1.0	0.13	1.09	8.23
3396	QU	0000	30.4992	101.2075	-73.0	43	1528	5.6	494	1.7	693.4	7.7	1.3	1.1	0.17	1.24	7.18
3397	QU	0000	30.4993	101.2082	-73.0	49	1789	5.6	506	1.7	694.4	9.1	1.3	1.1	0.14	1.11	8.03
3398	QU	0000	30.4993	101.2088	-72.3	56	1677	5.6	523	1.7	692.9	7.0	2.1	1.2	0.31	1.84	6.01
3399	KS	0000	30.4993	101.2095	-73.3	39	1710	5.6	523	1.7	693.4	5.7	2.1	1.1	0.37	2.02	5.41
3400	KS	0000	30.4993	101.2101	-71.0	39	1716	5.6	531	1.7	692.9	7.0	2.0	1.0	0.29	2.00	7.00
3401	KS	0000	30.4993	101.2107	-71.5	35	1610	5.6	539	1.8	693.9	5.5	2.6	1.3	0.47	2.00	4.21
3402	KS	0000	30.4993	101.2114	-73.5	42	1681	5.6	544	1.8	694.4	7.8	0.8	1.2	0.10	0.67	6.45
3403	KS	0000	30.4993	101.2120	-73.5	48	1432	5.6	544	1.7	692.9	4.6	2.1	0.8	0.46	2.60	5.59
3404	KS	0000	30.4993	101.2127	-70.3	49	1394	4.4	548	1.7	694.4	3.1	2.2	0.6	0.72	3.45	4.79
3405	KS	0000	30.4993	101.2133	-69.1	42	1226	4.4	544	1.7	694.4	5.2	0.9	0.9	0.17	1.00	5.83
3406	KS	0000	30.4994	101.2139	-68.6	41	1143	4.4	498	1.7	692.4	5.6	0.8	0.7	0.15	1.25	8.57
3407	KS	0000	30.4994	101.2146	-69.6	34	1027	4.4	488	1.7	693.4	3.5	2.5	0.2	0.72	11.21	15.58
3408	KBU	0000	30.4994	101.2152	-67.5	48	1050	4.4	487	1.6	694.4	4.1	1.8	0.3	0.46	7.25	15.91
3409	KBU	0000	30.4994	101.2159	-67.5	54	1014	4.4	447	1.7	693.9	1.0	3.0	0.4	3.02	7.84	2.59
3410	KBU	0000	30.4994	101.2165	-68.0	34	1059	4.4	406	1.5	694.4	5.0	1.0	0.4	0.21	2.82	13.72
3411	KBU	0000	30.4994	101.2171	-67.5	47	1040	4.4	384	1.7	694.4	4.2	0.7	0.6	0.18	1.30	7.35
3412	KBU	0000	30.4994	101.2178	-66.4	40	1127	4.4	344	1.7	692.4	4.1	1.6	0.6	0.40	2.85	7.10
3413	KBU	0000	30.4994	101.2184	-64.1	50	1340	3.4	351	1.7	692.9	6.0	1.0	0.5	0.16	1.96	12.29
3414	KBU	0000	30.4994	101.2191	-64.9	46	1349	3.4	351	1.6	692.9	3.6	2.8	0.5	0.77	5.99	7.75
3415	KBU	0000	30.4994	101.2197	-64.9	42	1375	3.4	358	1.7	692.9	5.7	3.6	0.6	0.62	5.80	9.37
3416	KBU	0000	30.4995	101.2203	-65.3	38	1317	3.4	363	1.7	694.4	4.3	2.1	0.6	0.48	3.63	7.59
3417	KBU	0000	30.4995	101.2210	-61.3	46	1324	3.4	370	1.7	692.4	4.8	1.9	0.9	0.40	2.05	5.07
3418	KBU	0000	30.4995	101.2216	-63.6	48	1394	3.4	375	1.7	692.9	5.2	2.1	0.6	0.40	3.33	8.32
3419	KBU	0000	30.4995	101.2223	-63.6	37	1324	3.4	384	1.7	690.9	4.8	2.4	0.5	0.50	4.38	8.80
3420	KBU	0000	30.4995	101.2229	-62.2	43	1283	3.4	391	1.7	691.4	4.5	1.6	0.7	0.36	2.49	6.86
3421	KBU	0000	30.4995	101.2236	-62.2	29	1426	3.4	400	1.7	690.9	5.2	2.4	0.7	0.46	3.18	6.95
3422	KBU	0000	30.4995	101.2242	-62.9	41	1133	3.1	404	1.7	690.9	2.9	1.6	0.6	0.53	2.54	4.80
3423	KBU	0000	30.4995	101.2248	-60.4	49	1147	3.1	409	1.7	691.4	4.5	0.5	0.8	0.12	0.68	5.85
3424	KBU	0000	30.4995	101.2255	-60.4	42	1130	3.1	420	1.7	690.4	6.0	1.3	0.4	0.21	3.33	15.94
3425	KBU	0000	30.4995	101.2261	-59.9	45	1183	3.1	450	1.6	690.4	3.6	1.5	0.4	0.41	3.82	9.38
3426	KBU	0000	30.4996	101.2268	-58.9	41	1266	3.1	452	1.7	694.4	4.3	2.4	0.7	0.56	3.57	6.35
3427	KBU	0000	30.4996	101.2274	-58.9	47	1326	3.1	414	1.7	691.4	6.6	1.8	0.7	0.27	2.52	9.34
3428	KBU	0000	30.4996	101.2280	-58.0	40	1350	3.1	397	1.6	692.9	6.3	0.9	0.8	0.14	1.15	8.12
3429	KBU	0000	30.4996	101.2287	-58.2	34	1366	3.1	390	1.5	693.4	5.7	1.8	0.6	0.31	2.90	9.37
3430	KBU	0000	30.4996	101.2293	-58.7	53	1396	3.1	386	1.5	691.4	4.2	2.7	0.3	0.63	8.16	12.86
3431	KBU	0000	30.4996	101.2300	-56.7	41	1170	0.5	381	1.6	692.9	6.9	1.2	0.4	0.17	2.64	15.27
3432	KBU	0000	30.4996	101.2306	-56.7	51	1311	0.5	380	1.6	692.9	4.2	2.0	0.6	0.48	3.56	7.48
3433	KBU	0000	30.4996	101.2312	-56.7	53	1142	0.5	382	1.7	691.4	2.7	1.5	0.8	0.56	1.93	3.47
3434	KBU	0000	30.4996	101.2319	-55.4	40	1293	0.5	384	1.6	691.9	5.5	0.7	0.7	0.14	1.13	8.36
3435	KBU	0000	30.4996	101.2325	-54.7	43	1177	0.5	389	1.6	691.4	6.0	0.8	0.4	0.14	1.90	14.04
3436	KBU	0000	30.4997	101.2332	-55.6	45	1323	0.5	395	1.6	691.4	4.8	2.3	0.5	0.48	4.50	9.33
3437	KBU	0000	30.4997	101.2338	-57.1	45	1258	0.5	391	1.6	692.4	5.0	1.2	0.7	0.24	1.71	7.26
3438	KBU	0000	30.4997	101.2344	-54.9	50	1351	0.5	389	1.6	692.9	5.9	2.1	0.4	0.35	5.21	14.77
3439	KBU	0000	30.4997	101.2351	-54.9	38	1192	0.5	391	1.5	689.4	4.3	0.6	0.7	0.14	0.91	6.64
3440	KBU	0000	30.4997	101.2357	-54.7	52	1195	1.4	395	1.6	692.4	3.4	2.3	0.5	0.68	4.78	7.00
3441	KBU	0000	30.4997	101.2364	-55.5	46	1084	1.4	400	1.5	691.4	3.1	1.0	0.6	0.31	1.71	5.49
3442	KBU	0000	30.4997	101.2370	-53.0	39	1231	1.4	405	1.6	689.9	4.1	2.8	0.5	0.69	5.74	8.29
3443	KBU	0000	30.4997	101.2376	-54.5	55	1123	1.4	407	1.6	690.9	3.4	1.1	0.5	0.33	2.09	6.33
3444	KBU	0000	30.4997	101.2383	-54.2	37	1139	1.4	400	1.5	690.4	3.8	1.1	0.5	0.29	2.22	7.56
3445	KBU	0000	30.4998	101.2389	-54.2	44	1052	1.4	392	1.5	692.4	2.1	1.3	0.6	0.60	2.28	3.81
3446	KBU	0000	30.4998	101.2396	-52.4	47	1131	1.4	388	1.7	692.9	3.6	1.4	0.4	0.39	3.83	9.91
3447	KBU	0000	30.4998	101.2402	-54.2	35	1169	1.4	390	1.5	693.4	4.1	1.7	0.3	0.42	6.67	15.91
3448	KBU	0000	30.4998	101.2408	-54.3	57	1124	1.4	390	1.5	690.4	3.8	1.8	0.5	0.47	3.48	7.41
3449	KBU	0000	30.4998	101.2415	-53.8	45	1151	0.6	391	1.5	691.4	4.2	2.3	0.4	0.55	5.62	10.29
3450	KBU	0000	30.4998	101.2421	-54.0	45	1112	0.6	388	1.5	691.4	4.3	1.5	0.5	0.34	2.90	8.50
3451	KBU	0000	30.4998	101.2428	-54.0	44	1214	0.6	387	1.5	692.4	3.4	1.6	0.5	0.48	3.47	7.16

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3452	KBU	0000	30.4998	101.2434	-54.5	52	1166	0.6	388	1.5	691.4	4.2	1.4	0.7	0.33	2.09	6.23
3453	KBU	0000	30.4998	101.2441	-54.2	38	1180	0.6	388	1.5	692.4	2.8	1.5	0.6	0.53	2.59	4.90
3454	KBU	0000	30.4998	101.2447	-55.7	46	1243	0.6	386	1.5	690.4	4.9	2.2	0.5	0.45	4.63	10.21
3455	KBU	0010	30.4999	101.2453	-54.7	44	1262	0.6	386	1.5	690.4	4.8	0.4	0.8	0.08	0.49	6.30
3456	KBU	0000	30.4999	101.2460	-54.6	34	1235	0.6	384	1.5	693.4	6.7	1.0	0.4	0.15	2.74	17.79
3457	KBU	0000	30.4999	101.2466	-54.6	41	1241	0.6	383	1.5	692.4	4.2	1.6	0.5	0.37	2.93	7.91
3458	KBU	0000	30.4999	101.2473	-55.1	39	1115	0.5	387	1.5	692.4	2.4	1.8	0.4	0.78	4.12	5.30
3459	KBU	0000	30.4999	101.2479	-56.3	44	1210	0.5	390	1.5	691.4	4.3	1.4	0.6	0.32	2.38	7.33
3460	KBU	0000	30.4999	101.2485	-58.3	48	1079	0.5	395	1.5	691.4	3.4	1.1	0.4	0.33	3.11	9.40
3461	KBU	0000	30.4999	101.2492	-57.8	47	1119	0.5	403	1.7	690.9	4.1	1.8	0.5	0.44	3.35	7.65
3462	KBU	0000	30.4999	101.2498	-57.5	45	1076	0.5	404	1.6	690.9	2.9	1.6	0.4	0.53	4.01	7.58
3463	KBU	0000	30.4999	101.2505	-57.5	50	1041	0.5	415	1.7	690.9	3.8	1.2	0.3	0.31	3.52	11.22
3464	KBU	0000	30.4999	101.2511	-58.1	42	1107	0.5	431	1.7	693.4	4.8	1.0	0.5	0.22	1.95	8.97
3465	KBU	0000	30.5000	101.2517	-60.4	42	1233	0.5	427	1.6	692.4	5.3	1.6	0.5	0.29	3.05	10.42
3466	KBU	0000	30.5000	101.2524	-60.1	60	1076	0.5	415	1.6	690.9	2.1	2.4	0.3	1.13	8.00	7.09
3467	KBU	0000	30.5000	101.2530	-61.1	38	1115	2.1	410	1.7	690.4	3.5	2.7	0.5	0.76	5.80	7.62
3468	KBU	0000	30.5000	101.2537	-61.8	39	1187	2.1	411	1.6	690.4	4.8	1.6	0.5	0.33	2.93	8.97
3469	KS	0000	30.5000	101.2543	-61.8	44	1213	2.1	417	1.6	690.4	4.9	1.3	0.4	0.27	3.26	12.00
3470	KS	0000	30.5000	101.2549	-64.1	39	1245	2.1	429	1.7	692.4	2.8	2.6	0.7	0.93	3.73	4.03
3471	KS	0000	30.5000	101.2556	-65.3	41	1077	2.1	430	1.7	689.4	5.6	0.7	0.5	0.12	1.23	10.35
3472	KS	0000	30.5000	101.2562	-65.2	49	1138	2.1	430	1.7	688.3	3.8	0.8	0.6	0.22	1.29	5.97
3473	KS	0000	30.5000	101.2569	-65.7	23	1091	2.1	427	1.6	690.4	2.4	2.3	0.4	0.96	5.62	5.83
3474	KS	0000	30.5000	101.2575	-66.2	50	1196	2.1	429	1.6	690.4	3.5	2.0	0.6	0.57	3.56	6.23
3475	KS	0000	30.5001	101.2581	-66.2	43	1264	2.1	433	1.5	688.8	4.6	2.4	0.4	0.53	5.57	10.53
3476	KS	0000	30.5001	101.2588	-68.9	46	1198	4.0	439	1.5	691.4	5.0	1.8	0.5	0.37	3.70	10.08
3477	KS	0000	30.5001	101.2594	-68.9	58	1246	4.0	437	1.5	688.3	6.0	1.6	0.3	0.26	5.08	19.66
3478	KS	0000	30.5001	101.2601	-71.6	45	1304	4.0	432	1.5	687.3	6.0	2.3	0.5	0.38	4.68	12.29
3479	KS	0000	30.5001	101.2607	-71.6	51	1302	4.0	430	1.5	690.4	7.3	1.2	0.7	0.16	1.61	9.90
3480	KS	0000	30.5001	101.2614	-71.2	31	1118	4.0	425	1.5	690.4	5.3	1.0	0.6	0.18	1.65	9.14
3481	KS	0000	30.5001	101.2620	-71.2	47	1107	4.0	427	1.5	690.9	4.9	0.6	0.4	0.12	1.45	12.00
3482	QU	0000	30.5001	101.2626	-72.5	43	1151	4.0	426	1.5	690.4	4.3	1.0	0.7	0.24	1.49	6.25
3483	QU	0000	30.5001	101.2633	-70.5	37	1067	4.0	425	1.5	690.4	4.1	1.2	0.6	0.29	2.15	7.36
3484	QU	0000	30.5002	101.2639	-72.9	43	1010	4.0	447	1.5	691.4	3.2	1.2	0.6	0.37	1.97	5.35
3485	QU	0000	30.5002	101.2646	-72.7	38	1106	3.2	484	1.5	689.4	6.0	1.0	0.5	0.16	2.01	12.55
3486	QU	0000	30.5002	101.2652	-75.4	47	1142	3.2	535	1.3	690.9	4.5	1.5	0.7	0.33	2.16	6.55
3487	QU	0000	30.5002	101.2658	-75.4	42	1188	3.2	544	1.5	690.4	1.8	0.7	0.7	0.37	0.95	2.58
3488	KS	0000	30.5002	101.2665	-76.0	38	1114	3.2	531	1.3	691.4	2.8	1.6	0.5	0.56	2.93	5.27
3489	KS	0000	30.5002	101.2671	-77.8	38	976	3.2	475	1.3	690.4	3.8	1.0	0.4	0.27	2.90	10.58
3490	KS	0000	30.5002	101.2678	-77.3	33	1005	3.2	435	1.5	690.4	3.6	1.6	0.4	0.45	3.63	8.10
3491	KS	0000	30.5002	101.2684	-78.8	46	1079	3.2	414	1.3	690.4	3.9	1.8	0.5	0.47	3.63	7.68
3492	KS	0000	30.5002	101.2690	-80.0	35	1074	3.2	403	1.3	690.9	5.2	0.8	0.7	0.16	1.16	7.35
3493	KS	0000	30.5002	101.2697	-80.0	45	1169	3.2	396	1.3	691.4	5.0	2.6	0.3	0.51	7.69	14.96
3494	KBU	0000	30.5003	101.2703	-79.2	35	1200	3.4	383	1.3	692.4	5.5	1.0	0.6	0.19	1.85	9.72
3495	KBU	0000	30.5003	101.2710	-79.7	42	1265	3.4	375	1.3	690.4	5.2	2.8	0.2	0.54	16.21	29.84
3496	KBU	0000	30.5003	101.2716	-79.8	32	1138	3.4	368	1.3	692.9	4.5	1.9	0.6	0.43	3.43	7.98
3497	KBU	0000	30.5003	101.2722	-79.6	41	1202	3.4	363	1.5	692.4	4.2	1.8	0.5	0.44	3.56	8.07
3498	KBU	0000	30.5003	101.2729	-81.3	46	989	3.4	363	1.3	690.4	5.3	0.6	0.4	0.11	1.49	13.36
3499	KS	0000	30.5003	101.2735	-81.3	43	1057	3.4	366	1.5	691.4	3.9	1.6	0.3	0.40	4.91	12.39
3500	KS	0000	30.5003	101.2742	-78.5	42	1064	3.4	374	1.4	693.9	2.7	1.9	0.4	0.72	4.71	6.51
3501	KS	0000	30.5003	101.2748	-80.8	41	1000	3.4	384	1.5	690.9	4.8	1.3	0.3	0.28	4.21	15.04
3502	KS	0000	30.5003	101.2754	-80.5	40	947	3.4	393	1.5	690.9	4.1	0.8	0.5	0.20	1.70	8.46
3503	KS	0000	30.5003	101.2761	-80.5	34	947	5.1	411	1.5	690.4	2.2	2.3	0.2	1.02	12.49	12.19
3504	KS	0010	30.5004	101.2767	-80.5	50	957	5.1	450	1.5	690.4	4.6	0.4	0.5	0.10	0.84	8.70
3505	KS	0000	30.5004	101.2774	-80.5	56	1007	5.1	455	1.5	691.4	2.8	1.8	0.4	0.66	4.22	6.38
3506	KS	0000	30.5004	101.2780	-82.7	39	985	5.1	434	1.5	690.4	5.0	1.5	0.3	0.29	4.53	15.43
3507	KBU	0000	30.5004	101.2787	-82.7	50	1024	5.1	411	1.5	690.9	4.1	1.0	0.5	0.26	2.12	8.29
3508	KBU	0010	30.5004	101.2793	-81.8	37	1049	5.1	396	1.5	690.4	4.3	0.3	0.7	0.07	0.42	6.16

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3509	KBU	0000	30.5004	101.2799	-81.1	36	1017	5.1	387	1.5	691.4	2.5	1.3	0.4	0.53	3.73	7.05
3510	KBU	0000	30.5004	101.2806	-79.6	49	1096	5.1	383	1.5	690.4	4.8	1.0	0.6	0.20	1.68	8.33
3511	KBU	0000	30.5004	101.2812	-79.6	40	1034	5.1	379	1.5	690.9	3.5	2.7	0.2	0.78	11.66	14.90
3512	KBU	0000	30.5004	101.2819	-78.8	40	1067	4.3	374	1.5	693.4	3.9	1.6	0.6	0.42	2.95	7.11
3513	KBU	0000	30.5004	101.2825	-79.3	45	1159	4.3	374	1.4	691.4	4.6	2.1	0.3	0.45	5.97	13.31
3514	KBU	0000	30.5005	101.2831	-80.3	41	1062	4.3	379	1.5	691.4	4.2	1.3	0.5	0.30	2.52	8.40
3515	KBO	0000	30.5005	101.2838	-78.8	48	1259	4.3	384	1.5	690.4	4.5	1.5	0.7	0.33	2.27	6.86
3516	KBO	0000	30.5005	101.2844	-79.9	50	1234	4.3	382	1.5	690.4	3.1	1.6	0.6	0.50	2.63	5.20
3517	KBO	0000	30.5005	101.2851	-79.9	42	1374	4.3	375	1.5	690.9	3.5	1.6	0.8	0.47	2.13	4.57
3518	KBO	0000	30.5005	101.2857	-79.4	37	1357	4.3	365	1.5	692.9	5.5	1.0	0.8	0.19	1.24	6.52
3519	KBO	0000	30.5005	101.2863	-79.4	34	1538	4.3	356	1.5	690.4	7.1	1.6	0.8	0.22	1.93	8.85
3520	KBO	0000	30.5005	101.2870	-79.3	42	1410	4.3	359	1.5	692.4	4.6	1.6	0.6	0.35	2.53	7.18
3521	KBO	0000	30.5005	101.2876	-78.1	37	1538	2.3	363	1.5	689.9	6.3	1.6	0.9	0.25	1.67	6.78
3522	KBO	0000	30.5005	101.2883	-77.8	47	1554	2.3	367	1.5	690.9	7.6	1.3	0.5	0.18	2.46	13.97
3523	KBO	0000	30.5005	101.2889	-77.8	46	1634	2.3	368	1.5	690.9	5.2	1.5	1.1	0.29	1.36	4.74
3524	KBO	0000	30.5005	101.2895	-75.2	31	1877	2.3	370	1.5	690.4	7.8	2.3	1.2	0.29	1.99	6.80
3525	KBO	0000	30.5005	101.2902	-75.4	36	1989	2.3	370	1.5	690.4	8.5	2.1	1.2	0.25	1.77	7.03
3526	KBO	0000	30.5005	101.2908	-76.7	39	2069	2.3	376	1.5	691.4	8.3	2.6	1.3	0.31	2.03	6.47
3527	KBO	0000	30.5005	101.2915	-76.7	45	1890	2.3	380	1.5	690.4	7.8	2.5	1.2	0.32	2.13	6.62
3528	KBO	0000	30.5005	101.2921	-75.8	43	1786	2.3	381	1.3	690.9	6.3	2.0	1.3	0.32	1.48	4.68
3529	KBO	0000	30.5005	101.2928	-75.8	50	1718	2.3	380	1.5	690.4	6.0	1.8	1.3	0.31	1.47	4.79
3530	KBO	0000	30.5004	101.2934	-76.3	31	1619	4.9	379	1.3	691.4	6.7	2.5	0.9	0.37	2.80	7.48
3531	KBO	0010	30.5004	101.2940	-76.0	47	1527	4.9	384	1.3	690.9	7.7	0.6	0.7	0.08	0.85	11.09
3532	KBO	0000	30.5004	101.2947	-74.6	46	1395	4.9	385	1.5	690.4	5.7	1.7	0.8	0.30	2.17	7.30
3533	KBO	0000	30.5004	101.2953	-74.6	45	1240	4.9	390	1.4	691.4	6.2	1.6	0.9	0.25	1.69	6.70
3534	KBU	0000	30.5004	101.2960	-74.9	40	1243	4.9	397	1.3	690.9	4.3	1.6	0.9	0.38	1.79	4.78
3535	KBU	0000	30.5004	101.2966	-74.9	38	1208	4.9	410	1.5	690.9	6.3	0.7	0.6	0.12	1.19	10.12
3536	KBU	0000	30.5004	101.2973	-72.1	45	1195	4.9	413	1.5	690.4	6.0	1.6	0.2	0.27	7.98	29.48
3537	KBU	0000	30.5003	101.2979	-73.9	36	1114	4.9	415	1.5	690.4	4.9	1.3	0.4	0.27	3.18	11.71
3538	KBU	0000	30.5003	101.2986	-76.6	53	1109	4.9	415	1.3	689.4	4.2	0.8	0.4	0.19	1.90	9.80
3539	KBU	0000	30.5003	101.2992	-73.4	36	995	6.0	418	1.5	689.4	3.8	1.3	0.3	0.33	4.25	12.77
3540	KBU	0000	30.5003	101.2998	-72.2	54	1087	6.0	411	1.3	690.4	3.9	1.4	0.3	0.36	4.18	11.64
3541	KBU	0010	30.5003	101.3005	-72.2	42	1039	6.0	406	1.5	689.9	4.1	0.4	0.5	0.09	0.71	7.80
3542	KBU	0000	30.5003	101.3011	-72.0	50	949	6.0	408	1.3	689.9	2.8	0.6	0.5	0.21	1.21	5.71
3543	KBU	0000	30.5003	101.3018	-73.0	30	1057	6.0	414	1.3	689.4	3.8	1.9	0.4	0.51	5.10	10.01
3544	KBU	0000	30.5003	101.3024	-72.3	41	971	6.0	417	1.4	690.4	3.9	1.1	0.5	0.28	2.36	8.35
3545	KBU	0000	30.5002	101.3031	-72.8	45	862	6.0	427	1.5	690.4	3.6	1.4	0.5	0.39	2.76	7.13
3546	KBU	0000	30.5002	101.3037	-71.8	43	939	6.0	439	1.5	688.8	3.1	1.0	0.4	0.34	2.31	6.86
3547	KBU	0000	30.5002	101.3043	-71.8	57	900	6.0	449	1.5	689.4	3.4	0.7	0.4	0.22	1.69	7.65
3548	KS	0000	30.5002	101.3050	-71.9	44	1012	5.7	454	1.5	690.4	3.2	2.1	0.2	0.64	11.28	17.52
3549	KS	0000	30.5002	101.3056	-66.9	39	943	5.7	466	1.3	690.9	4.6	1.3	0.5	0.27	2.62	9.63
3550	KS	0000	30.5002	101.3063	-71.9	38	978	5.7	469	1.3	690.9	4.1	1.9	0.3	0.47	7.54	15.91
3551	KS	0000	30.5002	101.3069	-72.7	36	978	5.7	468	1.3	690.4	3.9	2.3	0.5	0.59	4.24	7.25
3552	KS	0000	30.5002	101.3076	-72.3	50	856	5.7	455	1.4	688.8	3.1	1.4	0.5	0.46	3.06	6.70
3553	KS	0000	30.5001	101.3082	-72.3	47	938	5.7	438	1.3	691.4	2.4	2.4	0.4	1.00	5.80	5.83
3554	KS	0000	30.5001	101.3088	-73.0	42	990	5.7	432	1.5	690.4	3.2	1.6	0.4	0.51	4.56	9.01
3555	KS	0000	30.5001	101.3095	-75.3	37	994	5.7	426	1.4	692.4	2.4	1.8	0.6	0.75	3.22	4.32
3556	KS	0000	30.5001	101.3101	-75.9	43	1054	5.7	409	1.5	693.4	4.5	1.2	0.6	0.26	1.90	7.19
3557	KS	0000	30.5001	101.3108	-73.4	39	1015	4.7	387	1.5	692.4	2.9	1.8	0.4	0.63	4.12	6.55
3558	KS	0000	30.5001	101.3114	-75.4	46	1054	4.7	375	1.3	692.9	4.6	1.2	0.4	0.26	2.83	11.04
3559	KS	0000	30.5001	101.3121	-75.4	38	940	4.7	375	1.5	689.4	2.9	1.8	0.3	0.60	6.70	11.08
3560	KS	0000	30.5001	101.3127	-75.7	31	1113	4.7	375	1.3	693.4	3.9	2.1	0.4	0.55	6.01	10.97
3561	KS	0000	30.5000	101.3133	-76.0	45	1042	4.7	381	1.5	691.4	2.0	2.7	0.3	1.36	8.70	6.40
3562	KS	0000	30.5000	101.3140	-76.5	38	997	4.7	377	1.5	692.4	2.2	1.4	0.4	0.63	3.13	4.99
3563	KS	0000	30.5000	101.3146	-77.0	47	1039	4.7	366	1.5	692.4	6.3	1.3	0.2	0.21	5.44	25.71
3564	KS	0000	30.5000	101.3153	-78.6	47	1172	4.7	358	1.4	692.4	4.6	1.5	0.4	0.32	3.63	11.32
3565	KS	0000	30.5000	101.3159	-78.6	38	1140	4.7	354	1.5	692.4	2.9	1.6	0.6	0.55	2.62	4.72

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3566	KS	0000	30.5000	101.3166	-78.8	38	973	4.1	352	1.5	692.4	1.7	1.3	0.6	0.79	2.14	2.70
3567	KS	0000	30.5000	101.3172	-78.8	31	974	4.1	360	1.3	692.4	3.2	1.3	0.4	0.39	3.24	8.30
3568	KS	0000	30.5000	101.3179	-79.9	48	1028	4.1	377	1.3	692.4	5.6	0.9	0.5	0.16	1.78	11.20
3569	KS	0000	30.4999	101.3185	-81.2	48	978	4.1	401	1.4	690.9	4.8	1.3	0.4	0.28	3.53	12.60
3570	KS	0000	30.4999	101.3191	-81.2	58	949	4.1	410	1.5	691.4	1.8	1.0	0.3	0.57	3.76	6.60
3571	KS	0000	30.4999	101.3198	-81.2	43	1071	4.1	443	1.5	690.9	3.4	1.5	0.6	0.44	2.46	5.58
3572	KS	0000	30.4999	101.3204	-81.4	57	1080	4.1	462	1.5	692.4	2.7	1.9	0.2	0.72	8.20	11.33
3573	KS	0000	30.4999	101.3211	-82.9	39	1052	4.1	454	1.5	691.9	2.7	1.7	0.4	0.64	4.07	6.36
3574	KS	0000	30.4999	101.3217	-84.9	35	1001	4.1	437	1.5	691.4	4.3	0.9	0.6	0.20	1.61	7.87
3575	KS	0000	30.4999	101.3224	-84.4	45	1097	4.6	416	1.5	690.9	4.8	1.0	0.5	0.22	2.21	10.14
3576	KBU	0000	30.4999	101.3230	-87.5	51	994	4.6	408	1.5	690.9	4.9	1.0	0.5	0.21	1.99	9.41
3577	KBU	0000	30.4998	101.3236	-87.5	40	1045	4.6	411	1.7	692.4	5.2	1.3	0.3	0.26	5.22	20.29
3578	KBU	0010	30.4998	101.3243	-89.3	45	1042	4.6	411	1.6	690.9	5.7	0.3	0.4	0.05	0.71	13.72
3579	KBU	0000	30.4998	101.3249	-91.3	47	1083	4.6	415	1.6	692.4	3.8	1.9	0.4	0.51	5.39	10.58
3580	KBU	0000	30.4998	101.3256	-91.9	56	1127	4.6	417	1.7	690.4	4.3	1.5	0.5	0.34	3.09	9.05
3581	KBU	0100	30.4998	101.3262	-91.9	45	953	4.6	421	1.7	689.4	2.8	2.4	0.1	0.85	29.00	34.28
3582	KBU	0000	30.4998	101.3269	-94.1	48	971	4.6	429	1.7	688.8	2.2	1.8	0.4	0.83	4.32	5.22
3583	KBU	0000	30.4998	101.3275	-94.1	38	1029	4.6	435	1.7	690.4	2.1	1.3	0.6	0.63	2.11	3.32
3584	KBU	0000	30.4998	101.3281	-96.0	45	1048	3.5	433	1.7	689.9	1.8	1.6	0.6	0.89	2.75	3.07
3585	KBU	0000	30.4997	101.3288	-97.2	43	1165	3.5	425	1.5	690.4	3.6	1.6	0.5	0.45	3.26	7.28
3586	KBU	0000	30.4997	101.3294	-98.5	46	1041	3.5	416	1.6	690.9	4.8	0.9	0.4	0.19	2.18	11.66
3587	KS	0000	30.4997	101.3301	-100.2	48	1078	3.5	411	1.7	690.4	4.9	2.7	0.5	0.56	5.83	10.44
3588	KS	0000	30.4997	101.3307	-100.8	49	1085	3.5	415	1.7	691.4	4.5	1.5	0.5	0.33	2.84	8.61
3589	KS	0000	30.4997	101.3314	-100.8	36	1100	3.5	419	1.7	689.4	5.3	2.0	0.4	0.38	4.66	12.41
3590	KS	0000	30.4997	101.3320	-102.3	33	992	3.5	426	1.5	690.9	2.5	1.4	0.5	0.56	2.60	4.66
3591	KS	0000	30.4997	101.3326	-104.3	35	1054	3.5	432	1.6	690.9	2.2	1.9	0.4	0.86	4.96	5.77
3592	KS	0000	30.4997	101.3333	-105.4	40	989	3.5	440	1.6	690.9	3.5	1.0	0.2	0.27	4.28	15.58
3593	KS	0000	30.4996	101.3339	-107.4	55	1001	4.7	456	1.6	690.4	3.4	1.3	0.5	0.40	2.90	7.31
3594	KS	0000	30.4996	101.3346	-109.4	36	997	4.7	480	1.5	690.4	4.1	2.4	0.2	0.58	12.21	20.93
3595	KS	0000	30.4996	101.3352	-109.4	39	1070	4.7	519	1.5	689.9	3.2	2.0	0.6	0.62	3.50	5.63
3596	KS	0000	30.4996	101.3359	-110.8	41	1097	4.7	510	1.5	690.4	3.6	1.1	0.6	0.31	1.98	6.48
3597	KS	0000	30.4996	101.3365	-112.5	40	1065	4.7	480	1.5	690.4	3.5	1.4	0.4	0.40	3.28	8.16
3598	KS	0000	30.4996	101.3371	-115.0	44	899	4.7	450	1.5	690.9	1.8	0.7	0.5	0.41	1.48	3.64
3599	KS	0000	30.4996	101.3378	-116.0	47	991	4.7	426	1.5	690.9	3.5	2.0	0.1	0.57	15.06	26.37
3600	KS	0000	30.4995	101.3384	-118.6	33	875	4.7	416	1.6	691.4	3.6	0.7	0.5	0.18	1.26	6.86
3601	KS	0000	30.4995	101.3391	-118.6	48	922	4.7	411	1.5	690.4	2.7	0.7	0.5	0.25	1.36	5.43
3602	KS	0010	30.4995	101.3397	-120.9	50	1031	4.3	401	1.5	691.4	3.9	0.5	0.6	0.13	0.89	6.74
3603	KS	0000	30.4995	101.3404	-121.9	61	1002	4.3	397	1.5	690.4	2.4	1.0	0.7	0.40	1.39	3.43
3604	KBU	0000	30.4995	101.3410	-123.9	40	1093	4.3	400	1.5	692.4	4.8	1.0	0.6	0.22	1.64	7.52
3605	KBU	0000	30.4995	101.3417	-125.1	45	1195	4.3	399	1.5	691.4	5.0	1.3	0.5	0.25	2.52	10.08
3606	KBU	0000	30.4995	101.3423	-127.1	39	1136	4.3	395	1.6	690.9	2.9	1.9	0.6	0.65	3.14	4.80
3607	KBU	0000	30.4995	101.3429	-127.1	50	1250	4.3	395	1.7	692.4	3.4	1.8	0.5	0.53	3.70	7.00
3608	KBU	0010	30.4994	101.3436	-129.2	35	1265	4.3	395	1.5	691.4	6.4	0.5	0.5	0.08	1.00	12.37
3609	KBU	0000	30.4994	101.3442	-131.5	51	1169	4.3	397	1.6	690.4	4.3	1.2	0.7	0.27	1.81	6.64
3610	KBU	0000	30.4994	101.3449	-134.2	34	1101	4.3	397	1.6	690.4	4.8	1.0	0.7	0.22	1.54	7.06
3611	KBU	0000	30.4994	101.3455	-135.5	46	1126	6.7	398	1.6	689.4	2.7	1.8	0.7	0.67	2.52	3.78
3612	KBU	0000	30.4994	101.3462	-138.6	41	1184	6.7	391	1.6	690.9	4.2	1.0	0.7	0.25	1.54	6.23
3613	KBU	0000	30.4994	101.3468	-138.6	41	1184	6.7	386	1.7	690.9	4.9	0.6	0.7	0.12	0.87	7.16
3614	KBU	0000	30.4994	101.3474	-141.1	43	1303	6.7	382	1.7	688.8	5.9	1.6	0.5	0.26	3.17	12.00
3615	KBU	0000	30.4994	101.3481	-142.6	51	1143	6.7	379	1.7	692.9	4.5	1.6	0.6	0.35	2.58	7.44
3616	KBU	0000	30.4993	101.3487	-146.4	47	1456	6.7	377	1.7	690.9	5.7	1.8	0.7	0.32	2.71	8.39
3617	KBU	0000	30.4993	101.3494	-148.2	58	1253	6.7	381	1.7	691.4	3.9	1.6	0.6	0.42	2.95	7.11
3618	KBU	0000	30.4993	101.3500	-149.7	40	1324	6.7	383	1.7	689.4	5.7	1.5	0.6	0.26	2.50	9.69
3619	KBU	0000	30.4993	101.3507	-149.7	48	1343	6.7	385	1.7	690.9	6.2	2.7	0.6	0.44	4.47	10.06
3620	KBU	0000	30.4993	101.3513	-151.0	44	1280	3.7	392	1.7	690.4	4.8	1.3	0.8	0.28	1.63	5.83
3621	KBU	0000	30.4993	101.3519	-153.5	58	1219	3.7	397	1.7	690.4	4.5	1.4	0.6	0.31	2.42	7.70
3622	KBU	0000	30.4993	101.3526	-155.5	44	1035	3.7	403	1.7	690.9	4.1	0.8	0.5	0.20	1.70	8.46

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3623	KBU	0000	30.4993	101.3532	-157.8	33	1150	3.7	407	1.7	690.4	4.1	2.0	0.6	0.49	3.44	6.98
3624	KBU	0000	30.4992	101.3539	-158.9	35	1101	3.7	415	1.7	688.8	3.1	0.8	0.4	0.26	1.95	7.36
3625	KS	0000	30.4992	101.3545	-158.9	40	1078	3.7	422	1.7	692.9	3.1	1.6	0.6	0.50	2.50	4.95
3626	KS	0000	30.4992	101.3552	-163.1	42	1000	3.7	424	1.7	691.4	3.8	0.8	0.4	0.22	1.81	8.42
3627	KS	0000	30.4992	101.3558	-162.1	52	1049	3.7	431	1.7	689.4	2.7	1.7	0.3	0.64	5.96	9.31
3628	KS	0100	30.4992	101.3564	-166.2	37	900	3.7	449	1.7	690.9	3.5	1.5	0.1	0.42	13.18	31.16
3629	KS	0000	30.4992	101.3571	-167.7	47	1054	3.0	491	1.6	689.4	1.8	1.9	0.3	1.06	6.99	6.60
3630	KS	0000	30.4992	101.3577	-169.5	48	1062	3.0	544	1.5	690.4	3.1	1.6	0.3	0.53	4.69	8.87
3631	KS	0000	30.4992	101.3584	-169.5	48	957	3.0	539	1.6	690.9	4.3	0.7	0.3	0.17	2.20	12.88
3632	KS	0000	30.4991	101.3590	-170.1	46	930	3.0	544	1.6	690.4	2.1	1.0	0.6	0.46	1.55	3.37
3633	KS	0000	30.4991	101.3597	-174.1	39	966	3.0	531	1.6	691.4	2.5	1.7	0.4	0.68	3.79	5.61
3634	KS	0000	30.4991	101.3603	-174.3	45	983	3.0	500	1.6	690.4	3.1	1.1	0.5	0.36	2.05	5.69
3635	KS	0000	30.4991	101.3609	-178.1	39	1026	3.0	531	1.6	692.4	2.9	1.7	0.3	0.58	5.21	9.00
3636	KS	0000	30.4991	101.3616	-177.8	41	1069	3.0	556	1.6	691.4	3.4	1.8	0.4	0.53	4.46	8.44
3637	KS	0000	30.4991	101.3622	-177.8	38	1103	3.0	564	1.7	691.4	3.6	1.3	0.5	0.35	2.68	7.75
3638	KS	0000	30.4991	101.3629	-181.3	41	1155	0.7	560	1.6	690.9	4.1	2.0	0.6	0.49	3.38	6.86
3639	KS	0000	30.4991	101.3635	-182.6	41	1088	0.7	498	1.6	692.9	3.6	1.7	0.4	0.47	3.79	8.10
3640	KS	0000	30.4990	101.3642	-183.7	52	1016	0.7	462	1.7	691.4	2.9	1.0	0.4	0.35	2.80	8.00
3641	KS	0000	30.4990	101.3648	-186.2	32	946	0.7	464	1.7	693.4	3.4	2.1	0.2	0.64	11.68	18.28
3642	KS	0000	30.4990	101.3655	-185.7	54	1019	0.7	497	1.7	691.4	4.2	1.6	0.5	0.39	3.13	8.07
3643	KS	0000	30.4990	101.3661	-185.7	37	976	0.7	495	1.9	690.9	2.7	1.3	0.6	0.47	2.20	4.65
3644	KS	0000	30.4990	101.3667	-188.0	38	942	0.7	463	1.7	692.4	4.1	2.4	0.4	0.58	6.45	11.05
3645	KS	0000	30.4990	101.3674	-190.5	47	997	0.7	467	1.7	693.9	1.5	1.8	0.4	1.15	3.96	3.43
3646	KS	0000	30.4990	101.3680	-191.8	37	1012	0.7	502	1.7	693.4	2.4	2.2	0.2	0.93	9.46	10.13
3647	KS	0000	30.4990	101.3687	-193.5	32	997	2.2	523	1.8	690.4	1.8	1.6	0.5	0.85	3.31	3.88
3648	KS	0000	30.4989	101.3693	-195.1	38	1020	2.2	459	1.7	691.4	3.8	1.7	0.4	0.45	4.17	9.26
3649	KS	0000	30.4989	101.3700	-195.1	43	959	2.2	409	1.7	692.4	1.8	2.2	0.3	1.22	7.77	6.37
3650	KS	0000	30.4989	101.3706	-199.6	45	952	2.2	376	1.7	692.4	2.2	2.2	0.3	0.99	6.59	6.65
3651	KS	0000	30.4989	101.3712	-200.1	49	939	2.2	370	1.7	691.4	2.8	1.7	0.5	0.61	3.21	5.27
3652	KS	0000	30.4989	101.3719	-198.7	39	1015	2.2	372	1.7	691.9	3.6	2.1	0.3	0.59	6.79	11.50
3653	KS	0000	30.4989	101.3725	-199.7	40	932	2.2	374	1.8	690.9	2.1	1.1	0.4	0.53	2.53	4.78
3654	KS	0000	30.4989	101.3732	-201.0	40	882	2.2	393	1.8	689.9	3.6	0.8	0.5	0.22	1.77	7.92
3655	KS	0000	30.4989	101.3738	-201.0	40	1020	2.2	384	1.7	692.9	1.5	2.2	0.3	1.44	7.02	4.87
3656	KS	0000	30.4988	101.3745	-200.1	35	996	2.9	380	1.8	691.4	1.5	1.5	0.3	0.96	4.40	4.57
3657	KS	0000	30.4988	101.3751	-200.6	43	975	2.9	393	1.8	690.4	3.6	1.5	0.5	0.41	2.90	7.13
3658	KS	0000	30.4988	101.3757	-206.6	46	930	2.9	406	1.7	692.9	2.1	1.5	0.4	0.71	3.92	5.56
3659	QU	0000	30.4988	101.3764	-208.1	55	856	2.9	423	1.7	690.9	2.0	1.5	0.2	0.76	6.59	8.73
3660	QU	0000	30.4988	101.3770	-211.9	68	960	2.9	412	1.7	691.9	2.0	0.7	0.7	0.38	1.13	3.00
3661	QU	0001	30.4988	101.3777	-211.9	63	899	2.9	399	1.7	692.9	0.6	1.3	0.2	2.38	5.93	2.49
3662	QU	0000	30.4988	101.3783	-211.2	54	769	2.9	392	1.7	691.4	1.1	1.1	0.3	0.99	3.89	3.92
3663	QU	0000	30.4987	101.3790	-213.2	52	739	2.9	411	1.7	693.4	1.5	1.6	0.2	1.06	6.65	6.28
3664	QU	0000	30.4987	101.3796	-214.3	56	845	2.9	476	1.7	692.4	0.8	1.0	0.2	1.15	4.71	4.11
3665	QU	0000	30.4987	101.3802	-214.8	40	1036	3.7	569	1.7	692.9	4.2	1.7	0.5	0.41	3.48	8.57
3666	QU	0000	30.4987	101.3809	-216.5	57	971	3.7	602	1.6	692.9	1.5	1.8	0.5	1.15	3.55	3.08
3667	QU	0000	30.4987	101.3815	-216.5	43	1040	3.7	606	1.7	694.9	4.6	0.8	0.7	0.18	1.19	6.75
3668	QU	0000	30.4987	101.3822	-218.5	50	1148	3.7	589	1.7	694.4	3.8	1.3	0.5	0.33	2.62	7.88
3669	QU	0000	30.4987	101.3828	-217.3	39	1263	3.7	577	1.7	693.4	4.6	1.8	0.8	0.40	2.32	5.80
3670	QU	0000	30.4987	101.3835	-220.5	43	1441	3.7	573	1.7	693.9	6.9	2.4	0.6	0.36	4.27	12.00
3671	QU	0000	30.4986	101.3841	-216.0	53	1728	3.7	569	1.7	692.9	7.7	1.5	1.1	0.19	1.32	6.86
3672	QU	0000	30.4986	101.3847	-222.9	44	1613	3.7	577	1.8	694.4	6.0	1.6	1.1	0.27	1.42	5.27
3673	QU	0000	30.4986	101.3854	-222.9	39	1736	3.7	577	1.7	694.4	6.2	1.8	1.4	0.29	1.26	4.37
3674	QU	0000	30.4986	101.3860	-222.6	39	1524	4.6	581	1.7	693.9	6.9	1.0	1.0	0.15	1.06	7.00
3675	QU	0000	30.4986	101.3867	-224.4	50	1429	4.6	585	1.7	694.4	4.9	1.8	0.8	0.38	2.21	5.85
3676	QU	0000	30.4986	101.3873	-225.0	43	1243	4.6	577	1.7	693.4	3.9	2.8	0.3	0.72	8.35	11.64
3677	QAL	0000	30.4986	101.3880	-226.2	48	1128	4.6	573	1.8	693.4	4.5	1.0	1.0	0.21	0.95	4.43
3678	QAL	0000	30.4986	101.3886	-227.0	51	1018	4.6	560	1.8	694.4	1.8	1.8	0.3	1.02	6.72	6.60
3679	QAL	0000	30.4985	101.3893	-227.0	33	893	4.6	494	1.8	692.9	4.1	0.9	0.4	0.22	2.29	10.47

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3680	QAL	0000	30.4985	101.3899	-227.6	41	767	4.6	424	1.8	695.4	2.0	1.6	0.3	0.79	5.44	6.86
3681	QAL	0000	30.4985	101.3905	-229.6	47	751	4.6	407	1.7	692.4	1.5	0.6	0.3	0.38	2.00	5.20
3682	QAL	0000	30.4985	101.3912	-231.3	41	680	4.6	466	1.7	693.4	1.4	0.7	0.3	0.53	2.79	5.28
3683	QAL	0000	30.4985	101.3918	-231.1	42	777	7.4	470	1.7	693.9	1.5	1.7	0.2	1.11	9.81	8.87
3684	QAL	0000	30.4985	101.3925	-231.7	43	718	7.4	444	1.7	694.4	2.2	1.3	0.2	0.59	7.25	12.19
3685	QAL	0000	30.4985	101.3931	-231.7	45	781	7.4	467	1.8	693.4	1.4	1.0	0.2	0.69	4.28	6.23
3686	QAL	0010	30.4985	101.3938	-234.2	47	877	7.4	497	1.8	693.4	5.5	0.4	0.3	0.08	1.45	17.83
3687	QU	0000	30.4984	101.3944	-233.7	43	1065	7.4	514	1.7	693.4	3.2	2.2	0.5	0.69	4.18	6.07
3688	QU	0100	30.4984	101.3950	-235.8	38	794	7.4	495	1.8	694.9	2.8	1.0	0.1	0.37	11.28	30.47
3689	QU	0000	30.4984	101.3957	-236.5	41	882	7.4	433	1.8	694.4	2.5	1.3	0.4	0.53	3.04	5.74
3690	QU	0000	30.4984	101.3963	-237.0	44	758	7.4	354	1.7	694.4	1.5	0.7	0.2	0.48	3.63	7.54
3691	QU	0000	30.4984	101.3970	-237.0	50	747	7.4	353	1.7	693.9	1.7	1.3	0.3	0.75	4.74	6.33
3692	QU	0000	30.4984	101.3976	-238.6	37	797	7.6	427	1.7	694.9	1.8	1.0	0.3	0.53	2.86	5.40
3693	QU	0000	30.4984	101.3983	-238.9	49	842	7.6	488	1.6	694.4	2.2	1.5	0.3	0.66	4.68	7.08
3694	QU	0000	30.4984	101.3989	-238.6	40	1036	7.6	535	1.7	693.4	2.0	1.6	0.5	0.83	3.32	4.00
3695	QU	0010	30.4983	101.3995	-239.1	46	1241	7.6	556	1.7	694.4	3.1	0.2	0.6	0.07	0.37	5.11
3696	QU	0010	30.4983	101.4002	-239.1	59	1231	7.6	560	1.7	692.9	4.6	0.1	0.9	0.02	0.08	5.03
3697	QU	0000	30.4983	101.4008	-239.1	44	1336	7.6	564	1.8	692.4	4.8	1.7	1.0	0.36	1.77	4.96
3698	QU	0000	30.4983	101.4015	-237.6	48	1408	7.6	556	1.7	694.4	5.3	0.9	1.3	0.17	0.67	4.04
3699	QU	0000	30.4983	101.4021	-238.6	45	1536	7.6	548	1.9	694.9	6.2	1.3	1.0	0.20	1.21	5.92
3700	QU	0000	30.4983	101.4028	-238.5	62	1707	7.6	535	1.7	693.4	5.7	1.0	1.3	0.17	0.74	4.43
3701	KS	0000	30.4983	101.4034	-238.2	37	1499	8.1	527	1.7	695.4	6.4	2.7	0.7	0.41	3.63	8.76
3702	KS	0000	30.4983	101.4040	-238.5	43	1428	8.1	527	1.7	693.9	5.2	1.8	0.9	0.34	2.02	5.90
3703	KS	0000	30.4982	101.4047	-238.5	30	1463	8.1	531	1.7	694.4	5.7	1.6	1.3	0.28	1.25	4.39
3704	KS	0010	30.4982	101.4053	-241.3	31	1123	8.1	527	1.7	694.4	5.5	0.4	0.7	0.07	0.55	8.10
3705	KS	0000	30.4982	101.4060	-242.1	48	1214	8.1	527	1.7	695.4	3.9	2.4	0.3	0.60	7.03	11.64
3706	KS	0000	30.4982	101.4066	-244.1	46	1071	8.1	523	1.7	693.9	3.5	1.8	0.5	0.51	3.70	7.30
3707	KS	0000	30.4982	101.4073	-246.1	43	943	8.1	494	1.7	694.4	3.6	1.0	0.4	0.26	2.24	8.49
3708	KS	0000	30.4982	101.4079	-246.7	42	963	8.1	483	1.7	694.4	3.8	1.0	0.4	0.25	2.19	8.61
3709	KS	0000	30.4982	101.4085	-246.7	37	977	8.1	468	1.9	694.4	3.1	1.7	0.3	0.55	5.21	9.43
3710	KS	0010	30.4982	101.4092	-251.7	47	840	9.1	422	1.8	693.4	3.6	0.2	0.4	0.06	0.54	8.91
3711	KS	0000	30.4981	101.4098	-249.2	46	824	9.1	377	1.8	693.9	3.5	1.2	0.3	0.34	4.64	13.71
3712	KS	0000	30.4981	101.4105	-249.3	38	881	9.1	365	2.0	693.9	2.1	0.8	0.4	0.39	1.90	4.90
3713	KS	0000	30.4981	101.4111	-249.3	38	826	9.1	359	2.0	693.9	3.2	0.6	0.6	0.18	1.07	5.84
3714	KS	0000	30.4981	101.4118	-249.0	49	924	9.1	333	2.0	694.4	2.1	1.1	0.3	0.53	3.20	6.05
3715	KS	0000	30.4981	101.4124	-249.0	47	1046	9.1	313	2.0	692.9	2.4	3.0	0.3	1.28	10.62	8.33
3716	KS	0000	30.4981	101.4131	-250.6	40	1062	9.1	307	1.9	692.4	2.2	1.8	0.6	0.83	3.18	3.85
3717	KS	0000	30.4981	101.4137	-250.9	47	1072	9.1	305	2.0	692.9	5.2	1.8	0.6	0.34	3.11	9.06
3718	KS	0000	30.4981	101.4143	-259.6	54	1024	9.1	313	2.0	693.4	4.8	1.3	0.6	0.28	2.21	7.90
3719	KS	0000	30.4980	101.4150	-253.1	55	940	10.2	333	2.0	692.4	3.4	1.6	0.3	0.46	5.08	10.97
3720	KS	0000	30.4980	101.4156	-251.0	52	908	10.2	375	1.8	692.9	2.1	0.8	0.3	0.39	2.42	6.23
3721	KS	0000	30.4980	101.4163	-251.0	31	949	10.2	439	1.9	692.4	3.1	0.9	0.5	0.29	1.64	5.69
3722	KS	0000	30.4980	101.4169	-252.7	38	901	10.2	486	1.9	693.4	2.0	1.6	0.4	0.79	3.81	4.80
3723	KS	0000	30.4980	101.4176	-252.0	43	868	10.2	523	2.0	692.4	2.5	0.9	0.3	0.35	3.00	8.51
3724	QU	0010	30.4980	101.4182	-253.1	50	868	10.2	498	2.0	692.9	2.0	0.6	0.6	0.30	1.07	3.56
3725	QU	0000	30.4980	101.4188	-252.3	34	779	10.2	439	2.0	692.4	2.2	1.2	0.5	0.53	2.47	4.67
3726	QU	0000	30.4979	101.4195	-254.6	39	874	10.2	363	2.0	692.9	3.4	0.6	0.6	0.18	1.05	5.98
3727	QU	0000	30.4979	101.4201	-254.6	50	865	10.2	327	2.0	693.4	1.0	2.4	0.2	2.49	14.96	6.00
3728	QU	0000	30.4979	101.4208	-254.1	35	848	9.0	317	1.9	691.4	3.2	1.0	0.3	0.32	3.91	12.13
3729	QU	0000	30.4979	101.4214	-253.1	46	860	9.0	324	1.9	694.9	2.7	1.8	0.3	0.67	5.80	8.69
3730	QU	0000	30.4979	101.4221	-254.6	47	875	9.0	366	1.8	692.4	1.4	1.6	0.3	1.11	4.76	4.29
3731	QU	0000	30.4979	101.4227	-255.3	40	912	9.0	449	1.9	692.9	3.2	0.7	0.4	0.21	1.55	7.51
3732	QU	0000	30.4979	101.4233	-255.9	41	1062	9.0	500	1.8	692.4	3.8	1.3	0.2	0.33	8.22	24.68
3733	KS	0000	30.4979	101.4240	-255.9	34	1028	9.0	499	1.7	693.4	3.6	1.6	0.6	0.43	2.58	6.04
3734	KS	0000	30.4978	101.4246	-255.7	48	891	9.0	460	1.7	692.9	1.3	2.8	0.2	2.23	11.48	5.14
3735	KS	0000	30.4978	101.4253	-257.7	47	940	9.0	391	1.7	693.9	3.4	1.6	0.2	0.48	6.94	14.31
3736	KS	0000	30.4978	101.4259	-256.3	37	826	9.0	336	1.7	693.4	2.9	1.4	0.3	0.48	4.59	9.60

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SONORA MAPLINE 241

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3737	KS	0000	30.4978	101.4266	-257.0	40	951	8.8	314	1.7	693.4	2.4	2.7	0.2	1.12	11.87	10.60
3738	KS	0000	30.4978	101.4272	-258.3	55	981	8.8	308	1.7	692.4	2.7	1.8	0.3	0.70	5.33	7.66
3739	KS	0000	30.4978	101.4278	-258.3	42	963	8.8	322	1.8	692.4	1.7	3.0	0.2	1.76	12.61	7.15
3740	KS	0000	30.4978	101.4285	-257.9	56	1015	8.8	336	1.8	694.4	2.9	1.6	0.4	0.55	4.56	8.23
3741	KS	0000	30.4978	101.4291	-258.6	48	990	8.8	336	1.8	694.4	3.5	1.1	0.6	0.32	1.81	5.71
3742	KS	0000	30.4977	101.4298	-258.9	39	972	8.8	331	1.7	692.4	3.5	1.9	0.3	0.55	6.29	11.43
3743	KS	0000	30.4977	101.4304	-259.4	29	880	8.8	334	1.7	692.4	3.4	1.1	0.3	0.33	3.30	9.98
3744	KS	0000	30.4977	101.4311	-260.0	22	868	8.8	343	1.7	692.9	2.7	1.0	0.3	0.39	3.50	8.99
3745	KS	0000	30.4977	101.4317	-260.0	39	922	8.8	383	1.7	691.4	4.9	1.1	0.4	0.23	3.11	13.72
3746	KS	0000	30.4977	101.4323	-264.5	43	869	8.8	404	1.7	693.4	2.4	1.7	0.2	0.72	7.58	10.60
3747	KS	0000	30.4977	101.4330	-261.2	44	840	8.8	366	1.7	693.9	1.3	1.7	0.3	1.35	5.38	3.98
3748	KS	0000	30.4977	101.4336	-259.6	55	878	8.8	369	1.7	692.9	2.1	1.8	0.1	0.85	12.43	14.69
3749	KS	0000	30.4977	101.4343	-262.3	43	799	8.8	422	1.7	691.9	2.4	0.7	0.2	0.31	4.03	12.95
3750	KS	0000	30.4976	101.4349	-262.8	43	887	8.8	383	1.7	694.4	4.1	0.8	0.2	0.20	3.63	18.07
3751	KS	0000	30.4976	101.4356	-262.8	37	920	8.8	327	1.7	692.9	2.8	1.7	0.3	0.61	5.56	9.14
3752	KS	0000	30.4976	101.4362	-261.4	41	936	8.8	308	1.7	694.9	3.5	0.8	0.5	0.23	1.73	7.45
3753	KS	0000	30.4976	101.4369	-261.7	54	981	8.8	305	1.5	693.9	2.4	1.2	0.6	0.50	2.11	4.24
3754	KS	0000	30.4976	101.4375	-262.2	50	1131	8.8	304	1.6	692.9	3.9	1.6	0.5	0.42	3.39	8.17
3755	KS	0010	30.4976	101.4381	-263.2	61	1115	8.8	295	1.7	694.4	3.4	0.3	0.6	0.09	0.49	5.58
3756	KS	0000	30.4976	101.4388	-263.2	48	1196	8.8	290	1.5	692.4	2.1	1.0	0.7	0.49	1.47	2.98
3757	KS	0010	30.4976	101.4394	-263.2	52	1197	8.8	286	1.6	693.4	5.0	0.0	0.8	0.00	0.00	6.33
3758	KS	0000	30.4975	101.4401	-262.2	45	1109	8.8	280	1.6	692.9	4.9	1.3	0.7	0.27	1.79	6.58
3759	KS	0000	30.4975	101.4407	-262.4	27	1152	8.8	278	1.6	692.9	3.5	1.0	0.8	0.30	1.37	4.63
3760	KS	0000	30.4975	101.4414	-261.5	45	1081	8.8	286	1.7	694.4	3.8	1.6	0.5	0.41	2.87	6.99
3761	KS	0000	30.4975	101.4420	-264.0	42	1092	8.8	301	1.7	692.9	5.7	1.8	0.4	0.31	4.97	16.07
3762	KS	0000	30.4975	101.4426	-264.5	43	1118	8.8	308	1.7	692.9	2.8	1.1	0.6	0.40	1.84	4.65
3763	KS	0010	30.4975	101.4433	-264.5	40	1105	8.8	314	1.7	693.9	3.2	0.1	0.7	0.05	0.21	4.57

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SONORA NH 14-04 MAPLINE 240

SONORA MAPLINE 240

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3782	KS	0000	30.4992	101.4548	-240.7	39	1393	8.1	245	1.5	695.9	6.2	1.4	0.8	0.23	1.68	7.36
3783	KS	0000	30.4992	101.4555	-240.7	40	1541	8.1	236	1.4	694.9	6.6	1.3	0.9	0.19	1.43	7.50
3784	KS	0000	30.4992	101.4561	-240.7	43	1419	8.1	229	1.5	694.9	5.0	1.1	1.0	0.22	1.07	4.84
3785	KS	0000	30.4992	101.4568	-240.2	55	1556	8.1	225	1.6	694.4	6.2	0.6	1.1	0.10	0.53	5.54
3786	KS	0000	30.4992	101.4574	-240.6	54	1513	8.1	224	1.5	696.0	4.6	1.8	0.8	0.38	2.15	5.59
3787	KS	0000	30.4992	101.4581	-240.6	40	1463	8.1	224	1.5	694.4	5.5	2.2	0.8	0.41	2.90	7.13
3788	KS	0000	30.4992	101.4588	-240.6	42	1278	8.1	228	1.5	695.4	3.9	1.9	0.5	0.49	3.77	7.68
3789	KS	0000	30.4992	101.4594	-240.6	49	1165	8.1	248	1.5	694.9	2.8	1.7	0.5	0.61	3.48	5.71
3790	KS	0000	30.4993	101.4601	-240.2	47	1050	8.1	263	1.5	696.5	5.0	1.4	0.4	0.28	3.28	11.76
3791	KS	0000	30.4993	101.4608	-239.2	35	992	8.1	259	1.6	694.4	3.8	1.5	0.2	0.39	6.59	16.83
3792	KS	0000	30.4993	101.4614	-240.2	42	950	8.1	256	1.5	694.4	3.2	0.9	0.5	0.28	1.93	7.01
3793	KS	0000	30.4993	101.4621	-240.2	47	986	8.1	267	1.6	696.5	3.6	0.8	0.5	0.22	1.56	6.99
3794	KS	0000	30.4993	101.4627	-239.6	44	883	8.1	265	1.5	694.9	1.1	1.5	0.3	1.32	5.00	3.78
3795	KS	0000	30.4993	101.4634	-240.1	35	922	8.1	247	1.5	695.4	3.8	0.8	0.5	0.22	1.53	7.12
3796	KS	0000	30.4993	101.4641	-238.9	45	963	8.1	244	1.6	695.4	4.5	1.6	0.4	0.35	3.54	10.21
3797	KS	0000	30.4993	101.4647	-239.9	42	896	8.1	255	1.5	695.4	2.7	1.6	0.3	0.58	5.25	8.99
3798	KS	0000	30.4993	101.4654	-241.2	38	926	8.1	290	1.7	694.4	3.9	1.4	0.2	0.36	7.65	21.33
3799	KS	0000	30.4993	101.4661	-241.2	44	918	8.1	339	1.6	696.5	2.5	1.5	0.4	0.59	4.14	7.05
3800	KS	0000	30.4993	101.4667	-234.7	39	912	8.1	297	1.7	694.4	1.3	1.6	0.3	1.29	5.70	4.41
3801	KS	0000	30.4993	101.4674	-239.7	41	927	8.1	264	1.7	695.4	4.2	1.6	0.3	0.37	5.25	14.19
3802	KS	0000	30.4993	101.4681	-238.8	35	990	8.1	244	1.7	695.4	2.2	1.6	0.6	0.69	2.82	4.06
3803	KS	0000	30.4993	101.4687	-239.3	46	969	8.1	233	1.7	695.4	2.9	1.3	0.3	0.43	3.85	9.00
3804	QU	0000	30.4993	101.4694	-238.3	50	966	8.1	245	1.7	695.4	1.5	1.3	0.4	0.82	3.08	3.77
3805	QU	0000	30.4993	101.4700	-238.3	40	839	8.1	267	1.8	695.4	1.1	2.1	0.4	1.85	5.80	3.14
3806	QU	0000	30.4993	101.4707	-236.9	55	867	8.1	324	1.8	694.9	1.5	1.8	0.2	1.15	8.70	7.54
3807	QU	0000	30.4993	101.4714	-237.9	37	863	8.1	380	1.7	696.5	1.1	1.8	0.3	1.59	6.70	4.22
3808	QU	0000	30.4993	101.4720	-237.4	43	775	8.1	421	1.8	693.4	2.2	0.9	0.2	0.40	5.12	12.91
3809	QU	0100	30.4993	101.4727	-237.2	63	808	8.0	445	2.0	696.0	1.7	1.8	0.1	1.10	25.90	23.51
3810	QU	0000	30.4993	101.4734	-238.0	37	705	8.0	461	1.8	694.4	1.7	1.8	0.1	1.06	12.43	11.75
3811	QU	0100	30.4993	101.4740	-238.0	35	758	8.0	468	1.8	694.4	1.3	2.3	0.1	1.82	24.98	13.71
3812	QU	0100	30.4993	101.4747	-238.0	41	738	8.0	470	1.8	695.4	2.2	1.2	0.1	0.53	11.60	21.94
3813	QU	0010	30.4993	101.4753	-237.8	35	730	8.0	475	1.7	694.4	2.2	0.3	0.4	0.13	0.71	5.35
3814	QU	0000	30.4994	101.4760	-237.5	34	814	8.0	481	1.7	694.4	2.1	1.0	0.4	0.49	2.90	5.88
3815	QAL	0100	30.4994	101.4767	-236.7	48	843	8.0	484	1.8	695.4	1.4	1.0	0.1	0.74	12.69	17.14
3816	QAL	0000	30.4994	101.4773	-237.2	44	863	8.0	488	1.7	697.0	2.8	0.7	0.4	0.26	1.96	7.41
3817	QAL	0000	30.4994	101.4780	-237.2	38	917	8.0	496	1.7	698.0	2.4	1.0	0.3	0.40	3.04	7.52
3818	QAL	0000	30.4994	101.4787	-236.8	38	974	6.8	506	1.8	697.5	1.7	1.8	0.2	1.10	8.24	7.48
3819	QAL	0000	30.4994	101.4793	-235.8	30	960	6.8	523	1.6	697.5	2.8	1.6	0.4	0.56	3.54	6.38
3820	QAL	0010	30.4994	101.4800	-237.3	40	929	6.8	531	1.7	696.5	5.9	0.5	0.6	0.09	0.81	9.14
3821	QAL	0000	30.4994	101.4807	-237.3	38	1015	6.8	535	1.7	698.5	4.3	1.0	0.4	0.22	2.30	10.37
3822	QAL	0000	30.4994	101.4813	-236.4	35	927	6.8	535	1.7	697.5	4.8	1.1	0.4	0.23	2.72	11.66
3823	QAL	0000	30.4994	101.4820	-236.4	50	1117	6.8	527	1.8	699.0	3.9	1.5	0.6	0.38	2.69	7.11
3824	QU	0000	30.4994	101.4826	-236.4	41	1056	6.8	527	1.7	698.0	4.8	0.7	0.4	0.14	1.48	10.60
3825	QU	0000	30.4994	101.4833	-237.2	47	1218	6.8	544	1.7	698.0	6.9	1.6	0.7	0.23	2.21	9.74
3826	QU	0000	30.4994	101.4840	-237.5	45	1266	6.8	560	1.7	698.5	2.9	2.1	0.8	0.71	2.48	3.51
3827	QU	0000	30.4994	101.4846	-236.5	37	1349	6.9	564	1.8	697.0	6.2	1.5	1.0	0.24	1.44	5.97
3828	QU	0000	30.4994	101.4853	-236.0	34	1460	6.9	564	1.7	696.5	6.2	0.7	1.1	0.11	0.62	5.69
3829	QU	0000	30.4994	101.4860	-236.0	37	1441	6.9	564	1.8	698.0	4.2	1.8	1.0	0.44	1.89	4.29
3830	QU	0000	30.4994	101.4866	-236.1	36	1687	6.9	560	1.9	696.5	7.0	1.4	1.3	0.20	1.11	5.53
3831	QU	0000	30.4994	101.4873	-239.6	39	1524	6.9	564	1.9	696.5	7.8	1.6	1.0	0.21	1.63	7.84
3832	QU	0000	30.4994	101.4879	-234.6	52	1657	6.9	560	1.9	697.5	7.1	1.3	1.3	0.19	0.99	5.30
3833	QU	0000	30.4994	101.4886	-234.9	44	1706	6.9	548	2.0	697.5	6.7	1.4	1.3	0.21	1.09	5.22
3834	QU	0000	30.4994	101.4893	-234.8	51	1743	6.9	548	2.0	697.5	6.7	2.4	1.3	0.35	1.89	5.35
3835	QU	0000	30.4994	101.4899	-234.8	33	1882	6.9	539	2.0	697.5	8.0	0.8	1.3	0.10	0.65	6.36
3836	QU	0000	30.4994	101.4906	-231.3	43	1801	8.2	531	2.1	697.5	4.8	2.0	1.4	0.42	1.47	3.51
3837	QU	0000	30.4995	101.4913	-235.8	37	1734	8.2	523	2.0	696.5	7.6	2.3	1.3	0.30	1.74	5.74
3838	QU	0000	30.4995	101.4919	-234.2	31	1716	8.2	498	2.0	698.0	7.0	2.7	1.1	0.39	2.48	6.35

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3839	QU	0000	30.4995	101.4926	-233.7	36	1700	8.2	491	2.1	696.5	5.5	1.9	1.1	0.35	1.71	4.86
3840	QU	0000	30.4995	101.4932	-233.9	45	1529	8.2	494	2.1	698.0	3.2	2.1	1.2	0.64	1.68	2.61
3841	QU	0000	30.4995	101.4939	-233.9	39	1317	8.2	502	2.0	698.5	5.6	1.7	0.8	0.30	2.03	6.69
3842	QU	0000	30.4995	101.4946	-232.8	43	1373	8.2	494	2.1	699.5	6.2	0.9	1.0	0.14	0.88	6.10
3843	QU	0000	30.4995	101.4952	-233.5	37	1370	8.2	486	2.1	696.0	7.3	1.6	0.8	0.22	2.10	9.38
3844	QU	0000	30.4995	101.4959	-234.3	35	1346	8.2	484	2.0	698.0	6.7	2.2	0.7	0.33	3.20	9.68
3845	QU	0000	30.4995	101.4966	-233.3	42	1389	5.9	487	2.2	698.5	5.6	1.8	0.9	0.33	2.06	6.23
3846	QU	0000	30.4995	101.4972	-234.1	60	1450	5.9	486	2.1	698.0	6.3	0.7	0.9	0.12	0.80	6.78
3847	QU	0000	30.4995	101.4979	-234.1	43	1473	5.9	485	2.0	698.5	5.6	1.6	0.9	0.29	1.80	6.53
3848	QU	0000	30.4995	101.4986	-230.4	39	1447	5.9	482	2.1	698.5	5.3	1.8	0.9	0.35	2.16	6.20
3849	QU	0000	30.4995	101.4992	-234.9	44	1359	5.9	479	2.2	696.5	5.9	2.0	0.9	0.34	2.25	6.62
3850	QU	0000	30.4995	101.4999	-234.5	37	1384	5.9	479	2.2	698.0	3.4	2.6	0.9	0.77	2.82	3.66
3851	QU	0010	30.4995	101.5005	-233.7	28	1358	5.9	474	2.2	698.5	5.6	0.5	0.8	0.09	0.61	6.61
3852	QU	0000	30.4995	101.5012	-235.2	46	1283	5.9	466	2.2	697.0	5.2	1.3	0.5	0.26	2.78	10.80
3853	QU	0000	30.4995	101.5019	-235.2	38	1275	5.9	452	2.2	698.0	3.9	1.3	0.7	0.34	1.95	5.73
3854	QU	0000	30.4995	101.5025	-234.8	29	1212	5.7	443	2.1	698.5	3.8	2.1	0.7	0.55	3.12	5.70
3855	QU	0000	30.4995	101.5032	-235.1	30	1325	5.7	442	2.0	698.0	4.2	1.7	0.6	0.41	2.73	6.74
3856	QU	0000	30.4995	101.5039	-234.1	40	1277	5.7	442	2.2	697.5	4.2	1.8	0.6	0.44	3.13	7.09
3857	QU	0000	30.4995	101.5045	-234.1	39	1323	5.7	441	2.2	697.5	4.6	1.2	1.0	0.26	1.15	4.48
3858	QU	0000	30.4995	101.5052	-232.8	44	1388	5.7	442	2.2	696.5	5.6	1.5	0.7	0.26	2.04	7.73
3859	QU	0000	30.4995	101.5058	-232.8	49	1304	5.7	439	2.3	698.0	4.8	1.0	0.9	0.22	1.21	5.55
3860	QU	0000	30.4995	101.5065	-239.8	34	1219	5.7	432	2.3	698.5	2.0	2.1	0.7	1.06	3.12	2.95
3861	QU	0000	30.4996	101.5072	-235.0	45	1214	5.7	429	2.2	698.0	4.6	2.1	0.4	0.45	4.84	10.78
3862	QU	0000	30.4996	101.5078	-233.9	36	1204	5.7	436	2.2	695.4	5.2	1.0	0.9	0.19	1.11	5.97
3863	QU	0000	30.4996	101.5085	-240.1	46	1233	5.6	443	2.3	697.5	3.8	1.6	0.6	0.43	2.62	6.07
3864	QU	0000	30.4996	101.5092	-234.1	33	1059	5.6	441	2.0	696.5	2.5	1.6	0.5	0.62	2.93	4.75
3865	QU	0000	30.4996	101.5098	-234.1	46	991	5.6	442	2.2	694.9	3.6	0.8	0.4	0.22	2.22	9.91
3866	QU	0000	30.4996	101.5105	-234.7	41	1087	5.6	450	2.3	697.0	2.0	2.6	0.3	1.32	9.76	7.39
3867	QU	0000	30.4996	101.5112	-235.2	40	1067	5.6	447	2.2	696.5	3.2	2.6	0.3	0.80	7.69	9.56
3868	QU	0000	30.4996	101.5118	-234.2	45	1078	5.6	445	2.1	697.0	2.8	2.6	0.7	0.93	3.73	4.03
3869	QU	0000	30.4996	101.5125	-234.7	29	866	5.6	426	2.2	696.5	2.4	1.0	0.6	0.44	1.88	4.32
3870	QU	0000	30.4996	101.5131	-233.6	34	967	5.6	388	2.2	697.5	2.7	2.2	0.2	0.83	12.80	15.32
3871	QU	0100	30.4996	101.5138	-233.6	52	791	5.6	326	2.2	696.5	2.8	1.5	0.1	0.53	16.11	30.47
3872	QU	0000	30.4996	101.5145	-234.1	31	846	5.6	256	2.1	697.0	2.4	1.6	0.3	0.65	5.25	8.04
3873	QU	0000	30.4996	101.5151	-234.8	43	827	5.6	245	2.1	696.5	1.7	1.8	0.3	1.10	6.48	5.88
3874	QU	0000	30.4996	101.5158	-233.4	40	885	5.6	263	2.1	698.0	3.4	0.9	0.4	0.26	2.42	9.14
3875	QU	0000	30.4996	101.5165	-233.7	52	959	5.6	288	2.2	695.4	2.5	1.9	0.3	0.76	6.50	8.51
3876	QU	0000	30.4996	101.5171	-233.7	35	877	5.6	311	2.0	698.0	2.4	1.4	0.3	0.59	4.75	8.04
3877	QU	0000	30.4996	101.5178	-233.7	49	861	5.6	309	2.1	696.5	2.8	0.7	0.4	0.24	1.86	7.84
3878	KS	0000	30.4996	101.5184	-233.4	32	938	5.6	325	2.1	698.5	2.1	1.1	0.4	0.53	2.94	5.56
3879	KS	0000	30.4996	101.5191	-234.1	40	837	5.6	380	2.0	695.4	2.0	1.7	0.3	0.87	4.91	5.65
3880	KS	0000	30.4996	101.5198	-232.9	43	843	5.6	411	2.0	692.9	2.9	1.5	0.4	0.50	4.14	8.23
3881	KS	0000	30.4996	101.5204	-232.6	54	870	4.5	431	2.0	696.5	2.4	1.4	0.4	0.59	3.36	5.69
3882	KS	0000	30.4996	101.5211	-232.7	48	906	4.5	449	1.9	694.9	2.7	1.1	0.3	0.42	3.40	8.14
3883	KS	0100	30.4996	101.5218	-232.7	39	909	4.5	466	2.0	694.4	1.1	3.1	0.1	2.78	27.69	9.97
3884	KS	0000	30.4996	101.5224	-232.5	52	1000	4.5	484	2.0	695.4	2.8	1.0	0.6	0.37	1.78	4.81
3885	KS	0000	30.4997	101.5231	-232.0	44	972	4.5	484	2.0	694.9	3.6	1.6	0.4	0.43	4.35	10.19
3886	KS	0000	30.4997	101.5238	-231.3	51	1019	4.5	483	1.9	694.4	2.5	1.6	0.4	0.65	3.89	6.02
3887	KS	0000	30.4997	101.5244	-231.1	39	1049	4.5	469	2.0	694.9	3.4	1.6	0.4	0.48	4.20	8.66
3888	KS	0000	30.4997	101.5251	-231.1	41	959	4.5	456	2.0	694.4	3.2	1.6	0.5	0.48	2.93	6.07
3889	KS	0000	30.4997	101.5257	-231.1	61	1073	4.5	443	1.8	694.4	2.4	1.2	0.5	0.50	2.23	4.48
3890	KS	0000	30.4997	101.5264	-229.9	52	1071	6.1	411	1.9	694.4	4.3	1.0	0.6	0.22	1.75	7.87
3891	KS	0000	30.4997	101.5271	-230.7	39	949	6.1	365	1.7	694.4	3.4	1.3	0.5	0.40	2.84	7.16
3892	KS	0000	30.4997	101.5277	-229.9	43	850	6.1	341	1.9	694.4	3.1	1.3	0.3	0.41	4.40	10.78
3893	KS	0000	30.4997	101.5284	-230.2	40	927	6.1	335	1.8	695.4	1.5	1.8	0.3	1.15	6.96	6.03
3894	KS	0000	30.4997	101.5291	-229.8	42	849	6.1	342	1.8	694.4	3.1	0.8	0.4	0.26	2.28	8.62
3895	KS	0001	30.4997	101.5297	-229.8	45	900	6.1	402	1.9	694.4	0.4	0.9	0.5	2.12	1.89	0.89

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3896	KS	0000	30.4997	101.5304	-231.0	40	959	6.1	409	1.9	694.4	3.1	0.9	0.4	0.29	2.02	7.02
3897	KS	0000	30.4997	101.5310	-229.0	39	905	6.1	353	1.8	694.4	2.8	0.9	0.4	0.32	2.02	6.38
3898	KS	0000	30.4997	101.5317	-228.0	32	965	6.1	313	1.8	693.4	2.8	1.6	0.4	0.58	3.63	6.23
3899	KS	0000	30.4997	101.5324	-228.0	36	1000	7.6	295	1.7	694.4	2.8	2.8	0.2	1.00	13.12	13.06
3900	KS	0000	30.4997	101.5330	-227.7	51	1092	7.6	283	1.7	693.9	3.9	1.9	0.4	0.49	4.29	8.73
3901	KS	0000	30.4997	101.5337	-227.7	40	1010	7.6	277	1.7	694.4	3.9	1.8	0.4	0.45	3.96	8.73
3902	KS	0000	30.4997	101.5344	-226.1	35	998	7.6	289	1.8	694.4	1.5	1.5	0.6	0.96	2.69	2.79
3903	KS	0000	30.4997	101.5350	-226.1	34	1053	7.6	295	1.8	694.4	4.1	2.1	0.2	0.51	8.46	16.57
3904	KS	0000	30.4997	101.5357	-225.8	43	986	7.6	299	1.8	694.4	2.1	2.3	0.3	1.09	8.03	7.35
3905	KS	0000	30.4997	101.5363	-225.1	44	1063	7.6	287	1.7	693.4	2.0	1.8	0.5	0.91	3.28	3.62
3906	KS	0000	30.4997	101.5370	-224.7	37	1198	7.6	279	1.7	693.9	4.9	2.5	0.6	0.51	4.04	7.87
3907	KS	0000	30.4997	101.5377	-224.7	41	1272	7.6	276	1.8	694.9	5.6	1.7	0.5	0.30	3.27	10.76
3908	KS	0000	30.4997	101.5383	-222.7	39	1211	6.2	279	1.7	693.4	4.6	0.7	0.6	0.16	1.19	7.42
3909	KS	0000	30.4998	101.5390	-222.4	48	1111	6.2	290	1.7	694.4	3.5	1.6	0.6	0.44	2.63	5.91
3910	KS	0000	30.4998	101.5397	-221.3	51	1005	6.2	314	1.7	693.4	3.1	1.0	0.4	0.34	2.42	7.18
3911	KS	0000	30.4998	101.5403	-220.5	41	1061	6.2	362	1.7	693.4	2.8	2.7	0.2	0.98	16.77	17.14
3912	KS	0100	30.4998	101.5410	-222.0	48	980	6.2	390	1.7	694.4	4.1	1.2	0.1	0.29	12.89	44.18
3913	KS	0000	30.4998	101.5417	-222.0	50	916	6.2	350	1.7	692.9	3.5	1.8	0.3	0.51	6.22	12.25
3914	KS	0000	30.4998	101.5423	-217.9	54	882	6.2	336	1.6	694.4	2.2	1.8	0.2	0.83	10.07	12.19
3915	KS	0000	30.4998	101.5430	-217.4	35	802	6.2	364	1.8	692.4	3.5	1.2	0.2	0.34	6.11	18.04
3916	KS	0000	30.4998	101.5436	-216.6	44	904	6.2	434	1.7	691.4	3.2	0.7	0.3	0.21	2.42	11.68
3917	KS	0000	30.4998	101.5443	-217.9	51	1040	4.3	495	1.7	693.4	2.7	1.8	0.3	0.67	5.27	7.90
3918	KBU	0000	30.4998	101.5450	-214.2	39	1087	4.3	531	1.7	692.4	4.3	1.0	0.5	0.22	1.89	8.50
3919	KBU	0000	30.4998	101.5456	-214.2	51	963	4.3	489	1.7	692.4	2.9	1.0	0.4	0.33	2.62	8.00
3920	KBU	0000	30.4998	101.5463	-214.5	48	987	4.3	436	1.7	692.9	3.2	1.4	0.4	0.44	3.72	8.53
3921	KBU	0010	30.4998	101.5470	-213.2	41	832	4.3	378	1.9	692.4	2.9	0.5	0.5	0.18	1.00	5.65
3922	KBU	0000	30.4998	101.5476	-212.2	52	836	4.3	356	1.7	694.4	1.8	0.9	0.3	0.49	3.22	6.60
3923	KBU	0000	30.4998	101.5483	-209.9	40	835	4.3	348	1.8	691.4	2.7	2.1	0.2	0.78	8.83	11.33
3924	KBU	0000	30.4998	101.5489	-210.2	34	895	4.3	350	1.8	692.9	2.8	0.9	0.4	0.32	2.23	7.03
3925	KBU	0000	30.4998	101.5496	-210.2	44	868	4.3	352	1.8	693.4	3.6	0.9	0.3	0.24	2.64	10.81
3926	KBU	0000	30.4998	101.5503	-202.0	45	886	6.4	348	1.7	694.4	2.1	1.5	0.3	0.71	4.27	6.05
3927	KBU	0000	30.4998	101.5509	-205.8	36	983	6.4	340	1.7	692.4	3.9	1.6	0.4	0.42	4.20	10.11
3928	KS	0000	30.4998	101.5516	-203.0	40	940	6.4	338	1.7	692.9	3.5	1.6	0.4	0.44	3.46	7.79
3929	KS	0000	30.4998	101.5523	-201.3	50	896	6.4	347	1.7	692.9	2.5	1.0	0.2	0.38	5.24	13.71
3930	KS	0000	30.4998	101.5529	-202.1	62	921	6.4	356	1.7	693.4	2.5	1.8	0.1	0.73	12.95	17.63
3931	KS	0000	30.4998	101.5536	-202.1	36	957	6.4	363	1.7	691.4	3.1	1.5	0.4	0.48	3.72	7.74
3932	KS	0000	30.4998	101.5543	-203.1	45	878	6.4	378	1.7	692.9	3.9	1.3	0.3	0.34	4.66	13.72
3933	KS	0000	30.4999	101.5549	-202.1	43	925	6.4	370	1.7	690.9	2.4	1.3	0.4	0.53	3.16	5.98
3934	KS	0000	30.4999	101.5556	-200.7	43	1009	6.4	353	1.5	692.4	4.3	0.8	0.4	0.19	2.22	11.81
3935	KS	0000	30.4999	101.5562	-199.2	60	1037	6.5	338	1.7	692.4	2.9	1.3	0.5	0.45	2.78	6.13
3936	KS	0000	30.4999	101.5569	-199.0	43	995	6.5	333	1.5	691.4	3.2	1.8	0.4	0.57	4.42	7.69
3937	KS	0000	30.4999	101.5576	-199.0	45	1030	6.5	329	1.5	691.4	2.8	1.6	0.5	0.58	3.01	5.18
3938	KS	0000	30.4999	101.5582	-197.8	43	975	6.5	343	1.5	694.4	3.4	1.6	0.3	0.46	4.76	10.29
3939	KS	0000	30.4999	101.5589	-194.6	35	921	6.5	352	1.6	690.4	4.8	1.0	0.4	0.22	2.42	11.10
3940	KS	0000	30.4999	101.5596	-198.6	39	968	6.5	377	1.5	692.4	3.2	0.8	0.2	0.25	4.20	16.60
3941	KS	0000	30.4999	101.5602	-193.1	39	835	6.5	398	1.6	692.4	3.9	1.1	0.2	0.28	4.73	16.69
3942	KS	0000	30.4999	101.5609	-190.8	39	726	6.5	418	1.5	691.4	3.2	0.7	0.3	0.21	2.61	12.61
3943	KS	0000	30.4999	101.5615	-190.8	55	906	6.5	447	1.7	691.4	2.7	0.6	0.6	0.22	0.98	4.42
3944	KS	0010	30.4999	101.5622	-192.0	49	825	7.4	484	1.5	692.4	1.8	0.2	0.5	0.12	0.48	3.96
3945	KS	0001	30.4999	101.5629	-190.0	45	874	7.4	496	1.5	692.4	0.6	1.3	0.4	2.38	3.53	1.48
3946	KS	0000	30.4999	101.5635	-187.6	55	840	7.4	441	1.6	692.4	1.3	0.9	0.2	0.71	5.80	8.23
3947	KBU	0000	30.4999	101.5642	-185.6	39	811	7.4	405	1.6	691.4	3.4	1.5	0.3	0.44	4.27	9.68
3948	KBU	0000	30.4999	101.5649	-185.4	51	861	7.4	391	1.5	692.4	2.7	1.4	0.2	0.53	6.89	13.03
3949	KBU	0000	30.4999	101.5655	-185.4	40	876	7.4	399	1.7	691.4	3.9	1.8	0.2	0.45	9.67	21.33
3950	KBU	0000	30.4999	101.5662	-182.5	54	841	7.4	428	1.5	692.9	1.3	1.9	0.5	1.53	3.93	2.57
3951	KBU	0100	30.4999	101.5669	-181.7	43	885	7.4	463	1.5	691.4	2.7	1.9	0.1	0.72	26.93	37.22
3952	KBU	0010	30.4999	101.5675	-181.2	63	903	7.4	438	1.7	692.4	2.2	0.4	0.3	0.17	1.17	7.08

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3953	KBU	0000	30.4999	101.5682	-179.0	36	872	9.1	381	1.6	690.9	4.5	1.0	0.2	0.23	4.23	18.28
3954	KBU	0000	30.4999	101.5688	-176.8	36	946	9.1	360	1.6	692.4	3.8	1.3	0.4	0.35	3.04	8.61
3955	KBU	0000	30.4999	101.5695	-176.8	49	908	9.1	363	1.5	692.9	3.4	0.7	0.5	0.22	1.39	6.33
3956	KBU	0010	30.4999	101.5702	-175.3	55	906	9.1	380	1.5	692.4	3.6	0.1	0.6	0.04	0.26	6.37
3957	KBU	0000	30.5000	101.5708	-175.3	47	1015	9.1	375	1.6	691.4	4.5	2.4	0.2	0.55	11.39	20.89
3958	KBU	0000	30.5000	101.5715	-173.7	41	1017	9.1	359	1.6	690.4	1.3	2.1	0.5	1.65	4.51	2.74
3959	KBU	0000	30.5000	101.5722	-173.4	36	997	9.1	352	1.6	690.9	3.6	1.8	0.3	0.51	5.67	11.14
3960	KBU	0000	30.5000	101.5728	-168.9	54	988	9.1	343	1.7	691.4	3.8	1.6	0.4	0.41	4.35	10.58
3961	KBU	0000	30.5000	101.5735	-168.9	42	972	9.1	347	1.7	688.3	3.2	1.4	0.4	0.44	3.83	8.76
3962	KBU	0000	30.5000	101.5741	-168.3	40	991	11.1	343	1.5	689.9	3.5	1.6	0.3	0.44	5.86	13.19
3963	KBU	0000	30.5000	101.5748	-168.3	49	991	11.1	346	1.5	692.4	2.9	1.5	0.3	0.50	4.27	8.47
3964	KBU	0000	30.5000	101.5755	-165.0	40	1079	11.1	347	1.6	691.4	6.3	1.0	0.5	0.16	2.16	13.13
3965	KBU	0000	30.5000	101.5761	-162.0	44	954	11.1	350	1.5	691.9	4.6	0.7	0.6	0.14	1.19	8.23
3966	KBU	0010	30.5000	101.5768	-162.2	48	917	11.1	358	1.6	691.4	2.8	0.3	0.4	0.11	0.66	6.23
3967	KBU	0000	30.5000	101.5775	-162.2	51	955	11.1	383	1.5	691.4	3.5	1.3	0.3	0.36	4.11	11.43
3968	KBU	0000	30.5000	101.5781	-160.2	47	1052	11.1	397	1.5	690.4	3.6	1.6	0.3	0.45	4.84	10.81
3969	KBU	0000	30.5000	101.5788	-159.2	43	1087	11.1	379	1.5	691.4	4.1	1.8	0.5	0.46	3.63	7.95
3970	KBU	0000	30.5000	101.5795	-157.6	42	1054	11.1	380	1.6	691.4	3.6	0.7	0.8	0.20	0.93	4.57
3971	KBU	0000	30.5000	101.5801	-157.6	43	1106	9.1	386	1.5	688.3	4.6	1.6	0.5	0.35	3.47	9.84
3972	KBU	0000	30.5000	101.5808	-154.8	51	1107	9.1	395	1.5	688.3	4.9	1.6	0.7	0.33	2.45	7.38
3973	KBU	0000	30.5000	101.5814	-154.8	43	963	9.1	411	1.6	688.8	3.9	1.3	0.5	0.34	2.90	8.53
3974	KBU	0000	30.5000	101.5821	-152.4	57	1135	9.1	431	1.5	688.8	2.2	2.8	0.3	1.26	9.50	7.57
3975	KBU	0000	30.5000	101.5828	-150.9	62	1076	9.1	427	1.5	688.8	3.8	1.5	0.4	0.39	3.45	8.82
3976	KBU	0000	30.5000	101.5834	-149.4	54	1035	9.1	417	1.5	691.4	3.4	1.6	0.5	0.48	3.55	7.31
3977	KBU	0000	30.5000	101.5841	-148.4	39	1007	9.1	412	1.6	689.4	4.5	0.6	0.6	0.13	0.92	6.97
3978	KBU	0000	30.5000	101.5848	-145.3	44	1096	9.1	404	1.5	688.8	3.5	2.1	0.2	0.59	10.69	18.04
3979	KBU	0000	30.5000	101.5854	-145.3	47	1032	9.1	399	1.3	690.4	3.5	0.8	0.6	0.23	1.29	5.53
3980	KS	0000	30.5000	101.5861	-144.8	32	1057	7.7	390	1.5	690.4	3.4	2.1	0.5	0.62	3.83	6.21
3981	KS	0000	30.5001	101.5867	-144.0	46	1144	7.7	384	1.5	690.4	2.8	1.3	0.7	0.45	1.69	3.76
3982	KS	0000	30.5001	101.5874	-141.6	49	1139	7.7	379	1.5	688.8	5.5	0.6	0.7	0.11	0.84	7.75
3983	KS	0000	30.5001	101.5881	-139.4	29	990	7.7	377	1.5	690.9	5.7	1.0	0.6	0.17	1.68	10.04
3984	KS	0000	30.5001	101.5887	-138.1	48	1090	7.7	377	1.5	690.4	3.1	1.8	0.4	0.60	4.90	8.16
3985	KS	0000	30.5001	101.5894	-138.1	42	1166	7.7	379	1.5	689.4	3.6	1.9	0.8	0.53	2.39	4.51
3986	KS	0000	30.5001	101.5901	-136.0	47	1065	7.7	374	1.6	690.4	4.5	1.1	0.3	0.25	3.40	13.72
3987	KS	0000	30.5001	101.5907	-133.7	51	1118	7.7	375	1.5	690.4	2.5	1.8	0.5	0.73	3.56	4.84
3988	KS	0000	30.5001	101.5914	-132.2	44	1086	7.7	386	1.5	689.4	3.5	1.2	0.5	0.34	2.37	7.00
3989	KS	0000	30.5001	101.5920	-130.5	43	1167	5.7	393	1.5	689.9	3.4	2.3	0.4	0.68	5.11	7.48
3990	KS	0000	30.5001	101.5927	-129.2	50	1041	5.7	402	1.5	690.4	3.2	1.1	0.6	0.34	1.88	5.44
3991	KS	0000	30.5001	101.5934	-129.2	38	974	5.7	407	1.5	690.4	3.6	1.0	0.5	0.28	1.95	6.86
3992	KS	0000	30.5001	101.5940	-127.7	50	912	5.7	420	1.6	688.8	2.1	0.8	0.5	0.39	1.51	3.88
3993	KS	0000	30.5001	101.5947	-126.4	43	964	5.7	439	1.5	688.3	3.1	2.1	0.3	0.70	6.79	9.73
3994	KS	0000	30.5001	101.5954	-126.3	46	851	5.7	469	1.5	690.4	4.2	1.2	0.3	0.28	4.30	15.24
3995	KS	0000	30.5001	101.5960	-123.0	48	993	5.7	493	1.5	688.8	1.7	2.1	0.3	1.28	6.19	4.84
3996	KS	0000	30.5001	101.5967	-121.0	44	925	5.7	458	1.5	688.8	2.1	1.5	0.4	0.71	3.82	5.41
3997	KS	0000	30.5001	101.5974	-121.0	40	919	5.7	429	1.5	687.3	3.5	2.1	0.2	0.59	11.94	20.16
3998	KS	0000	30.5001	101.5980	-119.6	52	1144	4.4	416	1.5	690.4	4.2	1.7	0.5	0.41	3.34	8.23
3999	KS	0000	30.5001	101.5987	-117.4	38	1087	4.4	407	1.3	690.4	3.6	2.3	0.7	0.63	3.36	5.32
4000	KS	0010	30.5001	101.5993	-116.9	41	1108	4.4	396	1.5	688.3	6.2	0.4	0.4	0.06	0.86	14.37
4001	KS	0000	30.5001	101.6000	-117.4	56	1189	4.4	393	1.7	690.9	3.2	1.3	0.5	0.39	2.47	6.31
4002	KS	0000	30.5001	101.6007	-113.2	43	1135	4.4	391	1.5	688.3	4.5	1.8	0.3	0.41	5.85	14.16
4003	KS	0000	30.5001	101.6013	-113.2	37	1196	4.4	392	1.7	689.4	6.3	1.0	0.8	0.15	1.18	7.71
4004	KS	0000	30.5001	101.6020	-114.5	42	1093	4.4	411	1.7	690.9	2.7	2.4	0.4	0.89	5.40	6.06
4005	KS	0000	30.5002	101.6027	-108.5	45	1066	4.4	398	1.5	689.4	3.8	0.8	0.6	0.22	1.38	6.38
4006	KS	0000	30.5002	101.6033	-108.8	47	1075	4.4	383	1.6	690.4	2.9	1.9	0.4	0.65	4.39	6.70
4007	KS	0000	30.5002	101.6040	-105.8	38	1018	4.1	370	1.5	689.4	3.4	2.1	0.3	0.64	8.41	13.16
4008	KS	0000	30.5002	101.6046	-104.6	66	1093	4.1	365	1.5	690.4	3.9	1.6	0.6	0.40	2.77	6.98
4009	KS	0000	30.5002	101.6053	-104.6	45	1097	4.1	356	1.7	692.4	4.1	1.8	0.3	0.46	6.25	13.72

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BTAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4010	KS	0000	30.5002	101.6060	-103.8	45	1187	4.1	358	1.5	692.4	4.1	3.5	0.3	0.86	11.36	13.26
4011	KS	0000	30.5002	101.6066	-101.3	36	1136	4.1	369	1.7	690.4	3.4	2.4	0.3	0.71	6.83	9.68
4012	KS	0000	30.5002	101.6073	-99.0	50	1158	4.1	365	1.5	691.4	4.3	2.1	0.3	0.49	6.19	12.51
4013	KS	0000	30.5002	101.6080	-98.5	43	1090	4.1	388	1.6	690.4	3.4	1.8	0.4	0.53	4.97	9.40
4014	KS	0000	30.5002	101.6086	-96.9	50	1125	4.1	379	1.5	690.4	3.5	1.3	0.5	0.38	2.46	6.47
4015	KS	0000	30.5002	101.6093	-96.9	47	1081	4.1	403	1.5	691.4	4.1	1.2	0.2	0.29	5.04	17.29
4016	KS	0000	30.5002	101.6100	-95.6	49	1170	3.0	397	1.5	690.9	3.8	2.4	0.2	0.65	11.39	17.63
4017	KS	0000	30.5002	101.6106	-93.1	52	1204	3.0	379	1.3	690.9	3.1	1.8	0.4	0.60	4.90	8.16
4018	KS	0000	30.5002	101.6113	-92.0	33	1179	3.0	375	1.5	689.4	5.0	2.4	0.3	0.47	8.00	17.03
4019	KS	0000	30.5002	101.6119	-90.7	35	1229	3.0	373	1.5	690.4	4.1	1.7	0.6	0.42	2.78	6.63
4020	KS	0000	30.5002	101.6126	-89.5	45	1250	3.0	370	1.5	689.9	4.5	3.0	0.6	0.66	4.83	7.31
4021	KS	0000	30.5002	101.6133	-89.5	54	1414	3.0	366	1.2	690.4	4.5	2.5	0.6	0.56	4.57	8.13
4022	KS	0000	30.5002	101.6139	-86.8	34	1119	3.0	366	1.3	690.9	3.9	2.4	0.3	0.60	7.03	11.64
4023	KS	0000	30.5002	101.6146	-86.3	53	1216	3.0	362	1.5	690.4	4.3	1.6	0.5	0.36	3.38	9.45
4024	KS	0000	30.5002	101.6153	-84.6	38	1336	3.0	358	1.5	690.4	5.6	1.1	0.6	0.20	1.78	8.99
4025	KS	0000	30.5002	101.6159	-82.8	51	1264	3.7	358	1.5	689.4	4.5	1.1	0.9	0.25	1.28	5.16
4026	KS	0000	30.5002	101.6166	-81.7	46	1086	3.7	366	1.3	690.9	4.1	2.1	0.8	0.51	2.74	5.37
4027	KS	0000	30.5002	101.6172	-81.7	44	1073	3.7	386	1.3	686.8	2.4	1.3	0.6	0.56	2.37	4.24
4028	KS	0000	30.5002	101.6179	-80.4	41	959	3.7	412	1.5	690.4	1.0	2.6	0.3	2.64	10.15	3.84
4029	KS	0000	30.5003	101.6186	-79.7	39	918	3.7	476	1.3	690.4	2.2	1.9	0.4	0.86	4.39	5.10
4030	KS	0001	30.5003	101.6192	-79.5	61	957	3.7	585	1.5	688.3	0.7	1.2	0.3	1.69	4.64	2.74
4031	KS	0000	30.5003	101.6199	-76.0	39	1103	3.7	589	1.5	688.8	3.6	1.5	0.4	0.41	4.03	9.91
4032	KS	0000	30.5003	101.6206	-72.8	44	860	3.7	479	1.5	690.4	1.0	2.1	0.3	2.12	7.81	3.69
4033	KS	0000	30.5003	101.6212	-72.8	32	863	3.7	434	1.3	690.4	3.2	1.6	0.3	0.51	4.69	9.28
4034	KS	0000	30.5003	101.6219	-72.7	36	832	4.8	427	1.3	690.4	1.8	1.0	0.6	0.57	1.88	3.30
4035	KS	0000	30.5003	101.6226	-72.5	44	967	4.8	430	1.3	689.4	2.7	1.8	0.3	0.67	5.27	7.90
4036	KS	0000	30.5003	101.6232	-70.0	28	947	4.8	432	1.5	689.4	3.2	1.7	0.3	0.53	6.67	12.61
4037	KS	0000	30.5003	101.6239	-69.0	42	1092	4.8	422	1.5	689.4	2.9	1.5	0.5	0.50	2.84	5.65
4038	KS	0000	30.5003	101.6245	-66.3	42	1135	4.8	414	1.4	690.4	3.1	2.4	0.3	0.77	7.03	9.14
4039	KS	0000	30.5003	101.6252	-66.3	40	1274	4.8	401	1.5	690.4	5.2	0.9	0.6	0.17	1.47	8.60
4040	KS	0000	30.5003	101.6259	-66.6	50	1260	4.8	398	1.6	689.4	4.9	1.4	0.6	0.29	2.55	8.89
4041	KS	0000	30.5003	101.6265	-65.1	45	1262	4.8	406	1.5	688.3	4.5	1.3	0.7	0.28	1.81	6.45
4042	KS	0000	30.5003	101.6272	-63.4	49	1133	4.8	413	1.5	688.3	2.8	1.6	0.7	0.58	2.42	4.16
4043	KS	0000	30.5003	101.6279	-62.9	49	1030	5.4	422	1.5	687.3	4.3	1.0	0.6	0.24	1.75	7.33
4044	KS	0000	30.5003	101.6285	-61.4	45	1028	5.4	432	1.5	687.8	2.0	1.6	0.7	0.79	2.15	2.70
4045	KS	0000	30.5003	101.6292	-61.4	44	959	5.4	458	1.7	689.4	3.8	2.1	0.2	0.57	11.07	19.49
4046	KS	0000	30.5003	101.6298	-60.0	43	900	5.4	500	1.5	688.8	2.7	1.7	0.2	0.64	9.27	14.47
4047	KS	0000	30.5003	101.6305	-59.3	43	918	5.4	494	1.5	688.8	3.8	0.7	0.4	0.18	1.81	10.29
4048	KS	0000	30.5003	101.6312	-58.0	39	959	5.4	456	1.5	688.8	3.1	1.1	0.4	0.36	2.94	8.16
4049	KBU	0000	30.5003	101.6318	-55.8	46	1044	5.4	431	1.5	688.3	4.9	1.0	0.6	0.20	1.71	8.73
4050	KBU	0000	30.5003	101.6325	-54.6	55	1075	5.4	427	1.5	687.3	3.2	1.1	0.8	0.34	1.45	4.21
4051	KBU	0000	30.5003	101.6332	-54.6	44	1163	5.4	420	1.3	688.3	3.1	1.5	0.6	0.48	2.38	4.95
4052	KBU	0000	30.5003	101.6338	-54.1	42	1153	3.1	419	1.5	690.4	5.2	1.3	0.8	0.24	1.58	6.51
4053	KBU	0000	30.5004	101.6345	-53.4	43	1264	3.1	418	1.5	688.3	5.2	1.8	0.7	0.36	2.75	7.69
4054	KBU	0010	30.5004	101.6351	-51.0	48	1077	3.1	423	1.5	688.8	4.3	0.4	0.6	0.10	0.76	7.46
4055	KBU	0000	30.5004	101.6358	-51.0	48	1132	3.1	420	1.5	687.3	4.6	1.2	0.6	0.26	1.90	7.42
4056	KBU	0000	30.5004	101.6365	-48.5	42	1164	3.1	418	1.5	688.3	4.2	3.4	0.4	0.81	8.55	10.55
4057	KBU	0000	30.5004	101.6371	-48.5	47	1115	3.1	415	1.5	688.3	2.9	0.8	0.5	0.28	1.63	5.88
4058	KBU	0000	30.5004	101.6378	-47.4	48	1077	3.1	416	1.6	688.3	3.1	2.3	0.3	0.75	7.03	9.43
4059	KBU	0000	30.5004	101.6385	-46.7	43	1038	3.1	429	1.5	689.4	3.9	1.4	0.5	0.36	2.70	7.53
4060	KBU	0000	30.5004	101.6391	-45.4	42	996	3.1	442	1.5	688.3	2.5	2.1	0.3	0.85	6.57	7.72
4061	KBU	0000	30.5004	101.6398	-44.9	45	1026	4.3	434	1.5	689.4	3.5	1.2	0.5	0.34	2.47	7.30
4062	KBU	0000	30.5004	101.6405	-43.0	42	1055	4.3	418	1.5	689.4	3.9	2.1	0.5	0.55	4.04	7.38
4063	KBU	0000	30.5004	101.6411	-43.0	30	1087	4.3	404	1.7	688.3	5.2	1.4	0.5	0.27	3.06	11.28
4064	KBU	0000	30.5004	101.6418	-43.0	37	1127	4.3	394	1.7	690.4	4.3	1.8	0.4	0.43	4.42	10.37
4065	KBU	0000	30.5004	101.6424	-42.0	52	1070	4.3	388	1.5	690.4	4.5	1.2	0.6	0.26	1.90	7.19
4066	KBU	0000	30.5004	101.6431	-40.6	49	1132	4.3	384	1.5	688.3	3.9	1.5	0.5	0.38	2.90	7.68

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4067	KBU	0000	30.5004	101.6438	-39.6	54	1112	4.3	382	1.5	689.4	4.1	0.7	0.8	0.18	0.98	5.37
4068	KBU	0000	30.5004	101.6444	-40.6	45	1116	4.3	387	1.6	690.4	2.8	1.7	0.5	0.61	3.40	5.60
4069	KBU	0000	30.5004	101.6451	-40.6	54	1143	4.3	390	1.5	688.3	4.5	1.0	0.7	0.21	1.41	6.55
4070	KBU	0000	30.5004	101.6458	-40.0	39	1164	2.9	397	1.5	688.3	3.8	2.4	0.3	0.65	7.04	10.89
4071	KBU	0000	30.5004	101.6464	-38.5	47	1155	2.9	400	1.5	688.8	3.6	2.1	0.2	0.57	13.54	23.77
4072	KBU	0000	30.5004	101.6471	-37.5	41	1132	2.9	402	1.5	688.8	4.2	1.5	0.5	0.35	2.90	8.23
4073	KBU	0000	30.5004	101.6477	-38.5	54	1105	2.9	396	1.6	687.8	3.1	1.8	0.4	0.58	4.58	7.94
4074	KBU	0000	30.5004	101.6484	-36.8	51	1214	2.9	391	1.6	688.3	5.3	1.9	0.5	0.36	4.10	11.33
4075	KBU	0000	30.5004	101.6491	-36.8	37	1199	2.9	389	1.6	688.8	3.8	1.6	0.6	0.41	2.63	6.38
4076	KBU	0000	30.5004	101.6497	-36.1	46	1270	2.9	384	1.6	686.8	3.9	1.6	0.5	0.40	2.93	7.38
4077	KBU	0000	30.5005	101.6504	-35.1	41	1310	2.9	383	1.3	689.4	3.5	2.1	0.6	0.59	3.33	5.62
4078	KBU	0000	30.5005	101.6511	-34.9	49	1381	2.9	384	1.5	688.8	3.9	1.6	0.7	0.42	2.42	5.82
4079	KBU	0000	30.5005	101.6517	-33.9	43	1285	1.1	386	1.5	689.4	4.1	2.4	0.6	0.60	4.43	7.36
4080	KBU	0000	30.5005	101.6524	-33.4	46	1171	1.1	385	1.5	687.3	3.8	1.4	0.5	0.37	2.81	7.56
4081	KBU	0000	30.5005	101.6531	-33.4	43	1243	1.1	391	1.5	688.3	4.8	1.9	0.3	0.40	5.55	13.72
4082	KBU	0000	30.5005	101.6537	-37.3	42	1102	1.1	400	1.5	690.4	3.6	1.7	0.4	0.47	4.39	9.38
4083	KBU	0000	30.5005	101.6544	-34.3	47	1216	1.1	399	1.5	688.3	4.9	2.7	0.4	0.54	6.53	12.00
4084	KBU	0000	30.5005	101.6550	-30.8	41	1111	1.1	398	1.5	689.9	1.5	2.4	0.7	1.54	3.63	2.36
4085	KBU	0000	30.5005	101.6557	-32.5	49	1168	1.1	404	1.5	688.3	4.9	1.8	0.6	0.38	3.24	8.57
4086	KBU	0000	30.5005	101.6564	-31.2	35	1137	1.1	415	1.6	688.3	4.5	2.3	0.3	0.51	8.03	15.68
4087	KBU	0000	30.5005	101.6570	-31.2	47	1203	1.1	412	1.6	688.3	3.9	1.6	0.4	0.40	3.91	9.85
4088	KBU	0000	30.5005	101.6577	-31.0	43	1105	1.3	406	1.5	689.9	3.2	1.4	0.3	0.44	4.05	9.28
4089	KBU	0000	30.5005	101.6584	-30.2	42	1158	1.3	402	1.4	688.3	4.1	2.7	0.4	0.67	7.67	11.36
4090	KBU	0000	30.5005	101.6590	-29.3	42	1107	1.3	410	1.5	688.3	2.8	2.1	0.4	0.74	4.62	6.23
4091	KBU	0000	30.5005	101.6597	-29.8	48	1080	1.3	419	1.5	689.9	3.4	1.6	0.5	0.46	2.99	6.45
4092	KBU	0000	30.5005	101.6603	-29.1	51	1105	1.3	431	1.5	688.8	7.3	1.5	0.2	0.20	7.25	35.65
4093	KBU	0000	30.5005	101.6610	-29.1	53	1102	1.3	437	1.3	689.4	3.8	1.3	0.6	0.35	2.07	5.88
4094	KBU	0000	30.5005	101.6617	-26.7	39	995	1.3	424	1.6	688.3	3.6	1.9	0.3	0.53	6.08	11.50
4095	KBU	0000	30.5005	101.6623	-27.9	34	1041	1.3	406	1.7	688.8	2.8	1.6	0.6	0.56	2.46	4.42
4096	KBU	0000	30.5005	101.6630	-29.7	55	1257	1.3	397	1.5	690.4	5.5	1.9	0.4	0.35	4.84	13.72
4097	KBU	0000	30.5005	101.6637	-29.2	35	1134	1.7	388	1.6	689.9	4.2	1.9	0.7	0.46	2.58	5.64
4098	KBU	0000	30.5005	101.6643	-27.3	41	1154	1.7	383	1.6	688.8	3.6	1.3	0.6	0.37	2.11	5.75
4099	KBU	0000	30.5005	101.6650	-28.3	55	1269	1.7	388	1.6	690.4	4.1	1.3	0.7	0.33	1.95	5.94
4100	KS	0000	30.5005	101.6657	-27.5	47	1172	1.7	399	1.7	689.4	2.9	2.1	0.4	0.71	5.21	7.39
4101	KS	0000	30.5006	101.6663	-29.3	57	1039	1.7	418	1.6	688.8	3.1	1.8	0.4	0.58	4.46	7.74
4102	KS	0000	30.5006	101.6670	-28.6	55	1127	1.7	402	1.7	690.4	3.2	1.8	0.4	0.57	4.77	8.30
4103	KS	0000	30.5006	101.6676	-28.6	49	1091	1.7	378	1.5	690.4	2.8	1.9	0.4	0.69	4.60	6.69
4104	KS	0000	30.5006	101.6683	-27.9	46	1203	1.7	367	1.7	690.4	4.1	1.4	0.4	0.35	3.44	9.94
4105	KS	0000	30.5006	101.6690	-27.9	51	1228	1.7	363	1.5	688.8	3.8	1.6	0.7	0.43	2.35	5.45
4106	KS	0000	30.5006	101.6696	-27.7	50	1282	2.0	368	1.7	689.4	2.5	3.0	0.7	1.20	4.65	3.86
4107	KS	0000	30.5006	101.6703	-28.7	38	1246	2.0	370	1.7	687.3	5.2	2.2	0.5	0.43	4.11	9.57
4108	KFT	0000	30.5006	101.6710	-27.2	54	1204	2.0	366	1.7	688.8	4.2	2.1	0.4	0.49	5.08	10.29
4109	KFT	0000	30.5006	101.6716	-29.7	59	1169	2.0	365	1.7	690.4	4.2	1.8	0.5	0.42	3.87	9.14
4110	KFT	0000	30.5006	101.6723	-29.2	40	1042	2.0	372	1.6	688.3	5.3	1.0	0.4	0.18	2.36	13.03
4111	KFT	0000	30.5006	101.6729	-29.2	40	861	2.0	389	1.6	690.4	1.5	2.0	0.2	1.30	9.32	7.18
4112	KFT	0000	30.5006	101.6736	-28.2	44	842	2.0	461	1.7	690.9	2.8	1.6	0.1	0.56	11.71	21.10
4113	KFT	0000	30.5006	101.6743	-29.4	42	914	2.0	594	1.5	687.8	1.4	0.6	0.4	0.42	1.42	3.35
4114	KFT	0000	30.5006	101.6749	-27.3	38	893	2.0	677	1.5	690.9	1.8	1.8	0.4	1.02	4.42	4.35
4115	KFT	1100	30.5006	101.6756	-30.8	49	850	3.8	760	1.5	691.4	2.4	1.7	0.0	0.72	34.02	47.55
4116	QAL	1100	30.5006	101.6763	-30.0	35	988	3.8	823	1.5	690.9	2.7	1.5	0.2	0.56	6.31	11.33
4117	QAL	1010	30.5006	101.6769	-30.0	52	1051	3.8	873	1.5	688.8	3.4	0.5	1.0	0.15	0.52	3.39
4118	QAL	1010	30.5006	101.6776	-31.1	42	1220	3.8	906	1.3	691.4	4.2	0.9	1.4	0.21	0.64	3.05
4119	QAL	1000	30.5006	101.6782	-32.6	43	1249	3.8	906	1.3	690.9	3.9	1.5	1.2	0.38	1.22	3.23
4120	QAL	1010	30.5006	101.6789	-33.6	51	1350	3.8	881	1.5	691.4	4.8	0.6	1.4	0.12	0.43	3.43
4121	QAL	1000	30.5006	101.6796	-34.9	40	1194	3.8	873	1.5	692.4	4.5	1.1	0.9	0.25	1.17	4.72
4122	QAL	1000	30.5006	101.6802	-32.7	34	1344	3.8	864	1.5	690.9	6.7	1.9	0.7	0.29	2.95	10.29
4123	QAL	1000	30.5006	101.6809	-32.7	33	1196	3.8	848	1.5	689.4	5.9	1.6	1.1	0.28	1.46	5.28

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4124	QAL	1000	30.5006	101.6816	-35.2	44	1272	4.3	839	1.5	692.4	4.8	1.6	0.7	0.34	2.42	7.06
4125	QAL	1000	30.5007	101.6822	-33.2	56	1201	4.3	835	1.3	691.4	2.2	1.3	0.9	0.59	1.55	2.61
4126	QAL	1000	30.5007	101.6829	-35.3	51	1242	4.3	831	1.6	692.9	2.4	2.9	0.5	1.21	5.66	4.66
4127	QAL	1000	30.5007	101.6836	-34.8	36	1099	4.3	827	1.6	691.4	2.7	1.2	0.6	0.45	1.93	4.34
4128	QAL	1010	30.5007	101.6842	-34.1	43	1187	4.3	831	1.7	692.4	4.5	0.4	1.0	0.08	0.38	4.57
4129	QAL	1000	30.5007	101.6849	-34.1	44	1253	4.3	827	1.7	692.9	2.0	1.6	1.2	0.79	1.27	1.60
4130	QAL	1010	30.5007	101.6856	-36.4	39	1102	4.3	831	1.6	690.9	6.3	0.3	0.9	0.05	0.33	6.93
4131	QAL	1010	30.5007	101.6862	-36.2	42	1017	4.3	839	1.7	692.4	2.9	0.0	1.1	0.00	0.00	2.72
4132	KFT	1001	30.5007	101.6869	-35.8	42	1013	4.3	835	1.6	691.4	1.1	1.4	0.6	1.26	2.38	1.89
4133	KFT	1010	30.5007	101.6876	-36.5	42	998	4.2	831	1.7	692.4	6.4	0.6	0.4	0.09	1.38	15.02
4134	KFT	1001	30.5007	101.6883	-36.7	43	1174	4.2	835	1.7	692.4	1.0	3.0	0.8	3.02	3.58	1.19
4135	KFT	1010	30.5007	101.6890	-36.7	53	1044	4.2	827	1.7	692.4	3.5	0.7	0.4	0.21	1.81	8.57
4136	KFT	1000	30.5007	101.6896	-36.2	35	974	4.2	818	1.6	692.4	3.1	2.0	0.7	0.65	2.80	4.31
4137	KFT	1000	30.5007	101.6903	-37.7	43	979	4.2	806	1.8	691.4	3.6	0.9	0.7	0.24	1.30	5.32
4138	KFT	1000	30.5007	101.6910	-37.9	45	856	4.2	781	1.7	690.9	2.9	1.0	0.3	0.35	3.17	9.00
4139	KS	1010	30.5007	101.6917	-39.1	39	913	4.2	735	1.8	691.4	3.5	0.7	0.3	0.19	2.51	13.19
4140	KS	0010	30.5007	101.6924	-39.4	49	808	4.2	693	1.7	690.9	2.4	0.3	0.4	0.12	0.73	5.83
4141	KS	0001	30.5006	101.6930	-39.4	34	856	4.2	660	1.7	690.9	0.1	2.5	0.5	17.97	5.25	0.29
4142	KS	0100	30.5006	101.6937	-39.3	49	744	4.8	656	1.9	689.4	1.7	1.3	0.1	0.79	11.87	14.96
4143	KS	0010	30.5006	101.6944	-37.6	39	712	4.8	614	1.7	690.4	2.2	0.0	0.3	0.00	0.00	6.65
4144	KS	0000	30.5006	101.6951	-39.6	41	745	4.8	594	1.9	691.4	1.3	1.0	0.3	0.82	3.08	3.74
4145	KS	0000	30.5006	101.6957	-40.3	43	819	4.8	598	1.8	690.4	2.2	1.8	0.3	0.79	5.44	6.86
4146	KS	0000	30.5006	101.6964	-41.0	44	712	4.8	623	1.8	691.4	2.5	0.7	0.3	0.29	2.20	7.48
4147	KS	0000	30.5006	101.6971	-41.0	52	732	4.8	577	1.7	690.9	2.7	0.9	0.2	0.33	5.12	15.32
4148	KBU	0000	30.5006	101.6978	-39.7	52	718	4.8	494	1.7	690.4	1.4	1.0	0.3	0.69	3.14	4.57
4149	KBU	0000	30.5006	101.6985	-42.2	42	634	4.8	470	1.7	690.9	3.1	0.7	0.2	0.24	3.82	15.88
4150	KBU	0000	30.5006	101.6991	-41.7	36	746	4.8	506	1.6	690.9	1.0	1.8	0.4	1.81	4.84	2.67
4151	KBU	0000	30.5006	101.6998	-41.9	38	860	2.1	564	1.7	690.4	1.3	1.7	0.3	1.35	5.96	4.41
4152	KBU	0000	30.5006	101.7005	-42.4	39	908	2.1	598	1.6	690.9	2.8	1.2	0.3	0.42	4.64	10.97
4153	KBU	0100	30.5006	101.7012	-42.4	39	895	2.1	635	1.6	691.4	4.1	2.4	-0.1	0.58	47.33	81.12
4154	KBU	0000	30.5006	101.7019	-43.9	37	904	2.1	594	1.5	691.4	2.1	2.5	0.3	1.20	8.22	6.86
4155	KBU	0000	30.5006	101.7025	-42.4	46	770	2.1	469	1.7	692.4	1.7	2.1	0.2	1.28	14.02	10.97
4156	KBU	0000	30.5006	101.7032	-43.4	38	758	2.1	343	1.7	692.9	1.7	1.0	0.2	0.62	5.08	8.23
4157	KBU	0000	30.5006	101.7039	-43.1	41	848	2.1	295	1.7	691.4	2.1	1.2	0.2	0.56	4.83	8.57
4158	KBU	0000	30.5006	101.7046	-42.1	47	878	2.1	295	1.6	692.9	1.7	1.6	0.2	0.93	6.34	6.86
4159	KBU	0000	30.5006	101.7053	-42.1	41	892	2.1	304	1.7	692.9	3.2	1.3	0.3	0.39	4.40	11.27
4160	KBU	0000	30.5006	101.7059	-42.3	45	963	2.9	325	1.6	691.4	2.1	1.7	0.3	0.81	5.75	7.09
4161	KBU	0000	30.5006	101.7066	-42.5	39	1029	2.9	321	1.7	690.4	3.4	1.3	0.4	0.40	2.97	7.48
4162	KS	0000	30.5006	101.7073	-43.3	49	1166	2.9	302	1.7	692.4	2.8	2.1	0.7	0.74	3.12	4.22
4163	KS	0000	30.5006	101.7080	-42.6	45	1361	2.9	297	1.7	692.4	4.9	1.8	0.9	0.36	2.05	5.65
4164	KS	0000	30.5006	101.7087	-44.6	42	1370	2.9	293	1.7	690.4	5.3	2.4	0.6	0.45	3.80	8.54
4165	KS	0000	30.5006	101.7093	-44.6	48	1392	2.9	291	1.7	692.4	4.8	1.8	0.7	0.37	2.68	7.17
4166	KS	0000	30.5006	101.7100	-43.3	43	1437	2.9	291	1.6	691.4	3.5	2.3	0.8	0.66	2.81	4.29
4167	KS	0000	30.5006	101.7107	-44.3	46	1279	2.9	294	1.7	690.4	3.9	1.0	0.7	0.26	1.41	5.33
4168	KS	0000	30.5006	101.7114	-42.6	51	1422	2.9	297	1.7	690.4	4.3	1.3	0.9	0.29	1.42	4.89
4169	KS	0000	30.5006	101.7121	-43.8	40	1296	4.4	296	1.7	692.4	4.3	0.9	0.7	0.20	1.23	5.99
4170	KS	0000	30.5006	101.7127	-42.0	39	1307	4.4	297	1.7	690.4	4.5	2.2	0.9	0.50	2.50	5.04
4171	KS	0000	30.5006	101.7134	-42.0	44	1098	4.4	299	1.7	692.4	5.5	0.7	0.6	0.14	1.30	9.55
4172	KS	0000	30.5006	101.7141	-44.0	46	914	4.4	300	1.7	690.9	1.4	2.0	0.4	1.43	5.02	3.52
4173	KS	0000	30.5006	101.7148	-41.7	46	911	4.4	313	1.7	691.4	3.5	1.4	0.4	0.40	3.63	9.02
4174	KS	0000	30.5006	101.7154	-41.2	42	783	4.4	370	1.7	688.8	3.4	0.7	0.4	0.20	1.76	8.90
4175	KS	0001	30.5006	101.7161	-43.7	58	851	4.4	456	1.6	690.9	-0.3	1.2	0.4	11.83	3.14	0.00
4176	KS	0000	30.5006	101.7168	-41.7	35	802	4.4	495	1.6	692.4	1.5	1.7	0.3	1.11	6.42	5.80
4177	KS	0010	30.5006	101.7175	-41.7	38	811	4.4	548	1.7	692.9	3.6	0.4	0.4	0.10	0.91	8.91
4178	KFT	0001	30.5006	101.7182	-41.6	34	794	3.9	598	1.7	693.9	0.6	1.3	0.2	2.25	5.14	2.29
4179	KFT	0100	30.5006	101.7188	-41.6	42	928	3.9	656	1.7	694.4	2.7	2.2	0.1	0.83	21.75	26.05
4180	KFT	0101	30.5006	101.7195	-41.4	52	902	3.9	673	1.7	693.4	-0.3	1.5	0.1	14.79	10.36	0.00

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4181	KFT	0000	30.5006	101.7202	-40.3	45	941	3.9	656	1.7	692.9	1.5	1.5	0.2	0.96	6.04	6.28
4182	KFT	0000	30.5006	101.7209	-40.6	44	892	3.9	614	1.7	692.9	2.4	1.7	0.4	0.72	4.51	6.30
4183	KFT	0000	30.5006	101.7216	-40.6	35	752	3.9	569	1.7	692.4	2.0	1.3	0.2	0.64	5.14	8.00
4184	KFT	0000	30.5006	101.7222	-40.8	39	819	3.9	577	1.7	694.4	2.4	1.4	0.2	0.59	5.74	9.71
4185	KFT	0100	30.5006	101.7229	-41.3	40	932	3.9	623	1.7	692.9	2.5	2.1	0.1	0.82	33.84	41.14
4186	KFT	0000	30.5006	101.7236	-40.0	32	909	3.9	623	1.7	693.9	3.6	1.0	0.4	0.26	2.55	9.64
4187	KFT	0010	30.5006	101.7243	-39.2	55	775	4.7	585	1.7	692.4	2.5	0.1	0.3	0.06	0.52	8.82
4188	KFT	0000	30.5006	101.7250	-40.0	32	851	4.7	560	1.7	694.4	2.5	1.2	0.3	0.47	4.46	9.50
4189	KFT	0010	30.5006	101.7256	-40.0	31	846	4.7	556	1.7	694.4	2.8	0.6	0.4	0.21	1.42	6.69
4190	KFT	0000	30.5006	101.7263	-38.7	46	897	4.7	569	1.7	695.4	2.1	1.0	0.6	0.46	1.75	3.81
4191	KFT	0000	30.5006	101.7270	-40.7	50	958	4.7	589	1.7	696.5	2.1	0.7	0.5	0.35	1.61	4.57
4192	KFT	0000	30.5006	101.7277	-36.4	50	966	4.7	606	1.7	695.4	2.2	1.3	0.4	0.59	3.04	5.10
4193	QU	0000	30.5006	101.7284	-36.6	45	1004	4.7	598	1.7	694.9	2.4	1.9	0.5	0.81	4.01	4.96
4194	QU	0000	30.5006	101.7290	-37.1	33	1076	4.7	594	1.7	694.4	3.1	1.6	0.6	0.50	2.58	5.11
4195	QU	0000	30.5006	101.7297	-37.1	47	889	4.7	589	1.7	695.4	2.7	1.3	0.3	0.50	5.02	10.02
4196	QU	0000	30.5005	101.7304	-38.1	47	951	6.6	585	1.9	694.9	2.7	2.0	0.4	0.75	4.90	6.51
4197	QU	0000	30.5005	101.7311	-36.6	43	995	6.6	585	1.8	696.5	3.8	2.0	0.3	0.53	7.83	14.81
4198	QU	0000	30.5005	101.7317	-37.3	41	1032	6.6	581	1.9	695.4	2.2	1.6	0.3	0.69	5.86	8.44
4199	QU	0010	30.5005	101.7324	-36.3	37	915	6.6	573	2.0	696.5	5.6	-0.1	0.7	0.00	0.00	7.84
4200	QU	0000	30.5005	101.7331	-30.3	40	1132	6.6	569	2.1	694.4	3.5	2.8	0.5	0.80	5.40	6.72
4201	QU	0000	30.5005	101.7338	-30.3	34	1083	6.6	564	2.1	697.0	6.9	1.3	0.7	0.19	1.92	9.88
4202	QU	0000	30.5005	101.7345	-33.6	46	1343	6.6	569	2.2	694.9	6.4	1.3	0.6	0.21	2.33	11.27
4203	QAL	0000	30.5005	101.7351	-32.9	39	1387	6.6	569	2.2	696.5	3.4	2.2	1.0	0.66	2.31	3.50
4204	QAL	0000	30.5005	101.7358	-32.4	38	1455	6.6	564	2.3	694.9	6.9	1.1	1.1	0.16	1.04	6.40
4205	QAL	0000	30.5005	101.7365	-32.8	55	1417	4.2	564	2.2	698.0	2.7	2.2	1.1	0.83	2.01	2.41
4206	QAL	0000	30.5005	101.7372	-30.6	57	1270	4.2	564	2.2	694.4	2.9	2.9	0.6	0.98	4.96	5.05
4207	QAL	0000	30.5005	101.7379	-30.6	43	1175	4.2	560	2.2	694.9	3.2	1.0	0.8	0.30	1.24	4.15
4208	QAL	0000	30.5005	101.7385	-31.5	27	930	4.2	548	2.2	696.5	3.2	2.4	0.3	0.74	8.29	11.27
4209	QAL	0000	30.5005	101.7392	-31.5	26	957	4.2	535	2.3	694.9	3.8	1.5	0.5	0.39	2.74	6.99
4210	QAL	0000	30.5005	101.7399	-30.3	46	893	4.2	531	2.2	695.4	2.4	2.6	0.2	1.09	12.08	11.10
4211	QAL	0100	30.5005	101.7406	-29.0	44	974	4.2	544	2.2	696.5	2.7	2.1	0.1	0.78	15.62	20.04
4212	QAL	0100	30.5005	101.7413	-24.7	47	943	4.2	556	2.2	696.5	4.1	1.3	0.1	0.33	13.05	39.76
4213	QAL	0000	30.5005	101.7419	-24.7	37	1017	4.2	564	2.1	695.4	3.6	1.5	0.8	0.41	1.81	4.46
4214	QAL	0000	30.5005	101.7426	-31.9	52	1157	2.1	564	2.1	694.9	2.2	1.8	0.5	0.83	3.63	4.39
4215	QAL	0000	30.5005	101.7433	-26.2	41	1248	2.1	564	2.0	695.4	2.8	2.6	0.7	0.93	3.63	3.92
4216	KFT	0000	30.5005	101.7440	-26.9	35	1335	2.1	560	2.1	694.9	5.5	1.3	0.9	0.24	1.42	5.81
4217	KFT	0000	30.5005	101.7447	-26.4	50	1209	2.1	560	2.2	694.9	4.2	2.8	0.8	0.67	3.53	5.28
4218	KFT	0000	30.5005	101.7453	-25.9	39	1145	2.1	564	2.2	694.4	2.8	2.3	0.5	0.82	4.59	5.60
4219	KFT	0000	30.5005	101.7460	-25.9	39	998	2.1	569	2.2	694.4	3.4	1.7	0.4	0.51	4.39	8.66
4220	KFT	0000	30.5005	101.7467	-26.6	46	1063	2.1	573	2.2	694.4	3.8	1.4	0.4	0.37	3.72	10.01
4221	KFT	0000	30.5005	101.7474	-28.6	34	990	2.1	577	2.2	694.4	2.1	1.9	0.4	0.92	4.49	4.90
4222	KFT	0000	30.5005	101.7481	-25.1	42	1085	2.1	573	2.1	695.4	2.5	1.5	0.7	0.59	2.16	3.68
4223	KFT	0000	30.5005	101.7487	-28.8	44	980	3.0	564	2.2	695.4	3.4	1.3	0.4	0.37	3.33	8.90
4224	KFT	0000	30.5005	101.7494	-25.5	45	977	3.0	556	2.1	694.9	2.7	1.2	0.2	0.45	5.80	13.03
4225	KFT	0000	30.5005	101.7501	-25.5	51	941	3.0	544	2.1	694.4	1.8	1.6	0.3	0.85	5.64	6.60
4226	KFT	0000	30.5005	101.7508	-24.5	40	914	3.0	552	2.0	696.0	1.5	2.4	0.3	1.54	8.00	5.20
4227	KFT	0000	30.5005	101.7514	-24.5	33	1059	3.0	560	2.2	694.4	4.3	1.6	0.5	0.38	3.55	9.45
4228	KFT	0000	30.5005	101.7521	-25.2	44	951	3.0	560	2.0	693.4	2.0	1.4	0.2	0.72	7.25	10.10
4229	KFT	0000	30.5005	101.7528	-24.2	44	927	3.0	564	2.2	692.4	4.2	0.7	0.2	0.16	3.11	19.59
4230	KFT	0000	30.5005	101.7535	-23.7	49	924	3.0	569	2.1	691.4	3.6	1.3	0.3	0.35	3.74	10.81
4231	KFT	0000	30.5005	101.7542	-23.7	42	969	3.0	577	2.1	693.4	2.9	2.1	0.2	0.71	11.94	16.94
4232	KFT	0000	30.5005	101.7548	-23.4	49	1066	1.9	577	2.0	694.4	3.6	1.8	0.4	0.51	4.42	8.70
4233	KFT	0000	30.5005	101.7555	-23.1	39	946	1.9	585	2.0	693.9	2.4	1.4	0.5	0.59	3.06	5.18
4234	KFT	0000	30.5005	101.7562	-23.1	54	1033	1.9	585	2.1	693.4	1.7	1.7	0.5	1.01	3.27	3.23
4235	KFT	0000	30.5005	101.7569	-22.3	41	979	1.9	589	2.2	694.4	2.0	1.6	0.5	0.83	3.55	4.27
4236	KFT	0100	30.5005	101.7576	-23.8	45	1069	1.9	589	2.1	693.4	4.5	2.7	0.1	0.59	20.08	33.75
4237	KFT	0000	30.5005	101.7582	-23.8	47	1099	1.9	594	2.2	693.9	2.9	2.1	0.4	0.73	5.53	7.58

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4238	KFT	0000	30.5005	101.7589	-22.7	41	1113	1.9	602	2.2	694.4	5.5	1.8	0.3	0.34	5.85	17.26
4239	KFT	0000	30.5005	101.7596	-23.2	43	1068	1.9	602	2.2	694.4	2.7	1.3	0.4	0.47	3.33	7.04
4240	KFT	0000	30.5005	101.7603	-22.2	43	1068	1.9	602	2.3	690.4	3.1	1.0	0.5	0.34	2.21	6.56
4241	KFT	0000	30.5005	101.7610	-21.9	35	1073	1.8	594	2.3	693.4	2.1	2.5	0.4	1.20	5.60	4.68
4242	KFT	0000	30.5005	101.7616	-22.4	41	1033	1.8	564	2.1	692.9	3.9	1.6	0.4	0.40	4.01	10.11
4243	KFT	0000	30.5005	101.7623	-22.4	48	899	1.8	506	2.2	693.4	2.5	2.0	0.2	0.79	8.51	10.73
4244	KFT	0000	30.5005	101.7630	-20.8	43	887	1.8	477	2.2	692.9	2.9	0.8	0.2	0.28	3.32	12.00
4245	KFT	0000	30.5005	101.7637	-22.6	39	970	1.8	464	2.2	693.9	3.6	1.8	0.3	0.49	6.22	12.74
4246	KFT	0000	30.5005	101.7644	-22.3	46	993	1.8	449	2.2	693.4	2.7	2.1	0.3	0.81	6.79	8.41
4247	KFT	0000	30.5005	101.7650	-21.8	45	992	1.8	434	2.1	694.4	2.7	1.5	0.3	0.56	5.18	9.31
4248	KFT	0000	30.5005	101.7657	-21.8	49	916	1.8	445	2.1	692.9	1.3	1.8	0.3	1.47	6.72	4.57
4249	KS	0000	30.5005	101.7664	-21.8	41	1023	1.8	477	2.2	691.4	2.4	1.6	0.5	0.68	3.26	4.76
4250	KS	0000	30.5005	101.7671	-16.2	47	1035	3.1	527	2.2	694.4	4.2	0.9	0.4	0.21	2.02	9.57
4251	KS	0000	30.5004	101.7678	-19.2	39	1130	3.1	556	2.1	692.4	1.7	1.4	0.7	0.84	2.15	2.57
4252	KS	0000	30.5004	101.7684	-19.7	34	1042	3.1	556	2.2	691.4	5.3	1.8	0.4	0.33	4.14	12.41
4253	KS	0000	30.5004	101.7691	-19.9	35	943	3.1	552	2.2	691.4	1.1	1.3	0.2	1.12	5.60	4.99
4254	KS	0000	30.5004	101.7698	-18.9	45	1007	3.1	552	2.0	691.4	2.4	1.8	0.5	0.78	3.49	4.48
4255	KS	0000	30.5004	101.7705	-18.9	42	966	3.1	535	2.0	692.4	3.4	1.8	0.3	0.53	5.44	10.29
4256	KS	0000	30.5004	101.7711	-19.4	42	864	3.1	527	2.0	691.4	1.5	1.4	0.3	0.91	4.45	4.87
4257	KS	0000	30.5004	101.7718	-18.6	45	984	3.1	510	1.9	692.9	3.5	1.8	0.2	0.51	10.24	20.16
4258	KS	0000	30.5004	101.7725	-18.1	51	1084	3.1	519	1.9	691.4	2.2	1.6	0.6	0.69	2.63	3.78
4259	KS	0000	30.5004	101.7732	-18.8	33	971	4.8	523	2.0	692.4	3.5	1.8	0.5	0.51	3.48	6.86
4260	KS	0000	30.5004	101.7739	-17.8	36	920	4.8	484	1.9	692.4	1.0	1.8	0.4	1.81	4.84	2.67
4261	KS	0000	30.5004	101.7745	-17.8	32	826	4.8	422	1.9	692.4	2.1	2.1	0.4	0.99	5.21	5.28
4262	KBU	0000	30.5004	101.7752	-17.8	44	781	4.8	319	1.9	692.4	3.2	1.2	0.2	0.37	5.52	15.02
4263	KBU	0000	30.5004	101.7759	-17.0	43	912	4.8	267	1.9	691.9	2.7	2.0	0.4	0.75	4.45	5.92
4264	KBU	0000	30.5004	101.7766	-17.3	49	1151	4.8	251	1.9	692.4	4.5	1.6	0.5	0.35	3.38	9.75
4265	KBU	0000	30.5004	101.7773	-17.0	47	1231	4.8	239	1.9	692.4	4.5	2.2	0.5	0.50	4.84	9.75
4266	KBU	0000	30.5004	101.7779	-16.0	42	1462	4.8	233	1.8	691.4	4.2	3.2	0.6	0.76	4.95	6.53
4267	KBU	0000	30.5004	101.7786	-16.0	44	1338	4.8	226	1.9	692.9	4.8	1.9	0.6	0.40	3.14	7.77
4268	KS	0000	30.5004	101.7793	-16.1	40	1371	6.6	224	1.8	691.4	3.6	2.8	0.5	0.77	5.86	7.59
4269	KS	0000	30.5004	101.7799	-16.3	46	1243	6.6	227	1.8	692.9	3.6	2.7	0.4	0.75	7.45	9.91
4270	KS	0000	30.5004	101.7806	-16.1	38	1273	6.6	238	1.9	692.4	5.0	1.6	0.5	0.32	3.55	10.97
4271	KS	0000	30.5004	101.7812	-15.8	38	1222	6.6	246	1.7	691.9	4.6	1.6	0.6	0.35	2.70	7.67
4272	KS	0000	30.5004	101.7818	-12.6	53	1242	6.6	259	1.9	691.4	4.6	1.7	0.5	0.37	3.63	9.84
4273	KS	0000	30.5004	101.7825	-12.6	59	1060	6.6	263	1.8	692.4	2.7	1.3	0.4	0.47	2.80	5.92
4274	KS	0000	30.5004	101.7831	-13.6	34	979	6.6	276	1.9	692.9	3.1	1.0	0.5	0.31	2.05	6.56
4275	KS	0010	30.5003	101.7838	-13.1	53	874	6.6	308	1.8	691.4	4.1	0.4	0.4	0.09	0.88	9.70
4276	KS	0000	30.5003	101.7844	-12.4	41	881	6.6	336	1.9	694.4	2.0	2.0	0.3	1.02	5.93	5.82
4277	KS	0000	30.5003	101.7851	-14.2	38	942	7.7	362	1.7	691.4	2.7	1.3	0.5	0.47	2.62	5.54
4278	KS	0000	30.5003	101.7857	-14.9	38	972	7.7	383	1.7	692.4	1.0	2.2	0.3	2.27	7.77	3.43
4279	KS	0000	30.5003	101.7864	-14.9	48	957	7.7	415	1.7	691.4	2.2	1.1	0.4	0.50	3.11	6.27
4280	KS	0100	30.5003	101.7870	-10.5	54	946	7.7	450	1.7	691.4	2.8	1.9	0.0	0.69	38.46	55.94
4281	KS	0000	30.5003	101.7876	-10.8	42	949	7.7	463	1.7	692.4	2.9	2.0	0.3	0.68	7.83	11.52
4282	KS	0000	30.5003	101.7883	-12.0	41	905	7.7	465	1.7	693.9	2.1	1.6	0.5	0.78	3.55	4.57
4283	KS	0000	30.5003	101.7889	-11.0	54	825	7.7	472	1.8	691.4	1.7	0.7	0.3	0.44	2.50	5.68
4284	KS	0100	30.5003	101.7896	-11.4	50	847	7.7	475	1.9	691.4	2.1	1.8	0.1	0.88	25.90	29.38
4285	QAL	0100	30.5003	101.7902	-11.4	37	708	7.7	477	1.9	692.9	3.6	1.0	0.1	0.28	8.46	29.71
4286	QAL	0000	30.5002	101.7909	-11.9	42	783	7.5	479	1.9	692.9	1.1	2.7	0.2	2.38	11.35	4.77
4287	QAL	0000	30.5002	101.7915	-11.1	50	829	7.5	480	1.8	690.9	1.8	1.0	0.5	0.57	2.07	3.64
4288	QAL	0010	30.5002	101.7921	-8.7	49	701	7.5	495	1.9	690.4	2.1	0.3	0.3	0.14	0.85	6.05
4289	QAL	0010	30.5002	101.7928	-9.2	45	784	7.5	544	2.0	691.4	2.0	0.5	0.4	0.26	1.15	4.36
4290	QAL	0000	30.5002	101.7934	-9.2	40	867	7.5	585	1.9	692.9	3.1	1.3	0.6	0.43	2.18	5.03
4291	QAL	0000	30.5002	101.7941	-9.2	32	922	7.5	598	2.1	693.9	3.9	0.7	0.4	0.17	1.76	10.38
4292	QAL	0000	30.5002	101.7947	-5.8	47	1003	7.5	610	2.0	695.4	2.8	1.6	0.3	0.58	6.14	10.55
4293	QAL	0000	30.5002	101.7954	-5.8	49	893	7.5	610	1.9	692.4	1.1	2.0	0.5	1.78	4.08	2.29
4294	QAL	0000	30.5002	101.7960	-5.6	53	923	7.5	606	2.0	694.4	1.4	1.3	0.2	0.95	5.93	6.23

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4295	QAL	0000	30.5002	101.7967	-6.1	54	902	6.5	589	2.0	693.4	2.0	0.9	0.6	0.45	1.58	3.49
4296	QAL	0000	30.5002	101.7973	-3.2	50	880	6.5	556	1.9	692.9	2.1	1.8	0.3	0.88	5.49	6.23
4297	KS	0001	30.5001	101.7979	-3.2	50	803	6.5	488	2.0	692.9	0.0	1.8	0.3	17.75	6.00	0.00
4298	KS	0000	30.5001	101.7986	-3.4	51	893	6.5	416	2.2	693.9	1.7	1.3	0.3	0.79	3.84	4.84
4299	KS	0000	30.5001	101.7992	-6.2	29	791	6.5	341	2.1	693.4	1.7	1.5	0.3	0.88	5.00	5.68
4300	KS	0000	30.5001	101.7999	0.2	48	836	6.5	251	2.1	693.9	2.5	1.6	0.3	0.65	5.91	9.14
4301	KS	0000	30.5001	101.8005	-0.8	49	967	6.5	206	2.1	693.4	3.5	1.0	0.5	0.27	2.01	7.30
4302	KS	0000	30.5001	101.8012	-0.5	38	1149	6.5	195	2.2	693.9	3.1	1.8	0.6	0.58	3.16	5.49
4303	KS	0000	30.5001	101.8018	-0.5	48	1137	6.5	192	2.0	693.9	2.7	2.1	0.5	0.81	4.12	5.11
4304	KS	0000	30.5001	101.8025	1.4	42	927	5.5	195	2.1	694.4	3.1	1.2	0.4	0.38	3.14	8.16
4305	QAL	0000	30.5001	101.8031	3.1	47	813	5.5	215	2.1	692.9	2.2	1.5	0.2	0.66	6.31	9.54
4306	QAL	0100	30.5001	101.8037	2.1	42	671	5.5	283	2.0	694.4	3.1	1.1	0.1	0.36	18.13	50.28
4307	QAL	0100	30.5000	101.8044	2.6	52	703	5.5	353	2.0	692.9	1.1	1.8	0.1	1.59	17.40	10.97
4308	QAL	0000	30.5000	101.8050	3.9	35	719	5.5	416	2.0	693.4	1.5	1.9	0.2	1.25	9.43	7.54
4309	QAL	0000	30.5000	101.8057	3.9	48	774	5.5	486	2.0	692.4	1.0	1.2	0.2	1.21	6.82	5.65
4310	QAL	0101	30.5000	101.8063	6.4	41	800	5.5	569	2.0	692.4	0.6	2.1	0.0	3.70	41.42	11.19
4311	QU	0100	30.5000	101.8070	5.4	48	937	5.5	627	2.1	691.4	2.5	2.2	0.2	0.88	14.50	16.45
4312	QU	0000	30.5000	101.8076	9.4	46	787	5.5	652	2.0	692.4	1.4	1.3	0.2	0.95	6.53	6.86
4313	QU	0100	30.5000	101.8083	9.2	48	905	3.6	664	2.1	690.4	2.4	1.8	-0.1	0.75	35.50	47.55
4314	QU	0001	30.5000	101.8089	11.7	44	993	3.6	664	1.9	692.9	0.7	2.0	0.6	2.86	3.38	1.18
4315	KS	0000	30.5000	101.8095	11.7	43	1122	3.6	660	2.0	691.4	1.7	1.8	0.3	1.10	6.48	5.88
4316	KS	0000	30.5000	101.8102	12.6	35	1093	3.6	652	2.0	691.4	3.8	1.6	0.5	0.43	3.13	7.26
4317	KS	0000	30.5000	101.8108	13.8	28	1012	3.6	656	2.0	692.9	3.6	1.2	0.4	0.33	3.14	9.64
4318	KS	0000	30.4999	101.8115	14.1	43	1114	3.6	652	2.0	690.9	3.4	2.0	0.4	0.59	4.55	7.65
4319	KS	0000	30.4999	101.8121	15.8	49	1044	3.6	648	1.9	692.4	4.5	1.0	0.4	0.23	2.31	9.97
4320	KS	0000	30.4999	101.8128	17.2	35	959	3.6	639	1.9	690.4	3.9	1.2	0.3	0.30	4.15	13.72
4321	KBU	0000	30.4999	101.8134	17.2	45	980	3.6	623	1.9	691.4	1.7	0.8	0.5	0.48	1.66	3.43
4322	KBU	0000	30.4999	101.8141	19.7	38	1015	5.4	598	1.9	691.4	3.6	1.9	0.2	0.53	10.47	19.81
4323	KBU	0000	30.4999	101.8147	19.7	48	780	5.4	560	1.9	690.9	1.8	1.7	0.4	0.94	4.39	4.69
4324	KBU	0100	30.4999	101.8153	26.6	37	847	5.4	477	2.1	690.4	2.2	2.4	0.1	1.06	16.57	15.67
4325	KBU	0000	30.4999	101.8160	24.1	54	771	5.4	379	2.0	692.4	1.4	2.0	0.3	1.43	7.83	5.48
4326	KBU	0000	30.4999	101.8166	24.6	49	841	5.4	285	2.0	691.4	2.2	1.7	0.2	0.76	8.34	10.97
4327	KBU	0000	30.4999	101.8173	24.6	40	769	5.4	263	2.0	690.9	2.2	1.2	0.3	0.53	3.74	7.08
4328	KBU	0000	30.4999	101.8179	26.8	32	881	5.4	264	2.1	691.4	2.7	1.6	0.3	0.61	5.70	9.31
4329	KBU	0000	30.4998	101.8186	28.5	37	816	5.4	275	2.1	691.4	3.2	1.5	0.3	0.46	5.37	11.68
4330	KBU	0000	30.4998	101.8192	30.3	41	923	5.4	283	2.1	692.9	2.0	1.8	0.2	0.94	7.88	8.35
4331	KBU	0000	30.4998	101.8199	30.5	57	901	4.9	298	2.0	690.4	2.2	1.6	0.4	0.73	4.31	5.93
4332	KBU	0000	30.4998	101.8205	32.9	38	865	4.9	322	2.0	691.4	2.9	1.0	0.4	0.35	2.82	8.00
4333	KBU	0000	30.4998	101.8211	32.9	50	964	4.9	334	2.0	689.9	3.2	1.3	0.4	0.41	3.53	8.53
4334	KBU	0000	30.4998	101.8218	34.2	31	1010	4.9	297	2.1	692.4	3.8	1.0	0.5	0.27	2.12	7.71
4335	KBU	0000	30.4998	101.8224	35.9	25	1223	4.9	283	2.0	690.9	5.5	1.3	0.7	0.23	1.84	7.98
4336	KBU	0000	30.4998	101.8231	38.6	46	1440	4.9	272	2.1	692.4	4.1	2.0	0.6	0.49	3.16	6.41
4337	KBU	0000	30.4998	101.8237	40.1	48	1559	4.9	266	2.0	690.9	5.2	2.3	0.7	0.44	3.36	7.57
4338	KBU	0000	30.4998	101.8244	41.1	47	1505	4.9	262	2.0	690.4	4.2	2.7	0.6	0.65	4.55	6.97
4339	KBU	0000	30.4998	101.8250	41.1	40	1362	4.9	258	2.0	690.9	3.8	2.9	0.6	0.76	5.14	6.73
4340	KBU	0000	30.4997	101.8257	43.7	45	1354	4.5	252	1.9	691.9	4.2	3.1	0.4	0.74	7.08	9.57
4341	KBU	0000	30.4997	101.8263	44.7	42	1416	4.5	253	1.9	692.4	3.8	1.8	0.8	0.47	2.23	4.75
4342	KBU	0000	30.4997	101.8269	46.2	54	1408	4.5	256	1.8	692.9	5.3	1.8	0.7	0.33	2.72	8.14
4343	KBU	0000	30.4997	101.8276	48.2	43	1162	4.5	263	1.9	690.9	4.5	1.5	0.7	0.33	2.20	6.65
4344	KBU	0000	30.4997	101.8282	50.7	45	1023	4.5	272	1.9	691.4	2.4	2.7	0.4	1.12	6.69	5.98
4345	KBU	0000	30.4997	101.8289	50.7	42	997	4.5	284	1.8	692.9	2.2	1.8	0.5	0.83	3.94	4.77
4346	KBU	0000	30.4997	101.8295	52.5	40	820	4.5	313	1.8	690.9	1.3	1.6	0.2	1.29	8.40	6.49
4347	KBU	0000	30.4997	101.8302	53.2	47	1002	4.5	401	1.8	692.4	3.4	2.1	0.3	0.62	7.25	11.76
4348	KS	0000	30.4997	101.8308	56.6	50	964	4.5	438	1.7	691.4	1.8	1.3	0.5	0.73	2.56	3.50
4349	KS	0000	30.4997	101.8315	57.6	44	889	6.0	446	1.7	691.4	1.5	1.7	0.4	1.11	4.51	4.08
4350	KS	0000	30.4996	101.8321	57.6	44	903	6.0	459	1.7	690.4	2.0	2.4	0.3	1.21	9.28	7.68
4351	KS	0100	30.4996	101.8327	59.6	48	928	6.0	447	1.7	692.9	2.7	2.0	0.0	0.75	39.94	53.15

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4352	KS	0000	30.4996	101.8334	58.0	55	883	6.0	393	1.8	692.9	3.8	1.2	0.3	0.31	4.46	14.24
4353	KS	0000	30.4996	101.8340	61.8	48	877	6.0	364	1.7	691.4	3.1	1.4	0.2	0.46	7.25	15.88
4354	KS	0010	30.4996	101.8347	63.8	42	877	6.0	383	1.7	691.4	3.5	0.4	0.3	0.13	1.40	11.06
4355	KS	0000	30.4996	101.8353	66.3	39	947	6.0	438	1.7	690.4	2.9	1.4	0.5	0.48	2.81	5.88
4356	KS	0010	30.4996	101.8360	66.7	35	941	6.0	482	1.7	690.4	2.2	0.5	0.6	0.23	0.92	3.99
4357	KS	0000	30.4996	101.8366	68.4	41	1014	6.0	510	1.7	692.4	3.9	1.3	0.4	0.34	3.11	9.14
4358	KS	0000	30.4996	101.8373	70.9	37	1064	5.7	544	1.7	692.4	1.5	2.0	0.6	1.30	3.32	2.56
4359	KS	0000	30.4996	101.8379	71.7	46	1031	5.7	539	1.7	691.4	2.8	1.1	0.7	0.40	1.67	4.22
4360	KS	0000	30.4996	101.8385	74.1	43	961	5.7	527	1.8	691.4	3.4	1.2	0.4	0.35	2.64	7.48
4361	KS	0000	30.4995	101.8392	76.6	39	1044	5.7	531	1.9	690.4	1.8	2.2	0.3	1.22	7.50	6.15
4362	KS	0000	30.4995	101.8398	76.6	48	953	5.7	539	2.0	691.9	2.2	1.6	0.3	0.73	4.84	6.65
4363	KS	0001	30.4995	101.8405	72.3	52	948	5.7	539	2.0	690.4	0.8	1.8	0.5	2.12	3.55	1.68
4364	QU	0100	30.4995	101.8411	81.2	53	870	5.7	498	2.0	691.4	1.5	2.4	0.1	1.59	47.86	30.17
4365	QU	0000	30.4995	101.8418	84.7	69	874	5.7	463	2.0	692.4	2.1	1.3	0.2	0.63	5.44	8.57
4366	QU	0000	30.4995	101.8424	83.0	32	890	5.7	443	2.2	690.9	3.2	1.5	0.3	0.46	4.68	10.18
4367	QU	0000	30.4995	101.8430	83.5	55	867	2.4	447	2.1	690.9	2.4	1.5	0.2	0.62	7.25	11.65
4368	QU	0000	30.4995	101.8437	83.9	37	922	2.4	465	2.0	691.4	0.7	2.3	0.3	3.28	7.25	2.21
4369	QU	0000	30.4995	101.8443	86.4	46	890	2.4	453	2.2	693.4	2.8	0.8	0.4	0.29	2.05	7.03
4370	QU	0000	30.4995	101.8450	88.6	32	853	2.4	404	2.2	690.9	2.4	2.5	0.2	1.06	13.70	12.95
4371	QU	0101	30.4995	101.8456	88.1	53	819	2.4	402	2.2	692.4	-0.1	2.1	0.0	20.71	41.42	0.00
4372	QU	0000	30.4994	101.8463	89.3	44	916	2.4	465	2.1	692.4	1.8	1.8	0.3	1.02	5.85	5.75
4373	QU	0000	30.4994	101.8469	92.8	43	938	2.4	491	2.1	691.4	2.7	1.6	0.2	0.61	7.25	11.84
4374	QU	0000	30.4994	101.8476	92.8	31	890	2.4	447	2.2	692.4	2.8	1.2	0.5	0.42	2.32	5.49
4375	QU	0000	30.4994	101.8482	93.3	46	856	2.4	369	2.3	692.4	1.4	1.4	0.4	1.00	3.20	3.19
4376	QU	0000	30.4994	101.8488	94.8	63	847	2.6	359	2.3	691.4	1.3	2.4	0.1	1.94	18.41	9.49
4377	QU	0100	30.4994	101.8495	95.3	36	806	2.6	415	2.2	690.4	1.1	1.8	0.1	1.59	34.80	21.94
4378	QU	0000	30.4994	101.8501	95.3	39	913	2.6	444	2.2	688.8	2.4	1.0	0.2	0.44	4.61	10.60
4379	QU	0000	30.4994	101.8508	97.5	44	816	2.6	375	2.3	691.4	2.5	0.5	0.4	0.21	1.37	6.67
4380	QU	0000	30.4994	101.8514	97.9	48	824	2.6	293	2.2	690.9	1.7	1.8	0.3	1.06	6.22	5.88
4381	QU	0000	30.4994	101.8521	99.2	40	919	2.6	290	2.4	690.4	2.8	1.2	0.2	0.42	5.04	11.92
4382	QU	0000	30.4994	101.8527	102.2	46	1003	2.6	303	2.1	692.9	2.5	2.1	0.4	0.85	5.26	6.17
4383	QU	0000	30.4993	101.8534	101.7	42	1078	2.6	289	2.2	690.4	4.6	1.0	0.4	0.21	2.14	10.29
4384	QU	0000	30.4993	101.8540	102.1	42	1250	2.6	270	2.2	691.4	2.8	2.6	0.4	0.93	7.05	7.62
4385	QU	0000	30.4993	101.8546	105.1	40	1289	5.8	267	2.2	689.9	1.8	1.4	0.7	0.77	2.06	2.66
4386	QU	0000	30.4993	101.8553	105.1	45	1419	5.8	265	2.1	691.4	3.4	3.2	0.5	0.95	6.00	6.33
4387	QU	0000	30.4993	101.8559	106.6	42	1793	5.8	264	2.2	690.9	6.4	3.0	0.8	0.46	3.72	8.09
4388	QU	0000	30.4993	101.8566	107.2	41	1567	5.8	268	2.2	690.4	5.9	2.5	0.8	0.43	3.33	7.78
4389	QU	0000	30.4993	101.8572	105.2	40	1354	5.8	270	2.3	690.9	4.8	2.4	0.6	0.51	4.13	8.04
4390	QU	0000	30.4993	101.8579	108.0	43	1260	5.8	275	2.2	690.9	3.1	2.8	0.4	0.91	6.41	7.02
4391	QU	0000	30.4993	101.8585	109.5	51	1060	5.8	288	2.2	692.4	2.7	2.5	0.2	0.95	15.41	16.28
4392	KS	0000	30.4993	101.8592	109.9	47	930	5.8	293	2.1	690.9	2.5	1.2	0.4	0.47	2.70	5.74
4393	KS	0000	30.4992	101.8598	109.6	41	921	5.8	306	2.2	691.4	2.5	0.8	0.6	0.32	1.45	4.49
4394	KS	0000	30.4992	101.8604	110.4	47	949	3.8	302	2.1	690.9	2.9	2.4	0.2	0.81	10.09	12.52
4395	KS	0000	30.4992	101.8611	114.4	40	982	3.8	292	2.1	693.4	3.8	2.0	0.3	0.53	6.12	11.57
4396	KS	0000	30.4992	101.8617	111.0	41	1216	3.8	281	2.2	690.9	2.8	2.2	0.5	0.79	4.44	5.60
4397	KS	0000	30.4992	101.8624	112.5	55	1389	3.8	270	2.2	692.4	3.9	2.5	0.6	0.64	4.40	6.86
4398	KS	0000	30.4992	101.8630	112.5	32	1505	3.8	263	2.0	690.4	4.3	3.6	0.6	0.82	6.00	7.33
4399	KS	0000	30.4992	101.8637	114.0	50	1500	3.8	258	2.1	692.9	3.8	2.4	0.8	0.65	3.03	4.69
4400	KS	0000	30.4992	101.8643	114.2	42	1496	3.8	255	2.0	691.4	4.3	2.7	0.7	0.63	3.83	6.07
4401	KS	0000	30.4992	101.8650	115.4	51	1375	3.8	251	2.2	690.9	2.8	2.7	0.7	0.95	4.08	4.29
4402	QAL	0000	30.4992	101.8656	115.9	60	1160	3.8	250	2.1	690.9	1.5	1.8	0.5	1.20	3.78	3.14
4403	QAL	0000	30.4992	101.8662	116.2	30	1033	3.5	265	2.1	691.4	4.1	1.0	0.6	0.26	1.85	7.23
4404	QAL	0000	30.4991	101.8669	116.6	45	843	3.5	352	2.2	690.9	2.5	2.1	0.1	0.85	16.17	18.99
4405	QAL	0000	30.4991	101.8675	116.6	38	912	3.5	444	2.2	692.9	2.2	0.6	0.4	0.26	1.35	5.10
4406	QAL	0000	30.4991	101.8682	117.3	45	879	3.5	497	2.3	692.4	2.0	1.7	0.2	0.87	9.81	11.29
4407	QAL	0000	30.4991	101.8688	118.1	39	1040	3.5	577	2.2	693.9	3.5	1.3	0.7	0.38	1.95	5.12
4408	QAL	0000	30.4991	101.8695	119.1	42	1008	3.5	614	2.3	693.4	2.2	1.6	0.3	0.73	5.32	7.32

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4409	QAL	0000	30.4991	101.8701	120.3	33	1171	3.5	627	2.3	692.4	4.8	2.0	0.6	0.42	3.56	8.48
4410	QAL	0000	30.4991	101.8708	120.3	36	1250	3.5	623	2.4	692.9	4.2	2.4	0.5	0.58	4.99	8.57
4411	QAL	0000	30.4991	101.8714	120.6	45	1086	3.5	623	2.3	693.4	2.1	2.3	0.6	1.09	3.75	3.43
4412	QU	0000	30.4991	101.8720	120.5	41	1106	2.6	631	2.4	692.9	5.7	1.9	0.7	0.34	2.81	8.39
4413	QU	0000	30.4991	101.8727	121.7	39	972	2.6	635	2.4	693.4	2.9	0.9	0.6	0.30	1.53	5.05
4414	QU	0000	30.4991	101.8733	122.2	37	901	2.6	635	2.4	693.9	3.4	1.1	0.4	0.33	2.72	8.23
4415	QU	0000	30.4990	101.8740	122.2	47	1075	2.6	631	2.4	692.9	2.2	1.0	0.8	0.43	1.24	2.89
4416	QU	0000	30.4990	101.8746	122.6	37	1087	2.6	619	2.6	692.9	1.8	1.6	0.7	0.85	2.38	2.79
4417	QU	0000	30.4990	101.8753	121.9	36	1099	2.6	614	2.4	693.4	4.2	2.4	0.3	0.58	8.87	15.24
4418	QU	0000	30.4990	101.8759	122.1	43	1178	2.6	610	2.6	692.9	3.2	1.9	0.7	0.60	2.73	4.57
4419	QU	0000	30.4990	101.8766	123.1	58	1249	2.6	619	2.6	693.9	3.9	2.9	0.6	0.74	4.64	6.29
4420	QU	0010	30.4990	101.8772	122.0	36	1253	2.6	623	2.5	692.9	4.9	0.5	0.9	0.11	0.56	5.33
4421	QU	0000	30.4990	101.8778	120.5	35	1310	1.4	623	2.6	693.4	3.1	2.2	0.7	0.72	3.11	4.31
4422	QU	0010	30.4990	101.8785	120.5	41	1172	1.4	623	2.4	691.4	4.9	0.7	0.9	0.14	0.73	5.33
4423	QU	0010	30.4990	101.8791	120.5	48	1068	1.4	610	2.6	692.9	4.9	0.1	0.5	0.03	0.32	10.44
4424	KS	0000	30.4990	101.8798	121.4	54	1041	1.4	610	2.6	690.9	4.2	1.9	0.2	0.46	7.86	17.14
4425	KS	0000	30.4990	101.8804	120.4	39	998	1.4	606	2.6	691.9	4.1	2.2	0.3	0.55	8.06	14.73
4426	KS	0100	30.4989	101.8811	117.4	38	933	1.4	581	2.6	691.4	3.6	2.2	0.1	0.61	18.13	29.71
4427	KS	0000	30.4989	101.8817	117.2	40	978	1.4	548	2.6	690.9	3.6	1.7	0.2	0.47	7.25	15.50
4428	KS	0000	30.4989	101.8824	117.6	51	891	1.4	475	2.4	691.9	1.3	1.4	0.2	1.12	5.99	5.37
4429	KS	0001	30.4989	101.8830	115.8	45	783	1.4	383	2.6	692.4	0.3	1.7	0.3	6.08	6.42	1.06
4430	KS	0000	30.4989	101.8836	116.3	43	758	-0.5	301	2.6	692.4	1.8	2.0	0.1	1.10	13.98	12.73
4431	KS	0000	30.4989	101.8843	115.1	43	948	-0.5	286	2.4	692.9	1.0	2.4	0.2	2.49	11.39	4.57
4432	KS	0000	30.4989	101.8849	114.5	43	862	-0.5	279	2.4	692.9	3.2	1.6	0.1	0.51	14.50	28.67
4433	KS	0000	30.4989	101.8856	114.7	43	984	-0.5	263	2.4	692.4	2.7	2.4	0.3	0.89	8.60	9.65
4434	KS	0000	30.4989	101.8862	114.7	45	949	-0.5	254	2.4	691.4	3.1	1.5	0.5	0.48	2.90	6.03
4435	KS	0000	30.4989	101.8869	113.7	40	1023	-0.5	260	2.3	691.4	2.2	1.7	0.4	0.76	4.77	6.27
4436	KS	0000	30.4988	101.8875	113.6	40	917	-0.5	269	2.3	690.4	2.4	1.3	0.3	0.53	4.40	8.33
4437	KS	0000	30.4988	101.8882	112.9	44	1060	-0.5	265	2.3	692.4	4.3	2.3	0.2	0.53	10.70	20.24
4438	KS	0000	30.4988	101.8888	113.6	42	986	-0.5	247	2.4	690.9	2.4	1.9	0.4	0.81	4.84	5.98
4439	KS	0000	30.4988	101.8894	112.1	55	1183	0.4	241	2.3	690.9	2.7	2.8	0.3	1.06	8.89	8.41
4440	KS	0000	30.4988	101.8901	112.6	50	966	0.4	234	2.2	690.9	2.9	2.0	0.2	0.68	9.79	14.40
4441	KS	0000	30.4988	101.8907	111.9	50	1004	0.4	232	2.3	691.4	3.5	1.1	0.4	0.32	2.53	7.97
4442	KS	0000	30.4988	101.8914	110.6	52	1026	0.4	230	2.3	691.4	3.2	1.7	0.4	0.53	4.17	7.89
4443	KS	0000	30.4988	101.8920	111.1	54	1068	0.4	226	2.3	692.9	3.2	2.2	0.6	0.69	3.69	5.35
4444	KS	0000	30.4988	101.8927	110.3	43	1252	0.4	222	2.3	692.4	4.3	2.0	0.6	0.46	3.56	7.73
4445	KS	0000	30.4988	101.8933	111.3	55	1328	0.4	218	2.3	692.4	4.2	2.9	0.5	0.69	5.55	8.07
4446	KS	0000	30.4988	101.8939	111.3	44	1455	0.4	213	2.3	692.4	3.6	3.8	0.5	1.04	7.25	6.99
4447	KS	0000	30.4987	101.8946	109.0	48	1401	0.4	209	2.3	691.4	3.9	3.0	0.5	0.77	6.33	8.17
4448	KS	0000	30.4987	101.8952	110.2	43	1696	0.0	204	2.3	691.9	4.6	3.0	0.7	0.64	3.97	6.20
4449	KBU	0000	30.4987	101.8959	108.9	54	1709	0.0	204	2.3	692.4	5.3	2.7	0.8	0.50	3.48	6.95
4450	KBU	0000	30.4987	101.8965	107.9	41	1423	0.0	204	2.4	691.4	4.3	2.4	0.6	0.55	4.14	7.59
4451	KBU	0000	30.4987	101.8972	105.4	48	1419	0.0	206	2.4	693.4	3.6	2.8	0.5	0.77	6.12	7.92
4452	KBU	0000	30.4987	101.8978	105.8	42	1499	0.0	204	2.2	691.4	4.1	3.5	0.5	0.86	7.41	8.65
4453	KBU	0000	30.4987	101.8985	105.3	44	1525	0.0	208	2.3	692.9	4.1	2.9	0.6	0.71	4.56	6.41
4454	KBU	0000	30.4987	101.8991	105.1	43	1296	0.0	213	2.3	692.9	3.6	2.0	0.6	0.55	3.63	6.60
4455	KBU	0000	30.4987	101.8997	104.1	43	1017	0.0	226	2.3	691.4	2.8	1.2	0.4	0.42	3.22	7.62
4456	KBU	0000	30.4987	101.9004	104.2	45	1141	0.0	246	2.3	691.4	3.4	1.9	0.5	0.57	4.10	7.16
4457	KBU	0000	30.4987	101.9010	102.5	41	1021	1.1	252	2.4	690.9	3.5	2.1	0.2	0.61	9.14	14.90
4458	KBU	0000	30.4986	101.9017	102.5	40	1045	1.1	251	2.3	691.4	2.9	2.5	0.3	0.86	8.81	10.29
4459	KBU	0000	30.4986	101.9023	102.0	37	1016	1.1	263	2.3	691.4	3.1	1.8	0.3	0.60	6.48	10.78
4460	KBU	0000	30.4986	101.9030	101.4	56	1023	1.1	289	2.4	690.9	2.7	1.7	0.2	0.64	9.81	15.32
4461	KBU	0000	30.4986	101.9036	103.1	49	994	1.1	349	2.3	690.4	2.1	2.7	0.3	1.27	8.42	6.64
4462	KBU	0000	30.4986	101.9043	100.9	38	913	1.1	399	2.3	688.3	2.0	1.8	0.4	0.91	4.84	5.33
4463	KS	0100	30.4986	101.9049	98.6	38	907	1.1	397	2.3	690.4	2.5	3.1	0.1	1.23	30.45	24.68
4464	KS	0000	30.4986	101.9055	99.0	39	983	1.1	422	2.3	689.4	1.7	2.2	0.4	1.32	5.58	4.22
4465	KS	0000	30.4986	101.9062	99.8	45	968	1.1	498	2.2	690.9	3.5	2.4	0.4	0.70	6.84	9.80

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4466	KS	0000	30.4986	101.9068	99.3	37	930	2.3	544	2.2	690.4	2.2	1.3	0.4	0.56	3.08	5.49
4467	KS	0000	30.4986	101.9075	99.5	49	928	2.3	484	2.2	688.3	3.5	1.6	0.2	0.47	8.40	18.04
4468	KS	0000	30.4986	101.9081	98.3	54	878	2.3	400	2.2	690.4	0.8	2.4	0.2	2.91	15.95	5.48
4469	KS	0000	30.4985	101.9088	96.5	48	922	2.3	305	2.2	690.9	1.3	2.1	0.2	1.70	10.01	5.88
4470	KS	0000	30.4985	101.9094	96.5	47	931	2.3	260	2.3	692.9	2.2	2.1	0.3	0.93	7.25	7.84
4471	KS	0000	30.4985	101.9101	94.8	55	1005	2.3	252	2.1	690.4	3.9	1.2	0.4	0.30	2.64	8.73
4472	KS	0000	30.4985	101.9107	96.9	46	1060	2.3	252	2.2	689.9	3.1	1.8	0.4	0.58	4.14	7.18
4473	KS	0000	30.4985	101.9113	94.7	44	1239	2.3	249	2.2	690.9	3.1	2.4	0.4	0.79	5.84	7.36
4474	KS	0000	30.4985	101.9120	93.4	47	1271	2.3	245	2.2	689.9	4.3	2.1	0.5	0.49	4.29	8.68
4475	KBU	0000	30.4985	101.9126	93.2	52	1359	3.9	234	2.2	690.9	5.2	1.8	0.5	0.34	3.55	10.36
4476	KBU	0000	30.4985	101.9133	93.6	49	1361	3.9	227	2.2	690.4	5.6	2.1	0.4	0.37	4.95	13.38
4477	KBU	0000	30.4985	101.9139	93.8	42	1380	3.9	224	2.1	690.4	3.8	2.5	0.5	0.67	5.48	8.23
4478	KBU	0000	30.4985	101.9146	92.8	56	1320	3.9	222	2.2	691.4	5.2	1.6	0.5	0.31	3.13	9.95
4479	KBU	0000	30.4984	101.9152	87.3	44	1366	3.9	215	2.2	690.9	3.5	3.0	0.6	0.87	4.87	5.62
4480	KBU	0000	30.4984	101.9159	90.2	41	1281	3.9	210	2.2	690.9	4.6	1.3	0.7	0.27	1.79	6.56
4481	KBU	0000	30.4984	101.9165	91.0	41	1311	3.9	211	2.2	690.9	3.8	1.6	0.6	0.43	2.90	6.73
4482	KBU	0000	30.4984	101.9171	91.0	40	1279	3.9	213	2.1	689.9	4.2	2.4	0.4	0.58	6.84	11.76
4483	KBU	0000	30.4984	101.9178	89.0	49	1185	3.9	217	2.2	690.4	3.1	2.0	0.6	0.65	3.50	5.39
4484	KBU	0000	30.4984	101.9184	87.1	47	1203	2.8	221	2.2	690.4	2.9	2.1	0.4	0.71	4.95	7.02
4485	KBU	0000	30.4984	101.9191	87.4	52	1100	2.8	229	2.2	690.4	2.5	2.1	0.4	0.85	5.53	6.50
4486	KBU	0000	30.4984	101.9197	86.4	47	1165	2.8	238	2.2	690.4	3.1	2.7	0.3	0.89	9.25	10.41
4487	KBU	0000	30.4984	101.9204	86.9	41	1074	2.8	247	2.3	690.4	3.8	0.7	0.5	0.18	1.33	7.56
4488	KBU	0000	30.4984	101.9210	87.3	43	1105	2.8	261	2.2	690.4	2.8	1.8	0.3	0.66	5.67	8.57
4489	KBU	0000	30.4984	101.9217	87.5	40	926	2.8	289	2.2	689.9	1.8	2.3	0.2	1.26	10.70	8.49
4490	KBU	0000	30.4983	101.9223	85.3	46	1062	2.8	352	2.2	688.8	2.7	1.9	0.3	0.72	6.74	9.31
4491	KBU	0000	30.4983	101.9229	83.8	45	963	2.8	313	2.2	690.9	1.8	2.4	0.4	1.34	5.84	4.35
4492	KBU	0000	30.4983	101.9236	83.2	45	1030	2.8	284	2.3	688.8	4.1	1.3	0.4	0.31	3.42	11.05
4493	KBU	0000	30.4983	101.9242	80.9	47	1145	4.0	277	2.2	688.3	3.1	2.0	0.3	0.65	6.53	10.06
4494	KBU	0000	30.4983	101.9249	80.9	42	1095	4.0	281	2.1	689.4	3.5	1.8	0.6	0.53	3.02	5.71
4495	KBU	0000	30.4983	101.9255	82.2	40	1199	4.0	288	2.2	690.4	3.2	2.3	0.6	0.71	3.81	5.35
4496	KBU	0000	30.4983	101.9262	83.6	37	1002	4.0	301	2.2	688.8	3.6	2.3	0.5	0.63	4.78	7.59
4497	KBU	0000	30.4983	101.9268	81.6	43	1048	4.0	331	2.3	690.4	2.9	1.5	0.5	0.50	2.79	5.54
4498	KBU	0000	30.4983	101.9275	81.6	54	1198	4.0	339	2.2	688.8	2.9	2.4	0.3	0.83	7.48	9.00
4499	KBU	0000	30.4983	101.9281	81.1	37	1068	4.0	325	2.3	689.4	4.3	0.7	0.7	0.15	0.95	6.16
4500	KBU	0000	30.4983	101.9287	81.6	44	1091	4.0	316	2.1	688.8	4.5	1.3	0.5	0.30	2.56	8.61
4501	KBU	0000	30.4982	101.9294	81.3	45	1025	4.0	319	2.1	688.3	4.3	1.0	0.5	0.22	1.92	8.68
4502	KBU	0000	30.4982	101.9300	81.1	45	925	6.5	330	2.2	688.8	3.4	2.8	0.3	0.84	8.89	10.62
4503	KBU	0000	30.4982	101.9307	80.1	43	897	6.5	350	2.1	689.9	2.4	0.8	0.4	0.34	1.90	5.55
4504	KBU	0000	30.4982	101.9313	80.5	39	835	6.5	406	2.2	687.3	4.2	1.1	0.4	0.26	2.79	10.55
4505	KBU	0000	30.4982	101.9320	79.5	50	924	6.5	388	2.2	686.8	3.5	1.6	0.3	0.44	6.09	13.71
4506	KBU	0000	30.4982	101.9326	79.5	40	924	6.5	356	2.2	687.3	1.4	2.0	0.3	1.43	6.32	4.42
4507	KBU	0000	30.4982	101.9333	78.7	52	929	6.5	348	2.2	689.4	3.8	0.9	0.4	0.24	2.23	9.50
4508	KBU	0000	30.4982	101.9339	79.4	48	883	6.5	343	2.2	687.3	2.4	2.2	0.3	0.93	7.25	7.77
4509	KBU	0000	30.4982	101.9345	78.9	44	965	6.5	345	2.2	686.8	1.8	2.4	0.3	1.34	7.48	5.57
4510	KBU	0000	30.4982	101.9352	78.6	40	970	6.5	377	2.1	689.4	2.9	1.0	0.6	0.33	1.63	4.97
4511	KBU	0000	30.4982	101.9358	79.4	45	785	7.6	377	2.2	687.8	2.8	1.0	0.2	0.34	4.10	11.92
4512	KBU	0000	30.4981	101.9365	79.8	38	948	7.6	346	2.0	687.8	2.8	2.4	0.3	0.85	8.93	10.55
4513	KBU	0000	30.4981	101.9371	76.8	44	1054	7.6	333	2.2	689.4	4.8	1.6	0.3	0.34	4.69	13.72
4514	KBU	0000	30.4981	101.9378	77.5	42	1013	7.6	327	2.1	687.3	3.1	2.4	0.4	0.79	6.30	7.94
4515	KBU	0000	30.4981	101.9384	77.8	53	1074	7.6	326	2.0	688.3	3.6	1.8	0.4	0.49	4.05	8.29
4516	KBU	0000	30.4981	101.9390	78.4	28	1151	7.6	324	2.1	686.8	3.9	1.8	0.7	0.45	2.72	6.00
4517	KBU	0000	30.4981	101.9397	82.4	44	1189	7.6	319	2.1	688.3	4.9	1.8	0.6	0.38	3.13	8.28
4518	KBU	0000	30.4981	101.9403	82.4	45	1051	7.6	309	2.1	687.3	3.5	1.9	0.3	0.55	5.71	10.39
4519	KBU	0000	30.4981	101.9410	76.9	51	1126	7.6	309	1.9	688.3	3.2	1.0	0.4	0.32	2.31	7.17
4520	KBU	0000	30.4981	101.9416	78.8	47	1051	4.5	309	2.0	687.8	3.8	1.3	0.3	0.33	4.57	13.72
4521	KBU	0000	30.4981	101.9423	77.1	35	1012	4.5	317	2.0	686.8	2.9	1.6	0.5	0.55	3.55	6.40
4522	KBU	0000	30.4980	101.9429	77.3	47	1090	4.5	321	2.0	687.3	2.8	1.9	0.4	0.69	5.10	7.41

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4523	KBU	0000	30.4980	101.9436	76.8	51	1058	4.5	329	2.0	687.3	1.4	2.0	0.4	1.43	5.60	3.92
4524	KBU	0000	30.4980	101.9442	77.2	47	1153	4.5	320	2.1	687.8	5.3	2.0	0.4	0.38	4.90	13.03
4525	KBU	0000	30.4980	101.9448	77.7	38	1080	4.5	324	2.0	687.3	3.2	1.6	0.3	0.51	5.91	11.68
4526	KBU	0000	30.4980	101.9455	79.5	51	1131	4.5	325	2.0	686.8	4.2	2.5	0.4	0.60	6.85	11.43
4527	KBU	0000	30.4980	101.9461	78.2	40	1177	4.5	327	2.1	687.8	3.4	2.1	0.4	0.62	4.95	8.03
4528	KBU	0000	30.4980	101.9468	77.2	38	1107	4.5	327	2.1	687.8	4.3	1.6	0.4	0.36	3.91	10.90
4529	KBU	0000	30.4980	101.9474	80.0	36	1255	2.4	335	2.1	686.3	3.9	2.4	0.6	0.60	3.93	6.51
4530	KBU	0000	30.4980	101.9481	80.0	47	1262	2.4	330	2.0	687.3	3.6	2.1	0.5	0.57	4.51	7.92
4531	KBU	0000	30.4980	101.9487	79.5	43	1178	2.4	333	2.1	686.3	5.6	1.6	0.3	0.28	5.64	20.32
4532	KBU	0000	30.4980	101.9494	79.4	48	1341	2.4	337	2.1	687.3	3.4	1.8	0.5	0.55	3.42	6.21
4533	KBU	0000	30.4979	101.9500	79.6	48	1288	2.4	336	2.0	687.3	2.1	3.0	0.3	1.41	10.75	7.62
4534	KBU	0000	30.4979	101.9506	79.9	56	1303	2.4	338	2.0	686.8	2.8	2.9	0.5	1.03	5.55	5.38
4535	KBU	0000	30.4979	101.9513	79.4	55	1308	2.4	339	1.9	686.3	4.5	1.3	0.6	0.28	2.28	8.13
4536	KBU	0000	30.4979	101.9519	79.8	35	1424	2.4	338	2.1	687.3	5.7	1.3	0.8	0.22	1.49	6.77
4537	KBU	0000	30.4979	101.9526	80.3	57	1386	2.4	340	1.9	686.8	4.6	1.6	0.5	0.35	3.26	9.24
4538	KBU	0000	30.4979	101.9532	80.8	38	1559	0.6	339	1.9	687.3	2.8	3.0	0.7	1.06	4.46	4.22
4539	KBU	0000	30.4979	101.9539	81.3	42	1689	0.6	339	1.8	686.3	7.1	2.7	0.8	0.37	3.31	8.85
4540	KBU	0000	30.4979	101.9545	80.9	44	1715	0.6	337	1.9	686.8	4.9	3.2	1.0	0.65	3.18	4.90
4541	KBU	0000	30.4979	101.9552	83.2	42	1890	0.6	329	1.9	687.3	7.6	2.4	1.3	0.31	1.86	5.92
4542	KBU	0000	30.4979	101.9558	83.2	54	2001	0.6	324	1.9	686.3	7.4	1.3	1.3	0.18	1.04	5.77
4543	KBU	0000	30.4979	101.9564	82.7	44	2110	0.6	319	1.8	687.3	6.9	2.7	1.5	0.39	1.74	4.48
4544	KBU	0000	30.4978	101.9571	83.8	44	2183	0.6	321	2.0	687.3	8.4	3.6	1.4	0.43	2.65	6.14
4545	KBU	0000	30.4978	101.9577	82.8	51	2241	0.6	323	1.9	686.3	8.5	2.8	1.4	0.33	1.97	5.98
4546	KBU	0000	30.4978	101.9584	84.1	51	2028	0.6	322	1.8	686.3	8.4	2.4	1.4	0.28	1.71	6.05
4547	KBU	0000	30.4978	101.9590	85.3	55	1992	0.6	325	1.8	686.3	8.1	1.6	1.3	0.19	1.21	6.31
4548	KBU	0000	30.4978	101.9597	85.7	36	1847	0.6	330	1.7	687.3	7.8	1.8	1.2	0.23	1.47	6.51
4549	KBU	0000	30.4978	101.9603	84.7	40	1768	0.6	332	1.7	686.3	8.3	1.5	1.4	0.18	1.07	5.99
4550	KBU	0000	30.4978	101.9610	85.2	48	1684	0.6	336	1.7	686.3	5.7	3.2	0.8	0.55	4.00	7.21
4551	KBU	0111	30.4978	101.9616	85.3	48	437	0.6	340	1.2	696.2	0.0	0.0	0.0	0.00	0.00	0.00
4552	KBU	0000	30.4978	101.9622	86.4	44	1575	0.9	352	1.7	686.3	5.0	1.9	1.0	0.38	1.96	5.14
4553	KBU	0000	30.4978	101.9629	87.1	48	1529	0.9	364	2.0	685.8	4.8	2.4	0.5	0.50	4.94	9.92
4554	KBU	0000	30.4978	101.9635	87.1	46	1545	0.9	373	1.9	687.3	6.9	2.0	0.9	0.29	2.30	7.91
4555	KBU	0000	30.4977	101.9642	89.6	40	1245	0.9	377	1.9	686.3	5.0	2.1	0.4	0.41	5.08	12.34
4556	KBU	0000	30.4977	101.9648	88.9	35	1120	3.8	377	1.8	688.3	3.5	2.1	0.4	0.59	5.34	9.02
4557	KBU	0000	30.4977	101.9655	89.6	35	1235	3.8	371	1.7	686.3	5.2	2.4	0.5	0.46	4.94	10.80
4558	KBU	0000	30.4977	101.9661	89.9	44	1122	3.8	365	1.8	687.8	2.9	1.4	0.6	0.48	2.22	4.65
4559	KBU	0000	30.4977	101.9668	89.6	46	1180	3.8	365	1.9	684.3	2.9	2.2	0.5	0.76	4.84	6.40
4560	KBU	0000	30.4977	101.9674	90.0	46	1128	3.8	363	1.8	686.3	3.6	1.5	0.4	0.41	3.30	8.10
4561	KBU	0000	30.4977	101.9680	92.3	49	1058	3.8	352	1.8	685.3	3.2	0.9	0.5	0.28	1.74	6.31
4562	KBU	0000	30.4977	101.9687	93.0	44	1225	3.8	357	1.7	685.3	3.5	1.2	0.7	0.34	1.71	5.04
4563	KBU	0000	30.4977	101.9693	93.3	50	1091	3.8	366	1.8	686.3	3.4	1.9	0.5	0.57	3.93	6.86
4564	KBU	0000	30.4977	101.9700	94.9	36	1234	3.8	369	1.9	685.3	5.5	1.1	0.5	0.20	2.22	10.92
4565	KBU	0000	30.4976	101.9706	96.4	36	1169	5.9	377	1.8	686.3	3.1	2.6	0.4	0.84	6.35	7.54
4566	KBU	0000	30.4976	101.9713	96.4	41	1224	5.9	386	1.7	685.8	3.9	0.7	0.7	0.17	0.91	5.33
4567	KBU	0000	30.4976	101.9719	95.4	52	1238	5.9	391	1.9	686.3	3.5	2.1	0.5	0.61	4.04	6.59
4568	KS	0000	30.4976	101.9726	96.6	41	1325	5.9	390	1.9	686.3	3.9	2.4	0.9	0.62	2.85	4.57
4569	KS	0000	30.4976	101.9732	98.3	45	1272	5.9	384	1.9	686.3	4.9	0.6	0.7	0.12	0.79	6.58
4570	KS	0000	30.4976	101.9738	101.3	50	1252	5.9	379	1.8	684.8	4.3	1.0	0.6	0.22	1.57	7.09
4571	KS	0000	30.4976	101.9745	99.3	41	1337	5.9	383	1.8	684.8	4.3	2.2	0.5	0.51	4.44	8.68
4572	KS	0000	30.4976	101.9751	99.7	47	1211	5.9	384	1.8	686.8	3.9	1.0	0.7	0.25	1.39	5.65
4573	KS	0000	30.4976	101.9758	102.7	34	1307	5.9	384	1.9	684.3	5.5	1.0	0.8	0.18	1.15	6.52
4574	KS	0000	30.4976	101.9764	102.2	41	1115	7.1	381	1.8	686.3	3.5	2.4	0.4	0.70	6.14	8.79
4575	KS	0000	30.4976	101.9771	102.2	42	1223	7.1	378	1.8	686.3	3.9	2.1	0.4	0.55	5.68	10.38
4576	KS	0000	30.4975	101.9777	102.6	41	1346	7.1	380	1.9	685.8	3.2	2.2	0.8	0.69	2.80	4.21
4577	KS	0000	30.4975	101.9784	104.1	41	1227	7.1	383	1.9	683.8	6.2	1.9	0.4	0.31	4.29	13.71
4578	KS	0000	30.4975	101.9790	104.1	43	1195	7.1	386	2.0	685.8	3.9	3.0	0.5	0.76	5.47	7.25
4579	KS	0000	30.4975	101.9796	103.4	43	1121	7.1	390	2.0	686.3	3.5	1.0	0.5	0.30	1.95	6.59

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4580	KS	0000	30.4975	101.9803	104.5	46	1255	7.1	393	2.0	684.8	3.9	1.6	0.5	0.42	3.01	7.25
4581	KS	0000	30.4975	101.9809	107.5	55	1319	7.1	395	2.0	686.3	5.2	1.8	0.6	0.34	2.90	8.46
4582	KS	0000	30.4975	101.9816	107.8	49	1315	7.1	394	2.1	686.3	3.1	1.7	1.0	0.55	1.76	3.18
4583	KS	0000	30.4975	101.9822	111.3	61	1365	5.3	400	2.1	684.8	4.9	1.9	0.6	0.39	3.43	8.73
4584	KS	0000	30.4975	101.9829	111.8	41	1278	5.3	405	1.9	685.3	3.6	2.5	0.7	0.69	3.79	5.49
4585	KS	0000	30.4975	101.9835	112.5	43	1227	5.3	402	2.0	686.3	4.3	1.4	0.7	0.32	2.03	6.25
4586	KS	0000	30.4975	101.9842	114.0	65	1203	5.3	397	2.0	686.3	3.4	1.4	0.8	0.42	1.86	4.45
4587	KS	0010	30.4974	101.9848	114.3	35	1039	5.3	399	2.0	687.3	5.7	0.4	0.5	0.08	0.84	10.81
4588	KS	0010	30.4973	101.9854	117.2	50	940	5.3	407	2.0	686.3	2.7	0.5	0.3	0.19	1.54	7.90
4589	KS	0000	30.4973	101.9861	117.7	38	875	5.3	413	1.9	686.3	3.1	1.1	0.5	0.36	2.05	5.69
4590	KS	0000	30.4973	101.9867	117.7	51	946	5.3	422	1.8	686.3	3.5	1.6	0.4	0.47	4.20	9.02
4591	KS	0000	30.4973	101.9874	119.2	50	907	5.3	456	2.0	685.8	2.9	1.2	0.2	0.40	5.80	14.40
4592	KS	0000	30.4973	101.9880	120.8	44	1182	5.0	535	1.8	686.3	3.1	1.7	0.6	0.55	2.98	5.39
4593	KS	0000	30.4973	101.9887	121.1	51	1219	5.0	560	1.8	686.3	3.2	1.4	0.8	0.44	1.66	3.80
4594	KS	0000	30.4973	101.9893	123.6	29	1289	5.0	556	1.8	686.3	6.0	2.2	0.6	0.37	3.96	10.72
4595	KS	0000	30.4973	101.9899	123.8	59	1125	5.0	544	2.0	685.3	2.5	2.1	0.6	0.82	3.69	4.49
4596	KS	0000	30.4973	101.9906	124.3	40	906	5.0	488	2.0	685.8	2.9	2.2	0.2	0.76	10.88	14.40
4597	KS	0010	30.4973	101.9912	125.1	53	758	5.0	441	2.0	687.3	1.7	0.4	0.2	0.26	2.72	10.28
4598	KS	0000	30.4972	101.9919	126.1	46	802	5.0	429	1.9	686.3	2.0	1.2	0.2	0.60	6.11	10.10
4599	KS	0000	30.4972	101.9925	127.6	47	825	5.0	422	2.0	685.3	2.4	0.9	0.4	0.37	2.12	5.69
4600	KS	0000	30.4972	101.9932	129.0	37	853	5.0	410	1.9	687.3	2.8	0.8	0.4	0.29	2.10	7.22
4601	KS	0000	30.4972	101.9938	130.2	52	903	4.5	404	2.0	685.3	2.4	1.0	0.4	0.40	2.62	6.48
4602	KS	0000	30.4972	101.9945	129.0	46	918	4.5	394	1.9	686.3	4.8	1.6	0.3	0.34	5.50	16.08
4603	KS	0000	30.4972	101.9951	129.7	57	997	4.5	388	1.8	686.3	2.8	2.0	0.3	0.71	5.93	8.31
4604	KS	0000	30.4972	101.9957	133.9	44	1002	4.5	381	1.9	686.3	4.1	1.8	0.4	0.46	4.53	9.94
4605	KS	0000	30.4972	101.9964	134.9	39	961	4.5	376	1.8	686.3	3.2	0.7	0.5	0.23	1.39	6.07
4606	KS	0000	30.4972	101.9970	135.1	51	999	4.5	377	1.8	685.8	2.7	2.1	0.4	0.81	5.26	6.51
4607	ZNA	0000	30.4972	101.9977	136.6	43	1076	4.5	384	1.9	686.3	4.1	1.3	0.4	0.31	2.80	9.04
4608	ZNA	0000	30.4971	101.9983	137.0	45	1099	4.5	372	1.7	686.3	4.3	1.3	0.5	0.31	2.84	9.24
4609	ZNA	0000	30.4971	101.9990	138.5	38	1109	4.5	363	1.8	685.8	4.6	1.4	0.6	0.30	2.51	8.23
4610	ZNA	0010	30.4971	101.9994	140.0	50	1108	4.5	358	1.9	686.3	3.9	0.4	0.5	0.11	0.84	7.38
4611	ZNA	0000	30.4971	102.0005	140.9	36	1153	4.5	356	1.7	684.8	2.7	1.9	0.6	0.72	3.09	4.27
4612	ZNA	0000	30.4971	102.0009	142.4	51	1078	4.5	358	1.8	686.8	2.9	1.3	0.6	0.43	2.09	4.88
4613	ZNA	0000	30.4971	102.0015	142.2	40	1103	4.5	372	1.8	685.8	4.3	1.7	0.5	0.39	3.34	8.50
4614	ZNA	0000	30.4971	102.0022	141.4	36	973	4.5	394	1.8	685.8	3.2	2.2	0.3	0.69	7.50	10.88
4615	ZNA	0000	30.4971	102.0028	144.5	55	988	4.5	386	1.9	686.3	2.1	1.6	0.4	0.78	4.56	5.88
4616	ZNA	0000	30.4971	102.0035	145.0	49	1003	4.5	371	1.8	686.3	3.9	0.9	0.5	0.23	1.85	8.17
4617	ZNA	0000	30.4971	102.0041	147.7	53	1074	4.5	381	1.9	686.3	3.4	1.0	0.6	0.31	1.85	5.98
4618	ZNA	0000	30.4970	102.0048	147.7	38	914	4.5	409	1.8	685.8	4.2	1.1	0.4	0.26	2.94	11.12
4619	ZNA	0000	30.4970	102.0054	149.2	42	996	4.5	443	1.9	686.3	2.7	2.7	0.3	1.00	8.70	8.69
4620	ZNA	0000	30.4970	102.0061	149.2	33	1068	4.5	449	1.8	686.3	3.8	3.0	0.3	0.78	9.07	11.57
4621	ZNA	0000	30.4970	102.0067	151.2	46	1078	4.5	440	1.9	687.3	2.8	1.0	0.4	0.34	2.30	6.69
4622	ZNA	0000	30.4970	102.0073	151.2	38	977	4.5	434	1.9	686.3	4.3	1.1	0.5	0.26	2.09	8.18
4623	ZNA	0000	30.4970	102.0080	152.1	41	1128	4.5	418	2.0	683.8	3.8	2.1	0.7	0.57	3.29	5.79
4624	ZNA	0000	30.4970	102.0086	154.6	54	1074	4.5	401	2.0	684.8	5.5	0.8	0.4	0.15	1.90	12.74
4625	ZNA	0000	30.4970	102.0093	155.6	47	1079	4.5	389	2.1	685.3	2.1	2.6	0.3	1.23	7.93	6.43
4626	ZNA	0000	30.4970	102.0099	155.6	45	1083	4.5	386	2.1	685.8	3.5	1.6	0.5	0.47	3.01	6.47
4627	ZNA	0000	30.4969	102.0106	156.5	43	1178	4.5	381	2.0	684.3	4.9	1.7	0.5	0.35	3.21	9.23

1GEODATA INT. INC. SINGLE REC LISTING 1980
SONOMA NH 14-04 MAPLINE 260

SONORA MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1028	QU	0000	30.5384	102.0011	264.8	42	1216	-3.3	412	2.8	681.2	2.4	2.5	0.6	1.06	4.33	4.09
1029	QU	0100	30.5384	102.0005	167.8	12	61	-3.3	400	2.9	688.3	0.3	0.2	-0.0	0.79	4.44	5.59
1030	QU	0000	30.5385	101.9999	168.3	47	1054	-3.3	265	2.8	686.8	1.3	2.0	0.3	1.59	5.76	3.63
1031	QU	0000	30.5385	101.9993	164.3	40	978	-3.3	372	2.8	687.8	2.0	2.7	0.2	1.40	14.90	10.66
1032	QU	0000	30.5385	101.9988	163.9	39	1037	-3.3	345	2.8	688.3	2.4	1.6	0.4	0.65	4.12	6.30
1033	QU	0000	30.5385	101.9982	162.6	39	1017	-3.3	298	2.8	686.8	2.3	1.6	0.3	0.56	5.25	9.46
1034	QU	0000	30.5385	101.9976	162.1	36	980	-3.3	314	2.8	687.3	2.1	2.6	0.3	1.23	7.93	6.43
1035	QU	0000	30.5385	101.9970	160.6	49	964	-3.3	336	2.8	688.8	1.8	2.0	0.2	1.10	8.90	8.10
1036	QU	0001	30.5386	101.9964	157.0	37	1047	-3.3	381	2.8	687.8	0.7	2.4	0.5	3.38	5.16	1.52
1037	QU	0000	30.5386	101.9959	156.7	54	1133	-3.3	395	2.8	686.8	2.1	1.6	0.5	0.74	3.31	4.47
1038	QU	0000	30.5386	101.9953	156.7	56	962	-3.3	336	2.6	686.3	1.8	2.1	0.3	1.14	6.15	5.40
1039	QU	0000	30.5386	101.9947	156.0	33	1090	-3.3	296	2.8	689.4	2.9	3.6	0.2	1.23	22.21	18.00
1040	QU	0000	30.5386	101.9941	154.8	54	1205	-3.3	283	2.8	687.3	3.8	1.8	0.5	0.49	3.49	7.12
1041	QU	0000	30.5387	101.9935	152.6	40	1405	-3.3	270	2.8	686.8	3.5	3.0	0.6	0.87	5.31	6.12
1042	QU	0000	30.5387	101.9930	150.6	47	1646	-3.3	265	2.8	687.3	4.3	3.0	0.8	0.68	3.92	5.74
1043	QU	0000	30.5387	101.9924	149.6	66	1572	-3.3	264	2.8	687.3	3.9	2.9	0.6	0.74	5.24	7.11
1044	QU	0000	30.5387	101.9918	149.2	54	1585	-3.3	268	2.8	686.8	4.1	2.7	0.7	0.67	3.83	5.68
1045	QU	0000	30.5387	101.9912	147.2	39	1418	-3.3	275	2.7	687.8	2.7	2.4	0.6	0.89	3.87	4.34
1046	QU	0000	30.5387	101.9906	145.7	38	1285	-3.3	288	2.7	686.3	3.6	2.0	0.6	0.55	3.32	6.04
1047	QU	0000	30.5388	101.9901	143.4	38	1200	-3.3	309	2.6	687.8	4.5	2.1	0.3	0.46	6.35	13.72
1048	QU	0000	30.5388	101.9895	142.5	53	1046	-3.3	320	2.8	687.3	1.4	1.8	0.4	1.27	4.46	3.52
1049	QU	0000	30.5388	101.9889	141.3	30	1077	-3.3	338	2.7	686.8	3.4	2.2	0.4	0.66	6.22	9.40
1050	KS	0000	30.5388	101.9883	141.3	42	1078	-3.3	343	2.8	686.3	2.7	1.8	0.5	0.67	3.63	5.43
1051	KS	0000	30.5388	101.9877	139.3	51	1087	-3.3	338	2.8	686.3	1.5	1.8	0.5	1.20	3.56	2.96
1052	KS	0000	30.5389	101.9872	137.9	49	1045	-3.3	352	2.8	686.8	2.5	1.7	0.4	0.68	3.97	5.88
1053	KS	0000	30.5389	101.9866	134.6	39	981	-3.3	363	2.6	685.8	4.9	2.2	0.2	0.45	12.08	26.66
1054	KS	0000	30.5389	101.9860	133.9	59	921	-3.3	386	2.8	686.8	0.8	1.8	0.4	2.12	4.58	2.17
1055	KS	0000	30.5389	101.9854	133.6	53	861	3.3	440	2.6	686.3	2.4	1.3	0.3	0.53	4.25	8.04
1056	KS	0000	30.5389	101.9848	133.2	53	856	3.3	472	2.6	686.8	2.8	1.0	0.3	0.34	3.63	10.55
1057	KS	0100	30.5390	101.9843	131.5	56	840	3.3	466	2.6	686.3	2.5	2.1	0.0	0.82	41.42	50.35
1058	KS	0000	30.5390	101.9837	130.5	50	953	3.3	405	2.8	687.3	2.2	1.7	0.4	0.76	3.97	5.22
1059	KS	0000	30.5390	101.9831	127.2	43	832	3.3	379	2.6	686.8	2.1	1.5	0.2	0.71	6.04	8.57
1060	KS	0000	30.5390	101.9825	128.3	44	1009	3.3	364	2.6	685.8	2.7	2.1	0.4	0.78	5.21	6.68
1061	KS	0000	30.5390	101.9819	127.1	45	1124	3.3	354	2.7	682.8	2.7	2.1	0.4	0.81	5.01	6.20
1062	KS	0000	30.5390	101.9814	127.1	51	1059	3.3	347	2.6	684.8	3.9	1.3	0.5	0.34	2.90	8.53
1063	KS	0000	30.5391	101.9808	122.3	54	1171	3.3	339	2.8	686.3	2.8	1.8	0.4	0.63	4.05	6.38
1064	KS	0000	30.5391	101.9802	123.2	57	1160	4.4	334	2.6	686.8	2.2	0.7	0.7	0.33	1.01	3.05
1065	KS	0000	30.5391	101.9796	120.9	44	1241	4.4	340	2.7	686.3	3.9	1.8	0.4	0.47	4.32	9.14
1066	KS	0000	30.5391	101.9790	120.7	43	1399	4.4	340	2.8	686.3	4.2	1.9	0.7	0.46	2.86	6.23
1067	KS	0000	30.5391	101.9785	117.4	43	1350	4.4	334	2.8	685.3	4.2	1.4	0.8	0.33	1.74	5.21
1068	KS	0000	30.5392	101.9779	117.0	44	1453	4.4	325	2.8	686.8	3.9	1.2	0.9	0.30	1.35	4.47
1069	KS	0000	30.5392	101.9773	119.0	43	1412	4.4	318	2.8	686.8	4.6	2.4	0.7	0.53	3.32	6.29
1070	KS	0000	30.5392	101.9767	116.8	41	1507	4.4	316	2.9	686.3	3.8	2.4	0.8	0.65	3.15	4.87
1071	KS	0000	30.5392	101.9761	116.3	51	1521	4.4	319	2.8	684.3	3.2	3.1	0.7	0.97	4.23	4.38
1072	KS	0000	30.5392	101.9756	113.6	50	1535	4.4	325	2.8	686.3	6.3	2.8	0.5	0.45	5.20	11.64
1073	KS	0000	30.5393	101.9750	111.9	40	1540	3.6	329	2.8	684.8	4.3	2.1	0.9	0.48	2.28	4.78
1074	KS	0000	30.5393	101.9744	111.9	49	1498	3.6	332	2.7	686.3	4.6	2.1	0.8	0.45	2.64	5.88
1075	KS	0000	30.5393	101.9738	110.6	47	1547	3.6	336	2.8	685.3	4.1	1.6	1.1	0.40	1.53	3.82
1076	KS	0000	30.5393	101.9732	108.5	54	1358	3.6	340	2.8	686.3	5.0	1.6	0.7	0.31	2.24	7.26
1077	KS	0000	30.5393	101.9727	108.0	39	1405	3.6	349	2.8	686.8	6.4	2.7	0.4	0.41	6.69	16.18
1078	QU	0000	30.5393	101.9721	107.7	46	1432	3.6	351	2.9	686.3	4.8	1.3	0.8	0.26	1.60	6.06
1079	QU	0000	30.5394	101.9715	105.0	55	1547	3.6	349	3.0	686.3	3.4	2.7	0.9	0.82	3.05	3.74
1080	QU	0000	30.5394	101.9709	104.6	35	1489	3.6	354	2.9	685.8	5.6	1.6	0.8	0.29	1.92	6.61
1081	QU	0000	30.5394	101.9703	102.3	60	1322	3.6	361	2.9	685.8	3.6	2.4	0.6	0.65	3.87	5.94
1082	QU	0000	30.5394	101.9698	101.1	41	1124	5.3	370	2.8	686.8	4.1	1.8	0.5	0.44	3.35	7.65
1083	QU	0000	30.5394	101.9692	103.1	45	1078	5.3	389	2.8	686.3	3.2	1.5	0.5	0.46	2.74	5.95
1084	QU	0000	30.5395	101.9686	98.9	48	907	5.3	396	2.9	686.3	2.8	1.4	0.3	0.50	4.05	8.07

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1085	QU	0000	30.5395	101.9680	97.9	42	1101	5.3	392	2.9	686.8	2.5	0.7	0.7	0.29	1.02	3.48
1086	QU	0000	30.5395	101.9674	97.9	44	1057	5.3	372	2.8	684.8	3.8	1.3	0.6	0.35	2.07	5.88
1087	QU	0000	30.5395	101.9669	98.9	50	1217	5.3	357	2.8	686.3	5.0	2.1	0.4	0.41	4.84	11.76
1088	QU	0000	30.5395	101.9663	96.3	50	1292	5.3	349	2.8	686.3	3.5	2.7	0.6	0.76	4.66	6.12
1089	QU	0000	30.5396	101.9657	96.8	47	1364	5.3	341	2.8	686.8	5.5	1.3	0.8	0.24	1.70	6.95
1090	QU	0000	30.5396	101.9651	92.3	43	1175	5.3	343	2.7	686.3	3.8	1.8	0.7	0.49	2.52	5.14
1091	QU	0000	30.5396	101.9645	92.5	55	1224	5.6	346	2.7	686.3	4.9	1.3	0.6	0.27	2.42	8.89
1092	QU	0000	30.5396	101.9640	92.1	55	1175	5.6	347	2.6	686.3	3.8	2.4	0.6	0.65	4.20	6.50
1093	QU	0000	30.5396	101.9634	91.4	53	1085	5.6	343	2.7	686.3	1.1	1.6	0.7	1.39	2.09	1.50
1094	QU	0000	30.5396	101.9628	91.6	47	991	5.6	341	2.7	687.3	3.5	1.4	0.4	0.40	3.20	7.97
1095	QU	0000	30.5397	101.9622	90.1	52	949	5.6	340	2.8	686.8	2.1	1.9	0.4	0.92	4.29	4.68
1096	QU	0000	30.5397	101.9616	92.0	35	916	5.6	345	2.6	687.3	2.2	1.3	0.4	0.59	3.18	5.35
1097	QU	0000	30.5397	101.9611	88.5	41	733	5.6	361	2.6	687.8	2.4	0.9	0.2	0.37	5.12	13.71
1098	QU	0000	30.5397	101.9605	88.5	43	771	5.6	367	2.6	687.3	2.7	0.8	0.4	0.31	2.28	7.45
1099	QU	0000	30.5397	101.9599	89.2	42	681	5.6	351	2.7	687.3	1.7	1.8	0.3	1.10	6.48	5.88
1100	QU	0000	30.5398	101.9593	86.6	39	702	3.8	343	2.6	685.3	2.8	0.8	0.2	0.29	3.32	11.43
1101	QU	0100	30.5398	101.9587	83.8	40	719	3.8	368	2.6	687.3	0.8	2.3	0.1	2.73	28.10	10.28
1102	QU	0000	30.5398	101.9582	86.8	34	725	3.8	445	2.7	686.8	1.3	1.6	0.2	1.29	6.94	5.37
1103	QU	0000	30.5398	101.9576	87.6	49	811	3.8	498	2.6	688.8	2.1	0.9	0.2	0.42	4.83	11.43
1104	QU	0100	30.5398	101.9570	87.2	48	1009	3.8	569	2.6	686.8	3.4	2.3	0.1	0.68	44.96	65.82
1105	QU	0000	30.5399	101.9564	84.4	47	867	3.8	594	2.6	688.3	2.5	1.6	0.2	0.65	9.97	15.43
1106	QAL	0000	30.5399	101.9558	84.9	54	1071	3.8	602	2.6	687.8	2.2	2.0	0.4	0.89	4.66	5.22
1107	QAL	0000	30.5399	101.9553	83.9	44	1004	3.8	619	2.6	687.8	1.8	1.9	0.4	1.06	4.84	4.57
1108	QAL	0000	30.5399	101.9547	84.3	58	1231	3.8	635	2.6	686.3	5.2	2.4	0.8	0.47	3.15	6.68
1109	QAL	0000	30.5399	101.9541	80.5	46	1269	3.7	639	2.6	686.8	3.6	1.8	1.0	0.49	1.83	3.75
1110	QAL	0000	30.5399	101.9535	80.5	55	1310	3.7	639	2.6	687.3	3.1	2.4	0.3	0.79	8.25	10.41
1111	QAL	0000	30.5400	101.9529	84.8	43	1437	3.7	644	2.7	687.8	3.9	1.5	0.8	0.38	1.86	4.92
1112	QAL	0000	30.5400	101.9524	80.1	50	1148	3.7	635	2.6	690.4	2.9	2.1	0.6	0.73	3.76	5.14
1113	QAL	0000	30.5400	101.9518	81.1	49	1217	3.7	631	2.6	689.4	3.9	1.6	0.8	0.40	1.95	4.86
1114	QAL	0000	30.5400	101.9512	79.4	43	1102	3.7	623	2.6	688.8	2.1	2.1	0.3	0.99	6.77	6.86
1115	QAL	0000	30.5400	101.9506	80.9	43	1083	3.7	614	2.6	688.3	4.1	1.8	0.4	0.46	4.12	9.04
1116	QAL	0000	30.5401	101.9500	80.5	49	1153	3.7	602	2.8	688.8	3.9	1.3	0.7	0.34	2.01	5.91
1117	QAL	0000	30.5401	101.9495	81.5	44	1226	3.7	606	2.7	690.9	4.5	0.9	0.9	0.20	0.99	4.99
1118	QAL	0000	30.5401	101.9489	80.5	41	1244	4.1	610	2.8	690.4	2.4	2.7	0.7	1.12	3.68	3.28
1119	QAL	0000	30.5401	101.9483	79.7	40	1254	4.1	606	2.7	688.8	3.6	2.2	0.6	0.61	3.82	6.26
1120	QAL	0000	30.5401	101.9477	195.3	45	1346	4.1	598	2.8	690.9	6.4	0.8	0.8	0.13	0.96	7.60
1121	QAL	0000	30.5401	101.9471	76.8	49	1451	4.1	594	2.8	689.9	4.1	1.3	0.9	0.31	1.34	4.32
1122	QAL	0000	30.5402	101.9466	76.8	45	1411	4.1	581	2.8	690.4	5.5	1.5	0.7	0.27	2.23	8.23
1123	QAL	0000	30.5402	101.9460	79.8	43	1429	4.1	577	2.8	689.9	4.6	1.6	1.2	0.34	1.27	3.77
1124	QAL	0000	30.5402	101.9454	79.4	61	1632	4.1	577	2.8	692.4	5.0	1.3	1.3	0.25	0.99	3.98
1125	QAL	0000	30.5402	101.9448	79.4	36	1644	4.1	569	2.8	689.4	5.3	3.5	0.8	0.65	4.11	6.28
1126	QAL	0000	30.5402	101.9442	80.7	38	1668	4.1	569	2.9	690.9	7.4	1.2	1.3	0.16	0.91	5.72
1127	QAL	0000	30.5403	101.9437	81.7	47	1608	3.8	569	2.8	691.4	5.0	1.8	1.2	0.35	1.53	4.33
1128	QAL	0000	30.5403	101.9431	81.3	53	1700	3.8	564	2.8	690.9	6.3	2.3	0.9	0.36	2.44	6.71
1129	QAL	0000	30.5403	101.9425	81.8	43	1647	3.8	560	3.0	691.4	6.3	2.8	1.0	0.45	2.76	6.17
1130	QAL	0000	30.5403	101.9419	84.3	38	1735	3.8	560	3.0	689.4	6.3	1.6	1.3	0.25	1.21	4.90
1131	QAL	0000	30.5403	101.9413	85.8	45	1682	3.8	560	2.8	689.9	7.8	0.8	1.3	0.10	0.63	6.10
1132	QAL	0000	30.5404	101.9408	87.6	38	1695	3.8	556	2.9	690.4	3.2	2.5	1.3	0.78	1.94	2.48
1133	QAL	0000	30.5404	101.9402	88.1	38	1784	3.8	552	2.9	690.4	3.9	3.0	1.1	0.76	2.82	3.73
1134	QAL	0000	30.5404	101.9396	88.1	46	1736	3.8	552	3.0	691.4	6.3	2.1	1.1	0.33	1.88	5.71
1135	QAL	0000	30.5404	101.9390	87.9	48	1739	3.8	548	2.8	689.9	4.2	1.8	1.3	0.42	1.32	3.12
1136	QAL	0000	30.5404	101.9384	88.0	37	1697	3.2	544	2.8	691.4	4.8	2.7	1.2	0.58	2.37	4.13
1137	QAL	0000	30.5404	101.9379	88.7	40	1703	3.2	535	2.8	690.4	5.9	1.8	1.1	0.31	1.62	5.14
1138	QAL	0000	30.5405	101.9373	86.7	43	1764	3.2	527	3.0	691.4	5.0	2.2	1.3	0.44	1.74	3.95
1139	QAL	0000	30.5405	101.9367	86.2	38	1811	3.2	527	3.0	692.9	6.9	3.3	0.9	0.49	3.89	8.00
1140	QAL	0000	30.5405	101.9361	85.8	38	1727	3.2	514	3.0	691.4	7.0	1.9	1.2	0.27	1.60	5.81
1141	QAL	0000	30.5405	101.9355	87.1	37	1752	3.2	500	2.9	694.4	6.2	1.6	1.2	0.26	1.33	5.03

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RCN	GEOLUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1142	QAL	0000	30.5405	101.9350	87.6	33	1619	3.2	497	3.0	691.9	5.2	2.7	1.1	0.53	2.46	4.66
1143	QAL	0000	30.5406	101.9344	87.6	48	1710	3.2	489	3.0	693.9	8.1	2.4	0.8	0.29	3.05	10.47
1144	QAL	0000	30.5406	101.9338	87.7	52	1633	3.2	486	3.0	691.9	4.3	2.3	1.2	0.53	1.92	3.63
1145	QAL	0000	30.5406	101.9332	88.7	35	1571	5.0	482	2.9	694.4	5.9	1.6	1.0	0.28	1.56	5.65
1146	QAL	0000	30.5406	101.9326	88.7	43	1560	5.0	480	2.9	692.4	6.0	0.7	0.9	0.12	0.81	6.63
1147	QAL	0000	30.5406	101.9321	87.4	39	1597	5.0	477	3.0	693.4	8.0	0.9	1.0	0.11	0.91	8.14
1148	QAL	0000	30.5407	101.9315	87.3	41	1608	5.0	474	3.1	693.9	5.5	1.0	1.2	0.19	0.90	4.73
1149	QAL	0000	30.5407	101.9309	88.3	50	1337	5.0	470	3.1	694.4	6.4	1.2	0.8	0.18	1.55	8.41
1150	QAL	0000	30.5407	101.9303	89.8	40	1439	5.0	468	3.0	692.9	3.6	2.4	0.8	0.65	3.05	4.69
1151	QAL	0000	30.5407	101.9297	88.8	47	1285	5.0	466	3.0	693.4	3.5	1.9	0.8	0.55	2.55	4.63
1152	QAL	0000	30.5407	101.9292	88.4	39	1272	5.0	462	3.0	692.4	3.1	1.7	0.8	0.55	2.19	3.97
1153	QAL	0000	30.5407	101.9286	88.6	48	1335	5.0	463	3.1	695.4	3.4	1.8	0.6	0.55	2.97	5.40
1154	QAL	0000	30.5408	101.9280	88.9	32	1258	5.7	465	3.2	693.9	3.1	1.7	0.8	0.55	2.11	3.82
1155	QAL	0000	30.5408	101.9274	90.6	32	1147	5.7	466	2.9	692.9	4.9	2.1	0.7	0.42	2.86	6.76
1156	QAL	0000	30.5408	101.9268	90.0	54	1225	5.7	463	3.2	693.9	3.6	1.3	0.8	0.37	1.65	4.51
1157	QAL	0000	30.5408	101.9263	90.2	43	1085	5.7	463	3.1	693.9	2.4	0.8	0.5	0.34	1.70	4.96
1158	QAL	0000	30.5408	101.9257	90.2	46	1131	5.7	464	3.1	692.9	3.5	2.0	0.4	0.57	4.78	8.36
1159	QAL	0000	30.5409	101.9251	90.2	46	1111	5.7	465	3.2	692.9	3.4	2.2	0.8	0.66	2.90	4.39
1160	QAL	0000	30.5409	101.9245	87.8	52	1070	5.7	472	3.2	694.4	3.4	2.5	0.5	0.75	4.93	6.58
1161	QAL	0000	30.5409	101.9239	89.8	38	1127	5.7	479	3.1	694.4	2.1	1.6	0.7	0.74	2.12	2.86
1162	QAL	0000	30.5409	101.9234	93.1	43	1177	5.7	486	3.2	693.4	1.5	2.7	0.6	1.73	4.43	2.56
1163	QAL	0000	30.5409	101.9228	90.8	56	1375	5.1	489	3.2	693.9	4.6	3.0	0.5	0.64	6.31	9.84
1164	QAL	0000	30.5410	101.9222	90.4	41	1233	5.1	482	3.1	693.9	3.2	1.5	0.9	0.46	1.73	3.76
1165	QAL	0000	30.5410	101.9216	93.7	59	1184	5.1	465	3.2	693.9	3.4	1.0	0.5	0.29	1.92	6.72
1166	QAL	0000	30.5410	101.9210	92.7	56	1123	5.1	435	3.2	692.4	3.9	2.0	0.4	0.51	4.90	9.40
1167	QAL	0000	30.5410	101.9205	92.2	47	1095	5.1	412	3.2	693.9	3.8	0.8	0.6	0.22	1.45	6.73
1168	QAL	0000	30.5410	101.9199	93.5	41	1027	5.1	424	3.2	690.9	4.2	1.4	0.6	0.33	2.26	6.74
1169	QAL	0000	30.5410	101.9193	95.5	40	951	5.1	440	3.1	694.4	2.4	0.9	0.5	0.37	1.64	4.40
1170	QAL	0000	30.5411	101.9187	95.5	43	937	5.1	412	3.2	692.9	3.5	1.8	0.4	0.51	4.25	8.36
1171	QAL	0000	30.5411	101.9181	95.3	30	875	5.1	404	3.2	695.4	1.8	2.7	0.2	1.51	15.78	10.49
1172	QAL	0000	30.5411	101.9176	96.9	33	895	2.4	419	3.2	695.4	2.7	1.6	0.2	0.58	6.92	11.84
1173	QAL	0000	30.5411	101.9170	97.4	54	906	2.4	443	3.1	693.9	2.2	1.0	0.2	0.46	6.34	13.71
1174	QAL	0000	30.5411	101.9164	97.6	51	936	2.4	446	3.3	692.4	1.5	2.7	0.4	1.78	6.88	3.87
1175	QAL	0100	30.5412	101.9158	101.4	41	881	2.4	418	3.4	691.9	2.7	1.7	0.1	0.64	18.53	28.95
1176	QAL	0000	30.5412	101.9152	101.0	41	851	2.4	407	3.3	694.4	1.7	2.6	0.3	1.54	9.07	5.88
1177	QAL	0000	30.5412	101.9147	98.5	45	977	2.4	423	3.3	691.4	1.4	2.4	0.3	1.75	8.55	4.90
1178	QAL	0100	30.5412	101.9141	100.5	47	900	2.4	422	3.4	692.4	2.1	2.1	0.1	1.02	19.12	18.70
1179	QAL	0100	30.5412	101.9135	104.7	43	863	2.4	391	3.4	692.9	3.2	1.3	0.1	0.39	24.65	63.07
1180	QAL	0000	30.5413	101.9129	102.8	41	926	2.4	368	3.4	690.9	1.4	1.7	0.2	1.22	6.95	5.71
1181	QAL	0000	30.5413	101.9123	103.3	41	855	2.7	388	3.4	694.4	2.5	1.5	0.3	0.59	5.00	8.51
1182	QAL	0000	30.5413	101.9118	103.3	47	942	2.7	411	3.4	691.4	1.5	2.7	0.2	1.78	11.66	6.56
1183	QAL	0000	30.5413	101.9112	103.3	34	926	2.7	428	3.4	691.4	2.4	2.2	0.2	0.93	9.89	10.60
1184	KS	0001	30.5413	101.9106	102.4	58	962	2.7	448	3.6	692.4	0.3	1.6	0.4	5.82	3.89	0.67
1185	KS	0000	30.5413	101.9100	104.4	37	1050	2.7	465	3.6	692.9	3.1	2.8	0.3	0.91	8.61	9.43
1186	KS	0000	30.5414	101.9094	106.2	39	1180	2.7	470	3.6	691.4	3.8	2.2	0.5	0.59	4.27	7.26
1187	KS	0000	30.5414	101.9089	104.9	44	1182	2.7	475	3.5	692.9	4.5	2.1	0.6	0.46	3.69	7.98
1188	KS	0000	30.5414	101.9083	104.5	44	1227	2.7	472	3.5	692.9	2.2	2.8	0.7	1.26	4.18	3.32
1189	KS	0000	30.5414	101.9077	106.3	40	1210	2.7	470	3.4	692.4	3.2	2.2	0.7	0.69	2.98	4.32
1190	KS	0000	30.5414	101.9071	106.5	45	1194	2.2	467	3.5	692.9	3.9	2.6	0.5	0.66	5.18	7.84
1191	KS	0000	30.5415	101.9065	107.5	36	1163	2.2	463	3.4	691.4	2.2	2.4	0.5	1.06	4.55	4.30
1192	KS	0000	30.5415	101.9060	106.4	45	1126	2.2	465	3.4	692.4	3.2	3.0	0.3	0.94	8.75	9.28
1193	QU	0000	30.5415	101.9054	107.4	45	1137	2.2	457	3.4	694.4	3.8	2.0	0.5	0.53	4.26	8.05
1194	QU	0000	30.5415	101.9048	107.4	42	1107	2.2	452	3.4	693.4	4.2	2.0	0.4	0.48	4.90	10.29
1195	QU	0000	30.5415	101.9042	108.1	39	1232	2.2	468	3.4	692.9	3.1	2.4	0.6	0.77	4.07	5.29
1196	QU	0000	30.5416	101.9036	108.0	52	1388	2.2	483	3.4	691.4	3.4	1.7	0.7	0.51	2.35	4.64
1197	QU	0000	30.5415	101.9029	109.5	29	1553	2.2	483	3.4	692.9	6.4	2.1	1.1	0.33	2.02	6.07
1198	QU	0000	30.5415	101.9023	111.2	49	1553	2.2	484	3.4	691.4	3.6	2.7	0.9	0.75	3.19	4.25

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1199	QU	0000	30.5415	101.9016	115.7	54	1434	1.9	482	3.4	693.9	1.7	1.9	1.1	1.15	1.75	1.52
1200	QU	0000	30.5415	101.9009	115.7	43	1340	1.9	478	3.2	692.4	3.6	2.4	0.5	0.65	4.55	6.99
1201	QU	0000	30.5415	101.9002	113.4	45	1272	1.9	481	3.3	693.9	2.8	2.1	0.7	0.77	3.19	4.16
1202	QAL	0000	30.5415	101.8995	114.6	33	1311	1.9	481	3.4	692.4	5.0	3.0	0.7	0.59	4.03	6.86
1203	QAL	0000	30.5415	101.8989	116.9	49	1197	1.9	474	3.2	692.4	3.5	1.6	0.4	0.47	3.63	7.79
1204	QAL	0000	30.5415	101.8982	113.6	52	1213	1.9	461	3.3	690.9	5.0	1.7	0.7	0.34	2.38	7.05
1205	QAL	0000	30.5415	101.8975	113.8	41	1229	1.9	456	3.4	694.4	3.6	2.1	0.6	0.59	3.69	6.26
1206	QAL	0000	30.5415	101.8968	113.8	30	1023	1.9	443	3.3	693.4	4.8	1.4	0.6	0.30	2.51	8.48
1207	QAL	0000	30.5415	101.8961	114.6	41	1129	1.9	431	3.2	694.4	4.3	1.9	0.2	0.44	9.43	21.25
1208	QAL	0001	30.5415	101.8955	114.8	53	1017	4.3	432	3.2	694.9	0.7	1.8	0.4	2.54	4.14	1.63
1209	QAL	0000	30.5415	101.8948	116.0	38	1004	4.3	429	3.2	692.9	2.5	0.7	0.6	0.29	1.19	4.05
1210	QAL	0000	30.5415	101.8941	116.8	57	1102	4.3	425	3.4	694.4	1.5	2.1	0.5	1.39	3.97	2.85
1211	QAL	0000	30.5415	101.8934	116.7	40	1025	4.3	418	3.4	693.9	2.8	2.6	0.3	0.93	8.75	9.46
1212	QAL	0000	30.5415	101.8927	116.7	44	1127	4.3	415	3.3	693.9	2.9	1.6	0.6	0.55	2.90	5.24
1213	QAL	0000	30.5415	101.8921	117.7	51	1024	4.3	415	3.3	694.4	1.7	1.8	0.4	1.10	4.65	4.22
1214	QAL	0000	30.5415	101.8914	116.9	40	1095	4.3	420	3.3	691.9	3.5	1.6	0.5	0.47	3.26	7.00
1215	QAL	0000	30.5415	101.8907	119.9	68	1130	4.3	423	3.2	690.9	1.0	0.7	0.5	0.76	1.54	2.04
1216	QAL	0000	30.5415	101.8900	121.2	59	1076	4.3	416	3.2	692.4	1.8	1.7	0.5	0.94	3.27	3.50
1217	QAL	0000	30.5415	101.8893	119.6	36	991	5.6	410	3.2	692.9	3.5	2.1	0.3	0.59	7.00	11.82
1218	QAL	0000	30.5415	101.8886	119.6	49	1077	5.6	406	3.2	692.9	2.4	1.8	0.6	0.75	2.95	3.95
1219	QAL	0000	30.5415	101.8880	119.6	48	1007	5.6	403	3.2	694.4	1.3	2.4	0.4	1.88	5.40	2.87
1220	QAL	0000	30.5415	101.8873	119.8	57	961	5.6	391	3.2	689.9	4.2	1.6	0.2	0.39	8.40	21.65
1221	QAL	0000	30.5415	101.8866	120.3	50	922	5.6	373	3.2	693.4	1.7	1.6	0.2	0.97	7.60	7.84
1222	QAL	0000	30.5415	101.8859	119.6	38	859	5.6	339	3.3	692.4	1.4	1.0	0.3	0.69	2.95	4.29
1223	QAL	0000	30.5415	101.8852	119.4	42	795	5.6	308	3.2	693.4	2.5	0.5	0.2	0.21	2.21	0.73
1224	QAL	0000	30.5415	101.8846	119.4	36	833	5.6	332	3.2	690.4	1.5	1.8	0.3	1.15	5.12	4.44
1225	QAL	0000	30.5415	101.8839	120.4	43	895	5.6	372	3.3	692.9	3.6	0.7	0.6	0.20	1.34	6.60
1226	QAL	0000	30.5415	101.8832	124.4	51	980	3.0	406	3.2	692.4	3.6	0.7	0.5	0.18	1.36	7.43
1227	QAL	0000	30.5415	101.8825	119.1	45	993	3.0	436	3.2	690.4	2.1	1.8	0.4	0.85	4.05	4.78
1228	QAL	0000	30.5415	101.8818	121.1	49	1100	3.0	448	3.2	694.4	3.1	1.8	0.2	0.58	7.25	12.57
1229	QAL	0000	30.5415	101.8812	120.8	48	1050	3.0	437	3.2	692.4	2.8	2.4	0.4	0.85	5.27	6.23
1230	QAL	0000	30.5415	101.8805	120.6	57	910	3.0	400	3.2	690.9	1.7	1.3	0.5	0.79	2.66	3.36
1231	QAL	0000	30.5415	101.8798	121.3	52	890	3.0	327	3.0	690.9	1.4	1.1	0.3	0.79	3.51	4.42
1232	QAL	0000	30.5415	101.8791	119.8	42	718	3.0	269	3.1	690.9	1.5	1.6	0.1	1.06	14.50	13.71
1233	QAL	0000	30.5415	101.8784	119.8	44	753	3.0	291	3.0	691.4	2.2	0.7	0.3	0.33	2.50	7.57
1234	QAL	0000	30.5415	101.8778	120.0	38	896	3.0	398	3.0	691.4	3.1	1.6	0.3	0.53	5.50	10.41
1235	QAL	0000	30.5415	101.8771	119.7	49	965	2.9	459	2.8	691.4	2.2	2.1	0.3	0.96	7.51	7.84
1236	QAL	0000	30.5415	101.8764	122.5	49	940	2.9	432	2.8	692.4	2.5	1.3	0.4	0.53	3.44	6.50
1237	QAL	0000	30.5415	101.8757	124.0	44	878	2.9	362	2.9	689.9	1.1	1.4	0.3	1.26	5.30	4.22
1238	QAL	0000	30.5415	101.8750	122.7	45	845	2.9	273	2.8	690.9	1.1	2.1	0.4	1.85	5.80	3.14
1239	QAL	0000	30.5415	101.8743	122.4	36	929	2.9	256	2.8	690.4	2.8	2.0	0.4	0.71	5.60	7.84
1240	QAL	0000	30.5415	101.8737	117.2	52	938	2.9	270	2.8	690.9	3.6	1.8	0.3	0.51	5.85	11.50
1241	QAL	0000	30.5415	101.8730	116.9	46	925	2.9	293	2.8	687.8	1.8	1.9	0.4	1.06	4.39	4.15
1242	KS	0010	30.5415	101.8723	120.1	57	885	2.9	316	2.8	692.4	2.5	0.4	0.4	0.18	1.01	5.74
1243	KS	0000	30.5415	101.8716	122.1	47	960	2.9	322	2.8	688.8	2.5	2.0	0.2	0.79	8.16	10.28
1244	KS	0000	30.5415	101.8709	123.6	57	948	3.2	359	2.7	690.9	2.1	2.3	0.3	1.09	8.65	7.91
1245	KS	0000	30.5415	101.8703	122.3	45	912	3.2	377	2.6	690.4	0.8	1.6	0.4	1.94	3.63	1.87
1246	KS	0100	30.5415	101.8696	124.6	45	901	3.2	386	2.6	688.3	1.8	2.0	0.1	1.10	21.75	19.81
1247	KS	0000	30.5415	101.8689	124.3	37	907	3.2	415	2.6	690.4	4.1	1.1	0.2	0.27	4.73	17.29
1248	KS	0010	30.5415	101.8682	123.8	45	820	3.2	447	2.6	688.3	1.8	0.5	0.4	0.28	1.24	4.35
1249	KS	0000	30.5415	101.8675	125.8	65	969	3.2	476	2.6	689.4	2.8	1.0	0.4	0.37	2.48	6.69
1250	KS	0000	30.5415	101.8669	124.0	36	895	3.2	450	2.6	688.3	3.8	0.7	0.4	0.20	1.73	8.82
1251	KS	0000	30.5415	101.8662	123.7	54	996	3.2	399	2.6	687.3	2.5	1.9	0.4	0.76	5.39	7.05
1252	KBU	0000	30.5415	101.8655	123.2	49	1019	3.2	336	2.6	687.8	3.6	1.4	0.5	0.39	2.87	7.43
1253	KBU	0000	30.5415	101.8648	122.9	48	1275	1.5	307	2.7	689.4	3.9	2.0	0.5	0.51	3.77	7.38
1254	KBU	0000	30.5415	101.8641	124.2	51	1304	1.5	289	2.4	689.9	3.6	2.6	0.5	0.71	4.98	6.99
1255	KBU	0000	30.5415	101.8634	124.2	35	1577	1.5	289	2.4	687.8	4.2	2.8	0.9	0.67	3.24	4.84

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1256	KBU	0000	30.5415	101.8628	124.4	49	1532	1.5	284	2.4	689.4	5.0	3.3	0.6	0.65	5.60	8.66
1257	KBU	0000	30.5415	101.8621	125.4	42	1568	1.5	279	2.4	688.8	5.6	2.1	0.8	0.37	2.51	6.77
1258	KBU	0000	30.5415	101.8614	124.1	56	1624	1.5	270	2.5	689.9	4.1	2.7	0.7	0.67	3.78	5.60
1259	KBU	0000	30.5415	101.8607	123.8	49	1763	1.5	264	2.5	689.9	5.2	3.6	0.7	0.69	5.20	7.57
1260	KBU	0000	30.5415	101.8600	124.3	48	1639	1.5	262	2.6	687.3	5.9	2.0	0.7	0.34	2.68	7.89
1261	KBU	0000	30.5415	101.8594	124.8	38	1716	1.5	261	2.4	689.9	5.7	3.1	0.6	0.54	5.08	9.37
1262	KBU	0000	30.5415	101.8587	123.3	58	1674	2.3	263	2.4	688.8	5.5	2.2	0.8	0.41	2.72	6.69
1263	KBU	0000	30.5415	101.8580	124.8	41	1550	2.3	264	2.5	687.8	4.9	2.8	0.6	0.57	4.67	8.14
1264	KBU	0000	30.5415	101.8573	123.5	41	1382	2.3	266	2.6	689.4	4.5	2.1	0.5	0.46	4.14	8.96
1265	KBU	0000	30.5415	101.8566	123.2	42	1474	2.3	271	2.6	688.3	3.1	3.0	0.5	0.96	5.69	5.92
1266	KBU	0000	30.5415	101.8560	123.0	45	1576	2.3	275	2.4	687.8	4.1	2.7	0.8	0.67	3.63	5.37
1267	KBU	0000	30.5415	101.8553	124.0	54	1608	2.3	279	2.4	689.9	5.3	2.0	0.8	0.38	2.51	6.68
1268	KBU	0000	30.5415	101.8546	123.7	45	1583	2.3	282	2.6	687.3	5.2	2.3	0.8	0.44	2.71	6.11
1269	KBU	0000	30.5415	101.8539	120.9	52	1468	2.3	284	2.4	687.3	5.9	1.8	0.8	0.30	2.20	7.29
1270	KBU	0000	30.5415	101.8532	120.9	51	1516	2.3	284	2.6	689.9	3.6	3.7	0.3	1.02	12.09	11.89
1271	KBU	0000	30.5415	101.8526	120.6	58	1331	3.2	284	2.6	688.3	3.6	1.4	0.6	0.39	2.19	5.66
1272	KBU	0000	30.5415	101.8519	123.6	39	1346	3.2	286	2.4	691.4	2.4	4.4	0.4	1.87	12.09	6.48
1273	KBU	0000	30.5415	101.8512	121.6	47	1268	3.2	299	2.6	690.4	2.9	3.6	0.3	1.21	10.24	8.47
1274	KS	0000	30.5415	101.8505	120.3	49	1264	3.2	310	2.6	689.4	3.6	2.7	0.4	0.75	6.88	9.14
1275	KS	0000	30.5415	101.8498	120.1	52	1295	3.2	323	2.6	689.9	3.6	1.8	0.5	0.49	3.41	6.99
1276	KS	0000	30.5415	101.8491	120.3	44	1320	3.2	334	2.6	687.8	5.7	1.6	0.6	0.27	2.58	9.53
1277	KS	0000	30.5415	101.8485	120.0	34	1288	3.2	332	2.6	686.3	4.9	2.4	0.5	0.50	5.32	10.67
1278	KS	0000	30.5415	101.8478	119.0	52	1373	3.2	333	2.6	689.4	3.9	1.9	0.8	0.49	2.42	4.92
1279	KS	0000	30.5415	101.8471	117.5	49	1459	3.2	334	2.6	688.8	4.3	2.7	0.5	0.61	5.33	8.68
1280	KS	0000	30.5415	101.8464	118.0	52	1534	4.2	340	2.6	688.8	5.5	2.7	0.5	0.50	5.06	10.09
1281	KS	0000	30.5415	101.8457	118.0	35	1406	4.2	343	2.5	686.8	4.9	2.4	0.5	0.48	4.74	9.80
1282	KS	0000	30.5415	101.8451	117.2	45	1409	4.2	347	2.6	687.3	4.6	1.5	1.0	0.32	1.48	4.62
1283	KS	0000	30.5415	101.8444	116.8	51	1325	4.2	346	2.6	687.8	3.6	1.7	0.8	0.47	2.06	4.40
1284	KS	0000	30.5415	101.8437	116.6	39	1158	4.2	342	2.6	687.3	3.1	2.4	0.6	0.79	4.06	5.11
1285	KS	0000	30.5415	101.8430	117.1	51	1296	4.2	342	2.6	686.8	3.8	2.7	0.7	0.71	4.02	5.70
1286	KS	0000	30.5415	101.8423	114.5	52	1144	4.2	346	2.6	687.3	3.2	1.6	0.4	0.51	4.20	8.30
1287	KS	0000	30.5415	101.8417	112.8	37	1091	4.2	359	2.6	686.8	5.0	1.3	0.6	0.25	2.09	8.37
1288	KS	0000	30.5415	101.8410	111.8	34	988	4.2	383	2.6	686.3	2.4	1.6	0.4	0.65	4.23	6.48
1289	KS	0000	30.5415	101.8403	111.5	43	951	6.0	427	2.6	687.3	3.2	0.6	0.5	0.18	1.21	6.57
1290	KS	0000	30.5415	101.8396	110.7	47	994	6.0	390	2.6	690.4	2.4	2.3	0.3	0.96	8.33	8.64
1291	KS	0000	30.5415	101.8389	111.2	50	1113	6.0	375	2.6	688.8	2.9	2.1	0.6	0.73	3.69	5.05
1292	KBU	0000	30.5415	101.8383	110.4	53	1067	6.0	369	2.6	688.8	4.6	1.0	0.4	0.22	2.48	11.04
1293	KBU	0000	30.5414	101.8376	109.2	41	1218	6.0	364	2.6	688.3	3.4	2.2	0.4	0.66	5.73	8.66
1294	KBU	0000	30.5414	101.8369	102.9	47	1289	6.0	362	2.8	686.8	4.6	1.9	0.7	0.42	2.69	6.47
1295	KBU	0000	30.5414	101.8362	102.6	52	1158	6.0	359	2.8	686.8	4.5	1.9	0.5	0.43	3.56	8.28
1296	KBU	0000	30.5414	101.8355	106.9	37	1152	6.0	355	2.6	686.3	3.4	2.4	0.3	0.71	7.25	10.29
1297	KBU	0000	30.5414	101.8348	106.1	46	1158	6.0	354	2.6	685.3	4.2	1.3	0.6	0.32	2.25	7.09
1298	KBU	0000	30.5414	101.8342	105.1	53	1158	7.7	360	2.6	688.8	3.9	1.8	0.6	0.47	2.92	6.19
1299	KBU	0000	30.5414	101.8335	102.3	53	1237	7.7	359	2.6	687.8	4.5	2.1	0.5	0.48	4.57	9.54
1300	KBU	0000	30.5414	101.8328	100.8	40	1416	7.7	354	2.8	687.3	4.6	3.3	0.5	0.71	7.09	10.06
1301	KBU	0000	30.5414	101.8321	100.5	58	1421	7.7	349	2.6	686.3	3.5	2.7	0.6	0.78	4.55	5.81
1302	KBU	0000	30.5414	101.8314	101.3	48	1396	7.7	343	2.7	686.8	4.8	2.8	0.7	0.59	4.11	6.96
1303	KBU	0000	30.5414	101.8308	99.3	40	1433	7.7	341	2.6	687.8	6.2	1.3	0.7	0.22	1.95	9.01
1304	KBU	0000	30.5414	101.8301	99.2	39	1324	7.7	343	2.6	687.3	4.6	1.9	0.6	0.42	3.09	7.42
1305	KBU	0000	30.5414	101.8294	98.2	34	1222	7.7	345	2.6	686.3	4.6	1.9	0.7	0.42	2.90	6.96
1306	KBU	0000	30.5414	101.8287	95.2	35	1168	7.7	345	2.7	687.3	5.9	2.1	0.6	0.35	3.50	9.93
1307	KBU	0000	30.5414	101.8280	94.9	39	1276	8.3	354	2.6	687.8	5.0	1.3	0.5	0.26	2.90	10.97
1308	KBU	0000	30.5414	101.8274	93.7	44	1249	8.3	365	2.6	686.3	4.1	2.3	0.6	0.57	4.16	7.36
1309	KBU	0000	30.5414	101.8267	93.4	48	1176	8.3	373	2.6	688.3	3.1	2.9	0.4	0.94	6.90	7.36
1310	KBU	0000	30.5414	101.8260	92.9	50	1242	8.3	374	2.5	688.8	3.4	2.2	0.5	0.66	4.44	6.72
1311	KS	0000	30.5414	101.8253	97.4	56	1196	8.3	381	2.6	688.3	4.8	0.7	0.4	0.16	1.81	11.66
1312	KS	0010	30.5414	101.8246	90.4	42	993	8.3	385	2.6	686.3	4.2	0.3	0.5	0.07	0.63	8.94

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1313	KS	0000	30.5414	101.8239	90.1	53	894	8.3	391	2.4	686.8	4.1	0.8	0.4	0.20	1.81	9.04
1314	KS	0000	30.5414	101.8233	86.3	46	831	8.3	406	2.6	686.3	2.0	1.3	0.3	0.64	4.57	7.11
1315	KS	0000	30.5414	101.8226	86.6	47	754	8.3	474	2.4	688.8	2.0	1.3	0.5	0.68	2.46	3.62
1316	KS	0010	30.5414	101.8219	84.5	43	739	10.0	619	2.5	687.8	3.2	0.6	0.3	0.18	1.71	9.28
1317	KS	0000	30.5414	101.8212	82.3	45	852	10.0	639	2.3	687.3	4.1	0.9	0.4	0.22	1.98	9.04
1318	KS	0100	30.5414	101.8205	81.3	49	762	10.0	564	2.4	686.8	3.9	1.8	0.0	0.45	35.50	78.32
1319	KS	0100	30.5414	101.8199	81.0	51	709	10.0	439	2.4	686.3	2.7	1.3	0.1	0.47	11.21	23.68
1320	KS	0000	30.5414	101.8192	84.7	51	908	10.0	397	2.4	686.8	3.8	1.4	0.4	0.37	3.83	10.29
1321	KS	0000	30.5414	101.8185	78.7	43	994	10.0	393	2.4	688.8	2.9	1.5	0.5	0.50	2.74	5.43
1322	KS	0000	30.5414	101.8178	76.4	39	1121	10.0	390	2.4	686.8	5.9	1.0	0.7	0.18	1.59	9.00
1323	KS	0000	30.5414	101.8171	76.9	38	1164	10.0	388	2.4	687.8	3.8	2.3	0.3	0.61	8.03	13.23
1324	KS	0000	30.5414	101.8165	76.2	53	1230	10.0	388	2.6	684.8	3.9	1.3	0.7	0.32	1.87	5.82
1325	KS	0000	30.5414	101.8158	75.9	41	1211	10.1	386	2.4	686.8	4.9	1.2	0.7	0.24	1.76	7.27
1326	KS	0000	30.5414	101.8151	70.6	57	1178	10.1	385	2.4	687.3	4.3	1.0	0.5	0.22	1.78	8.02
1327	KS	0000	30.5414	101.8144	74.6	45	1295	10.1	387	2.4	685.3	5.9	0.9	0.8	0.15	1.12	7.39
1328	KBU	0000	30.5414	101.8137	72.1	44	1353	10.1	386	2.4	686.3	6.6	1.2	0.7	0.18	1.71	9.48
1329	KBU	0000	30.5414	101.8131	70.3	39	1372	10.1	386	2.4	686.8	4.5	1.9	0.7	0.43	2.86	6.65
1330	KBU	0000	30.5414	101.8124	69.8	47	1316	10.1	386	2.4	685.3	2.9	1.5	0.9	0.50	1.67	3.31
1331	KBU	0000	30.5414	101.8117	69.5	39	1365	10.1	381	2.4	686.8	6.4	1.1	0.6	0.17	1.84	10.69
1332	KBU	0000	30.5414	101.8110	67.3	46	1553	10.1	374	2.4	686.3	4.9	1.5	0.9	0.30	1.71	5.65
1333	KBU	0010	30.5414	101.8103	69.0	36	1499	10.1	366	2.4	686.3	7.7	0.6	0.9	0.08	0.65	8.48
1334	KBU	0000	30.5414	101.8096	67.2	38	1558	8.9	363	2.4	686.8	4.9	3.0	0.7	0.62	4.51	7.27
1335	KBU	0000	30.5414	101.8090	66.2	58	1460	8.9	359	2.4	686.8	4.9	1.8	0.7	0.38	2.59	6.86
1336	KBU	0000	30.5414	101.8083	63.7	53	1522	8.9	363	2.4	686.3	5.2	2.8	0.7	0.54	4.24	7.81
1337	KBU	0000	30.5414	101.8076	63.4	38	1482	8.9	372	2.4	686.8	5.2	3.2	0.6	0.61	4.95	8.05
1338	KBU	0000	30.5414	101.8069	64.2	43	1678	8.9	384	2.4	685.8	6.0	2.2	0.8	0.37	2.75	7.47
1339	KBU	0000	30.5414	101.8062	60.9	43	1544	8.9	397	2.4	687.3	6.6	2.7	0.7	0.41	3.58	8.83
1340	KBU	0000	30.5414	101.8056	61.9	53	1597	8.9	397	2.4	687.3	4.8	2.1	0.7	0.45	3.19	7.06
1341	KBU	0000	30.5414	101.8049	60.6	49	1765	8.9	397	2.4	686.3	5.6	3.0	1.0	0.54	3.03	5.60
1342	KBU	0000	30.5414	101.8042	61.9	43	1584	8.9	393	2.4	686.3	6.9	2.5	0.7	0.37	3.63	9.88
1343	KBU	0000	30.5414	101.8035	57.6	48	1679	6.7	398	2.4	683.8	5.2	2.1	0.6	0.41	3.63	8.75
1344	KBU	0000	30.5414	101.8028	58.1	51	1486	6.7	399	2.3	685.3	5.6	2.4	0.7	0.44	3.37	7.73
1345	KBU	0000	30.5414	101.8022	57.1	41	1468	6.7	395	2.3	686.3	4.9	3.3	0.7	0.66	4.62	6.96
1346	KBU	0000	30.5414	101.8015	56.3	43	1474	6.7	388	2.3	684.8	6.2	2.3	0.7	0.37	3.31	8.87
1347	KBU	0000	30.5414	101.8008	55.3	50	1339	6.7	381	2.3	686.3	6.3	1.6	0.6	0.26	2.70	10.46
1348	KBU	0000	30.5414	101.8001	54.8	53	1311	6.7	379	2.3	683.3	5.3	1.8	0.6	0.31	2.90	9.48
1349	KBU	0000	30.5414	101.7994	54.5	61	1216	6.7	377	2.2	686.3	3.4	1.0	0.8	0.29	1.18	4.11
1350	KBU	0000	30.5414	101.7988	55.0	45	1260	6.7	382	2.2	685.3	5.0	0.8	0.8	0.16	0.97	6.02
1351	KBU	0000	30.5414	101.7981	51.5	40	1324	6.7	385	2.3	686.3	4.3	2.2	0.5	0.51	4.18	8.18
1352	KBU	0000	30.5414	101.7974	51.1	47	1457	6.2	390	2.3	685.3	2.9	3.1	0.8	1.06	4.06	3.84
1353	KBU	0000	30.5414	101.7967	49.3	44	1457	6.2	395	2.2	683.8	4.3	2.0	0.6	0.46	3.26	7.09
1354	KBU	0000	30.5414	101.7960	47.3	42	1453	6.2	404	2.4	684.3	4.3	2.4	0.6	0.56	3.99	7.09
1355	KBU	0000	30.5414	101.7953	47.0	50	1352	6.2	415	2.4	686.3	3.9	2.7	0.4	0.68	6.87	10.11
1356	KBU	0000	30.5414	101.7947	45.8	35	1396	6.2	418	2.4	686.8	6.3	4.0	0.2	0.63	23.03	36.30
1357	KBU	0000	30.5414	101.7940	47.0	47	1274	6.2	422	2.3	684.8	4.2	2.0	0.4	0.48	4.78	10.04
1358	KBU	0100	30.5414	101.7933	46.0	47	1139	6.2	425	2.6	685.3	4.6	2.0	0.1	0.43	24.47	56.56
1359	KBU	0000	30.5414	101.7926	44.5	53	1084	6.2	434	2.4	682.8	1.7	2.1	0.5	1.28	4.57	3.58
1360	KBU	0000	30.5414	101.7919	44.0	44	1059	6.2	427	2.4	685.8	4.2	1.6	0.3	0.37	5.86	15.83
1361	KBU	0000	30.5414	101.7913	43.7	42	1013	5.1	416	2.4	686.3	3.9	1.4	0.5	0.36	2.65	7.38
1362	KBU	0000	30.5414	101.7906	44.7	35	928	5.1	418	2.3	686.3	1.3	2.0	0.5	1.59	4.26	2.68
1363	KBU	0000	30.5414	101.7899	40.9	57	1021	5.1	417	2.2	685.3	2.2	2.1	0.3	0.93	6.35	6.86
1364	KBU	0000	30.5414	101.7892	40.9	43	962	5.1	406	2.3	685.8	2.5	1.7	0.3	0.68	5.75	8.51
1365	KBU	0000	30.5414	101.7885	40.1	34	1012	5.1	413	2.3	685.3	2.8	2.1	0.4	0.77	5.26	6.86
1366	KBU	0000	30.5414	101.7879	38.6	50	972	5.1	407	2.2	685.8	4.2	1.1	0.4	0.26	2.79	10.55
1367	KBU	0000	30.5414	101.7872	38.3	43	1074	5.1	396	2.2	685.8	4.1	2.0	0.2	0.49	8.51	17.29
1368	KBU	0000	30.5414	101.7865	38.1	51	994	5.1	397	2.3	686.3	3.4	0.9	0.5	0.26	1.89	7.16
1369	KBU	0000	30.5414	101.7858	37.8	45	976	5.1	406	2.3	687.3	2.5	2.3	0.3	0.91	7.03	7.72

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1370	KBU	0000	30.5414	101.7851	34.8	35	1063	1.7	424	2.2	685.8	3.9	2.4	0.4	0.60	5.95	9.85
1371	KS	0000	30.5414	101.7844	36.3	43	948	1.7	448	2.1	686.8	4.2	1.3	0.3	0.30	4.74	15.83
1372	KS	0000	30.5414	101.7838	33.3	44	972	1.7	491	2.2	686.3	3.1	1.3	0.3	0.43	4.21	9.73
1373	KS	0000	30.5414	101.7831	33.0	40	992	1.7	440	2.3	686.3	2.0	2.5	0.2	1.28	14.50	11.29
1374	KS	0000	30.5414	101.7824	32.2	36	935	1.7	409	2.2	687.3	2.9	1.6	0.4	0.53	4.35	8.23
1375	KS	0000	30.5414	101.7817	31.2	58	1013	1.7	403	2.3	686.3	1.4	2.1	0.3	1.48	7.00	4.73
1376	KS	0000	30.5414	101.7810	31.4	52	1043	1.7	395	2.3	687.8	3.1	1.3	0.3	0.41	4.25	10.41
1377	KS	0000	30.5414	101.7804	28.2	46	1088	1.7	391	2.3	686.8	2.0	2.3	0.3	1.17	6.81	5.82
1378	KS	0000	30.5414	101.7797	31.4	45	997	1.7	393	2.3	686.3	2.8	0.5	0.5	0.19	1.00	5.38
1379	KS	0000	30.5414	101.7790	27.6	41	858	1.2	405	2.2	686.3	3.8	1.4	0.4	0.37	3.63	9.75
1380	KS	0000	30.5414	101.7783	24.6	46	945	1.2	440	2.1	686.3	2.9	1.9	0.2	0.65	8.98	13.71
1381	KBU	0000	30.5414	101.7776	24.4	33	975	1.2	475	2.6	686.8	3.9	2.2	0.4	0.57	6.04	10.67
1382	KBU	0000	30.5414	101.7770	23.3	54	976	1.2	416	2.3	686.8	3.8	1.1	0.7	0.29	1.67	5.70
1383	KBU	0000	30.5414	101.7763	22.6	52	1024	1.2	381	2.3	686.8	3.2	2.2	0.4	0.69	5.31	7.69
1384	KBU	0000	30.5414	101.7756	19.3	54	1086	1.2	382	2.2	686.8	2.4	2.1	0.5	0.90	4.29	4.76
1385	KBU	0000	30.5414	101.7749	19.0	37	1045	1.2	390	2.3	685.8	4.5	1.1	0.6	0.25	1.98	7.98
1386	KBU	0000	30.5414	101.7742	19.8	43	988	1.2	401	2.3	686.8	2.1	2.1	0.4	0.99	5.34	5.41
1387	KBU	0100	30.5414	101.7736	18.8	34	1005	1.2	407	2.3	688.3	3.5	2.7	0.1	0.78	33.54	42.85
1388	KBU	0000	30.5414	101.7729	17.5	54	1044	1.9	418	2.3	686.8	2.7	2.1	0.3	0.81	6.37	7.90
1389	KBU	0000	30.5413	101.7722	13.2	50	1108	1.9	432	2.3	687.8	2.5	1.6	0.5	0.65	3.55	5.49
1390	KBU	0000	30.5413	101.7715	14.0	53	985	1.9	434	2.3	686.3	2.7	1.8	0.2	0.67	8.70	13.03
1391	KBU	0000	30.5413	101.7708	13.7	48	1086	1.9	431	2.3	686.8	3.5	2.6	0.3	0.74	7.93	10.72
1392	KBU	0000	30.5413	101.7701	11.4	40	1024	1.9	420	2.4	686.8	3.6	2.0	0.3	0.55	6.75	12.30
1393	KBO	0000	30.5413	101.7695	10.9	56	1014	1.9	413	2.3	684.8	2.7	2.4	0.2	0.92	10.88	11.84
1394	KBO	0000	30.5413	101.7688	11.6	44	1106	1.9	404	2.4	685.8	3.2	1.6	0.5	0.48	3.38	7.01
1395	KBO	0000	30.5413	101.7681	8.6	48	1062	1.9	391	2.4	686.8	2.9	1.1	0.5	0.38	2.09	5.54
1396	KBO	0000	30.5413	101.7674	8.4	56	1141	1.9	379	2.4	686.8	2.5	2.8	0.4	1.12	7.87	7.05
1397	KBO	0000	30.5413	101.7667	8.1	49	1348	1.4	373	2.3	686.3	2.8	3.1	0.6	1.11	4.99	4.50
1398	KBO	0000	30.5413	101.7661	6.8	35	1342	1.4	363	2.3	688.3	5.0	3.8	0.3	0.75	11.56	15.43
1399	KBO	0000	30.5413	101.7654	3.6	53	1486	1.4	358	2.3	686.3	3.5	3.0	0.5	0.87	6.46	7.45
1400	KBO	0000	30.5413	101.7647	2.5	31	1615	1.4	354	2.2	687.8	5.7	3.3	0.7	0.57	4.76	8.39
1401	KBU	0000	30.5413	101.7640	0.3	49	1662	1.4	351	2.3	685.8	3.2	3.6	0.5	1.10	6.83	6.18
1402	KBU	0000	30.5413	101.7633	1.5	50	1578	1.4	349	2.2	686.8	4.8	2.4	0.7	0.50	3.27	6.57
1403	KBU	0000	30.5413	101.7627	1.2	39	1433	1.4	347	2.2	685.8	5.5	3.2	0.5	0.58	6.50	11.14
1404	KBU	0000	30.5413	101.7620	-5.3	45	1422	1.4	357	2.4	685.8	3.1	2.7	0.5	0.89	5.83	6.56
1405	KBU	0000	30.5413	101.7613	-2.3	47	1197	1.4	369	2.3	686.8	3.8	1.0	0.7	0.27	1.54	5.61
1406	KBU	0000	30.5413	101.7606	-9.7	33	1325	1.2	380	2.3	687.3	3.6	2.1	0.7	0.59	2.96	5.02
1407	KBU	0000	30.5413	101.7599	-12.2	39	1389	1.2	391	2.3	688.3	4.3	2.4	0.6	0.56	3.80	6.75
1408	KBU	0000	30.5413	101.7593	-7.2	53	1412	1.2	399	2.4	685.8	3.8	2.9	0.7	0.76	4.04	5.29
1409	KBU	0000	30.5413	101.7586	-7.5	34	1382	1.2	400	2.4	686.8	3.6	1.8	0.8	0.51	2.18	4.30
1410	KBU	0000	30.5413	101.7579	-8.5	49	1437	1.2	397	2.4	688.8	5.0	1.8	0.8	0.37	2.42	6.58
1411	KS	0000	30.5413	101.7572	-8.3	39	1201	1.2	397	2.3	687.3	2.9	2.1	0.8	0.73	2.53	3.47
1412	KS	0000	30.5413	101.7565	-12.3	54	1362	1.2	393	2.4	685.8	4.9	3.2	0.6	0.65	4.95	7.62
1413	KS	0000	30.5413	101.7558	-11.8	57	1315	1.2	391	2.3	686.8	4.9	1.6	0.7	0.33	2.49	7.50
1414	KS	0000	30.5413	101.7552	-11.6	36	1249	1.2	384	2.3	687.3	5.2	2.0	0.5	0.39	4.26	11.03
1415	KS	0000	30.5413	101.7545	-11.9	45	1249	3.4	383	2.3	686.8	4.1	1.3	0.7	0.31	1.71	5.52
1416	KS	0000	30.5413	101.7538	-12.4	45	1156	3.4	380	2.2	686.8	3.1	1.5	0.6	0.48	2.46	5.11
1417	KS	0000	30.5413	101.7531	-15.4	43	1254	3.4	379	2.3	687.3	6.9	1.1	0.5	0.16	2.31	14.30
1418	KS	0000	30.5413	101.7524	-16.2	47	1229	3.4	375	2.4	686.3	4.2	1.7	0.5	0.41	3.15	7.76
1419	KS	0000	30.5413	101.7518	-16.4	63	1243	3.4	375	2.3	685.8	4.2	1.3	0.6	0.32	2.42	7.62
1420	KS	0000	30.5413	101.7511	-18.2	50	1098	3.4	378	2.3	687.3	5.2	0.7	0.4	0.14	1.65	11.53
1421	KBU	0000	30.5413	101.7504	-18.5	40	1161	3.4	374	2.2	687.3	3.5	2.1	0.4	0.61	4.89	7.97
1422	KBU	0000	30.5413	101.7497	-19.0	64	1191	3.4	375	2.3	685.8	3.8	1.0	0.7	0.25	1.35	5.29
1423	KBU	0000	30.5413	101.7490	-20.7	52	1079	3.4	378	2.2	686.3	3.4	3.1	0.3	0.93	9.52	10.29
1424	KBU	0000	30.5413	101.7484	-20.3	40	1105	3.0	385	2.3	686.3	4.8	1.2	0.5	0.25	2.42	9.71
1425	KBU	0000	30.5413	101.7477	-22.8	52	1296	3.0	395	2.3	685.8	2.8	2.2	0.6	0.79	3.45	4.35
1426	KBU	0000	30.5413	101.7470	-20.8	50	1412	3.0	407	2.3	685.8	5.7	2.2	0.7	0.39	3.35	8.65

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1427	KBU	0000	30.5413	101.7463	-21.1	46	1545	3.0	407	2.3	686.3	5.2	2.1	1.2	0.41	1.84	4.45
1428	KBU	0000	30.5413	101.7456	-23.3	36	1343	3.0	409	2.3	685.8	4.2	2.1	0.7	0.51	3.09	6.05
1429	KBU	0000	30.5413	101.7449	0.3	55	1361	3.0	413	2.2	687.3	5.9	1.5	0.8	0.25	1.91	7.58
1430	KBU	0000	30.5413	101.7443	-27.1	42	1216	3.0	431	2.3	686.8	5.5	1.6	0.7	0.30	2.31	7.75
1431	KBU	0000	30.5413	101.7436	-26.9	59	1181	3.0	438	2.4	686.3	2.0	2.1	0.8	1.10	2.77	2.53
1432	KBU	0000	30.5413	101.7429	-27.6	49	1127	3.0	428	2.3	683.8	2.4	2.0	0.4	0.84	4.55	5.42
1433	KBU	0000	30.5413	101.7422	-28.0	39	1133	0.6	431	2.4	686.3	5.2	1.8	0.4	0.34	4.70	13.72
1434	KBU	0000	30.5413	101.7415	-28.0	33	1030	0.6	438	2.2	686.3	3.4	1.6	0.3	0.48	4.99	10.29
1435	KBU	0000	30.5413	101.7409	-29.3	52	1036	0.6	478	2.4	687.3	2.0	1.8	0.3	0.91	6.96	7.68
1436	KBU	0000	30.5413	101.7402	-29.8	44	1154	0.6	552	2.3	686.3	3.2	2.7	0.3	0.85	8.66	10.18
1437	KBU	0000	30.5413	101.7395	-31.3	42	1042	0.6	577	2.3	685.3	1.5	2.4	0.4	1.59	5.70	3.59
1438	KBU	0000	30.5413	101.7388	-33.8	56	1127	0.6	581	2.3	685.3	3.4	1.1	0.5	0.33	2.18	6.58
1439	KBU	0000	30.5413	101.7381	-34.1	39	1090	0.6	585	2.3	685.8	1.0	2.5	0.4	2.57	6.16	2.40
1440	KS	0000	30.5413	101.7375	-32.1	56	1079	0.6	581	2.2	686.8	2.1	3.2	0.4	1.52	7.43	4.90
1441	KS	0001	30.5413	101.7368	-34.1	54	994	0.6	556	2.3	688.3	0.6	3.0	0.2	5.42	13.51	2.49
1442	KS	0100	30.5413	101.7361	-35.9	44	919	0.2	506	2.2	686.3	3.4	1.9	0.1	0.57	18.85	32.91
1443	KS	0000	30.5413	101.7354	-36.4	45	960	0.2	560	2.2	686.3	2.0	1.3	0.4	0.68	3.04	4.47
1444	KS	0000	30.5413	101.7347	-38.7	39	1180	0.2	610	2.2	689.4	3.6	1.6	0.4	0.43	3.71	8.70
1445	KS	0000	30.5413	101.7341	-39.0	39	1077	0.2	619	2.2	686.8	1.4	1.8	0.2	1.27	8.70	6.86
1446	KS	0001	30.5413	101.7334	-37.7	54	1160	0.2	623	2.2	686.3	0.3	2.2	0.4	7.93	5.31	0.67
1447	KS	0000	30.5413	101.7327	-38.0	56	1021	0.2	602	2.2	686.3	2.5	1.9	0.5	0.76	3.63	4.75
1448	KS	0000	30.5413	101.7320	-38.0	44	1098	0.2	589	2.3	687.8	3.2	2.1	0.3	0.64	5.97	9.28
1449	KS	0000	30.5413	101.7313	-39.8	40	1049	0.2	589	2.3	687.3	4.8	2.0	0.4	0.42	5.29	12.60
1450	KS	0000	30.5413	101.7306	-41.3	43	1132	0.2	606	2.3	687.3	4.8	2.9	0.3	0.61	11.31	18.65
1451	KS	0000	30.5413	101.7300	-41.6	40	1095	-0.1	619	2.3	688.3	1.4	1.6	0.5	1.16	3.07	2.64
1452	KS	0000	30.5413	101.7293	-40.1	50	1122	-0.1	627	2.2	687.3	3.5	3.0	0.3	0.87	9.59	11.06
1453	KS	0000	30.5413	101.7286	-40.1	66	1157	-0.1	631	2.2	690.9	3.8	1.6	0.7	0.43	2.19	5.07
1454	KS	0000	30.5413	101.7279	-41.4	48	1174	-0.1	619	2.0	690.1	2.9	2.2	0.3	0.76	7.02	9.29
1455	KS	0000	30.5413	101.7272	-41.9	54	1152	-0.1	610	2.3	689.9	3.1	1.3	0.7	0.41	1.81	4.44
1456	QU	0000	30.5413	101.7266	-43.1	34	1263	-0.1	614	2.3	689.4	5.2	1.0	1.0	0.20	1.07	5.34
1457	QU	0000	30.5413	101.7259	-43.4	43	1132	-0.1	619	2.3	688.8	4.2	2.5	0.4	0.60	5.60	9.35
1458	QU	0000	30.5413	101.7252	-43.2	52	1239	-0.1	627	2.3	688.3	3.4	1.1	0.7	0.33	1.58	4.77
1459	QU	0000	30.5413	101.7246	-42.6	47	1246	-0.1	635	2.4	689.9	4.3	1.6	0.9	0.36	1.81	5.06
1460	QU	0000	30.5413	101.7239	-44.6	43	1227	1.0	635	2.4	688.3	3.5	1.9	0.3	0.55	6.29	11.43
1461	KS	0100	30.5413	101.7232	-44.0	41	1080	1.0	619	2.4	688.8	2.5	2.9	0.0	1.15	57.69	50.35
1462	KS	0000	30.5413	101.7226	-45.0	37	947	1.0	564	2.4	687.3	2.8	2.1	0.4	0.74	5.64	7.62
1463	KS	0000	30.5413	101.7219	-45.0	49	904	1.0	457	2.6	688.8	2.8	0.9	0.5	0.32	1.74	5.49
1464	KS	0100	30.5413	101.7212	-44.7	36	923	1.0	355	2.5	690.4	3.1	2.8	0.1	0.91	39.36	43.09
1465	KS	0000	30.5413	101.7206	-43.1	48	898	1.0	338	2.6	690.4	2.0	1.5	0.4	0.76	3.82	5.05
1466	KS	0000	30.5413	101.7199	-43.4	37	1005	1.0	328	2.6	690.4	2.2	2.2	0.4	0.99	5.18	5.22
1467	KS	0000	30.5413	101.7193	-45.9	46	996	1.0	324	2.4	689.4	4.3	1.5	0.6	0.34	2.50	7.33
1468	KBU	0000	30.5413	101.7186	-47.4	48	1042	1.0	325	2.6	690.4	2.2	1.8	0.6	0.83	3.13	3.78
1469	KBU	0000	30.5413	101.7179	-47.8	41	1090	1.6	331	2.6	687.3	3.5	1.8	0.5	0.53	3.86	7.30
1470	KBU	0000	30.5414	101.7173	-49.0	49	1295	1.6	316	2.4	688.3	4.9	1.8	0.6	0.36	3.00	8.28
1471	KBU	0000	30.5414	101.7166	-47.5	34	1555	1.6	310	2.6	690.4	5.6	2.7	0.6	0.48	4.28	8.99
1472	KBU	0000	30.5414	101.7159	-47.8	54	1500	1.6	305	2.5	688.3	6.3	1.4	0.8	0.22	1.81	8.12
1473	KBU	0000	30.5414	101.7153	-47.7	37	1575	1.6	295	2.5	690.4	5.5	2.0	0.9	0.37	2.33	6.37
1474	KBU	0000	30.5414	101.7146	-47.9	48	1544	1.6	290	2.4	689.9	3.5	2.4	0.7	0.68	3.52	5.19
1475	KBU	0000	30.5414	101.7139	-47.9	54	1654	1.6	284	2.4	690.4	5.2	1.8	1.1	0.34	1.67	4.88
1476	KBU	0000	30.5414	101.7133	-47.2	39	1659	1.6	285	2.6	689.4	5.2	2.7	0.9	0.51	2.93	5.70
1477	KBU	0000	30.5414	101.7126	-48.8	49	1556	1.6	290	2.4	690.4	6.0	2.0	0.9	0.33	2.33	7.02
1478	KBU	0000	30.5414	101.7119	-49.1	51	1310	3.7	302	2.6	688.3	5.0	1.7	0.7	0.34	2.61	7.71
1479	KBU	0000	30.5414	101.7113	-47.3	57	1110	3.7	324	2.4	688.3	4.3	1.8	0.4	0.43	4.65	10.90
1480	KBU	0000	30.5414	101.7106	-48.6	44	963	3.7	349	2.4	687.8	2.9	1.6	0.3	0.53	4.91	9.29
1481	KBU	0000	30.5414	101.7099	-49.0	48	944	3.7	369	2.4	688.3	1.4	2.9	0.2	2.06	16.63	8.07
1482	KBU	0000	30.5414	101.7093	-49.5	37	949	3.7	382	2.4	688.8	1.5	1.8	0.5	1.20	3.70	3.08
1483	KBU	0000	30.5414	101.7086	-50.0	39	981	3.7	363	2.3	690.4	1.7	2.5	0.2	1.50	13.70	9.14

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1484	KBU	0010	30.5414	101.7080	-50.0	42	1039	3.7	333	2.4	688.8	3.4	0.4	0.4	0.13	0.99	7.48
1485	KBU	0000	30.5414	101.7073	-51.5	36	1053	3.7	327	2.3	688.8	2.7	2.5	0.5	0.95	5.25	5.54
1486	KBU	0000	30.5414	101.7066	-50.2	48	1005	3.7	345	2.4	688.8	1.3	1.8	0.5	1.47	3.70	2.52
1487	KBU	0000	30.5414	101.7060	-50.2	40	1004	3.8	375	2.4	690.4	3.5	1.1	0.4	0.32	2.47	7.79
1488	KBU	0000	30.5414	101.7053	-50.0	54	1015	3.8	349	2.3	690.9	1.4	2.4	0.5	1.75	5.09	2.92
1489	KBU	0000	30.5414	101.7046	-50.1	45	1127	3.8	337	2.3	689.9	3.5	2.7	0.5	0.78	5.83	7.45
1490	KBU	0000	30.5415	101.7040	-50.4	37	1231	3.8	321	2.4	690.9	4.9	1.8	0.6	0.36	2.81	7.74
1491	KBU	0000	30.5415	101.7033	-50.9	40	1339	3.8	300	2.4	690.4	4.6	2.2	0.6	0.48	4.03	8.38
1492	KBU	0000	30.5415	101.7026	-52.1	41	1441	3.8	290	2.4	688.3	5.7	2.3	0.5	0.40	4.50	11.25
1493	KBU	0000	30.5415	101.7020	-52.5	45	1397	3.8	281	2.6	688.3	4.3	0.9	1.0	0.20	0.92	4.48
1494	KBU	0000	30.5415	101.7013	-51.8	44	1449	3.8	274	2.4	690.9	4.3	1.9	0.9	0.44	2.12	4.78
1495	KBU	0000	30.5415	101.7006	-48.8	32	1430	3.8	270	2.6	689.4	6.6	1.7	0.6	0.26	2.65	10.23
1496	KBU	0000	30.5415	101.7000	-52.5	43	1442	2.0	274	2.4	690.4	4.9	2.4	0.8	0.48	3.01	6.23
1497	KBU	0000	30.5415	101.6993	-50.7	53	1235	2.0	283	2.4	690.4	3.6	1.4	0.7	0.39	2.06	5.32
1498	KBU	0000	30.5415	101.6987	-50.4	37	1167	2.0	292	2.4	690.4	3.1	1.7	0.6	0.55	2.98	5.39
1499	KBU	0000	30.5415	101.6980	-50.4	49	1084	2.0	307	2.6	690.9	2.2	1.6	0.6	0.69	2.82	4.06
1500	KBU	0000	30.5415	101.6973	-49.2	42	992	2.0	329	2.6	690.9	3.2	2.1	0.2	0.67	8.76	13.14
1501	KBU	0000	30.5415	101.6967	-50.8	47	985	2.0	319	2.6	689.4	1.5	1.7	0.4	1.11	3.79	3.43
1502	KBU	0000	30.5415	101.6960	-50.8	34	960	2.0	299	2.5	690.4	2.9	2.2	0.4	0.76	5.44	7.20
1503	KS	0000	30.5415	101.6953	-49.3	37	949	2.0	286	2.6	691.4	4.5	2.1	0.3	0.48	6.79	14.16
1504	KS	0000	30.5415	101.6947	-49.1	34	1028	2.0	267	2.6	691.4	2.7	1.7	0.4	0.64	3.88	6.06
1505	KS	0000	30.5415	101.6940	-49.5	41	932	2.3	263	2.7	692.4	3.2	2.0	0.4	0.62	5.29	8.53
1506	KS	0000	30.5415	101.6933	-48.5	43	970	2.3	263	2.6	692.9	2.8	2.3	0.2	0.82	9.37	11.43
1507	KS	0000	30.5415	101.6927	-49.2	43	836	2.3	262	2.8	693.4	2.5	1.7	0.3	0.68	5.75	8.51
1508	KS	0001	30.5415	101.6920	-47.5	47	864	2.3	300	2.6	692.4	0.4	1.8	0.5	4.23	3.87	0.91
1509	KS	0000	30.5416	101.6913	-47.4	42	851	2.3	386	2.7	693.9	2.1	2.0	0.3	0.95	7.83	8.23
1510	KS	0000	30.5416	101.6907	-47.4	46	846	2.3	438	2.7	690.4	2.0	1.6	0.2	0.83	7.60	9.14
1511	KS	0100	30.5416	101.6900	-47.4	48	863	2.3	476	2.6	691.4	1.1	2.5	0.0	2.25	50.29	22.38
1512	KS	0000	30.5416	101.6894	-46.6	48	840	2.3	539	2.7	693.9	3.1	1.7	0.3	0.55	6.42	11.61
1513	KS	0000	30.5416	101.6887	-47.3	50	898	2.3	573	2.7	692.9	2.7	1.0	0.5	0.36	2.05	5.66
1514	KS	0000	30.5416	101.6880	-47.0	44	874	2.8	602	2.7	692.4	2.4	1.8	0.4	0.75	4.84	6.48
1515	KFT	0000	30.5416	101.6874	-46.3	48	928	2.8	631	2.7	692.4	1.4	1.6	0.4	1.16	4.43	3.81
1516	KFT	0000	30.5416	101.6867	-42.8	41	1048	2.8	631	2.8	692.9	2.0	2.6	0.3	1.32	9.40	7.11
1517	KFT	0000	30.5416	101.6860	-43.2	45	1083	2.8	631	2.8	694.4	1.7	2.1	0.7	1.28	2.96	2.32
1518	KFT	0000	30.5416	101.6854	-45.2	39	1258	2.8	619	2.8	694.4	5.6	0.7	0.8	0.13	0.90	6.77
1519	KFT	0000	30.5416	101.6847	-44.2	56	1084	2.8	614	2.8	693.4	2.7	1.8	0.8	0.67	2.32	3.47
1520	KFT	0000	30.5416	101.6840	-44.4	44	1261	2.8	606	2.8	695.4	2.5	2.4	0.5	0.97	4.88	5.04
1521	KFT	0000	30.5416	101.6834	-48.4	37	1043	2.8	602	2.8	695.4	2.7	1.6	0.6	0.58	2.77	4.74
1522	KFT	0000	30.5416	101.6827	-45.2	39	1141	2.8	594	2.9	694.4	4.1	0.8	0.8	0.20	0.98	4.91
1523	KFT	0000	30.5416	101.6820	-45.2	52	1181	6.6	589	2.8	696.5	4.9	1.1	0.6	0.23	2.01	8.89
1524	KFT	0000	30.5416	101.6814	-44.9	51	1079	6.6	585	2.8	697.0	3.1	1.1	0.8	0.36	1.45	4.02
1525	KFT	0000	30.5416	101.6807	-45.8	36	1299	6.6	581	2.9	696.5	7.1	0.9	0.9	0.12	1.01	8.13
1526	QU	0000	30.5416	101.6800	-44.3	40	1184	6.6	577	3.0	696.5	3.8	1.6	0.8	0.41	1.86	4.52
1527	QU	0000	30.5416	101.6794	-46.6	47	1256	6.6	569	3.0	697.5	4.2	1.5	0.8	0.35	1.91	5.41
1528	QU	0000	30.5416	101.6787	-46.1	31	1277	6.6	564	2.9	698.5	5.2	1.2	0.7	0.23	1.63	7.15
1529	QU	0000	30.5417	101.6781	-46.5	41	1185	6.6	560	3.0	697.0	3.8	0.9	1.1	0.24	0.84	3.60
1530	QU	0000	30.5417	101.6774	-43.7	46	1161	6.6	560	2.9	699.0	5.5	0.7	0.7	0.12	0.99	8.10
1531	QU	0000	30.5417	101.6767	-43.7	38	987	6.6	564	3.0	696.5	3.5	1.7	0.5	0.49	3.40	7.00
1532	QU	0000	30.5417	101.6761	-43.7	39	992	6.2	564	3.1	697.0	1.5	2.6	0.5	1.68	5.08	3.02
1533	QU	0000	30.5417	101.6754	-44.9	48	976	6.2	564	3.0	699.5	1.1	1.6	0.4	1.45	3.99	2.74
1534	QU	0000	30.5417	101.6747	-44.9	43	936	6.2	560	3.2	698.0	3.8	2.1	0.4	0.55	5.49	10.01
1535	QU	0010	30.5417	101.6741	-44.9	45	856	6.2	552	3.2	698.0	3.2	0.2	0.2	0.07	0.91	13.14
1536	QU	0010	30.5417	101.6734	-41.6	36	794	6.2	539	3.3	696.5	2.9	0.3	0.4	0.10	0.73	7.20
1537	QAL	0000	30.5417	101.6727	-43.8	46	881	6.2	531	3.4	699.0	3.2	1.3	0.6	0.41	2.37	5.74
1538	QAL	0000	30.5417	101.6721	-44.3	32	792	6.2	535	3.4	698.5	3.5	0.8	0.5	0.23	1.77	7.62
1539	QAL	0000	30.5417	101.6714	-43.5	44	864	6.2	490	3.5	699.0	2.7	1.8	0.2	0.70	7.88	11.33
1540	QAL	0000	30.5417	101.6707	-44.8	43	906	6.2	449	3.4	698.0	2.2	1.6	0.3	0.73	5.50	7.57

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1541	QAL	0010	30.5417	101.6701	-45.2	38	768	9.6	447	3.5	699.0	4.5	0.4	0.4	0.10	1.12	11.25
1542	QAL	0000	30.5417	101.6694	-45.7	38	848	9.6	461	3.4	698.5	2.7	1.6	0.4	0.58	3.63	6.20
1543	QAL	0000	30.5417	101.6688	-44.9	44	818	9.6	477	3.5	697.0	1.7	1.0	0.5	0.57	1.89	3.29
1544	QAL	0000	30.5417	101.6681	-43.2	37	822	9.6	477	3.4	699.0	3.5	0.7	0.5	0.21	1.39	6.59
1545	QAL	0000	30.5417	101.6674	-43.3	37	885	9.6	472	3.5	698.5	4.1	0.8	0.5	0.20	1.70	8.46
1546	QU	0000	30.5417	101.6668	-42.8	42	912	9.6	477	3.5	699.5	2.4	0.8	0.6	0.34	1.48	4.32
1547	QU	0000	30.5417	101.6661	-42.8	37	919	9.6	482	3.6	699.5	5.2	1.1	0.4	0.21	3.02	14.10
1548	QU	0000	30.5418	101.6654	-43.8	35	852	9.6	467	3.5	700.3	3.8	1.1	0.5	0.29	2.42	8.23
1549	QU	0000	30.5418	101.6648	-44.5	43	853	9.6	457	3.6	699.0	2.7	1.7	0.3	0.64	5.06	7.90
1550	QU	0000	30.5418	101.6641	-43.2	47	939	9.4	470	3.7	699.0	3.1	0.7	0.4	0.24	1.77	7.36
1551	QU	0000	30.5418	101.6634	-45.5	39	918	9.4	474	3.6	700.8	3.6	2.0	0.4	0.55	5.15	9.38
1552	QU	0000	30.5418	101.6628	-52.2	32	778	9.4	457	3.7	700.3	2.9	1.2	0.4	0.40	2.76	6.86
1553	QU	0000	30.5418	101.6621	-52.6	39	929	9.4	461	3.6	698.5	3.5	0.8	0.4	0.23	1.90	8.16
1554	QU	0000	30.5418	101.6614	-46.4	45	954	9.4	476	3.6	699.0	4.6	0.7	0.4	0.16	2.07	12.93
1555	QAL	0000	30.5418	101.6608	-45.6	47	990	9.4	490	3.7	699.0	2.9	1.8	0.4	0.60	4.14	6.86
1556	QAL	0010	30.5418	101.6601	-45.1	52	1058	9.4	484	3.6	698.0	4.6	0.0	1.0	0.00	0.00	4.71
1557	QAL	0000	30.5418	101.6594	-46.5	52	1111	9.4	486	3.7	698.5	5.0	1.2	0.8	0.24	1.43	6.10
1558	QAL	0010	30.5418	101.6588	-40.3	43	1010	9.4	495	3.8	700.3	1.4	0.3	1.0	0.21	0.28	1.34
1559	QAL	0010	30.5418	101.6581	-40.3	34	1071	10.8	523	3.7	699.5	4.9	0.1	1.0	0.03	0.15	4.95
1560	QAL	0010	30.5418	101.6575	-47.3	47	1147	10.8	539	3.6	699.0	5.3	0.4	1.1	0.07	0.34	4.83
1561	QAL	0000	30.5418	101.6568	-45.8	43	1320	10.8	539	3.6	699.5	5.6	0.7	0.8	0.13	0.90	6.77
1562	QAL	0000	30.5418	101.6561	-45.3	48	1540	10.8	510	3.7	699.0	4.6	1.4	1.3	0.30	1.10	3.62
1563	QAL	0010	30.5418	101.6555	-48.3	45	1412	10.8	499	3.7	699.0	5.7	0.7	1.4	0.12	0.48	4.17
1564	QAL	0000	30.5418	101.6548	-46.3	44	1529	10.8	510	3.7	699.0	4.9	1.3	1.1	0.26	1.11	4.32
1565	QAL	0000	30.5418	101.6541	-46.7	46	1627	10.8	502	3.7	699.0	6.6	1.5	0.9	0.23	1.58	7.01
1566	QAL	0010	30.5418	101.6535	-47.9	39	1422	10.8	502	3.7	699.5	4.9	0.6	1.5	0.12	0.41	3.36
1567	QAL	0000	30.5419	101.6528	-48.2	31	1508	10.8	493	3.7	698.5	3.9	0.9	1.3	0.23	0.69	3.05
1568	QAL	0000	30.5419	101.6521	-48.2	44	1449	6.2	493	3.8	698.5	4.3	2.1	1.1	0.49	1.97	3.97
1569	QU	0000	30.5419	101.6515	-48.6	44	1379	6.2	506	3.8	697.0	5.5	1.6	1.1	0.30	1.55	5.19
1570	QU	0000	30.5419	101.6508	-48.8	51	1282	6.2	519	3.7	699.5	3.9	2.2	0.8	0.57	2.79	4.92
1571	QU	0000	30.5419	101.6501	-48.8	40	1247	6.2	514	3.7	699.5	2.7	1.6	0.7	0.58	2.18	3.72
1572	QU	0000	30.5419	101.6495	-49.8	44	1246	6.2	531	3.7	698.5	2.9	2.2	0.7	0.76	3.25	4.30
1573	QU	0010	30.5419	101.6488	-49.7	31	1029	6.2	544	3.7	698.5	4.1	0.3	0.7	0.07	0.43	5.85
1574	QU	0000	30.5419	101.6482	-50.7	39	978	6.2	560	3.8	698.5	1.1	0.7	1.0	0.66	0.76	1.14
1575	QU	0000	30.5419	101.6475	-52.5	34	1003	6.2	577	3.7	697.0	2.2	1.8	0.2	0.79	7.25	9.14
1576	QU	0000	30.5419	101.6468	-52.7	34	1015	6.2	589	3.8	697.0	3.2	1.6	0.6	0.48	2.63	5.44
1577	QU	0000	30.5419	101.6462	-53.1	48	1068	6.2	598	3.6	698.0	3.9	2.1	0.6	0.55	3.56	6.51
1578	QU	0000	30.5419	101.6455	-54.6	38	838	6.2	606	3.6	696.5	2.8	1.5	0.4	0.53	4.03	7.62
1579	QU	0100	30.5419	101.6448	-53.1	44	1090	6.2	614	3.7	698.0	4.9	2.7	0.2	0.56	15.78	28.23
1580	QU	0000	30.5419	101.6442	-53.4	32	1038	6.2	606	3.6	694.4	2.0	3.3	0.3	1.66	11.01	6.62
1581	QU	0000	30.5419	101.6435	-53.8	43	995	6.2	594	3.6	696.5	1.4	1.0	0.6	0.69	1.63	2.36
1582	QU	0100	30.5419	101.6428	-54.8	50	871	6.2	577	3.5	694.9	1.1	2.2	0.1	1.98	27.19	13.71
1583	QU	0100	30.5419	101.6422	-54.8	37	886	6.2	564	3.6	695.4	4.3	2.1	-0.1	0.48	41.42	86.71
1584	QU	0000	30.5419	101.6415	-55.3	36	833	6.2	556	3.6	695.4	2.4	1.3	0.3	0.53	3.85	7.29
1585	QU	0000	30.5419	101.6408	-56.4	47	808	6.2	523	3.5	694.9	2.4	1.6	0.2	0.65	8.46	12.95
1586	QU	0100	30.5419	101.6402	-56.9	48	813	4.8	500	3.5	697.0	2.8	1.3	0.1	0.45	13.70	30.47
1587	QU	0100	30.5420	101.6395	-57.7	47	907	4.8	531	3.4	694.9	2.8	2.3	0.0	0.82	45.86	55.94
1588	KFT	0000	30.5420	101.6389	-58.4	49	920	4.8	548	3.5	694.4	1.4	2.7	0.4	1.90	7.46	3.92
1589	KFT	0001	30.5420	101.6382	-58.8	45	873	4.8	564	3.5	694.4	0.1	1.8	0.2	12.69	11.60	0.91
1590	KFT	0000	30.5420	101.6375	-58.1	37	922	4.8	581	3.4	693.9	2.9	2.1	0.5	0.73	4.57	6.26
1591	KFT	0010	30.5420	101.6369	-61.1	51	950	4.8	614	3.5	691.4	3.1	0.4	0.5	0.14	0.85	5.92
1592	KFT	0000	30.5420	101.6362	-60.3	35	983	4.8	631	3.5	692.9	1.4	2.5	0.4	1.80	6.85	3.81
1593	KFT	0100	30.5420	101.6355	-60.0	43	812	4.8	627	3.4	692.9	1.5	3.0	0.0	1.97	60.65	30.77
1594	KFT	0000	30.5420	101.6349	-60.5	43	829	4.8	598	3.4	690.9	2.8	0.7	0.4	0.26	1.65	6.23
1595	KFT	0000	30.5420	101.6342	-60.5	37	974	2.8	569	3.4	692.4	2.8	1.7	0.4	0.61	4.28	7.03
1596	KFT	0000	30.5420	101.6335	-62.0	48	935	2.8	499	3.3	693.4	1.5	1.7	0.3	1.11	5.06	4.57
1597	KFT	0000	30.5420	101.6329	-63.1	40	937	2.8	441	3.4	692.4	0.8	2.9	0.2	3.44	18.85	5.48

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BJ	K	BI/TI	BI/K	TI/K
1598	KFT	0000	30.5420	101.6322	-64.9	46	846	2.8	344	3.3	692.9	2.4	1.6	0.3	0.68	5.91	8.64
1599	KS	0000	30.5420	101.6315	-64.4	46	946	2.8	264	3.3	690.4	2.4	1.3	0.3	0.53	4.11	7.77
1600	KS	0000	30.5420	101.6309	-64.4	40	1068	2.8	260	3.3	691.4	4.3	1.8	0.5	0.43	3.49	8.18
1601	KS	0000	30.5420	101.6302	-66.5	60	1167	2.8	261	3.3	691.4	2.9	2.5	0.5	0.86	5.25	6.13
1602	KS	0000	30.5420	101.6295	-67.0	41	1192	2.8	266	3.2	692.4	4.6	1.8	0.3	0.38	5.12	13.31
1603	KS	0000	30.5420	101.6289	-66.0	42	1117	2.8	271	3.2	691.4	2.4	2.7	0.4	1.12	5.93	5.30
1604	KS	0000	30.5420	101.6282	-69.0	46	1059	1.0	288	3.3	689.9	2.9	1.6	0.5	0.55	3.39	6.13
1605	KS	0000	30.5420	101.6276	-70.8	39	1086	1.0	303	3.4	692.4	3.5	1.6	0.5	0.44	2.99	6.72
1606	KS	0000	30.5421	101.6269	-70.8	56	1164	1.0	305	3.4	690.4	3.9	1.6	0.6	0.42	2.95	7.11
1607	KS	0000	30.5421	101.6262	-71.0	40	1207	1.0	297	3.3	690.4	3.5	1.8	0.4	0.53	4.65	8.79
1608	KS	0000	30.5421	101.6256	-67.3	51	1254	1.0	282	3.3	690.9	4.6	1.7	0.6	0.37	2.65	7.18
1609	KS	0000	30.5421	101.6249	-78.7	45	1247	1.0	272	3.4	692.4	4.5	1.6	0.7	0.35	2.27	6.55
1610	KS	0000	30.5421	101.6242	-74.2	40	1194	1.0	271	3.4	690.4	2.9	2.2	0.4	0.76	5.58	7.39
1611	KS	0000	30.5421	101.6236	-73.4	37	1215	1.0	284	3.3	691.9	3.1	2.1	0.5	0.70	4.38	6.29
1612	KS	0000	30.5421	101.6229	-73.4	42	1007	1.0	300	3.3	691.4	3.2	1.8	0.3	0.55	5.80	10.52
1613	KS	0000	30.5421	101.6222	-75.8	44	858	3.6	317	3.3	690.9	2.0	1.8	0.2	0.94	10.66	11.29
1614	QU	0000	30.5421	101.6216	-77.8	43	862	3.6	424	3.1	690.4	2.7	0.7	0.4	0.28	1.96	7.04
1615	QU	0000	30.5421	101.6209	-78.1	41	863	3.6	494	3.1	689.4	1.4	1.9	0.4	1.37	4.96	3.61
1616	QU	0100	30.5421	101.6202	-77.6	36	897	3.6	464	3.2	689.9	0.7	2.5	0.1	3.60	22.41	6.23
1617	QU	0001	30.5421	101.6196	-80.7	48	897	3.6	427	3.2	688.8	0.1	2.8	0.3	20.09	8.61	0.43
1618	QU	0100	30.5421	101.6189	-80.7	41	856	3.6	459	3.0	689.9	1.4	2.2	0.0	1.59	44.38	27.97
1619	QU	0000	30.5421	101.6183	-81.0	47	878	3.6	519	2.9	693.9	1.1	1.8	0.3	1.65	5.33	3.23
1620	QU	0000	30.5421	101.6176	-81.5	47	919	3.6	577	3.0	692.9	2.5	1.7	0.3	0.68	5.56	8.23
1621	QU	0000	30.5421	101.6169	-85.9	44	930	3.6	581	3.0	690.9	1.1	2.0	0.4	1.78	4.55	2.55
1622	QU	0100	30.5421	101.6163	-83.4	43	891	3.2	484	3.0	689.4	2.9	2.7	-0.0	0.91	53.25	58.74
1623	QU	0000	30.5421	101.6156	-85.4	47	967	3.2	379	3.0	690.4	2.0	2.1	0.4	1.06	4.72	4.47
1624	KS	0000	30.5421	101.6149	-85.4	52	1004	3.2	299	3.0	689.4	2.2	0.7	0.4	0.30	1.67	5.63
1625	KS	0000	30.5421	101.6143	-88.5	38	989	3.2	293	3.0	690.4	3.8	1.7	0.2	0.61	7.58	12.47
1626	KS	0000	30.5422	101.6136	-87.8	49	1009	3.2	347	2.9	691.4	2.5	1.8	0.5	0.73	3.56	4.84
1627	KS	0100	30.5422	101.6129	-90.8	37	865	3.2	475	3.0	688.3	2.1	2.0	0.1	0.95	17.80	18.70
1628	KS	0100	30.5422	101.6123	-89.8	42	971	3.2	589	3.0	688.3	1.8	3.3	0.0	1.83	66.56	36.36
1629	KS	0001	30.5422	101.6116	-93.9	46	905	3.2	627	3.0	690.4	1.0	1.8	0.4	1.89	4.22	2.23
1630	KS	0100	30.5422	101.6109	-93.9	56	951	3.2	589	3.0	692.9	2.1	2.6	0.0	1.23	51.77	41.96
1631	KS	0000	30.5422	101.6103	-95.2	46	818	4.9	493	3.0	690.9	4.3	2.4	0.2	0.56	14.08	25.00
1632	KS	0000	30.5422	101.6096	-96.4	49	721	4.9	426	3.0	691.4	1.1	1.6	0.3	1.45	6.38	4.39
1633	KS	0000	30.5422	101.6090	-97.1	65	850	4.9	376	2.8	687.8	2.5	0.8	0.3	0.32	2.35	7.26
1634	KS	0000	30.5422	101.6083	-94.8	45	891	4.9	365	3.0	689.4	2.1	1.3	0.3	0.60	3.98	6.64
1635	KS	0000	30.5422	101.6076	-97.6	36	1027	4.9	356	3.0	690.4	5.3	1.7	0.4	0.32	4.63	14.48
1636	KS	0000	30.5422	101.6070	-97.6	54	1054	4.9	352	3.1	687.8	3.8	1.8	0.3	0.47	6.96	14.81
1637	KS	0000	30.5422	101.6063	-103.0	55	995	4.9	350	3.0	688.8	2.1	1.2	0.7	0.56	1.73	3.07
1638	KS	0000	30.5422	101.6056	-105.2	50	975	4.9	364	3.0	687.3	2.7	1.3	0.4	0.50	3.11	6.20
1639	KS	0000	30.5422	101.6050	-106.0	54	1086	4.9	373	3.0	690.4	2.8	1.3	0.7	0.45	1.81	4.03
1640	KS	0000	30.5422	101.6043	-116.7	44	989	6.0	366	3.0	689.4	4.3	1.0	0.5	0.24	2.03	8.50
1641	KS	0000	30.5422	101.6036	-108.9	51	967	6.0	368	2.9	688.8	3.8	1.2	0.2	0.31	5.80	18.51
1642	KS	0000	30.5422	101.6030	-108.9	38	968	6.0	381	2.9	689.4	2.8	1.6	0.3	0.58	4.84	8.31
1643	KS	0000	30.5422	101.6023	-109.6	56	906	6.0	395	2.9	689.4	4.2	0.7	0.3	0.16	2.18	13.72
1644	KS	0010	30.5422	101.6016	-111.9	35	940	6.0	380	2.8	690.4	4.2	0.1	0.4	0.02	0.20	11.43
1645	KS	0000	30.5423	101.6010	-114.5	48	1028	6.0	374	2.9	687.3	2.7	2.0	0.5	0.75	4.35	5.79
1646	KS	0000	30.5423	101.6003	-115.3	45	1089	6.0	375	2.8	688.8	4.3	1.2	0.5	0.27	2.37	8.68
1647	KS	0000	30.5423	101.5996	-116.0	44	989	6.0	375	2.8	688.3	3.1	1.9	0.5	0.62	4.10	6.56
1648	KS	0000	30.5423	101.5990	-116.0	39	1071	6.0	368	2.8	689.9	3.1	1.6	0.4	0.50	4.23	8.38
1649	KS	0000	30.5423	101.5983	-116.5	38	1129	5.7	366	2.8	687.3	4.3	1.8	0.6	0.43	3.30	7.73
1650	KBU	0000	30.5423	101.5977	-119.0	42	1206	5.7	361	2.8	689.4	3.8	1.2	0.5	0.31	2.32	7.41
1651	KBU	0000	30.5423	101.5970	-123.3	42	1123	5.7	357	2.6	688.3	5.5	0.7	0.7	0.14	1.10	8.10
1652	KBU	0000	30.5423	101.5963	-122.0	43	1186	5.7	356	2.8	688.3	5.3	0.7	0.7	0.13	0.99	7.90
1653	KBU	0000	30.5423	101.5957	-125.7	40	1052	5.7	353	2.7	689.9	2.4	2.2	0.4	0.93	6.22	6.66
1654	KBU	0000	30.5423	101.5950	-125.7	58	1187	5.7	356	2.8	688.3	2.1	2.7	0.4	1.30	7.45	5.71

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1655	KBU	0000	30.5423	101.5943	-126.4	40	958	5.7	365	2.8	690.9	3.1	1.6	0.4	0.53	4.09	7.74
1656	KBU	0000	30.5423	101.5937	-127.2	47	1190	5.7	381	2.8	688.8	4.6	2.7	0.5	0.59	5.96	10.06
1657	KBU	0000	30.5423	101.5930	-126.8	30	920	5.7	394	2.8	687.3	3.4	1.6	0.3	0.48	5.50	11.35
1658	KBU	0000	30.5423	101.5923	-131.6	38	1165	4.4	378	2.8	688.8	3.1	2.4	0.5	0.79	4.79	6.03
1659	KBU	0000	30.5423	101.5917	-134.6	32	1124	4.4	370	2.8	688.3	4.3	2.4	0.4	0.55	6.63	12.15
1660	KBU	0000	30.5423	101.5910	-134.6	43	1175	4.4	362	2.8	686.8	2.5	1.8	0.3	0.73	6.25	8.51
1661	KBU	0000	30.5423	101.5903	-133.7	45	1136	4.4	358	2.8	688.3	1.7	2.1	0.4	1.28	5.13	4.01
1662	KBU	0000	30.5423	101.5897	-132.7	47	1316	4.4	353	2.8	686.8	4.3	2.0	0.7	0.46	2.88	6.25
1663	KBU	0000	30.5423	101.5890	-137.2	44	1277	4.4	352	2.8	689.9	5.0	1.8	0.5	0.35	3.70	10.50
1664	KBU	0000	30.5423	101.5884	-139.0	27	1366	4.4	351	2.8	688.3	3.9	2.2	0.5	0.57	4.53	8.00
1665	KBU	0000	30.5424	101.5877	-142.9	50	1234	4.4	358	2.8	689.9	3.9	1.9	0.4	0.49	4.49	9.14
1666	KBU	0000	30.5424	101.5870	-142.9	48	1209	4.4	368	2.7	688.3	5.0	1.0	0.5	0.21	2.07	10.08
1667	KBU	0000	30.5424	101.5864	-142.4	45	1039	6.2	375	2.8	688.8	4.5	1.0	0.5	0.21	1.92	8.96
1668	KS	0000	30.5424	101.5857	-144.6	62	1137	6.2	384	2.6	687.3	3.1	2.7	0.4	0.89	6.10	6.86
1669	KS	0000	30.5424	101.5850	-146.0	44	1041	6.2	382	2.7	688.3	4.6	0.6	0.5	0.13	1.14	8.87
1670	KS	0000	30.5424	101.5844	-148.0	43	1114	6.2	399	2.6	686.8	5.2	2.2	0.3	0.43	7.77	18.13
1671	KS	0000	30.5424	101.5837	-148.5	40	1106	6.2	390	2.7	688.8	4.8	2.2	0.5	0.47	4.63	9.92
1672	KS	0000	30.5424	101.5830	-148.5	51	1145	6.2	384	2.7	686.3	2.8	2.1	0.7	0.74	3.08	4.16
1673	KS	0000	30.5424	101.5824	-149.7	44	1232	6.2	383	2.6	690.4	5.3	1.3	0.7	0.25	1.89	7.55
1674	KS	0000	30.5424	101.5817	-151.4	42	1123	6.2	379	2.6	688.8	4.2	0.7	0.7	0.18	1.04	5.88
1675	KS	0000	30.5424	101.5810	-154.2	49	1024	6.2	370	2.6	687.8	4.6	1.4	0.5	0.30	2.93	9.63
1676	KS	0000	30.5424	101.5804	-155.4	44	1126	4.5	369	2.6	688.3	2.2	2.4	0.3	1.06	7.49	7.08
1677	KS	0000	30.5424	101.5797	-155.8	57	1123	4.5	368	2.6	686.8	3.8	0.5	0.7	0.14	0.73	5.29
1678	KS	0000	30.5424	101.5790	-155.8	46	1180	4.5	368	2.7	688.3	2.4	1.8	0.6	0.75	2.95	3.95
1679	KS	0000	30.5424	101.5784	-157.3	39	1174	4.5	374	2.8	686.3	5.3	1.3	0.5	0.24	2.74	11.58
1680	KS	0000	30.5424	101.5777	-159.9	42	1235	4.5	366	2.6	687.3	3.6	1.6	0.8	0.45	2.07	4.63
1681	KS	0000	30.5424	101.5770	-161.6	41	1300	4.5	363	2.8	688.8	5.5	1.8	0.6	0.34	3.24	9.55
1682	KS	0000	30.5425	101.5763	-162.1	37	1291	4.5	358	2.7	686.8	4.8	2.0	0.7	0.42	3.01	7.17
1683	KS	0000	30.5425	101.5756	-164.3	54	1179	4.5	364	2.7	686.8	3.5	1.6	0.5	0.44	2.93	6.59
1684	KS	0000	30.5425	101.5749	-164.7	39	1063	4.5	374	2.6	688.3	4.6	0.5	0.6	0.11	0.86	7.67
1685	KS	0000	30.5425	101.5742	-165.5	53	1087	3.6	386	2.7	689.9	4.9	0.7	0.5	0.15	1.54	10.21
1686	KS	0000	30.5425	101.5735	-166.2	39	1008	3.6	395	2.6	686.8	3.5	1.9	0.5	0.55	4.01	7.30
1687	KS	0000	30.5426	101.5728	-168.3	45	1012	3.6	409	2.6	687.3	3.4	1.7	0.4	0.51	3.97	7.84
1688	KS	0000	30.5426	101.5721	-170.0	42	1073	3.6	425	2.7	686.8	4.3	2.0	0.3	0.46	6.75	14.66
1689	KS	0000	30.5426	101.5714	-170.0	38	925	3.6	451	2.6	687.8	4.3	1.0	0.4	0.24	2.67	11.19
1690	KS	0000	30.5426	101.5707	-170.4	45	1035	3.6	514	2.6	688.3	1.5	1.5	0.7	0.96	2.16	2.25
1691	KS	0100	30.5426	101.5700	-172.2	50	1038	3.6	564	2.6	687.8	5.5	1.7	0.2	0.31	10.42	33.42
1692	KS	0000	30.5427	101.5693	-173.4	44	1023	3.6	548	2.6	688.8	3.9	0.8	0.5	0.21	1.60	7.68
1693	KS	0000	30.5427	101.5686	-174.0	37	940	3.6	475	2.6	688.3	3.2	2.0	0.4	0.62	5.60	9.01
1694	KS	0000	30.5427	101.5678	-176.7	26	979	2.7	429	2.6	686.8	3.9	1.4	0.7	0.36	1.89	5.26
1695	KS	0000	30.5427	101.5671	-179.5	46	977	2.7	399	2.6	688.3	3.6	1.0	0.6	0.28	1.81	6.37
1696	KS	0000	30.5427	101.5664	-179.9	39	1024	2.7	385	2.4	688.3	2.8	1.6	0.5	0.58	3.55	6.10
1697	KS	0000	30.5427	101.5657	-179.9	43	1131	2.7	382	2.6	687.3	5.0	0.7	0.8	0.13	0.85	6.41
1698	KS	0000	30.5428	101.5650	-181.6	27	1202	2.7	381	2.6	686.3	5.0	1.6	0.8	0.32	2.10	6.50
1699	KS	0000	30.5428	101.5643	-182.2	44	1054	2.7	395	2.6	687.8	4.3	1.1	0.5	0.26	2.27	8.86
1700	KS	0100	30.5428	101.5636	-183.2	43	1041	2.7	430	2.6	688.8	3.4	2.0	0.1	0.59	24.47	41.13
1701	KS	0000	30.5428	101.5629	-184.2	28	1029	2.7	479	2.6	687.3	6.0	2.0	0.4	0.33	5.15	15.52
1702	KS	0000	30.5428	101.5622	-184.6	42	904	2.7	470	2.8	688.8	2.2	2.2	0.2	0.99	9.89	9.97
1703	KS	0000	30.5429	101.5615	-190.8	36	972	3.0	458	2.6	688.8	1.7	1.9	0.4	1.15	4.49	3.92
1704	KS	0010	30.5429	101.5608	-189.6	52	1057	3.0	492	2.6	687.3	3.8	0.4	0.5	0.10	0.70	7.12
1705	KS	0000	30.5429	101.5601	-184.7	41	980	3.0	491	2.6	690.4	2.4	1.8	0.4	0.78	4.65	5.98
1706	KS	0000	30.5429	101.5594	-188.7	45	952	3.0	432	2.6	688.3	3.4	1.3	0.4	0.37	3.42	9.14
1707	KS	0000	30.5429	101.5587	-193.2	44	1027	3.0	398	2.7	688.3	2.4	1.3	0.4	0.53	3.52	6.66
1708	KS	0000	30.5429	101.5580	-193.5	39	988	3.0	399	2.7	689.9	2.5	1.5	0.5	0.59	3.22	5.49
1709	KS	0001	30.5430	101.5573	-193.8	41	1077	3.0	408	2.6	690.4	2.5	1.8	0.6	0.73	3.07	4.18
1710	KS	0000	30.5430	101.5566	-196.0	33	1061	3.0	387	2.6	688.3	3.2	1.4	0.5	0.44	3.00	6.86
1711	KS	0000	30.5430	101.5559	-195.9	41	1246	3.0	370	2.7	687.8	4.8	1.6	0.6	0.33	2.66	7.52

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1712	KS	0000	30.5430	101.5552	-196.9	46	1274	4.4	361	2.8	688.3	4.8	1.4	0.7	0.30	1.91	6.48
1713	KS	0000	30.5430	101.5545	-198.7	31	1190	4.4	361	2.8	688.8	5.0	1.9	0.4	0.38	4.60	12.04
1714	KS	0000	30.5431	101.5537	-199.0	39	1126	4.4	372	3.0	689.9	3.9	2.2	0.6	0.57	3.82	6.74
1715	KS	0000	30.5431	101.5530	-208.5	43	1056	4.4	389	2.8	687.3	4.2	1.4	0.6	0.33	2.46	7.35
1716	KS	0000	30.5431	101.5523	-199.5	41	1187	4.4	422	2.9	688.3	2.4	2.5	0.4	1.06	5.73	5.42
1717	KS	0000	30.5431	101.5516	-205.9	51	1079	4.4	446	2.8	688.3	3.5	1.4	0.7	0.40	2.12	5.27
1718	KS	0000	30.5431	101.5509	-204.9	56	1114	4.4	409	2.9	688.8	3.2	1.4	0.6	0.44	2.30	5.26
1719	KS	0000	30.5432	101.5502	-205.4	55	1242	4.4	377	2.8	688.8	4.5	1.0	0.7	0.23	1.49	6.45
1720	KS	0000	30.5432	101.5495	-205.7	41	1170	4.4	359	2.9	688.3	5.9	1.6	0.6	0.28	2.95	10.67
1721	KS	0000	30.5432	101.5488	-205.4	48	1354	4.6	352	2.8	688.8	4.5	2.4	0.4	0.55	6.14	11.25
1722	KS	0000	30.5432	101.5481	-208.4	36	1325	4.6	349	2.8	689.4	5.3	1.4	0.7	0.26	2.00	7.55
1723	KS	0000	30.5432	101.5474	-209.1	35	1621	4.6	352	2.8	688.8	5.7	2.8	0.9	0.49	3.10	6.32
1724	KS	0000	30.5432	101.5467	-208.3	43	1794	4.6	359	2.9	688.8	5.0	2.4	1.0	0.47	2.30	4.89
1725	KS	0000	30.5433	101.5460	-209.8	45	1692	4.6	363	2.8	690.4	7.1	1.6	1.3	0.23	1.27	5.55
1726	KS	0000	30.5433	101.5453	-210.1	48	1541	4.6	368	2.8	687.3	6.9	1.5	1.0	0.22	1.50	6.93
1727	KS	0000	30.5433	101.5446	-212.9	49	1396	4.6	371	2.8	687.3	3.9	1.3	0.9	0.32	1.43	4.47
1728	KS	0000	30.5433	101.5439	-212.4	44	1210	4.6	381	2.9	689.9	3.9	1.7	0.7	0.43	2.61	6.00
1729	KS	0000	30.5433	101.5432	-215.0	57	1199	4.6	380	2.8	690.4	4.2	2.7	0.4	0.63	6.07	9.57
1730	KS	0000	30.5434	101.5425	-216.8	47	1129	3.7	372	2.8	689.4	1.4	3.1	0.3	2.22	8.96	4.03
1731	KS	0000	30.5434	101.5418	-215.5	37	1028	3.7	368	2.8	688.3	4.1	1.3	0.5	0.31	2.74	8.84
1732	KS	0000	30.5434	101.5411	-215.8	48	917	3.7	377	2.8	689.4	2.0	2.1	0.3	1.10	6.79	6.19
1733	KS	0000	30.5434	101.5403	-215.3	40	924	3.7	416	2.8	688.8	2.7	1.2	0.5	0.45	2.32	5.21
1734	KS	0000	30.5434	101.5396	-215.1	42	1005	3.7	477	2.8	687.3	1.7	2.4	0.3	1.41	7.03	4.99
1735	KS	0000	30.5434	101.5389	-212.0	52	884	3.7	463	2.8	689.9	2.0	1.3	0.2	0.68	5.44	8.00
1736	KS	0000	30.5435	101.5382	-219.7	35	962	3.7	468	2.8	688.3	3.2	2.0	0.5	0.62	3.69	5.95
1737	KS	0000	30.5435	101.5375	-219.2	30	974	3.7	519	2.7	689.9	2.4	2.3	0.3	0.96	6.61	6.86
1738	KS	0000	30.5435	101.5368	-219.5	48	1066	3.7	556	2.8	689.4	3.1	2.1	0.4	0.67	5.44	8.38
1739	KS	0000	30.5435	101.5361	-220.3	45	1148	4.4	556	2.8	688.8	5.2	1.9	0.5	0.37	3.70	9.95
1740	KS	0000	30.5435	101.5354	-220.3	55	1072	4.4	564	2.6	689.9	3.8	1.4	0.4	0.37	3.36	9.03
1741	KS	0010	30.5436	101.5347	-220.2	40	1072	4.4	564	2.6	689.4	2.1	0.4	0.7	0.21	0.61	2.90
1742	KS	0000	30.5436	101.5340	-224.9	35	1244	4.4	573	2.7	690.9	4.1	0.9	1.3	0.22	0.70	3.21
1743	KS	0000	30.5436	101.5333	-221.9	45	1412	4.4	573	2.6	691.4	4.8	1.7	0.8	0.36	2.01	5.62
1744	KS	0000	30.5436	101.5326	-222.2	44	1370	4.4	573	2.7	689.4	4.3	1.6	0.9	0.36	1.64	4.57
1745	KS	0000	30.5436	101.5319	-222.5	49	1372	4.4	581	2.7	688.8	4.3	3.3	0.8	0.75	4.31	5.74
1746	KS	0000	30.5437	101.5312	-221.2	40	1371	4.4	585	2.6	690.4	3.9	2.4	1.1	0.60	2.09	3.46
1747	KS	0000	30.5437	101.5305	-224.1	47	1486	4.4	589	2.6	690.4	4.8	1.4	1.1	0.30	1.30	4.40
1748	KS	0010	30.5437	101.5298	-224.6	51	1440	4.3	602	2.6	690.4	8.8	0.1	1.3	0.01	0.06	6.75
1749	KS	0000	30.5437	101.5291	-219.4	46	1524	4.3	606	2.6	689.4	7.0	1.7	0.8	0.24	2.06	8.47
1750	QU	0000	30.5437	101.5284	-219.7	50	1516	4.3	602	2.6	690.4	6.7	1.9	1.1	0.29	1.70	5.93
1751	QU	0000	30.5437	101.5277	-225.9	49	1529	4.3	610	2.7	690.4	7.4	1.1	1.3	0.15	0.84	5.63
1752	QU	0000	30.5438	101.5269	-223.7	41	1450	4.3	614	2.6	690.4	6.3	1.7	1.2	0.27	1.44	5.32
1753	QU	0000	30.5438	101.5262	-224.8	34	1567	4.3	619	2.6	690.4	8.8	1.5	1.0	0.17	1.45	8.64
1754	QU	0000	30.5438	101.5255	-227.1	36	1529	4.3	614	2.7	690.4	7.3	1.6	1.0	0.22	1.61	7.20
1755	QU	0000	30.5438	101.5248	-227.1	52	1430	4.3	610	2.6	690.9	3.9	2.3	1.0	0.59	2.34	4.00
1756	QU	0000	30.5438	101.5241	-227.4	33	1553	4.3	602	2.7	688.3	8.5	1.4	1.0	0.16	1.36	8.28
1757	QU	0000	30.5439	101.5234	-227.6	39	1571	2.4	598	2.6	688.8	6.0	2.3	0.7	0.38	3.17	8.31
1758	QU	0000	30.5439	101.5227	-228.6	49	1485	2.4	602	2.4	690.9	3.8	1.6	1.1	0.41	1.45	3.53
1759	QU	0000	30.5439	101.5220	-227.5	36	1434	2.4	598	2.6	692.9	3.8	3.2	0.7	0.84	4.59	5.45
1760	QU	0000	30.5439	101.5213	-227.0	50	1601	2.4	589	2.6	691.4	5.3	1.6	1.1	0.29	1.45	4.96
1761	QU	0000	30.5439	101.5206	-228.0	44	1581	2.4	581	2.7	691.9	5.6	0.7	1.3	0.13	0.58	4.39
1762	QU	0000	30.5439	101.5199	-228.3	53	1921	2.4	581	2.6	691.4	9.0	2.1	1.6	0.24	1.37	5.74
1763	QU	0000	30.5440	101.5192	-225.8	47	1697	2.4	577	2.6	689.9	5.7	3.0	0.9	0.53	3.20	6.05
1764	QU	0000	30.5440	101.5185	-227.1	49	1664	2.4	585	2.6	690.9	6.2	0.8	0.9	0.13	0.88	6.63
1765	QU	0000	30.5440	101.5178	-234.7	42	1628	2.4	589	2.6	688.3	7.8	1.8	1.0	0.23	1.71	7.53
1766	QU	0000	30.5440	101.5171	-228.0	47	1611	4.9	589	2.8	691.4	7.7	2.5	0.7	0.33	3.74	11.43
1767	QU	0000	30.5440	101.5164	-230.2	55	1597	4.9	577	2.6	690.4	7.3	1.3	1.1	0.17	1.15	6.66
1768	QU	0000	30.5441	101.5157	-230.5	47	1489	4.9	564	2.6	690.4	7.1	2.3	1.2	0.32	1.99	6.19

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1769	QU	0000	30.5441	101.5150	-229.8	46	1457	4.9	569	2.6	690.4	6.4	2.0	1.2	0.31	1.65	5.30
1770	QU	0000	30.5441	101.5143	-232.0	52	1428	4.9	564	2.6	690.4	5.6	1.9	0.9	0.34	2.24	6.53
1771	QU	0000	30.5441	101.5136	-230.4	35	1313	4.9	560	2.6	690.4	5.3	1.9	0.8	0.36	2.36	6.51
1772	QU	0000	30.5441	101.5128	-230.2	42	1292	4.9	556	2.7	690.4	4.3	2.5	0.5	0.58	5.25	9.05
1773	QU	0000	30.5442	101.5121	-231.7	39	1062	4.9	544	2.6	690.9	3.5	1.0	0.7	0.30	1.45	4.90
1774	QU	0000	30.5442	101.5114	-232.0	51	1070	4.9	499	2.6	689.9	3.6	2.2	0.4	0.61	6.04	9.91
1775	QU	0000	30.5442	101.5107	-231.2	49	836	8.4	469	2.6	691.4	2.0	0.6	0.6	0.30	1.02	3.37
1776	QU	0000	30.5442	101.5100	-231.2	48	811	8.4	438	2.6	691.4	2.7	1.2	0.2	0.45	4.83	10.85
1777	KS	0000	30.5442	101.5093	-230.9	42	834	8.4	416	2.7	692.4	2.7	1.5	0.2	0.56	6.91	12.41
1778	KS	0000	30.5442	101.5086	-227.9	40	857	8.4	409	3.2	692.9	3.5	1.3	0.4	0.38	3.73	9.80
1779	KS	0000	30.5443	101.5079	-230.9	36	838	8.4	413	2.6	692.4	2.2	0.9	0.3	0.40	2.64	6.65
1780	KS	0000	30.5443	101.5072	-231.2	42	907	8.4	372	2.6	693.4	2.5	1.3	0.4	0.50	3.08	6.17
1781	KS	0000	30.5443	101.5065	-232.4	42	824	8.4	337	2.6	691.4	3.2	2.0	0.2	0.62	13.05	21.02
1782	KS	0000	30.5443	101.5058	-233.7	45	980	8.4	343	2.7	690.9	4.5	1.8	0.4	0.40	4.14	10.45
1783	KS	0000	30.5443	101.5051	-232.1	46	1201	6.4	334	2.8	693.4	4.6	2.0	0.5	0.43	4.26	9.84
1784	KBU	0000	30.5444	101.5044	-230.8	36	1326	10.0	300	2.8	692.9	6.6	1.6	0.8	0.25	2.16	8.71
1785	KBU	0000	30.5444	101.5037	-229.8	51	1530	10.0	290	2.8	690.9	6.9	1.5	0.9	0.22	1.61	7.47
1786	KBU	0000	30.5444	101.5030	-230.1	40	1310	10.0	283	2.8	691.4	5.7	1.0	0.7	0.18	1.45	8.03
1787	KBU	0000	30.5444	101.5023	-231.1	44	1184	10.0	281	3.0	690.4	3.2	1.3	0.6	0.39	1.96	5.01
1788	KBU	0000	30.5444	101.5016	-231.1	44	1189	10.0	283	2.8	690.9	4.3	1.1	0.7	0.26	1.67	6.54
1789	KBU	0000	30.5444	101.5009	-230.8	46	1321	10.0	288	2.9	691.9	5.6	1.1	1.0	0.20	1.08	5.43
1790	KBU	0000	30.5445	101.5002	-232.0	52	1278	10.0	292	2.8	690.4	6.0	1.3	0.8	0.22	1.76	7.97
1791	KBU	0000	30.5445	101.4994	-231.5	39	1473	10.0	297	2.9	688.8	6.3	1.7	0.9	0.27	1.96	7.26
1792	KS	0000	30.5445	101.4987	-231.8	37	1268	10.0	304	2.8	689.9	7.0	0.7	0.7	0.10	1.02	10.71
1793	KS	0000	30.5445	101.4980	-232.6	37	1061	8.8	318	2.8	691.4	3.9	1.7	0.5	0.43	3.15	7.25
1794	KS	0000	30.5445	101.4973	94.8	38	847	8.8	363	2.8	689.9	3.1	0.8	0.3	0.26	2.96	11.18
1795	KS	0000	30.5446	101.4966	-232.7	44	814	8.8	464	2.8	690.9	1.8	0.7	0.4	0.41	1.86	4.57
1796	KS	0000	30.5446	101.4959	-233.0	43	967	8.8	548	2.8	689.9	3.8	0.8	0.5	0.22	1.63	7.56
1797	KS	0000	30.5446	101.4952	-232.0	52	971	8.8	573	2.8	690.4	2.0	1.0	0.6	0.49	1.65	3.37
1798	KS	0000	30.5446	101.4945	-232.3	47	1252	8.8	589	2.8	690.9	4.1	2.5	0.8	0.62	2.97	4.79
1799	KS	0000	30.5446	101.4938	-232.0	37	1036	8.8	598	2.8	690.9	5.6	1.0	0.3	0.19	3.76	20.32
1800	QU	0010	30.5447	101.4931	-234.3	51	1249	8.8	610	2.7	691.4	4.8	0.0	0.7	0.00	0.00	6.66
1801	QU	0000	30.5447	101.4924	-236.2	43	1303	8.8	619	2.8	692.4	5.7	1.2	1.2	0.21	1.01	4.89
1802	QU	0000	30.5447	101.4917	-234.9	27	1333	9.6	627	2.9	690.4	6.4	1.5	1.0	0.23	1.51	6.57
1803	QU	0000	30.5447	101.4910	-231.2	33	1320	9.6	631	2.7	690.4	3.5	1.8	0.7	0.53	2.48	4.70
1804	QU	0000	30.5447	101.4903	-231.5	50	1235	9.6	635	2.7	691.9	6.2	1.3	0.8	0.22	1.63	7.54
1805	QU	0010	30.5447	101.4896	-234.2	44	1221	9.6	644	2.8	692.9	7.0	0.4	1.1	0.05	0.33	6.18
1806	QU	0010	30.5448	101.4889	-234.0	40	1243	9.6	652	2.6	690.4	5.0	0.7	0.8	0.13	0.87	6.58
1807	QU	0000	30.5448	101.4882	-234.1	42	1201	9.6	656	2.8	690.4	3.9	0.7	0.8	0.19	0.98	5.19
1808	QU	0000	30.5448	101.4875	-232.9	45	1316	9.6	664	2.8	690.9	7.8	1.0	0.7	0.12	1.33	10.82
1809	QU	0010	30.5448	101.4868	-234.4	45	1120	9.6	669	2.7	692.4	4.3	0.1	1.1	0.02	0.07	3.90
1810	QU	0010	30.5448	101.4861	-234.7	32	1105	9.6	664	2.6	690.9	4.6	0.5	0.6	0.11	0.88	7.80
1811	QU	0000	30.5449	101.4853	-234.9	34	1224	7.7	673	2.7	689.9	3.9	1.8	0.5	0.45	3.55	7.84
1812	QU	0000	30.5449	101.4846	-234.7	48	1243	7.7	677	2.6	692.4	4.1	2.0	0.4	0.49	4.55	9.25
1813	QAL	0000	30.5449	101.4839	-232.8	54	1189	7.7	681	2.7	691.9	3.8	2.6	0.6	0.69	4.23	6.17
1814	QAL	0000	30.5449	101.4832	-234.6	43	1327	7.7	698	2.6	692.4	6.2	1.4	0.9	0.23	1.53	6.70
1815	QAL	0000	30.5449	101.4826	-234.3	52	1320	7.7	698	2.6	690.9	5.6	1.2	1.1	0.21	1.08	5.13
1816	QAL	0000	30.5449	101.4819	-234.6	39	1659	7.7	693	2.6	689.9	6.3	0.9	1.6	0.14	0.54	3.83
1817	QAL	0000	30.5449	101.4813	-233.6	41	1707	7.7	685	2.6	692.4	7.1	2.7	1.2	0.37	2.27	6.08
1818	QAL	0000	30.5449	101.4806	-233.8	39	1853	7.7	685	2.6	690.4	6.2	1.9	1.6	0.31	1.23	3.94
1819	QAL	0000	30.5449	101.4799	-232.5	33	1793	7.7	681	2.6	692.4	9.1	1.2	1.4	0.13	0.83	6.37
1820	QAL	0000	30.5449	101.4793	-233.4	48	1834	5.1	681	2.7	692.4	9.4	1.3	1.1	0.14	1.23	8.67
1821	QAL	0000	30.5449	101.4786	-231.2	47	1833	5.1	681	2.6	690.4	6.2	1.9	1.5	0.31	1.27	4.05
1822	QAL	0010	30.5449	101.4780	-231.2	49	1650	5.1	681	2.6	691.4	7.3	0.7	2.0	0.09	0.33	3.57
1823	QAL	0000	30.5449	101.4773	-230.9	48	1639	5.1	689	2.6	690.9	4.8	1.3	1.6	0.26	0.81	3.07
1824	QAL	0000	30.5449	101.4766	-233.8	39	1473	5.1	693	2.4	691.4	7.7	1.0	1.0	0.13	1.01	7.47
1825	QU	1000	30.5450	101.4760	-233.1	40	1468	5.1	702	2.8	690.9	5.6	2.7	0.5	0.48	5.56	11.67

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1826	QU	1000	30.5450	101.4753	-233.3	45	1298	5.1	710	2.4	691.4	5.2	1.7	1.0	0.33	1.67	5.07
1827	QU	1010	30.5450	101.4747	-234.6	43	1321	5.1	714	2.7	687.3	6.6	0.1	1.0	0.01	0.08	6.71
1828	QU	0000	30.5450	101.4740	-235.0	42	1178	5.1	689	2.5	692.4	4.1	0.9	1.2	0.22	0.77	3.52
1829	QU	0000	30.5450	101.4733	-227.0	36	987	4.4	673	2.6	689.4	3.4	1.0	0.3	0.29	3.49	12.19
1830	QU	0000	30.5450	101.4727	-233.2	57	1144	4.4	664	2.4	690.9	4.6	2.0	0.5	0.43	3.69	8.54
1831	KS	0000	30.5450	101.4720	-235.0	47	1046	4.4	656	2.4	690.4	2.1	1.5	0.7	0.71	2.27	3.21
1832	KS	0100	30.5450	101.4714	-233.6	34	1082	4.4	652	2.5	690.4	3.8	3.3	0.2	0.88	19.19	21.78
1833	KS	0000	30.5450	101.4707	-235.4	42	961	4.4	639	2.5	688.8	2.9	1.6	0.4	0.53	3.63	6.86
1834	KS	0000	30.5450	101.4700	-235.4	39	964	4.4	631	2.6	690.9	3.2	1.8	0.4	0.55	4.97	9.01
1835	KS	0000	30.5450	101.4694	-234.4	54	864	4.4	614	2.6	690.4	2.1	1.0	0.4	0.46	2.55	5.56
1836	KS	0000	30.5450	101.4687	-234.0	55	960	4.4	594	2.6	690.4	1.4	1.7	0.3	1.22	6.18	5.08
1837	KS	0010	30.5450	101.4681	-235.0	60	857	4.4	495	2.6	690.4	1.5	0.5	0.6	0.34	0.85	2.51
1838	KS	0000	30.5450	101.4674	-221.8	39	973	5.9	403	2.6	690.4	2.2	1.4	0.5	0.63	2.70	4.30
1839	KS	0010	30.5450	101.4667	-233.3	43	922	5.9	333	2.6	688.8	3.1	0.1	0.4	0.05	0.35	7.36
1840	KS	0000	30.5450	101.4661	-233.7	57	1234	5.9	320	2.8	690.9	5.0	0.7	0.8	0.13	0.88	6.67
1841	KBU	0000	30.5450	101.4654	-233.9	50	1259	5.9	315	2.7	688.8	5.0	1.6	0.8	0.31	2.06	6.67
1842	KBU	0000	30.5450	101.4648	-233.4	48	1229	5.9	311	2.8	688.8	4.9	1.9	0.7	0.39	2.81	7.16
1843	KBU	0000	30.5450	101.4641	-232.7	49	1334	5.9	308	2.6	690.4	4.2	1.7	0.8	0.41	2.17	5.34
1844	KBU	0000	30.5450	101.4634	-233.6	37	1444	5.9	303	2.7	689.4	6.9	2.0	0.7	0.29	2.88	9.88
1845	KBU	0000	30.5450	101.4628	-233.6	37	1410	5.9	299	2.6	690.4	4.9	2.0	0.9	0.41	2.28	5.58
1846	KBU	0000	30.5450	101.4621	-233.6	48	1590	5.9	294	2.7	690.4	6.2	1.5	0.9	0.24	1.65	6.86
1847	KBU	0000	30.5450	101.4615	-232.3	44	1603	5.5	294	2.8	690.4	7.6	0.9	0.8	0.12	1.05	8.92
1848	KBU	0000	30.5450	101.4608	-234.5	39	1560	5.5	299	2.6	691.4	5.2	1.6	1.0	0.31	1.56	4.97
1849	KBU	0000	30.5450	101.4601	-225.7	45	1580	5.5	299	2.7	689.9	5.9	1.9	1.0	0.33	1.94	5.94
1850	KBU	0010	30.5450	101.4595	-233.5	40	1528	5.5	298	2.8	690.9	8.5	0.2	0.9	0.03	0.23	9.00
1851	KBU	0000	30.5451	101.4588	-238.0	41	1430	5.5	297	2.7	690.9	5.3	2.7	0.9	0.51	3.08	5.99
1852	KBU	0000	30.5451	101.4582	-238.4	44	1427	5.5	300	2.6	689.9	4.5	2.1	0.9	0.46	2.39	5.16
1853	KS	0000	30.5451	101.4575	-233.6	44	1463	5.5	304	2.7	690.4	4.9	3.0	0.8	0.62	3.86	6.23
1854	KS	0000	30.5451	101.4568	-237.1	49	1559	5.5	316	2.6	690.9	5.5	2.2	1.0	0.41	2.29	5.63
1855	KS	0000	30.5451	101.4562	-234.6	40	1518	5.5	324	2.8	689.4	5.5	1.7	0.9	0.31	1.79	5.75
1856	KS	0000	30.5451	101.4555	-235.3	40	1369	5.9	322	2.6	689.9	4.2	1.8	0.7	0.42	2.42	5.71
1857	KS	0000	30.5451	101.4549	-232.3	43	1261	5.9	318	2.6	690.9	4.9	1.1	0.9	0.23	1.20	5.27
1858	KS	0000	30.5451	101.4542	-232.3	41	1324	5.9	312	2.6	690.4	3.6	2.2	0.8	0.61	2.86	4.69
1859	KS	0000	30.5451	101.4535	-233.5	51	1347	5.9	308	2.7	689.4	6.0	1.6	0.8	0.27	2.10	7.76
1860	KS	0000	30.5451	101.4529	-233.7	46	1246	5.9	306	2.7	689.4	5.3	1.4	0.8	0.26	1.77	6.68
1861	KS	0000	30.5451	101.4522	-234.7	38	1280	5.9	308	2.4	692.9	4.1	2.0	0.7	0.49	2.76	5.60
1862	KS	0000	30.5451	101.4516	-233.2	48	1210	5.9	311	2.6	690.4	5.6	2.1	0.4	0.38	4.89	12.76
1863	KS	0000	30.5451	101.4509	-232.9	46	1149	5.9	322	2.6	690.4	4.5	1.6	0.5	0.35	2.93	8.44
1864	KS	0000	30.5451	101.4502	-233.3	43	1009	5.9	338	2.6	692.4	2.7	1.9	0.4	0.72	4.60	6.36
1865	KS	0000	30.5451	101.4496	-232.6	38	887	8.8	383	2.6	690.4	3.4	0.9	0.5	0.26	1.71	6.45
1866	KS	0000	30.5451	101.4489	-232.6	43	872	8.8	464	2.6	690.4	1.5	1.3	0.4	0.82	3.52	4.31
1867	KS	0000	30.5451	101.4483	-231.1	40	1025	8.8	531	2.7	689.4	3.9	1.7	0.4	0.43	3.88	8.93
1868	KS	0000	30.5451	101.4476	-233.5	48	887	8.8	488	2.8	689.9	4.1	0.6	0.6	0.15	1.04	7.10
1869	KS	0000	30.5451	101.4469	-229.0	34	878	8.8	459	2.7	688.8	3.5	1.1	0.2	0.32	5.72	18.04
1870	KS	0000	30.5451	101.4463	-229.0	43	817	8.8	471	2.8	691.4	2.9	0.9	0.4	0.30	2.35	7.78
1871	KS	0000	30.5451	101.4456	-231.5	47	909	8.8	475	2.6	688.3	4.2	1.0	0.6	0.23	1.65	7.22
1872	KS	0010	30.5451	101.4450	-233.4	54	864	8.8	491	2.8	690.9	3.5	0.0	0.3	0.00	0.00	10.72
1873	KS	0000	30.5451	101.4443	-230.4	49	955	8.8	539	2.6	690.9	2.7	0.8	0.8	0.31	1.05	3.43
1874	KS	0000	30.5451	101.4437	-231.9	36	1049	8.5	564	2.8	691.4	5.0	0.7	0.7	0.15	1.04	7.05
1875	KS	0000	30.5451	101.4430	-230.4	50	1079	8.5	573	2.6	689.4	5.2	1.1	0.3	0.21	3.51	16.37
1876	KS	0000	30.5451	101.4423	-230.8	42	897	8.5	539	2.8	690.4	3.4	1.1	0.4	0.33	2.72	8.23
1877	KS	0000	30.5451	101.4417	-231.3	34	861	8.5	465	2.8	688.8	4.1	1.5	0.3	0.36	5.37	14.73
1878	KS	0000	30.5452	101.4410	-230.5	41	832	8.5	392	2.8	688.8	2.2	1.4	0.2	0.63	6.26	9.97
1879	KS	0000	30.5452	101.4404	-230.8	49	837	8.5	374	2.8	691.4	2.8	1.3	0.3	0.48	4.66	9.80
1880	KS	0000	30.5452	101.4397	-229.4	34	907	8.5	391	2.6	689.9	1.4	1.8	0.4	1.32	5.18	3.92
1881	KS	0000	30.5452	101.4390	-229.2	33	838	8.5	438	2.6	689.4	3.8	1.0	0.4	0.27	2.82	10.29
1882	KS	0000	30.5452	101.4384	-229.2	50	840	8.5	495	2.8	690.4	1.8	1.2	0.5	0.65	2.58	3.96

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1883	KS	0000	30.5452	101.4377	-227.9	51	954	8.0	495	2.8	690.4	2.9	1.4	0.3	0.48	4.59	9.60
1884	KS	0000	30.5452	101.4371	-228.3	39	843	8.0	423	2.8	690.4	2.1	0.7	0.3	0.35	2.34	6.64
1885	KS	0000	30.5452	101.4364	-228.8	37	1025	8.0	350	2.8	688.8	4.1	1.8	0.4	0.44	4.70	10.75
1886	KS	0010	30.5452	101.4357	-226.8	48	1037	8.0	325	2.8	691.4	3.8	0.4	0.6	0.10	0.59	6.07
1887	QU	0000	30.5452	101.4351	-228.3	32	1062	8.0	321	2.8	690.4	4.8	1.8	0.6	0.37	2.95	7.90
1888	QU	0000	30.5452	101.4344	-228.7	45	959	8.0	326	2.8	687.8	2.7	1.2	0.6	0.45	2.07	4.65
1889	QU	0000	30.5452	101.4338	-226.0	43	935	8.0	349	2.8	689.4	3.4	1.0	0.5	0.29	1.85	6.45
1890	QU	0010	30.5452	101.4331	-225.0	41	806	8.0	428	2.9	690.9	3.2	0.1	0.6	0.05	0.23	5.09
1891	QU	0000	30.5452	101.4324	-224.0	38	935	8.0	500	2.8	688.3	2.7	2.2	0.3	0.83	7.77	9.31
1892	QU	0000	30.5452	101.4318	-224.6	47	1091	8.2	560	2.8	690.4	3.6	0.7	0.7	0.20	1.07	5.24
1893	QU	0000	30.5452	101.4311	-221.1	42	1114	8.2	573	2.8	691.4	2.5	1.9	0.5	0.76	4.10	5.37
1894	QU	0000	30.5452	101.4305	-221.1	49	1208	8.2	577	2.9	692.9	4.8	0.8	0.7	0.17	1.14	6.66
1895	QU	0000	30.5452	101.4298	-223.9	42	1189	8.2	581	2.8	688.8	4.5	1.2	0.8	0.26	1.42	5.35
1896	QU	0000	30.5452	101.4291	-222.0	63	1361	8.2	585	2.9	689.9	3.8	2.7	0.5	0.72	5.26	7.26
1897	QU	0000	30.5452	101.4285	-221.5	35	1360	8.2	594	2.9	690.4	6.4	1.0	0.8	0.16	1.22	7.60
1898	QU	0000	30.5452	101.4278	-220.8	37	1412	8.2	589	3.1	692.4	5.2	1.8	0.9	0.36	2.08	5.83
1899	QU	0010	30.5452	101.4272	-222.0	33	1473	8.2	589	2.9	690.4	7.1	0.6	1.2	0.08	0.49	5.93
1900	QU	0000	30.5452	101.4265	-222.4	40	1583	8.2	589	3.0	690.4	4.9	1.7	1.0	0.35	1.65	4.75
1901	QU	0000	30.5452	101.4258	-219.9	40	1416	8.0	589	3.0	689.9	9.5	1.3	0.8	0.14	1.76	12.60
1902	QU	0000	30.5452	101.4252	-220.7	33	1401	8.0	594	2.9	690.9	7.0	1.2	0.9	0.17	1.30	7.70
1903	KS	0000	30.5452	101.4245	-218.7	43	1144	8.0	594	2.9	689.4	4.2	1.5	0.7	0.35	2.20	6.23
1904	KS	0000	30.5453	101.4239	-219.3	41	1152	8.0	594	3.0	690.4	4.2	1.6	0.5	0.37	3.11	8.40
1905	KS	0000	30.5453	101.4232	-217.8	54	1026	8.0	552	3.0	690.9	4.1	1.1	0.9	0.27	1.30	4.73
1906	KS	0000	30.5453	101.4225	-217.8	33	916	8.0	481	3.0	690.4	2.7	1.3	0.6	0.50	2.14	4.27
1907	KS	0000	30.5453	101.4219	-219.3	43	1008	8.0	428	3.0	690.4	2.8	1.3	0.7	0.48	1.84	3.86
1908	KS	0000	30.5453	101.4212	-217.0	45	715	8.0	377	3.1	687.3	1.1	1.3	0.2	1.12	6.49	5.77
1909	KS	0010	30.5453	101.4206	-216.5	49	797	8.0	372	3.1	687.8	4.3	0.1	0.3	0.02	0.22	12.88
1910	KS	0000	30.5453	101.4199	-217.2	54	929	6.4	420	3.0	690.4	2.0	2.4	0.2	1.25	11.39	9.14
1911	KS	0000	30.5453	101.4192	-212.5	49	983	6.4	467	3.0	688.8	2.5	1.4	0.6	0.56	2.55	4.57
1912	KS	0000	30.5453	101.4186	-212.9	38	840	6.4	404	3.1	689.9	4.6	1.3	0.5	0.27	2.57	9.43
1913	KBU	0100	30.5453	101.4179	-215.9	35	942	6.4	358	3.2	688.3	4.8	2.0	0.0	0.42	39.94	95.10
1914	KBU	0000	30.5453	101.4173	-216.1	45	933	6.4	349	3.1	692.9	2.1	1.8	0.4	0.88	4.53	5.14
1915	KBU	0000	30.5453	101.4166	-214.4	50	1036	6.4	350	3.2	688.8	4.2	1.4	0.3	0.33	4.59	13.72
1916	KBU	0000	30.5453	101.4159	-214.8	34	1077	6.4	349	3.2	688.3	5.3	0.7	0.7	0.13	0.99	7.90
1917	KBU	0000	30.5453	101.4153	-214.8	46	1102	6.4	358	3.2	689.9	3.8	1.6	0.8	0.43	2.10	4.87
1918	KBU	0000	30.5453	101.4146	-214.8	50	1211	6.4	363	3.1	690.4	5.9	1.2	0.7	0.20	1.76	8.73
1919	KBU	0000	30.5453	101.4140	-212.8	29	1242	3.8	368	3.2	690.4	6.6	1.3	0.8	0.20	1.74	8.59
1920	KBU	0000	30.5453	101.4133	-214.9	49	1098	3.8	379	3.0	690.4	4.2	0.7	0.6	0.16	1.11	6.97
1921	KBU	0000	30.5453	101.4126	-215.4	43	981	3.8	415	3.2	687.3	2.8	1.9	0.4	0.69	4.84	7.03
1922	KBU	0000	30.5453	101.4120	-214.2	40	1003	3.8	440	3.0	688.8	3.2	1.2	0.6	0.37	2.07	5.63
1923	KBU	0000	30.5453	101.4113	-212.4	43	952	3.8	399	3.0	688.8	1.4	1.6	0.5	1.16	3.01	2.59
1924	KBU	0000	30.5453	101.4107	-212.8	43	955	3.8	388	3.1	688.3	2.0	1.3	0.5	0.68	2.72	4.00
1925	KBU	0000	30.5453	101.4100	-212.6	42	1098	3.8	391	3.1	688.8	2.7	2.7	0.5	1.00	4.93	4.92
1926	KBU	0000	30.5453	101.4093	-214.3	63	1051	3.8	386	3.1	689.9	2.5	0.5	0.6	0.21	0.82	3.98
1927	KBU	0000	30.5453	101.4087	-214.1	39	1010	3.8	384	3.0	688.8	3.6	1.6	0.3	0.43	5.44	12.74
1928	KBU	0000	30.5453	101.4080	-217.5	41	1017	3.4	398	3.0	685.8	3.4	1.8	0.2	0.55	9.54	17.32
1929	KBU	0000	30.5453	101.4074	-217.5	35	1008	3.4	424	3.0	687.3	2.9	1.4	0.5	0.48	3.00	6.26
1930	KBU	0000	30.5454	101.4067	-213.0	40	993	3.4	475	3.0	687.8	4.2	1.6	0.3	0.37	5.44	14.70
1931	KS	0000	30.5454	101.4061	-212.5	38	950	3.4	548	3.1	687.3	2.9	1.5	0.4	0.50	3.82	7.58
1932	KS	0000	30.5454	101.4054	-213.6	41	937	3.4	484	3.1	688.3	3.2	2.1	0.2	0.67	11.68	17.52
1933	KS	0010	30.5454	101.4047	-212.1	44	926	3.4	444	3.0	689.4	2.7	0.4	0.6	0.14	0.58	4.14
1934	KS	0100	30.5454	101.4041	-214.6	50	912	3.4	451	3.0	687.8	3.8	2.1	0.0	0.55	41.42	75.52
1935	KS	0000	30.5454	101.4034	-214.6	43	1008	3.4	471	2.9	688.8	2.9	2.4	0.5	0.83	5.20	6.26
1936	KS	0000	30.5454	101.4028	-212.5	52	924	3.4	452	2.9	687.8	2.8	1.9	0.3	0.69	7.25	10.55
1937	KS	0000	30.5454	101.4021	-213.3	49	1029	3.1	429	2.9	688.8	2.9	2.0	0.6	0.68	3.16	4.65
1938	KS	0000	30.5454	101.4014	-212.5	46	1059	3.1	409	3.0	690.4	3.6	0.6	0.8	0.16	0.77	4.75
1939	KS	0000	30.5454	101.4008	-212.5	55	1121	3.1	390	3.0	689.4	3.5	1.2	0.5	0.34	2.32	6.86

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1940	KS	0000	30.5454	101.4001	-212.7	39	1172	3.1	379	3.0	688.8	5.7	1.3	0.8	0.22	1.52	6.94
1941	KS	0000	30.5454	101.3995	-212.7	52	1208	3.1	370	3.1	690.4	2.4	0.8	0.9	0.34	0.88	2.56
1942	KS	0000	30.5454	101.3988	-214.9	36	1274	3.1	365	3.0	687.3	6.0	2.0	0.7	0.33	3.06	9.21
1943	KS	0000	30.5454	101.3981	-213.2	46	1420	3.1	356	3.0	689.4	5.7	1.8	0.7	0.32	2.83	8.79
1944	KBU	0000	30.5454	101.3975	-211.3	59	1256	3.1	349	3.0	687.8	2.7	1.6	0.7	0.61	2.42	3.95
1945	KBU	0000	30.5454	101.3968	-209.3	50	1266	3.1	345	3.0	688.8	5.3	1.8	0.6	0.35	3.30	9.48
1946	KBU	0000	30.5454	101.3962	-211.8	42	1154	4.8	350	2.9	688.8	4.6	0.7	0.7	0.16	1.12	6.96
1947	KBU	0000	30.5454	101.3955	-211.8	39	1105	4.8	355	2.8	686.8	3.5	1.7	0.4	0.49	3.88	7.97
1948	KBU	0000	30.5454	101.3948	-211.0	44	1132	4.8	361	3.0	686.8	4.5	2.1	0.3	0.46	7.81	16.88
1949	KBU	0000	30.5454	101.3942	-211.7	38	1246	4.8	370	3.0	688.8	4.5	2.5	0.5	0.56	4.74	8.44
1950	KBU	0000	30.5454	101.3935	-210.5	53	1222	4.8	375	3.3	687.8	4.5	1.3	0.7	0.28	1.93	6.86
1951	KS	0000	30.5454	101.3929	-210.7	42	1221	4.8	384	3.2	687.8	4.6	1.3	0.6	0.27	2.09	7.67
1952	KS	0000	30.5454	101.3922	-212.6	35	1285	4.8	386	3.2	688.3	6.6	1.6	0.6	0.25	2.80	11.31
1953	KS	0000	30.5454	101.3915	-212.6	36	1215	4.8	387	3.2	687.3	4.8	1.3	0.8	0.26	1.64	6.22
1954	KS	0000	30.5454	101.3909	-208.4	63	1150	4.8	383	3.1	686.8	2.9	1.2	0.8	0.40	1.51	3.74
1955	KS	0000	30.5454	101.3902	-209.4	46	1149	5.1	384	3.1	686.3	5.3	1.3	0.5	0.25	2.46	9.83
1956	KS	0000	30.5455	101.3896	-213.0	48	1143	5.1	384	2.8	689.4	3.6	0.7	0.8	0.18	0.81	4.40
1957	KS	0000	30.5455	101.3889	-212.5	43	1189	5.1	388	3.2	688.8	5.0	1.2	0.9	0.24	1.26	5.37
1958	KS	0000	30.5455	101.3882	-209.3	50	1070	5.1	399	3.0	688.3	3.8	0.7	0.6	0.20	1.17	5.97
1959	KS	0000	30.5455	101.3876	-209.3	39	1169	5.1	407	3.2	686.3	3.8	1.4	0.7	0.37	2.12	5.70
1960	KS	0000	30.5455	101.3869	-209.9	34	1024	5.1	420	3.1	688.3	2.0	2.7	0.4	1.36	6.37	4.68
1961	KS	0000	30.5455	101.3863	-209.4	35	1132	5.1	434	3.1	686.3	4.1	1.4	0.7	0.35	2.00	5.76
1962	KS	0000	30.5455	101.3856	-207.9	42	1067	5.1	442	3.1	689.4	2.1	1.6	0.4	0.74	3.81	5.14
1963	KS	0000	30.5455	101.3849	-207.7	42	1112	5.1	436	3.0	686.8	3.9	1.8	0.8	0.47	2.42	5.12
1964	KS	0000	30.5455	101.3843	-209.3	36	1083	6.3	434	3.0	688.3	4.3	0.9	0.7	0.20	1.32	6.44
1965	KS	0000	30.5455	101.3836	-209.3	48	1030	6.3	427	3.2	687.3	3.1	1.2	0.6	0.38	1.93	5.03
1966	KS	0000	30.5455	101.3830	-208.6	45	1048	6.3	424	3.2	685.8	2.5	1.3	0.7	0.53	2.01	3.80
1967	KS	0000	30.5455	101.3823	-204.3	41	1070	6.3	426	3.0	687.3	5.7	1.1	0.4	0.19	2.65	13.72
1968	KS	0000	30.5455	101.3816	-207.5	49	1080	6.3	430	3.0	686.8	4.2	1.9	0.4	0.46	5.10	11.12
1969	KS	0000	30.5455	101.3810	-210.7	49	1262	6.3	432	2.9	685.3	4.5	1.6	0.7	0.35	2.27	6.55
1970	KS	0010	30.5455	101.3803	-207.5	49	1149	6.3	431	3.0	686.8	3.9	0.4	0.8	0.09	0.44	4.68
1971	KS	0010	30.5455	101.3797	-207.5	56	1186	6.3	427	2.9	686.8	5.7	0.4	0.6	0.08	0.76	9.86
1972	KS	0000	30.5455	101.3790	-206.1	47	1109	6.3	423	2.8	686.3	4.9	1.3	0.6	0.27	2.42	8.89
1973	KBU	0000	30.5455	101.3783	-203.9	50	1086	5.8	424	2.9	686.3	2.9	1.0	0.5	0.35	1.92	5.43
1974	KBU	0000	30.5455	101.3777	-205.6	31	1127	5.8	427	2.8	686.8	3.6	0.7	0.7	0.18	0.93	5.09
1975	KBU	0000	30.5455	101.3770	-205.9	46	1245	5.8	425	2.8	687.8	5.2	2.1	0.5	0.40	3.98	9.95
1976	KBU	0000	30.5455	101.3764	-207.0	29	1121	5.8	420	2.8	687.3	5.7	1.4	0.5	0.25	2.60	10.61
1977	KBU	0000	30.5455	101.3757	-207.0	55	1220	5.8	414	2.9	689.4	5.0	1.4	0.6	0.28	2.26	8.09
1978	KBU	0000	30.5455	101.3750	-209.5	44	1037	5.8	415	2.8	688.3	3.8	1.0	0.6	0.27	1.66	6.07
1979	KBU	0000	30.5455	101.3744	-209.5	42	1163	5.8	409	2.8	686.3	4.3	1.0	0.8	0.22	1.21	5.45
1980	KBU	0000	30.5455	101.3737	-210.7	43	1078	5.8	404	2.8	686.8	3.2	1.8	0.3	0.57	5.33	9.28
1981	KBU	0000	30.5455	101.3731	-209.4	56	1050	5.8	397	2.8	688.3	3.1	1.2	0.7	0.38	1.68	4.37
1982	KBU	0000	30.5455	101.3724	-208.2	43	1064	4.3	395	2.6	686.8	4.5	1.3	0.5	0.28	2.37	8.44
1983	KBU	0000	30.5456	101.3718	-209.4	54	1133	4.3	394	2.8	686.8	3.1	2.6	0.4	0.84	5.77	6.86
1984	KBU	0000	30.5456	101.3711	-209.1	48	1073	4.3	391	2.8	687.3	3.4	1.6	0.5	0.46	3.24	7.00
1985	KBU	0000	30.5456	101.3704	-208.6	51	1105	4.3	400	2.6	688.3	4.1	1.3	0.3	0.31	3.85	12.43
1986	KS	0000	30.5456	101.3698	-206.6	50	982	4.3	400	2.8	687.8	1.4	2.4	0.3	1.69	7.49	4.42
1987	KS	0000	30.5456	101.3691	-206.3	55	1019	4.3	407	2.8	688.3	2.2	2.7	0.2	1.19	11.35	9.54
1988	KS	0000	30.5456	101.3685	-206.7	47	971	4.3	430	2.6	688.3	3.6	1.5	0.3	0.41	4.68	11.50
1989	KS	0000	30.5456	101.3678	-206.7	42	925	4.3	463	2.4	686.8	2.9	1.9	0.5	0.65	3.70	5.65
1990	KS	0010	30.5456	101.3671	-207.0	45	948	4.3	475	2.6	687.3	2.1	0.4	0.4	0.18	0.88	5.02
1991	KS	0000	30.5456	101.3665	-207.5	52	972	2.4	488	2.8	687.8	2.9	1.6	0.2	0.53	7.61	14.40
1992	KS	0100	30.5456	101.3658	-207.6	49	921	2.4	497	2.6	687.3	2.0	2.9	0.1	1.47	25.71	17.45
1993	KS	0000	30.5456	101.3652	-205.9	40	962	2.4	531	2.6	686.3	4.5	1.3	0.4	0.30	3.53	11.86
1994	KS	0000	30.5456	101.3645	-204.1	39	1020	2.4	560	2.8	686.8	3.8	1.6	0.5	0.41	3.17	7.71
1995	KS	0010	30.5456	101.3638	-204.1	50	1106	2.4	569	2.8	686.8	4.1	0.4	0.5	0.11	0.89	8.12
1996	KS	0000	30.5456	101.3632	-205.3	41	1247	2.4	577	2.8	687.3	5.6	2.1	0.8	0.37	2.48	6.69

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SONORA MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1997	KS	0000	30.5456	101.3625	-202.3	54	1239	2.4	577	2.8	688.8	3.6	1.3	0.9	0.37	1.48	4.05
1998	KS	0000	30.5456	101.3619	-204.5	46	1460	2.4	581	2.9	687.3	5.5	2.2	0.7	0.41	3.25	7.98
1999	KS	0000	30.5456	101.3612	-203.5	40	1388	2.4	581	2.6	688.3	4.9	1.3	1.2	0.26	1.06	4.14
2000	KS	0000	30.5456	101.3605	-203.7	48	1531	0.6	585	3.0	688.8	5.3	1.6	1.1	0.29	1.48	5.06
2001	QU	0000	30.5456	101.3599	-203.7	45	1473	0.6	573	2.7	689.4	5.0	2.3	0.8	0.46	2.92	6.41
2002	QU	0000	30.5456	101.3592	-203.2	39	1378	0.6	564	2.9	687.8	2.5	3.3	0.5	1.29	6.79	5.25
2003	QU	0010	30.5456	101.3586	-202.7	40	1278	0.6	548	2.8	688.8	8.0	0.6	0.6	0.07	1.04	13.96
2004	QU	0000	30.5456	101.3579	-202.8	38	1110	0.6	486	2.7	690.9	4.6	0.9	0.6	0.19	1.53	7.94
2005	QU	0000	30.5456	101.3572	-201.3	54	1124	0.6	428	2.8	690.9	1.8	2.1	0.2	1.18	11.07	9.38
2006	QU	0000	30.5456	101.3566	-200.8	52	1046	0.6	384	2.8	690.4	3.6	1.4	0.5	0.39	2.70	6.99
2007	QU	0000	30.5456	101.3559	-200.8	49	1100	0.6	358	3.0	689.9	2.8	1.3	0.6	0.45	1.96	4.35
2008	KS	0000	30.5456	101.3553	-201.2	52	1328	0.6	344	2.8	690.9	3.6	2.3	0.6	0.63	3.94	6.26
2009	KS	0000	30.5457	101.3546	-199.5	41	1448	0.0	337	2.8	691.4	4.5	1.3	0.8	0.28	1.58	5.63
2010	KS	0000	30.5457	101.3539	-199.0	62	1665	0.0	336	3.0	689.4	4.9	2.2	0.7	0.45	3.02	6.67
2011	KS	0000	30.5457	101.3533	-196.7	42	1407	0.0	334	2.8	688.8	6.7	1.3	0.7	0.19	1.79	9.54
2012	KS	0000	30.5457	101.3526	-191.6	44	1628	0.0	333	2.9	689.4	5.5	2.4	1.1	0.43	2.21	5.09
2013	KS	0000	30.5457	101.3520	-191.6	45	1475	0.0	334	3.0	688.8	4.2	2.4	0.6	0.56	4.07	7.22
2014	KS	0000	30.5457	101.3513	-186.4	39	1459	0.0	336	3.0	689.4	5.3	2.3	0.7	0.43	3.51	8.14
2015	KS	0000	30.5457	101.3506	-196.4	41	1562	0.0	341	3.0	690.4	5.7	2.6	0.7	0.45	3.90	8.65
2016	KS	0000	30.5457	101.3500	-196.9	47	1391	0.0	353	3.2	688.8	3.4	2.7	0.5	0.82	5.48	6.72
2017	KS	0000	30.5457	101.3493	-194.4	41	1122	0.0	366	3.3	687.3	3.5	1.5	0.4	0.42	3.82	9.02
2018	KS	0000	30.5457	101.3487	-194.9	50	1039	-0.3	368	3.2	690.4	3.5	2.0	0.4	0.57	4.66	8.16
2019	KS	0000	30.5457	101.3480	-194.9	48	1064	-0.3	378	3.0	688.8	4.2	2.3	0.3	0.55	8.33	15.24
2020	KS	0000	30.5457	101.3473	-195.1	42	959	-0.3	422	3.2	690.4	1.5	2.7	0.3	1.78	9.94	5.59
2021	KS	0000	30.5457	101.3467	-195.8	49	1011	-0.3	459	3.2	687.8	2.9	1.8	0.3	0.60	6.70	11.08
2022	KS	0000	30.5457	101.3460	-194.3	42	1049	-0.3	425	3.0	690.4	2.2	3.1	0.4	1.39	8.02	5.77
2023	KS	0000	30.5457	101.3454	-193.8	50	1033	-0.3	407	3.0	687.3	2.0	1.9	0.5	0.98	4.10	4.17
2024	KS	0000	30.5457	101.3447	-195.0	47	1058	-0.3	397	3.4	690.4	2.1	1.9	0.4	0.92	4.71	5.14
2025	KS	0000	30.5457	101.3440	-195.0	40	1013	-0.3	402	3.2	688.3	3.1	2.3	0.3	0.75	6.81	9.14
2026	KS	0000	30.5457	101.3434	-191.7	43	1091	-0.3	398	3.2	687.8	4.3	2.2	0.2	0.51	12.08	23.61
2027	KS	0000	30.5457	101.3427	-195.0	53	1003	0.3	394	3.3	689.4	2.7	2.7	0.2	1.00	14.50	14.47
2028	KS	0000	30.5457	101.3421	-192.1	38	1012	0.3	399	3.1	690.4	2.7	1.7	0.3	0.64	6.18	9.65
2029	KS	0000	30.5457	101.3414	-189.1	45	1023	0.3	424	3.3	689.4	3.4	1.3	0.5	0.37	2.74	7.31
2030	QU	0100	30.5457	101.3407	-190.9	37	918	0.3	470	3.2	688.3	1.8	2.4	0.0	1.34	48.81	36.36
2031	QU	0000	30.5457	101.3401	-190.9	35	978	0.3	480	3.2	688.8	1.3	2.4	0.3	1.88	7.49	3.98
2032	QU	0000	30.5457	101.3394	-189.3	56	971	0.3	490	3.2	690.4	2.1	1.0	0.5	0.49	2.16	4.38
2033	QU	0000	30.5457	101.3388	-188.0	45	1231	0.3	544	3.2	688.3	4.2	1.4	0.7	0.33	2.15	6.43
2034	QU	0010	30.5457	101.3381	-187.3	45	1490	0.3	564	2.9	688.8	6.3	0.4	0.9	0.07	0.48	6.78
2035	QU	0000	30.5458	101.3374	-188.5	41	1544	0.3	569	3.2	688.8	5.5	1.4	0.9	0.26	1.53	5.94
2036	QU	0000	30.5458	101.3368	-186.2	45	1725	-1.6	564	3.3	689.9	6.7	1.7	1.0	0.25	1.76	6.93
2037	QU	0000	30.5458	101.3361	-186.2	45	1569	-1.6	564	3.1	689.9	4.9	2.1	0.9	0.42	2.23	5.27
2038	QAL	0000	30.5458	101.3355	-186.9	59	1676	-1.6	560	3.1	690.4	5.9	2.3	1.2	0.39	1.87	4.80
2039	QAL	0010	30.5458	101.3348	-184.9	33	1723	-1.6	556	3.2	689.9	8.3	0.6	1.3	0.07	0.45	6.22
2040	QAL	0000	30.5458	101.3342	-185.7	36	1805	-1.6	552	3.4	689.9	7.6	2.6	0.9	0.34	2.85	8.32
2041	QAL	0000	30.5457	101.3334	-183.4	62	1952	-1.6	552	3.4	690.4	7.6	3.0	1.0	0.40	3.13	7.80
2042	QAL	0000	30.5457	101.3327	-183.3	45	2012	-1.6	544	3.4	688.3	8.5	3.1	1.3	0.36	2.36	6.49
2043	QAL	0000	30.5456	101.3320	-183.5	60	1891	-1.6	535	3.3	688.3	7.0	2.2	1.0	0.32	2.29	7.22
2044	QAL	0000	30.5456	101.3313	-183.1	31	1824	-1.6	531	3.2	690.4	5.3	3.3	0.6	0.61	5.15	8.41
2045	QAL	0000	30.5455	101.3306	-181.1	52	1683	-0.8	531	3.3	689.4	4.9	1.9	0.9	0.39	2.14	5.45
2046	QAL	0000	30.5455	101.3299	-182.6	37	1594	-0.8	527	3.4	690.4	6.6	2.4	0.7	0.36	3.36	9.34
2047	QAL	0000	30.5454	101.3292	-182.4	38	1506	-0.8	519	3.3	688.8	7.6	1.6	0.7	0.22	2.19	10.14
2048	QAL	0000	30.5454	101.3285	-182.1	34	1483	-0.8	502	3.0	690.4	5.2	1.8	0.9	0.36	2.08	5.83
2049	QAL	0000	30.5453	101.3278	-182.3	45	1650	-0.8	488	3.2	689.4	4.5	2.9	0.8	0.64	3.67	5.70
2050	KS	0000	30.5453	101.3271	-181.8	52	1541	-0.8	478	3.3	690.4	5.9	1.0	1.1	0.18	0.95	5.38
2051	KS	0000	30.5452	101.3263	-178.8	40	1642	-0.8	468	3.3	690.9	7.6	0.8	1.2	0.11	0.71	6.55
2052	KS	0000	30.5452	101.3256	-179.8	61	1732	-0.8	470	3.0	691.4	5.9	1.7	1.1	0.29	1.56	5.38
2053	KS	0000	30.5451	101.3249	-180.3	47	1652	-0.8	470	3.0	692.4	7.8	2.2	0.7	0.28	3.15	11.13

SONORA MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2054	KS	0000	30.5451	101.3242	-176.8	51	1671	1.5	468	3.3	689.4	5.3	3.4	0.8	0.64	4.12	6.43
2055	KS	0000	30.5450	101.3235	-177.0	36	1621	1.5	465	3.1	690.9	6.9	1.8	0.9	0.26	2.05	7.91
2056	KS	0000	30.5449	101.3228	-175.5	43	1502	1.5	465	3.2	690.4	5.6	1.4	1.0	0.25	1.38	5.49
2057	KS	0000	30.5449	101.3221	-174.5	32	1538	1.5	459	3.2	689.4	4.1	2.5	0.8	0.62	2.97	4.79
2058	KS	0000	30.5448	101.3214	-176.4	57	1621	1.5	454	3.0	689.9	6.3	1.0	0.9	0.15	1.11	7.26
2059	KS	0000	30.5448	101.3207	-175.9	39	1683	1.5	457	3.3	690.4	6.2	2.1	1.2	0.35	1.72	4.95
2060	KS	0000	30.5447	101.3200	-173.2	47	1642	1.5	462	3.4	690.4	4.6	2.4	1.1	0.51	2.09	4.08
2061	KS	0000	30.5447	101.3192	-173.4	35	1664	1.5	464	3.4	690.4	6.7	2.9	0.9	0.43	3.21	7.48
2062	KS	0000	30.5446	101.3185	-177.9	38	1601	1.5	459	3.2	689.4	5.9	2.4	0.9	0.42	2.60	6.26
2063	KS	0000	30.5446	101.3178	-182.6	59	1636	3.2	459	3.2	690.9	8.3	2.1	0.9	0.25	2.39	9.52
2064	KS	0000	30.5445	101.3171	-173.3	39	1332	3.2	456	3.2	691.4	4.2	2.1	0.9	0.49	2.42	4.90
2065	KS	0000	30.5445	101.3164	-173.1	48	1238	3.2	449	3.2	690.9	3.2	1.9	0.6	0.60	3.09	5.17
2066	KS	0000	30.5444	101.3157	-174.6	44	1101	3.2	429	3.1	692.9	6.7	1.7	0.3	0.25	5.75	22.70
2067	KS	0000	30.5444	101.3150	-174.8	34	1123	3.2	406	3.2	692.4	4.2	1.7	0.4	0.41	4.77	11.76
2068	KS	0000	30.5443	101.3143	-173.3	45	1065	3.2	391	3.2	690.9	2.2	2.2	0.3	0.99	7.25	7.32
2069	KS	0000	30.5443	101.3136	-170.8	49	1155	3.2	386	3.2	692.4	3.1	1.5	0.7	0.48	2.27	4.71
2070	KS	0000	30.5442	101.3129	-173.5	35	1006	3.2	394	3.2	691.4	2.4	2.3	0.4	0.96	5.23	5.42
2071	KS	0000	30.5442	101.3122	-171.0	39	1111	3.2	396	3.2	689.4	3.1	1.8	0.3	0.60	6.72	11.18
2072	KS	0000	30.5441	101.3114	-168.5	44	1209	3.0	422	3.4	692.9	5.3	1.9	0.6	0.36	3.43	9.48
2073	KS	0000	30.5441	101.3107	-168.7	38	1383	3.0	430	3.2	690.9	5.9	1.9	0.7	0.33	2.66	8.11
2074	KS	0000	30.5440	101.3100	-170.7	47	1647	3.0	429	3.1	693.9	6.4	1.3	1.0	0.21	1.33	6.44
2075	KS	0000	30.5440	101.3093	-168.7	46	1655	3.0	425	3.2	690.9	4.2	2.7	1.0	0.65	2.71	4.16
2076	KS	0000	30.5439	101.3086	-167.9	38	1575	3.0	420	3.1	690.9	7.0	1.8	1.0	0.26	1.85	7.00
2077	KS	0000	30.5439	101.3079	-167.9	41	1674	3.0	418	3.2	691.9	5.5	2.0	1.2	0.37	1.60	4.38
2078	KS	0000	30.5438	101.3072	-168.4	32	1628	3.0	413	3.2	691.4	6.0	3.0	0.6	0.49	5.37	10.92
2079	KS	0000	30.5438	101.3065	-168.6	41	1535	3.0	413	3.1	691.4	5.3	1.9	0.7	0.36	2.62	7.24
2080	KS	0000	30.5437	101.3058	-167.3	28	1415	3.0	416	3.0	690.9	5.7	1.6	0.5	0.28	3.26	11.48
2081	KS	0000	30.5437	101.3051	-167.3	39	1479	5.2	425	3.2	691.4	6.7	1.5	1.0	0.22	1.42	6.45
2082	KS	0000	30.5436	101.3043	-167.1	40	1524	5.2	418	3.0	690.9	5.2	2.1	0.9	0.41	2.39	5.77
2083	KS	0000	30.5436	101.3036	-163.6	47	1621	5.2	422	3.1	692.4	4.9	2.1	1.3	0.44	1.70	3.87
2084	KS	0000	30.5435	101.3029	-163.4	39	1615	5.2	421	2.9	690.9	8.0	1.0	1.1	0.12	0.90	7.44
2085	KS	0000	30.5435	101.3022	-163.6	42	1454	5.2	416	3.1	691.4	4.2	2.8	0.6	0.67	4.59	6.86
2086	KS	0000	30.5434	101.3015	-165.1	47	1331	5.2	411	3.2	692.9	3.2	1.8	0.8	0.55	2.10	3.80
2087	KS	0000	30.5434	101.3008	-161.3	42	1112	5.2	403	3.3	691.4	5.3	1.5	0.6	0.28	2.50	8.99
2088	KS	0000	30.5433	101.3001	-161.3	42	1071	5.2	388	3.3	688.3	3.9	1.6	0.3	0.40	5.64	14.22
2089	KS	0000	30.5433	101.2994	-160.5	51	1156	5.2	373	3.2	691.4	5.2	1.6	0.3	0.31	6.14	19.52
2090	KS	0000	30.5432	101.2987	-161.3	49	1081	4.3	370	3.3	690.9	3.8	1.4	0.2	0.37	5.74	15.43
2091	KS	0000	30.5432	101.2980	-161.5	60	967	4.3	387	3.1	691.4	3.4	1.6	0.3	0.46	6.09	13.16
2092	KS	0000	30.5431	101.2973	-160.7	39	1091	4.3	390	3.2	692.9	2.9	3.0	0.3	1.03	11.89	11.52
2093	KS	0000	30.5431	101.2965	-160.2	38	1088	4.3	375	3.1	690.9	3.8	1.3	0.4	0.35	3.26	9.26
2094	KS	0000	30.5430	101.2958	-159.4	41	1005	4.3	363	3.0	688.8	3.1	0.9	0.4	0.29	2.29	7.94
2095	KS	0000	30.5429	101.2951	-161.9	38	1125	4.3	350	3.0	690.4	3.8	3.6	0.2	0.94	15.13	16.10
2096	KS	0000	30.5429	101.2944	-157.2	59	1060	4.3	338	3.1	688.8	2.2	0.8	0.6	0.36	1.48	4.06
2097	KS	0000	30.5428	101.2937	-157.4	45	1073	4.3	335	3.1	691.4	2.8	2.1	0.4	0.74	5.64	7.62
2098	KS	0000	30.5428	101.2930	-156.4	56	1170	4.3	336	3.2	689.4	5.2	0.7	0.7	0.14	1.10	7.69
2099	KS	0000	30.5427	101.2923	-156.9	45	1095	3.2	348	3.0	690.4	3.4	2.0	0.5	0.59	4.17	7.00
2100	KS	0000	30.5427	101.2916	-156.6	42	986	3.2	364	3.1	690.9	2.9	1.3	0.4	0.43	2.87	6.70
2101	KS	0000	30.5426	101.2909	-155.1	46	1021	3.2	381	2.9	690.9	3.4	1.0	0.3	0.31	3.28	10.62
2102	KS	0000	30.5426	101.2902	-154.6	49	1052	3.2	398	3.0	690.4	2.8	2.3	0.1	0.82	17.29	21.10
2103	KS	0000	30.5425	101.2894	-154.8	41	1019	3.2	412	3.0	689.9	2.0	2.2	0.2	1.13	9.46	8.35
2104	KS	0000	30.5425	101.2887	-153.0	38	1055	3.2	382	3.0	690.4	3.1	1.4	0.5	0.46	3.00	6.56
2105	KS	0000	30.5424	101.2880	-152.5	44	1041	3.2	358	3.0	691.4	3.2	0.7	0.6	0.23	1.30	5.63
2106	KS	0000	30.5424	101.2873	-152.5	34	1068	3.2	350	3.2	690.4	3.8	1.4	0.3	0.37	4.05	10.89
2107	KBU	0000	30.5423	101.2866	-164.0	40	1051	3.2	350	2.8	690.4	6.3	0.5	0.3	0.08	1.75	21.28
2108	KBU	0000	30.5423	101.2859	-150.2	37	1029	3.1	356	3.0	691.4	3.8	1.3	0.4	0.35	3.44	9.75
2109	KBU	0000	30.5422	101.2852	-150.4	53	999	3.1	367	2.9	690.9	2.2	1.3	0.4	0.59	2.97	4.99
2110	KBU	0000	30.5422	101.2845	-149.2	35	1091	3.1	375	3.0	689.9	5.9	1.0	0.4	0.18	2.42	13.71

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SONORA MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2111	KBU	0000	30.5421	101.2838	-148.4	44	1033	3.1	373	2.9	690.4	4.3	1.1	0.3	0.26	4.35	17.00
2112	KBU	0000	30.5421	101.2831	-147.9	41	1036	3.1	379	3.0	688.8	4.2	0.7	0.5	0.16	1.45	9.14
2113	KBU	0000	30.5420	101.2824	-146.4	44	968	3.1	365	2.9	689.4	3.1	0.9	0.5	0.29	1.78	6.16
2114	KBU	0000	30.5420	101.2816	-145.4	43	981	3.1	350	3.0	690.9	2.8	2.1	0.2	0.77	11.07	14.43
2115	KBU	0000	30.5419	101.2809	-145.6	42	1011	3.1	358	3.0	690.4	2.4	1.8	0.4	0.78	5.04	6.48
2116	KBU	0000	30.5419	101.2802	-144.3	38	1043	3.1	365	3.0	690.4	3.6	1.5	0.2	0.41	6.91	16.98
2117	KBU	0000	30.5418	101.2795	-144.6	39	1088	1.7	369	3.1	690.4	3.9	1.8	0.5	0.45	3.28	7.25
2118	KBU	0000	30.5418	101.2788	-143.5	51	1174	1.7	358	3.0	690.9	3.9	2.7	0.4	0.68	7.46	10.97
2119	KBU	0000	30.5417	101.2781	-142.5	43	1230	1.7	349	3.2	690.9	3.8	1.3	0.7	0.35	1.89	5.37
2120	KBU	0000	30.5417	101.2774	-141.5	40	1295	1.7	343	3.2	692.4	5.6	2.4	0.5	0.44	4.69	10.76
2121	KBU	0000	30.5416	101.2767	-141.8	55	1221	1.7	335	3.2	689.4	4.6	1.7	0.6	0.37	2.78	7.54
2122	KBU	0000	30.5416	101.2760	-141.3	48	1286	1.7	331	3.2	687.3	3.5	1.6	0.9	0.47	1.88	4.03
2123	KBU	0000	30.5415	101.2753	-142.8	51	1253	1.7	327	3.1	687.3	4.3	1.4	0.6	0.32	2.38	7.33
2124	KBU	0000	30.5415	101.2745	-139.5	45	1296	1.7	328	3.2	690.9	5.0	1.6	0.6	0.31	2.72	8.82
2125	KBU	0000	30.5414	101.2738	-137.3	53	1271	1.7	325	3.2	690.9	4.6	1.9	0.5	0.42	3.56	8.54
2126	KS	0000	30.5414	101.2731	-137.8	62	1307	1.5	327	3.0	690.4	3.8	3.0	0.6	0.80	5.41	6.73
2127	KS	0000	30.5413	101.2724	-138.0	40	1221	1.5	329	3.2	692.9	4.8	1.6	0.4	0.34	3.99	11.66
2128	KS	0000	30.5413	101.2717	-137.2	36	1282	1.5	335	3.2	687.8	4.1	1.6	0.8	0.40	2.07	5.17
2129	KS	0000	30.5412	101.2710	-135.0	41	1208	1.5	336	3.2	690.9	4.2	1.7	0.9	0.41	1.99	4.90
2130	KS	0000	30.5412	101.2703	-134.2	52	1091	1.5	336	3.2	691.4	3.8	1.4	0.6	0.37	2.55	6.86
2131	KS	0000	30.5411	101.2696	-132.7	38	1151	1.5	343	3.2	690.4	4.5	2.5	0.4	0.56	6.66	11.86
2132	KS	0000	30.5411	101.2689	-130.9	49	1148	1.5	348	3.2	690.9	3.5	1.1	0.7	0.32	1.55	4.90
2133	KS	0000	30.5410	101.2682	-131.0	64	1127	1.5	352	3.2	687.8	1.8	1.0	0.8	0.57	1.35	2.38
2134	KS	0000	30.5410	101.2675	-130.0	40	1202	1.5	354	3.1	691.4	3.9	2.4	0.4	0.62	5.70	9.14
2135	KS	0000	30.5410	101.2668	-129.2	31	1095	2.9	360	3.2	689.4	6.4	0.7	0.6	0.11	1.23	10.69
2136	KS	0000	30.5410	101.2661	-127.7	61	1226	2.9	368	3.1	689.9	3.8	1.8	0.7	0.49	2.59	5.29
2137	KS	0000	30.5410	101.2654	-128.5	42	1148	2.9	375	3.0	690.4	5.0	1.3	0.7	0.25	1.79	7.16
2138	KS	0000	30.5410	101.2648	-128.0	52	1101	2.9	372	3.0	692.4	1.7	3.3	0.5	1.98	7.09	3.58
2139	KS	0000	30.5410	101.2641	-128.3	55	1192	2.9	372	3.1	690.4	3.9	1.8	0.6	0.47	3.07	6.51
2140	KS	0000	30.5410	101.2634	-126.8	48	1038	2.9	376	3.2	690.4	2.7	1.6	0.4	0.61	3.89	6.36
2141	KS	0000	30.5410	101.2627	-125.3	43	1159	2.9	381	3.1	688.8	5.3	0.6	0.6	0.11	0.92	8.27
2142	KS	0000	30.5410	101.2621	-124.3	46	1177	2.9	386	3.3	689.4	5.7	1.0	0.6	0.17	1.75	10.41
2143	KS	0000	30.5410	101.2614	-122.8	43	1253	2.9	395	3.2	686.3	4.2	1.8	0.5	0.44	3.63	8.23
2144	KS	0000	30.5410	101.2607	-122.1	43	1212	3.8	401	3.2	689.9	3.5	1.7	0.8	0.49	2.06	4.23
2145	KS	0000	30.5410	101.2600	-122.4	37	1245	3.8	398	3.1	689.4	4.9	1.8	0.7	0.36	2.49	6.86
2146	KS	0000	30.5410	101.2594	-122.1	33	1244	3.8	399	3.2	689.9	3.4	2.1	0.8	0.64	2.84	4.45
2147	KS	0000	30.5410	101.2587	-119.6	41	1318	3.8	398	3.1	691.4	6.0	1.0	0.7	0.16	1.33	8.31
2148	KS	0000	30.5410	101.2580	-119.7	47	1426	3.8	399	3.2	687.8	7.1	1.3	0.7	0.18	1.79	10.14
2149	KS	0000	30.5411	101.2573	-118.2	53	1371	3.8	396	3.1	690.9	6.2	0.7	0.7	0.11	0.89	8.27
2150	KS	0000	30.5411	101.2566	-114.4	55	1340	3.8	390	3.1	689.4	3.6	1.7	1.0	0.47	1.76	3.75
2151	KS	0000	30.5411	101.2560	-114.7	45	1294	3.8	386	3.1	689.9	4.3	1.2	0.7	0.27	1.68	6.16
2152	KS	0000	30.5411	101.2553	-114.2	54	1260	3.8	378	3.2	690.9	5.9	1.5	0.6	0.25	2.64	10.47
2153	KS	0000	30.5411	101.2546	-114.5	34	1239	2.8	374	3.2	689.4	4.5	1.8	0.7	0.41	2.67	6.45
2154	KS	0000	30.5411	101.2539	-112.8	49	1269	2.8	368	3.1	690.4	3.8	1.6	0.6	0.43	2.62	6.07
2155	KS	0000	30.5411	101.2533	-112.5	28	1238	2.8	363	3.2	688.8	5.2	1.5	0.6	0.29	2.69	9.40
2156	KS	0000	30.5411	101.2526	-110.3	44	1226	2.8	361	3.2	689.9	3.4	2.1	0.5	0.62	4.23	6.86
2157	KS	0000	30.5411	101.2519	-110.6	50	1230	2.8	361	3.2	689.4	2.9	1.8	0.8	0.63	2.35	3.74
2158	KS	0010	30.5411	101.2512	-111.6	45	1118	2.8	366	3.2	689.4	6.3	0.4	0.7	0.06	0.56	9.49
2159	KS	0000	30.5411	101.2505	-110.6	34	1189	2.8	370	3.2	688.3	3.4	2.1	0.5	0.64	4.21	6.58
2160	KS	0000	30.5411	101.2499	-107.9	46	1093	2.8	378	3.3	690.4	3.6	1.3	0.6	0.37	2.42	6.60
2161	KS	0000	30.5411	101.2492	-107.1	51	1048	2.8	378	3.2	688.8	4.9	1.4	0.4	0.29	3.44	12.00
2162	KS	0000	30.5411	101.2485	-104.9	35	1051	4.8	377	3.3	688.3	2.9	0.8	0.5	0.28	1.56	5.65
2163	KS	0000	30.5411	101.2478	-105.2	52	1058	4.8	381	3.2	687.3	3.1	1.3	0.6	0.41	2.20	5.39
2164	KS	0000	30.5411	101.2472	-104.7	42	1004	4.8	393	3.3	686.3	4.8	1.7	0.3	0.36	5.38	15.04
2165	KS	0000	30.5411	101.2465	-104.9	49	1140	4.8	406	3.2	688.8	3.4	1.6	0.5	0.46	2.93	6.33
2166	KS	0000	30.5411	101.2458	-104.0	52	1125	4.8	418	3.2	688.8	3.2	0.9	0.6	0.28	1.40	5.09
2167	KS	0000	30.5411	101.2451	-104.5	44	1037	4.8	429	3.2	687.8	3.6	0.8	0.5	0.22	1.73	7.75

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2168	KS	0000	30.5411	101.2444	-103.5	47	1083	4.8	425	3.3	689.9	5.0	1.0	0.5	0.21	2.16	10.50
2169	KS	0010	30.5411	101.2438	-103.8	47	1103	4.8	415	3.2	689.4	5.6	0.4	0.6	0.07	0.58	8.71
2170	KS	0000	30.5411	101.2431	-101.5	39	1100	4.8	405	3.0	689.9	3.4	1.6	0.1	0.48	11.39	23.51
2171	KS	0000	30.5411	101.2424	-100.8	38	1093	4.9	404	3.1	688.8	5.0	1.8	0.6	0.35	3.05	8.66
2172	KS	0000	30.5411	101.2417	-98.8	45	999	4.9	392	3.1	690.4	3.1	1.1	0.5	0.36	2.18	6.03
2173	KS	0000	30.5411	101.2411	-97.3	45	1031	4.9	382	3.2	687.3	4.2	1.0	0.4	0.23	2.19	9.57
2174	KS	0000	30.5411	101.2404	-96.6	40	1097	4.9	374	3.1	690.4	4.2	0.7	0.5	0.16	1.36	8.57
2175	KS	0000	30.5411	101.2397	-96.9	47	1143	4.9	366	3.1	688.3	4.6	1.9	0.3	0.42	5.71	13.72
2176	KS	0010	30.5411	101.2390	-96.6	35	1197	4.9	364	3.1	689.9	5.7	0.5	0.7	0.09	0.75	8.27
2177	KS	0000	30.5411	101.2383	-96.6	60	1160	4.9	366	3.1	689.4	2.8	1.3	0.6	0.45	1.96	4.35
2178	KS	0000	30.5411	101.2377	-99.2	56	1159	4.9	375	3.1	687.8	4.1	1.3	0.5	0.31	2.57	8.29
2179	KS	0000	30.5411	101.2370	-96.9	35	1087	4.9	381	3.2	688.8	4.3	1.6	0.4	0.38	3.63	9.66
2180	KS	0000	30.5412	101.2363	-99.4	46	993	4.9	384	3.0	687.8	4.3	0.9	0.6	0.20	1.47	7.21
2181	KS	0000	30.5412	101.2356	-99.7	30	1095	4.9	386	3.0	688.3	4.2	0.8	0.6	0.19	1.38	7.09
2182	KS	0000	30.5412	101.2350	-95.5	38	1002	4.9	398	3.1	688.3	2.8	3.4	0.3	1.22	12.83	10.55
2183	KS	0000	30.5412	101.2343	-96.2	42	1031	4.9	406	3.0	688.3	2.1	1.3	0.4	0.63	2.97	4.68
2184	KS	0000	30.5412	101.2336	-97.1	29	964	4.9	422	3.1	687.8	5.0	1.6	0.4	0.31	4.23	13.72
2185	KS	0000	30.5412	101.2329	-96.9	48	1136	4.9	447	3.1	689.9	4.1	1.3	0.8	0.31	1.64	5.30
2186	KS	0000	30.5412	101.2322	-97.4	48	990	4.9	449	3.2	689.4	3.9	1.0	0.6	0.25	1.63	6.62
2187	KS	0000	30.5412	101.2316	-97.7	48	964	4.9	424	3.1	688.8	3.1	1.7	0.3	0.55	5.06	9.14
2188	KS	0000	30.5412	101.2309	-97.4	40	1062	4.9	407	3.1	687.3	3.2	1.1	0.5	0.34	2.22	6.44
2189	KS	0000	30.5412	101.2302	-95.9	38	1117	4.2	401	3.1	690.4	3.1	1.5	0.7	0.48	2.20	4.57
2190	KS	0010	30.5412	101.2295	-96.2	39	1063	4.2	397	2.9	690.9	3.6	0.8	0.7	0.22	1.14	5.09
2191	KS	0000	30.5412	101.2289	-97.2	34	1147	4.2	400	3.1	685.3	3.5	1.3	0.7	0.36	1.90	5.27
2192	KS	0000	30.5412	101.2282	-96.0	33	1181	4.2	406	3.0	690.9	5.3	1.3	0.6	0.24	2.02	8.54
2193	KS	0000	30.5412	101.2275	-96.3	41	1201	4.2	421	2.9	687.8	3.6	2.6	0.5	0.71	5.08	7.13
2194	KS	0000	30.5412	101.2268	-97.0	26	1088	4.2	429	3.0	688.8	4.6	1.7	0.3	0.37	5.21	14.14
2195	KS	0000	30.5412	101.2261	-96.0	40	1126	4.2	428	2.8	688.3	3.9	1.6	0.4	0.40	3.81	9.60
2196	KS	0000	30.5412	101.2255	-96.8	39	1127	4.2	430	2.9	690.9	5.6	2.6	0.4	0.46	7.25	15.67
2197	KS	0000	30.5412	101.2248	-98.1	41	1059	4.2	430	3.0	690.4	3.4	1.1	0.8	0.33	1.47	4.45
2198	KS	0000	30.5412	101.2241	-98.8	36	1186	2.9	434	2.9	690.4	5.2	1.3	0.5	0.24	2.57	10.57
2199	KS	0000	30.5412	101.2234	-99.1	33	1064	2.9	429	2.9	690.9	3.5	0.7	0.7	0.21	1.02	4.83
2200	KS	0000	30.5412	101.2228	-98.1	47	1018	2.9	418	2.9	690.9	1.8	1.8	0.5	0.98	3.35	3.43
2201	KS	0000	30.5412	101.2221	-98.4	39	1038	2.9	400	3.0	689.9	3.6	1.5	0.5	0.41	3.09	7.59
2202	KS	0001	30.5412	101.2214	-98.7	50	982	2.9	401	2.9	691.9	0.7	2.4	0.3	3.38	7.49	2.21
2203	KS	0000	30.5412	101.2207	-98.7	55	983	2.9	424	3.2	688.3	1.8	2.4	0.3	1.34	7.98	5.94
2204	KS	0000	30.5412	101.2201	-98.4	45	997	2.9	457	3.0	688.8	2.7	1.5	0.2	0.56	7.63	13.71
2205	KS	0000	30.5412	101.2194	-98.7	55	1017	2.9	465	3.0	689.4	4.3	0.6	0.4	0.14	1.45	10.63
2206	KS	0000	30.5412	101.2187	-99.0	51	1109	2.9	446	3.1	688.3	4.3	1.6	0.4	0.38	3.99	10.63
2207	KS	0000	30.5412	101.2180	-98.7	54	1022	0.8	427	3.1	689.9	4.3	1.5	0.4	0.34	3.63	10.63
2208	KS	0000	30.5412	101.2173	-98.0	44	1090	0.8	435	3.1	689.4	2.1	2.5	0.5	1.20	5.36	4.47
2209	KS	0000	30.5412	101.2167	-99.5	35	1177	0.8	471	3.2	688.8	6.3	1.4	0.5	0.22	2.87	12.86
2210	KS	0000	30.5412	101.2160	-98.5	56	1190	0.8	498	3.2	686.3	3.9	1.7	0.6	0.43	2.83	6.51
2211	KS	0000	30.5413	101.2153	-98.8	45	1109	0.8	492	3.2	689.4	3.6	1.2	0.5	0.33	2.19	6.73
2212	KS	0000	30.5413	101.2146	-100.8	38	1064	0.8	485	3.2	688.8	4.2	2.1	0.4	0.49	5.21	10.55
2213	KS	0000	30.5413	101.2140	-102.8	48	983	0.8	467	3.2	687.8	2.2	1.7	0.5	0.76	3.71	4.88
2214	KS	0000	30.5413	101.2133	-118.6	44	1118	0.8	455	3.1	688.3	2.7	3.0	0.3	1.14	11.01	9.65
2215	KS	0000	30.5413	101.2126	-99.9	46	1095	0.8	443	3.2	692.4	4.2	2.4	0.2	0.56	9.67	17.14
2216	KS	0000	30.5413	101.2119	-101.1	57	1107	0.0	438	3.2	688.8	5.6	1.1	0.2	0.20	5.18	26.12
2217	KS	0000	30.5413	101.2112	-101.4	42	1107	0.0	412	3.0	688.3	3.4	1.7	0.7	0.51	2.28	4.51
2218	KS	0000	30.5413	101.2106	-102.4	43	1019	0.0	393	3.1	690.4	3.1	1.7	0.4	0.55	3.79	6.86
2219	KS	0000	30.5413	101.2099	-101.2	33	1120	0.0	392	3.0	689.4	3.1	1.5	0.5	0.48	3.22	6.70
2220	KS	0000	30.5413	101.2092	-103.7	47	1087	0.0	420	3.1	688.3	4.9	1.3	0.3	0.26	3.63	14.12
2221	KS	0000	30.5413	101.2085	-102.7	37	1001	0.0	431	3.2	686.3	3.9	1.4	0.4	0.36	3.28	9.14
2222	KS	0000	30.5413	101.2079	-104.5	43	1048	0.0	432	3.0	688.8	2.9	2.2	0.2	0.76	9.46	12.52
2223	KS	0000	30.5413	101.2072	-104.8	43	1173	0.0	447	3.1	688.8	2.9	2.1	0.2	0.73	9.56	13.09
2224	KS	0000	30.5413	101.2065	-104.3	29	1090	0.0	422	3.0	687.3	2.8	1.4	0.5	0.50	2.65	5.27

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2225	KS	0000	30.5413	101.2058	-105.0	53	1085	-0.9	400	3.0	689.4	4.3	1.9	0.4	0.44	5.10	11.49
2226	KS	0000	30.5413	101.2051	-106.3	36	1088	-0.9	395	3.0	687.3	2.9	1.9	0.4	0.65	4.71	7.20
2227	KS	0000	30.5413	101.2045	-106.3	33	1068	-0.9	406	3.1	690.4	4.1	1.5	0.4	0.36	4.03	11.05
2228	KS	0000	30.5413	101.2038	-104.3	37	1085	-0.9	417	3.0	688.8	3.2	1.4	0.6	0.44	2.55	5.84
2229	KS	0000	30.5413	101.2031	-110.1	49	1122	-0.9	421	3.0	690.4	2.8	1.9	0.3	0.69	5.71	8.31
2230	KS	0000	30.5413	101.2024	-106.6	52	1097	-0.9	393	3.1	689.4	4.2	1.6	0.5	0.37	3.24	8.75
2231	KS	0000	30.5413	101.2018	-110.1	48	1110	-0.9	372	3.0	688.3	4.1	1.7	0.3	0.42	5.38	12.83
2232	KS	0000	30.5413	101.2011	-109.9	28	1150	-0.9	361	3.0	689.4	4.5	1.6	0.5	0.35	2.87	8.28
2233	KS	0000	30.5413	101.2004	-110.4	39	1185	-0.9	353	3.0	689.4	4.5	1.2	0.7	0.26	1.76	6.65
2234	KS	0000	30.5413	101.1997	-110.4	41	1134	-0.8	350	3.0	690.9	3.8	1.6	0.6	0.43	2.70	6.28
2235	KS	0000	30.5413	101.1990	-110.7	57	1207	-0.8	350	2.9	690.9	2.1	1.7	0.6	0.81	2.98	3.67
2236	KS	0000	30.5413	101.1984	-112.5	47	1293	-0.8	351	3.0	691.4	6.3	2.1	0.6	0.33	3.33	10.12
2237	KS	0000	30.5413	101.1977	-112.7	34	1256	-0.8	352	3.0	689.4	2.9	3.6	0.2	1.21	15.82	13.09
2238	KS	0000	30.5413	101.1970	-114.3	43	1187	-0.8	352	3.0	690.4	4.1	2.0	0.5	0.49	4.08	8.29
2239	KS	0000	30.5413	101.1963	-114.5	46	1186	-0.8	357	3.0	688.8	3.5	2.3	0.5	0.66	4.89	7.45
2240	KS	0000	30.5413	101.1957	-114.5	43	1171	-0.8	359	3.0	689.4	4.5	1.3	0.6	0.30	2.33	7.84
2241	KS	0000	30.5413	101.1950	-115.1	48	1093	-0.8	364	3.1	691.4	2.5	1.0	0.5	0.41	2.03	4.94
2242	KS	0000	30.5414	101.1943	-114.8	43	1089	-0.8	369	3.1	691.4	2.5	2.7	0.3	1.06	9.00	8.51
2243	KS	0000	30.5414	101.1936	-116.8	53	1123	0.7	377	3.0	689.4	3.8	3.0	0.2	0.78	17.06	21.78
2244	KS	0000	30.5414	101.1929	-116.6	35	1100	0.7	367	3.1	690.4	4.3	2.1	0.4	0.48	5.64	11.81
2245	KS	0000	30.5414	101.1923	-116.6	45	1093	0.7	363	3.2	689.9	2.8	2.0	0.3	0.71	6.12	8.57
2246	KS	0000	30.5414	101.1916	-116.6	38	1100	0.7	369	3.1	688.8	2.8	2.4	0.5	0.87	4.79	5.49
2247	KS	0000	30.5414	101.1909	-117.7	35	1103	0.7	380	3.1	689.9	4.6	1.6	0.4	0.34	4.35	12.93
2248	KS	0000	30.5414	101.1902	-108.2	53	1086	0.7	374	3.2	692.4	3.8	2.6	0.3	0.69	7.93	11.57
2249	KS	0000	30.5414	101.1896	-118.7	30	1079	0.7	372	3.2	691.4	4.1	2.1	0.2	0.53	9.14	17.29
2250	KS	0000	30.5414	101.1889	-119.7	32	1154	0.7	375	3.1	689.9	5.0	0.8	0.5	0.16	1.73	10.73
2251	KS	0000	30.5414	101.1882	-123.2	42	1034	0.7	390	3.2	689.4	2.5	1.4	0.5	0.56	3.00	5.37
2252	KS	0000	30.5414	101.1875	-123.2	46	1019	3.1	401	3.1	690.4	2.0	0.9	0.4	0.45	2.29	5.05
2253	KS	0000	30.5414	101.1868	-120.3	45	910	3.1	415	3.1	692.4	1.1	1.8	0.4	1.59	4.97	3.14
2254	KS	0000	30.5414	101.1862	-120.5	46	1001	3.1	445	3.1	689.4	4.6	1.6	0.4	0.35	4.56	12.93
2255	KS	0000	30.5414	101.1855	-121.0	46	1040	3.1	468	3.0	690.9	6.3	1.0	0.3	0.15	3.25	21.28
2256	KS	0000	30.5414	101.1848	-123.6	43	1053	3.1	463	3.1	690.9	3.1	1.8	0.2	0.60	9.54	15.88
2257	KS	0000	30.5414	101.1841	-122.1	38	994	3.1	442	3.2	690.4	3.9	1.7	0.4	0.43	4.17	9.60
2258	KS	0000	30.5414	101.1835	-122.1	43	1004	3.1	411	3.0	691.4	3.8	1.9	0.4	0.51	4.84	9.50
2259	KS	0000	30.5414	101.1828	-123.4	43	1030	3.1	402	3.2	691.9	5.3	0.7	0.6	0.13	1.11	8.83
2260	KS	0000	30.5414	101.1821	-122.4	45	967	3.1	396	3.0	691.4	3.1	1.6	0.3	0.50	4.48	8.87
2261	KS	0000	30.5414	101.1814	-123.6	37	1066	3.9	419	3.1	690.9	5.2	0.7	0.6	0.14	1.23	8.60
2262	KS	0010	30.5414	101.1808	-124.4	62	1112	3.9	443	3.1	692.4	3.2	0.5	0.7	0.16	0.76	4.71
2263	KS	0000	30.5414	101.1801	-123.9	37	1443	3.9	450	3.0	692.9	5.9	2.7	0.6	0.47	4.88	10.47
2264	KS	0000	30.5414	101.1794	-123.9	36	1489	3.9	449	3.2	692.4	5.7	1.3	1.1	0.23	1.19	5.11
2265	KS	0000	30.5414	101.1787	-132.0	48	1447	3.9	450	3.2	691.9	5.3	0.7	1.0	0.14	0.71	5.11
2266	KS	0000	30.5414	101.1780	-125.2	41	1392	3.9	459	3.2	692.9	5.5	0.6	0.8	0.11	0.71	6.52
2267	KS	0000	30.5414	101.1774	-125.2	49	1399	3.9	461	3.2	692.9	6.4	1.1	1.0	0.17	1.12	6.50
2268	KS	0000	30.5414	101.1767	-120.8	38	1444	3.9	465	3.4	692.9	5.3	1.7	0.8	0.32	2.09	6.51
2269	QU	0000	30.5414	101.1760	-127.5	42	1419	3.9	468	3.4	692.4	5.5	2.1	0.9	0.39	2.39	6.08
2270	QU	0000	30.5414	101.1753	-127.5	47	1463	4.5	470	3.4	692.9	6.2	2.4	1.0	0.40	2.49	6.29
2271	QU	0000	30.5414	101.1747	-129.1	42	1414	4.5	463	3.4	692.9	4.3	2.0	0.6	0.46	3.32	7.21
2272	QU	0000	30.5414	101.1740	-125.6	39	1271	4.5	458	3.3	691.4	3.5	1.3	0.7	0.38	2.01	5.27
2273	QU	0010	30.5415	101.1733	-128.3	40	1224	4.5	450	3.4	694.4	5.6	0.4	0.6	0.07	0.60	9.14
2274	QU	0000	30.5415	101.1726	-130.4	41	953	4.5	440	3.4	692.9	3.5	1.3	0.5	0.36	2.47	6.86
2275	QU	0000	30.5415	101.1719	-130.9	38	1027	4.5	430	3.5	692.4	4.2	1.4	0.4	0.33	3.20	9.57
2276	QU	0000	30.5415	101.1713	-130.9	35	1008	4.5	434	3.4	691.9	4.9	1.2	0.4	0.24	2.98	12.31
2277	QU	0000	30.5415	101.1706	-130.4	41	884	4.5	434	3.5	691.4	2.8	0.7	0.3	0.26	2.79	10.55
2278	QU	0000	30.5415	101.1699	-131.2	30	780	4.5	394	3.6	692.9	2.5	1.6	0.3	0.65	6.38	9.87
2279	KS	0100	30.5415	101.1692	-132.4	35	741	5.6	358	3.5	692.4	3.2	1.3	0.1	0.39	20.54	52.56
2280	KS	0000	30.5415	101.1686	-132.1	41	777	5.6	397	3.4	692.9	1.7	1.2	0.3	0.71	3.63	5.14
2281	KS	0000	30.5415	101.1679	-132.1	48	921	5.6	440	3.5	693.9	2.2	1.7	0.4	0.76	4.17	5.49

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2282	KS	0000	30.5415	101.1672	-132.1	52	917	5.6	465	3.4	691.4	4.1	1.2	0.4	0.29	2.76	9.47
2283	KS	0000	30.5415	101.1665	-134.1	35	1177	5.6	493	3.4	693.4	3.4	1.7	0.5	0.51	3.27	6.45
2284	KS	0010	30.5415	101.1658	-136.1	44	1466	5.6	527	3.5	694.4	8.0	0.6	0.9	0.07	0.64	8.69
2285	KS	0000	30.5415	101.1652	-132.4	42	1835	5.6	523	3.4	694.4	6.6	2.6	1.4	0.39	1.88	4.77
2286	QAL	0000	30.5415	101.1645	-134.7	40	1859	5.6	506	3.5	691.4	8.7	2.7	1.6	0.32	1.71	5.42
2287	QAL	0000	30.5415	101.1638	-133.2	53	1844	5.6	519	3.5	692.9	9.0	1.1	1.1	0.12	1.03	8.28
2288	QAL	0000	30.5415	101.1631	-133.2	40	1770	6.4	535	3.5	693.4	6.7	1.6	1.4	0.24	1.15	4.74
2289	QAL	0000	30.5415	101.1625	-134.0	43	1818	6.4	527	3.5	694.4	6.7	1.8	1.5	0.26	1.16	4.39
2290	QAL	0000	30.5415	101.1618	-118.5	41	1614	6.4	510	3.6	692.4	5.9	1.5	0.9	0.25	1.59	6.33
2291	QAL	0000	30.5415	101.1611	-135.5	45	1526	6.4	495	3.5	692.4	6.6	2.5	0.7	0.38	3.79	9.92
2292	QAL	0000	30.5415	101.1604	-134.5	45	1343	6.4	495	3.5	692.4	4.8	1.0	0.8	0.20	1.18	5.83
2293	QAL	0000	30.5415	101.1598	-135.3	52	1259	6.4	482	3.6	691.4	2.4	1.8	0.8	0.78	2.18	2.81
2294	QAL	0000	30.5416	101.1591	-135.3	44	1098	6.4	465	3.6	692.4	3.6	1.8	0.6	0.49	3.22	6.60
2295	KS	0000	30.5416	101.1584	-136.1	47	1113	6.4	451	3.4	691.4	2.9	1.9	0.3	0.65	6.08	9.29
2296	KS	0000	30.5416	101.1577	-136.3	45	1020	6.4	437	3.6	693.9	3.1	1.6	0.5	0.50	3.17	6.29
2297	KS	0000	30.5416	101.1571	-136.6	45	1133	6.3	432	3.8	692.4	3.2	2.0	0.3	0.62	7.83	12.61
2298	KS	0000	30.5416	101.1564	-138.4	36	1095	6.3	437	3.6	693.4	3.8	1.8	0.5	0.49	3.94	8.05
2299	KS	0000	30.5417	101.1557	-135.9	35	1046	6.3	439	3.8	692.4	2.7	1.6	0.8	0.58	1.98	3.38
2300	KS	0000	30.5417	101.1550	-135.7	55	1209	6.3	435	3.7	692.4	4.9	1.5	0.6	0.30	2.59	8.57
2301	KS	0000	30.5417	101.1544	-138.8	30	1148	6.3	436	3.8	692.9	5.5	1.4	0.4	0.26	3.28	12.74
2302	KS	0000	30.5417	101.1537	-139.3	45	1133	6.3	438	3.8	694.4	4.8	1.9	0.5	0.40	3.63	8.97
2303	KS	0000	30.5417	101.1530	-137.3	45	1139	6.3	438	3.8	693.4	5.0	1.0	0.7	0.19	1.33	6.95
2304	KS	0000	30.5418	101.1523	-138.3	45	1162	6.3	440	3.9	694.4	4.6	1.4	0.7	0.30	2.15	7.07
2305	KS	0000	30.5418	101.1517	-137.1	42	1090	6.3	440	3.8	691.9	4.2	1.8	0.5	0.42	3.35	7.91
2306	KS	0000	30.5418	101.1510	-137.1	46	1085	7.0	435	3.8	691.4	4.5	1.0	0.5	0.21	2.01	9.34
2307	KS	0000	30.5418	101.1503	-139.9	45	926	7.0	405	3.7	690.9	4.2	1.5	0.5	0.35	3.22	9.14
2308	KS	0000	30.5418	101.1497	-138.1	51	866	7.0	342	3.7	694.4	2.0	2.3	0.2	1.17	10.22	8.73
2309	KS	0000	30.5419	101.1490	-137.9	50	945	7.0	303	3.6	693.4	4.2	1.3	0.3	0.30	4.57	15.24
2310	KS	0000	30.5419	101.1483	-137.8	28	987	7.0	300	3.7	693.9	2.7	2.1	0.6	0.81	3.82	4.74
2311	KS	0000	30.5419	101.1476	-137.8	38	1049	7.0	305	3.6	691.4	3.8	1.6	0.5	0.41	3.24	7.88
2312	KS	0000	30.5419	101.1470	-137.8	33	1020	7.0	299	3.6	694.4	3.5	1.8	0.5	0.51	3.28	6.47
2313	KS	0000	30.5419	101.1463	-136.8	50	1062	7.0	290	3.8	689.4	3.2	1.5	0.5	0.46	3.02	6.57
2314	KS	0000	30.5419	101.1456	-136.1	47	1228	7.0	289	3.7	692.9	4.1	1.4	0.8	0.35	1.81	5.23
2315	KS	0000	30.5420	101.1449	-136.3	34	1179	7.4	292	3.7	692.4	4.8	1.1	0.6	0.23	1.78	7.64
2316	KS	0000	30.5420	101.1443	-137.1	42	1141	7.4	297	3.6	691.9	4.2	0.6	0.6	0.14	0.97	6.86
2317	KS	0000	30.5420	101.1436	-136.4	42	1062	7.4	304	3.7	690.9	4.9	1.4	0.4	0.29	3.20	11.16
2318	KS	0000	30.5420	101.1429	-136.4	56	1004	7.4	313	3.7	693.9	3.8	1.0	0.3	0.25	2.77	10.89
2319	KS	0000	30.5420	101.1422	-139.0	34	984	7.4	335	3.7	692.4	2.7	2.1	0.2	0.81	14.02	17.37
2320	KS	0000	30.5421	101.1416	-138.5	45	1003	7.4	339	3.7	693.4	2.4	2.2	0.4	0.93	5.73	6.14
2321	KS	0000	30.5421	101.1409	-136.8	49	928	7.4	325	3.6	691.4	4.5	1.6	0.2	0.36	7.25	19.94
2322	KS	0001	30.5421	101.1402	-135.8	54	888	7.4	328	3.6	690.9	0.4	1.9	0.4	4.58	4.49	0.98
2323	KS	0000	30.5421	101.1396	-136.3	32	940	7.4	323	3.6	690.4	2.4	1.0	0.5	0.40	1.78	4.40
2324	KS	0000	30.5421	101.1389	-136.3	43	957	7.9	324	3.6	692.9	2.9	1.1	0.5	0.38	2.27	6.00
2325	KS	0000	30.5422	101.1382	-136.6	33	979	7.9	325	3.4	691.4	5.7	1.0	0.3	0.17	2.95	17.57
2326	KS	0000	30.5422	101.1375	-136.1	30	1024	7.9	322	3.6	692.4	4.8	2.4	0.3	0.51	7.72	15.04
2327	KS	0000	30.5422	101.1369	-135.6	41	997	7.9	312	3.4	691.4	2.2	2.1	0.4	0.96	5.01	5.22
2328	KS	0000	30.5422	101.1362	-136.3	42	1039	7.9	313	3.5	692.4	5.5	1.2	0.7	0.22	1.63	7.53
2329	KS	0000	30.5422	101.1355	-135.3	43	1075	7.9	313	3.6	690.4	3.2	2.6	0.4	0.80	5.77	7.17
2330	KS	0000	30.5423	101.1348	-135.3	34	1121	7.9	313	3.4	691.4	4.6	1.4	0.6	0.30	2.19	7.18
2331	KS	0000	30.5423	101.1342	-136.6	53	1119	7.9	315	3.5	690.9	3.6	1.3	0.7	0.37	2.01	5.49
2332	KS	0000	30.5423	101.1335	-135.3	47	966	7.9	319	3.5	691.9	2.7	0.7	0.6	0.25	1.05	4.20
2333	KS	0000	30.5423	101.1328	-135.1	52	1031	8.0	326	3.4	691.4	4.2	1.0	0.6	0.25	1.69	6.86
2334	KS	0010	30.5423	101.1322	-136.6	42	1029	8.0	348	3.3	692.9	4.2	0.5	0.6	0.12	0.91	7.35
2335	KS	0000	30.5423	101.1315	-136.1	44	1001	8.0	376	3.4	691.4	2.8	1.8	0.3	0.63	6.00	9.46
2336	KS	0000	30.5424	101.1308	-136.1	52	987	8.0	402	3.4	690.4	2.5	1.6	0.4	0.65	3.63	5.61
2337	KS	0000	30.5424	101.1301	-136.0	54	902	8.0	400	3.4	692.4	3.1	1.8	0.1	0.58	13.39	23.20
2338	KS	0000	30.5424	101.1295	-136.5	46	962	8.0	394	3.5	689.9	3.1	0.6	0.5	0.19	1.26	6.56

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2339	KS	0000	30.5424	101.1288	-137.0	45	989	8.0	391	3.4	690.4	2.8	1.2	0.5	0.42	2.23	5.27
2340	KS	0000	30.5424	101.1281	-135.1	44	948	8.0	395	3.4	690.9	3.4	1.3	0.3	0.40	4.08	10.29
2341	KS	0000	30.5425	101.1274	-134.6	46	930	8.0	411	3.4	690.4	3.5	2.1	0.4	0.59	5.21	8.79
2342	KS	0000	30.5425	101.1268	-134.6	49	920	8.3	389	3.5	690.9	4.1	1.7	0.3	0.42	5.56	13.26
2343	KS	0000	30.5425	101.1261	-135.6	47	908	8.3	375	3.4	690.9	2.9	0.7	0.5	0.25	1.61	6.40
2344	KS	0010	30.5425	101.1254	-138.1	32	905	8.3	371	3.7	692.4	3.4	0.4	0.5	0.13	0.91	6.86
2345	KS	0000	30.5425	101.1247	-137.6	47	916	8.3	371	3.6	690.4	4.6	1.2	0.4	0.26	3.05	11.91
2346	KS	0000	30.5426	101.1241	-136.3	39	900	8.3	386	3.4	688.3	2.8	1.1	0.5	0.40	2.22	5.60
2347	KS	0000	30.5426	101.1234	-136.8	47	864	8.3	415	3.4	692.4	2.1	1.3	0.3	0.60	3.63	6.05
2348	KS	0000	30.5426	101.1227	-136.8	37	980	8.3	450	3.5	689.4	2.7	0.7	0.6	0.25	1.19	4.74
2349	eu	0000	30.5426	101.1221	-138.6	42	883	8.3	472	3.4	690.4	2.5	2.1	0.3	0.85	8.09	9.50
2350	eu	0000	30.5426	101.1214	-136.8	39	1014	8.3	480	3.6	690.4	3.4	1.6	0.6	0.46	2.77	5.98
2351	eu	0010	30.5427	101.1207	-136.3	43	969	10.3	491	3.6	690.9	3.2	0.4	0.6	0.14	0.74	5.35
2352	eu	0010	30.5427	101.1200	-137.1	53	1047	10.3	486	3.4	690.4	4.8	0.0	0.6	0.00	0.00	7.77
2353	eu	0000	30.5427	101.1194	-135.6	43	1094	10.3	486	3.6	690.4	3.8	1.3	0.8	0.33	1.50	4.52
2354	eu	0010	30.5427	101.1187	-135.6	47	1131	10.3	484	3.5	691.4	3.8	0.1	0.7	0.04	0.21	5.37
2355	eu	0000	30.5427	101.1180	-135.5	42	1196	10.3	484	3.4	690.9	3.1	1.3	0.8	0.41	1.58	3.87
2356	eu	0000	30.5427	101.1173	-137.8	42	1109	10.3	484	3.4	689.4	4.6	1.9	0.5	0.42	3.56	8.54
2357	eu	0000	30.5428	101.1167	-135.8	36	982	10.3	483	3.4	692.4	2.8	1.6	0.5	0.56	3.05	5.49
2358	eu	0010	30.5428	101.1160	-136.3	47	893	10.3	461	3.4	688.8	3.5	0.0	0.6	0.00	0.00	6.23
2359	eu	0000	30.5428	101.1153	-136.1	48	726	10.3	420	3.4	689.4	3.5	1.6	0.3	0.47	5.32	11.43
2360	eu	0000	30.5428	101.1146	-136.1	34	778	9.8	402	3.4	688.8	3.4	0.8	0.5	0.24	1.66	6.86
2361	eu	0010	30.5428	101.1140	-132.9	36	830	9.8	412	3.3	691.4	3.1	0.3	0.5	0.10	0.62	6.42
2362	eu	0010	30.5429	101.1133	-135.9	33	1084	9.8	472	3.4	690.4	8.3	0.5	0.8	0.06	0.69	10.93
2363	eu	0000	30.5429	101.1126	-138.4	46	1373	9.8	527	3.3	690.9	5.0	0.7	1.1	0.15	0.69	4.70
2364	eu	0000	30.5429	101.1120	-136.0	43	1447	9.8	523	3.5	692.4	8.3	0.7	1.1	0.09	0.65	7.29
2365	eu	0000	30.5429	101.1113	-135.0	46	1316	9.8	502	3.4	691.4	6.2	1.5	0.7	0.24	2.13	8.87
2366	eu	0000	30.5429	101.1106	-135.0	39	1285	9.8	499	3.4	690.4	6.2	2.3	0.5	0.37	4.78	12.84
2367	eu	0000	30.5430	101.1099	-135.8	50	1158	9.8	489	3.4	694.4	2.5	1.6	0.7	0.62	2.38	3.86
2368	KS	0000	30.5430	101.1093	-138.8	25	1087	9.8	467	3.4	691.4	3.8	1.6	0.5	0.43	3.13	7.26
2369	KS	0000	30.5430	101.1086	-136.1	40	1026	8.5	442	3.4	691.4	4.5	0.7	0.4	0.17	1.91	11.55
2370	KS	0000	30.5430	101.1079	-136.9	48	985	8.5	442	3.3	690.4	2.5	1.6	0.3	0.65	5.70	8.82
2371	KS	0000	30.5430	101.1072	-136.4	40	1134	8.5	457	3.4	691.4	6.6	2.1	0.5	0.32	4.41	14.01
2372	KS	0000	30.5431	101.1066	-136.4	49	1191	8.5	466	3.4	690.9	7.0	1.1	0.5	0.16	2.31	14.59
2373	KS	0000	30.5431	101.1059	-137.7	42	1171	8.5	469	3.3	688.8	5.9	2.6	0.6	0.44	4.03	9.14
2374	KS	0000	30.5431	101.1052	-136.4	55	1277	8.5	470	3.4	689.4	3.4	1.2	0.9	0.35	1.35	3.83
2375	KS	0000	30.5431	101.1045	-136.7	45	1203	8.5	466	3.4	690.9	6.0	1.0	0.5	0.16	1.89	11.79
2376	KS	0000	30.5431	101.1039	-137.3	32	984	8.5	460	3.5	689.9	3.6	1.8	0.3	0.51	6.25	12.30
2377	KS	0000	30.5431	101.1032	-136.6	41	950	8.5	457	3.4	690.4	5.3	1.3	0.3	0.25	4.08	16.29
2378	KS	0000	30.5432	101.1025	-136.6	54	863	6.5	446	3.4	689.9	1.8	1.3	0.5	0.73	2.90	3.96
2379	KS	0000	30.5432	101.1019	-137.6	47	883	6.5	429	3.4	690.9	2.2	1.6	0.4	0.73	4.31	5.93
2380	KS	0000	30.5432	101.1012	-138.6	48	825	6.5	411	3.5	690.4	2.9	0.5	0.3	0.18	1.49	8.47
2381	KS	0000	30.5432	101.1005	-137.6	40	855	6.5	396	3.5	690.9	2.8	1.2	0.3	0.42	3.63	8.57
2382	KS	0000	30.5432	101.0998	-137.4	37	1001	6.5	381	3.5	691.4	3.1	1.3	0.4	0.43	3.73	8.62
2383	KS	0000	30.5433	101.0992	-136.2	46	1091	6.5	363	3.4	690.9	5.5	1.3	0.6	0.23	2.09	9.07
2384	KS	0000	30.5433	101.0985	-136.2	33	1008	6.5	355	3.4	689.4	3.1	1.3	0.5	0.43	2.66	6.16
2385	KS	0000	30.5433	101.0978	-139.1	51	1158	6.5	356	3.4	690.4	5.2	0.7	0.8	0.13	0.84	6.51
2386	KS	0000	30.5433	101.0971	-139.1	29	1002	6.5	358	3.4	688.8	2.4	2.0	0.6	0.84	3.56	4.24
2387	KS	0010	30.5433	101.0965	-139.1	50	1129	4.6	357	3.5	692.4	4.3	0.2	0.7	0.05	0.31	5.99
2388	KS	0000	30.5434	101.0958	-137.6	54	1179	4.6	355	3.4	690.4	5.0	1.3	0.5	0.26	2.72	10.29
2389	KS	0000	30.5434	101.0951	-139.6	57	1050	4.6	354	3.4	692.4	3.2	1.0	0.5	0.32	2.12	6.57
2390	KS	0000	30.5434	101.0944	-139.6	50	1064	4.6	354	3.4	690.9	2.9	1.9	0.6	0.65	3.04	4.65
2391	KS	0000	30.5434	101.0938	-140.2	40	1033	4.6	355	3.4	690.4	3.2	1.3	0.3	0.41	3.84	9.28
2392	KS	0000	30.5434	101.0931	-138.9	40	1093	4.6	348	3.4	692.9	3.9	1.3	0.4	0.32	3.16	9.85
2393	KS	0000	30.5435	101.0924	-137.7	33	1044	4.6	341	3.4	690.9	3.8	1.8	0.3	0.49	5.67	11.57
2394	KS	0000	30.5435	101.0918	-138.8	44	1211	4.6	329	3.4	690.9	4.1	1.5	0.4	0.36	3.37	9.25
2395	KS	0000	30.5435	101.0911	-139.1	44	1127	4.6	323	3.4	690.4	5.0	1.2	0.6	0.24	2.04	8.66

SONORA MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2396	KS	0000	30.5435	101.0904	-139.1	46	1247	5.1	324	3.5	691.9	7.0	0.8	0.7	0.12	1.23	10.55
2397	KS	0000	30.5435	101.0897	-140.1	34	1201	5.1	323	3.4	690.9	3.9	2.1	0.5	0.55	3.97	7.25
2398	KS	0000	30.5435	101.0891	-139.9	54	1173	5.1	324	3.4	691.4	3.9	1.0	0.5	0.26	2.07	7.84
2399	KS	0000	30.5436	101.0884	-141.1	52	1179	5.1	333	3.5	689.9	3.6	1.3	0.6	0.35	2.16	6.26
2400	KS	0000	30.5436	101.0877	-140.4	67	1068	5.1	345	3.5	690.9	2.9	1.5	0.4	0.50	3.37	6.70
2401	KS	0000	30.5436	101.0870	-137.4	41	1142	5.1	358	3.4	687.3	5.3	1.1	0.5	0.21	2.18	10.42
2402	KS	0000	30.5436	101.0864	-137.4	45	1194	5.1	358	3.4	690.9	4.2	0.8	0.6	0.19	1.40	7.22
2403	KS	0000	30.5436	101.0857	-142.1	50	1265	5.1	349	3.3	691.9	5.0	1.8	0.6	0.37	3.30	8.98
2404	KS	0000	30.5437	101.0850	-140.6	52	1169	5.1	349	3.4	689.9	3.6	1.6	0.4	0.43	3.63	8.49
2405	KS	0000	30.5437	101.0843	-137.3	43	1166	5.3	354	3.5	690.9	3.4	2.8	0.9	0.84	3.20	3.83
2406	KS	0000	30.5437	101.0837	-141.6	37	1084	5.3	364	3.4	688.3	3.2	1.2	0.5	0.37	2.52	6.86
2407	KS	0000	30.5437	101.0830	-143.1	45	1162	5.3	374	3.4	689.9	3.6	2.4	0.4	0.67	5.84	8.70
2408	KS	0000	30.5437	101.0823	-143.1	68	1061	5.3	377	3.4	690.4	2.8	0.9	0.6	0.32	1.47	4.65
2409	KS	0000	30.5438	101.0817	-142.7	45	1206	5.3	383	3.5	690.9	5.5	2.1	0.6	0.38	3.33	8.77
2410	KS	0000	30.5438	101.0810	-142.9	49	1145	5.3	384	3.4	688.8	2.8	1.1	0.8	0.40	1.39	3.52
2411	KS	0000	30.5438	101.0803	-144.7	47	1253	5.3	391	3.4	690.4	5.5	1.6	0.5	0.30	3.13	10.49
2412	KS	0000	30.5438	101.0796	-143.6	42	1197	5.3	399	3.5	688.8	5.6	0.9	0.8	0.16	1.15	7.22
2413	KS	0000	30.5438	101.0790	-145.3	46	1245	5.3	401	3.4	690.4	5.7	1.5	0.7	0.26	1.99	7.70
2414	KS	0000	30.5439	101.0783	-145.3	55	1175	4.8	399	3.2	691.4	4.8	1.4	0.7	0.30	2.09	7.06
2415	KS	0000	30.5439	101.0776	-144.9	43	1081	4.8	402	3.3	689.4	4.3	0.8	0.6	0.19	1.33	7.09
2416	KS	0000	30.5439	101.0769	-144.4	44	1152	4.8	411	3.3	690.4	4.9	1.9	0.5	0.39	3.63	9.23
2417	KS	0000	30.5439	101.0763	-142.6	40	1044	4.8	407	3.2	690.9	3.5	2.0	0.5	0.57	3.92	6.86
2418	KS	0000	30.5439	101.0756	-144.7	34	1109	4.8	410	3.4	690.4	4.6	2.2	0.4	0.48	5.18	10.78
2419	KS	0000	30.5439	101.0749	-143.9	36	1011	4.8	412	3.3	691.4	2.9	0.6	0.6	0.20	1.04	5.14
2420	KS	0000	30.5440	101.0743	-143.9	39	1041	4.8	415	3.3	692.4	3.9	1.1	0.7	0.28	1.53	5.41
2421	KS	0000	30.5440	101.0736	-144.8	52	1121	4.8	421	3.3	691.9	4.5	1.4	0.6	0.31	2.46	7.84
2422	KS	0000	30.5440	101.0729	-145.3	39	1067	4.8	431	3.2	689.9	3.6	1.1	0.4	0.31	3.11	10.19
2423	KS	0000	30.5440	101.0722	-146.6	42	1019	5.3	441	3.3	690.9	3.1	1.1	0.5	0.36	2.31	6.42
2424	KS	0000	30.5440	101.0716	-146.6	48	1065	5.3	448	3.3	688.3	4.5	0.9	0.6	0.20	1.55	7.84
2425	KS	0000	30.5441	101.0709	-145.1	39	971	5.3	454	3.4	689.9	3.4	1.1	0.3	0.33	3.30	9.98
2426	KS	0000	30.5441	101.0702	-145.1	50	956	5.3	456	3.4	690.9	4.3	0.7	0.4	0.17	2.01	11.81
2427	KS	0000	30.5441	101.0695	-147.9	51	1018	5.3	459	3.3	690.4	3.8	1.1	0.4	0.29	2.59	8.82
2428	KS	0000	30.5441	101.0689	-147.7	46	898	5.3	463	3.4	690.9	2.4	0.6	0.4	0.25	1.35	5.42
2429	KS	0000	30.5441	101.0682	-148.2	46	854	5.3	463	3.4	690.9	3.1	0.7	0.6	0.24	1.27	5.29
2430	KS	0010	30.5442	101.0675	-147.8	39	825	5.3	456	3.4	690.4	3.9	0.4	0.4	0.09	0.86	9.14
2431	KS	0010	30.5442	101.0668	-147.3	38	770	5.3	448	3.4	692.4	3.1	0.5	0.4	0.17	1.34	7.94
2432	KS	0000	30.5442	101.0662	-147.3	51	809	4.7	453	3.4	690.4	2.2	1.7	0.4	0.76	4.39	5.77
2433	KS	0000	30.5442	101.0655	-150.1	29	813	4.7	464	3.3	691.4	4.6	1.3	0.2	0.27	6.85	25.14
2434	KS	0000	30.5442	101.0648	-150.6	32	964	4.7	462	3.4	690.9	4.1	0.9	0.6	0.22	1.58	7.23
2435	KS	0100	30.5443	101.0642	-151.6	47	790	4.7	464	3.4	688.8	4.1	0.9	0.0	0.22	17.75	81.12
2436	KS	0010	30.5443	101.0635	-150.7	56	801	4.7	469	3.4	691.4	1.8	0.4	0.4	0.24	1.09	4.46
2437	KS	0000	30.5443	101.0628	-150.4	51	788	4.7	457	3.4	689.9	3.6	0.7	0.2	0.20	3.15	15.50
2438	KS	0010	30.5443	101.0621	-150.4	34	848	4.7	465	3.4	690.4	4.5	0.1	0.3	0.03	0.44	13.30
2439	KS	0010	30.5443	101.0615	-152.2	50	849	4.7	463	3.4	690.9	2.7	0.1	0.4	0.03	0.17	6.06
2440	KS	0000	30.5443	101.0608	-152.7	41	880	4.7	467	3.4	690.9	4.5	1.5	0.4	0.33	3.82	11.55
2441	KS	0000	30.5444	101.0601	-152.7	44	931	0.9	479	3.5	689.4	4.6	1.0	0.5	0.22	2.07	9.24
2442	KS	0000	30.5444	101.0594	-152.9	39	948	0.9	498	3.4	690.9	5.3	0.8	0.4	0.15	1.90	12.41
2443	KS	0000	30.5444	101.0588	-152.4	44	968	0.9	506	3.5	690.9	4.5	0.9	0.4	0.20	2.23	11.25
2444	KS	0000	30.5444	101.0581	-152.4	35	903	0.9	480	3.4	690.9	3.9	1.0	0.3	0.26	4.06	15.36
2445	KS	0000	30.5444	101.0574	-152.7	47	921	0.9	473	3.4	690.9	3.2	1.0	0.3	0.30	3.04	10.18
2446	KS	0000	30.5445	101.0567	-153.9	40	971	0.9	486	3.4	690.9	2.9	0.5	0.5	0.18	1.04	5.88
2447	KS	0000	30.5445	101.0561	-154.7	45	1087	0.9	506	3.4	690.9	3.6	0.8	0.9	0.22	0.91	4.05
2448	KS	0000	30.5445	101.0554	-154.0	39	1072	0.9	495	3.4	692.4	3.9	2.2	0.7	0.57	3.30	5.82
2449	KS	0000	30.5445	101.0547	-155.0	36	1056	0.9	486	3.5	691.9	2.8	1.6	0.6	0.58	2.75	4.73
2450	KS	0000	30.5445	101.0541	-155.0	41	1037	0.4	475	3.4	690.9	3.4	1.6	0.4	0.48	3.71	7.65
2451	KS	0000	30.5446	101.0534	-157.4	45	1082	0.4	476	3.4	693.4	4.1	1.2	0.7	0.29	1.81	6.21
2452	KS	0000	30.5446	101.0527	-156.4	38	1038	0.4	467	3.4	692.9	3.1	1.9	0.4	0.62	5.24	8.38

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SONORA MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2453	KS	0000	30.5446	101.0520	-155.6	48	1043	0.4	450	3.4	690.9	3.2	1.8	0.2	0.55	9.67	17.52
2454	KS	0000	30.5446	101.0514	-156.9	42	1048	0.4	468	3.4	692.9	4.8	1.8	0.5	0.37	3.28	8.80
2455	KS	0000	30.5446	101.0507	-158.7	47	1138	0.4	482	3.6	690.9	3.6	1.3	0.8	0.37	1.74	4.75
2456	KS	0000	30.5447	101.0500	-158.7	43	1052	0.4	484	3.7	691.4	3.5	2.1	0.2	0.59	8.46	14.28
2457	KS	0000	30.5447	101.0493	-159.0	42	1034	0.4	456	3.6	690.9	3.2	1.9	0.4	0.60	4.49	7.51
2458	KS	0000	30.5447	101.0487	-165.2	47	1120	0.4	443	3.6	691.4	4.2	2.8	0.4	0.67	6.72	10.04
2459	KS	0000	30.5447	101.0480	-158.5	47	1010	2.3	444	3.7	692.9	2.9	0.8	0.7	0.28	1.14	4.11
2460	KS	0000	30.5447	101.0473	-160.6	36	1070	2.3	449	3.6	690.9	4.8	1.3	0.5	0.26	2.42	9.14
2461	KS	0000	30.5447	101.0466	-159.4	42	978	2.3	445	3.5	690.4	4.2	1.4	0.2	0.33	5.99	17.88
2462	QU	0000	30.5448	101.0460	-159.4	44	1083	2.3	469	3.6	690.4	4.9	1.3	0.4	0.26	3.08	12.00
2463	QU	0000	30.5448	101.0453	-159.7	47	1193	2.3	510	3.5	690.4	4.1	1.4	0.7	0.35	2.15	6.21
2464	QU	0000	30.5448	101.0446	-160.4	41	1262	2.3	531	3.6	692.4	4.3	0.7	1.1	0.15	0.62	4.05
2465	QU	0000	30.5448	101.0440	-161.4	46	1430	2.3	544	3.6	692.4	5.7	3.0	0.7	0.52	4.27	8.27
2466	QU	0000	30.5448	101.0433	-161.2	41	1409	2.3	539	3.6	691.4	4.3	2.1	0.9	0.49	2.36	4.78
2467	QU	0000	30.5449	101.0426	-161.5	39	1461	2.3	539	3.7	690.4	5.5	1.4	1.1	0.26	1.26	4.91
2468	QU	0000	30.5449	101.0419	-161.5	45	1360	5.1	531	3.5	692.4	6.4	0.8	0.8	0.13	1.04	8.19
2469	QU	0010	30.5449	101.0413	-162.1	45	1337	5.1	531	3.5	693.9	7.8	0.1	1.0	0.02	0.15	8.17
2470	QU	0000	30.5449	101.0406	-162.6	38	1130	5.1	527	3.6	691.4	6.2	1.0	0.5	0.16	1.81	11.60
2471	QU	0000	30.5449	101.0399	-164.1	47	1042	5.1	500	3.5	691.4	3.9	1.6	0.6	0.40	2.72	6.86
2472	KS	0000	30.5450	101.0392	-163.2	48	942	5.1	481	3.5	691.4	3.6	1.9	0.3	0.53	6.08	11.50
2473	KS	0000	30.5450	101.0386	-162.9	43	818	5.1	438	3.5	691.4	2.7	1.4	0.4	0.53	3.83	7.24
2474	KS	0000	30.5450	101.0379	-162.9	39	819	5.1	429	3.6	694.9	3.4	1.4	0.2	0.42	6.26	14.96
2475	KS	0100	30.5450	101.0372	-164.2	38	852	5.1	434	3.5	691.4	5.0	1.4	0.1	0.28	12.52	44.88
2476	KS	0000	30.5450	101.0365	-164.0	41	925	5.1	401	3.6	693.9	2.9	1.1	0.4	0.38	2.72	7.20
2477	KS	0000	30.5451	101.0359	-162.7	39	954	5.5	371	3.6	694.4	4.3	1.6	0.3	0.38	4.84	12.88
2478	KS	0000	30.5451	101.0352	-163.4	37	874	5.5	370	3.5	693.4	5.0	1.2	0.4	0.24	2.98	12.66
2479	KS	0000	30.5451	101.0345	-162.9	42	906	5.5	381	3.6	693.4	3.1	1.8	0.4	0.58	4.46	7.74
2480	KS	0000	30.5451	101.0339	-162.9	37	849	5.5	414	3.6	693.9	2.2	0.8	0.4	0.36	1.86	5.10
2481	KS	0000	30.5451	101.0332	-164.2	41	921	5.5	451	3.5	691.4	4.2	0.8	0.3	0.19	3.07	15.83
2482	KS	0000	30.5451	101.0325	-165.2	41	958	5.5	463	3.6	690.9	2.0	1.2	0.3	0.60	3.52	5.82
2483	KS	0000	30.5452	101.0318	-163.9	52	976	5.5	467	3.7	692.4	2.4	1.3	0.5	0.53	2.57	4.86
2484	KS	0010	30.5452	101.0312	-165.5	48	960	5.5	450	3.6	692.9	4.5	0.4	0.6	0.10	0.71	7.19
2485	KS	0000	30.5452	101.0305	-165.5	58	872	5.5	433	3.6	692.4	1.1	1.8	0.3	1.59	6.45	4.06
2486	KS	0100	30.5452	101.0298	-165.5	37	825	5.7	436	3.5	693.9	3.1	2.1	0.1	0.67	15.62	23.20
2487	KS	0000	30.5452	101.0291	-164.8	41	872	5.7	442	3.4	692.9	3.4	1.7	0.4	0.51	3.79	7.48
2488	QU	0000	30.5453	101.0285	-164.8	38	902	5.7	452	3.4	693.9	3.2	1.2	0.3	0.37	3.52	9.56
2489	QU	0000	30.5453	101.0278	-164.5	35	909	5.7	459	3.5	691.4	1.8	0.9	0.6	0.49	1.45	2.97
2490	QU	0000	30.5453	101.0271	-165.4	38	890	5.7	439	3.5	693.9	3.8	1.8	0.2	0.47	8.29	17.63
2491	QU	0000	30.5453	101.0264	-165.4	27	967	5.7	451	3.5	692.4	3.2	2.1	0.4	0.67	4.89	7.34
2492	QU	0000	30.5453	101.0258	-165.4	42	1135	5.7	488	3.5	694.4	3.9	2.8	0.6	0.72	4.83	6.74
2493	QU	0000	30.5454	101.0251	-164.5	44	1265	5.7	497	3.4	692.4	4.1	0.8	0.8	0.20	1.05	5.23
2494	QU	0000	30.5454	101.0244	-166.0	51	1294	5.7	500	3.4	693.9	4.8	0.8	0.9	0.17	0.91	5.30
2495	QU	0000	30.5454	101.0238	-164.2	46	1307	7.0	502	3.4	692.9	4.2	1.4	0.9	0.33	1.62	4.84
2496	QU	0000	30.5454	101.0231	-163.0	47	1437	7.0	510	3.4	694.4	6.4	1.3	0.9	0.20	1.45	7.42
2497	QU	0000	30.5454	101.0224	-164.5	39	1641	7.0	491	3.4	692.4	5.3	1.8	1.2	0.33	1.50	4.49
2498	QU	0000	30.5455	101.0217	-164.5	42	1737	7.0	481	3.4	693.9	10.3	1.1	1.1	0.11	1.06	9.85
2499	QU	0000	30.5455	101.0211	-165.2	53	1689	7.0	473	3.4	693.4	8.3	1.3	1.2	0.16	1.12	6.92
2500	QU	0000	30.5455	101.0204	-164.4	33	1759	7.0	463	3.4	694.4	6.6	2.0	1.3	0.30	1.57	5.16
2501	QU	0000	30.5455	101.0197	-165.2	40	1492	7.0	460	3.5	693.4	4.9	2.6	1.0	0.53	2.59	4.90
2502	QU	0000	30.5455	101.0190	-164.7	38	1312	7.0	454	3.5	694.4	4.1	2.7	0.6	0.67	4.26	6.31
2503	QU	0000	30.5455	101.0184	-163.2	44	1129	7.0	458	3.5	693.9	2.5	0.8	0.7	0.32	1.11	3.43
2504	QU	0000	30.5455	101.0177	-163.2	35	992	5.5	463	3.7	695.4	5.2	1.0	0.5	0.19	1.96	10.57
2505	KS	0000	30.5455	101.0170	-164.7	49	955	5.5	445	3.4	693.4	3.2	0.7	0.6	0.23	1.30	5.63
2506	KS	0010	30.5455	101.0164	-167.9	35	863	5.5	438	3.6	693.9	4.6	0.1	0.5	0.03	0.29	9.05
2507	KS	0000	30.5455	101.0157	-164.9	40	851	5.5	407	3.6	693.4	2.7	1.0	0.3	0.36	2.86	7.90
2508	KS	0000	30.5455	101.0150	-167.2	52	853	5.5	371	3.6	693.4	1.8	1.4	0.1	0.77	9.84	12.73
2509	KS	0000	30.5455	101.0143	-165.7	35	869	5.5	373	3.6	692.4	4.2	0.6	0.3	0.14	2.15	15.24

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2510	KS	0000	30.5454	101.0137	-165.7	48	876	5.5	401	3.6	693.4	2.8	1.2	0.3	0.42	4.46	10.55
2511	KS	0000	30.5454	101.0130	-165.5	39	910	5.5	417	3.6	694.4	5.2	0.9	0.3	0.17	2.72	15.86
2512	KS	0000	30.5454	101.0123	-166.0	39	989	5.5	415	3.5	693.9	4.5	0.7	0.3	0.15	1.92	12.91
2513	KS	0000	30.5454	101.0116	-165.5	36	982	3.1	397	3.6	692.9	3.5	1.8	0.3	0.51	5.12	10.09
2514	KS	0000	30.5454	101.0110	-165.8	43	838	3.1	376	3.4	694.4	3.1	1.3	0.3	0.43	5.02	11.61
2515	KS	0000	30.5454	101.0103	-165.8	40	949	3.1	364	3.6	693.9	4.1	1.3	0.3	0.31	3.98	12.83
2516	KS	0000	30.5454	101.0096	-166.6	47	1016	3.1	357	3.6	693.4	2.9	1.2	0.5	0.40	2.42	6.00
2517	KS	0000	30.5454	101.0090	-166.9	36	1056	3.1	355	3.5	691.4	4.6	1.3	0.3	0.27	3.63	13.31
2518	KS	0000	30.5454	101.0083	-166.9	63	1019	3.1	361	3.4	692.9	2.2	1.0	0.3	0.43	2.77	6.45
2519	KS	0000	30.5454	101.0076	-167.6	37	1025	3.1	371	3.6	692.4	3.1	2.5	0.2	0.82	10.72	13.12
2520	KS	0000	30.5454	101.0069	-167.4	42	922	3.1	376	3.5	693.9	2.1	1.7	0.3	0.81	5.96	7.35
2521	KS	0000	30.5454	101.0063	-167.4	34	961	3.1	382	3.5	690.9	2.9	1.6	0.2	0.55	7.60	13.71
2522	KS	0000	30.5454	101.0056	-166.7	48	896	4.3	384	3.5	693.4	0.8	0.9	0.4	1.06	2.12	2.01
2523	KS	0000	30.5454	101.0049	-167.5	39	859	4.3	382	3.5	693.4	2.4	2.4	0.3	1.00	9.28	9.32
2524	KS	0000	30.5454	101.0042	-167.5	31	826	4.3	392	3.6	692.9	1.7	1.8	0.4	1.06	4.70	4.45
2525	KS	0000	30.5454	101.0036	-170.2	53	976	4.3	404	3.5	692.4	0.8	1.7	0.3	2.08	5.56	2.74
2526	KS	0000	30.5454	101.0029	-168.2	48	883	4.3	416	3.6	691.9	1.4	1.3	0.3	0.95	3.96	4.16
2527	KS	0000	30.5454	101.0022	-168.2	43	906	4.3	422	3.7	690.9	2.1	2.6	0.2	1.23	14.93	12.10
2528	KS	0000	30.5454	101.0015	-169.2	35	894	4.3	410	3.5	693.4	3.1	1.3	0.2	0.41	6.16	15.08
2529	KS	0000	30.5454	101.0009	-165.7	28	920	4.3	418	3.7	691.9	3.4	1.6	0.3	0.48	5.50	11.35
2530	KS	0000	30.5454	101.0004	-171.5	39	960	4.3	425	3.8	691.4	2.9	1.2	0.4	0.40	2.80	7.20
2531	KS	0000	30.5454	100.9993	-172.0	51	927	6.2	401	3.8	692.9	2.5	2.1	0.2	0.82	10.69	12.99
2532	KS	0100	30.5454	100.9989	-170.5	32	982	6.2	376	3.8	693.4	3.6	2.4	0.1	0.67	19.94	29.71
2533	KS	0000	30.5454	100.9982	-170.5	46	1116	6.2	359	3.9	694.4	4.1	1.6	0.5	0.38	3.31	8.65
2534	KS	0000	30.5454	100.9975	-168.5	27	977	6.2	359	3.8	694.4	4.1	2.0	0.3	0.49	7.83	15.91
2535	KS	0010	30.5453	100.9968	-169.8	32	1012	6.2	370	3.7	691.9	6.2	0.4	0.5	0.07	0.84	11.60
2536	KS	0000	30.5453	100.9962	-170.1	44	1091	6.2	386	3.8	692.4	2.2	2.4	0.3	1.06	7.25	6.86
2537	KS	0000	30.5453	100.9955	-166.1	41	1095	6.2	386	3.7	692.4	3.1	1.3	0.2	0.43	5.67	13.12
2538	KS	0000	30.5453	100.9948	-170.6	43	963	6.2	373	3.8	692.4	4.2	2.2	0.2	0.53	10.36	19.59
2539	KS	0000	30.5453	100.9941	-170.6	44	1058	6.2	354	3.7	693.9	3.6	1.6	0.3	0.43	5.08	11.89
2540	KS	0000	30.5453	100.9935	-169.9	39	1136	6.0	347	3.8	695.4	2.7	1.8	0.5	0.70	3.86	5.54
2541	KS	0000	30.5453	100.9928	-171.2	52	1119	6.0	348	3.7	691.4	3.8	1.8	0.6	0.49	3.24	6.61
2542	KS	0000	30.5453	100.9921	-169.9	50	1116	6.0	351	3.7	693.9	4.6	1.0	0.6	0.22	1.64	7.30
2543	KS	0000	30.5453	100.9915	-171.4	49	1172	6.0	361	3.8	691.4	4.1	2.0	0.7	0.49	3.06	6.21
2544	KS	0000	30.5453	100.9908	-171.4	46	1161	6.0	364	3.8	693.4	3.9	1.5	0.5	0.38	2.74	7.25
2545	KS	0010	30.5453	100.9901	-171.4	49	1119	6.0	358	3.7	691.4	4.3	0.3	0.7	0.07	0.44	6.44
2546	KS	0000	30.5453	100.9894	-169.9	51	1157	6.0	352	3.7	694.4	6.2	1.6	0.4	0.26	3.71	14.03
2547	KS	0000	30.5453	100.9888	-170.9	42	1037	6.0	350	3.8	692.9	2.9	0.9	0.7	0.30	1.32	4.36
2548	KS	0000	30.5453	100.9881	-170.7	29	1100	6.0	352	3.6	693.4	4.5	2.1	0.6	0.46	3.76	8.13
2549	KS	0000	30.5453	100.9874	-168.2	48	1059	5.8	363	3.7	692.9	2.9	1.6	0.5	0.55	3.39	6.13
2550	KS	0000	30.5453	100.9867	-171.7	38	996	5.8	383	3.6	693.9	2.8	1.8	0.3	0.66	6.04	9.14
2551	KS	0000	30.5453	100.9861	-171.7	61	1089	5.8	402	3.5	692.9	2.7	1.7	0.5	0.64	3.34	5.21
2552	KS	0000	30.5453	100.9854	-171.0	36	1183	5.8	409	3.7	690.9	3.4	1.7	0.5	0.51	3.34	6.58
2553	KS	0000	30.5453	100.9847	-170.0	37	1047	5.8	402	3.5	692.9	3.1	1.0	0.4	0.34	2.48	7.36
2554	KS	0100	30.5453	100.9841	-170.5	39	1028	5.8	403	3.7	694.4	4.2	1.6	0.1	0.37	15.23	41.14
2555	KS	0000	30.5453	100.9834	-171.5	34	1128	5.8	388	3.7	692.9	5.3	0.9	0.4	0.17	2.42	14.48
2556	KS	0010	30.5453	100.9827	-170.8	64	1054	5.8	369	3.7	692.4	2.9	0.4	0.5	0.15	0.91	6.00
2557	KS	0000	30.5453	100.9820	-170.8	42	988	5.8	363	3.7	692.9	3.1	1.5	0.3	0.48	5.00	10.41
2558	KS	0000	30.5453	100.9814	-169.8	58	1048	6.3	378	3.6	690.9	3.6	1.3	0.4	0.35	2.80	8.10
2559	KS	0000	30.5452	100.9807	-171.4	42	1019	6.3	404	3.6	693.4	3.2	1.0	0.6	0.32	1.75	5.44
2560	KS	0000	30.5452	100.9800	-172.9	48	1044	6.3	395	3.7	692.4	2.9	2.2	0.2	0.76	9.46	12.52
2561	KS	0000	30.5452	100.9793	-169.9	49	1117	6.3	375	3.7	694.4	3.2	1.6	0.6	0.51	2.85	5.63
2562	KS	0000	30.5452	100.9787	-170.6	37	942	6.3	374	3.6	690.9	3.2	0.9	0.4	0.28	2.12	7.69
2563	KS	0000	30.5452	100.9780	-170.6	38	1023	6.3	390	3.6	694.4	2.8	2.2	0.3	0.79	8.37	10.55
2564	KS	0000	30.5452	100.9773	-167.6	43	1042	6.3	404	3.6	693.9	1.7	2.2	0.6	1.32	4.03	3.05
2565	KS	0000	30.5452	100.9767	-169.4	48	1004	6.3	393	3.6	691.4	2.4	1.6	0.6	0.65	2.54	3.89
2566	KS	0000	30.5452	100.9760	-170.4	46	887	6.3	379	3.6	691.4	2.4	1.6	0.4	0.65	3.91	5.98

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BCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2567	KS	0000	30.5452	100.9753	-167.4	45	1016	5.9	374	3.6	691.4	2.0	1.9	0.3	0.98	6.74	6.86
2568	KS	0000	30.5452	100.9746	-167.9	34	901	5.9	381	3.6	690.4	4.6	1.6	0.2	0.35	7.25	20.57
2569	KS	0000	30.5452	100.9740	-167.9	39	1008	5.9	384	3.7	691.4	4.8	1.2	0.3	0.25	3.52	14.13
2570	KS	0000	30.5452	100.9733	-166.9	52	943	5.9	393	3.7	692.9	1.5	1.2	0.3	0.77	3.41	4.44
2571	KS	0000	30.5452	100.9726	-166.5	41	836	5.9	411	3.6	690.9	2.4	0.8	0.5	0.34	1.63	4.76
2572	KS	0000	30.5452	100.9719	-166.0	41	906	5.9	449	3.7	692.9	1.8	2.6	0.2	1.42	14.93	10.49
2573	KS	0100	30.5452	100.9713	-165.7	53	942	5.9	474	3.7	692.9	1.8	1.8	0.1	0.98	24.86	25.46
2574	KS	0000	30.5452	100.9706	-175.8	45	900	5.9	486	3.7	689.4	2.7	2.4	0.2	0.92	11.39	12.41
2575	KS	0000	30.5452	100.9699	-175.8	41	997	5.9	496	3.6	693.4	2.8	1.4	0.5	0.50	2.81	5.60
2576	KS	0100	30.5452	100.9693	-161.5	36	889	5.9	498	3.6	691.4	2.7	2.8	0.1	1.06	34.44	32.56
2577	KS	0000	30.5452	100.9686	-161.5	42	1059	5.9	510	3.6	691.4	3.4	1.4	0.5	0.42	3.00	7.16
2578	KS	0000	30.5452	100.9679	-160.7	42	1095	5.9	514	3.7	691.9	3.6	1.3	0.6	0.35	2.02	5.85
2579	KS	0010	30.5452	100.9672	-160.7	48	1061	5.9	523	3.7	689.9	6.0	0.4	0.7	0.07	0.62	8.42
2580	KS	0000	30.5452	100.9666	-158.3	51	1050	5.9	519	3.7	690.4	5.3	1.4	0.6	0.26	2.55	9.65
2581	KS	0000	30.5452	100.9659	-158.3	38	1119	5.9	523	3.7	690.4	4.6	2.8	0.4	0.61	6.72	11.04
2582	KS	0000	30.5452	100.9652	-160.8	46	1038	5.9	535	3.7	692.9	3.1	2.3	0.3	0.75	8.99	12.07
2583	KS	0000	30.5452	100.9645	-158.8	46	1064	5.9	544	3.7	692.4	2.9	1.3	0.5	0.43	2.68	6.26
2584	KS	0000	30.5451	100.9639	-157.8	42	1105	5.9	544	3.6	690.4	4.1	1.5	0.5	0.36	3.15	8.65
2585	KS	0000	30.5451	100.9632	-157.8	57	968	5.3	523	3.7	693.4	3.6	0.8	0.4	0.22	2.28	10.19
2586	KS	0010	30.5451	100.9625	-157.4	47	890	5.3	477	3.7	690.4	2.1	0.1	0.3	0.07	0.44	6.23
2587	KS	0010	30.5451	100.9618	-157.4	43	960	5.3	454	3.6	694.9	3.9	0.4	0.6	0.09	0.58	6.19
2588	KS	0000	30.5451	100.9612	-157.1	52	938	5.3	428	3.6	693.4	3.8	1.0	0.3	0.27	3.28	11.95
2589	KS	0000	30.5451	100.9605	-157.7	41	875	5.3	418	3.6	693.9	1.8	2.1	0.4	1.18	5.68	4.82
2590	KS	0000	30.5451	100.9598	-157.9	44	872	5.3	438	3.6	692.4	3.2	2.0	0.3	0.62	7.53	12.13
2591	KS	0001	30.5451	100.9592	-157.4	54	977	5.3	465	3.6	693.4	0.6	1.8	0.3	3.17	6.00	1.89
2592	KS	0001	30.5451	100.9585	-157.0	71	862	5.3	427	3.7	692.4	0.7	1.3	0.4	1.80	3.33	1.85
2593	KS	0000	30.5451	100.9578	-157.0	38	889	5.3	404	3.7	693.4	2.1	1.6	0.4	0.74	3.71	5.02
2594	KS	0101	30.5451	100.9571	-155.7	40	789	7.2	419	3.6	694.4	0.7	1.7	0.1	2.43	16.68	6.86
2595	KS	0000	30.5451	100.9565	-154.8	39	896	7.2	467	3.6	692.9	3.6	1.6	0.2	0.45	6.94	15.50
2596	KS	0000	30.5451	100.9558	-150.3	35	810	7.2	519	3.8	693.9	3.2	0.9	0.3	0.28	2.81	10.18
2597	KS	0100	30.5451	100.9551	-155.3	44	922	7.2	527	3.6	692.4	3.4	1.7	0.1	0.51	12.83	25.31
2598	QU	0010	30.5451	100.9544	-152.7	38	973	7.2	499	3.7	692.9	5.5	0.4	0.5	0.08	0.97	11.89
2599	QU	0100	30.5451	100.9538	-152.7	38	929	7.2	519	3.8	692.9	4.5	2.0	0.0	0.45	39.94	89.51
2600	QU	0000	30.5451	100.9531	-154.0	46	1048	7.2	535	3.6	694.4	2.7	2.2	0.4	0.83	5.18	6.20
2601	QU	0000	30.5451	100.9524	-153.0	35	987	7.2	556	3.7	691.4	5.9	1.6	0.3	0.26	5.25	19.87
2602	QU	0000	30.5451	100.9518	-152.0	52	1018	7.2	564	3.6	693.9	2.4	1.2	0.6	0.50	2.07	4.16
2603	QU	0010	30.5451	100.9511	-151.5	56	1392	6.4	573	3.6	694.9	7.3	0.4	1.1	0.05	0.33	6.54
2604	QU	0000	30.5451	100.9504	-150.3	56	1171	6.4	564	3.6	692.4	3.8	0.7	0.6	0.20	1.15	5.88
2605	QU	0000	30.5451	100.9497	-150.3	45	1533	6.4	564	3.6	691.4	5.5	1.5	0.9	0.27	1.65	6.08
2606	QU	0000	30.5451	100.9491	-150.6	38	1651	6.4	564	3.6	693.4	8.8	1.2	1.2	0.13	0.95	7.08
2607	QU	0000	30.5451	100.9484	-149.9	36	1767	6.4	556	3.7	694.4	7.3	1.7	1.2	0.23	1.39	5.94
2608	QU	0010	30.5450	100.9477	-150.6	36	1841	6.4	552	3.5	692.9	10.8	0.4	1.4	0.04	0.31	7.44
2609	QU	0000	30.5450	100.9470	-150.1	47	1772	6.4	552	3.5	691.4	6.7	1.2	1.5	0.18	0.78	4.45
2610	QU	0000	30.5450	100.9464	-136.7	40	1786	6.4	544	3.6	693.4	11.5	0.9	1.2	0.08	0.75	9.69
2611	QU	0010	30.5450	100.9457	-136.7	45	1643	6.4	544	3.6	693.9	7.6	0.5	1.3	0.07	0.41	5.92
2612	QU	0000	30.5450	100.9450	-149.2	35	1448	7.6	539	3.5	692.9	4.8	1.4	1.0	0.30	1.39	4.71
2613	QU	0010	30.5450	100.9444	-149.4	41	1189	7.6	527	3.5	692.9	5.0	0.2	1.1	0.04	0.21	4.79
2614	QU	0000	30.5450	100.9437	-149.9	55	1057	7.6	499	3.5	692.4	2.2	1.5	0.4	0.66	3.37	5.10
2615	QU	0010	30.5450	100.9430	-148.1	50	988	7.6	496	3.6	692.4	4.5	0.3	0.5	0.07	0.62	9.34
2616	QU	0000	30.5450	100.9423	-148.2	42	950	7.6	496	3.6	692.4	4.3	1.0	0.3	0.22	3.25	14.66
2617	KS	0010	30.5450	100.9417	-148.2	39	916	7.6	498	3.6	692.9	4.2	-0.2	0.7	0.00	0.00	6.05
2618	KS	0010	30.5450	100.9410	-147.7	40	989	7.6	496	3.6	690.9	4.9	0.4	0.3	0.09	1.50	16.55
2619	KS	0000	30.5450	100.9403	-147.7	41	940	7.6	498	3.6	694.9	3.1	1.0	0.7	0.34	1.56	4.64
2620	KS	0000	30.5450	100.9396	-148.0	35	948	7.6	493	3.5	691.4	1.7	0.7	0.8	0.44	0.97	2.19
2621	KS	0000	30.5450	100.9390	-146.5	38	864	7.5	447	3.5	693.9	2.8	1.3	0.5	0.45	2.47	5.49
2622	KS	0000	30.5450	100.9383	-146.3	44	838	7.5	403	3.4	692.9	3.2	0.7	0.3	0.21	1.98	9.56
2623	KS	0100	30.5450	100.9376	-146.3	48	793	7.5	390	3.6	693.4	2.7	0.8	0.1	0.31	9.97	32.56

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SONORA MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2624	KS	0000	30.5450	100.9370	-146.0	55	810	7.5	406	3.4	692.9	2.7	0.5	0.3	0.19	1.64	8.41
2625	KS	0000	30.5450	100.9363	-143.6	56	879	7.5	432	3.5	693.4	2.9	0.8	0.5	0.28	1.77	6.40
2626	KS	0000	30.5450	100.9356	-146.3	40	908	7.5	468	3.5	692.9	2.1	0.7	0.6	0.35	1.27	3.61
2627	KS	0000	30.5450	100.9349	-145.3	40	1067	7.5	482	3.4	692.9	4.1	1.4	0.6	0.35	2.51	7.23
2628	KS	0000	30.5450	100.9343	-146.1	41	1099	7.5	485	3.5	692.9	2.2	1.6	0.5	0.69	2.99	4.30
2629	KS	0000	30.5450	100.9336	-146.1	38	1061	7.5	486	3.5	692.4	5.7	1.3	0.7	0.23	1.95	8.39
2630	KS	0010	30.5450	100.9329	-145.4	42	1062	8.4	489	3.6	693.4	4.9	0.5	0.5	0.11	1.13	10.67
2631	KS	0000	30.5450	100.9322	-144.1	42	1209	8.4	493	3.4	692.9	4.8	2.3	0.5	0.48	4.59	9.52
2632	KS	0000	30.5450	100.9316	-143.3	36	1296	8.4	495	3.6	693.9	4.6	2.4	1.0	0.51	2.39	4.67
2633	KS	0000	30.5449	100.9309	-142.1	36	1297	8.4	495	3.5	692.9	6.2	1.6	0.8	0.25	1.84	7.27
2634	KS	0000	30.5449	100.9302	-143.1	42	1340	8.4	489	3.5	693.9	7.6	1.6	0.8	0.21	1.88	9.14
2635	KS	0000	30.5449	100.9295	-143.1	48	1239	8.4	484	3.6	694.4	5.2	1.6	0.8	0.31	1.95	6.19
2636	KS	0000	30.5449	100.9289	-143.4	46	1058	8.4	470	3.6	694.4	3.1	1.6	0.6	0.50	2.54	5.03
2637	KS	0000	30.5449	100.9282	-144.2	38	869	8.4	453	3.5	691.9	4.6	0.6	0.5	0.13	1.26	9.84
2638	KS	0000	30.5449	100.9275	-143.7	43	851	8.4	415	3.5	694.4	3.1	1.0	0.2	0.34	4.83	14.36
2639	KS	0000	30.5449	100.9269	-141.7	48	841	5.3	397	3.7	694.4	1.7	1.6	0.2	0.97	7.98	8.23
2640	KS	0000	30.5449	100.9262	-141.7	35	848	5.3	418	3.4	693.9	2.1	2.0	0.2	0.95	9.79	10.28
2641	KS	0000	30.5449	100.9255	-141.7	44	921	5.3	420	3.6	694.9	3.8	1.4	0.2	0.37	5.99	16.10
2642	KS	0000	30.5449	100.9248	-144.5	42	917	5.3	413	3.6	694.9	2.5	0.5	0.3	0.21	1.54	7.48
2643	KS	0000	30.5449	100.9242	-141.0	33	917	5.3	420	3.6	692.4	3.5	1.3	0.2	0.38	6.53	17.14
2644	KS	0000	30.5449	100.9235	-141.0	59	983	5.3	428	3.8	694.4	2.4	1.2	0.4	0.50	2.83	5.69
2645	KS	0000	30.5449	100.9228	-142.0	46	1071	5.3	417	3.8	693.9	4.1	1.5	0.2	0.36	6.31	17.29
2646	KS	0000	30.5449	100.9221	-142.6	49	1021	5.3	383	3.8	694.4	2.8	2.4	0.3	0.87	7.04	8.07
2647	KS	0000	30.5449	100.9215	-142.6	44	1086	5.3	363	3.7	692.9	3.1	1.3	0.3	0.43	4.84	11.18
2648	KS	0000	30.5449	100.9208	-142.8	39	1124	6.4	372	3.6	695.4	3.8	2.6	0.4	0.69	6.86	10.01
2649	KS	0000	30.5449	100.9201	-141.0	33	1023	6.4	400	3.6	692.9	2.2	1.7	0.3	0.76	5.96	7.84
2650	KS	0000	30.5449	100.9195	-140.8	38	1051	6.4	402	3.6	693.4	2.9	2.1	0.4	0.73	6.01	8.23
2651	KS	0000	30.5449	100.9188	-140.3	40	926	6.4	397	3.7	693.9	3.5	1.6	0.4	0.47	3.71	7.97
2652	KS	0000	30.5449	100.9181	-140.8	40	916	6.4	395	3.7	692.9	3.4	1.8	0.2	0.53	7.57	14.31
2653	KS	0000	30.5449	100.9174	-140.8	36	906	6.4	397	3.7	693.4	3.2	0.9	0.2	0.28	3.63	13.14
2654	KS	0000	30.5449	100.9168	-140.3	36	842	6.4	407	3.6	692.9	3.2	1.3	0.4	0.39	3.08	7.89
2655	KS	0000	30.5449	100.9161	-140.4	56	899	6.4	441	3.5	694.	2.0	1.1	0.4	0.57	2.53	4.47
2656	KS	0000	30.5449	100.9154	-140.6	43	1008	6.4	484	3.6	692.	2.2	1.2	0.5	0.53	2.28	4.30
2657	KS	0000	30.5448	100.9147	-138.6	47	1062	6.4	523	3.5	692.9	3.9	1.3	0.6	0.34	2.37	6.98
2658	KS	0000	30.5448	100.9141	-138.7	41	1266	6.4	527	3.4	692.9	7.0	0.9	1.0	0.13	0.86	6.79
2659	KS	0000	30.5448	100.9134	-138.7	55	1248	6.4	523	3.5	693.9	2.7	1.8	0.8	0.70	2.18	3.14
2660	KS	0000	30.5448	100.9127	-139.2	38	1072	6.4	514	3.4	692.9	3.6	1.6	0.6	0.43	2.82	6.60
2661	KS	0010	30.5448	100.9121	-139.2	41	907	6.4	497	3.6	694.4	5.3	0.4	0.4	0.07	0.98	14.09
2662	KS	0010	30.5448	100.9114	-138.5	35	825	6.4	462	3.6	690.9	3.8	0.4	0.6	0.12	0.81	6.86
2663	KS	0000	30.5448	100.9107	-137.0	47	800	6.4	443	3.5	690.4	3.1	0.7	0.4	0.24	1.91	7.94
2664	KS	0000	30.5448	100.9100	-138.5	39	785	6.4	438	3.6	692.4	2.8	0.7	0.3	0.24	1.92	8.07
2665	KS	0000	30.5448	100.9094	-138.5	35	834	6.4	416	3.7	691.4	2.4	1.6	0.4	0.65	4.12	6.30
2666	KS	0000	30.5448	100.9087	-137.8	51	924	5.0	391	3.7	693.4	2.7	0.7	0.5	0.25	1.33	5.32
2667	KS	0000	30.5448	100.9080	-137.7	37	881	5.0	387	3.7	693.9	4.3	0.6	0.4	0.14	1.38	10.12
2668	KS	0000	30.5448	100.9073	-136.5	54	853	5.0	410	3.7	693.4	3.5	1.2	0.3	0.34	3.87	11.43
2669	KS	0000	30.5448	100.9067	-135.2	32	841	5.0	443	3.6	692.9	3.1	1.2	0.4	0.38	2.90	7.54
2670	KS	0000	30.5448	100.9060	-137.0	53	891	5.0	455	3.8	692.9	2.2	1.4	0.3	0.63	4.18	6.65
2671	KS	0000	30.5448	100.9053	-137.0	33	969	5.0	430	3.8	692.9	4.2	0.7	0.4	0.16	1.76	11.12
2672	KS	0000	30.5448	100.9047	-135.5	45	939	5.0	382	3.7	693.9	2.0	1.1	0.4	0.57	2.86	5.05
2673	KS	0000	30.5448	100.9040	-135.3	52	926	5.0	357	3.8	694.4	2.5	1.3	0.4	0.53	3.73	7.05
2674	KS	0000	30.5448	100.9033	-135.6	46	1075	5.0	346	3.7	694.4	3.4	2.1	0.2	0.64	10.01	15.67
2675	KS	0000	30.5448	100.9026	-134.1	45	959	4.3	351	3.7	694.4	4.1	1.4	0.4	0.35	3.28	9.47
2676	KS	0000	30.5448	100.9020	-135.6	44	1005	4.3	361	3.7	694.4	4.5	1.4	0.3	0.31	4.45	14.16
2677	KS	0000	30.5448	100.9013	-135.6	65	951	4.3	365	3.8	692.4	3.6	1.5	0.3	0.41	4.84	11.89
2678	KS	0000	30.5448	100.9006	-133.6	44	872	4.3	358	3.8	692.9	2.4	1.2	0.1	0.50	9.67	19.42
2679	KS	0000	30.5448	100.8999	-132.2	47	878	4.3	353	3.7	694.9	3.8	0.8	0.6	0.22	1.48	6.86
2680	KS	0000	30.5448	100.8993	-132.2	34	929	4.3	359	3.8	695.4	3.9	1.0	0.2	0.25	4.71	19.20

SONORA MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2681	KS	0000	30.5447	100.8986	-133.2	43	842	4.3	363	3.8	693.4	1.7	2.2	0.3	1.32	8.06	6.10
2682	KS	0000	30.5447	100.8979	-132.6	44	849	4.3	374	3.9	693.9	3.5	1.0	0.4	0.27	2.30	8.36
2683	KS	0000	30.5447	100.8972	-132.6	46	761	4.3	386	4.0	694.4	4.3	0.8	0.2	0.19	4.20	22.37
2684	KS	0000	30.5447	100.8966	-131.9	42	843	5.0	400	4.0	694.4	2.0	1.2	0.3	0.60	3.87	6.40
2685	KS	0010	30.5447	100.8959	-131.2	52	799	5.0	409	3.9	693.9	4.1	0.4	0.5	0.09	0.71	7.80
2686	KS	0000	30.5447	100.8952	-131.9	40	877	5.0	450	3.9	694.9	2.9	1.0	0.6	0.35	1.88	5.33
2687	KS	0000	30.5447	100.8946	-131.7	44	828	5.0	488	3.9	694.4	1.7	1.9	0.4	1.15	5.39	4.70
2688	KS	0000	30.5447	100.8939	-130.0	40	964	5.0	514	3.9	693.4	5.0	1.6	0.3	0.32	4.84	14.96
2689	KS	0000	30.5447	100.8932	-130.0	41	936	5.0	514	3.9	694.4	4.5	1.2	0.5	0.26	2.47	9.34
2690	KS	0000	30.5447	100.8925	-130.5	41	979	5.0	502	4.0	693.4	4.2	1.5	0.6	0.35	2.64	7.48
2691	KS	0000	30.5447	100.8919	-127.5	42	1145	5.0	497	3.9	695.4	2.0	1.7	0.6	0.87	2.65	3.05
2692	KS	0000	30.5447	100.8912	-129.3	53	1221	5.0	485	3.9	694.4	3.6	1.8	0.4	0.51	4.12	8.10
2693	KS	0000	30.5447	100.8905	-127.3	38	1060	3.5	478	3.9	694.9	3.9	1.6	0.4	0.42	3.89	9.37
2694	KS	0000	30.5447	100.8898	-126.8	43	1079	3.5	476	3.8	694.9	2.7	0.9	0.7	0.33	1.34	4.01
2695	KS	0000	30.5447	100.8892	-126.8	49	1190	3.5	477	3.9	694.4	3.5	1.3	0.6	0.36	2.02	5.62
2696	KS	0000	30.5447	100.8885	-125.8	33	1205	3.5	481	3.9	694.4	3.8	1.7	0.6	0.45	2.98	6.61
2697	KS	0000	30.5447	100.8878	-126.4	37	1437	3.5	481	3.9	695.4	6.7	1.6	0.9	0.23	1.81	7.84
2698	KS	0000	30.5447	100.8872	-124.9	51	1471	3.5	477	3.9	698.5	3.6	2.2	1.0	0.61	2.31	3.79
2699	KS	0000	30.5447	100.8865	-126.6	41	1527	3.5	475	3.9	694.4	8.1	1.7	0.7	0.21	2.61	12.43
2700	QU	0000	30.5447	100.8858	-125.3	35	1465	3.5	472	3.9	694.9	6.0	2.2	0.9	0.37	2.44	6.63
2701	QU	0000	30.5447	100.8851	-125.3	52	1449	3.5	470	3.9	694.9	7.6	2.1	0.9	0.27	2.28	8.32
2702	QU	0000	30.5447	100.8845	-127.6	36	1516	2.8	473	3.9	694.9	6.0	1.3	1.0	0.22	1.35	6.08
2703	QU	0000	30.5447	100.8838	-124.6	40	1533	2.8	470	3.8	694.9	6.6	2.1	0.8	0.32	2.67	8.48
2704	QU	0000	30.5447	100.8831	-125.4	47	1646	2.8	470	3.8	696.5	6.9	1.8	0.8	0.27	2.18	8.10
2705	QU	0000	30.5447	100.8824	-121.9	59	1589	2.8	467	3.9	696.5	5.5	2.0	1.0	0.37	2.08	5.69
2706	QU	0000	30.5446	100.8818	-122.9	35	1618	2.8	467	3.8	696.0	4.9	1.6	1.2	0.33	1.33	4.00
2707	QU	0000	30.5446	100.8811	-122.9	44	1721	2.8	472	3.9	698.5	8.8	1.4	1.2	0.16	1.21	7.58
2708	QU	0000	30.5446	100.8804	-123.9	44	1627	2.8	471	3.9	694.9	5.9	0.7	1.3	0.13	0.58	4.65
2709	QAL	0000	30.5446	100.8798	-112.0	41	1802	2.8	469	3.8	694.9	6.6	2.6	1.1	0.39	2.29	5.81
2710	QAL	0000	30.5446	100.8791	-123.0	33	1930	2.8	472	4.0	697.0	6.7	2.1	1.3	0.32	1.62	5.06
2711	QAL	0000	30.5446	100.8784	-123.2	43	2007	2.6	477	4.0	694.4	8.3	2.7	1.3	0.33	2.10	6.32
2712	QAL	0000	30.5446	100.8777	-122.8	38	2080	2.6	479	3.9	697.0	10.3	2.3	1.6	0.22	1.40	6.30
2713	QAL	0000	30.5446	100.8771	-122.8	39	1953	2.6	482	4.0	694.9	7.1	2.1	1.4	0.30	1.55	5.14
2714	QAL	0000	30.5446	100.8764	-121.0	45	2112	2.6	494	4.0	697.5	9.0	1.6	1.2	0.18	1.40	7.70
2715	QAL	0000	30.5446	100.8757	-123.5	40	1846	2.6	491	4.0	698.0	6.4	2.8	1.3	0.44	2.24	5.13
2716	QAL	0000	30.5446	100.8750	-120.2	39	2030	2.6	477	4.0	698.0	8.8	1.7	1.4	0.19	1.24	6.40
2717	QAL	0000	30.5446	100.8744	-121.0	51	2037	2.6	478	4.0	695.4	8.8	1.8	1.3	0.21	1.46	6.97
2718	QAL	0000	30.5446	100.8737	-121.3	37	1776	2.6	479	4.1	697.5	7.1	1.6	1.2	0.23	1.33	5.83
2719	QAL	0000	30.5446	100.8730	-121.3	48	1814	2.6	484	4.0	694.4	8.3	2.4	0.8	0.30	2.99	10.11
2720	KS	0000	30.5446	100.8724	-121.8	48	1541	3.7	468	4.2	698.5	4.6	2.1	0.7	0.45	2.82	6.29
2721	KS	0000	30.5446	100.8717	-120.8	34	1226	3.7	428	4.0	694.4	4.6	1.6	0.8	0.35	1.99	5.66
2722	KS	0000	30.5446	100.8710	-119.3	36	1096	3.7	406	4.2	696.5	3.4	2.0	0.5	0.59	4.00	6.72
2723	KS	0000	30.5446	100.8703	-119.8	48	1074	3.7	377	4.1	697.0	3.4	1.5	0.5	0.44	3.22	7.31
2724	KS	0000	30.5446	100.8697	-120.1	35	1008	3.7	348	4.2	695.4	3.6	0.8	0.6	0.22	1.31	5.85
2725	KS	0000	30.5446	100.8690	-120.1	41	877	3.7	322	4.2	695.4	2.9	1.7	0.4	0.58	3.79	6.55
2726	KS	0000	30.5446	100.8683	-120.6	27	900	3.7	304	4.2	698.5	4.3	0.8	0.5	0.19	1.56	8.34
2727	KS	0000	30.5446	100.8676	-121.4	52	876	3.7	318	4.2	694.4	2.5	0.7	0.4	0.29	1.96	6.67
2728	KS	0000	30.5446	100.8670	-122.4	35	906	3.7	370	4.2	694.4	1.4	1.3	0.4	0.95	3.26	3.43
2729	KS	0000	30.5446	100.8663	-118.9	54	875	4.9	427	4.2	693.9	3.1	1.0	0.3	0.34	3.91	11.61
2730	KS	0010	30.5445	100.8656	-114.2	34	970	4.9	459	4.0	693.4	3.8	0.5	0.5	0.14	1.04	7.56
2731	KS	0000	30.5445	100.8650	-114.2	37	1093	4.9	481	4.2	695.4	2.9	2.1	0.4	0.73	5.53	7.58
2732	KS	0000	30.5445	100.8643	-118.7	48	1113	4.9	493	4.0	694.4	4.3	1.1	0.5	0.26	2.42	9.45
2733	KS	0000	30.5445	100.8636	-119.2	34	978	4.9	523	4.0	694.9	6.0	0.8	0.4	0.14	2.10	15.52
2734	KS	0000	30.5445	100.8629	-121.2	44	1073	4.9	552	4.2	695.4	2.5	1.7	0.3	0.68	5.96	8.82
2735	KS	0000	30.5445	100.8623	-121.2	40	1026	4.9	556	4.2	692.4	2.9	1.0	0.3	0.33	3.37	10.29
2736	KS	0010	30.5445	100.8616	-117.7	37	908	4.9	544	4.2	694.4	2.5	0.5	0.6	0.21	0.82	3.98
2737	KS	0000	30.5445	100.8609	-117.7	41	987	4.9	510	4.1	694.4	2.1	1.4	0.5	0.67	3.06	4.57

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2738	KS	0000	30.5445	100.8602	-118.7	28	951	4.9	490	3.9	693.9	2.4	1.6	0.3	0.65	5.86	8.97
2739	KS	0000	30.5445	100.8596	-117.8	39	928	4.9	479	3.9	696.5	1.4	1.7	0.4	1.22	4.07	3.35
2740	KS	0000	30.5445	100.8589	-117.3	48	1069	4.9	472	3.9	694.4	2.4	1.3	0.7	0.56	1.84	3.28
2741	KS	0000	30.5445	100.8582	-114.0	38	1107	4.9	475	4.0	694.4	4.6	1.4	0.6	0.30	2.46	8.08
2742	KS	0000	30.5445	100.8575	-117.1	48	1056	4.9	468	4.0	695.4	3.5	1.7	0.5	0.49	3.71	7.62
2743	KS	0000	30.5445	100.8569	-117.1	44	1032	4.9	456	4.0	696.0	4.9	0.6	0.4	0.12	1.61	13.33
2744	KS	0000	30.5445	100.8562	-115.3	43	1125	4.9	453	4.0	698.0	3.8	1.6	0.5	0.43	3.55	8.23
2745	KS	0000	30.5445	100.8555	-117.6	48	1128	4.9	456	4.0	695.4	4.1	0.8	0.5	0.20	1.73	8.65
2746	KS	0000	30.5445	100.8549	-117.4	34	1000	4.9	461	4.0	693.9	4.9	1.6	0.3	0.32	5.08	16.00
2747	KS	0000	30.5445	100.8542	-117.1	48	984	3.5	458	3.9	693.4	4.6	1.5	0.4	0.32	3.92	12.23
2748	KS	0000	30.5445	100.8535	-117.8	52	985	3.5	444	3.9	695.4	3.4	0.7	0.4	0.20	1.63	8.23
2749	KS	0000	30.5445	100.8528	-117.8	38	855	3.5	434	4.0	697.0	4.3	1.3	0.4	0.29	3.16	10.90
2750	KS	0000	30.5445	100.8522	-115.8	36	931	3.5	422	3.9	694.9	2.2	1.8	0.2	0.83	7.88	9.54
2751	KS	0010	30.5445	100.8515	-117.6	47	911	3.5	405	4.0	694.9	2.2	0.3	0.5	0.13	0.57	4.30
2752	KS	0000	30.5445	100.8508	-116.1	38	869	3.5	407	3.9	696.5	3.1	1.7	0.3	0.55	6.67	12.07
2753	KS	0000	30.5445	100.8501	-113.1	46	1038	3.5	402	4.0	695.4	3.4	1.5	0.3	0.44	5.37	12.19
2754	KS	0000	30.5445	100.8495	-118.7	43	925	3.5	392	4.0	693.9	3.5	1.3	0.2	0.38	6.87	18.04
2755	KS	0000	30.5444	100.8488	-119.7	46	964	3.5	390	4.0	696.5	3.5	1.1	0.1	0.32	9.89	31.16
2756	KS	0000	30.5444	100.8481	-117.7	29	951	2.3	354	4.0	696.5	2.2	1.2	0.3	0.53	3.41	6.45
2757	KS	0000	30.5444	100.8475	-119.0	39	1186	2.3	323	3.9	696.5	2.9	1.3	0.5	0.43	2.57	6.00
2758	KS	0000	30.5444	100.8468	-117.2	33	1191	2.3	312	4.0	694.4	5.5	2.4	0.3	0.43	6.83	15.73
2759	KS	0100	30.5444	100.8461	-118.0	43	1077	2.3	308	4.0	694.4	4.2	2.6	0.1	0.62	28.20	45.71
2760	KS	0000	30.5444	100.8454	-118.8	41	1184	2.3	326	4.0	697.0	2.2	2.7	0.2	1.22	12.78	10.45
2761	KS	0000	30.5444	100.8448	-118.8	46	1017	2.3	346	4.0	693.4	2.4	2.7	0.2	1.15	11.18	9.71
2762	KS	0000	30.5444	100.8441	-120.0	46	1115	2.3	346	4.0	697.0	2.4	2.9	0.3	1.21	8.57	7.07
2763	KS	0100	30.5444	100.8434	-118.0	33	1074	2.3	349	4.0	693.9	2.1	4.1	0.1	1.97	81.21	41.14
2764	KS	0000	30.5444	100.8427	-119.2	44	1225	2.3	348	4.0	694.4	2.7	2.3	0.4	0.86	5.77	6.68
2765	KS	0000	30.5444	100.8421	-120.0	48	1164	0.9	339	4.0	695.4	3.9	2.2	0.4	0.57	6.22	10.97
2766	KS	0000	30.5444	100.8414	-125.5	42	1199	0.9	340	3.9	693.9	4.1	1.4	0.7	0.35	2.09	6.03
2767	KS	0000	30.5444	100.8407	-126.5	45	1160	0.9	352	4.0	694.4	3.4	1.8	0.3	0.53	5.27	9.98
2768	KS	0000	30.5444	100.8401	-120.8	46	1061	0.9	372	4.0	693.9	2.5	2.1	0.5	0.85	4.38	5.14
2769	KS	0000	30.5444	100.8394	-120.3	45	1074	0.9	392	3.9	693.9	1.5	2.4	0.3	1.59	7.48	4.71
2770	KS	0000	30.5444	100.8387	-120.8	42	1113	0.9	390	4.0	694.4	3.5	2.2	0.4	0.63	5.44	8.57
2771	KS	0000	30.5444	100.8380	-122.6	51	1069	0.9	383	3.9	693.9	2.7	1.8	0.2	0.70	7.55	10.85
2772	KS	0000	30.5443	100.8374	-122.9	49	1083	0.9	388	3.9	690.4	3.1	1.9	0.2	0.62	7.86	12.57
2773	KS	0000	30.5443	100.8367	-122.9	47	1087	0.9	406	4.0	693.9	4.3	1.3	0.4	0.29	3.42	11.81
2774	KS	0000	30.5443	100.8360	-122.6	54	1139	-0.6	427	3.9	692.9	2.0	2.7	0.2	1.40	14.12	10.10
2775	KS	0000	30.5443	100.8354	-123.6	43	1106	-0.6	430	4.0	694.4	3.2	2.3	0.2	0.71	9.37	13.14
2776	KS	0000	30.5443	100.8347	-124.6	27	1156	-0.6	418	4.0	693.4	3.1	2.7	0.4	0.87	6.87	7.94
2777	KS	0000	30.5442	100.8340	-123.1	50	1248	-0.6	403	4.0	691.9	5.0	1.5	0.3	0.29	4.40	14.96
2778	KS	0000	30.5442	100.8334	-123.9	35	1294	-0.6	399	5.0	692.9	4.8	1.8	0.5	0.39	4.03	10.36
2779	KS	0000	30.5442	100.8327	-123.9	44	1221	-0.6	398	5.0	693.4	3.9	1.6	0.6	0.42	2.85	6.86
2780	KS	0000	30.5442	100.8320	-124.6	49	1267	-0.6	407	4.0	692.4	5.6	1.6	0.8	0.29	2.07	7.12
2781	KS	0000	30.5442	100.8313	-124.1	47	1298	-0.6	419	4.0	692.9	4.2	3.0	0.5	0.72	5.72	7.91
2782	KS	0000	30.5441	100.8307	-126.1	49	1196	-0.6	436	3.9	690.9	2.2	1.0	0.6	0.43	1.55	3.60
2783	KS	0000	30.5441	100.8300	-123.6	33	1227	-0.5	449	3.9	692.9	3.6	1.6	0.5	0.45	3.01	6.73
2784	KS	0000	30.5441	100.8293	-123.9	43	1257	-0.5	463	3.8	691.9	3.2	2.4	0.5	0.76	5.09	6.71
2785	KS	0000	30.5441	100.8287	-125.9	37	1129	-0.5	468	3.9	692.9	1.5	1.1	0.7	0.72	1.65	2.29
2786	KS	0000	30.5441	100.8280	-125.4	33	1129	-0.5	473	3.8	693.4	3.4	2.4	0.3	0.73	7.04	9.68
2787	KS	0000	30.5440	100.8273	-128.3	41	1118	-0.5	479	3.9	693.9	3.9	2.7	0.2	0.68	15.36	22.58
2788	KS	0000	30.5440	100.8267	-127.1	50	1063	-0.5	484	3.8	692.4	2.9	1.0	0.2	0.35	5.08	14.40
2789	KS	0000	30.5440	100.8260	-127.3	50	1219	-0.5	483	3.8	689.4	3.1	1.6	0.7	0.50	2.38	4.71
2790	KS	0000	30.5440	100.8253	-127.6	41	1074	-0.5	479	3.8	692.9	4.6	1.6	0.4	0.34	3.81	11.32
2791	KS	0000	30.5440	100.8247	-128.9	51	1033	-0.5	476	3.8	691.4	3.4	1.0	0.6	0.31	1.78	5.77
2792	KS	0000	30.5439	100.8240	-127.4	45	996	1.3	479	3.8	691.4	2.5	1.8	0.3	0.71	6.96	9.87
2793	KS	0000	30.5439	100.8233	-130.6	39	1109	1.3	482	3.7	692.4	4.5	1.8	0.6	0.41	3.18	7.70
2794	KS	0000	30.5439	100.8226	-129.6	35	1105	1.3	488	3.8	693.9	2.9	1.8	0.2	0.63	7.88	12.52

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2795	KS	0000	30.5439	100.8220	-129.6	42	962	1.3	492	3.8	691.4	1.7	0.7	0.5	0.40	1.33	3.36
2796	KS	0000	30.5439	100.8213	-129.9	48	1045	1.3	495	3.8	692.4	3.5	2.3	0.4	0.66	5.62	8.57
2797	KS	0000	30.5439	100.8206	-130.4	51	917	1.3	474	3.9	692.9	2.8	1.3	0.3	0.45	4.11	9.14
2798	KS	0000	30.5438	100.8200	-129.1	50	894	1.3	456	3.8	692.4	2.8	1.3	0.2	0.45	8.22	18.28
2799	KS	0000	30.5438	100.8193	-131.3	55	896	1.3	454	3.8	694.4	3.6	1.0	0.2	0.28	5.08	17.83
2800	KS	0000	30.5438	100.8186	-130.6	30	964	1.3	462	3.7	692.4	2.0	1.6	0.4	0.83	3.99	4.80
2801	KS	0000	30.5438	100.8180	-129.8	46	1036	1.8	462	3.7	691.9	2.9	1.8	0.4	0.63	5.04	8.00
2802	KS	0000	30.5438	100.8173	-130.1	50	988	1.8	446	3.7	691.4	2.8	1.6	0.3	0.58	5.50	9.46
2803	KS	0000	30.5437	100.8166	-131.4	35	1085	1.8	431	3.7	691.4	3.2	1.9	0.3	0.60	6.08	10.18
2804	KS	0000	30.5437	100.8159	-130.9	34	1087	1.8	413	3.6	691.4	6.3	1.9	0.4	0.31	5.39	17.63
2805	KS	0000	30.5437	100.8153	-131.3	40	1140	1.8	401	3.7	690.4	3.1	1.6	0.6	0.53	2.85	5.39
2806	KS	0000	30.5437	100.8146	-132.1	47	1137	1.8	402	3.6	691.4	2.9	0.9	0.8	0.30	1.16	3.84
2807	KS	0000	30.5437	100.8139	-131.3	45	1150	1.8	409	3.6	691.4	1.7	2.4	0.5	1.45	4.52	3.11
2808	KS	0000	30.5436	100.8133	-131.6	52	1078	1.8	422	3.7	694.4	3.2	2.3	0.2	0.71	12.49	17.52
2809	KS	0000	30.5436	100.8126	-134.4	41	1115	1.8	430	3.7	692.9	4.1	2.2	0.5	0.55	4.27	7.80
2810	KS	0000	30.5436	100.8119	-132.1	35	1072	0.9	424	3.7	694.4	3.2	2.7	0.2	0.85	11.66	13.71
2811	KS	0000	30.5436	100.8113	-132.8	43	1119	0.9	415	3.6	693.9	4.1	2.1	0.3	0.51	6.15	12.05
2812	KS	0000	30.5436	100.8106	-134.1	36	1034	0.9	407	3.8	692.9	4.6	1.0	0.4	0.22	2.90	12.93
2813	KS	0000	30.5435	100.8099	-132.3	26	990	0.9	411	3.6	692.4	3.2	1.8	0.3	0.55	6.00	10.88
2814	KS	0000	30.5435	100.8093	-132.5	49	1113	0.9	415	3.7	690.9	2.8	1.7	0.5	0.61	3.27	5.38
2815	KS	0000	30.5435	100.8086	-132.8	44	1133	0.9	408	3.7	692.9	2.7	0.9	0.6	0.33	1.45	4.34
2816	KS	0010	30.5435	100.8079	-134.8	48	1211	0.9	397	3.6	691.9	5.9	0.2	0.7	0.04	0.33	8.73
2817	KS	0000	30.5435	100.8072	-133.6	32	1179	0.9	388	3.6	694.9	4.5	3.1	0.4	0.69	7.81	11.25
2818	KS	0000	30.5435	100.8066	-135.6	48	1227	0.9	392	3.6	692.9	3.9	0.7	0.6	0.19	1.19	6.29
2819	KS	0000	30.5434	100.8059	-134.8	45	1098	1.6	400	3.7	692.4	4.6	1.8	0.3	0.40	5.85	14.60
2820	KS	0000	30.5434	100.8052	-135.0	46	1213	1.6	405	3.6	692.9	4.2	1.2	0.5	0.28	2.23	7.91
2821	KS	0000	30.5434	100.8046	-137.8	47	1192	1.6	400	3.7	692.4	4.1	1.9	0.4	0.47	5.39	11.36
2822	KS	0000	30.5434	100.8039	-135.0	55	1226	1.6	393	3.6	692.4	5.9	2.1	0.4	0.37	5.39	14.77
2823	KS	0000	30.5434	100.8032	-133.3	49	1210	1.6	390	3.4	693.4	3.8	1.0	0.5	0.27	1.99	7.26
2824	KS	0000	30.5433	100.8026	-135.6	39	1205	1.6	390	3.6	693.9	4.3	2.1	0.4	0.48	5.64	11.81
2825	KS	0000	30.5433	100.8019	-133.3	62	1220	1.6	393	3.7	693.4	3.8	2.2	0.4	0.59	5.44	9.26
2826	KS	0000	30.5433	100.8012	-134.3	43	1217	1.6	397	3.6	691.4	4.8	0.7	0.4	0.16	1.86	11.96
2827	KS	0000	30.5433	100.8005	-130.5	44	1116	1.6	407	3.6	694.4	3.8	1.8	0.4	0.49	4.65	9.50
2828	KS	0000	30.5433	100.7999	-132.3	58	1151	1.4	415	3.7	693.4	1.8	1.8	0.5	0.98	3.63	3.71
2829	KS	0000	30.5432	100.7992	-133.6	51	1182	1.4	423	3.5	692.4	2.9	1.6	0.6	0.55	2.90	5.24
2830	KS	0000	30.5432	100.7985	-133.1	49	1073	1.4	433	3.7	690.9	2.9	1.3	0.6	0.43	2.02	4.72
2831	KS	0000	30.5432	100.7979	-135.1	46	1017	1.4	440	3.8	691.9	3.2	0.9	0.5	0.28	1.74	6.31
2832	KS	0000	30.5432	100.7972	-135.3	48	1040	1.4	441	3.6	692.9	2.0	1.3	0.5	0.68	2.72	4.00
2833	KS	0000	30.5432	100.7965	-136.8	43	974	1.4	449	3.6	693.9	3.8	0.8	0.3	0.22	2.96	13.72
2834	KS	0010	30.5431	100.7959	-135.5	44	903	1.4	463	3.7	694.4	4.8	0.5	0.2	0.11	2.42	22.20
2835	KS	0000	30.5431	100.7952	-135.1	48	877	1.4	473	3.7	692.9	2.2	1.7	0.2	0.76	7.25	9.54
2836	KS	0000	30.5431	100.7945	-135.6	47	866	1.4	486	3.8	691.4	2.2	1.5	0.4	0.66	4.14	6.27
2837	KS	0000	30.5431	100.7939	-136.1	52	942	2.1	495	3.7	694.4	2.0	1.8	0.2	0.94	7.88	8.35
2838	KS	0000	30.5431	100.7932	-136.3	44	893	2.1	482	3.6	690.9	2.7	1.3	0.3	0.47	4.11	8.69
2839	KS	0000	30.5430	100.7925	-137.3	42	925	2.1	470	3.8	692.9	3.2	0.6	0.4	0.18	1.42	7.69
2840	KS	0000	30.5430	100.7918	-135.5	43	814	2.1	459	3.7	694.4	3.2	0.7	0.3	0.23	2.27	9.86
2841	KS	0000	30.5430	100.7912	-134.1	38	798	2.1	457	3.7	694.4	3.9	1.2	0.2	0.30	6.11	20.21
2842	KS	0000	30.5430	100.7905	-135.3	58	874	2.1	456	3.8	693.4	1.8	0.8	0.3	0.45	2.96	6.60
2843	KS	0000	30.5430	100.7898	-136.6	46	850	2.1	463	3.7	694.9	2.9	1.3	0.3	0.45	5.22	11.52
2844	KS	0000	30.5430	100.7892	-136.8	48	873	2.1	463	3.7	692.9	2.8	0.7	0.3	0.26	2.90	10.97
2845	KS	0000	30.5429	100.7885	-137.0	47	907	2.1	455	3.8	692.4	3.5	1.3	0.2	0.38	6.53	17.14
2846	KS	0000	30.5429	100.7878	-134.8	50	870	3.6	447	3.7	693.4	2.4	1.1	0.3	0.47	3.63	7.77
2847	KS	0000	30.5429	100.7872	-137.8	45	925	3.6	434	3.8	693.4	3.2	1.3	0.4	0.41	3.04	7.34
2848	KS	0000	30.5429	100.7865	-135.3	54	856	3.6	427	3.9	692.4	2.0	1.6	0.4	0.79	3.71	4.68
2849	KS	0000	30.5429	100.7858	-137.6	38	890	3.6	439	3.9	691.9	2.8	2.3	0.2	0.82	11.24	13.71
2850	KS	0000	30.5428	100.7851	-137.8	37	835	3.6	459	3.9	690.4	4.1	0.9	0.3	0.22	3.35	15.30
2851	KS	0000	30.5428	100.7845	-135.0	51	988	3.6	478	3.8	691.9	4.8	1.1	0.3	0.23	3.30	14.13

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2852	KS	0000	30.5428	100.7838	-136.5	51	1004	3.6	492	3.8	690.9	3.1	1.6	0.6	0.50	2.54	5.03
2853	KS	0000	30.5428	100.7831	-137.1	46	1020	3.6	494	3.9	693.9	5.3	0.7	0.7	0.14	1.05	7.55
2854	QU	0000	30.5428	100.7825	-136.8	53	884	3.6	498	3.9	690.9	4.1	1.3	0.2	0.31	5.36	17.29
2855	QU	0000	30.5427	100.7818	-136.6	32	870	5.5	493	3.8	694.4	5.7	0.9	0.4	0.15	2.49	16.07
2856	QU	0000	30.5427	100.7811	-136.8	44	741	5.5	491	3.7	691.4	2.1	0.7	0.4	0.35	1.86	5.28
2857	QU	0010	30.5427	100.7805	-135.5	58	759	5.5	490	3.8	692.4	2.0	0.2	0.2	0.11	1.36	12.00
2858	QU	0010	30.5427	100.7798	-138.3	40	936	5.5	491	3.8	693.4	3.9	0.3	0.4	0.08	0.69	9.14
2859	QU	0000	30.5427	100.7791	-135.8	36	842	5.5	498	3.8	694.4	3.9	0.7	0.5	0.19	1.58	8.35
2860	QU	0000	30.5426	100.7785	-138.6	43	1121	5.5	506	3.8	691.4	6.2	0.8	0.6	0.13	1.29	9.73
2861	QU	0000	30.5426	100.7778	-137.8	39	1305	5.5	523	3.8	692.4	5.6	1.7	1.0	0.30	1.68	5.54
2862	QU	0000	30.5426	100.7771	-138.0	40	1278	5.5	531	3.8	693.9	7.7	1.1	0.8	0.14	1.36	9.43
2863	QU	0000	30.5426	100.7764	-139.0	49	1143	5.5	531	3.9	691.4	5.2	0.8	0.8	0.16	1.06	6.77
2864	QU	0010	30.5426	100.7758	-137.0	41	1078	6.2	527	3.7	692.9	4.8	-0.2	0.8	0.00	0.00	6.14
2865	QU	0010	30.5425	100.7751	-137.8	30	999	6.2	497	3.8	693.9	4.2	0.6	0.6	0.14	1.07	7.62
2866	KS	0000	30.5425	100.7744	-137.8	45	863	6.2	475	3.9	693.4	2.7	0.6	0.5	0.22	1.16	5.21
2867	KS	0010	30.5425	100.7738	-139.8	51	739	6.2	462	3.7	694.4	1.8	0.3	0.4	0.16	0.69	4.25
2868	KS	0010	30.5425	100.7731	-140.0	45	685	6.2	456	3.9	694.4	3.5	0.4	0.4	0.13	1.15	9.02
2869	KS	0100	30.5425	100.7724	-139.3	44	643	6.2	451	3.8	692.9	2.1	0.7	0.1	0.32	5.93	18.70
2870	KS	0000	30.5425	100.7718	-139.5	45	720	6.2	449	3.8	696.5	2.7	0.7	0.3	0.28	2.27	8.14
2871	KS	0000	30.5424	100.7711	-139.8	30	828	6.2	443	3.8	693.4	1.5	1.4	0.4	0.91	3.13	3.43
2872	KS	0000	30.5424	100.7704	-139.8	38	756	6.2	438	3.8	693.9	3.2	0.7	0.3	0.21	2.11	10.18
2873	KS	0000	30.5424	100.7697	-139.8	41	867	6.8	429	3.8	694.4	2.1	2.1	0.2	1.02	11.68	11.43
2874	KS	0100	30.5424	100.7691	-140.0	49	929	6.8	413	3.6	693.9	2.7	3.0	0.1	1.11	24.17	21.71
2875	KS	0100	30.5424	100.7684	-140.3	61	954	6.8	397	3.8	692.9	3.5	2.2	0.1	0.63	18.13	28.57
2876	KS	0010	30.5423	100.7677	-140.3	45	1070	6.8	388	3.8	693.4	4.2	0.5	0.6	0.12	0.81	6.53
2877	KS	0000	30.5423	100.7671	-142.1	44	1041	6.8	383	3.9	694.4	4.6	1.0	0.5	0.22	2.07	9.24
2878	KS	0000	30.5423	100.7664	-141.1	45	1051	6.8	384	3.8	691.4	4.2	1.8	0.5	0.44	3.94	8.94
2879	KS	0000	30.5423	100.7657	-141.6	43	1019	6.8	402	3.8	691.4	4.9	0.7	0.1	0.14	4.66	34.28
2880	KS	0000	30.5423	100.7651	-141.8	35	904	6.8	423	3.9	694.4	2.9	2.1	0.3	0.73	7.25	9.93
2881	KS	0000	30.5422	100.7644	-144.5	36	824	6.8	446	3.9	693.9	3.6	1.7	0.2	0.47	7.94	16.98
2882	KS	0000	30.5422	100.7637	-141.0	49	829	5.7	466	3.9	694.4	1.3	0.9	0.4	0.71	2.12	3.01
2883	KS	0000	30.5422	100.7631	-141.3	38	860	5.7	472	3.8	692.9	1.4	2.1	0.4	1.48	5.64	3.81
2884	KS	0100	30.5422	100.7624	-141.6	46	826	5.7	475	3.8	692.9	2.8	2.1	0.1	0.77	17.52	22.85
2885	KS	0010	30.5422	100.7617	-142.8	36	922	5.7	481	3.8	691.9	2.9	0.0	1.0	0.00	0.00	3.06
2886	KS	0000	30.5421	100.7610	-143.0	46	880	5.7	474	3.8	694.4	4.8	0.9	0.4	0.19	2.02	10.84
2887	KS	0000	30.5421	100.7604	-146.0	45	802	5.7	461	3.9	692.9	2.9	1.0	0.2	0.35	5.08	14.40
2888	KS	0000	30.5421	100.7597	-143.3	59	811	5.7	459	3.8	695.4	1.4	1.3	0.4	0.90	3.33	3.71
2889	KS	0000	30.5421	100.7590	-143.6	44	766	5.7	468	3.8	692.4	3.2	1.3	0.3	0.39	3.98	10.18
2890	KS	0000	30.5421	100.7584	-140.6	41	850	5.7	472	3.8	694.4	2.1	1.7	0.6	0.81	3.09	3.81
2891	KS	0000	30.5421	100.7577	-141.3	26	940	6.4	482	3.8	692.4	3.4	1.9	0.4	0.57	4.84	8.44
2892	KS	0010	30.5420	100.7570	-141.5	53	987	6.4	494	3.7	692.9	5.0	0.6	0.6	0.12	0.97	8.23
2893	KS	0000	30.5420	100.7564	-138.8	52	1063	6.4	498	3.6	694.9	4.1	0.8	0.6	0.20	1.45	7.23
2894	QU	0000	30.5420	100.7557	-141.5	33	1056	6.4	498	3.8	691.9	4.8	1.8	0.2	0.39	10.07	25.90
2895	QU	0000	30.5420	100.7550	-143.6	60	1225	6.4	527	3.8	692.4	2.7	2.7	0.8	1.00	3.53	3.52
2896	QU	0000	30.5420	100.7544	-141.3	51	1377	6.4	531	3.8	690.4	7.7	1.2	1.1	0.15	1.05	6.80
2897	QU	0000	30.5419	100.7537	-141.6	34	1523	6.4	506	3.8	694.4	6.3	2.1	0.8	0.34	2.84	8.34
2898	QU	0000	30.5419	100.7530	-141.8	50	1666	6.4	497	3.7	693.9	5.9	2.1	1.0	0.35	2.03	5.76
2899	QU	0000	30.5419	100.7523	-139.8	34	1747	6.4	502	3.8	694.9	8.0	1.5	1.1	0.19	1.37	7.37
2900	QU	0000	30.5419	100.7517	-139.8	45	1751	4.6	495	3.8	692.9	11.0	1.6	0.8	0.14	1.98	14.07
2901	QU	0000	30.5419	100.7510	-139.8	45	1724	4.6	491	3.8	694.4	7.6	2.2	1.3	0.29	1.77	6.02
2902	QU	0000	30.5418	100.7503	-139.3	41	1531	4.6	486	3.8	694.9	7.1	1.4	1.1	0.20	1.28	6.48
2903	QU	0000	30.5418	100.7497	-138.3	48	1277	4.6	479	3.9	692.9	4.5	1.0	0.9	0.21	1.07	4.99
2904	KS	0000	30.5418	100.7490	-138.5	28	1062	4.6	474	3.8	693.9	3.4	1.3	0.5	0.40	2.56	6.45
2905	KS	0000	30.5418	100.7483	-138.8	36	874	4.6	461	3.9	693.9	4.2	0.9	0.4	0.21	2.02	9.57
2906	KS	0000	30.5418	100.7477	-137.3	39	807	4.6	453	3.9	693.9	4.1	1.3	0.3	0.33	4.66	14.21
2907	KS	0000	30.5417	100.7470	-137.2	37	775	4.6	432	3.9	695.4	2.9	1.1	0.2	0.38	4.53	12.00
2908	KS	0000	30.5417	100.7463	-136.7	43	656	4.6	413	3.8	694.9	1.7	0.9	0.3	0.53	3.48	6.58

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2909	KS	0000	30.5417	100.7456	-136.0	39	783	2.8	407	3.8	694.9	4.1	0.7	0.3	0.18	2.13	11.70
2910	KS	0010	30.5417	100.7450	-136.3	30	738	2.8	405	3.9	692.9	2.4	0.0	0.5	0.00	0.00	5.18
2911	KS	0000	30.5417	100.7443	-136.0	50	759	2.8	404	4.0	694.4	2.7	1.0	0.3	0.39	3.76	9.65
2912	KS	0000	30.5416	100.7436	-137.0	53	758	2.8	409	3.9	693.9	1.7	0.7	0.3	0.44	2.13	4.84
2913	KS	0010	30.5416	100.7430	-133.2	46	871	2.8	403	3.9	694.9	4.1	0.0	0.6	0.00	0.00	7.23
2914	KS	0000	30.5416	100.7423	-137.2	47	823	2.8	394	4.0	692.9	3.6	0.7	0.3	0.18	2.51	13.72
2915	KS	0000	30.5416	100.7416	-131.5	41	890	2.8	395	3.9	692.9	2.0	1.2	0.4	0.60	3.32	5.49
2916	KS	0000	30.5416	100.7410	-131.8	39	901	2.8	399	3.9	692.9	2.5	2.1	0.2	0.85	9.56	11.22
2917	KS	0000	30.5416	100.7403	-130.5	50	1020	2.8	401	4.0	693.4	4.5	1.8	0.5	0.41	4.03	9.75
2918	KS	0000	30.5415	100.7396	-127.5	34	1033	2.7	406	4.0	692.9	2.5	2.0	0.3	0.79	6.12	7.72
2919	KS	0000	30.5415	100.7390	-128.5	51	999	2.7	406	4.0	692.9	3.5	1.1	0.5	0.32	2.31	7.30
2920	KS	0000	30.5415	100.7383	-126.0	45	1047	2.7	408	4.0	694.4	2.2	1.7	0.5	0.76	3.40	4.48
2921	KS	0000	30.5415	100.7376	-126.7	59	1110	2.7	413	4.0	693.4	2.5	1.6	0.2	0.62	8.01	12.99
2922	KS	0000	30.5415	100.7369	-127.0	54	1129	2.7	414	4.0	692.9	3.8	1.9	0.4	0.51	5.24	10.29
2923	KS	0000	30.5414	100.7363	-124.5	39	1064	2.7	427	4.0	692.9	2.1	3.5	0.2	1.66	22.72	13.71
2924	KS	0000	30.5414	100.7356	-123.8	45	969	2.7	438	4.1	692.4	1.5	2.0	0.4	1.30	4.78	3.68
2925	KS	0010	30.5414	100.7349	-128.0	45	1048	2.7	448	4.0	693.9	3.9	1.3	0.2	0.32	5.60	17.45
2926	KS	0000	30.5414	100.7343	-120.2	34	982	2.7	445	4.0	693.9	3.6	1.4	0.3	0.39	4.31	11.14
2927	KS	0100	30.5414	100.7336	-119.2	40	991	2.8	441	4.2	692.4	6.3	0.8	0.1	0.13	7.25	56.09
2928	KS	0000	30.5413	100.7329	-119.5	48	915	2.8	432	4.0	692.9	4.8	1.2	0.3	0.25	3.74	15.04
2929	KS	0000	30.5413	100.7323	-119.5	35	954	2.8	417	4.0	692.4	2.2	1.6	0.3	0.69	4.62	6.65
2930	KS	0000	30.5413	100.7316	-119.8	30	965	2.8	415	4.0	692.9	3.9	0.6	0.4	0.15	1.53	10.11
2931	KS	0000	30.5413	100.7309	-116.7	55	1011	2.8	425	4.0	693.9	3.4	0.7	0.4	0.20	1.55	7.84
2932	KS	0000	30.5413	100.7302	-115.5	29	1020	2.8	438	4.1	690.4	4.8	1.7	0.4	0.36	4.63	12.95
2933	KS	0000	30.5412	100.7296	-114.2	47	947	2.8	440	4.2	693.4	3.5	1.0	0.3	0.27	2.86	10.39
2934	KS	0000	30.5412	100.7289	-114.5	40	908	2.8	445	4.2	692.9	4.8	0.6	0.5	0.12	1.23	9.92
2935	KS	0010	30.5412	100.7282	-113.8	26	936	2.8	454	4.4	692.4	3.5	0.4	0.6	0.11	0.66	6.23
2936	KS	0000	30.5412	100.7276	-111.0	39	999	2.6	462	4.2	691.4	3.5	1.5	0.5	0.42	2.74	6.47
2937	KS	0000	30.5412	100.7269	-108.2	41	1012	2.6	461	4.2	691.4	3.6	1.8	0.4	0.51	4.90	9.64
2938	KS	0000	30.5411	100.7262	-109.0	30	924	2.6	451	4.2	693.4	3.6	2.1	0.3	0.59	8.09	13.72
2939	KS	0000	30.5411	100.7256	-112.0	42	973	2.6	438	4.2	692.9	2.9	1.6	0.3	0.53	4.76	9.00
2940	KS	0000	30.5411	100.7249	-112.3	42	988	2.6	428	4.2	693.4	3.2	1.0	0.3	0.30	2.95	9.86
2941	KS	0000	30.5411	100.7242	-108.5	37	1101	2.6	411	4.2	693.4	2.5	2.5	0.3	1.00	8.22	8.23
2942	KS	0000	30.5411	100.7236	-112.3	36	1084	2.6	393	4.3	693.9	6.0	1.1	0.4	0.18	3.11	16.85
2943	KS	0000	30.5411	100.7229	-102.7	53	1050	2.6	388	4.2	694.4	2.7	1.7	0.4	0.64	4.39	6.86
2944	KS	0000	30.5410	100.7222	-97.5	47	1042	2.6	382	4.2	694.4	2.8	3.0	0.2	1.06	12.08	11.43
2945	KS	0000	30.5410	100.7215	-100.7	44	1077	4.5	383	4.1	694.4	3.1	2.3	0.5	0.75	4.78	6.42
2946	KS	0000	30.5410	100.7209	-101.0	32	1015	4.5	389	4.0	693.9	3.8	1.9	0.2	0.51	8.98	17.63
2947	KS	0000	30.5410	100.7202	-100.0	41	988	4.5	398	4.2	693.9	4.2	1.5	0.3	0.35	4.68	13.27
2948	KS	0000	30.5410	100.7195	-100.3	35	977	4.5	413	4.2	694.9	3.9	2.2	0.3	0.57	7.02	12.39
2949	KS	0000	30.5409	100.7189	-98.2	46	904	4.5	420	4.2	694.4	2.8	0.8	0.3	0.29	2.66	9.14
2950	KS	0000	30.5409	100.7182	-98.5	41	901	4.5	427	4.2	692.9	5.0	1.1	0.5	0.22	2.27	10.29
2951	KS	0000	30.5409	100.7175	-97.2	47	858	4.5	433	4.2	693.9	2.8	1.3	0.3	0.45	4.40	9.80
2952	KS	0100	30.5409	100.7169	-97.5	40	792	4.5	430	4.2	694.4	3.4	0.7	0.1	0.22	10.36	47.01
2953	KS	0000	30.5409	100.7162	-96.8	44	810	4.5	427	4.2	693.4	2.9	1.2	0.3	0.40	4.46	11.08
2954	KS	0000	30.5408	100.7155	-94.3	50	737	7.4	425	4.2	694.4	2.7	0.6	0.3	0.22	1.93	8.69
2955	KS	0000	30.5408	100.7148	-95.2	46	810	7.4	432	4.1	692.4	2.5	1.1	0.3	0.44	3.40	7.72
2956	KS	0000	30.5408	100.7142	-93.0	35	750	7.4	435	4.2	692.9	2.9	1.0	0.4	0.35	2.60	7.39
2957	KS	0010	30.5408	100.7135	-91.7	43	737	7.4	441	4.1	693.9	2.7	0.5	0.3	0.19	1.75	8.99
2958	KS	0000	30.5408	100.7128	-92.0	51	951	7.4	450	4.2	692.9	2.8	1.0	0.5	0.34	2.10	6.10
2959	KS	0010	30.5407	100.7122	-91.3	47	915	7.4	450	4.0	694.4	4.2	0.4	0.5	0.11	0.85	8.07
2960	KS	0000	30.5407	100.7115	-88.8	42	1037	7.4	436	4.1	694.4	4.3	0.6	0.7	0.14	0.87	6.35
2961	KS	0000	30.5407	100.7108	-92.0	41	983	7.4	431	4.0	694.4	3.4	1.0	0.4	0.31	2.48	8.03
2962	KS	0010	30.5407	100.7102	-86.2	54	889	7.4	432	4.0	696.5	3.9	0.4	0.5	0.09	0.73	7.68
2963	KS	0000	30.5407	100.7095	-87.2	40	746	7.7	428	4.2	694.4	2.7	1.0	0.2	0.36	5.54	15.32
2964	KS	0000	30.5407	100.7088	-87.5	38	786	7.7	411	4.0	693.4	3.2	0.7	0.4	0.21	1.86	9.01
2965	KS	0000	30.5406	100.7082	-87.3	32	754	7.7	402	4.2	692.9	3.9	1.8	0.2	0.45	7.25	16.00

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2966	KS	0010	30.5406	100.7075	-87.0	47	732	7.7	409	4.4	693.4	3.6	0.4	0.2	0.12	2.18	17.83
2967	KS	0000	30.5406	100.7068	-86.2	46	776	7.7	418	4.2	694.4	2.9	1.3	0.5	0.45	2.84	6.26
2968	KS	0010	30.5406	100.7061	-86.5	46	855	7.7	433	4.2	692.9	2.0	0.1	0.6	0.04	0.13	3.49
2969	KS	0010	30.5406	100.7055	-83.7	44	827	7.7	441	4.4	693.4	3.1	0.0	0.6	0.00	0.00	5.39
2970	KS	0000	30.5405	100.7048	-83.9	44	851	7.7	443	4.4	694.4	2.9	1.3	0.3	0.45	3.84	8.47
2971	KS	0000	30.5405	100.7041	-82.4	33	787	7.7	431	4.2	693.9	1.1	1.9	0.2	1.72	9.43	5.48
2972	KS	0000	30.5405	100.7035	-81.4	37	845	9.6	412	4.3	694.4	1.7	2.5	0.2	1.50	10.27	6.86
2973	KS	0000	30.5405	100.7028	-81.2	52	705	9.6	395	4.2	692.9	2.1	1.0	0.1	0.49	8.46	17.14
2974	KS	0000	30.5405	100.7021	-79.7	42	866	9.6	390	4.3	694.4	2.1	1.8	0.4	0.88	4.22	4.78
2975	KS	0000	30.5404	100.7015	-79.2	46	843	9.6	391	4.2	694.4	3.1	1.7	0.4	0.55	4.77	8.62
2976	KS	0000	30.5404	100.7008	-79.4	26	747	9.6	405	4.2	692.4	3.1	1.2	0.3	0.38	4.15	10.78
2977	KS	0000	30.5404	100.7001	-79.9	32	765	9.6	418	4.2	691.4	2.7	1.2	0.5	0.45	2.37	5.32
2978	KS	0010	30.5404	100.6994	-82.4	35	764	9.6	431	4.2	694.4	4.9	0.2	0.3	0.05	0.70	15.49
2979	KS	0010	30.5404	100.6988	-79.0	44	719	9.6	444	4.4	693.4	2.4	-0.1	0.5	0.00	0.00	4.57
2980	KS	0000	30.5403	100.6981	-81.0	48	783	9.6	453	4.2	692.9	1.3	0.6	0.2	0.47	3.05	6.49
2981	KS	0010	30.5403	100.6974	-79.0	45	842	6.5	436	4.4	694.4	2.9	0.5	0.6	0.18	0.85	4.80
2982	KS	0000	30.5403	100.6968	-79.2	43	786	6.5	407	4.2	692.9	2.5	1.1	0.3	0.44	4.35	9.87
2983	KS	0000	30.5403	100.6961	-76.9	49	714	6.5	397	4.2	694.9	1.8	0.7	0.3	0.37	2.51	6.86
2984	KS	0010	30.5403	100.6954	-77.4	41	830	6.5	397	4.2	693.4	1.8	0.4	0.6	0.24	0.76	3.13
2985	KS	0100	30.5402	100.6948	-76.0	39	820	6.5	409	4.2	693.4	3.9	1.5	0.1	0.38	12.08	31.99
2986	KS	0000	30.5402	100.6941	-76.5	42	868	6.5	428	4.2	693.9	2.8	1.3	0.3	0.45	4.74	10.55
2987	KS	0000	30.5402	100.6934	-77.2	41	1060	6.5	438	4.2	694.9	4.9	1.1	0.4	0.23	2.65	11.71
2988	KS	0000	30.5402	100.6928	-77.4	36	1068	6.5	439	4.2	693.4	3.2	0.9	0.7	0.28	1.30	4.71
2989	KS	0000	30.5402	100.6921	-76.4	42	997	6.5	449	4.0	694.9	4.3	0.6	0.6	0.14	1.02	7.46
2990	KS	0000	30.5402	100.6914	-75.9	49	931	4.2	454	4.2	692.9	3.2	0.7	0.5	0.23	1.51	6.57
2991	KS	0000	30.5401	100.6907	-73.5	38	840	4.2	449	4.0	692.4	3.4	1.5	0.4	0.44	4.14	9.40
2992	KS	0000	30.5401	100.6901	-76.5	50	927	4.2	434	4.2	693.9	4.3	0.7	0.3	0.17	2.50	14.66
2993	KS	0000	30.5401	100.6894	-76.2	51	824	4.2	413	4.2	694.4	3.1	0.8	0.4	0.26	1.81	6.86
2994	KS	0000	30.5401	100.6887	-76.4	37	864	4.2	390	4.2	693.4	2.5	1.5	0.4	0.59	3.54	6.02
2995	KS	0000	30.5401	100.6881	-74.7	55	861	4.2	378	4.2	694.4	2.1	0.8	0.4	0.39	1.90	4.90
2996	KS	0000	30.5400	100.6874	-74.2	48	853	4.2	377	4.2	692.4	2.9	1.4	0.2	0.48	6.56	13.71
2997	KS	0000	30.5400	100.6867	-75.0	46	896	4.2	377	4.2	694.9	1.7	1.2	0.3	0.71	3.74	5.31
2998	KS	0000	30.5400	100.6861	-76.2	43	923	4.2	377	4.2	693.9	3.5	1.0	0.4	0.27	2.55	9.27
2999	KS	0000	30.5400	100.6854	-75.5	46	1012	2.4	374	4.4	692.9	3.1	1.0	0.6	0.34	1.78	5.29
3000	KS	0000	30.5400	100.6847	-75.7	53	1029	2.4	363	4.2	693.9	1.7	3.1	0.4	1.85	8.70	4.70
3001	KS	0000	30.5399	100.6840	-71.4	45	1044	2.4	359	4.4	692.9	3.6	1.8	0.4	0.51	5.18	10.19
3002	KS	0000	30.5399	100.6834	-75.4	39	1184	2.4	355	4.2	692.4	4.3	1.7	0.3	0.39	5.56	14.17
3003	KS	0000	30.5399	100.6827	-76.5	39	1014	2.4	354	4.3	692.9	3.4	1.8	0.5	0.55	3.94	7.16
3004	KS	0000	30.5399	100.6820	-74.5	40	993	2.4	358	4.3	694.4	3.8	0.9	0.6	0.24	1.47	6.28
3005	KS	0000	30.5399	100.6814	-73.5	44	894	2.4	358	4.4	694.4	3.9	1.0	0.2	0.26	4.61	17.45
3006	KS	0000	30.5398	100.6807	-73.7	64	831	2.4	369	4.4	692.9	3.5	1.2	0.2	0.34	5.52	16.32
3007	KS	0000	30.5398	100.6800	-75.2	27	742	2.4	388	4.4	694.9	2.9	1.0	0.3	0.33	3.63	11.08
3008	KS	0000	30.5398	100.6794	-74.9	35	782	2.0	406	4.4	694.4	2.9	1.5	0.2	0.50	9.06	18.00
3009	KS	0000	30.5398	100.6787	-75.5	40	794	2.0	394	4.4	695.4	2.9	1.6	0.2	0.55	6.94	12.52
3010	KS	0000	30.5398	100.6780	-75.5	49	839	2.0	377	4.2	694.9	1.4	1.9	0.3	1.37	6.08	4.42
3011	KS	0010	30.5397	100.6774	-77.5	35	728	2.0	381	4.4	696.5	2.4	0.2	0.3	0.09	0.78	8.33
3012	KS	0000	30.5397	100.6767	-77.7	45	828	2.0	417	4.4	694.4	4.1	1.3	0.4	0.31	3.01	9.70
3013	KS	0000	30.5397	100.6760	-77.2	36	932	2.0	443	4.4	694.9	4.3	1.3	0.4	0.29	3.33	11.49
3014	KS	0000	30.5397	100.6753	-76.9	37	979	2.0	454	4.4	695.4	1.8	2.3	0.6	1.26	4.01	3.18
3015	KS	0000	30.5397	100.6747	-78.2	39	1144	2.0	464	4.4	695.4	5.0	1.1	0.8	0.22	1.41	6.41
3016	KS	0000	30.5397	100.6740	-79.0	47	1141	2.0	466	4.4	694.4	4.1	1.7	0.6	0.42	2.98	7.10
3017	KS	0000	30.5396	100.6733	-76.2	42	1299	0.0	467	4.5	694.9	5.0	1.6	0.9	0.32	1.88	5.81
3018	KS	0000	30.5396	100.6727	-76.4	33	1338	0.0	468	4.4	694.4	4.1	2.5	0.6	0.62	4.18	6.74
3019	KS	0000	30.5396	100.6720	-70.2	36	1299	0.0	470	4.4	695.4	6.6	1.2	0.8	0.18	1.47	8.16
3020	KS	0000	30.5396	100.6713	-64.2	51	1264	0.0	472	4.4	694.9	4.3	1.8	0.8	0.41	2.10	5.12
3021	QU	0000	30.5396	100.6707	-55.7	36	1167	0.0	479	4.4	694.4	3.2	1.3	0.7	0.39	1.79	4.57
3022	QU	0000	30.5395	100.6700	-66.7	31	1143	0.0	477	4.4	694.9	4.2	2.1	0.7	0.49	3.03	6.14

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3023	QU	0000	30.5395	100.6693	-68.0	42	1077	0.0	497	4.4	694.4	3.1	1.8	0.6	0.58	2.85	4.95
3024	QU	0000	30.5395	100.6687	-68.2	39	1155	0.0	488	4.4	693.9	5.0	1.4	0.5	0.28	2.81	10.08
3025	QU	0010	30.5395	100.6680	-66.9	39	1411	0.0	493	4.3	692.9	6.7	0.5	0.9	0.08	0.56	7.23
3026	QAL	0000	30.5395	100.6673	-71.7	48	1510	2.4	497	4.5	693.9	6.9	1.7	0.9	0.25	1.81	7.30
3027	QAL	0000	30.5395	100.6666	-78.2	37	1879	2.4	494	4.4	693.9	8.1	2.3	1.2	0.28	1.95	6.92
3028	QAL	0000	30.5395	100.6659	-77.0	41	1922	2.4	494	4.5	693.9	9.7	3.0	1.1	0.31	2.73	8.68
3029	QAL	0000	30.5396	100.6653	-79.2	50	1905	2.4	496	4.4	694.4	7.4	1.4	1.5	0.19	0.94	4.98
3030	QAL	0000	30.5396	100.6646	-79.5	51	1970	2.4	497	4.4	694.4	9.7	2.3	1.2	0.24	1.86	7.82
3031	QAL	0000	30.5396	100.6639	-79.8	40	1801	2.4	498	4.4	693.4	8.0	2.3	1.3	0.29	1.74	6.06
3032	QAL	0000	30.5396	100.6632	-81.8	45	1775	2.4	539	4.4	694.4	7.6	1.0	1.3	0.14	0.82	5.97
3033	QAL	0000	30.5396	100.6626	-81.6	47	1529	2.4	527	4.4	694.4	5.7	1.2	1.1	0.21	1.07	5.21
3034	QAL	0000	30.5396	100.6619	-81.3	48	1517	2.4	502	4.6	695.4	6.0	2.7	0.8	0.44	3.15	7.11
3035	KS	0000	30.5396	100.6612	-81.8	34	1379	3.3	498	4.5	694.4	5.6	2.1	0.7	0.37	3.17	8.57
3036	KS	0000	30.5396	100.6605	-82.1	45	1282	3.3	492	4.4	694.4	5.2	1.6	0.8	0.30	1.95	6.51
3037	KS	0000	30.5397	100.6599	-80.9	46	1134	3.3	491	4.5	694.4	5.3	2.0	0.4	0.38	4.55	12.12
3038	KS	0000	30.5397	100.6592	-83.6	38	1042	3.3	481	4.4	694.4	4.5	1.6	0.6	0.36	2.66	7.31
3039	KS	0000	30.5397	100.6585	-84.3	45	984	3.3	472	4.6	694.4	4.2	1.6	0.3	0.39	4.84	12.47
3040	KS	0000	30.5397	100.6578	-85.8	53	791	3.3	449	4.4	694.4	2.5	1.4	0.5	0.56	2.65	4.75
3041	KS	0000	30.5397	100.6572	-86.0	49	808	3.3	431	4.4	692.9	1.8	1.4	0.5	0.77	3.06	3.96
3042	KS	0000	30.5397	100.6565	-86.3	36	833	3.3	438	4.4	692.9	3.6	1.4	0.4	0.39	3.13	8.10
3043	KS	0000	30.5397	100.6558	-88.6	54	879	3.3	462	4.4	693.4	2.5	1.1	0.4	0.44	2.72	6.17
3044	KS	0000	30.5397	100.6551	-86.1	38	1151	2.8	470	4.3	694.9	3.9	1.3	0.6	0.32	2.05	6.40
3045	KS	0000	30.5398	100.6544	-87.4	34	1243	2.8	477	4.4	692.9	4.2	1.5	0.8	0.35	1.93	5.49
3046	KS	0000	30.5398	100.6538	-88.4	50	1505	2.8	483	4.4	694.4	5.5	2.7	0.9	0.49	2.87	5.88
3047	KS	0000	30.5398	100.6531	-88.4	35	1424	2.8	482	4.4	693.9	5.5	2.1	0.8	0.38	2.74	7.23
3048	KS	0000	30.5398	100.6524	-88.4	37	1574	2.8	488	4.4	696.5	5.5	1.6	1.0	0.28	1.62	5.69
3049	KS	0000	30.5398	100.6517	-89.2	38	1523	2.8	492	4.4	693.9	5.9	2.1	0.8	0.37	2.63	7.20
3050	KS	0000	30.5398	100.6511	-89.9	56	1539	2.8	487	4.4	694.9	4.8	1.6	1.1	0.33	1.48	4.53
3051	KS	0000	30.5398	100.6504	-90.7	39	1383	2.8	481	4.3	694.4	4.5	1.5	0.9	0.33	1.67	5.04
3052	KS	0000	30.5398	100.6497	-91.7	49	1158	2.8	474	4.3	694.4	5.6	0.9	0.6	0.16	1.45	9.14
3053	KS	0000	30.5399	100.6490	-91.7	40	1085	3.3	466	4.4	694.4	3.2	1.2	0.5	0.37	2.28	6.18
3054	KS	0010	30.5399	100.6484	-91.0	38	1008	3.3	452	4.2	694.4	5.7	0.4	0.5	0.08	0.93	11.96
3055	KS	0000	30.5399	100.6477	-94.3	46	874	3.3	431	4.2	695.4	2.7	1.0	0.3	0.36	2.95	8.14
3056	KS	0000	30.5399	100.6470	-94.0	48	929	3.3	421	4.3	695.4	2.8	1.1	0.5	0.40	2.18	5.49
3057	KS	0000	30.5399	100.6463	-95.1	43	1090	3.3	445	4.2	691.4	3.6	0.9	0.6	0.24	1.53	6.26
3058	KS	0000	30.5399	100.6457	-93.6	54	1152	3.3	465	4.7	694.9	3.5	1.4	0.6	0.40	2.26	5.62
3059	KS	0000	30.5399	100.6450	-93.6	37	1270	3.3	472	4.4	695.4	4.3	1.8	0.7	0.43	2.83	6.64
3060	KS	0000	30.5399	100.6443	-97.0	42	1369	3.3	464	4.4	696.5	5.0	2.4	0.7	0.47	3.22	6.86
3061	KS	0000	30.5400	100.6436	-97.5	37	1117	3.3	456	4.2	694.4	6.0	1.0	0.6	0.16	1.57	9.83
3062	KS	0000	30.5400	100.6430	-97.2	44	956	2.8	444	4.3	694.9	2.9	0.7	0.6	0.23	1.21	5.33
3063	KS	0000	30.5400	100.6423	-98.8	34	865	2.8	427	4.2	696.5	5.2	1.2	0.3	0.23	4.15	18.13
3064	KS	0000	30.5400	100.6416	-99.8	45	846	2.8	406	4.3	694.4	1.5	1.5	0.4	0.96	3.92	4.08
3065	KS	0010	30.5400	100.6409	-98.8	45	775	2.8	394	4.4	693.4	2.1	0.5	0.4	0.25	1.37	5.56
3066	KS	0000	30.5400	100.6402	-102.1	37	778	2.8	397	4.4	694.9	1.8	0.7	0.5	0.37	1.39	3.79
3067	KS	0010	30.5400	100.6396	-99.6	42	793	2.8	398	4.4	694.9	3.1	0.0	0.2	0.00	0.00	15.08
3068	KS	0010	30.5400	100.6389	-102.6	46	776	2.8	392	4.4	694.4	2.0	0.3	0.4	0.15	0.73	4.80
3069	KS	0000	30.5401	100.6382	-104.9	45	809	2.8	386	4.4	694.4	1.8	1.3	0.3	0.69	4.74	6.86
3070	KS	0000	30.5401	100.6375	-101.1	45	785	2.8	380	4.2	694.4	1.8	1.0	0.5	0.57	2.21	3.88
3071	KS	0000	30.5401	100.6369	-101.1	36	753	2.3	390	4.3	695.4	1.3	0.8	0.5	0.65	1.77	2.74
3072	KS	0000	30.5401	100.6362	-106.9	44	903	2.3	395	4.2	694.9	2.8	1.1	0.5	0.40	2.31	5.84
3073	KS	0000	30.5401	100.6355	-107.2	37	892	2.3	399	4.4	695.4	5.0	1.3	0.4	0.25	3.16	12.66
3074	KS	0000	30.5401	100.6348	-106.9	51	849	2.3	393	4.4	694.9	3.2	1.2	0.4	0.37	2.98	8.09
3075	KS	0000	30.5401	100.6342	-108.2	46	782	2.3	386	4.4	695.4	1.8	1.8	0.4	0.98	3.96	4.05
3076	KS	0000	30.5401	100.6335	-110.5	47	793	2.3	383	4.4	691.4	2.2	1.2	0.4	0.53	3.14	5.93
3077	KS	0010	30.5402	100.6328	-110.5	37	877	2.3	383	4.3	695.4	3.8	0.3	0.6	0.08	0.53	6.73
3078	KS	0000	30.5402	100.6321	-111.0	43	953	2.3	376	4.3	694.9	3.4	2.2	0.2	0.65	9.89	14.96
3079	KS	0000	30.5402	100.6315	-111.3	41	871	2.3	368	4.5	694.4	2.9	2.1	0.2	0.72	9.14	12.52

SONORA MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3080	KS	0000	30.5401	100.6308	-110.0	44	990	2.5	367	4.4	691.4	2.5	1.5	0.5	0.59	2.79	4.75
3081	KS	0000	30.5402	100.6301	-112.1	47	984	2.5	378	4.3	695.4	2.7	2.4	0.2	0.89	14.50	16.28
3082	KS	0000	30.5402	100.6294	-111.8	47	978	2.5	385	4.4	693.9	2.5	2.7	0.4	1.06	6.37	6.02
3083	KS	0000	30.5402	100.6288	-111.8	34	873	2.5	393	4.4	696.0	2.7	1.4	0.4	0.53	3.44	6.51
3084	KS	0000	30.5402	100.6281	-113.7	34	884	2.5	400	4.3	693.9	3.2	1.6	0.3	0.48	5.86	12.13
3085	KS	0000	30.5403	100.6274	-116.7	51	934	2.5	395	4.3	692.9	4.1	2.1	0.3	0.53	7.51	14.21
3086	KS	0000	30.5403	100.6267	-112.0	47	936	2.5	381	4.5	694.9	2.9	1.2	0.3	0.40	4.15	10.29
3087	KS	0000	30.5403	100.6260	-115.8	40	1001	2.5	368	4.4	694.4	3.1	1.1	0.4	0.36	3.11	8.62
3088	KS	0000	30.5403	100.6254	-115.3	46	969	2.5	361	4.3	694.9	2.5	0.7	0.5	0.29	1.48	5.04
3089	KS	0000	30.5403	100.6247	-115.3	49	1027	4.2	353	4.4	694.4	2.9	1.8	0.4	0.63	5.18	8.23
3090	KS	0000	30.5403	100.6240	-117.3	43	935	4.2	349	4.2	694.4	3.2	1.5	0.4	0.46	3.54	7.69
3091	KS	0000	30.5403	100.6233	-117.8	41	926	4.2	348	4.3	694.4	3.1	1.4	0.4	0.46	3.63	7.94
3092	KS	0000	30.5403	100.6227	-117.6	39	922	4.2	351	4.4	694.4	3.4	2.5	0.2	0.75	16.44	21.94
3093	KS	0000	30.5403	100.6220	-117.6	41	894	4.2	360	4.3	693.9	4.1	1.0	0.5	0.26	2.21	8.65
3094	KS	0010	30.5404	100.6213	-119.1	44	869	4.2	374	4.4	694.4	4.5	0.1	0.4	0.03	0.36	10.97
3095	KS	0000	30.5404	100.6206	-119.1	45	845	4.2	390	4.4	694.9	2.8	1.5	0.3	0.53	4.40	8.31
3096	KS	0000	30.5404	100.6200	-120.2	46	806	4.2	402	4.4	694.9	2.0	0.8	0.4	0.42	1.99	4.80
3097	KS	0000	30.5404	100.6193	-122.2	47	763	4.2	420	4.4	696.5	2.9	0.7	0.4	0.23	1.81	8.00
3098	KS	0000	30.5404	100.6186	-121.9	33	857	5.0	432	4.4	694.4	4.1	1.3	0.3	0.33	4.08	12.43
3099	KS	0010	30.5404	100.6179	-122.5	46	884	5.0	445	4.3	693.4	5.2	-0.5	0.5	0.00	0.00	9.95
3100	KS	0000	30.5404	100.6173	-123.5	39	1032	5.0	449	4.3	694.9	5.3	1.3	0.5	0.25	2.51	10.02
3101	KS	0000	30.5404	100.6166	-123.5	39	1022	5.0	451	4.4	692.4	2.5	1.8	0.7	0.71	2.64	3.74
3102	KS	0000	30.5405	100.6159	-124.3	36	1051	5.0	447	4.4	694.9	6.0	1.5	0.6	0.25	2.34	9.51
3103	KS	0000	30.5405	100.6152	-127.8	35	1090	5.0	444	4.4	692.9	4.8	0.7	0.6	0.14	1.19	8.48
3104	KS	0000	30.5405	100.6146	-125.8	31	1016	5.0	447	4.3	694.4	5.2	1.1	0.5	0.21	2.09	9.76
3105	KS	0000	30.5405	100.6139	-125.9	43	971	5.0	445	4.3	694.9	4.2	1.1	0.5	0.26	2.36	8.94
3106	KS	0000	30.5405	100.6132	-129.7	43	991	5.0	441	4.4	694.4	4.5	1.6	0.4	0.35	3.63	10.45
3107	KS	0000	30.5405	100.6125	-129.7	49	1034	5.3	444	4.4	694.4	2.5	1.7	0.7	0.68	2.35	3.48
3108	QU	0000	30.5405	100.6118	-126.2	45	1115	5.3	445	4.4	692.9	4.8	1.3	0.6	0.28	2.42	8.63
3109	QU	0000	30.5405	100.6112	-130.2	46	1205	5.3	443	4.4	693.9	5.0	0.9	0.6	0.18	1.55	8.82
3110	QU	0000	30.5406	100.6105	-130.7	40	1298	5.3	440	4.4	694.9	6.9	1.6	0.8	0.23	1.86	8.20
3111	QU	0000	30.5406	100.6098	-130.0	30	1372	5.3	440	4.4	694.4	5.9	2.1	0.6	0.35	3.33	9.44
3112	QU	0000	30.5406	100.6091	-131.3	50	1461	5.3	448	4.4	695.4	3.9	2.7	0.9	0.70	2.95	4.22
3113	QU	0010	30.5406	100.6085	-131.3	52	1320	5.3	444	4.4	693.9	4.5	0.3	1.0	0.07	0.31	4.67
3114	QU	0000	30.5406	100.6078	-131.8	35	1245	5.3	441	4.4	694.4	6.4	1.0	0.8	0.15	1.15	7.69
3115	QU	0000	30.5406	100.6071	-133.6	42	1115	5.3	447	4.4	693.9	4.1	1.5	0.4	0.36	3.92	10.75
3116	QU	0000	30.5406	100.6064	-134.6	34	1095	4.9	451	4.4	692.4	3.4	1.6	0.5	0.48	3.26	6.72
3117	QU	0010	30.5406	100.6058	-136.1	37	1071	4.9	450	4.7	693.4	5.3	0.4	0.5	0.08	0.85	10.22
3118	QU	0000	30.5407	100.6051	-135.4	54	942	4.9	447	4.4	693.9	3.8	1.3	0.3	0.33	4.25	12.77
3119	KS	0000	30.5407	100.6044	-135.4	45	921	4.9	438	4.4	692.4	2.1	0.7	0.6	0.35	1.32	3.74
3120	KS	0000	30.5407	100.6037	-140.2	42	881	4.9	429	4.4	694.4	4.9	0.8	0.5	0.17	1.66	10.00
3121	KS	0010	30.5407	100.6031	-137.4	40	828	4.9	422	4.5	694.4	4.3	0.1	0.3	0.02	0.21	12.51
3122	KS	0000	30.5407	100.6024	-137.7	43	811	4.9	421	4.4	693.9	2.8	1.6	0.2	0.56	6.92	12.47
3123	KS	0000	30.5407	100.6017	-138.5	49	832	4.9	423	4.4	693.9	3.5	0.9	0.3	0.25	3.48	13.71
3124	KS	0000	30.5407	100.6010	-140.2	30	826	4.9	422	4.3	693.4	2.8	1.0	0.3	0.34	2.86	8.31
3125	KS	0000	30.5407	100.6003	-140.2	37	797	4.6	419	4.4	693.4	3.1	0.9	0.3	0.29	2.90	10.06
3126	KS	0000	30.5408	100.5997	-138.8	51	883	4.6	412	4.3	692.9	2.2	0.7	0.4	0.33	1.73	5.22
3127	KS	0000	30.5408	100.5990	-141.0	38	856	4.6	398	4.4	694.9	3.9	1.8	0.2	0.45	7.57	16.69
3128	KS	0000	30.5408	100.5983	-140.3	41	970	4.6	395	4.4	692.9	4.1	0.9	0.3	0.22	2.56	11.70
3129	KS	0000	30.5408	100.5976	-142.7	60	958	4.6	390	4.4	694.4	3.6	1.8	0.2	0.51	10.07	19.81
3130	KS	0010	30.5408	100.5970	-141.7	53	903	4.6	394	4.4	692.9	2.8	-0.1	0.5	0.00	0.00	5.49
3131	KS	0000	30.5408	100.5963	-142.4	33	926	4.6	408	4.4	693.9	3.6	1.9	0.2	0.53	9.92	18.76
3132	KS	0000	30.5408	100.5956	-144.5	36	845	4.6	434	4.4	692.4	3.4	0.7	0.4	0.20	1.59	8.03
3133	KS	0000	30.5408	100.5949	-147.5	43	862	4.6	454	4.4	694.4	2.5	1.0	0.5	0.38	2.05	5.37
3134	KS	0000	30.5409	100.5943	-146.2	44	1059	3.2	465	4.4	692.9	6.0	0.7	0.5	0.12	1.51	12.29
3135	KS	0000	30.5409	100.5936	-147.5	44	1026	3.2	478	4.4	695.4	3.8	1.5	0.4	0.39	3.54	9.03
3136	KS	0000	30.5409	100.5929	-147.3	46	923	3.2	473	4.4	694.9	3.2	1.3	0.3	0.41	4.21	10.18

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3137	KS	0000	30.5409	100.5922	-147.3	49	938	3.2	451	4.6	692.4	2.1	1.8	0.3	0.88	6.72	7.62
3138	KS	0000	30.5409	100.5916	-145.8	36	897	3.2	426	4.4	690.9	4.1	1.7	0.2	0.42	7.25	17.29
3139	KS	0100	30.5409	100.5909	-147.1	50	852	3.2	423	4.7	692.4	2.9	0.9	0.1	0.30	8.70	28.80
3140	KS	0000	30.5409	100.5902	-149.1	43	889	3.2	425	4.4	692.4	2.7	1.2	0.5	0.45	2.42	5.43
3141	KS	0000	30.5409	100.5895	-150.9	51	944	3.2	431	4.4	692.9	3.6	1.0	0.4	0.28	2.54	8.91
3142	KS	0000	30.5410	100.5889	-149.6	33	857	3.2	440	4.4	692.4	3.6	1.3	0.4	0.35	3.52	10.19
3143	KS	0000	30.5410	100.5882	-149.6	42	1004	2.3	447	4.4	693.4	3.5	1.6	0.4	0.47	3.80	8.16
3144	KS	0010	30.5410	100.5875	-152.9	48	855	2.3	437	4.5	691.9	3.2	0.2	0.4	0.07	0.54	7.89
3145	KS	0000	30.5410	100.5868	-153.9	42	881	2.3	419	4.6	692.9	4.5	1.8	0.2	0.41	7.88	19.08
3146	KS	0000	30.5410	100.5861	-154.2	40	876	2.3	412	4.6	692.9	3.2	1.3	0.2	0.41	8.16	19.71
3147	KS	0000	30.5410	100.5855	-153.2	54	887	2.3	415	4.5	692.4	2.4	1.1	0.2	0.47	5.18	11.10
3148	KS	0000	30.5410	100.5848	-155.7	49	845	2.3	429	4.6	691.4	2.2	1.4	0.2	0.63	8.10	12.91
3149	KS	0000	30.5410	100.5841	-155.7	48	788	2.3	442	4.6	691.4	1.5	0.7	0.4	0.48	2.07	4.31
3150	KS	0000	30.5410	100.5834	-156.5	38	837	2.3	445	4.6	692.4	3.6	0.7	0.3	0.18	2.11	11.50
3151	QU	0100	30.5411	100.5828	-158.8	43	850	2.3	459	4.5	692.4	3.9	1.5	0.1	0.38	12.08	31.99
3152	QU	0000	30.5411	100.5821	-157.8	41	950	2.1	459	4.6	693.4	2.7	1.4	0.5	0.53	2.60	4.92
3153	QU	0000	30.5411	100.5814	-157.4	50	1068	2.1	465	4.6	692.4	3.6	0.7	0.6	0.20	1.34	6.60
3154	QU	0000	30.5411	100.5807	-156.2	39	1249	2.1	488	4.6	694.4	4.3	0.9	0.6	0.20	1.38	6.75
3155	QU	0000	30.5411	100.5801	-156.2	39	1346	2.1	495	4.6	694.4	5.2	1.6	0.9	0.30	1.64	5.46
3156	QU	0000	30.5411	100.5794	-158.5	44	1378	2.1	488	4.6	691.9	3.1	1.8	0.9	0.58	2.07	3.59
3157	QU	0000	30.5411	100.5787	-161.2	42	1399	2.1	482	4.6	692.9	5.9	1.5	0.7	0.25	2.23	8.86
3158	QU	0000	30.5411	100.5780	-160.2	49	1263	2.1	479	4.5	692.9	7.7	0.7	0.7	0.10	1.10	11.43
3159	QU	0000	30.5412	100.5774	-161.0	42	1225	2.1	470	4.6	693.9	4.2	1.0	0.6	0.23	1.52	6.64
3160	QU	0000	30.5412	100.5767	-160.3	43	1021	2.1	449	4.5	692.9	2.8	1.0	0.8	0.34	1.27	3.71
3161	QU	0000	30.5412	100.5760	-160.3	44	880	2.6	432	4.6	692.9	3.5	1.8	0.5	0.51	3.78	7.45
3162	QU	0000	30.5412	100.5753	-161.3	44	997	2.6	430	4.4	693.9	4.1	1.1	0.4	0.27	2.47	9.04
3163	QU	0010	30.5412	100.5747	-162.3	42	1028	2.6	433	4.4	692.9	2.2	0.5	0.6	0.23	0.88	3.78
3164	QU	0000	30.5412	100.5740	-163.6	48	1079	2.6	431	4.5	694.4	4.1	1.6	0.6	0.40	2.62	6.52
3165	QU	0000	30.5412	100.5733	-163.4	45	1184	2.6	428	4.6	693.4	4.6	0.8	0.9	0.18	0.87	4.92
3166	QU	0000	30.5412	100.5726	-165.1	47	968	2.6	422	4.6	693.9	2.8	1.6	0.3	0.58	4.69	8.07
3167	KS	0000	30.5413	100.5719	-165.1	45	896	2.6	409	5.1	693.4	3.8	0.7	0.5	0.20	1.51	7.71
3168	KS	0010	30.5413	100.5713	-170.4	34	833	2.6	403	4.4	694.4	5.2	0.1	0.2	0.01	0.32	22.06
3169	KS	0010	30.5413	100.5706	-167.7	34	900	2.6	398	4.3	693.9	3.9	0.1	0.6	0.04	0.26	6.98
3170	KS	0000	30.5413	100.5699	-168.9	32	769	4.6	399	4.4	692.9	2.9	1.3	0.3	0.45	3.96	8.73
3171	KS	0010	30.5413	100.5692	-169.5	38	820	4.6	402	4.4	692.9	4.2	0.1	0.4	0.02	0.16	9.35
3172	KS	0000	30.5413	100.5686	-171.0	49	763	4.6	399	4.6	693.4	3.1	1.6	0.2	0.50	6.92	13.71
3173	KS	0000	30.5413	100.5679	-171.0	41	823	4.6	399	4.5	692.4	3.2	0.6	0.3	0.18	1.81	9.86
3174	KS	0000	30.5413	100.5672	-173.5	42	772	4.6	395	4.5	692.9	3.4	1.2	0.2	0.35	5.52	15.67
3175	KS	0000	30.5414	100.5665	-171.3	42	904	4.6	393	4.5	694.4	4.6	1.0	0.4	0.22	2.82	12.57
3176	KS	0010	30.5414	100.5659	-175.5	46	851	4.6	396	4.4	692.9	3.8	0.4	0.2	0.10	1.73	17.63
3177	KS	0010	30.5414	100.5652	-177.2	48	830	4.6	406	4.5	692.4	4.1	-0.2	0.5	0.00	0.00	8.12
3178	KS	0010	30.5414	100.5645	-177.4	47	847	4.6	418	4.4	691.4	2.7	0.3	0.5	0.11	0.57	5.11
3179	KS	0010	30.5414	100.5638	-177.4	58	864	5.1	429	4.4	690.9	3.5	0.3	0.4	0.08	0.81	9.52
3180	KS	0000	30.5414	100.5632	-180.5	40	806	5.1	440	4.4	690.9	2.9	1.7	0.2	0.58	9.27	16.00
3181	KS	0000	30.5414	100.5625	-181.0	43	828	5.1	445	4.4	693.9	4.3	0.8	0.4	0.19	2.16	11.49
3182	KS	0000	30.5414	100.5618	-182.2	48	885	5.1	447	4.4	690.9	3.8	1.2	0.3	0.31	3.52	11.22
3183	KS	0000	30.5415	100.5611	-183.8	40	889	5.1	445	4.4	691.4	2.2	1.6	0.3	0.73	5.15	7.08
3184	KS	0000	30.5415	100.5605	-187.5	43	846	5.1	446	4.4	691.4	4.1	1.0	0.2	0.26	4.83	18.94
3185	KS	0010	30.5415	100.5598	-187.5	41	930	5.1	442	4.4	693.4	4.8	0.2	0.8	0.05	0.29	6.14
3186	KS	0000	30.5415	100.5591	-185.6	50	951	5.1	432	4.3	690.9	2.0	2.4	0.2	1.25	13.29	10.66
3187	KS	0010	30.5415	100.5584	-187.3	32	895	5.1	427	4.3	692.9	5.5	0.5	0.3	0.09	1.88	19.81
3188	KS	0000	30.5415	100.5577	-189.1	35	945	5.6	419	4.4	690.9	2.9	1.8	0.4	0.60	4.70	7.78
3189	KS	0000	30.5415	100.5571	-190.6	42	994	5.6	412	4.2	690.9	4.8	1.2	0.5	0.25	2.19	8.80
3190	KS	0000	30.5415	100.5564	-191.4	36	1041	5.6	408	4.2	692.9	3.4	1.6	0.4	0.46	3.54	7.65
3191	KS	0000	30.5416	100.5557	-191.4	49	1129	5.6	400	4.4	691.4	3.4	1.9	0.5	0.57	3.93	6.86
3192	KBU	0000	30.5416	100.5550	-193.4	41	1131	5.6	393	4.4	691.9	6.7	1.8	0.4	0.26	5.18	18.81
3193	KBU	0000	30.5416	100.5544	-194.2	33	1142	5.6	388	4.3	694.4	5.7	2.0	0.4	0.35	5.02	14.42

SONORA MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3194	KBU	0000	30.5416	100.5537	-195.4	49	1186	5.6	387	4.4	693.9	5.7	1.3	0.5	0.22	2.52	11.48
3195	KBU	0000	30.5416	100.5530	-197.0	38	1105	5.6	388	4.4	693.9	3.6	1.3	0.8	0.37	1.72	4.69
3196	KBU	0000	30.5416	100.5523	-198.5	29	1161	5.6	392	4.3	691.4	5.9	1.1	0.7	0.19	1.55	8.23
3197	KBU	0000	30.5416	100.5517	-198.5	42	1160	5.0	396	4.5	692.4	5.7	1.8	0.6	0.32	3.24	10.04
3198	KBU	0000	30.5416	100.5510	-200.3	41	1203	5.0	398	4.4	692.4	4.6	0.9	0.6	0.19	1.55	8.08
3199	KBU	0000	30.5417	100.5503	-203.0	41	1205	5.0	406	4.4	692.4	4.3	2.5	0.5	0.58	4.74	8.18
3200	KBU	0000	30.5417	100.5496	-202.8	57	957	5.0	411	4.4	690.9	2.7	0.7	0.4	0.28	2.01	7.24
3201	KBU	0000	30.5417	100.5490	-204.6	48	1106	5.0	413	4.5	692.9	3.2	2.2	0.4	0.69	5.44	7.89
3202	KBU	0000	30.5417	100.5483	-201.3	57	1079	5.0	422	4.4	690.9	4.2	2.1	0.5	0.51	4.47	8.75
3203	KBU	0000	30.5417	100.5476	-201.3	45	1046	5.0	427	4.2	692.9	4.2	1.3	0.3	0.32	4.50	14.19
3204	KBU	0000	30.5417	100.5469	-207.0	49	1080	5.0	429	4.3	690.9	1.5	1.8	0.5	1.15	3.70	3.21
3205	KBU	0000	30.5417	100.5463	-209.0	44	1108	5.0	430	4.3	691.4	2.9	1.0	0.4	0.35	2.82	8.00
3206	KBU	0000	30.5417	100.5456	-210.2	42	1187	3.8	425	4.2	693.9	2.7	3.5	0.4	1.31	8.31	6.36
3207	KBU	0000	30.5418	100.5449	-212.5	44	1212	3.8	418	4.3	691.4	5.5	1.2	0.7	0.22	1.61	7.43
3208	KBU	0000	30.5418	100.5442	-213.8	36	1345	3.8	414	4.4	693.4	5.6	1.3	0.8	0.24	1.67	7.03
3209	KBU	0000	30.5418	100.5435	-213.8	56	1341	3.8	415	4.4	692.9	5.5	1.0	0.9	0.19	1.18	6.22
3210	KBU	0000	30.5418	100.5429	-214.6	52	1472	3.8	416	4.4	688.8	6.0	2.0	0.9	0.33	2.30	6.94
3211	KBU	0000	30.5418	100.5422	-212.3	34	1581	3.8	418	4.4	692.4	4.3	2.4	1.0	0.55	2.47	4.52
3212	KBU	0000	30.5418	100.5415	-210.8	37	1654	3.8	415	4.4	691.4	7.8	1.3	1.1	0.16	1.15	7.18
3213	KBU	0000	30.5418	100.5408	-211.4	45	1642	3.8	415	4.4	690.4	7.0	1.3	1.2	0.18	1.07	5.96
3214	KBU	0000	30.5418	100.5402	-213.6	40	1558	3.8	416	4.5	690.9	7.1	1.8	1.0	0.25	1.83	7.36
3215	KBU	0000	30.5418	100.5395	-213.6	52	1484	1.5	415	4.6	692.4	5.3	2.5	0.7	0.47	3.79	8.02
3216	KBU	0000	30.5419	100.5388	-215.4	56	1744	1.5	416	4.4	692.4	6.3	2.4	1.1	0.38	2.07	5.51
3217	KBU	0000	30.5419	100.5381	-217.4	53	1687	1.5	412	4.4	689.4	7.6	1.1	0.8	0.15	1.33	9.03
3218	KBU	0000	30.5419	100.5375	-220.7	56	1697	1.5	414	4.5	690.4	8.0	1.1	0.8	0.14	1.33	9.53
3219	KBU	0000	30.5419	100.5368	-220.5	44	1792	1.5	416	4.6	691.4	8.0	2.1	1.1	0.26	1.85	7.11
3220	KBU	0000	30.5419	100.5361	-222.7	47	1607	1.5	422	4.6	692.4	6.4	2.1	0.7	0.33	2.96	8.88
3221	KBU	0000	30.5419	100.5354	-222.7	36	1753	1.5	420	4.5	690.4	6.7	2.0	1.0	0.30	2.06	6.93
3222	KBU	0000	30.5419	100.5348	-224.8	57	1870	1.5	416	4.4	691.4	9.8	1.7	1.2	0.17	1.46	8.42
3223	KBU	0000	30.5419	100.5341	-227.3	43	1624	1.5	416	4.5	690.4	7.4	1.8	1.2	0.25	1.54	6.16
3224	KBU	0000	30.5420	100.5334	-230.0	36	1805	0.8	422	4.6	690.4	7.0	2.4	1.1	0.35	2.20	6.29
3225	KBU	0000	30.5420	100.5327	-230.8	49	1640	0.8	429	4.5	690.9	6.3	1.4	0.9	0.22	1.48	6.64
3226	KBU	0010	30.5420	100.5320	-231.8	52	1730	0.8	433	4.6	689.4	9.1	0.4	1.2	0.04	0.32	7.75
3227	KBU	0000	30.5420	100.5314	-231.8	31	1664	0.8	438	4.6	689.9	7.7	1.7	0.9	0.22	1.81	8.20
3228	KBU	0010	30.5420	100.5307	-233.2	50	1651	0.8	452	4.5	687.3	7.0	0.4	1.2	0.06	0.38	6.01
3229	KBU	0000	30.5420	100.5300	-236.0	33	1581	0.8	470	4.7	686.8	8.1	1.7	1.1	0.21	1.57	7.50
3230	KBU	0000	30.5420	100.5293	-238.0	56	1460	0.8	485	4.8	689.9	4.1	2.6	0.9	0.64	3.02	4.73
3231	KS	0000	30.5420	100.5287	-240.5	47	1450	0.8	490	4.6	688.8	7.6	1.2	1.0	0.16	1.21	7.71
3232	KS	0000	30.5421	100.5280	-242.3	33	1439	0.8	491	4.8	690.4	6.2	1.3	0.8	0.20	1.67	8.15
3233	KS	0000	30.5421	100.5273	-242.3	38	1350	1.3	489	4.5	687.8	6.7	2.5	0.6	0.37	4.57	12.19
3234	KS	0000	30.5421	100.5266	-243.3	40	1362	1.3	491	4.5	689.4	5.5	2.1	0.5	0.38	3.91	10.29
3235	KS	0000	30.5421	100.5260	-246.3	41	1314	1.3	490	4.4	691.4	6.7	1.2	0.4	0.18	2.83	16.06
3236	KS	0000	30.5421	100.5253	-244.1	48	1462	1.3	485	4.6	690.4	7.8	1.7	0.5	0.22	3.21	14.77
3237	KS	0000	30.5421	100.5246	-247.4	40	1582	1.3	479	4.4	690.4	7.4	1.7	0.9	0.23	1.87	8.17
3238	KS	0000	30.5421	100.5239	-248.4	37	1630	1.3	480	4.4	690.4	7.1	1.2	0.9	0.17	1.26	7.60
3239	KS	0000	30.5421	100.5233	-248.4	39	1528	1.3	479	4.5	687.3	7.7	1.8	0.7	0.24	2.63	10.93
3240	KS	0000	30.5422	100.5226	-250.7	44	1497	1.3	481	4.4	688.3	7.1	2.6	0.6	0.36	4.03	11.10
3241	KS	0000	30.5422	100.5219	-252.2	48	1376	1.3	476	4.4	689.4	5.2	1.5	0.7	0.29	2.20	7.69
3242	KS	0000	30.5422	100.5212	-251.9	56	1291	2.2	482	4.4	691.4	4.3	1.3	0.7	0.29	1.90	6.54
3243	KS	0000	30.5422	100.5206	-253.5	42	1248	2.2	493	4.4	689.9	6.3	0.8	0.6	0.13	1.35	10.46
3244	KS	0000	30.5422	100.5199	-254.7	56	1207	2.2	519	4.4	689.4	4.5	1.0	0.9	0.21	1.05	4.88
3245	KS	0000	30.5422	100.5192	-254.7	53	1137	2.2	531	4.4	688.3	1.7	2.7	0.7	1.59	4.02	2.53
3246	KS	0000	30.5422	100.5185	-256.5	40	1226	2.2	535	4.4	688.3	6.4	0.8	0.4	0.13	2.05	16.18
3247	KS	0000	30.5422	100.5178	-257.0	45	1101	2.2	544	4.5	688.8	3.8	2.1	0.5	0.57	4.12	7.26
3248	KS	0000	30.5423	100.5172	-261.3	32	1198	2.2	539	4.3	690.9	4.5	2.4	0.6	0.55	4.43	8.13
3249	KS	0000	30.5423	100.5165	-260.3	41	1224	2.2	535	4.4	688.3	6.6	1.2	0.7	0.18	1.61	8.95
3250	KS	0000	30.5423	100.5158	-265.6	36	1258	2.2	519	4.3	687.3	5.2	1.8	0.6	0.36	2.97	8.32

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RCN	GEOUNIT	AK/T	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3251	KS	0000	30.5423	100.5151	-265.6	28	1217	2.8	519	4.4	689.4	5.5	2.0	0.6	0.37	3.50	9.55
3252	KS	0000	30.5423	100.5145	-262.6	38	1193	2.8	527	4.4	688.8	4.1	2.0	0.7	0.49	2.92	5.94
3253	KS	0000	30.5423	100.5138	-266.4	55	1220	2.8	535	4.4	687.8	3.2	1.4	0.5	0.44	2.65	6.07
3254	KS	0000	30.5423	100.5131	-266.6	34	1127	2.8	535	4.2	688.3	4.9	1.3	0.4	0.27	3.35	12.31
3255	KS	0000	30.5423	100.5124	-267.3	44	1195	2.8	535	4.2	690.4	5.3	0.7	0.6	0.13	1.11	8.83
3256	KS	0000	30.5424	100.5118	-267.8	41	1183	2.8	514	4.2	688.8	5.3	2.1	0.3	0.39	6.15	15.79
3257	KS	0000	30.5424	100.5111	-267.8	49	1144	2.8	495	4.2	688.3	3.4	0.8	0.8	0.24	1.08	4.45
3258	KS	0000	30.5424	100.5104	-271.6	49	1147	2.8	486	4.3	688.8	3.5	2.0	0.8	0.57	2.58	4.51
3259	KS	0000	30.5424	100.5097	-270.8	47	1249	2.8	478	4.4	690.9	2.7	1.1	0.7	0.42	1.49	3.57
3260	KS	0000	30.5424	100.5091	-270.1	42	1394	2.5	477	4.4	688.3	4.6	1.3	0.7	0.27	1.71	6.29
3261	KBU	0000	30.5424	100.5084	-271.4	33	1485	2.5	475	4.2	690.4	6.7	1.0	0.8	0.15	1.25	8.13
3262	KBU	0000	30.5424	100.5077	-271.6	45	1386	2.5	481	4.4	690.4	7.6	1.4	0.7	0.19	2.00	10.73
3263	KBU	0000	30.5424	100.5070	-271.6	30	1248	2.5	474	4.4	688.8	3.8	2.4	0.7	0.65	3.52	5.45
3264	KBU	0000	30.5425	100.5064	-275.9	58	1297	2.5	461	4.2	690.4	4.8	2.3	0.4	0.48	5.77	11.96
3265	KBU	0000	30.5425	100.5057	-274.7	33	1197	2.5	454	4.4	688.8	4.1	1.8	0.7	0.44	2.68	6.12
3266	KBU	0000	30.5425	100.5050	-274.7	50	1327	2.5	449	4.3	688.8	7.1	0.9	0.6	0.12	1.38	11.10
3267	KBU	0000	30.5425	100.5043	-275.2	48	1347	2.5	445	4.4	690.9	4.8	1.7	0.8	0.36	2.03	5.69
3268	KBU	0000	30.5425	100.5036	-277.0	40	1415	2.5	441	4.3	688.3	4.5	2.1	0.9	0.46	2.39	5.16
3269	KBU	0000	30.5425	100.5030	-277.0	38	1429	3.3	438	4.4	689.9	6.0	1.4	0.8	0.23	1.68	7.19
3270	KBU	0000	30.5425	100.5023	-276.8	34	1410	3.3	432	4.2	691.4	6.2	1.6	0.8	0.26	1.97	7.45
3271	KBU	0000	30.5425	100.5016	-277.0	60	1328	3.3	435	4.2	689.9	4.1	1.8	0.6	0.46	3.07	6.74
3272	KBU	0000	30.5426	100.5009	-278.0	38	1435	3.3	434	4.2	688.3	4.9	1.7	0.8	0.35	2.11	6.08
3273	KBU	0000	30.5426	100.5003	-277.3	33	1433	3.3	433	4.2	690.4	6.6	2.1	0.7	0.32	3.17	10.07
3274	KBU	0000	30.5426	100.4996	-279.3	46	1464	3.3	431	4.4	688.8	5.5	0.8	1.1	0.15	0.77	5.14
3275	KBU	0000	30.5426	100.4989	-279.3	42	1516	3.3	430	4.2	690.4	5.6	1.9	0.9	0.34	2.19	6.38
3276	KBU	0000	30.5426	100.4982	-279.6	43	1597	3.3	432	4.4	690.9	7.6	2.4	0.5	0.31	4.38	13.97
3277	KBU	0000	30.5426	100.4976	-278.4	35	1581	3.3	432	4.3	691.4	5.5	2.1	0.9	0.39	2.29	5.81
3278	KBU	0000	30.5426	100.4969	-277.9	42	1612	3.5	437	4.4	690.4	6.9	1.5	0.8	0.22	1.75	8.10
3279	KBU	0000	30.5426	100.4962	-278.4	45	1721	3.5	443	4.3	689.4	4.1	2.1	0.9	0.53	2.26	4.28
3280	KBU	0000	30.5426	100.4955	-278.2	47	1580	3.5	448	4.4	692.4	7.6	1.6	1.0	0.22	1.68	7.80
3281	KBU	0000	30.5427	100.4949	-278.2	56	1548	3.5	446	4.4	688.3	5.6	1.6	0.7	0.29	2.45	8.44
3282	KBU	0000	30.5427	100.4942	-278.6	42	1430	3.5	442	4.4	690.9	6.0	2.1	0.8	0.36	2.53	7.11
3283	KBU	0000	30.5427	100.4935	-277.6	52	1500	3.5	437	4.4	687.8	3.2	2.1	1.1	0.64	1.93	3.00
3284	KBU	0000	30.5427	100.4928	-277.8	60	1439	3.5	433	4.3	689.4	7.4	0.7	0.9	0.10	0.78	7.82
3285	KBU	0010	30.5427	100.4922	-277.4	53	1494	3.5	429	4.3	692.4	7.7	0.5	1.0	0.07	0.52	7.78
3286	KBU	0000	30.5427	100.4915	-276.4	39	1472	3.5	426	4.2	689.4	7.4	1.6	0.9	0.21	1.77	8.45
3287	KBU	0000	30.5427	100.4908	-276.4	35	1545	2.6	423	4.3	688.8	4.9	2.1	0.7	0.42	2.82	6.67
3288	KBU	0000	30.5427	100.4901	-276.7	44	1497	2.6	421	4.2	690.9	5.5	1.0	1.0	0.19	1.05	5.51
3289	KBU	0000	30.5428	100.4894	-275.2	46	1542	2.6	421	4.3	689.4	8.4	1.5	1.1	0.18	1.39	7.91
3290	KBU	0000	30.5428	100.4888	-275.9	51	1617	2.6	417	4.3	689.4	5.7	1.8	1.3	0.31	1.35	4.36
3291	KBU	0000	30.5428	100.4881	-273.5	35	1672	2.6	416	4.2	690.4	7.4	1.7	0.9	0.23	1.87	8.17
3292	KBU	0000	30.5428	100.4874	-274.0	39	1709	2.6	416	4.2	688.8	7.7	2.8	0.8	0.37	3.49	9.55
3293	KBU	0000	30.5428	100.4867	-274.0	44	1902	2.6	419	4.2	691.4	7.1	2.4	1.2	0.33	1.92	5.78
3294	KBU	0000	30.5428	100.4861	-272.5	50	1735	2.6	416	4.2	690.9	8.7	2.0	1.0	0.23	2.00	8.68
3295	KBU	0000	30.5428	100.4854	-271.0	48	1753	2.6	412	4.2	690.4	6.2	2.5	0.9	0.41	2.87	7.02
3296	KBU	0000	30.5428	100.4847	-269.5	51	1618	1.9	407	4.2	690.4	8.1	0.8	0.8	0.10	1.01	10.07
3297	KBU	0000	30.5429	100.4840	-271.8	48	1616	1.9	406	4.2	690.4	6.9	1.8	0.9	0.26	2.02	7.81
3298	KBU	0000	30.5429	100.4834	-271.8	46	1528	1.9	403	4.3	691.4	4.8	1.1	1.0	0.23	1.13	4.86
3299	KBU	0000	30.5429	100.4827	-268.3	39	1485	1.9	401	4.2	689.4	5.9	1.1	0.9	0.19	1.21	6.40
3300	KBU	0000	30.5428	100.4820	-265.1	61	1513	1.9	403	4.2	691.4	4.6	1.9	0.8	0.42	2.36	5.66
3301	KBU	0000	30.5428	100.4813	-266.9	45	1357	1.9	404	4.2	691.4	5.2	1.8	0.8	0.36	2.24	6.26
3302	KBU	0000	30.5428	100.4806	-264.4	41	1572	1.9	404	4.2	692.4	4.8	2.3	0.7	0.48	3.46	7.17
3303	KBU	0000	30.5428	100.4799	-262.3	39	1497	1.9	401	4.2	689.4	5.6	2.6	0.8	0.46	3.30	7.12
3304	KBU	0000	30.5428	100.4792	-262.3	31	1437	1.9	400	4.2	689.9	6.3	1.8	0.8	0.28	2.23	7.91
3305	KBU	0000	30.5427	100.4786	-259.3	49	1445	2.8	406	4.2	690.4	6.0	1.2	0.8	0.20	1.47	7.47
3306	KBU	0000	30.5427	100.4779	-260.6	48	1351	2.8	406	4.1	689.9	5.7	1.4	0.7	0.25	2.15	8.79
3307	KBU	0000	30.5427	100.4772	-259.4	56	1524	2.8	399	4.2	688.8	7.4	1.0	1.0	0.14	1.08	7.73

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3308	KBU	0000	30.5427	100.4765	-256.1	51	1548	2.8	387	4.2	690.4	5.5	1.8	0.9	0.33	2.02	6.22
3309	KBU	0000	30.5427	100.4758	-252.3	43	1464	2.8	384	4.2	690.9	5.3	2.1	0.8	0.40	2.84	7.04
3310	KBU	0000	30.5426	100.4751	-252.3	47	1573	2.8	378	4.2	691.4	4.3	2.9	0.8	0.67	3.45	5.19
3311	KBU	0000	30.5426	100.4744	-252.1	48	1497	2.8	374	4.4	690.9	5.3	2.3	0.9	0.43	2.42	5.60
3312	KBU	0000	30.5426	100.4738	-251.4	39	1459	2.8	372	4.4	690.4	3.5	1.8	0.7	0.53	2.52	4.76
3313	KBU	0000	30.5426	100.4731	-248.4	38	1520	2.8	373	4.3	692.9	8.4	0.7	0.9	0.09	0.83	9.46
3314	KBU	0000	30.5426	100.4724	-247.1	36	1357	2.0	373	4.2	690.9	5.2	1.8	0.7	0.36	2.67	7.46
3315	KBU	0000	30.5425	100.4717	-245.1	45	1502	2.0	372	4.2	691.4	6.7	1.6	0.9	0.23	1.64	7.08
3316	KBU	0000	30.5425	100.4710	-245.1	58	1509	2.0	371	4.2	690.9	5.3	1.5	0.7	0.28	2.07	7.44
3317	KBU	0000	30.5425	100.4703	-244.3	48	1385	2.0	367	4.2	690.9	6.9	1.0	0.9	0.15	1.19	7.91
3318	KBU	0000	30.5425	100.4697	-240.4	49	1418	2.0	370	4.0	692.9	7.1	1.7	0.7	0.24	2.38	9.99
3319	KBU	0000	30.5425	100.4690	-237.6	44	1267	2.0	374	4.3	690.4	6.0	1.0	0.7	0.17	1.52	8.80
3320	KBU	0000	30.5424	100.4683	-235.4	47	1386	2.0	386	4.2	691.4	5.3	1.3	0.6	0.24	2.09	8.83
3321	KBU	0000	30.5424	100.4676	-232.6	43	1388	2.0	395	4.3	692.4	8.0	0.8	0.8	0.10	1.05	10.29
3322	KBU	0000	30.5424	100.4669	-232.6	49	1494	2.0	402	4.2	690.4	6.9	1.0	1.0	0.14	0.97	6.93
3323	KBU	0000	30.5424	100.4662	-232.1	50	1455	0.0	413	4.2	689.4	5.3	1.7	0.9	0.32	1.99	6.20
3324	KBU	0000	30.5424	100.4655	-228.9	39	1520	0.0	423	4.3	688.8	7.1	1.6	0.5	0.22	3.05	13.99
3325	KBU	0000	30.5423	100.4649	-227.4	39	1242	0.0	432	4.2	689.4	4.8	2.1	0.6	0.44	3.44	7.90
3326	KS	0000	30.5423	100.4642	-224.9	32	1332	0.0	440	4.2	688.3	5.5	2.7	0.6	0.50	4.79	9.55
3327	KS	0000	30.5423	100.4635	-222.8	44	1151	0.0	444	4.2	690.9	5.2	0.8	0.6	0.16	1.31	8.32
3328	KS	0000	30.5423	100.4628	-222.8	55	1262	0.0	441	4.2	691.4	3.8	2.1	0.7	0.55	2.82	5.14
3329	KS	0000	30.5423	100.4621	-221.1	43	1253	0.0	449	4.2	689.4	4.8	0.9	0.7	0.19	1.30	6.96
3330	KS	0000	30.5422	100.4614	-219.6	49	1317	0.0	450	4.2	687.8	3.5	2.1	0.6	0.59	3.33	5.62
3331	KS	0000	30.5422	100.4607	-216.4	51	1197	0.0	454	4.3	690.4	4.9	1.6	0.7	0.32	2.34	7.38
3332	KS	0000	30.5422	100.4601	-214.1	41	1138	0.2	456	4.2	690.4	2.9	1.8	0.5	0.63	4.03	6.40
3333	KS	0000	30.5422	100.4594	-214.6	36	1178	0.2	456	4.0	692.4	4.2	2.0	0.6	0.48	3.21	6.74
3334	KS	0010	30.5422	100.4587	-214.6	42	1137	0.2	452	4.2	689.4	5.6	0.4	0.7	0.07	0.57	8.57
3335	KS	0000	30.5421	100.4580	-210.1	42	1171	0.2	449	4.0	690.4	6.3	1.0	0.4	0.16	2.74	16.68
3336	KS	0000	30.5421	100.4573	-208.9	46	1062	0.2	450	4.2	691.4	3.5	1.3	0.4	0.36	3.33	9.27
3337	KS	0000	30.5421	100.4566	-207.4	43	922	0.2	453	4.2	690.4	3.1	2.0	0.2	0.65	8.51	13.12
3338	KS	0010	30.5421	100.4559	-204.4	50	955	0.2	453	4.2	689.4	3.6	0.5	0.4	0.14	1.18	8.29
3339	KS	0000	30.5421	100.4553	-203.3	50	883	0.2	452	4.2	691.4	3.6	1.2	0.3	0.33	4.00	12.30
3340	KS	0010	30.5420	100.4546	-203.3	41	956	0.2	454	4.0	692.4	4.3	0.1	0.6	0.03	0.26	7.73
3341	KS	0000	30.5420	100.4539	-200.8	45	1032	1.5	453	4.2	690.4	5.0	0.8	0.6	0.16	1.29	7.96
3342	KS	0000	30.5420	100.4532	-200.6	49	912	1.5	455	4.0	692.4	2.9	1.3	0.3	0.43	4.57	10.67
3343	KS	0000	30.5420	100.4525	-195.9	48	1004	1.5	455	4.2	690.4	5.2	1.8	0.3	0.34	6.96	20.29
3344	KS	0000	30.5420	100.4518	-195.1	38	978	1.5	449	4.0	690.4	4.9	1.3	0.5	0.26	2.68	10.44
3345	KS	0010	30.5419	100.4511	-193.6	61	887	1.5	445	4.0	692.4	4.8	0.4	0.5	0.09	0.89	9.52
3346	KS	0000	30.5419	100.4505	-193.6	53	975	1.5	440	4.2	690.9	3.6	1.2	0.4	0.33	2.83	8.70
3347	KS	0000	30.5419	100.4498	-190.8	42	1042	1.5	436	4.2	692.9	2.7	2.4	0.4	0.89	5.95	6.68
3348	KS	0000	30.5419	100.4491	-190.4	40	1103	1.5	434	4.2	692.9	4.2	1.7	0.5	0.41	3.21	7.91
3349	KS	0000	30.5419	100.4484	-188.6	42	1146	1.5	437	4.1	692.9	3.8	1.8	0.9	0.49	2.06	4.21
3350	KS	0000	30.5418	100.4477	-187.6	33	1191	2.1	436	4.2	691.4	4.9	1.2	0.4	0.24	2.83	11.71
3351	KS	0000	30.5418	100.4470	-186.8	35	1228	2.1	431	4.1	691.4	4.2	0.7	0.8	0.16	0.88	5.56
3352	KS	0000	30.5418	100.4463	-186.8	38	1105	2.1	434	4.4	691.4	5.2	0.7	0.6	0.13	1.11	8.60
3353	KS	0000	30.5418	100.4457	-185.6	38	1061	2.1	426	4.2	690.9	4.9	1.2	0.6	0.24	2.07	8.57
3354	KS	0000	30.5418	100.4450	-185.9	40	1011	2.1	430	4.2	691.4	4.3	0.7	0.8	0.15	0.88	5.74
3355	KS	0000	30.5417	100.4443	-185.6	47	1097	2.1	416	4.4	692.9	5.6	1.4	0.4	0.25	3.44	13.72
3356	KS	0000	30.5417	100.4436	-182.6	51	1070	2.1	413	4.3	693.4	5.9	0.7	0.7	0.13	1.13	9.00
3357	KS	0000	30.5417	100.4429	-178.8	46	1260	2.1	417	4.4	692.9	3.8	2.3	0.5	0.61	4.24	6.99
3358	KS	0000	30.5417	100.4422	-178.8	32	1098	2.1	419	4.4	692.9	4.3	1.4	0.6	0.32	2.22	6.86
3359	KS	0000	30.5417	100.4415	-182.1	46	1170	2.5	417	4.3	692.9	4.5	1.4	0.5	0.31	2.76	8.78
3360	KS	0000	30.5416	100.4409	-176.9	42	1219	2.5	422	4.4	690.9	6.2	1.5	0.6	0.24	2.42	10.06
3361	KS	0000	30.5416	100.4402	-172.1	35	1118	2.5	429	4.4	693.9	4.3	1.6	0.6	0.38	2.53	6.75
3362	KS	0010	30.5416	100.4395	-175.1	47	1027	2.5	432	4.3	693.4	4.2	0.0	0.8	0.00	0.00	5.49
3363	KS	0000	30.5416	100.4388	-174.1	44	1120	2.5	432	4.3	692.9	4.5	1.4	0.5	0.31	3.06	9.75
3364	KS	0000	30.5416	100.4381	-174.1	31	1052	2.5	432	4.3	690.9	5.6	1.3	0.4	0.24	3.04	12.76

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3365	KS	0000	30.5415	100.4374	-173.3	39	1057	2.5	437	4.3	692.9	3.4	1.4	0.4	0.42	3.44	8.23
3366	KS	0000	30.5415	100.4367	-172.4	38	1062	2.5	443	4.2	692.9	3.5	1.9	0.3	0.55	7.25	13.19
3367	KS	0000	30.5415	100.4361	-173.1	48	1147	2.5	452	4.3	693.4	3.9	1.0	0.4	0.25	2.14	8.73
3368	KS	0010	30.5415	100.4354	-169.6	53	1332	2.8	445	4.2	692.9	6.0	0.4	0.8	0.07	0.54	7.37
3369	KS	0000	30.5415	100.4347	-168.1	49	1265	2.8	437	4.2	691.4	4.5	2.2	0.5	0.50	4.73	9.54
3370	KS	0000	30.5414	100.4340	-168.1	38	1261	2.8	432	4.4	691.4	6.0	0.8	0.7	0.14	1.21	8.93
3371	KS	0010	30.5414	100.4333	-166.8	44	1229	2.8	431	4.4	692.4	5.0	0.5	0.7	0.10	0.73	7.05
3372	KS	0000	30.5414	100.4326	-166.4	49	1167	2.8	430	4.4	692.9	5.2	0.8	0.9	0.16	0.91	5.77
3373	KS	0000	30.5414	100.4320	-166.1	41	1219	2.8	432	4.4	692.4	4.6	0.5	0.8	0.11	0.61	5.45
3374	KS	0000	30.5414	100.4313	-164.9	49	1180	2.8	440	4.4	691.4	4.8	1.4	0.5	0.30	2.70	9.14
3375	KS	0000	30.5413	100.4306	-162.6	39	1227	2.8	445	4.5	691.4	5.5	1.8	0.6	0.34	3.30	9.72
3376	KS	0000	30.5413	100.4299	-162.6	23	1212	2.8	448	4.4	693.4	6.4	2.1	0.6	0.32	3.76	11.68
3377	KS	0010	30.5413	100.4292	-158.8	46	1215	3.0	450	4.3	691.4	5.3	0.5	0.7	0.10	0.70	7.14
3378	KS	0010	30.5413	100.4285	-160.6	44	1218	3.0	448	4.4	693.9	4.8	0.5	0.7	0.11	0.79	7.29
3379	KS	0000	30.5413	100.4278	-158.6	48	1149	3.0	445	4.3	691.4	2.4	2.2	0.5	0.93	4.35	4.66
3380	KS	0000	30.5412	100.4272	-156.6	37	1257	3.0	446	4.3	692.4	3.6	0.7	0.8	0.20	0.95	4.69
3381	KS	0000	30.5412	100.4265	-157.1	47	1159	3.0	446	4.4	692.9	3.4	1.3	0.5	0.40	2.72	6.86
3382	KS	0000	30.5412	100.4258	-157.1	38	1181	3.0	445	4.3	691.4	4.5	2.0	0.5	0.45	4.00	8.96
3383	KS	0000	30.5412	100.4251	-154.1	44	1125	3.0	447	4.2	691.4	5.9	1.4	0.4	0.24	3.83	16.00
3384	KS	0000	30.5412	100.4244	-155.5	51	984	3.0	444	4.3	693.9	3.8	1.0	0.4	0.27	2.42	8.82
3385	KS	0000	30.5411	100.4237	-153.5	38	959	3.0	432	4.2	691.4	2.4	1.6	0.5	0.65	2.93	4.48
3386	KS	0000	30.5411	100.4230	-149.8	41	974	2.6	417	4.4	692.4	6.2	0.7	0.6	0.11	1.19	10.97
3387	KS	0000	30.5411	100.4224	-152.3	48	1090	2.6	408	4.3	692.9	4.2	1.2	0.5	0.28	2.32	8.23
3388	KS	0010	30.5411	100.4217	-152.3	52	1128	2.6	406	4.3	692.9	8.0	0.0	0.6	0.00	0.00	13.48
3389	KS	0000	30.5411	100.4210	-151.3	44	1105	2.6	399	4.4	693.4	3.1	1.8	0.5	0.58	3.41	5.92
3390	KS	0000	30.5410	100.4203	-151.3	34	1157	2.6	389	4.4	694.4	6.0	1.6	0.7	0.27	2.28	8.42
3391	KS	0000	30.5410	100.4196	-145.5	52	1143	2.6	382	4.4	693.4	3.5	1.9	0.6	0.55	3.14	5.71
3392	KS	0000	30.5410	100.4189	-146.8	34	1050	2.6	381	4.4	692.4	3.5	0.8	0.5	0.23	1.56	6.72
3393	KS	0000	30.5410	100.4182	-145.3	38	1049	2.6	377	4.2	694.4	3.5	0.8	0.4	0.23	1.90	8.16
3394	KS	0010	30.5410	100.4176	-145.3	45	973	2.6	372	4.4	692.4	3.9	0.3	0.5	0.08	0.56	7.38
3395	KS	0000	30.5409	100.4169	-143.8	37	1063	2.4	365	4.4	694.4	5.6	1.0	0.7	0.17	1.45	8.44
3396	KS	0010	30.5409	100.4162	-142.8	43	947	2.4	362	4.2	692.9	2.8	0.1	0.6	0.05	0.25	4.73
3397	KS	0000	30.5409	100.4155	-142.5	46	954	2.4	362	4.4	693.4	3.2	1.1	0.4	0.34	2.47	7.17
3398	KS	0000	30.5409	100.4148	-140.8	42	943	2.4	363	4.3	694.4	4.5	1.0	0.5	0.21	1.78	8.28
3399	KS	0000	30.5409	100.4141	-140.1	41	963	2.4	363	4.2	694.4	3.5	1.0	0.5	0.30	2.12	7.14
3400	KS	0010	30.5408	100.4134	-140.1	58	880	2.4	358	4.4	692.4	3.9	0.3	0.5	0.08	0.55	7.25
3401	KS	0000	30.5408	100.4128	-138.3	63	1140	2.4	353	4.4	693.4	2.9	0.5	0.8	0.18	0.68	3.84
3402	KS	0000	30.5408	100.4121	-139.0	41	1149	2.4	357	4.3	693.4	5.6	1.2	0.7	0.21	1.79	8.44
3403	KS	0000	30.5408	100.4114	-147.0	49	1162	2.4	365	4.4	692.4	4.1	0.8	0.5	0.20	1.53	7.65
3404	KS	0000	30.5408	100.4107	-136.8	38	1100	2.9	380	4.4	693.4	5.2	1.3	0.7	0.24	1.74	7.15
3405	KS	0000	30.5408	100.4101	-137.3	43	1036	2.9	397	4.4	691.4	5.0	0.8	0.4	0.16	1.81	11.22
3406	KS	0000	30.5408	100.4094	-137.3	49	1020	2.9	403	4.4	694.4	4.1	0.6	0.6	0.15	1.05	7.23
3407	KS	0000	30.5408	100.4088	-133.3	47	982	2.9	416	4.4	693.4	5.7	0.7	0.5	0.13	1.51	11.71
3408	KS	0000	30.5408	100.4081	-136.6	38	909	2.9	421	4.4	691.4	2.7	1.1	0.5	0.42	2.27	5.43
3409	KS	0000	30.5408	100.4075	-132.0	42	941	2.9	427	4.4	691.4	4.2	0.8	0.5	0.19	1.60	8.23
3410	KS	0000	30.5408	100.4068	-130.5	40	985	2.9	434	4.4	692.9	3.2	1.6	0.5	0.48	2.87	5.95
3411	KS	0010	30.5408	100.4062	-132.5	53	930	2.9	439	4.4	692.4	3.4	0.1	0.5	0.02	0.14	6.21
3412	KS	0000	30.5408	100.4055	-132.5	49	1028	2.9	447	4.3	690.9	3.9	1.0	0.6	0.26	1.64	6.19
3413	KS	0010	30.5408	100.4049	-132.9	51	1056	4.4	454	4.2	692.4	4.1	0.5	0.6	0.13	0.88	6.86
3414	KS	0000	30.5409	100.4042	-131.4	49	1116	4.4	460	4.2	692.4	5.0	1.4	0.5	0.28	2.93	10.50
3415	KS	0010	30.5409	100.4036	-131.4	26	1015	4.4	463	4.2	691.4	5.6	0.1	0.6	0.03	0.23	8.71
3416	KS	0000	30.5409	100.4029	-130.1	37	1013	4.4	470	4.2	691.9	1.8	1.5	0.7	0.81	2.27	2.79
3417	KS	0000	30.5409	100.4023	-131.0	38	1121	4.4	473	4.2	692.9	5.5	2.1	0.5	0.38	4.14	10.92
3418	KS	0000	30.5409	100.4016	-131.0	34	1078	4.4	478	4.2	690.9	5.3	1.0	0.7	0.18	1.29	7.14
3419	KS	0010	30.5409	100.4010	-129.8	46	1073	4.4	481	4.2	694.4	7.4	0.4	0.5	0.06	0.97	16.15
3420	QU	0000	30.5409	100.4004	-130.5	49	1264	4.4	482	4.1	692.4	3.6	1.3	0.9	0.35	1.47	4.25
3421	QU	0000	30.5409	100.3997	-131.2	51	1185	4.4	477	4.2	692.4	4.5	0.9	0.7	0.20	1.36	6.86

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3422	QU	0000	30.5409	100.3991	-127.7	37	1177	5.5	474	4.2	692.9	7.0	1.4	0.6	0.20	2.34	11.62
3423	QU	0000	30.5409	100.3984	-129.2	35	1204	5.5	472	4.2	691.4	2.9	1.6	0.8	0.55	1.95	3.51
3424	QU	0000	30.5410	100.3978	-129.2	33	1291	5.5	468	4.2	691.4	7.4	0.9	0.7	0.12	1.23	10.24
3425	QU	0000	30.5410	100.3971	-128.8	46	1285	5.5	461	4.2	692.9	3.6	2.1	0.8	0.59	2.73	4.63
3426	QU	0000	30.5410	100.3965	-128.3	30	1302	5.5	456	4.0	692.9	5.0	1.2	0.7	0.24	1.79	7.60
3427	QU	0000	30.5410	100.3958	-127.6	42	1347	5.5	449	4.3	694.4	5.3	1.2	0.8	0.22	1.42	6.36
3428	QU	0000	30.5410	100.3952	-127.6	41	1318	5.5	441	4.2	692.9	2.2	1.3	1.1	0.56	1.12	1.99
3429	QU	0010	30.5410	100.3945	-126.9	42	1523	5.5	435	4.2	693.9	7.7	0.3	1.1	0.04	0.27	7.05
3430	QU	0000	30.5410	100.3939	-126.9	41	1472	5.5	429	4.1	692.9	7.7	1.6	0.7	0.21	2.49	11.79
3431	QU	0000	30.5410	100.3932	-127.4	46	1478	6.6	427	4.1	694.4	5.7	1.3	1.0	0.22	1.27	5.80
3432	QU	0000	30.5410	100.3926	-126.4	21	1219	6.6	434	4.2	692.9	4.2	1.6	1.1	0.39	1.53	3.96
3433	QU	0000	30.5410	100.3920	-129.0	40	1180	6.6	440	4.2	694.4	4.2	1.0	0.7	0.25	1.45	5.88
3434	QU	0000	30.5411	100.3913	-127.3	47	1058	6.6	428	4.2	692.9	5.0	1.2	0.4	0.24	3.22	13.72
3435	QU	0010	30.5411	100.3907	-128.3	35	1048	6.6	424	4.2	692.9	4.3	0.3	0.6	0.07	0.53	7.73
3436	QU	0000	30.5411	100.3900	-128.3	45	1209	6.6	445	4.3	693.9	4.8	1.0	0.6	0.22	1.78	8.18
3437	QU	0010	30.5411	100.3894	-127.7	51	1248	6.6	443	4.3	692.9	5.5	0.4	0.6	0.07	0.60	8.91
3438	QU	0010	30.5411	100.3887	-126.9	46	1334	6.6	441	4.3	694.4	5.0	0.4	1.0	0.09	0.43	4.89
3439	QU	0000	30.5411	100.3881	-129.4	46	1331	6.6	440	4.2	692.9	5.2	0.7	0.9	0.13	0.74	5.77
3440	KS	0000	30.5411	100.3874	-128.7	45	1321	5.6	440	4.3	693.4	5.2	1.3	0.9	0.24	1.42	5.83
3441	KS	0000	30.5411	100.3868	-128.8	49	1223	5.6	434	4.2	691.4	4.8	1.3	0.7	0.28	1.81	6.48
3442	KS	0010	30.5411	100.3861	-128.8	48	1236	5.6	431	4.2	694.4	7.4	0.3	0.8	0.04	0.36	9.09
3443	KS	0000	30.5411	100.3855	-129.1	46	1141	5.6	428	4.3	694.4	5.2	0.7	0.6	0.14	1.17	8.18
3444	KS	0010	30.5412	100.3848	-127.8	39	1233	5.6	426	4.2	693.9	4.6	0.0	1.0	0.00	0.00	4.67
3445	KS	0000	30.5412	100.3842	-129.2	37	1095	5.6	433	4.2	694.4	5.5	2.1	0.3	0.38	6.77	17.83
3446	KS	0000	30.5412	100.3835	-129.7	44	1128	5.6	438	4.4	693.9	4.1	1.3	0.6	0.33	2.18	6.63
3447	KS	0000	30.5412	100.3829	-130.2	39	1192	5.6	441	4.3	691.4	4.8	1.3	0.9	0.28	1.47	5.24
3448	KS	0000	30.5412	100.3823	-130.2	36	1090	5.6	441	4.2	695.4	5.7	1.0	0.4	0.18	2.31	12.78
3449	KS	0000	30.5412	100.3816	-131.6	40	1125	4.8	438	4.3	692.9	4.6	1.3	0.8	0.29	1.67	5.80
3450	KS	0000	30.5412	100.3810	-130.6	42	1022	4.8	434	4.2	693.4	4.1	1.0	0.7	0.26	1.59	6.21
3451	KS	0010	30.5412	100.3803	-130.4	41	1085	4.8	431	4.3	692.9	5.9	0.3	0.6	0.05	0.51	10.11
3452	KS	0000	30.5412	100.3797	-130.4	58	1075	4.8	424	4.2	693.4	4.2	1.4	0.7	0.33	2.12	6.33
3453	KS	0000	30.5412	100.3790	-133.8	48	1091	4.8	418	4.3	690.4	4.1	1.7	0.4	0.42	3.79	9.04
3454	KS	0000	30.5413	100.3784	-133.8	38	1070	4.8	411	4.3	694.4	3.2	1.5	0.5	0.46	2.79	6.07
3455	KS	0000	30.5413	100.3777	-132.5	34	967	4.8	406	4.2	693.9	2.9	1.7	0.5	0.58	3.71	6.40
3456	KS	0000	30.5413	100.3771	-131.3	30	986	4.8	408	4.2	693.4	4.3	1.0	0.6	0.22	1.71	7.73
3457	KS	0000	30.5413	100.3764	-132.2	41	1070	4.8	415	4.3	692.4	4.3	0.8	0.5	0.19	1.51	8.02
3458	KS	0000	30.5413	100.3758	-133.4	53	1044	4.1	424	4.4	692.4	4.5	1.5	0.3	0.33	4.68	14.16
3459	KS	0000	30.5413	100.3751	-132.2	40	1000	4.1	432	4.2	692.4	4.3	0.7	0.5	0.17	1.42	8.34
3460	KS	0000	30.5413	100.3745	-132.2	47	1088	4.1	442	4.3	693.9	4.1	1.3	0.9	0.33	1.55	4.73
3461	KS	0000	30.5413	100.3738	-133.6	47	962	4.1	451	4.4	691.4	2.4	1.3	0.4	0.53	2.87	5.42
3462	KS	0000	30.5413	100.3732	-133.1	44	1105	4.1	460	4.2	690.9	4.9	0.7	0.6	0.15	1.21	8.00
3463	KS	0010	30.5413	100.3726	-133.8	43	1138	4.1	466	4.2	691.4	5.2	0.5	0.6	0.10	0.91	9.06
3464	KS	0000	30.5414	100.3719	-133.6	41	1123	4.1	469	4.2	691.4	2.9	1.7	0.5	0.58	3.63	6.26
3465	KS	0000	30.5414	100.3713	-138.7	42	989	4.1	471	4.2	692.9	2.8	0.9	0.8	0.32	1.09	3.43
3466	KS	0000	30.5414	100.3706	-138.7	44	891	4.1	459	4.2	691.4	4.1	0.6	0.6	0.15	1.00	6.86
3467	KS	0010	30.5414	100.3700	-134.0	36	1025	3.4	445	4.2	692.9	3.5	0.0	0.8	0.00	0.00	4.57
3468	KS	0000	30.5414	100.3693	-132.7	47	1032	3.4	436	4.0	692.4	2.1	2.1	0.3	1.02	7.01	6.86
3469	KS	0000	30.5414	100.3687	-132.3	39	1087	3.4	429	4.2	692.9	4.6	2.2	0.6	0.48	3.75	7.80
3470	KS	0000	30.5414	100.3680	-135.3	45	1022	3.4	420	4.2	692.4	2.7	1.0	0.5	0.36	1.92	5.32
3471	KS	0000	30.5414	100.3674	-133.3	51	903	3.4	413	4.0	692.9	3.8	0.7	0.5	0.18	1.31	7.41
3472	KS	0000	30.5414	100.3667	-133.3	38	833	3.4	408	4.1	692.4	2.4	1.0	0.2	0.40	4.10	10.13
3473	KS	0000	30.5414	100.3661	-134.2	42	883	3.4	413	4.2	693.4	4.2	0.5	0.5	0.12	0.98	7.91
3474	KS	0000	30.5415	100.3654	-132.9	31	922	3.4	420	4.2	692.4	3.5	2.1	0.2	0.61	10.01	16.32
3475	KS	0000	30.5415	100.3648	-134.4	52	952	3.4	427	4.0	691.4	2.8	1.3	0.4	0.48	3.73	7.84
3476	KS	0000	30.5415	100.3641	-132.2	43	966	2.3	425	4.0	693.4	2.7	1.6	0.4	0.58	3.81	6.51
3477	KS	0000	30.5415	100.3635	-132.8	43	950	2.3	416	4.0	693.4	3.5	2.2	0.4	0.63	5.06	7.97
3478	KS	0010	30.5415	100.3629	-132.8	45	830	2.3	413	4.0	692.4	2.8	0.4	0.4	0.13	0.82	6.23

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3479	KS	0000	30.5415	100.3622	-132.3	37	776	2.3	413	4.1	690.4	2.9	0.6	0.3	0.20	2.07	10.29
3480	KS	0000	30.5415	100.3616	-132.6	29	763	2.3	415	4.2	691.4	2.5	1.0	0.2	0.41	5.34	12.99
3481	KS	0000	30.5415	100.3609	-133.7	28	744	2.3	411	4.2	693.9	2.2	1.4	0.3	0.63	5.30	8.44
3482	KS	0000	30.5415	100.3603	-131.7	35	737	2.3	397	4.0	691.4	3.1	0.6	0.4	0.19	1.53	7.94
3483	KS	0000	30.5415	100.3596	-132.7	46	809	2.3	384	4.2	693.4	2.7	0.6	0.2	0.22	2.42	10.85
3484	KS	0000	30.5416	100.3590	-132.7	37	677	2.3	375	4.2	692.9	3.1	1.1	0.3	0.36	4.18	11.61
3485	KS	0000	30.5416	100.3583	-132.1	45	748	2.8	371	4.1	693.9	3.6	0.8	0.2	0.22	4.20	18.76
3486	KS	0000	30.5416	100.3577	-131.4	50	770	2.8	372	4.0	694.4	2.1	1.3	0.2	0.63	6.22	9.79
3487	KS	0000	30.5416	100.3570	-138.6	47	802	2.8	378	4.2	694.4	3.5	0.6	0.4	0.17	1.38	8.16
3488	KS	0000	30.5416	100.3564	-133.4	48	762	2.8	383	4.0	693.9	2.8	1.0	0.3	0.34	3.49	10.16
3489	KS	0000	30.5416	100.3557	-131.0	50	891	2.8	387	4.0	693.9	3.2	1.1	0.5	0.34	2.31	6.71
3490	KS	0000	30.5416	100.3551	-133.8	34	853	2.8	394	4.2	692.4	4.3	1.0	0.4	0.22	2.69	12.15
3491	KS	0000	30.5416	100.3545	-132.8	43	819	2.8	407	4.0	693.9	2.4	1.2	0.4	0.50	2.70	5.42
3492	KS	0000	30.5416	100.3538	-131.5	41	943	2.8	427	4.0	693.9	2.5	1.7	0.3	0.68	5.75	8.51
3493	KS	0010	30.5416	100.3532	-131.4	51	1059	2.8	447	4.2	693.4	3.9	0.3	0.7	0.08	0.43	5.73
3494	KS	0000	30.5417	100.3525	-131.7	50	1010	3.6	462	4.0	692.9	5.2	1.7	0.5	0.33	3.40	10.36
3495	KS	0000	30.5417	100.3519	-131.7	46	1226	3.6	466	4.0	693.4	3.9	1.4	0.6	0.36	2.30	6.40
3496	KS	0000	30.5417	100.3512	-131.7	46	1106	3.6	463	4.0	693.4	3.4	1.6	0.5	0.48	3.26	6.72
3497	KS	0000	30.5417	100.3506	-130.6	49	1042	3.6	455	4.0	692.9	4.9	1.3	0.7	0.27	1.98	7.27
3498	KS	0010	30.5417	100.3499	-133.1	47	1025	3.6	450	4.0	692.9	4.6	0.2	0.4	0.05	0.62	12.93
3499	KS	0000	30.5417	100.3493	-131.3	45	1028	3.6	447	4.2	691.4	5.9	0.8	0.3	0.14	2.75	19.87
3500	KS	0000	30.5417	100.3486	-132.8	38	915	3.6	443	4.0	693.4	3.8	1.0	0.3	0.27	2.99	10.89
3501	KS	0000	30.5417	100.3480	-133.0	45	1015	3.6	440	4.1	693.4	3.6	0.7	0.8	0.20	0.97	4.75
3502	KS	0000	30.5417	100.3473	-133.0	51	956	3.6	440	4.2	692.4	3.4	0.7	0.5	0.22	1.61	7.31
3503	KS	0000	30.5417	100.3467	-134.0	51	1030	4.2	439	4.1	691.4	4.1	1.2	0.4	0.29	2.64	9.04
3504	KS	0010	30.5418	100.3460	-133.0	55	895	4.2	431	4.0	694.4	3.8	0.4	0.4	0.10	0.98	10.01
3505	KS	0000	30.5418	100.3454	-132.4	35	984	4.2	419	4.2	693.4	4.1	0.6	0.5	0.15	1.18	8.12
3506	KS	0000	30.5418	100.3448	-134.4	49	916	4.2	407	4.1	693.9	1.5	0.7	0.5	0.43	1.31	3.02
3507	KS	0010	30.5418	100.3441	-132.4	34	964	4.2	393	4.2	693.9	3.9	0.1	0.6	0.04	0.26	6.86
3508	KS	0000	30.5418	100.3435	-133.4	48	938	4.2	372	4.2	692.4	2.9	0.7	0.4	0.23	1.59	7.02
3509	KS	0000	30.5418	100.3428	-132.4	41	1033	4.2	363	4.2	694.4	4.8	1.2	0.5	0.25	2.47	9.92
3510	KS	0000	30.5418	100.3422	-133.7	42	958	4.2	358	4.2	693.4	4.1	1.0	0.4	0.24	2.36	9.94
3511	KS	0000	30.5418	100.3415	-133.9	43	932	4.2	351	4.1	693.4	4.6	1.0	0.3	0.21	3.37	16.17
3512	KS	0000	30.5418	100.3409	-134.7	46	877	3.7	347	4.2	692.4	2.4	1.3	0.4	0.56	3.18	5.69
3513	KS	0000	30.5419	100.3402	-134.6	44	874	3.7	356	4.2	693.4	1.5	1.5	0.4	0.96	3.82	3.97
3514	KS	0000	30.5419	100.3396	-134.4	54	939	3.7	368	4.2	695.4	2.1	1.7	0.3	0.81	5.56	6.86
3515	KS	0000	30.5419	100.3389	-139.3	42	886	3.7	381	4.2	695.4	3.4	1.7	0.2	0.51	7.58	14.96
3516	KS	0000	30.5419	100.3383	-137.1	32	1008	3.7	395	4.2	693.9	2.8	1.4	0.5	0.50	3.06	6.10
3517	KS	0000	30.5419	100.3376	-135.5	38	1031	3.7	408	4.2	693.9	3.6	1.3	0.5	0.35	2.42	6.99
3518	KS	0000	30.5419	100.3370	-138.0	35	1056	3.7	417	4.2	693.9	4.6	1.8	0.4	0.40	4.77	11.91
3519	QU	0000	30.5419	100.3363	-139.5	35	1032	3.7	424	4.2	692.9	3.2	1.0	0.5	0.32	1.95	6.07
3520	QU	0000	30.5419	100.3357	-139.5	37	1062	3.7	430	4.2	692.9	4.5	1.3	0.5	0.28	2.33	8.28
3521	QU	0000	30.5419	100.3351	-140.4	47	1179	2.3	438	4.0	692.4	2.9	2.3	0.7	0.78	3.46	4.43
3522	QU	0000	30.5419	100.3344	-141.4	35	1231	2.3	445	4.2	692.9	4.3	0.9	0.8	0.20	1.13	5.52
3523	QU	0000	30.5420	100.3338	-141.9	41	1388	2.3	452	4.2	693.9	5.3	1.8	0.8	0.33	2.32	6.95
3524	QU	0010	30.5420	100.3331	-142.4	42	1470	2.3	456	4.2	694.4	9.0	0.6	1.0	0.07	0.59	8.96
3525	QU	0000	30.5420	100.3325	-143.8	46	1514	2.3	459	4.2	693.4	8.8	1.5	0.9	0.17	1.71	10.17
3526	QU	0000	30.5420	100.3318	-143.8	40	1648	2.3	463	4.2	692.9	9.4	1.1	0.7	0.12	1.55	13.13
3527	QU	0000	30.5420	100.3312	-144.0	43	1754	2.3	468	4.3	692.4	8.1	0.7	1.2	0.09	0.62	6.80
3528	QU	0000	30.5420	100.3305	-143.5	41	1620	2.3	470	4.2	693.4	6.7	1.6	1.1	0.23	1.45	6.27
3529	QU	0000	30.5420	100.3299	-145.9	38	1565	2.3	477	4.1	694.4	3.9	1.8	1.1	0.47	1.76	3.73
3530	QU	0000	30.5420	100.3292	-147.2	40	1467	0.9	484	4.2	691.4	5.2	2.3	0.8	0.44	2.96	6.68
3531	KS	0000	30.5420	100.3286	-147.4	45	1385	0.9	475	4.2	693.9	3.1	2.8	0.6	0.91	4.52	4.95
3532	KS	0000	30.5420	100.3279	-147.4	43	1337	0.9	468	4.2	693.9	4.5	2.1	0.5	0.48	4.29	8.96
3533	KS	0000	30.5421	100.3273	-149.8	45	1095	0.9	459	4.3	693.9	1.8	2.6	0.5	1.42	4.88	3.43
3534	KS	0000	30.5421	100.3267	-151.3	53	1102	0.9	452	4.2	692.4	3.1	2.3	0.4	0.75	5.77	7.74
3535	KS	0000	30.5421	100.3260	-149.8	37	1016	0.9	444	4.3	690.9	4.2	1.6	0.7	0.39	2.42	6.23

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3536	KS	0000	30.5421	100.3254	-154.3	42	1123	0.9	434	4.2	692.9	5.2	2.1	0.3	0.40	5.97	14.93
3537	KS	0000	30.5421	100.3247	-154.7	43	926	0.9	426	4.2	694.4	2.9	1.3	0.3	0.45	3.84	8.47
3538	KS	0000	30.5421	100.3241	-153.2	51	1038	0.9	432	4.2	692.4	2.2	1.7	0.5	0.76	3.27	4.30
3539	KS	0000	30.5421	100.3234	-157.0	40	1068	-1.8	441	4.3	692.4	2.8	2.4	0.3	0.87	8.87	10.16
3540	KS	0000	30.5421	100.3228	-155.7	33	1040	-1.8	440	4.3	690.9	4.5	2.2	0.3	0.50	7.77	15.68
3541	KS	0000	30.5421	100.3221	-159.1	44	1172	-1.8	440	4.3	693.4	3.6	2.4	0.3	0.67	7.72	11.50
3542	KS	0000	30.5421	100.3215	-161.4	37	1116	-1.8	440	4.2	692.4	3.2	1.7	0.3	0.53	5.06	9.56
3543	KS	0000	30.5422	100.3208	-161.4	52	1168	-1.8	438	4.4	691.4	4.3	1.0	0.6	0.24	1.78	7.46
3544	KS	0000	30.5422	100.3202	-160.1	50	1037	-1.8	432	4.4	694.4	3.6	1.3	0.4	0.37	3.18	8.70
3545	KS	0000	30.5422	100.3195	-160.9	38	1132	-1.8	424	4.4	695.4	3.5	0.9	0.7	0.25	1.32	5.19
3546	KS	0000	30.5422	100.3189	-165.4	41	1124	-1.8	414	4.4	694.4	3.1	1.6	0.4	0.50	3.91	7.74
3547	KS	0000	30.5422	100.3182	-166.7	52	1083	-1.8	409	4.3	692.4	3.4	1.3	0.6	0.40	2.37	5.98
3548	KS	0000	30.5422	100.3176	-168.4	34	987	-3.2	400	4.3	693.9	2.8	1.8	0.4	0.66	4.77	7.22
3549	KS	0000	30.5422	100.3170	-168.8	41	1127	-3.2	397	4.4	692.9	5.6	1.0	0.6	0.17	1.60	9.30
3550	KS	0000	30.5422	100.3163	-169.1	44	1068	-3.2	392	4.4	694.4	2.5	1.8	0.4	0.73	4.90	6.67
3551	KS	0000	30.5422	100.3157	-171.8	42	1026	-3.2	388	4.4	694.4	3.6	1.0	0.5	0.26	1.89	7.13
3552	KS	0100	30.5422	100.3150	-173.6	49	1041	-3.2	379	4.4	692.4	3.2	1.9	0.1	0.60	23.57	39.42
3553	KS	0000	30.5423	100.3144	-174.7	40	1065	-3.2	365	4.3	693.9	3.6	2.9	0.2	0.79	16.63	20.97
3554	KS	0000	30.5423	100.3137	-176.5	43	1010	-3.2	353	4.3	692.9	3.5	2.1	0.2	0.61	9.14	14.90
3555	KS	0000	30.5423	100.3131	-176.5	54	1052	-3.2	340	4.4	692.4	2.9	1.4	0.5	0.48	2.81	5.88
3556	KS	0000	30.5423	100.3124	-179.2	32	1078	-3.2	340	4.4	693.4	4.1	0.7	0.8	0.16	0.84	5.10
3557	KS	0000	30.5423	100.3118	-180.9	40	1283	-1.9	339	4.4	692.9	5.7	1.5	0.3	0.26	2.50	9.69
3558	KS	0000	30.5423	100.3111	-182.9	37	1374	-1.9	346	4.4	689.9	6.4	2.7	0.3	0.41	4.35	10.51
3559	KS	0000	30.5423	100.3105	-184.4	39	1428	-1.9	349	4.3	692.9	6.6	1.3	0.6	0.20	2.07	10.23
3560	KS	0000	30.5423	100.3098	-181.6	38	1592	-1.9	353	4.4	692.9	7.8	1.9	0.7	0.25	2.77	11.29
3561	KS	0000	30.5423	100.3092	-182.0	43	1675	-1.9	360	4.3	692.4	5.9	2.2	0.7	0.38	3.15	8.35
3562	KS	0000	30.5423	100.3085	-185.8	40	1587	-1.9	371	4.4	690.4	6.4	2.2	0.7	0.34	3.20	9.28
3563	KS	0000	30.5424	100.3079	-189.5	45	1620	-1.9	381	4.3	693.4	6.2	1.6	0.9	0.26	1.73	6.56
3564	KS	0000	30.5424	100.3073	-190.5	47	1619	-1.9	382	4.3	691.4	5.6	1.7	0.9	0.30	1.99	6.53
3565	KS	0000	30.5424	100.3066	-191.4	51	1489	-1.9	389	4.2	690.4	9.2	1.0	0.8	0.10	1.26	12.07
3566	KS	0000	30.5424	100.3060	-194.4	45	1520	0.0	395	4.2	691.4	4.8	2.8	0.6	0.59	4.52	7.64
3567	KS	0000	30.5424	100.3053	-194.4	50	1315	0.0	403	4.1	689.9	7.8	1.6	0.6	0.20	2.58	13.02
3568	KS	0000	30.5424	100.3047	-197.4	43	1309	0.0	411	4.2	690.9	6.9	2.1	0.8	0.31	2.73	8.73
3569	KS	0000	30.5424	100.3040	-197.8	37	1165	0.0	416	4.3	692.4	6.3	1.0	0.5	0.16	2.07	12.59
3570	KS	0000	30.5424	100.3034	-200.1	59	1403	0.0	418	4.1	689.4	6.0	0.8	0.8	0.14	0.97	7.19
3571	KS	0000	30.5424	100.3027	-202.6	52	1186	0.0	420	4.2	693.4	3.5	1.3	0.8	0.36	1.62	4.51
3572	KS	0000	30.5424	100.3021	-202.8	46	1089	0.0	424	4.0	689.4	3.9	0.7	0.6	0.17	1.17	6.86
3573	KS	0000	30.5425	100.3014	-203.2	32	1015	0.0	430	4.0	689.4	6.0	0.6	0.3	0.10	1.76	17.87
3574	KS	0000	30.5425	100.3008	-205.5	37	969	0.0	440	4.2	691.4	2.1	2.0	0.3	0.95	6.12	6.43
3575	KS	0000	30.5425	100.3001	-209.2	47	1012	3.8	452	4.2	688.8	4.3	1.1	0.4	0.26	2.72	10.63
3576	KS	0010	30.5425	100.2995	-207.7	41	996	3.8	463	4.0	691.4	4.9	0.1	0.7	0.03	0.21	6.96
3577	KS	0000	30.5425	100.2988	-208.0	51	984	3.8	472	4.1	688.8	5.0	1.1	0.3	0.22	3.40	15.43
3578	KS	0010	30.5425	100.2982	-211.3	39	958	3.8	472	4.2	690.4	4.2	0.6	0.6	0.14	0.98	6.97
3579	KS	0010	30.5425	100.2976	-211.3	57	954	3.8	459	4.0	688.8	4.9	0.3	0.5	0.06	0.60	10.00
3580	KS	0010	30.5425	100.2969	-212.0	33	885	3.8	450	4.2	688.3	4.3	0.3	0.4	0.07	0.76	11.19
3581	KS	0000	30.5425	100.2963	-211.2	44	816	3.8	439	4.0	692.4	1.8	1.5	0.3	0.81	4.68	5.75
3582	KS	0000	30.5425	100.2956	-213.4	35	916	3.8	429	4.2	692.4	3.9	0.6	0.5	0.15	1.12	7.38
3583	KS	0000	30.5426	100.2950	-214.7	38	978	3.8	422	4.1	689.4	4.3	0.8	0.4	0.19	1.95	10.37
3584	KS	0010	30.5426	100.2943	-216.9	54	975	5.5	420	4.2	690.4	2.4	0.4	0.5	0.19	0.89	4.76
3585	KS	0000	30.5426	100.2937	-217.3	40	860	5.5	424	4.2	691.4	4.9	0.7	0.4	0.14	1.63	12.00
3586	KS	0000	30.5426	100.2930	-217.8	47	818	5.5	431	4.0	690.4	3.8	1.3	0.2	0.35	6.87	19.49
3587	KS	0000	30.5426	100.2924	-218.8	40	906	5.5	445	4.2	689.9	3.2	0.8	0.6	0.25	1.33	5.26
3588	KS	0000	30.5426	100.2917	-220.1	36	873	5.5	454	4.2	692.9	4.5	0.8	0.6	0.18	1.48	8.13
3589	KS	0000	30.5426	100.2911	-218.7	43	966	5.5	466	4.2	688.3	4.3	0.8	0.4	0.19	1.81	9.66
3590	KS	0000	30.5426	100.2904	-221.7	40	909	5.5	467	4.2	691.4	2.9	1.0	0.5	0.33	2.05	6.26
3591	KS	0000	30.5426	100.2898	-221.7	47	1020	5.5	467	4.2	692.4	3.4	1.2	0.4	0.35	2.76	7.84
3592	KS	0000	30.5426	100.2892	-221.0	40	809	5.5	466	4.1	689.4	2.2	1.8	0.4	0.79	4.14	5.22

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3593	KS	0000	30.5427	100.2885	-221.9	33	880	4.8	466	4.0	689.9	2.4	0.7	0.4	0.31	1.77	5.69
3594	KS	0000	30.5427	100.2879	-222.1	52	952	4.8	468	4.0	689.4	3.8	0.7	0.4	0.20	1.96	10.01
3595	KS	0000	30.5427	100.2872	-222.6	42	955	4.8	468	4.0	689.9	3.5	0.6	0.4	0.17	1.53	9.02
3596	KS	0000	30.5427	100.2866	-222.9	46	913	4.8	467	4.0	689.9	4.1	0.7	0.4	0.18	1.77	9.70
3597	KS	0000	30.5427	100.2859	-223.3	40	933	4.8	465	3.9	690.4	3.8	0.7	0.6	0.18	1.17	6.61
3598	KS	0000	30.5427	100.2853	-222.5	35	912	4.8	465	4.0	690.4	3.9	1.8	0.3	0.45	6.96	15.36
3599	KS	0000	30.5427	100.2846	-219.5	41	1038	4.8	462	4.0	690.4	3.1	1.3	0.8	0.43	1.57	3.64
3600	KS	0000	30.5427	100.2840	-222.0	29	999	4.8	465	4.0	692.4	4.3	1.8	0.3	0.41	6.70	16.35
3601	KS	0000	30.5427	100.2833	-224.2	30	952	4.8	475	4.0	688.8	3.6	0.7	0.5	0.18	1.42	7.75
3602	KS	0000	30.5427	100.2827	-223.2	41	904	3.2	484	4.0	690.4	3.1	1.8	0.3	0.58	6.96	12.07
3603	KS	0000	30.5428	100.2820	-223.2	44	1048	3.2	494	3.9	690.4	5.9	0.6	0.6	0.10	0.97	9.60
3604	KS	0010	30.5428	100.2814	-222.4	38	1032	3.2	514	3.9	691.9	4.5	0.1	0.5	0.02	0.14	8.61
3605	KS	0000	30.5428	100.2807	-220.8	48	1017	3.2	523	4.0	690.4	3.4	0.6	0.5	0.18	1.16	6.58
3606	KS	0010	30.5428	100.2801	-221.1	50	1004	3.2	523	3.9	690.9	2.7	0.5	0.5	0.19	1.13	5.79
3607	KS	0000	30.5428	100.2794	-219.1	37	1005	3.2	523	3.9	689.4	3.2	1.0	0.4	0.30	2.19	7.34
3608	KS	0100	30.5428	100.2787	-218.0	36	959	3.2	506	3.9	690.9	3.1	1.5	0.1	0.48	12.08	25.14
3609	KS	0000	30.5428	100.2780	-218.0	50	943	3.2	495	3.9	689.9	3.9	0.7	0.2	0.17	2.97	17.45
3610	KS	0000	30.5428	100.2773	-215.5	41	963	3.2	488	3.9	690.9	3.4	2.0	0.5	0.59	4.35	7.31
3611	KS	0000	30.5427	100.2767	-217.3	52	1029	3.0	486	3.8	690.9	3.8	1.2	0.6	0.31	2.11	6.73
3612	KS	0000	30.5427	100.2760	-215.3	42	1002	3.0	487	3.8	691.4	5.7	0.8	0.5	0.14	1.73	12.22
3613	KS	0000	30.5427	100.2753	-213.3	36	955	3.0	483	3.9	690.4	4.1	0.8	0.2	0.20	3.63	18.07
3614	KS	0000	30.5427	100.2746	-213.1	34	1113	3.0	481	3.8	690.9	4.2	1.3	0.6	0.30	2.24	7.48
3615	KS	0000	30.5427	100.2739	-213.1	30	1071	3.0	480	3.8	692.4	3.6	1.8	0.6	0.49	2.85	5.85
3616	KS	0000	30.5427	100.2732	-211.4	46	998	3.0	479	3.7	690.4	3.8	1.9	0.3	0.51	6.74	13.23
3617	KS	0000	30.5427	100.2725	-209.4	41	1020	3.0	468	3.8	688.8	4.3	1.3	0.4	0.31	3.04	9.89
3618	KS	0010	30.5427	100.2718	-209.7	42	972	3.0	458	3.9	690.9	3.9	0.4	0.4	0.11	0.99	8.73
3619	KS	0000	30.5427	100.2711	-205.9	41	1007	3.0	449	3.8	690.9	2.1	1.6	0.2	0.74	8.01	10.83
3620	KS	0000	30.5427	100.2704	-206.1	38	1033	-1.5	443	3.8	690.9	2.0	2.1	0.3	1.06	6.77	6.40
3621	KS	0000	30.5427	100.2698	-206.1	45	1052	-1.5	455	3.6	691.4	2.7	1.7	0.3	0.64	6.67	10.42
3622	KS	0000	30.5426	100.2691	-204.1	46	1055	-1.5	467	3.9	691.4	2.0	1.5	0.4	0.76	3.92	5.19
3623	KS	0000	30.5426	100.2684	-207.2	53	1105	-1.5	478	3.8	691.4	4.2	1.1	0.4	0.26	2.86	10.83
3624	QU	0000	30.5426	100.2677	-200.2	43	1020	-1.5	484	3.8	692.9	4.2	1.6	0.5	0.37	2.93	7.91
3625	QU	0000	30.5426	100.2670	-199.2	51	1119	-1.5	493	3.7	689.4	5.5	0.9	0.5	0.16	1.85	11.38
3626	QU	0000	30.5426	100.2663	-195.7	65	1062	-1.5	519	3.8	690.9	2.7	1.1	0.3	0.42	4.03	9.65
3627	QU	0000	30.5426	100.2656	-195.7	40	1282	-1.5	527	3.8	690.9	6.0	0.9	0.5	0.15	1.74	11.79
3628	QU	0000	30.5426	100.2649	-194.5	45	1335	-1.5	531	3.8	690.9	5.2	1.0	0.8	0.20	1.30	6.51
3629	QU	0000	30.5426	100.2642	-194.9	45	1375	-1.8	544	3.9	691.4	5.0	1.8	0.7	0.35	2.68	7.60
3630	QU	0000	30.5426	100.2635	-191.9	35	1393	-1.8	556	3.9	688.8	7.4	1.4	0.7	0.19	1.89	9.96
3631	QU	0000	30.5426	100.2629	-192.2	49	1307	-1.8	556	3.9	689.4	5.5	2.0	0.6	0.37	3.32	9.07
3632	QU	0000	30.5426	100.2622	-189.7	43	1232	-1.8	556	4.0	690.9	5.9	1.0	0.7	0.16	1.29	7.89
3633	QU	0000	30.5425	100.2615	-189.7	38	1240	-1.8	552	3.9	689.4	5.0	1.3	0.8	0.26	1.63	6.17
3634	KS	0000	30.5425	100.2608	-189.5	37	1193	-1.8	548	3.9	690.4	4.6	2.1	0.6	0.46	3.63	7.80
3635	KS	0000	30.5425	100.2601	-188.0	55	1134	-1.8	539	3.9	688.8	4.1	1.5	0.4	0.36	3.92	10.75
3636	KS	0000	30.5425	100.2594	-186.8	43	1071	-1.8	535	3.9	690.4	2.4	1.3	0.6	0.53	2.28	4.32
3637	KS	0000	30.5425	100.2587	-184.8	39	1107	-1.8	519	4.0	690.4	4.9	1.9	0.4	0.39	5.24	13.33
3638	KS	0000	30.5425	100.2580	-185.0	47	1005	-1.3	490	3.9	689.4	4.1	1.0	0.5	0.24	1.81	7.65
3639	KS	0000	30.5425	100.2573	-185.0	34	1018	-1.3	472	3.9	690.9	3.4	1.0	0.5	0.31	2.07	6.72
3640	KS	0000	30.5425	100.2567	-183.5	43	1010	-1.3	460	3.9	689.9	3.8	1.3	0.3	0.35	5.22	14.81
3641	KS	0000	30.5425	100.2560	-183.3	50	1004	-1.3	447	3.9	688.3	2.9	1.2	0.3	0.40	3.63	9.00
3642	KS	0010	30.5425	100.2553	-182.5	41	900	-1.3	434	3.9	689.9	4.6	0.2	0.4	0.05	0.53	11.04
3643	KS	0000	30.5425	100.2546	-183.8	49	979	-1.3	424	4.0	692.9	4.5	1.4	0.4	0.31	3.83	12.19
3644	KS	0000	30.5424	100.2539	-181.1	38	979	-1.3	416	3.9	691.4	2.8	1.6	0.5	0.56	2.87	5.18
3645	KS	0000	30.5424	100.2532	-181.1	46	990	-1.3	417	3.9	690.4	3.9	1.0	0.5	0.26	2.12	8.00
3646	KS	0000	30.5424	100.2525	-179.6	48	1031	-1.3	422	3.9	690.9	3.5	1.2	0.5	0.34	2.42	7.14
3647	KS	0000	30.5424	100.2518	-180.6	48	969	-0.2	429	3.9	690.9	3.4	2.6	0.2	0.77	12.69	16.45
3648	KS	0000	30.5424	100.2511	-182.4	55	967	-0.2	432	3.9	690.4	3.1	0.8	0.4	0.26	1.86	7.02
3649	KS	0010	30.5424	100.2504	-182.6	61	982	-0.2	438	4.0	690.9	4.6	0.5	0.5	0.11	1.13	10.06

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3650	KS	0000	30.5424	100.2498	-184.6	58	1077	-0.2	436	3.9	692.4	4.6	2.2	0.6	0.48	3.63	7.54
3651	KS	0000	30.5424	100.2491	-184.6	44	968	-0.2	432	3.9	692.4	3.5	1.9	0.3	0.55	6.99	12.70
3652	KS	0000	30.5424	100.2484	-185.6	36	965	-0.2	434	3.9	691.4	5.0	1.6	0.4	0.31	3.71	12.04
3653	KS	0010	30.5424	100.2477	-188.4	40	1044	-0.2	440	3.9	689.4	3.1	0.4	0.8	0.12	0.45	3.77
3654	KS	0000	30.5424	100.2470	-191.1	42	968	-0.2	448	4.0	691.4	3.6	1.8	0.4	0.51	4.12	8.10
3655	KS	0000	30.5423	100.2463	-193.9	43	862	-0.2	449	4.0	690.4	5.6	1.4	0.2	0.25	6.56	26.12
3656	KS	0000	30.5423	100.2456	-194.9	39	907	-1.1	447	4.0	691.4	4.3	0.8	0.4	0.19	2.16	11.49
3657	KS	0000	30.5423	100.2449	-194.9	32	86[illegible]	-1.1	445	4.0	689.4	3.5	1.7	0.3	0.49	5.56	11.43
3658	KS	0000	30.5423	100.2442	-199.7	53	892	-1.1	440	4.0	688.8	1.7	0.4	0.5	0.26	0.85	3.23
3659	KS	0000	30.5423	100.2435	-202.9	43	893	-1.1	429	4.0	690.4	3.2	0.9	0.4	0.28	2.35	8.53
3660	KS	0000	30.5423	100.2429	-207.6	46	826	-1.1	421	4.2	690.4	2.7	1.2	0.2	0.45	5.27	11.84
3661	KS	0000	30.5423	100.2422	-212.1	45	871	-1.1	408	4.0	692.4	3.9	0.7	0.4	0.17	1.76	10.38
3662	KS	0000	30.5423	100.2415	-216.9	45	915	-1.1	400	4.0	690.4	2.5	1.5	0.3	0.59	5.58	9.50
3663	KS	0000	30.5423	100.2408	-216.9	48	860	-1.1	395	4.0	690.9	2.8	1.5	0.3	0.53	4.84	9.14
3664	KS	0000	30.5423	100.2401	-221.2	43	960	-1.1	391	4.0	689.4	2.1	2.1	0.3	0.99	7.81	7.91
3665	KS	0000	30.5423	100.2394	-226.7	38	955	1.2	392	3.9	689.4	4.3	1.6	0.3	0.38	5.32	14.17
3666	KS	0000	30.5422	100.2387	-233.5	35	955	1.2	397	3.9	688.8	4.8	1.0	0.4	0.22	2.74	12.60
3667	KS	0000	30.5422	100.2380	-237.5	48	930	1.2	415	3.9	688.3	2.7	1.7	0.3	0.64	6.18	9.65
3668	KS	0000	30.5422	100.2373	-244.9	44	966	1.2	425	4.0	688.3	4.5	1.3	0.3	0.28	3.98	14.16
3669	KS	0000	30.5422	100.2367	-244.9	38	929	1.2	420	3.9	688.8	2.1	1.7	0.5	0.81	3.71	4.57
3670	KS	0000	30.5422	100.2360	-250.7	43	844	1.2	405	4.0	689.9	3.4	1.4	0.3	0.42	4.45	10.62
3671	KS	0000	30.5422	100.2353	-257.0	41	967	1.2	399	3.9	691.4	3.8	1.0	0.4	0.27	2.36	8.61
3672	KS	0000	30.5422	100.2346	-264.7	47	988	1.2	406	4.0	688.3	4.9	1.2	0.3	0.24	4.00	16.55
3673	KS	0000	30.5422	100.2339	-271.5	38	906	1.2	411	3.9	689.9	1.8	2.0	0.2	1.10	9.32	8.49
3674	KS	0000	30.5422	100.2332	-276.5	42	966	2.1	419	4.0	688.8	3.8	0.7	0.4	0.18	1.52	8.61
3675	KS	0100	30.5422	100.2325	-276.5	45	954	2.1	427	3.9	688.3	2.7	2.2	0.1	0.83	18.13	21.71
3676	KS	0000	30.5422	100.2318	-285.0	37	1074	2.1	430	4.0	690.4	3.1	1.8	0.4	0.60	4.77	7.94
3677	KS	0000	30.5421	100.2311	-291.8	36	1049	2.1	438	4.0	687.8	3.6	1.5	0.4	0.41	3.54	8.70
3678	KS	0010	30.5421	100.2304	-298.3	40	1055	2.1	449	3.9	690.9	5.2	0.4	0.6	0.07	0.60	8.46
3679	KS	0000	30.5421	100.2298	-306.3	38	1110	2.1	461	4.2	690.4	4.8	0.7	0.7	0.16	1.12	7.17
3680	KS	0000	30.5421	100.2291	-314.5	50	1272	2.1	469	4.0	689.9	4.5	1.1	0.5	0.25	2.09	8.44
3681	KS	0000	30.5421	100.2284	-314.5	54	1266	2.1	474	4.0	688.3	4.9	0.7	0.8	0.14	0.85	6.23
3682	KS	0000	30.5421	100.2277	-322.8	48	1398	2.1	475	3.9	687.3	4.9	1.0	0.9	0.20	1.01	5.16
3683	KS	0000	30.5421	100.2270	-329.1	43	1333	0.9	475	4.1	688.8	4.1	1.7	0.9	0.42	1.94	4.62
3684	KS	0000	30.5421	100.2263	-336.3	48	1276	0.9	475	4.0	687.3	5.3	1.6	0.7	0.29	2.18	7.44
3685	KS	0010	30.5421	100.2256	-344.3	43	1173	0.9	472	4.0	688.3	5.0	0.1	0.5	0.01	0.14	9.32
3686	KS	0000	30.5421	100.2249	-353.9	34	1076	0.9	469	4.0	688.3	4.3	1.1	0.5	0.26	2.05	8.02
3687	KS	0000	30.5421	100.2242	-353.9	32	932	0.9	467	4.0	688.3	3.6	1.7	0.5	0.47	3.71	7.92
3688	KS	0000	30.5420	100.2236	-359.6	36	927	0.9	469	4.0	688.3	4.3	1.8	0.2	0.43	12.08	28.34
3689	KS	0000	30.5420	100.2229	-365.6	59	946	0.9	469	4.1	688.8	3.6	2.0	0.4	0.55	5.29	9.64
3690	KS	0010	30.5420	100.2222	-371.8	51	840	0.9	468	4.0	686.8	4.1	0.0	0.3	0.00	0.00	15.30
3691	KS	0000	30.5420	100.2215	-376.8	42	879	0.9	461	4.0	687.3	2.7	1.0	0.5	0.36	2.01	5.54
3692	KS	0000	30.5420	100.2208	-385.6	42	928	0.0	453	3.9	688.3	3.5	1.7	0.3	0.49	5.96	12.25
3693	KS	0000	30.5420	100.2201	-385.6	52	877	0.0	447	3.9	687.3	2.2	1.6	0.3	0.69	5.64	8.13
3694	KS	0010	30.5420	100.2194	-390.6	50	974	0.0	447	3.9	688.3	4.5	0.5	0.5	0.12	1.04	8.96
3695	KS	0000	30.5420	100.2187	-396.7	54	1004	0.0	449	3.8	688.3	5.2	1.2	0.2	0.23	5.04	22.06
3696	KS	0000	30.5420	100.2180	-401.4	56	931	0.0	444	4.0	687.8	3.5	1.6	0.2	0.47	8.40	18.04
3697	KS	0000	30.5420	100.2173	-408.2	42	1037	0.0	428	3.9	690.4	2.9	1.9	0.2	0.65	9.92	15.16
3698	KS	0000	30.5420	100.2167	-413.1	45	849	0.0	416	3.9	686.8	3.2	0.7	0.3	0.23	2.27	9.86
3699	KS	0000	30.5419	100.2160	-413.1	39	876	0.0	401	3.9	690.4	3.6	1.2	0.3	0.33	4.00	12.30
3700	KS	0000	30.5419	100.2153	-417.1	41	902	0.0	390	3.9	686.3	2.9	1.3	0.2	0.45	5.67	12.52
3701	KS	0000	30.5419	100.2146	-421.9	42	950	0.9	388	3.9	689.4	3.9	0.9	0.4	0.23	2.49	10.97
3702	KS	0000	30.5419	100.2139	-426.7	39	900	0.9	390	3.8	689.4	3.1	1.0	0.5	0.31	1.81	5.80
3703	KS	0000	30.5419	100.2132	-431.2	43	974	0.9	383	3.9	688.3	3.8	1.6	0.4	0.41	4.01	9.75
3704	KS	0000	30.5419	100.2125	-436.5	44	1091	0.9	381	3.8	690.9	3.1	1.2	0.5	0.38	2.37	6.16
3705	KS	0000	30.5419	100.2118	-436.5	45	1142	0.9	339	3.9	687.8	3.4	2.4	0.2	0.71	12.21	17.32
3706	KS	0000	30.5419	100.2111	-441.2	49	1147	0.9	329	3.8	688.8	4.5	1.5	0.5	0.33	3.02	9.14

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3707	KS	0000	30.5419	100.2104	-444.4	52	1153	0.9	327	3.8	688.8	4.1	1.5	0.4	0.36	3.72	10.20
3708	KS	0000	30.5419	100.2098	-447.7	43	1227	0.9	324	3.8	689.4	5.0	1.3	0.6	0.26	2.14	8.09
3709	KS	0000	30.5419	100.2091	-451.4	36	1162	0.9	326	3.8	688.3	5.5	1.6	0.2	0.28	6.92	24.31
3710	KS	0000	30.5418	100.2084	-456.7	37	1191	1.7	329	3.9	692.4	4.9	1.0	0.6	0.21	1.85	8.73
3711	KS	0000	30.5418	100.2077	-456.7	59	1121	1.7	334	3.7	687.3	2.5	1.5	0.5	0.59	3.09	5.25
3712	KS	0000	30.5418	100.2070	-459.5	49	1252	1.7	336	3.9	688.3	5.6	0.8	0.7	0.15	1.11	7.62
3713	KS	0000	30.5418	100.2063	-463.5	47	1108	1.7	334	3.9	689.4	4.8	1.6	0.6	0.33	2.63	8.04
3714	KS	0000	30.5418	100.2056	-466.8	45	1195	1.7	338	3.9	688.8	6.3	1.2	0.5	0.19	2.42	12.86
3715	KS	0010	30.5418	100.2049	-465.8	43	1029	1.7	347	3.9	690.9	5.0	0.1	0.7	0.03	0.22	7.60
3716	KS	0000	30.5418	100.2042	-9.2	40	1047	1.7	357	3.9	690.4	2.8	1.6	0.3	0.56	4.48	8.07
3717	KS	0000	30.5418	100.2036	-9.2	56	956	1.7	361	3.9	688.8	1.5	1.3	0.4	0.87	3.63	4.19
3718	KS	0010	30.5418	100.2029	-444.8	52	904	1.7	356	3.9	689.4	4.1	0.4	0.6	0.09	0.61	6.74
3719	KS	0010	30.5418	100.2022	-470.8	40	1000	1.5	353	3.8	687.8	4.2	0.3	0.4	0.07	0.76	10.83
3720	KS	0000	30.5418	100.2015	-476.0	56	858	1.5	352	3.8	688.3	3.2	1.2	0.2	0.37	6.45	17.52
3721	KS	0010	30.5417	100.2008	-481.8	49	901	1.5	356	3.8	688.8	4.3	0.1	0.5	0.02	0.14	8.34
3722	KS	0000	30.5417	100.2001	-484.8	44	896	1.5	370	3.8	685.8	2.5	1.2	0.6	0.47	2.15	4.57
3723	KS	0000	30.5417	100.1994	-484.8	40	983	1.5	383	3.9	688.8	2.4	2.0	0.2	0.84	8.51	10.13
3724	KS	0000	30.5417	100.1987	-487.3	43	858	1.5	390	3.8	687.8	2.5	1.1	0.3	0.44	3.40	7.26
3725	KS	0000	30.5417	100.1980	-489.4	42	797	1.5	376	3.8	690.4	1.3	0.7	0.5	0.53	1.31	2.47
3726	KS	0010	30.5417	100.1973	-492.6	40	882	1.5	368	3.8	686.8	1.8	0.4	0.5	0.20	0.77	3.79
3727	KS	0000	30.5417	100.1967	-492.6	43	791	1.5	366	3.8	687.8	1.7	1.3	0.3	0.75	3.98	5.31
3728	KS	0000	30.5417	100.1960	-491.3	28	801	3.5	368	3.9	689.4	3.1	0.6	0.6	0.19	1.00	5.20
3729	KS	0010	30.5417	100.1953	-491.3	44	712	3.5	384	3.8	687.3	3.2	0.4	0.2	0.11	2.01	17.52
3730	KS	0000	30.5417	100.1946	-499.8	41	783	3.5	405	3.9	690.4	2.7	1.0	0.2	0.39	4.23	10.85
3731	KS	0010	30.5417	100.1939	-497.6	39	826	3.5	434	3.9	688.8	3.9	0.2	0.4	0.06	0.52	9.14
3732	KS	0000	30.5416	100.1932	-493.4	38	960	3.5	445	3.8	687.3	1.1	1.3	0.4	1.19	3.18	2.68
3733	KS	0000	30.5416	100.1925	-501.6	48	973	3.5	450	3.8	690.4	3.4	0.9	0.4	0.26	1.98	7.48
3734	KS	0010	30.5416	100.1918	-505.2	48	931	3.5	458	3.8	688.8	3.2	0.4	0.4	0.11	0.91	7.89
3735	KS	0000	30.5416	100.1911	-505.2	42	912	3.5	462	3.8	687.8	4.2	1.0	0.3	0.23	2.86	12.47
3736	KS	0000	30.5416	100.1904	-505.9	46	991	3.5	463	3.7	690.9	6.0	0.8	0.5	0.14	1.63	12.04
3737	KS	0010	30.5416	100.1898	-507.9	48	955	4.7	456	3.9	687.8	3.1	0.4	0.6	0.12	0.65	5.39
3738	KS	0000	30.5416	100.1891	-509.9	43	983	4.7	448	3.7	689.4	3.4	2.1	0.3	0.62	6.77	10.97
3739	KS	0010	30.5416	100.1884	-510.6	50	864	4.7	440	3.7	688.8	2.9	-0.1	0.4	0.00	0.00	6.86
3740	KS	0000	30.5416	100.1877	-512.4	37	951	4.7	440	3.8	689.9	2.4	1.1	0.5	0.47	2.31	4.96
3741	KS	0000	30.5416	100.1870	-512.4	48	878	4.7	438	3.7	690.4	3.9	1.0	0.3	0.26	4.06	15.36
3742	KS	0000	30.5416	100.1863	-512.9	57	914	4.7	424	3.7	690.4	1.7	1.9	0.4	1.15	5.39	4.70
3743	KS	0000	30.5415	100.1856	-516.5	32	812	4.7	406	3.8	690.4	3.4	1.8	0.2	0.55	8.63	15.67
3744	KS	0000	30.5415	100.1849	-513.7	52	740	4.7	377	3.9	690.4	2.4	1.1	0.3	0.47	3.20	6.86
3745	KS	0000	30.5415	100.1842	-519.2	41	769	4.7	353	3.8	690.4	2.9	0.7	0.3	0.23	2.42	10.67
3746	KS	0010	30.5415	100.1836	-518.2	34	699	6.2	355	3.9	688.8	2.4	0.3	0.4	0.12	0.81	6.48
3747	KS	0001	30.5415	100.1829	-518.2	44	792	6.2	363	3.8	689.4	0.4	1.8	0.2	4.41	9.06	2.06
3748	KS	0010	30.5415	100.1822	-518.7	42	756	6.2	371	3.8	688.8	2.9	0.0	0.4	0.00	0.00	7.78
3749	KS	0010	30.5415	100.1815	-519.5	44	780	6.2	358	3.8	688.8	2.9	0.1	0.4	0.05	0.33	6.55
3750	KS	0010	30.5415	100.1808	-517.0	38	763	6.2	350	3.9	690.4	3.9	0.2	0.4	0.06	0.56	9.85
3751	KS	0000	30.5415	100.1801	-517.2	36	767	6.2	374	3.8	690.4	3.6	0.7	0.5	0.20	1.54	7.59
3752	KS	0010	30.5415	100.1794	-521.8	46	753	6.2	402	3.8	691.4	3.8	0.4	0.4	0.12	1.12	9.50
3753	KS	0000	30.5415	100.1787	-521.8	33	824	6.2	420	3.9	690.4	3.4	1.3	0.2	0.40	5.44	13.71
3754	KS	0000	30.5414	100.1780	-520.0	38	831	6.2	430	3.8	688.8	3.1	1.0	0.4	0.34	2.60	7.74
3755	KS	0000	30.5414	100.1773	-523.2	46	791	5.3	432	3.8	690.4	3.2	1.1	0.3	0.34	3.75	10.88
3756	KS	0000	30.5414	100.1767	-526.7	49	865	5.3	431	3.7	689.4	1.4	1.0	0.4	0.69	2.48	3.61
3757	KS	0000	30.5414	100.1760	-527.5	38	829	5.3	432	3.8	690.4	2.5	1.3	0.2	0.50	6.85	13.71
3758	KS	0010	30.5414	100.1753	-526.8	46	805	5.3	428	3.8	690.4	1.8	0.4	0.2	0.20	2.01	9.90
3759	KS	0000	30.5414	100.1746	-526.8	42	727	5.3	421	3.9	689.4	3.5	0.7	0.3	0.21	2.50	11.82
3760	KS	0001	30.5414	100.1739	-527.0	51	697	5.3	402	3.9	690.4	0.3	1.3	0.2	4.50	8.22	1.83
3761	KS	0010	30.5414	100.1732	-527.8	42	680	5.3	365	3.9	690.4	1.8	0.4	0.2	0.24	1.98	8.10
3762	KS	0000	30.5414	100.1725	-528.3	50	721	5.3	343	3.9	690.4	1.5	0.7	0.3	0.48	2.34	4.87
3763	KS	0000	30.5414	100.1718	-529.1	44	708	5.3	358	3.8	690.4	2.9	1.6	0.3	0.53	5.64	10.67

SONORA MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3764	KS	0000	30.5414	100.1711	-529.6	45	792	4.6	374	3.8	688.8	1.7	2.0	0.2	1.19	9.32	7.84
3765	KS	0000	30.5413	100.1704	-529.6	44	840	4.6	380	3.8	692.4	4.3	0.8	0.3	0.19	2.35	12.51
3766	KS	0010	30.5413	100.1698	-530.9	36	911	4.6	372	3.8	689.4	2.9	0.1	0.7	0.03	0.11	4.50
3767	KS	0000	30.5413	100.1691	-530.1	45	903	4.6	368	3.8	690.4	2.7	0.7	0.4	0.28	1.86	6.68
3768	KS	0000	30.5413	100.1684	-529.6	41	782	4.6	364	3.8	689.4	1.4	1.6	0.4	1.11	4.12	3.71
3769	KS	0000	30.5413	100.1677	-532.3	49	781	4.6	368	3.9	690.4	2.7	0.7	0.3	0.28	2.79	10.02
3770	KS	0000	30.5413	100.1670	-532.6	41	914	4.6	381	3.9	690.9	3.1	1.3	0.4	0.43	3.18	7.36
3771	KS	0000	30.5413	100.1663	-531.9	49	1019	4.6	393	3.7	692.4	3.5	1.4	0.4	0.40	3.44	8.57
3772	KS	0010	30.5413	100.1657	-535.3	48	861	4.6	411	3.8	690.9	3.8	0.4	0.3	0.12	1.74	14.81
3773	KS	0000	30.5413	100.1650	-533.6	42	993	3.4	422	3.8	689.9	3.8	1.7	0.3	0.45	5.75	12.77
3774	KS	0000	30.5413	100.1643	-534.1	50	1025	3.4	431	3.7	691.4	4.5	1.3	0.4	0.28	3.52	12.54
3775	KS	0000	30.5413	100.1637	-533.8	49	902	3.4	441	3.8	690.9	3.1	0.7	0.7	0.22	0.99	4.57
3776	KS	0000	30.5413	100.1630	-534.0	45	999	3.4	451	3.8	689.4	4.2	1.3	0.3	0.30	3.85	12.86
3777	KS	0000	30.5413	100.1623	-534.3	40	1013	3.4	459	3.8	690.4	4.1	0.7	0.3	0.18	2.59	14.21
3778	KS	0000	30.5413	100.1616	-534.3	41	1075	3.4	461	3.7	690.4	4.9	1.4	0.4	0.29	3.13	10.91
3779	KS	0000	30.5413	100.1610	-534.8	55	1112	3.4	462	3.8	692.4	2.4	1.8	0.5	0.75	3.87	5.18
3780	KS	0000	30.5413	100.1603	-536.1	44	1126	3.4	463	3.9	691.4	5.0	1.4	0.6	0.28	2.55	9.14
3781	KS	0000	30.5413	100.1596	-535.8	45	1167	3.4	468	3.9	689.4	3.8	1.3	0.6	0.33	2.13	6.38
3782	KS	0000	30.5413	100.1590	-536.1	53	1230	1.6	468	3.8	691.4	3.8	2.1	0.5	0.55	3.98	7.26
3783	KS	0000	30.5413	100.1583	-545.1	41	1268	1.6	466	3.8	691.4	3.4	2.5	0.4	0.75	5.87	7.84
3784	KS	0000	30.5413	100.1576	-535.4	42	1270	1.6	459	3.9	690.9	5.0	1.7	0.8	0.34	2.25	6.67
3785	KS	0000	30.5413	100.1569	-535.7	50	1190	1.6	461	3.8	692.9	4.5	1.0	0.7	0.21	1.43	6.65
3786	KS	0000	30.5413	100.1563	-533.2	33	1256	1.6	457	3.9	692.4	4.2	1.8	0.6	0.42	2.76	6.53
3787	KS	0000	30.5412	100.1556	-539.9	52	1269	1.6	445	3.8	691.4	5.3	1.6	0.7	0.31	2.45	8.02
3788	KS	0000	30.5412	100.1549	-540.1	41	1038	1.6	429	3.9	690.4	5.3	1.2	0.4	0.22	2.64	11.84
3789	KS	0000	30.5412	100.1543	-540.1	44	1095	1.6	412	3.9	692.9	3.6	0.6	0.6	0.16	1.00	6.15
3790	KS	0000	30.5412	100.1536	-536.4	28	981	1.6	398	3.9	690.9	5.2	1.2	0.6	0.23	2.04	8.90
3791	KS	0000	30.5412	100.1529	-537.2	49	983	0.2	387	3.9	692.4	3.1	2.3	0.2	0.75	12.49	16.76
3792	KS	0010	30.5412	100.1522	-535.9	49	983	0.2	380	3.8	693.4	3.2	0.5	0.4	0.16	1.18	7.34
3793	KS	0000	30.5412	100.1516	-534.9	36	974	0.2	372	3.9	692.9	3.8	1.8	0.2	0.47	8.70	18.51
3794	KS	0000	30.5412	100.1509	-535.2	44	1046	0.2	367	3.9	692.9	3.8	1.8	0.2	0.49	7.55	15.43
3795	KS	0000	30.5412	100.1502	-535.2	35	1155	0.2	369	3.9	693.4	3.8	3.2	0.2	0.84	12.99	15.43
3796	KS	0000	30.5412	100.1495	-535.2	54	1112	0.2	377	3.9	692.4	4.8	1.1	0.4	0.23	2.86	12.27
3797	KS	0000	30.5412	100.1489	-533.4	46	1133	0.2	380	3.9	692.9	3.2	1.6	0.5	0.51	3.32	6.57
3798	KS	0000	30.5412	100.1482	-536.2	35	1139	0.2	381	3.9	694.4	4.5	1.7	0.6	0.38	3.09	8.13
3799	KS	0000	30.5412	100.1475	-532.4	47	975	0.2	377	3.8	693.9	1.8	1.3	0.4	0.73	3.44	4.69
3800	KS	0000	30.5412	100.1469	-532.7	42	1104	0.3	377	3.9	691.4	5.0	0.9	0.6	0.18	1.40	7.96
3801	KS	0000	30.5412	100.1462	-531.2	46	1129	0.3	375	3.8	692.9	5.0	1.4	0.6	0.28	2.34	8.37
3802	KS	0000	30.5412	100.1455	-531.2	48	1135	0.3	376	3.9	692.9	5.2	1.3	0.4	0.26	2.97	11.53
3803	KS	0000	30.5412	100.1448	-531.3	49	1173	0.3	383	3.9	690.9	1.8	2.0	0.6	1.10	3.16	2.88
3804	KS	0000	30.5412	100.1442	-530.8	45	1197	0.3	386	3.9	693.4	6.0	1.3	0.5	0.22	2.78	12.55
3805	KS	0000	30.5412	100.1435	-528.0	38	1140	0.3	390	4.0	692.4	6.0	1.2	0.4	0.20	3.05	15.52
3806	KS	0000	30.5412	100.1428	-528.3	44	1189	0.3	391	3.9	692.4	4.6	2.1	0.3	0.46	7.79	16.76
3807	KS	0000	30.5412	100.1422	-528.6	31	1116	0.3	398	3.9	693.4	4.3	1.6	0.7	0.36	2.24	6.25
3808	KS	0000	30.5412	100.1415	-529.6	37	1127	0.3	405	3.9	692.4	5.9	1.8	0.4	0.31	4.42	14.05
3809	KS	0000	30.5412	100.1408	-528.3	41	1097	0.5	410	4.0	691.4	3.2	1.4	0.4	0.44	3.94	9.01
3810	KS	0000	30.5412	100.1401	-526.3	32	1085	0.5	407	3.9	690.9	5.0	1.0	0.4	0.19	2.48	12.99
3811	KS	0000	30.5412	100.1395	-525.5	45	1057	0.5	399	4.0	690.9	3.8	1.6	0.4	0.41	4.35	10.58
3812	KS	0100	30.5412	100.1388	-525.8	43	1009	0.5	399	4.2	692.9	4.2	1.1	0.1	0.26	12.08	45.71
3813	KS	0000	30.5412	100.1381	-524.6	32	1015	0.5	400	3.9	692.4	2.5	1.4	0.5	0.56	3.06	5.49
3814	KS	0000	30.5412	100.1375	-524.6	37	1149	0.5	404	4.0	692.4	3.4	2.2	0.3	0.66	6.80	10.29
3815	KS	0000	30.5412	100.1368	-522.6	40	1143	0.5	402	4.0	691.4	5.3	1.6	0.5	0.29	3.11	10.64
3816	KS	0000	30.5412	100.1361	-524.9	38	1183	0.5	394	4.0	692.9	4.9	2.6	0.4	0.53	5.77	10.91
3817	KS	0000	30.5411	100.1354	-519.6	43	1116	0.5	391	4.0	692.9	5.0	1.7	0.3	0.34	5.56	16.46
3818	KS	0000	30.5411	100.1348	-523.2	38	1075	1.6	394	4.0	692.9	4.3	1.6	0.4	0.38	3.71	9.89
3819	KS	0000	30.5411	100.1341	-519.4	51	1103	1.6	400	3.9	692.9	3.8	1.0	0.6	0.25	1.65	6.50
3820	KS	0000	30.5411	100.1334	-516.7	45	1007	1.6	412	3.9	692.4	2.7	2.4	0.2	0.89	12.89	14.47

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3821	KS	0000	30.5411	100.1327	-514.9	43	1090	1.6	423	4.0	691.4	3.8	1.6	0.4	0.43	4.43	10.29
3822	KS	0000	30.5411	100.1321	-514.1	37	1057	1.6	429	3.9	692.9	3.6	1.5	0.3	0.41	5.80	14.26
3823	KS	0000	30.5411	100.1314	-511.4	46	997	1.6	436	3.9	693.4	4.8	1.8	0.3	0.37	6.00	16.08
3824	KS	0000	30.5411	100.1307	-511.7	50	1100	1.6	444	4.0	690.9	3.5	2.0	0.3	0.57	7.53	13.19
3825	KS	0000	30.5411	100.1301	-508.4	55	1004	1.6	452	4.0	691.4	3.6	1.2	0.4	0.33	2.90	8.91
3826	KS	0010	30.5411	100.1294	-507.4	40	1074	1.6	457	3.9	693.4	4.1	0.5	0.6	0.13	0.91	7.10
3827	KS	0000	30.5411	100.1287	-506.0	41	1113	2.7	457	3.9	694.4	4.1	1.6	0.6	0.38	2.50	6.52
3828	KS	0000	30.5411	100.1280	-505.2	47	1114	2.7	449	3.9	692.9	3.4	2.3	0.4	0.68	6.25	9.14
3829	KS	0000	30.5411	100.1274	-502.0	50	1122	2.7	446	3.9	693.4	4.6	1.0	0.4	0.21	2.48	11.91
3830	KS	0000	30.5411	100.1267	-502.2	49	1156	2.7	435	3.8	694.4	6.3	1.2	0.4	0.19	3.22	17.14
3831	KS	0000	30.5411	100.1260	-499.2	41	1091	2.7	423	3.8	693.4	3.8	2.2	0.5	0.59	4.53	7.71
3832	KS	0000	30.5411	100.1254	-497.2	42	1113	2.7	419	3.8	693.4	2.9	1.4	0.5	0.48	2.60	5.43
3833	KS	0000	30.5411	100.1247	-494.7	48	1034	2.7	419	3.8	694.9	3.8	0.8	0.4	0.22	1.90	8.82
3834	KS	0000	30.5411	100.1240	-498.0	44	1063	2.7	406	3.9	694.4	4.1	1.8	0.5	0.44	3.87	8.84
3835	KS	0000	30.5411	100.1233	-491.2	39	894	2.7	388	3.8	692.9	2.8	1.6	0.2	0.56	8.46	15.24
3836	KS	0000	30.5411	100.1227	-491.5	35	918	3.5	381	3.8	694.4	3.6	1.4	0.2	0.39	5.74	14.85
3837	KS	0010	30.5411	100.1220	-488.8	33	861	3.5	377	3.8	693.4	3.2	0.4	0.4	0.14	1.18	8.53
3838	KS	0000	30.5411	100.1213	-486.8	41	971	3.5	382	3.9	694.9	3.6	1.6	0.4	0.43	4.35	10.19
3839	KS	0010	30.5411	100.1207	-484.8	44	943	3.5	390	3.9	694.4	3.2	0.5	0.3	0.16	1.54	9.56
3840	KS	0000	30.5411	100.1200	-481.3	48	950	3.5	410	3.8	694.4	3.5	1.9	0.2	0.55	8.20	14.90
3841	KS	0000	30.5411	100.1193	-479.6	35	1119	3.5	425	3.9	694.4	5.5	2.0	0.4	0.37	4.55	12.44
3842	KS	0000	30.5411	100.1186	-479.8	36	1246	3.5	439	3.9	692.9	5.0	1.8	0.6	0.35	3.11	8.82
3843	KS	0000	30.5411	100.1180	-477.0	38	1190	3.5	439	3.9	693.4	4.1	2.4	0.4	0.58	6.63	11.36
3844	KS	0000	30.5411	100.1173	-473.8	42	1072	3.5	429	3.9	693.4	2.5	1.4	0.4	0.56	3.20	5.74
3845	KS	0000	30.5411	100.1166	-473.1	41	1183	5.2	425	4.0	692.9	3.1	1.4	0.7	0.46	2.00	4.37
3846	KS	0000	30.5410	100.1160	-468.1	40	1060	5.2	426	3.9	692.4	3.9	1.4	0.5	0.36	3.06	8.53
3847	KS	0000	30.5410	100.1153	-468.1	48	985	5.2	429	3.9	692.9	3.9	2.0	0.2	0.51	8.90	17.45
3848	KS	0000	30.5410	100.1146	-468.4	56	981	5.2	417	4.0	693.9	4.8	0.8	0.4	0.17	1.86	10.84
3849	KS	0000	30.5410	100.1139	-465.4	31	939	5.2	396	3.8	694.9	4.1	1.8	0.3	0.46	6.48	14.21
3850	KS	0000	30.5410	100.1133	-462.9	45	969	5.2	385	3.9	694.4	3.1	1.7	0.4	0.55	4.17	7.54
3851	KS	0000	30.5410	100.1126	-462.8	53	933	5.2	389	3.9	693.4	2.9	0.7	0.4	0.23	1.81	8.00
3852	KS	0000	30.5410	100.1119	-458.6	49	1012	5.2	404	3.9	694.4	3.9	1.7	0.5	0.43	3.63	8.35
3853	KS	0000	30.5410	100.1112	-455.6	46	975	5.2	415	3.9	694.9	2.5	1.1	0.4	0.44	3.02	6.86
3854	KS	0000	30.5410	100.1106	-455.9	36	1003	5.5	415	3.9	694.4	4.5	1.7	0.2	0.38	6.95	18.28
3855	KS	0100	30.5410	100.1099	-452.9	41	940	5.5	399	3.9	695.4	3.5	2.0	0.1	0.57	17.80	31.16
3856	KS	0000	30.5410	100.1092	-453.4	39	904	5.5	384	3.9	694.4	3.9	0.7	0.6	0.17	1.11	6.51
3857	KS	0010	30.5410	100.1086	-450.9	46	949	5.5	378	3.9	695.4	2.4	0.0	0.5	0.00	0.00	4.66
3858	KS	0000	30.5410	100.1079	-449.2	38	1082	5.5	386	3.9	692.9	3.8	2.5	0.6	0.67	4.04	6.07
3859	KS	0000	30.5410	100.1072	-444.7	47	927	5.5	379	4.0	695.4	2.5	1.6	0.4	0.65	4.31	6.67
3860	KS	0000	30.5410	100.1065	-445.0	48	1017	5.5	379	3.9	695.4	2.8	1.[illegible]	0.5	0.61	3.55	5.84
3861	KS	0000	30.5410	100.1059	-441.2	51	1076	5.5	372	4.0	694.9	3.9	0.[illegible]	0.4	0.23	2.18	9.60
3862	KS	0000	30.5410	100.1052	-441.2	48	934	5.5	359	3.9	693.9	4.1	0.9	0.4	0.22	2.29	10.47
3863	KS	0000	30.5410	100.1045	-440.9	33	868	6.6	361	4.0	697.0	2.7	2.1	0.3	0.78	7.25	9.31
3864	KS	0000	30.5410	100.1039	-435.7	30	895	6.6	366	4.0	693.9	2.8	1.5	0.4	0.53	3.45	6.53
3865	KS	0000	30.5410	100.1032	-433.2	43	907	6.6	384	4.0	693.4	2.1	2.1	0.3	1.02	7.79	7.62
3866	KS	0000	30.5410	100.1025	-433.5	38	872	6.6	402	4.0	693.9	3.5	1.8	0.3	0.53	5.33	10.09
3867	KS	0000	30.5410	100.1018	-431.0	52	978	6.6	422	4.0	692.4	2.5	1.3	0.4	0.53	3.04	5.74
3868	KS	0000	30.5410	100.1012	-429.7	36	969	6.6	427	4.2	692.9	3.5	1.6	0.3	0.44	4.76	10.72
3869	KS	0010	30.5410	100.1005	-427.8	50	1076	6.6	426	4.0	694.4	4.9	0.3	0.6	0.06	0.53	8.73
3870	KS	0000	30.5410	100.0998	-426.3	42	928	6.6	416	4.0	693.4	5.0	1.0	0.5	0.19	1.81	9.49
3871	KS	0000	30.5410	100.0992	-423.8	35	964	6.6	409	4.0	694.4	2.7	1.1	0.3	0.42	4.35	10.42
3872	KS	0010	30.5410	100.0985	-424.0	48	832	6.6	395	4.0	696.5	3.2	0.4	0.5	0.11	0.81	7.01
3873	KS	0010	30.5410	100.0978	-425.2	35	836	6.6	370	4.0	695.4	3.8	0.4	0.4	0.12	1.09	9.26
3874	KS	0100	30.5410	100.0971	-418.5	36	837	6.6	368	4.0	694.4	4.8	1.6	0.0	0.33	31.06	95.10
3875	KS	0010	30.5410	100.0965	-417.3	37	876	6.6	382	4.2	695.4	3.6	0.3	0.3	0.08	0.85	10.49
3876	KS	0000	30.5409	100.0958	-416.0	47	915	6.6	385	4.0	693.9	3.9	0.7	0.4	0.17	1.86	10.97
3877	KS	0000	30.5409	100.0951	-412.8	45	1000	6.6	376	4.0	694.9	3.9	1.0	0.6	0.26	1.88	7.11

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3878	KS	0000	30.5409	100.0944	-413.1	34	880	6.6	374	4.0	695.4	2.4	1.7	0.3	0.72	5.06	7.07
3879	KS	0000	30.5409	100.0938	-412.6	46	934	6.6	378	4.0	694.4	4.6	1.6	0.3	0.34	5.44	16.17
3880	KS	0000	30.5409	100.0931	-410.8	45	978	6.6	388	4.0	693.9	4.6	1.6	0.2	0.35	6.94	19.67
3881	KS	0000	30.5409	100.0924	-409.6	47	965	5.0	383	4.0	693.9	3.8	0.8	0.4	0.22	1.99	9.26
3882	KS	0000	30.5409	100.0918	-406.4	44	957	5.0	366	4.0	694.9	2.9	1.9	0.3	0.65	6.50	9.93
3883	KS	0000	30.5409	100.0911	-405.4	45	874	5.0	359	4.0	694.4	2.7	1.0	0.5	0.36	2.10	5.79
3884	KS	0010	30.5409	100.0904	-405.6	49	845	5.0	361	4.0	694.9	4.1	0.2	0.2	0.05	0.91	16.57
3885	KS	0000	30.5409	100.0897	-403.8	54	934	5.0	374	4.0	693.9	2.4	1.4	0.3	0.59	4.92	8.33
3886	KS	0010	30.5409	100.0891	-402.6	40	865	5.0	385	4.0	692.9	4.2	0.4	0.5	0.11	0.89	8.40
3887	KS	0000	30.5409	100.0884	-401.6	35	865	5.0	395	4.0	694.9	2.5	1.3	0.3	0.50	4.57	9.14
3888	KS	0000	30.5409	100.0877	-398.6	43	860	5.0	405	4.1	693.4	3.4	1.0	0.4	0.29	2.36	8.23
3889	KS	0000	30.5409	100.0871	-396.4	35	863	5.0	413	4.3	692.9	2.9	1.0	0.3	0.35	2.99	8.47
3890	KS	0000	30.5409	100.0864	-396.7	35	912	2.7	417	4.1	692.9	4.5	1.6	0.1	0.35	11.71	33.75
3891	KS	0000	30.5409	100.0857	-397.7	43	926	2.7	420	4.0	694.4	3.6	1.6	0.4	0.45	4.56	10.19
3892	KS	0010	30.5409	100.0850	-394.7	49	910	2.7	422	4.0	694.4	3.6	0.3	0.4	0.08	0.71	8.70
3893	KS	0000	30.5409	100.0844	-391.5	52	1027	2.7	434	4.0	694.4	2.4	1.3	0.5	0.56	2.90	5.18
3894	KS	0000	30.5409	100.0837	-391.2	45	1081	2.7	439	4.0	694.9	5.3	1.7	0.4	0.32	4.51	14.09
3895	KS	0000	30.5409	100.0830	-390.2	39	1070	2.7	441	4.0	694.4	4.5	0.6	0.7	0.13	0.89	6.75
3896	KS	0000	30.5409	100.0824	-390.4	32	1167	2.7	448	4.0	694.4	5.7	2.0	0.5	0.35	3.77	10.81
3897	KFT	0000	30.5409	100.0817	-386.9	30	1109	2.7	450	3.9	694.9	4.9	1.1	0.6	0.23	1.98	8.73
3898	KFT	0000	30.5409	100.0810	-387.2	34	1108	2.7	454	4.0	694.9	2.9	2.3	0.4	0.78	5.62	7.20
3899	KFT	0010	30.5409	100.0803	-386.5	39	1001	3.8	454	4.0	695.4	4.3	0.3	0.7	0.07	0.43	6.25
3900	KFT	0000	30.5409	100.0797	-383.7	56	1014	3.8	459	3.9	696.5	2.8	0.7	0.6	0.26	1.23	4.65
3901	KFT	0000	30.5409	100.0790	-382.7	41	923	3.8	466	4.2	694.4	3.2	1.8	0.2	0.55	9.16	16.60
3902	KFT	0010	30.5409	100.0783	-383.0	50	1059	3.8	466	3.9	692.9	4.9	0.5	0.6	0.11	0.88	8.28
3903	KFT	0000	30.5409	100.0776	-380.3	49	988	3.8	463	4.0	695.4	3.5	1.1	0.5	0.32	2.13	6.72
3904	KFT	0000	30.5409	100.0770	-377.3	38	916	3.8	459	4.0	695.4	4.5	1.6	0.2	0.35	6.62	19.08
3905	KFT	0000	30.5408	100.0763	-377.7	46	944	3.8	448	4.0	696.5	3.5	1.6	0.5	0.44	3.31	7.45
3906	KFT	0000	30.5408	100.0756	-375.5	44	963	3.8	439	4.0	694.9	2.4	0.8	0.5	0.34	1.60	4.66
3907	KFT	0000	30.5408	100.0750	-374.5	51	956	3.8	440	3.9	695.4	4.3	0.6	0.4	0.14	1.38	10.12
3908	KFT	0000	30.5408	100.0743	-374.8	33	1049	2.9	429	4.0	695.4	7.4	0.7	0.6	0.09	1.13	12.53
3909	KFT	0000	30.5408	100.0736	-373.8	42	1087	2.9	418	4.0	696.0	5.7	1.2	0.4	0.21	3.14	15.20
3910	KFT	0000	30.5408	100.0729	-371.8	38	1032	2.9	414	3.9	696.5	3.6	1.4	0.4	0.39	3.44	8.91
3911	KFT	0000	30.5408	100.0723	-370.8	59	1014	2.9	402	4.0	696.5	4.5	0.7	0.5	0.15	1.23	8.28
3912	KFT	0000	30.5408	100.0716	-370.8	58	1006	2.9	390	4.0	695.4	2.5	2.3	0.3	0.91	6.81	7.48
3913	KFT	0000	30.5408	100.0709	-367.1	29	1056	2.9	385	4.0	694.9	3.6	1.7	0.3	0.47	4.91	10.49
3914	KFT	0000	30.5408	100.0703	-367.4	42	1048	2.9	386	4.0	695.4	2.4	1.9	0.4	0.81	5.10	6.30
3915	KFT	0000	30.5408	100.0696	-368.4	43	1079	2.9	387	4.0	694.4	4.1	1.2	0.1	0.29	10.55	36.15
3916	KFT	0000	30.5408	100.0689	-366.1	40	1109	2.9	395	4.0	696.5	3.9	1.3	0.4	0.32	3.16	9.85
3917	KFT	0000	30.5408	100.0682	-364.1	39	1129	1.2	402	4.0	695.4	4.6	1.7	0.4	0.37	3.88	10.53
3918	KFT	0000	30.5408	100.0676	-363.6	45	1107	1.2	401	4.0	695.4	3.8	1.7	0.4	0.45	4.17	9.26
3919	KFT	0000	30.5408	100.0669	-362.8	31	1166	1.2	393	4.1	695.4	5.3	1.2	0.6	0.22	2.07	9.31
3920	KFT	0000	30.5408	100.0662	-363.1	48	1162	1.2	387	4.0	697.0	3.8	0.8	0.6	0.22	1.45	6.73
3921	KFT	0000	30.5408	100.0656	-359.9	42	1048	1.2	390	4.0	695.4	2.7	1.8	0.3	0.70	6.04	8.69
3922	KFT	0000	30.5408	100.0649	-360.6	34	1120	1.2	396	4.2	697.0	3.5	0.8	0.6	0.23	1.48	6.35
3923	KFT	0000	30.5408	100.0642	-360.4	33	1091	1.2	404	4.0	694.9	4.1	1.6	0.5	0.40	3.32	8.29
3924	KFT	0000	30.5408	100.0635	-358.7	41	1004	1.2	405	4.0	696.0	2.5	1.2	0.5	0.47	2.42	5.14
3925	KFT	0000	30.5408	100.0629	-357.2	46	1185	1.2	411	4.0	696.5	5.0	1.2	0.5	0.24	2.37	10.08
3926	KFT	0000	30.5408	100.0622	-357.4	42	1096	1.0	415	4.0	695.4	2.1	1.8	0.7	0.88	2.75	3.12
3927	KFT	0000	30.5408	100.0615	-356.9	53	1026	1.0	419	3.9	697.0	1.7	2.0	0.4	1.19	4.55	3.83
3928	KFT	0000	30.5408	100.0609	-355.1	39	1040	1.0	422	4.0	697.0	3.2	1.6	0.4	0.51	3.71	7.34
3929	KFT	0000	30.5408	100.0602	-354.7	56	1092	1.0	430	4.0	698.0	2.9	1.2	0.3	0.40	4.46	11.08
3930	KFT	0000	30.5408	100.0595	-354.4	50	974	1.0	429	4.0	697.0	3.1	1.6	0.2	0.53	7.60	14.36
3931	KFT	0010	30.5408	100.0588	-352.7	45	1046	1.0	425	4.0	696.5	6.0	0.1	0.6	0.02	0.26	10.53
3932	KFT	0000	30.5408	100.0582	-353.0	45	984	1.0	422	4.2	698.5	2.0	1.5	0.5	0.76	3.22	4.27
3933	KFT	0000	30.5408	100.0575	-352.0	40	1053	1.0	421	4.1	697.5	3.2	2.6	0.4	0.80	7.25	9.01
3934	KFT	0000	30.5408	100.0568	-351.2	40	1075	1.0	425	4.0	697.0	4.5	1.3	0.5	0.30	2.90	9.75

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3935	KFT	0000	30.5407	100.0561	-352.0	44	915	0.7	424	4.2	698.0	2.2	1.4	0.4	0.63	3.44	5.49
3936	KFT	0000	30.5407	100.0555	-350.3	45	992	0.7	427	4.0	697.0	3.8	0.7	0.5	0.18	1.28	7.26
3937	KFT	0000	30.5407	100.0548	-350.3	36	1019	0.7	435	4.2	695.4	4.2	1.2	0.6	0.28	1.97	6.97
3938	KFT	0000	30.5407	100.0541	-350.5	54	987	0.7	441	4.0	696.5	3.9	0.9	0.5	0.23	1.81	8.00
3939	KFT	0000	30.5407	100.0535	-350.7	36	942	0.7	441	4.2	698.0	4.1	1.0	0.4	0.26	2.74	10.75
3940	KFT	0000	30.5407	100.0528	-350.2	51	946	0.7	449	4.2	696.5	2.2	0.6	0.6	0.26	1.07	4.06
3941	QU	0000	30.5407	100.0521	-347.3	46	942	0.7	463	4.0	698.0	1.5	0.8	0.6	0.53	1.31	2.47
3942	QU	0000	30.5407	100.0514	-350.3	43	974	0.7	488	4.2	698.0	4.9	1.0	0.3	0.21	2.99	14.12
3943	QU	0010	30.5407	100.0508	-350.5	46	1123	0.7	500	4.2	699.0	6.2	0.5	0.6	0.08	0.83	9.89
3944	QU	0000	30.5407	100.0501	-350.8	34	1231	1.1	519	4.2	699.0	3.5	1.3	0.8	0.38	1.63	4.29
3945	QU	0000	30.5407	100.0494	-351.8	45	1035	1.1	491	4.2	698.0	6.0	1.0	0.5	0.17	2.21	12.82
3946	QU	0000	30.5407	100.0488	-352.6	38	1125	1.1	484	4.2	698.5	5.5	1.2	0.5	0.22	2.37	10.92
3947	QU	0000	30.5407	100.0481	-353.0	30	930	1.1	466	4.2	698.5	3.2	2.0	0.4	0.62	4.55	7.34
3948	QU	0000	30.5407	100.0474	-354.8	50	902	1.1	443	4.2	699.0	3.9	1.3	0.4	0.32	3.42	10.67
3949	QU	0010	30.5407	100.0467	-355.8	38	847	1.1	436	4.2	698.5	2.4	0.2	0.6	0.09	0.35	3.76
3950	QU	0000	30.5407	100.0461	-356.1	43	900	1.1	433	4.2	698.0	3.4	1.3	0.4	0.37	3.16	8.44
3951	QU	0000	30.5407	100.0454	-355.6	58	1015	1.1	417	4.2	699.5	3.4	0.8	0.5	0.24	1.63	6.72
3952	KFT	0000	30.5407	100.0447	-357.3	38	1015	1.1	409	4.4	699.5	4.2	1.7	0.5	0.41	3.63	8.94
3953	KFT	0000	30.5407	100.0441	-359.4	41	1099	1.5	399	4.3	698.0	3.9	1.8	0.4	0.45	3.96	8.73
3954	KFT	0000	30.5407	100.0434	-361.6	52	1011	1.5	397	4.3	699.5	4.5	1.3	0.4	0.30	3.11	10.45
3955	KFT	0000	30.5407	100.0427	-360.1	35	1126	1.5	388	4.4	698.0	3.8	1.0	0.8	0.25	1.19	4.69
3956	KFT	0000	30.5407	100.0420	-360.3	58	1181	1.5	384	4.4	699.0	2.5	1.0	0.7	0.38	1.35	3.53
3957	KFT	0000	30.5407	100.0414	-363.8	45	1174	1.5	384	4.4	698.5	4.1	1.6	0.7	0.38	2.15	5.60
3958	KFT	0000	30.5407	100.0407	-360.3	42	1228	1.5	393	4.6	698.5	8.1	0.9	0.6	0.11	1.58	14.46
3959	KFT	0000	30.5407	100.0400	-366.1	36	1190	1.5	400	4.4	699.5	4.6	1.8	0.6	0.38	2.81	7.30
3960	KFT	0000	30.5407	100.0393	-367.1	41	1170	1.5	405	4.4	697.0	3.9	1.3	0.7	0.32	1.84	5.73
3961	KFT	0000	30.5407	100.0387	-367.9	40	1176	1.5	406	4.6	697.0	3.6	1.7	0.5	0.47	3.40	7.28
3962	KFT	0000	30.5407	100.0380	-368.2	43	1116	2.2	413	4.6	697.0	3.4	1.5	0.6	0.44	2.64	5.98
3963	KFT	0000	30.5407	100.0373	-369.7	34	1028	2.2	427	4.4	698.5	2.8	1.8	0.3	0.63	5.44	8.57
3964	KFT	0000	30.5406	100.0367	-371.2	41	917	2.2	440	4.4	699.0	3.8	0.9	0.3	0.24	3.22	13.72
3965	KFT	0000	30.5406	100.0360	-374.0	39	1050	2.2	428	4.5	697.0	4.2	0.7	0.5	0.18	1.42	8.07
3966	KFT	0000	30.5406	100.0353	-373.7	39	1069	2.2	413	4.6	697.0	4.2	1.3	0.7	0.30	1.71	5.71
3967	KFT	0000	30.5406	100.0346	-376.0	44	1039	2.2	399	4.5	698.5	3.9	2.1	0.2	0.55	10.51	19.20
3968	KFT	0010	30.5406	100.0340	-376.2	43	1139	2.2	386	4.4	699.0	5.5	0.4	0.6	0.08	0.70	8.63
3969	KFT	0000	30.5406	100.0333	-376.2	49	1136	2.2	379	4.5	698.0	3.6	1.5	0.5	0.41	2.96	7.28
3970	KFT	0000	30.5406	100.0326	-377.2	49	1015	2.2	375	4.5	699.0	3.4	2.1	0.4	0.62	4.84	7.84
3971	KFT	0000	30.5406	100.0320	-376.7	48	1122	3.1	374	4.4	697.5	2.5	1.0	0.6	0.38	1.50	3.92
3972	KFT	0000	30.5406	100.0313	-378.2	42	1071	3.1	375	4.5	697.5	4.3	1.1	0.4	0.26	2.47	9.66
3973	KS	0010	30.5406	100.0306	-376.0	46	1127	3.1	377	4.6	697.5	4.8	0.4	0.7	0.09	0.61	6.57
3974	KS	0000	30.5406	100.0299	-376.3	30	1101	3.1	383	4.4	698.5	5.0	1.2	0.7	0.24	1.81	7.71
3975	KS	0000	30.5406	100.0293	-381.3	55	1238	3.1	387	4.5	698.0	5.3	2.2	0.4	0.42	5.58	13.36
3976	KS	0000	30.5406	100.0286	-376.3	36	1142	3.1	393	4.5	698.0	5.6	1.0	0.4	0.17	2.55	14.83
3977	KS	0000	30.5406	100.0279	-384.2	35	1284	3.1	402	4.5	696.5	5.2	1.6	0.5	0.31	3.55	11.28
3978	KS	0000	30.5406	100.0273	-383.0	37	1248	3.1	409	4.4	697.5	4.9	1.1	0.8	0.23	1.31	5.78
3979	KS	0000	30.5406	100.0266	-384.2	30	1192	3.1	418	4.4	697.5	2.7	3.6	0.2	1.34	20.47	15.32
3980	KS	0000	30.5406	100.0259	-384.5	39	1280	3.0	424	4.6	697.5	6.7	2.7	0.3	0.40	9.67	24.39
3981	KS	0000	30.5406	100.0252	-384.3	37	1175	3.0	429	4.4	698.0	3.6	1.4	0.4	0.39	3.63	9.38
3982	KS	0000	30.5406	100.0246	-385.0	55	1175	3.0	429	4.5	697.5	3.6	0.9	0.7	0.24	1.28	5.24
3983	KS	0000	30.5406	100.0239	-386.1	52	969	3.0	431	4.4	699.5	2.4	1.0	0.4	0.40	2.24	5.55
3984	KS	0000	30.5406	100.0232	-387.1	39	971	3.0	438	4.4	696.5	1.7	2.9	0.4	1.72	6.73	3.92
3985	KFT	0010	30.5406	100.0226	-387.1	43	940	3.0	440	4.5	697.5	3.9	0.1	0.6	0.02	0.13	6.74
3986	KFT	0000	30.5406	100.0219	-386.6	35	949	3.0	443	4.5	697.0	5.5	0.7	0.3	0.12	2.18	17.83
3987	KFT	0000	30.5406	100.0212	-388.4	28	841	3.0	455	4.6	697.5	3.8	1.3	0.3	0.33	3.85	11.57
3988	KFT	0000	30.5406	100.0205	-386.9	38	835	3.0	468	4.5	695.4	2.4	1.8	0.2	0.78	9.54	12.27
3989	KFT	0000	30.5406	100.0199	-385.3	32	853	2.5	489	4.5	696.5	5.2	1.7	0.4	0.33	4.07	12.38
3990	QU	0000	30.5406	100.0192	-381.6	58	919	2.5	531	4.4	697.0	2.2	1.6	0.5	0.69	3.38	4.88
3991	QU	0000	30.5406	100.0185	-381.6	40	1008	2.5	552	4.5	697.5	2.7	2.2	0.6	0.83	3.96	4.74

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3992	QU	0000	30.5406	100.0178	-388.1	49	922	2.5	548	4.5	697.5	3.4	1.4	0.2	0.42	5.74	13.71
3993	QU	0000	30.5406	100.0172	-386.9	33	1105	2.5	556	4.4	698.5	4.2	2.1	0.6	0.49	3.50	7.09
3994	QU	0000	30.5405	100.0165	-387.9	43	982	2.5	556	4.6	698.5	2.9	1.0	0.6	0.33	1.52	4.65
3995	QU	0000	30.5405	100.0158	-390.4	31	1083	2.5	548	4.5	698.5	3.6	1.5	0.7	0.41	2.27	5.57
3996	QU	0000	30.5405	100.0152	-388.2	37	1095	2.5	484	4.7	698.5	3.6	1.1	0.5	0.31	2.13	6.99
3997	QU	0000	30.5405	100.0145	-388.2	38	1111	2.5	434	4.4	697.5	7.1	1.0	0.6	0.13	1.52	11.28
3998	KFT	0010	30.5405	100.0138	-389.9	40	1256	1.9	415	4.4	700.3	7.3	0.4	0.6	0.06	0.70	11.50
3999	KFT	0000	30.5405	100.0131	-387.1	47	1385	1.9	406	4.4	698.0	5.9	1.6	1.0	0.26	1.54	5.82
4000	KFT	0000	30.5405	100.0125	-388.9	55	1418	1.9	399	4.4	699.5	4.2	0.7	1.1	0.16	0.58	3.67
4001	KFT	0000	30.5405	100.0118	-387.4	46	1359	1.9	394	4.6	697.0	5.0	1.9	0.8	0.38	2.33	6.10
4002	KFT	0000	30.5405	100.0111	-387.4	35	1344	1.9	389	4.4	700.3	6.7	1.3	0.7	0.20	1.89	9.54
4003	KFT	0000	30.5405	100.0105	-387.4	36	1344	1.9	385	4.4	699.0	5.9	1.3	1.0	0.23	1.28	5.65
4004	KFT	0000	30.5405	100.0098	-388.5	49	1368	1.9	381	4.5	697.5	3.4	2.2	1.0	0.66	2.15	3.26
4005	KFT	0000	30.5405	100.0091	-386.5	30	1405	1.9	377	4.4	699.5	5.2	2.3	0.8	0.44	2.71	6.11
4006	KFT	0000	30.5405	100.0084	-388.7	45	1385	1.9	375	4.4	699.5	4.8	2.0	0.7	0.42	2.76	6.57
4007	KFT	0000	30.5405	100.0078	-390.4	34	1300	4.4	372	4.3	699.0	4.3	1.5	0.7	0.34	2.20	6.44
4008	KFT	0000	30.5405	100.0071	-390.2	37	1157	4.4	367	4.3	699.5	4.2	1.3	0.6	0.30	2.13	7.09
4009	KFT	0000	30.5405	100.0064	-390.2	44	1135	4.4	365	4.4	698.5	5.3	0.8	0.8	0.15	1.08	7.04
4010	KFT	0000	30.5405	100.0058	-390.0	51	1108	4.4	365	4.4	698.5	3.4	1.6	0.5	0.48	3.01	6.21
4011	KFT	0000	30.5405	100.0051	-390.2	40	1046	4.4	368	4.4	698.5	2.9	1.8	0.4	0.63	5.18	8.23
4012	KFT	0000	30.5405	100.0044	-389.2	25	879	4.4	372	4.3	699.0	4.3	1.4	0.4	0.32	3.44	10.63
4013	KFT	0010	30.5405	100.0037	-390.0	36	913	4.4	384	4.2	698.0	4.1	0.3	0.5	0.07	0.63	8.65
4014	KFT	0000	30.5405	100.0031	-389.8	39	839	4.4	400	4.3	699.0	2.4	1.0	0.6	0.44	1.81	4.16
4015	KFT	0000	30.5405	100.0024	-389.8	37	829	4.4	392	4.2	699.0	4.5	0.6	0.4	0.13	1.53	11.55
4016	KFT	0010	30.5405	100.0017	-389.8	49	848	4.4	379	4.3	699.5	3.6	0.4	0.3	0.12	1.67	13.72
4017	KFT	0000	30.5405	100.0010	-390.3	41	967	4.4	372	4.2	699.5	3.4	0.8	0.5	0.24	1.66	6.86
4018	KFT	0000	30.5405	100.0004	-390.1	35	953	4.4	371	4.2	697.0	2.8	0.7	0.5	0.26	1.39	5.27
4019	KFT	0000	30.5405	99.9997	-390.0	42	982	4.4	371	4.3	700.3	4.2	0.7	0.5	0.16	1.45	9.14
4020	KFT	0000	30.5405	99.9990	-391.5	44	890	4.4	368	4.4	699.0	3.2	0.7	0.5	0.21	1.45	7.01
4021	KFT	0010	30.5405	99.9984	-391.5	48	987	4.4	358	4.3	699.5	4.9	0.3	0.6	0.06	0.52	8.57
4022	KFT	0000	30.5405	99.9977	-391.6	56	860	4.4	347	4.4	699.0	3.2	1.0	0.3	0.30	2.95	9.86
4023	ZNA	0000	30.5404	99.9970	-391.1	43	829	4.4	349	4.4	699.5	4.1	0.7	0.3	0.16	2.11	12.83
4024	ZNA	0010	30.5404	99.9963	-392.6	41	920	4.4	359	4.4	698.5	5.2	0.4	0.6	0.07	0.67	9.40
4025	ZNA	0010	30.5404	99.9957	-394.6	41	746	4.4	371	4.4	697.5	2.7	0.4	0.6	0.14	0.64	4.57
4026	ZNA	0000	30.5404	99.9950	-393.9	41	815	4.4	384	4.3	698.0	4.2	0.7	0.5	0.16	1.36	8.57
4027	ZNA	0010	30.5404	99.9943	-393.9	44	897	4.4	398	4.3	696.5	2.8	0.3	0.4	0.11	0.67	6.38
4028	ZNA	0000	30.5404	99.9937	-394.6	35	860	4.4	406	4.3	699.0	4.1	0.8	0.3	0.20	3.07	15.30
4029	ZNA	0010	30.5404	99.9930	-389.1	34	919	4.4	409	4.3	699.5	6.3	-0.4	0.5	0.00	0.00	11.87
4030	ZNA	0000	30.5404	99.9923	-396.6	49	857	4.4	413	4.4	697.0	2.8	0.9	0.4	0.32	2.07	6.53
4031	ZNA	0000	30.5404	99.9916	-396.4	43	785	4.4	407	4.4	697.5	2.9	0.6	0.4	0.20	1.61	8.00
4032	ZNA	0000	30.5404	99.9910	-398.9	34	887	4.4	400	4.4	698.0	4.5	0.9	0.5	0.20	1.74	8.78
4033	ZNA	0000	30.5404	99.9903	-398.9	44	953	4.4	391	4.4	697.5	4.2	1.1	0.4	0.26	2.47	9.35

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SONORA NH 14-04 MAPLINE 280

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SONORA MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4034	ZNA	0000	30.5878	99.9889	-417.4	34	1044	-6.2	384	4.4	698.0	4.5	1.6	0.5	0.36	3.26	8.96
4035	ZNA	0110	30.5878	99.9895	-604.4	15	126	-6.2	388	4.1	693.9	0.6	0.0	0.0	0.00	0.00	11.19
4036	ZNA	0000	30.5878	99.9902	-603.4	41	1032	-6.2	360	4.2	694.4	2.7	2.0	0.4	0.75	5.02	6.68
4037	ZNA	0000	30.5877	99.9908	-598.1	52	1236	-6.2	433	4.2	694.4	5.2	2.1	0.4	0.41	5.01	12.08
4038	ZNA	0000	30.5877	99.9915	-594.7	48	1368	-6.2	443	4.2	694.9	4.9	1.4	0.5	0.29	3.06	10.67
4039	ZNA	0000	30.5877	99.9922	-593.2	33	1408	-6.2	447	4.2	694.4	5.9	2.0	0.5	0.34	4.26	12.52
4040	ZNA	0000	30.5876	99.9928	-590.0	47	1426	-6.2	453	4.4	694.4	3.6	2.4	0.8	0.65	2.80	4.30
4041	ZNA	0000	30.5876	99.9935	-590.0	52	1468	-6.2	464	4.3	693.9	7.4	1.0	0.7	0.13	1.37	10.53
4042	ZNA	0000	30.5876	99.9942	-588.0	41	1491	-6.2	477	4.2	692.4	3.8	2.6	0.8	0.69	3.34	4.87
4043	ZNA	0000	30.5875	99.9948	-584.2	44	1527	-6.2	490	4.3	694.4	6.0	2.3	0.6	0.38	3.57	9.36
4044	ZNA	0000	30.5875	99.9955	-581.5	33	1534	-6.2	496	4.3	694.4	7.6	2.7	0.7	0.35	4.08	11.57
4045	ZNA	0000	30.5875	99.9962	-576.7	38	1591	-6.2	495	4.4	694.4	4.6	2.4	1.0	0.51	2.37	4.62
4046	ZNA	0000	30.5874	99.9968	-579.2	36	1523	-6.2	487	4.4	694.4	4.1	2.6	0.5	0.64	4.79	7.50
4047	ZNA	0000	30.5874	99.9975	-579.2	60	1432	-6.2	482	4.5	691.4	5.5	1.3	0.9	0.23	1.43	6.22
4048	ZNA	0000	30.5874	99.9982	-574.0	42	1276	-6.2	474	4.4	695.4	4.8	1.3	0.6	0.28	2.25	8.04
4049	KSF	0000	30.5873	99.9988	-570.0	50	1299	-6.2	466	4.4	692.9	3.1	2.4	0.7	0.77	3.52	4.57
4050	KSF	0000	30.5873	99.9995	-567.8	48	1238	-6.2	462	4.4	695.4	1.7	2.1	0.5	1.28	4.57	3.58
4051	KSF	0000	30.5873	100.0001	-564.8	39	1419	-6.2	457	4.2	693.4	7.6	1.0	0.7	0.14	1.52	11.05
4052	KSF	0000	30.5872	100.0008	-557.6	38	1510	-6.2	464	4.4	698.5	5.5	2.0	0.9	0.37	2.23	6.08
4053	KSF	0000	30.5872	100.0015	-557.6	46	1445	-6.2	463	4.3	692.9	4.3	1.8	1.0	0.41	1.81	4.43
4054	KSF	0000	30.5872	100.0021	-562.8	50	1299	-6.2	459	4.3	692.4	5.0	1.7	0.5	0.34	3.27	9.68
4055	KSF	0000	30.5871	100.0028	-555.8	46	1215	-6.2	457	4.4	695.4	4.6	1.0	0.7	0.22	1.49	6.66
4056	KSF	0000	30.5871	100.0035	-553.8	49	1293	-6.2	456	4.3	692.4	4.6	0.8	0.7	0.18	1.16	6.56
4057	KSF	0000	30.5871	100.0041	-550.3	42	1274	-6.2	461	4.4	694.9	2.5	2.2	0.8	0.88	2.62	2.97
4058	KSF	0000	30.5870	100.0048	-548.7	38	1152	-6.2	463	4.4	692.4	2.9	1.9	0.6	0.65	3.09	4.72
4059	KSF	0000	30.5870	100.0055	-548.7	39	1108	-6.2	470	4.4	696.5	5.3	1.3	0.4	0.25	3.26	13.03
4060	KS	0000	30.5870	100.0061	-543.7	36	1145	-6.2	475	4.5	694.9	2.5	1.9	0.4	0.76	4.29	5.61
4061	KS	0000	30.5869	100.0068	-542.7	44	1005	0.5	482	4.2	694.4	2.4	1.0	0.5	0.40	1.78	4.40
4062	KS	0000	30.5869	100.0074	-540.2	43	1024	0.5	482	4.2	696.5	3.8	1.3	0.4	0.33	3.01	9.03
4063	KS	0010	30.5869	100.0081	-537.4	50	1053	0.5	459	4.3	694.4	2.8	0.4	0.6	0.16	0.71	4.50
4064	KS	0010	30.5868	100.0088	-535.2	41	993	0.5	452	4.3	694.4	4.6	0.5	0.4	0.11	1.27	11.32
4065	KS	0000	30.5868	100.0094	-535.2	39	1063	0.5	449	4.2	694.4	4.1	1.4	0.4	0.35	3.20	9.25
4066	KS	0010	30.5868	100.0101	-532.8	55	1083	0.5	454	4.2	695.4	4.5	0.3	0.6	0.07	0.53	7.98
4067	KS	0010	30.5867	100.0108	-531.0	54	1127	0.5	441	4.2	695.4	3.8	0.5	0.9	0.14	0.58	4.26
4068	KS	0000	30.5867	100.0114	-528.3	32	1211	0.5	431	4.1	694.4	6.6	1.8	0.5	0.28	3.56	12.64
4069	KS	0000	30.5867	100.0121	-527.3	44	1196	0.5	425	4.2	694.4	5.2	1.3	0.7	0.26	1.79	6.95
4070	KS	0010	30.5866	100.0128	-524.5	47	1101	2.1	421	4.1	693.9	4.1	0.3	0.6	0.07	0.50	6.86
4071	KS	0000	30.5866	100.0134	-524.5	48	976	2.1	416	4.2	695.4	2.9	0.6	0.6	0.20	0.95	4.72
4072	KS	0000	30.5866	100.0141	-522.8	38	932	2.1	407	4.2	694.4	4.1	0.6	0.5	0.15	1.14	7.80
4073	KS	0000	30.5865	100.0147	-521.5	40	888	2.1	411	4.2	695.4	3.6	0.8	0.6	0.22	1.48	6.60
4074	KS	0000	30.5865	100.0154	-519.1	40	1055	2.1	418	4.2	693.9	3.1	2.4	0.3	0.79	7.25	9.14
4075	KS	0000	30.5865	100.0161	-515.9	47	1029	2.1	432	4.2	693.9	2.2	1.6	0.4	0.73	4.09	5.63
4076	KS	0000	30.5864	100.0167	-515.1	38	1179	2.1	441	4.2	694.9	5.3	1.7	0.6	0.32	2.98	9.31
4077	KS	0000	30.5864	100.0174	-515.1	41	1234	2.1	442	4.2	695.4	4.5	1.6	0.7	0.35	2.21	6.36
4078	KFT	0000	30.5864	100.0181	-513.1	35	1276	2.1	445	4.3	694.9	5.0	2.3	0.8	0.46	2.96	6.50
4079	KFT	0000	30.5863	100.0187	-511.1	46	1184	1.8	454	4.2	693.9	4.8	1.0	1.0	0.22	1.06	4.86
4080	KFT	0000	30.5863	100.0194	-507.9	40	1263	1.8	459	4.2	693.9	6.6	0.9	0.6	0.14	1.45	10.74
4081	KFT	0000	30.5863	100.0201	-510.4	46	1212	1.8	461	4.2	693.9	4.8	1.8	0.5	0.37	3.41	9.14
4082	KFT	0000	30.5862	100.0207	-504.1	34	1334	1.8	456	4.2	694.4	5.5	1.8	0.8	0.33	2.12	6.52
4083	KFT	0000	30.5862	100.0214	-504.1	37	1298	1.8	452	4.4	694.4	5.5	2.1	0.8	0.38	2.54	6.69
4084	KFT	0000	30.5862	100.0220	-501.1	35	1137	1.8	456	4.2	694.4	7.6	0.7	0.8	0.09	0.87	9.87
4085	KFT	0000	30.5861	100.0227	-501.1	35	986	1.8	470	4.2	695.4	6.0	0.7	0.6	0.12	1.23	10.00
4086	KS	0000	30.5861	100.0234	-498.5	47	899	1.8	502	4.2	693.9	4.1	0.6	0.5	0.15	1.16	7.95
4087	KS	0000	30.5861	100.0240	-498.2	37	957	1.8	548	4.2	694.9	3.4	1.2	0.4	0.35	3.32	9.40
4088	KS	0000	30.5860	100.0247	-495.0	39	785	4.4	544	4.2	692.9	2.4	1.3	0.3	0.56	5.02	8.97
4089	KS	0010	30.5860	100.0254	-495.0	36	830	4.4	502	4.2	694.4	2.1	0.5	0.5	0.25	1.08	4.38
4090	KS	0010	30.5860	100.0260	-494.2	38	908	4.4	482	4.2	694.4	3.6	0.0	0.5	0.00	0.00	7.43

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SONORA MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4091	KS	0000	30.5859	100.0267	-488.0	31	842	4.4	482	4.3	694.4	2.7	1.3	0.4	0.50	3.44	6.86
4092	KS	0000	30.5859	100.0274	-492.7	46	980	4.4	475	4.3	693.9	5.0	1.1	0.4	0.22	2.53	11.48
4093	KS	0000	30.5859	100.0280	-489.5	47	1023	4.4	466	4.2	695.4	3.6	1.2	0.4	0.33	2.83	8.70
4094	KS	0010	30.5858	100.0287	-488.1	43	1026	4.4	459	4.2	694.4	5.6	0.3	0.6	0.05	0.50	9.46
4095	KS	0000	30.5858	100.0294	-488.1	42	1125	4.4	456	4.2	694.4	4.5	0.9	0.8	0.20	1.06	5.35
4096	KS	0000	30.5858	100.0300	-486.3	42	1112	4.4	450	4.2	694.4	4.2	0.7	0.5	0.18	1.48	8.40
4097	KS	0000	30.5857	100.0307	-486.3	33	1055	3.6	438	4.2	694.4	4.6	0.6	0.7	0.13	0.85	6.66
4098	KS	0000	30.5857	100.0313	-482.3	36	930	3.6	421	4.2	694.9	3.2	1.3	0.4	0.41	3.44	8.30
4099	KS	0000	30.5857	100.0320	-482.3	34	890	3.6	421	4.3	693.4	3.6	1.0	0.4	0.26	2.62	9.91
4100	KS	0000	30.5856	100.0327	-480.3	42	983	3.6	420	4.2	694.4	4.2	0.9	0.4	0.21	2.42	11.43
4101	KS	0000	30.5856	100.0333	-480.3	43	913	3.6	418	4.2	694.9	4.3	1.0	0.3	0.22	3.37	15.19
4102	KS	0000	30.5856	100.0340	-477.9	41	935	3.6	418	4.2	694.4	2.0	2.1	0.4	1.06	4.72	4.47
4103	KS	0000	30.5855	100.0347	-476.2	49	993	3.6	411	4.4	693.9	3.8	0.7	0.5	0.18	1.33	7.56
4104	KS	0000	30.5855	100.0353	-476.7	46	951	3.6	407	4.4	693.9	2.7	1.2	0.4	0.45	2.98	6.68
4105	KS	0000	30.5855	100.0360	-475.7	45	858	3.6	386	4.4	694.9	2.9	1.0	0.4	0.33	2.69	8.23
4106	KS	0000	30.5854	100.0367	-474.2	29	920	3.1	366	4.4	695.4	3.9	1.8	0.3	0.47	5.33	11.30
4107	KS	0000	30.5854	100.0373	-474.2	33	859	3.1	354	4.4	694.4	2.9	1.1	0.3	0.38	3.51	9.29
4108	KS	0000	30.5854	100.0380	-473.7	45	979	3.1	347	4.4	694.9	4.5	1.3	0.3	0.28	3.63	12.91
4109	KS	0000	30.5853	100.0386	-472.4	40	1040	3.1	349	4.4	692.9	3.6	2.0	0.4	0.55	5.29	9.64
4110	KS	0000	30.5853	100.0393	-470.3	39	963	3.1	355	4.4	693.4	4.1	1.3	0.2	0.31	5.36	17.29
4111	KS	0000	30.5853	100.0400	-469.5	56	970	3.1	358	4.4	695.4	2.7	1.2	0.5	0.45	2.37	5.32
4112	KS	0000	30.5852	100.0406	-467.8	58	962	3.1	361	4.4	693.4	4.1	0.9	0.4	0.22	2.12	9.70
4113	KS	0000	30.5852	100.0413	-468.8	53	1052	3.1	365	4.4	693.9	1.5	1.6	0.5	1.01	2.93	2.90
4114	KS	0000	30.5852	100.0420	-468.5	43	1028	3.1	369	4.4	695.4	4.1	1.7	0.3	0.42	5.21	12.43
4115	KS	0000	30.5851	100.0426	-467.0	53	1178	3.7	368	4.4	694.4	5.9	0.9	0.6	0.15	1.38	9.14
4116	KS	0000	30.5851	100.0433	-467.5	37	1094	3.7	370	4.3	694.4	4.3	1.3	0.6	0.31	2.33	7.59
4117	KS	0000	30.5851	100.0440	-464.8	35	1081	3.7	377	4.3	694.4	5.5	0.7	0.5	0.14	1.51	11.14
4118	KS	0000	30.5850	100.0446	-463.5	39	1050	3.7	384	4.4	693.9	4.2	1.9	0.3	0.46	6.99	15.24
4119	KS	0000	30.5850	100.0453	-463.5	56	1056	3.7	398	4.4	695.4	4.1	0.9	0.4	0.22	2.23	10.20
4120	KS	0000	30.5850	100.0459	-464.3	35	989	3.7	407	4.4	694.4	5.2	1.0	0.2	0.20	4.83	24.16
4121	KS	0000	30.5849	100.0466	-461.0	39	1025	3.7	402	4.5	694.9	3.6	0.7	0.5	0.18	1.33	7.28
4122	KS	0000	30.5849	100.0473	-457.4	41	932	3.7	397	4.4	694.4	3.1	1.4	0.4	0.46	3.20	7.02
4123	KS	0000	30.5849	100.0479	-458.1	46	1023	3.7	398	4.4	692.4	3.5	1.3	0.5	0.36	2.62	7.30
4124	KS	0000	30.5848	100.0486	-458.1	48	1030	5.1	405	4.4	692.9	3.4	1.5	0.3	0.44	5.00	11.35
4125	KS	0000	30.5848	100.0493	-458.1	45	930	5.1	413	4.3	692.4	2.9	1.0	0.7	0.35	1.43	4.06
4126	KS	0100	30.5848	100.0499	-455.9	55	1005	5.1	426	4.4	692.4	3.1	2.1	0.1	0.70	23.36	33.52
4127	KS	0000	30.5847	100.0506	-454.9	37	916	5.1	444	4.4	694.9	3.2	1.2	0.3	0.37	3.74	10.18
4128	KS	0000	30.5847	100.0513	-452.6	43	852	5.1	450	4.4	692.9	5.5	0.7	0.2	0.12	2.72	22.28
4129	KS	0000	30.5847	100.0519	-452.6	44	888	5.1	443	4.4	690.4	4.3	1.8	0.3	0.43	5.33	12.51
4130	KS	0000	30.5846	100.0526	-449.2	47	897	5.1	442	4.4	694.4	2.9	0.6	0.2	0.20	2.42	12.00
4131	KS	0000	30.5846	100.0532	-449.2	35	866	5.1	436	4.4	692.4	1.7	0.8	0.8	0.48	1.04	2.14
4132	KS	0010	30.5846	100.0539	-447.5	51	972	5.1	424	4.3	694.4	3.8	0.4	0.5	0.10	0.70	7.12
4133	KS	0000	30.5845	100.0546	-444.2	35	919	4.9	404	4.4	694.4	4.6	0.5	0.4	0.11	1.45	12.93
4134	KS	0000	30.5845	100.0552	-440.7	55	1050	4.9	392	4.7	694.9	3.4	1.3	0.4	0.40	3.63	9.14
4135	KS	0010	30.5845	100.0559	-440.7	34	1004	4.9	380	4.2	693.9	4.8	0.3	0.4	0.06	0.73	11.66
4136	KS	0000	30.5844	100.0566	-440.0	40	1053	4.9	375	4.2	691.4	2.8	1.4	0.4	0.50	3.13	6.23
4137	KS	0000	30.5844	100.0572	-440.0	46	1077	4.9	377	4.4	693.9	5.0	2.1	0.3	0.43	8.09	18.99
4138	KS	0000	30.5844	100.0579	-436.8	44	953	4.9	383	4.4	694.4	1.4	3.0	0.3	2.12	10.00	4.73
4139	KS	0000	30.5843	100.0586	-433.6	56	993	4.9	388	4.3	694.4	4.5	0.7	0.4	0.17	1.69	10.21
4140	KS	0010	30.5843	100.0592	-436.8	31	886	4.9	393	4.4	693.4	4.2	0.5	0.6	0.12	0.94	7.62
4141	KS	0000	30.5843	100.0599	-427.3	51	870	4.9	400	4.2	693.4	3.8	0.6	0.4	0.16	1.49	9.50
4142	KS	0000	30.5842	100.0606	-425.8	45	776	5.5	388	4.4	694.4	2.0	0.7	0.4	0.34	1.59	4.68
4143	KS	0010	30.5842	100.0612	-425.8	55	829	5.5	384	4.2	692.4	2.5	0.0	0.4	0.00	0.00	6.50
4144	KS	0010	30.5842	100.0619	-424.3	51	756	5.5	391	4.0	694.4	3.5	-0.1	0.3	0.00	0.00	10.72
4145	KFT	0000	30.5841	100.0625	-422.8	56	736	5.5	413	4.3	691.4	1.7	0.9	0.2	0.53	4.35	8.23
4146	KFT	0000	30.5841	100.0632	-418.9	47	824	5.5	436	4.2	694.4	2.0	0.7	0.3	0.38	2.69	7.11
4147	KFT	0000	30.5841	100.0639	-417.2	40	825	5.5	449	4.2	692.9	3.6	1.0	0.3	0.26	3.14	11.89

SONORA MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4148	KFT	0000	30.5841	100.0645	-415.2	36	792	5.5	449	4.1	694.4	3.5	1.3	0.5	0.36	2.68	7.45
4149	KFT	0010	30.5840	100.0652	-414.8	38	756	5.5	447	4.2	692.9	3.9	0.4	0.3	0.09	1.13	12.00
4150	KFT	0010	30.5840	100.0659	-412.5	52	800	5.5	449	4.2	692.4	2.2	0.5	0.3	0.23	1.69	7.32
4151	KFT	0000	30.5840	100.0666	-408.3	34	836	5.8	459	4.2	694.4	3.2	0.9	0.5	0.28	1.71	6.18
4152	KFT	0010	30.5840	100.0672	-406.8	60	898	5.8	473	4.0	693.9	5.5	0.5	0.2	0.09	2.31	24.31
4153	KFT	0000	30.5840	100.0679	-404.3	37	907	5.8	480	4.0	694.4	3.9	1.0	0.4	0.25	2.42	9.85
4154	KFT	0000	30.5840	100.0686	-403.8	35	1034	5.8	490	4.0	694.9	2.5	1.0	0.6	0.38	1.55	4.05
4155	KFT	0010	30.5840	100.0693	-403.5	39	1009	5.8	499	4.2	693.4	4.3	0.5	0.9	0.12	0.60	5.06
4156	KFT	0000	30.5840	100.0699	-401.5	33	1012	5.8	523	4.2	695.4	5.7	0.7	0.5	0.13	1.48	11.48
4157	KFT	0000	30.5840	100.0706	-398.3	34	950	5.8	491	4.0	693.4	4.1	1.6	0.2	0.40	6.94	17.29
4158	KFT	0000	30.5840	100.0713	-397.5	41	903	5.8	474	4.2	694.4	3.8	1.2	0.5	0.31	2.58	8.23
4159	KFT	0010	30.5840	100.0720	-393.7	44	1004	5.8	469	4.0	693.4	3.8	0.3	0.7	0.08	0.45	5.70
4160	KFT	0000	30.5840	100.0726	-389.7	40	1122	2.1	466	4.2	693.9	4.8	1.7	0.6	0.36	2.93	8.18
4161	KS	0000	30.5840	100.0733	-389.4	43	1142	2.1	465	4.2	694.4	1.4	1.4	0.6	1.00	2.30	2.29
4162	KS	0000	30.5839	100.0740	-387.4	41	1184	2.1	457	4.2	694.9	4.5	1.6	0.5	0.36	3.47	9.54
4163	KS	0000	30.5839	100.0747	-385.4	39	1291	2.1	452	4.2	694.4	6.7	0.7	0.6	0.10	1.05	10.62
4164	KS	0000	30.5839	100.0753	-384.1	50	1214	2.1	443	4.2	693.9	4.6	1.9	0.7	0.42	2.86	6.86
4165	KS	0000	30.5839	100.0760	-380.4	34	1142	2.1	437	4.3	694.4	2.8	1.9	0.6	0.69	3.20	4.65
4166	KS	0000	30.5839	100.0767	-380.1	35	1130	2.1	427	4.3	693.9	4.6	1.1	0.5	0.24	2.18	9.05
4167	KS	0000	30.5839	100.0774	-379.8	40	972	2.1	413	4.2	694.9	2.2	2.1	0.3	0.93	8.12	8.78
4168	KS	0010	30.5839	100.0780	-376.6	51	1026	2.1	400	4.2	693.9	5.3	0.5	0.4	0.10	1.27	13.03
4169	KS	0000	30.5839	100.0787	-379.8	44	1047	0.6	393	4.2	694.9	2.8	2.1	0.3	0.74	5.97	8.07
4170	KS	0000	30.5839	100.0794	-373.5	33	1089	0.6	391	4.1	696.0	2.5	3.1	0.2	1.23	17.91	14.52
4171	KS	0000	30.5839	100.0800	-371.0	38	968	0.6	385	4.4	694.9	1.8	1.6	0.4	0.89	4.20	4.69
4172	KS	0000	30.5839	100.0807	-367.5	43	963	0.6	370	4.3	694.9	4.3	1.6	0.2	0.38	6.94	18.48
4173	KS	0000	30.5839	100.0814	-367.2	38	931	0.6	363	4.3	694.4	4.6	0.5	0.4	0.11	1.18	10.53
4174	KFT	0010	30.5839	100.0821	-366.7	47	958	0.6	349	4.4	694.9	2.9	0.4	0.3	0.15	1.28	8.47
4175	KFT	0000	30.5838	100.0827	-366.5	51	878	0.6	347	4.4	694.4	2.9	0.7	0.4	0.23	1.81	8.00
4176	KFT	0000	30.5838	100.0834	-363.9	39	969	0.6	365	4.3	694.9	2.5	1.2	0.6	0.47	1.93	4.11
4177	KFT	0000	30.5838	100.0841	-362.9	48	1008	0.6	391	4.2	695.4	4.1	1.9	0.1	0.47	13.47	28.40
4178	KFT	0000	30.5838	100.0848	-362.2	47	1082	-0.9	410	4.3	692.4	3.4	1.9	0.3	0.57	5.89	10.29
4179	KFT	0000	30.5838	100.0854	-361.9	46	1192	-0.9	422	4.3	694.4	4.2	1.8	0.6	0.44	3.13	7.09
4180	KFT	0000	30.5838	100.0861	-359.6	43	1068	-0.9	422	4.3	693.4	3.8	2.5	0.2	0.67	15.41	23.14
4181	KFT	0000	30.5838	100.0868	-358.9	44	1098	-0.9	426	4.2	695.4	4.3	1.6	0.5	0.38	3.47	9.24
4182	KFT	0000	30.5838	100.0875	-356.6	55	1083	-0.9	436	4.3	694.4	3.5	2.9	0.2	0.82	12.29	14.90
4183	KFT	0000	30.5838	100.0881	-356.1	45	1067	-0.9	447	4.2	693.9	4.3	1.8	0.4	0.41	4.84	11.81
4184	KFT	0000	30.5838	100.0888	-354.6	69	1096	-0.9	459	4.3	695.4	4.9	0.7	0.5	0.15	1.42	9.41
4185	KFT	0000	30.5838	100.0895	-354.3	35	1008	-0.9	475	4.2	692.4	5.3	1.3	0.5	0.24	2.47	10.42
4186	KFT	0000	30.5838	100.0902	-353.5	39	889	-0.9	491	4.2	694.4	3.2	1.7	0.2	0.53	7.58	14.34
4187	KFT	0000	30.5838	100.0908	-352.8	40	1053	-1.0	523	4.3	694.4	4.9	1.6	0.5	0.32	3.24	10.21
4188	KFT	0000	30.5838	100.0915	-352.5	48	1075	-1.0	539	4.2	693.9	4.8	1.3	0.3	0.26	4.25	16.08
4189	KFT	0000	30.5837	100.0922	-352.7	39	999	-1.0	514	4.3	693.9	3.8	0.8	0.4	0.22	1.90	8.82
4190	KFT	0000	30.5837	100.0929	-351.5	32	981	-1.0	487	4.2	694.4	3.6	1.4	0.4	0.39	3.83	9.91
4191	KFT	0000	30.5837	100.0935	-351.2	49	943	-1.0	479	4.2	694.4	2.5	0.9	0.7	0.35	1.30	3.68
4192	KFT	0000	30.5837	100.0942	-351.7	50	956	-1.0	477	4.4	694.4	5.9	1.2	0.4	0.20	3.22	16.00
4193	KFT	0000	30.5837	100.0949	-350.9	47	972	-1.0	471	4.4	694.4	3.1	1.6	0.4	0.53	4.31	8.16
4194	KFT	0000	30.5837	100.0955	-351.4	43	948	-1.0	466	4.3	694.9	3.9	1.9	0.2	0.49	11.09	22.58
4195	KFT	0000	30.5837	100.0962	-351.6	39	989	-1.0	461	4.3	694.4	1.7	1.7	0.4	1.01	4.39	4.33
4196	KFT	0000	30.5837	100.0969	-352.1	40	1052	0.0	457	4.3	692.9	4.3	1.3	0.5	0.29	2.74	9.45
4197	KFT	0000	30.5837	100.0976	-351.8	44	1003	0.0	455	4.2	693.4	3.4	0.6	0.4	0.18	1.32	7.48
4198	KFT	0000	30.5837	100.0982	-352.3	39	903	0.0	450	4.2	694.4	4.3	0.8	0.6	0.19	1.42	7.59
4199	KFT	0000	30.5837	100.0989	-353.6	42	1028	0.0	445	4.4	695.4	5.2	0.9	0.5	0.17	1.74	10.15
4200	KS	0000	30.5837	100.0996	-353.5	44	1103	0.0	440	4.4	694.9	4.1	1.6	0.6	0.38	2.72	7.10
4201	KS	0000	30.5837	100.1003	-354.0	38	1085	0.0	429	4.4	694.4	2.4	1.4	0.8	0.59	1.84	3.11
4202	KS	0000	30.5836	100.1009	-356.0	42	1209	0.0	417	4.4	693.9	1.8	2.8	0.6	1.55	4.75	3.07
4203	KS	0000	30.5836	100.1016	-355.7	41	1121	0.0	413	4.4	693.9	4.3	2.0	0.4	0.46	5.02	10.90
4204	KS	0000	30.5836	100.1023	-355.7	48	1141	0.0	409	4.5	694.4	2.8	1.8	0.6	0.63	3.05	4.81

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BCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4205	KS	0000	30.5836	100.1030	-358.7	51	1067	1.5	399	4.4	693.9	3.5	0.9	0.7	0.25	1.32	5.19
4206	KS	0000	30.5836	100.1036	-361.0	40	1075	1.5	388	4.4	691.4	4.6	1.6	0.4	0.35	4.20	11.91
4207	KS	0000	30.5836	100.1043	-361.0	41	1049	1.5	376	4.5	692.4	3.6	1.2	0.4	0.33	3.05	9.38
4208	KS	0010	30.5836	100.1050	-361.0	35	918	1.5	377	4.5	692.4	3.5	0.4	0.4	0.13	0.99	7.79
4209	KS	0000	30.5836	100.1057	-362.0	40	983	1.5	379	4.4	693.4	3.6	1.8	0.2	0.49	7.57	15.50
4210	KS	0000	30.5836	100.1063	-366.0	38	1011	1.5	376	4.4	694.4	3.9	0.8	0.4	0.21	1.90	9.14
4211	KS	0000	30.5836	100.1070	-365.5	45	925	1.5	361	4.4	692.9	2.4	1.3	0.3	0.56	4.08	7.29
4212	KS	0000	30.5836	100.1077	-369.4	52	1035	1.5	341	4.4	693.4	3.1	1.4	0.3	0.46	4.18	9.14
4213	KS	0010	30.5836	100.1084	-370.9	44	966	1.5	334	4.4	692.9	4.6	0.4	0.5	0.10	0.93	9.63
4214	KS	0000	30.5836	100.1090	-370.9	44	940	2.4	336	4.4	693.9	3.4	0.8	0.3	0.24	2.49	10.29
4215	KS	0000	30.5835	100.1097	-375.6	35	1000	2.4	341	4.4	692.4	4.3	1.1	0.4	0.26	3.02	11.81
4216	KS	0000	30.5835	100.1104	-376.1	42	958	2.4	350	4.4	693.4	2.8	0.8	0.4	0.29	2.28	7.84
4217	KS	0000	30.5835	100.1110	-379.4	33	926	2.4	368	4.4	692.9	3.2	1.6	0.4	0.51	4.20	8.30
4218	KS	0000	30.5835	100.1117	-380.6	34	1037	2.4	384	4.3	692.9	1.8	3.0	0.3	1.63	10.36	6.37
4219	KS	0000	30.5835	100.1124	-379.1	55	989	2.4	394	4.4	692.9	2.8	1.8	0.3	0.63	6.96	10.97
4220	KFT	0010	30.5835	100.1131	-382.3	42	895	2.4	385	4.2	692.9	3.2	0.4	0.5	0.11	0.79	6.86
4221	KFT	0000	30.5835	100.1137	-387.8	22	854	2.4	381	4.2	692.4	2.2	1.4	0.3	0.63	5.10	8.13
4222	KFT	0100	30.5835	100.1144	-390.5	43	840	2.4	377	4.3	692.4	2.7	2.5	0.1	0.95	24.65	26.05
4223	KFT	0000	30.5835	100.1151	-393.8	42	901	4.0	374	4.3	695.4	2.5	1.6	0.3	0.65	5.32	8.23
4224	KFT	0000	30.5835	100.1158	-397.0	36	835	4.0	379	4.2	693.4	3.4	1.3	0.2	0.37	8.22	21.94
4225	KFT	0000	30.5835	100.1164	-400.5	43	828	4.0	396	4.3	691.4	2.0	0.7	0.5	0.34	1.36	4.00
4226	KFT	0000	30.5835	100.1171	-400.5	43	893	4.0	416	4.4	692.9	2.0	0.7	0.6	0.38	1.19	3.15
4227	KFT	0000	30.5835	100.1178	-404.4	52	941	4.0	431	4.4	690.9	4.3	1.3	0.5	0.31	2.84	9.24
4228	KFT	0000	30.5835	100.1185	-406.4	39	1004	4.0	445	4.4	692.9	2.9	1.8	0.2	0.60	7.57	12.52
4229	KFT	0000	30.5834	100.1191	-410.4	42	1067	4.0	456	4.4	692.4	1.3	2.8	0.3	2.23	9.19	4.11
4230	KFT	0000	30.5834	100.1198	-415.4	45	1082	4.0	470	4.4	692.4	4.1	2.1	0.4	0.51	4.72	9.25
4231	KFT	0000	30.5834	100.1205	-419.9	52	934	4.0	487	4.4	692.4	2.5	1.5	0.5	0.59	3.22	5.49
4232	KFT	0000	30.5834	100.1212	-419.9	45	905	4.7	497	4.4	691.4	2.9	1.0	0.4	0.35	2.90	8.23
4233	KFT	0000	30.5834	100.1218	-422.1	43	843	4.7	495	4.4	692.4	2.0	1.0	0.3	0.53	3.28	6.19
4234	KFT	0000	30.5834	100.1225	-425.1	42	904	4.7	490	4.4	692.9	6.7	0.7	0.3	0.11	2.50	22.70
4235	KFT	0000	30.5834	100.1232	-429.8	47	871	4.7	481	4.4	692.4	2.5	0.8	0.4	0.32	2.05	6.33
4236	KFT	0000	30.5834	100.1239	-434.0	54	941	4.7	473	4.4	692.4	3.8	0.8	0.3	0.22	2.35	10.89
4237	KFT	0000	30.5834	100.1245	-438.8	37	927	4.7	459	4.4	692.9	4.1	1.5	0.2	0.36	9.06	24.85
4238	KFT	0000	30.5834	100.1252	-438.8	52	955	4.7	447	4.5	691.4	4.5	1.3	0.3	0.28	4.25	15.14
4239	KFT	0000	30.5834	100.1259	-441.2	45	925	4.7	441	4.4	692.4	2.9	1.3	0.3	0.45	3.96	8.73
4240	KFT	0000	30.5834	100.1266	-446.7	51	1032	4.7	472	4.4	694.9	4.3	1.0	0.5	0.24	2.12	8.86
4241	KFT	0000	30.5834	100.1272	-449.0	59	1209	3.9	527	4.3	690.9	4.3	1.4	0.7	0.32	2.06	6.35
4242	KFT	0010	30.5834	100.1279	-452.7	38	1250	3.9	539	4.3	693.4	5.0	0.6	1.0	0.12	0.57	4.84
4243	KFT	0000	30.5834	100.1286	-455.2	40	1233	3.9	544	4.4	693.4	3.8	1.1	0.8	0.29	1.36	4.63
4244	KFT	0010	30.5834	100.1293	-455.2	46	1204	3.9	548	4.4	692.4	4.6	-0.1	1.1	0.00	0.00	4.35
4245	KFT	0000	30.5834	100.1299	-459.2	48	1155	3.9	556	4.4	692.4	4.1	1.8	0.6	0.46	2.92	6.41
4246	KFT	0000	30.5835	100.1306	-462.2	41	1229	3.9	556	4.4	692.4	6.6	1.5	0.5	0.23	2.90	12.89
4247	KFT	0000	30.5835	100.1313	-466.5	39	1201	3.9	548	4.4	691.4	3.8	1.8	0.6	0.47	3.16	6.73
4248	KFT	0000	30.5835	100.1320	-469.2	45	1154	3.9	544	4.3	690.9	3.2	1.4	0.8	0.44	1.81	4.15
4249	KS	0000	30.5835	100.1327	-472.7	52	1079	3.9	531	4.3	690.4	4.1	2.1	0.3	0.51	5.97	11.70
4250	KS	0000	30.5835	100.1333	-472.7	43	1035	3.6	495	4.4	692.9	5.7	0.8	0.5	0.14	1.53	10.81
4251	KS	0010	30.5835	100.1340	-475.2	55	983	3.6	483	4.3	691.4	2.8	0.6	0.4	0.21	1.32	6.23
4252	KS	0000	30.5835	100.1347	-480.0	42	991	3.6	468	4.4	691.4	5.5	0.9	0.3	0.16	2.56	15.73
4253	KS	0000	30.5836	100.1354	-482.2	50	1018	3.6	454	4.4	692.4	3.1	1.5	0.5	0.48	3.02	6.29
4254	KS	0000	30.5836	100.1361	-483.9	33	1028	3.6	436	4.4	692.9	3.2	1.2	0.5	0.37	2.37	6.44
4255	KS	0000	30.5836	100.1367	-486.2	41	996	3.6	423	4.3	692.4	4.5	0.8	0.4	0.18	1.90	10.45
4256	KS	0000	30.5836	100.1374	-486.2	28	1031	3.6	430	4.4	690.4	4.6	0.7	0.5	0.16	1.54	9.63
4257	KS	0000	30.5836	100.1381	-488.5	48	1086	3.6	449	4.4	690.9	2.7	1.7	0.6	0.64	3.03	4.74
4258	KS	0000	30.5836	100.1388	-491.7	51	1019	3.6	469	4.4	693.4	3.6	1.0	0.6	0.26	1.65	6.26
4259	KS	0000	30.5836	100.1394	-494.7	40	1154	3.7	479	4.4	690.9	4.9	1.8	0.6	0.38	3.18	8.42
4260	KS	0000	30.5837	100.1401	-497.4	50	1028	3.7	470	4.4	690.4	4.1	0.9	0.4	0.22	2.35	10.75
4261	KS	0000	30.5837	100.1408	-496.7	47	1067	3.7	458	4.4	692.9	4.2	1.6	0.3	0.37	5.25	14.19

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4262	KS	0000	30.5837	100.1415	-496.7	49	987	3.7	446	4.3	691.4	2.7	1.4	0.6	0.53	2.51	4.74
4263	KS	0000	30.5837	100.1422	-498.5	46	994	3.7	441	4.4	693.9	4.2	0.9	0.4	0.21	2.02	9.57
4264	KS	0000	30.5837	100.1428	-501.2	32	1087	3.7	443	4.3	691.4	3.6	2.2	0.3	0.61	6.40	10.49
4265	KS	0000	30.5837	100.1435	-502.7	34	1067	3.7	446	4.2	692.4	3.2	2.9	0.2	0.90	11.78	13.14
4266	KS	0000	30.5838	100.1442	-503.7	46	1084	3.7	433	4.2	692.9	4.2	0.6	0.6	0.14	1.04	7.35
4267	KS	0000	30.5838	100.1449	-505.2	47	1010	3.7	418	4.4	690.4	2.1	2.8	0.1	1.34	19.68	14.69
4268	KS	0000	30.5838	100.1456	-505.2	46	1155	1.3	416	4.3	692.4	3.6	2.7	0.5	0.73	5.80	7.92
4269	KS	0000	30.5838	100.1462	-506.5	44	1113	1.3	413	4.2	691.4	3.8	1.8	0.5	0.47	3.63	7.71
4270	KS	0000	30.5838	100.1469	-508.0	27	1113	1.3	418	4.3	693.4	4.6	2.8	0.3	0.61	8.89	14.60
4271	KS	0000	30.5838	100.1476	-508.7	35	1163	1.3	422	4.4	692.9	3.8	1.3	0.6	0.33	2.16	6.50
4272	KS	0000	30.5838	100.1483	-509.7	30	1147	1.3	425	4.3	692.4	4.5	1.2	0.6	0.26	1.84	6.97
4273	KS	0000	30.5839	100.1489	-511.2	41	1080	1.3	418	4.3	692.9	3.5	2.1	0.4	0.61	5.13	8.36
4274	KS	0000	30.5839	100.1496	-511.2	34	1043	1.3	413	4.4	692.9	4.1	2.1	0.4	0.51	5.08	9.94
4275	KS	0000	30.5839	100.1503	-510.2	42	1007	1.3	407	4.3	691.4	5.0	1.6	0.4	0.31	4.23	13.72
4276	KS	0000	30.5839	100.1510	-512.2	38	937	1.3	406	4.4	691.4	2.2	1.3	0.5	0.56	2.74	4.88
4277	KS	0000	30.5839	100.1517	-514.0	57	1048	1.1	405	4.4	692.9	3.2	1.1	0.4	0.34	2.59	7.51
4278	KS	0000	30.5839	100.1523	-513.2	42	1011	1.1	384	4.2	691.4	3.4	1.0	0.5	0.29	1.96	6.86
4279	KS	0000	30.5839	100.1530	-513.9	53	1036	1.1	368	4.3	693.4	1.5	1.3	0.4	0.87	3.18	3.68
4280	KS	0000	30.5840	100.1537	-513.9	36	1020	1.1	361	4.4	690.9	2.7	0.9	0.5	0.33	1.74	5.21
4281	KS	0000	30.5840	100.1544	-515.0	42	1064	1.1	368	4.3	692.4	2.8	2.4	0.3	0.87	8.55	9.80
4282	KS	0000	30.5840	100.1551	-517.0	40	1029	1.1	373	4.3	691.4	2.5	1.8	0.3	0.71	5.44	7.72
4283	KS	0000	30.5840	100.1557	-516.2	43	1115	1.1	372	4.3	692.4	5.2	2.6	0.1	0.50	19.52	39.03
4284	KS	0000	30.5840	100.1564	-514.7	37	1140	1.1	372	4.2	691.4	2.8	3.0	0.3	1.08	11.01	10.16
4285	KS	0000	30.5840	100.1571	-516.2	45	1167	1.1	379	4.3	690.4	3.2	1.6	0.5	0.48	3.24	6.71
4286	KS	0010	30.5841	100.1578	-516.2	44	1183	1.0	384	4.3	690.4	5.3	0.4	0.5	0.08	0.95	11.33
4287	KS	0000	30.5841	100.1584	-517.0	44	1227	1.0	388	4.2	691.4	4.3	1.7	0.5	0.39	3.40	8.68
4288	KS	0000	30.5841	100.1591	-515.7	47	1132	1.0	387	4.4	692.4	3.8	2.5	0.4	0.67	6.49	9.75
4289	KS	0000	30.5841	100.1598	-518.2	45	1113	1.0	386	4.2	690.9	5.5	1.0	0.4	0.19	2.31	12.16
4290	KS	0000	30.5841	100.1605	-517.9	44	1133	1.0	383	4.3	691.4	2.8	1.8	0.5	0.63	3.78	5.96
4291	KS	0000	30.5841	100.1612	-519.4	47	1178	1.0	383	4.2	690.4	4.2	2.6	0.3	0.62	8.46	13.72
4292	KS	0000	30.5841	100.1618	-519.4	46	1174	1.0	383	4.2	692.4	4.3	1.1	0.6	0.26	1.98	7.73
4293	KS	0000	30.5842	100.1625	-519.5	33	1052	1.0	384	4.2	691.4	4.1	1.4	0.5	0.35	2.93	8.46
4294	KS	0000	30.5842	100.1632	-519.0	43	954	1.0	393	4.2	690.9	3.6	1.1	0.4	0.31	2.86	9.38
4295	KS	0000	30.5842	100.1639	-520.2	33	985	2.7	404	4.2	691.4	3.9	0.9	0.4	0.23	2.23	9.85
4296	KS	0000	30.5842	100.1646	-518.9	41	974	2.7	416	4.2	692.4	3.5	2.0	0.3	0.57	6.53	11.43
4297	KS	0000	30.5842	100.1652	-519.4	51	1045	2.7	424	4.2	692.4	4.3	1.3	0.3	0.31	4.08	13.29
4298	KS	0000	30.5842	100.1659	-519.4	42	999	2.7	413	4.3	690.9	3.5	1.0	0.6	0.27	1.71	6.23
4299	KS	0000	30.5843	100.1666	-520.0	43	856	2.7	411	4.2	690.4	2.8	1.2	0.4	0.42	3.05	7.22
4300	KS	0000	30.5843	100.1673	-520.5	44	1056	2.7	414	4.4	691.4	2.7	1.8	0.5	0.70	3.94	5.66
4301	KS	0000	30.5843	100.1680	-519.5	55	861	2.7	416	4.2	691.4	2.2	1.4	0.2	0.63	7.25	11.55
4302	KS	0000	30.5843	100.1686	-519.4	35	959	2.7	416	4.4	690.4	2.7	0.8	0.4	0.31	2.05	6.68
4303	KS	0010	30.5843	100.1693	-517.7	42	954	2.7	425	4.2	692.4	5.3	0.3	0.6	0.06	0.50	8.99
4304	KS	0000	30.5843	100.1700	-517.7	49	1193	1.8	444	4.4	691.4	5.2	1.4	0.6	0.27	2.51	9.23
4305	KS	0010	30.5843	100.1707	-520.7	39	1182	1.8	454	4.2	692.4	4.9	0.1	0.8	0.02	0.09	6.23
4306	KS	0000	30.5844	100.1713	-520.7	60	1158	1.8	453	4.2	692.4	4.5	1.0	0.5	0.21	1.85	8.61
4307	KS	0000	30.5844	100.1720	-519.7	44	1140	1.8	452	4.4	691.4	2.8	1.9	0.5	0.69	3.56	5.18
4308	KS	0000	30.5844	100.1727	-519.9	47	1099	1.8	449	4.4	690.9	3.6	1.5	0.6	0.41	2.59	6.37
4309	KS	0000	30.5844	100.1734	-520.2	45	1033	1.8	454	4.5	690.4	2.4	2.1	0.2	0.90	10.01	11.10
4310	KS	0000	30.5844	100.1741	-520.2	48	942	1.8	461	4.4	692.9	2.2	1.0	0.4	0.43	2.14	4.99
4311	KS	0000	30.5844	100.1747	-521.5	41	1006	1.8	462	4.4	692.4	4.3	0.8	0.3	0.19	3.07	16.35
4312	KS	0000	30.5844	100.1754	-519.7	34	1128	1.8	465	4.4	691.4	4.5	2.0	0.3	0.45	6.53	14.63
4313	KS	0000	30.5845	100.1761	-519.5	53	1106	3.9	464	4.3	692.9	3.2	2.1	0.5	0.64	4.23	6.57
4314	KS	0000	30.5845	100.1768	-519.4	46	968	3.9	450	4.4	690.9	1.0	1.6	0.4	1.59	4.35	2.74
4315	KS	0000	30.5845	100.1775	-519.7	43	1045	3.9	438	4.4	690.9	3.6	1.2	0.5	0.33	2.28	6.99
4316	KS	0000	30.5845	100.1781	-519.7	47	1028	3.9	429	4.4	691.4	3.4	1.3	0.3	0.40	5.22	13.16
4317	KS	0000	30.5845	100.1788	-519.4	52	978	3.9	422	4.4	691.4	3.6	1.3	0.4	0.37	3.04	8.29
4318	KS	0100	30.5845	100.1795	-518.1	42	1055	3.9	418	4.4	693.4	2.9	2.4	0.1	0.81	23.20	28.80

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4319	KS	0000	30.5846	100.1802	-518.1	36	1103	3.9	406	4.4	692.4	2.2	1.8	0.3	0.83	6.04	7.32
4320	KS	0000	30.5846	100.1808	-517.9	30	1055	3.9	394	4.4	692.4	3.1	1.9	0.4	0.62	4.60	7.36
4321	KS	0000	30.5846	100.1815	-518.2	45	1066	3.9	386	4.3	692.9	3.8	0.8	0.5	0.22	1.77	8.23
4322	KS	0000	30.5846	100.1822	-518.2	59	1166	3.2	382	4.4	690.4	3.9	0.8	0.7	0.21	1.25	6.00
4323	KS	0000	30.5846	100.1829	-516.1	38	1070	3.2	377	4.3	691.4	2.5	2.4	0.5	0.94	4.38	4.66
4324	KS	0000	30.5846	100.1836	-517.1	40	1083	3.2	383	4.4	692.4	3.8	2.2	0.3	0.59	7.02	11.95
4325	KS	0000	30.5846	100.1842	-516.1	39	1065	3.2	393	4.6	690.4	5.2	1.3	0.5	0.24	2.52	10.36
4326	KS	0000	30.5847	100.1849	-516.2	35	1064	3.2	406	4.4	692.4	4.3	0.8	0.5	0.19	1.51	8.02
4327	KS	0010	30.5847	100.1856	-515.9	42	1058	3.2	417	4.6	690.4	5.5	0.4	0.5	0.08	0.85	10.49
4328	KS	0000	30.5847	100.1863	-515.9	47	1057	3.2	412	4.5	692.4	3.1	0.8	0.6	0.26	1.35	5.11
4329	KS	0000	30.5847	100.1870	-516.4	39	1039	3.2	404	4.4	690.4	3.4	1.8	0.4	0.53	4.46	8.44
4330	KS	0000	30.5847	100.1876	-515.9	43	970	3.2	401	4.5	692.9	4.3	0.9	0.2	0.20	4.14	20.24
4331	KS	0010	30.5847	100.1883	-514.6	53	987	5.0	404	4.6	690.4	4.1	0.3	0.4	0.07	0.67	9.25
4332	KS	0000	30.5847	100.1890	-513.4	41	938	5.0	416	4.6	691.4	3.5	0.7	0.4	0.19	1.63	8.57
4333	KS	0000	30.5848	100.1897	-514.4	42	1059	5.0	425	4.7	691.4	5.3	1.6	0.6	0.31	2.80	9.14
4334	KS	0000	30.5848	100.1903	-514.4	38	903	5.0	411	4.7	691.9	4.8	0.9	0.4	0.19	2.35	12.60
4335	KS	0000	30.5848	100.1910	-512.1	65	1013	5.0	395	4.6	694.4	2.7	0.9	0.4	0.33	2.29	6.86
4336	KS	0000	30.5848	100.1917	-512.6	46	999	5.0	395	4.6	692.9	3.2	1.2	0.5	0.37	2.28	6.18
4337	KS	0010	30.5848	100.1924	-511.9	48	932	5.0	403	4.8	692.4	3.9	0.0	0.5	0.00	0.00	7.68
4338	KS	0000	30.5848	100.1931	-511.2	46	973	5.0	417	4.6	692.9	4.2	1.2	0.4	0.28	2.98	10.55
4339	KS	0010	30.5849	100.1937	-511.4	45	1030	5.0	431	4.8	690.4	3.8	0.2	0.6	0.06	0.35	5.88
4340	KS	0010	30.5849	100.1944	-511.4	43	1122	3.6	439	4.9	690.4	5.0	-0.4	0.7	0.00	0.00	6.76
4341	KS	0000	30.5849	100.1951	-510.6	38	1369	3.6	442	4.7	691.4	6.4	1.4	0.7	0.22	2.00	9.14
4342	KS	0000	30.5849	100.1958	-509.1	35	1501	3.6	435	4.9	692.4	6.9	3.0	0.7	0.44	4.13	9.33
4343	KS	0000	30.5849	100.1965	-508.6	36	1693	3.6	433	4.8	691.4	5.7	2.4	1.1	0.43	2.26	5.30
4344	KS	0000	30.5849	100.1971	-508.7	42	1686	3.6	429	4.8	692.4	4.6	2.2	1.2	0.48	1.89	3.94
4345	KS	0000	30.5849	100.1978	-506.9	33	1664	3.6	426	4.8	691.4	8.3	1.2	1.2	0.14	1.03	7.16
4346	KS	0000	30.5850	100.1985	-506.9	44	1522	3.6	426	4.8	692.4	5.3	1.2	1.1	0.22	1.04	4.65
4347	KS	0000	30.5850	100.1992	-506.1	48	1401	3.6	423	4.8	690.4	5.0	0.9	0.8	0.18	1.15	6.50
4348	KS	0000	30.5850	100.1999	-507.4	40	1190	3.6	415	4.7	692.9	4.9	1.5	0.7	0.30	2.10	6.96
4349	KS	0000	30.5850	100.2005	-505.4	47	1092	4.4	407	4.7	690.4	4.3	1.3	0.6	0.29	2.13	7.33
4350	KS	0000	30.5850	100.2012	-505.2	44	979	4.4	396	4.6	692.9	4.1	1.0	0.4	0.26	2.48	9.70
4351	KS	0000	30.5850	100.2019	-502.7	22	1080	4.4	390	4.7	690.4	3.9	1.5	0.7	0.38	2.13	5.65
4352	KS	0000	30.5850	100.2026	-502.7	36	913	4.4	383	4.7	691.4	3.5	1.1	0.5	0.32	2.42	7.62
4353	KS	0000	30.5851	100.2032	-503.4	33	990	4.4	383	4.7	691.4	3.9	1.5	0.3	0.38	5.80	15.36
4354	KS	0000	30.5851	100.2039	-503.4	55	1094	4.4	388	4.6	692.4	4.2	1.3	0.5	0.30	2.42	8.07
4355	KS	0000	30.5851	100.2046	-502.1	40	1067	4.4	395	4.6	690.9	4.1	1.4	0.4	0.35	3.28	9.47
4356	KS	0010	30.5851	100.2053	-500.2	27	996	4.4	407	4.8	692.4	3.9	0.4	0.6	0.11	0.73	6.40
4357	KS	0000	30.5851	100.2060	-500.9	46	1133	4.4	422	4.6	690.4	3.8	1.0	0.7	0.27	1.56	5.70
4358	KS	0000	30.5851	100.2066	-500.9	44	1016	4.8	432	4.7	691.9	6.0	0.6	0.5	0.10	1.14	11.56
4359	KS	0000	30.5852	100.2073	-498.4	44	1003	4.8	437	4.6	693.4	3.1	1.1	0.6	0.36	1.78	4.95
4360	KS	0000	30.5852	100.2080	-504.1	40	1146	4.8	439	4.6	690.4	6.3	1.3	0.4	0.20	2.94	14.69
4361	KS	0000	30.5852	100.2087	-498.6	42	1090	4.8	432	4.6	692.9	4.6	1.5	0.6	0.32	2.54	7.94
4362	KS	0010	30.5852	100.2094	-498.7	40	1113	4.8	427	4.6	690.4	5.0	0.5	0.5	0.10	1.04	10.08
4363	KS	0000	30.5852	100.2100	-500.9	40	1106	4.8	421	4.5	690.9	4.1	1.6	0.4	0.40	3.99	9.94
4364	KS	0000	30.5852	100.2107	-500.9	38	1097	4.8	416	4.6	690.4	2.7	1.9	0.5	0.72	3.77	5.21
4365	KS	0000	30.5852	100.2114	-495.9	41	1135	4.8	415	4.6	688.3	4.8	1.9	0.5	0.40	4.10	10.14
4366	KS	0000	30.5853	100.2121	-494.6	43	1006	4.8	420	4.6	689.4	4.3	1.6	0.2	0.36	8.96	25.00
4367	KS	0000	30.5853	100.2127	-494.7	46	1108	5.6	425	4.7	690.4	4.2	1.6	0.5	0.39	3.47	8.94
4368	KS	0000	30.5853	100.2134	-491.9	39	1000	5.6	426	4.6	692.4	1.8	2.0	0.3	1.10	7.25	6.60
4369	KS	0000	30.5853	100.2141	-492.7	40	1079	5.6	422	4.7	690.9	4.1	1.2	0.4	0.29	2.98	10.20
4370	KS	0000	30.5853	100.2148	-492.7	46	1167	5.6	415	4.8	691.4	6.2	1.1	0.6	0.18	1.78	9.89
4371	KS	0000	30.5853	100.2155	-490.9	49	1107	5.6	409	4.7	690.9	3.8	1.0	0.5	0.27	2.26	8.23
4372	KS	0000	30.5854	100.2161	-490.1	44	1050	5.6	402	4.7	689.4	4.1	1.0	0.6	0.24	1.68	7.10
4373	KS	0000	30.5854	100.2168	-487.9	48	1054	5.6	396	4.8	691.9	2.8	1.5	0.6	0.53	2.64	4.99
4374	KS	0010	30.5854	100.2175	-483.7	42	922	5.6	389	4.8	690.4	3.8	0.4	0.4	0.12	0.99	8.42
4375	KS	0000	30.5854	100.2182	-486.9	53	943	5.6	384	4.7	690.4	3.2	0.7	0.5	0.23	1.61	7.01

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4376	KS	0000	30.5854	100.2189	-486.9	37	959	4.1	377	4.8	690.9	2.8	0.8	0.4	0.29	1.90	6.53
4377	KS	0000	30.5854	100.2195	-484.6	39	878	4.1	378	4.6	689.9	3.8	0.8	0.4	0.22	2.10	9.75
4378	KS	0010	30.5854	100.2202	-479.9	54	853	4.1	393	4.7	690.9	2.8	0.1	0.3	0.03	0.23	8.57
4379	KS	0000	30.5855	100.2209	-484.6	35	987	4.1	407	4.8	689.4	3.4	1.2	0.7	0.35	1.66	4.70
4380	KS	0000	30.5855	100.2216	-482.4	34	1037	4.1	422	4.8	689.4	4.9	1.2	0.6	0.24	2.15	8.89
4381	KS	0000	30.5855	100.2222	-480.2	41	1016	4.1	429	4.7	690.4	4.9	0.8	0.5	0.17	1.60	9.60
4382	KS	0010	30.5855	100.2229	-480.2	49	958	4.1	423	4.8	690.4	3.4	0.5	0.6	0.15	0.88	5.67
4383	KS	0000	30.5855	100.2236	-477.9	44	874	4.1	413	4.7	689.4	3.2	1.6	0.2	0.51	6.65	13.14
4384	KS	0000	30.5855	100.2243	-476.6	39	856	4.1	397	4.7	690.4	2.2	1.6	0.3	0.69	5.64	8.13
4385	KS	0000	30.5855	100.2250	-474.9	47	843	3.0	390	4.7	689.9	2.9	0.9	0.4	0.30	2.42	8.00
4386	KS	0000	30.5856	100.2256	-474.6	42	845	3.0	388	4.5	689.4	3.1	1.3	0.4	0.41	2.80	6.86
4387	KS	0010	30.5856	100.2263	-474.6	43	831	3.0	393	4.6	688.3	4.1	0.1	0.4	0.02	0.18	9.94
4388	KS	0000	30.5856	100.2270	-471.3	38	950	3.0	400	4.5	690.4	3.6	2.1	0.1	0.57	16.92	29.71
4389	KS	0000	30.5856	100.2277	-470.1	55	935	3.0	414	4.6	688.8	2.4	1.7	0.4	0.72	4.77	6.66
4390	KS	0000	30.5856	100.2284	-468.1	44	894	3.0	422	4.5	690.4	4.3	0.7	0.4	0.15	1.67	10.90
4391	KS	0010	30.5856	100.2290	-467.9	46	953	3.0	422	4.4	688.3	3.5	0.5	0.4	0.15	1.21	8.16
4392	KS	0000	30.5857	100.2297	-466.1	51	770	3.0	411	4.4	689.4	2.2	1.2	0.3	0.53	3.87	7.32
4393	KS	0000	30.5857	100.2304	-461.1	50	992	3.0	402	4.4	688.3	4.6	0.8	0.3	0.18	2.57	14.60
4394	KS	0010	30.5857	100.2311	-461.1	45	866	2.6	391	4.4	689.4	4.2	0.3	0.6	0.07	0.54	7.62
4395	KS	0000	30.5857	100.2317	-460.9	54	957	2.6	386	4.4	689.9	5.0	1.2	0.4	0.24	2.98	12.66
4396	KS	0000	30.5857	100.2324	-457.4	42	891	2.6	391	4.4	688.3	3.5	1.0	0.2	0.27	4.28	15.58
4397	KS	0000	30.5857	100.2331	-456.9	48	915	2.6	399	4.4	687.8	2.9	1.2	0.5	0.40	2.19	5.43
4398	KS	0010	30.5857	100.2338	-455.1	50	825	2.6	407	4.3	688.3	4.2	0.2	0.4	0.05	0.54	10.29
4399	KS	0000	30.5858	100.2345	-452.3	35	957	2.6	401	4.4	688.3	4.2	1.2	0.5	0.28	2.58	9.14
4400	KS	0000	30.5858	100.2351	-452.3	43	979	2.6	397	4.4	688.3	3.8	1.3	0.4	0.35	3.35	9.50
4401	KS	0010	30.5858	100.2358	-452.1	45	1004	2.6	393	4.5	687.3	5.2	0.0	0.6	0.00	0.00	8.32
4402	KS	0000	30.5858	100.2365	-452.1	54	1086	2.6	393	4.5	686.8	5.2	0.7	0.4	0.14	1.73	12.08
4403	KS	0000	30.5858	100.2372	-444.9	51	1242	1.3	395	4.5	687.3	4.5	1.2	0.8	0.26	1.45	5.49
4404	KS	0000	30.5858	100.2379	-442.3	44	1252	1.3	398	4.4	687.3	6.3	0.8	0.7	0.13	1.14	8.82
4405	KS	0000	30.5858	100.2385	-439.1	43	1381	1.3	404	4.5	688.8	6.9	1.3	0.7	0.18	1.90	10.34
4406	KS	0000	30.5859	100.2392	-439.1	45	1452	1.3	412	4.4	686.3	6.2	0.9	0.9	0.14	0.94	6.49
4407	KS	0000	30.5859	100.2399	-435.9	46	1471	1.3	419	4.4	688.8	6.0	2.1	0.9	0.36	2.26	6.34
4408	KS	0000	30.5859	100.2406	-433.6	40	1413	1.3	415	4.4	687.8	5.0	1.3	0.8	0.26	1.74	6.58
4409	KS	0000	30.5859	100.2413	-429.4	41	1434	1.3	415	4.4	686.8	5.2	1.2	0.9	0.23	1.30	5.70
4410	KS	0000	30.5859	100.2419	-426.8	32	1444	1.3	419	4.5	687.3	6.3	1.2	0.7	0.19	1.68	8.94
4411	KS	0000	30.5859	100.2426	-426.8	39	1391	1.3	428	4.4	685.8	5.7	2.2	0.7	0.39	3.40	8.79
4412	KS	0000	30.5860	100.2433	-424.6	50	1287	-1.0	433	4.4	686.3	3.6	1.7	0.6	0.47	2.69	5.75
4413	KS	0000	30.5860	100.2440	-421.6	38	1376	-1.0	436	4.3	687.3	5.3	1.7	0.7	0.32	2.45	7.66
4414	KS	0000	30.5860	100.2446	-417.6	41	1293	-1.0	438	4.4	686.3	4.6	1.6	0.9	0.34	1.81	5.39
4415	KS	0000	30.5860	100.2453	-412.6	50	1277	-1.0	443	4.4	686.8	3.1	1.9	0.7	0.62	2.86	4.57
4416	KS	0000	30.5860	100.2460	-407.3	43	1072	-1.0	453	4.4	686.8	4.5	1.5	0.5	0.33	3.09	9.34
4417	KS	0010	30.5860	100.2467	-407.3	50	1084	-1.0	456	4.4	686.8	4.3	0.4	0.6	0.10	0.74	7.21
4418	KS	0000	30.5860	100.2474	-406.1	45	1015	-1.0	458	4.4	686.3	4.2	1.1	0.6	0.26	1.94	7.35
4419	KS	0000	30.5861	100.2480	-401.9	47	1003	-1.0	464	4.4	686.3	3.6	1.4	0.4	0.39	3.94	10.19
4420	KS	0000	30.5861	100.2487	-397.6	47	984	-1.0	479	4.4	685.8	2.8	1.3	0.6	0.45	2.02	4.50
4421	KS	0000	30.5861	100.2494	-394.1	42	1010	-2.3	488	4.4	686.3	3.4	1.9	0.2	0.57	7.86	13.71
4422	KS	0000	30.5861	100.2501	-389.6	52	950	-2.3	500	4.3	685.8	2.0	0.7	0.5	0.34	1.28	3.76
4423	KS	0000	30.5861	100.2508	-389.6	45	1090	-2.3	527	4.4	685.8	5.5	1.6	0.2	0.30	9.38	31.46
4424	KS	0000	30.5861	100.2514	-385.8	43	1037	-2.3	497	4.4	687.3	3.4	1.5	0.3	0.44	4.84	10.97
4425	KS	0000	30.5862	100.2521	-381.4	46	1052	-2.3	486	4.4	687.3	3.5	2.1	0.2	0.59	11.94	20.16
4426	KS	0000	30.5862	100.2528	-374.1	41	964	-2.3	483	4.4	686.3	4.1	0.7	0.4	0.18	2.07	11.36
4427	KS	0000	30.5862	100.2535	-371.6	48	979	-2.3	473	4.4	687.3	4.8	1.0	0.3	0.20	2.86	14.13
4428	KS	0000	30.5862	100.2541	-366.8	42	1049	-2.3	457	4.3	686.3	3.8	1.4	0.7	0.37	2.12	5.70
4429	KS	0000	30.5862	100.2548	-366.8	40	1198	-2.3	443	4.4	686.3	4.2	2.5	0.4	0.60	6.66	11.12
4430	KS	0000	30.5862	100.2555	-364.1	43	1074	0.6	431	4.2	688.3	4.6	0.7	0.5	0.16	1.51	9.43
4431	KS	0010	30.5862	100.2562	-357.6	52	1176	0.6	425	4.2	687.3	4.8	0.5	0.7	0.11	0.71	6.57
4432	KS	0000	30.5863	100.2569	-352.9	50	1207	0.6	427	4.1	688.3	4.6	1.3	0.8	0.27	1.58	5.80

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SONORA MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4433	KS	0000	30.5863	100.2575	-348.4	36	1180	0.6	436	4.4	686.3	4.8	2.1	0.5	0.44	4.14	9.52
4434	KS	0000	30.5863	100.2582	-343.8	45	1181	0.6	438	4.3	687.3	5.7	0.6	0.6	0.10	0.98	9.53
4435	KS	0000	30.5863	100.2589	-343.8	50	1254	0.6	435	4.4	686.3	4.9	1.8	0.6	0.36	3.05	8.42
4436	KS	0000	30.5863	100.2596	-337.3	52	1232	0.6	436	4.4	686.8	4.2	1.5	0.7	0.35	2.16	6.14
4437	KS	0000	30.5863	100.2603	-335.0	37	1012	0.6	439	4.4	686.8	4.8	0.7	0.5	0.16	1.42	9.14
4438	KS	0000	30.5863	100.2609	-326.3	40	1044	0.6	445	4.4	686.3	4.3	1.6	0.4	0.36	3.63	10.12
4439	KS	0000	30.5864	100.2616	-326.8	37	1052	-0.7	453	4.4	688.3	4.6	0.6	0.6	0.13	1.04	8.08
4440	KS	0000	30.5864	100.2623	-321.6	44	1078	-0.7	463	4.3	686.3	4.1	1.8	0.3	0.46	6.72	14.73
4441	KS	0000	30.5864	100.2630	-321.6	39	1048	-0.7	468	4.4	686.8	3.1	0.9	0.7	0.29	1.36	4.71
4442	KS	0000	30.5864	100.2636	-318.1	45	1112	-0.7	479	4.4	686.3	5.6	1.9	0.3	0.34	6.74	19.60
4443	KS	0000	30.5864	100.2643	-316.5	50	1094	-0.7	489	4.5	686.3	3.4	1.8	0.5	0.53	3.28	6.21
4444	KS	0000	30.5864	100.2650	-309.5	41	1211	-0.7	519	4.4	686.8	5.3	1.6	0.6	0.31	2.57	8.41
4445	KS	0000	30.5865	100.2657	-306.0	47	1163	-0.7	548	4.5	685.8	5.0	1.7	0.5	0.34	3.71	10.97
4446	KS	0000	30.5865	100.2664	-301.1	46	1244	-0.7	556	4.4	685.3	6.3	0.7	0.4	0.12	1.77	15.05
4447	KS	0000	30.5865	100.2670	-301.1	51	1132	-0.7	569	4.4	686.3	5.2	1.4	0.5	0.27	3.00	11.03
4448	KS	0000	30.5865	100.2677	-298.1	39	1220	-0.7	573	4.4	685.8	2.9	1.9	0.4	0.65	4.84	7.39
4449	KS	0000	30.5865	100.2684	-295.0	52	1117	-0.7	589	4.3	686.3	3.1	2.4	0.3	0.79	8.55	10.78
4450	KS	0000	30.5865	100.2691	-292.0	55	1195	-0.7	589	4.5	686.3	5.6	1.8	0.4	0.32	3.96	12.47
4451	KS	0000	30.5865	100.2698	-290.8	44	1144	-0.7	585	4.3	686.3	2.4	2.3	0.7	0.96	3.26	3.38
4452	KS	0000	30.5866	100.2704	-287.8	50	1042	-0.7	585	4.4	686.8	3.9	0.9	0.4	0.23	2.07	9.14
4453	KS	0000	30.5866	100.2711	-287.8	46	1097	-0.7	581	4.4	685.3	6.0	1.2	0.2	0.20	5.04	25.64
4454	KS	0000	30.5866	100.2718	-286.1	34	1148	-0.7	569	4.3	687.3	5.6	1.9	0.4	0.34	4.39	12.76
4455	KS	0000	30.5866	100.2725	-283.3	51	1070	-0.7	564	4.2	685.3	4.8	2.1	0.5	0.44	4.32	9.92
4456	KS	0000	30.5866	100.2732	-283.0	44	1115	-0.7	556	4.4	685.3	4.9	1.6	0.7	0.33	2.35	7.06
4457	KS	0000	30.5866	100.2738	-282.3	52	1103	1.4	548	4.2	685.3	3.5	2.3	0.5	0.66	4.41	6.72
4458	KS	0000	30.5866	100.2745	-281.1	45	1249	1.4	539	4.3	687.3	4.2	1.0	0.8	0.25	1.32	5.34
4459	KS	0000	30.5867	100.2752	-281.1	35	1083	1.4	535	4.4	686.3	7.0	1.0	0.4	0.14	2.36	17.14
4460	KS	0000	30.5867	100.2759	-280.1	41	1142	1.4	535	4.3	685.8	5.7	0.8	0.4	0.14	1.86	13.08
4461	KS	0000	30.5867	100.2765	-279.5	38	1150	1.4	535	4.4	686.3	4.3	0.7	0.7	0.15	0.97	6.35
4462	KS	0000	30.5867	100.2772	-279.0	54	1093	1.4	544	4.3	686.8	2.8	1.8	0.5	0.66	3.49	5.27
4463	KS	0010	30.5867	100.2779	-279.0	38	1079	1.4	548	4.3	686.3	6.4	0.4	0.6	0.06	0.66	11.47
4464	KS	0000	30.5867	100.2786	-278.1	42	1002	1.4	552	4.2	686.3	4.3	2.0	0.6	0.46	3.50	7.59
4465	KS	0010	30.5868	100.2793	-278.1	52	974	1.4	564	4.4	686.8	3.9	0.6	0.7	0.15	0.88	5.82
4466	KS	0000	30.5868	100.2799	-279.3	42	860	1.9	577	4.2	686.3	4.8	1.4	0.3	0.30	4.45	15.04
4467	KS	0000	30.5868	100.2806	-278.8	48	861	1.9	589	4.2	686.3	2.0	0.9	0.4	0.45	2.12	4.68
4468	KS	0000	30.5868	100.2813	-278.3	47	823	1.9	594	4.2	686.3	4.3	0.9	0.3	0.20	3.00	14.66
4469	eu	0000	30.5868	100.2820	-276.8	44	842	1.9	602	4.2	686.3	3.1	1.0	0.3	0.31	2.77	8.87
4470	eu	0000	30.5868	100.2827	-277.6	56	820	1.9	610	4.2	685.8	1.4	0.7	0.4	0.48	1.48	3.12
4471	eu	0010	30.5868	100.2833	-277.6	48	845	1.9	614	4.2	686.3	3.1	0.5	0.6	0.17	0.88	5.20
4472	eu	0010	30.5869	100.2840	-277.6	41	865	1.9	614	4.2	686.8	5.6	0.4	0.6	0.07	0.66	9.97
4473	eu	0000	30.5869	100.2847	-276.8	32	1040	1.9	619	4.0	687.3	4.3	1.6	0.3	0.38	6.38	17.00
4474	eu	0000	30.5869	100.2854	-276.0	38	1145	1.9	610	4.2	687.3	5.3	1.1	0.7	0.21	1.60	7.66
4475	KS	0010	30.5869	100.2860	-277.8	51	1301	0.2	606	4.1	686.3	7.0	0.6	0.9	0.08	0.69	8.16
4476	KS	0000	30.5869	100.2867	-277.8	33	1336	0.2	610	4.0	688.8	6.3	2.7	0.5	0.42	5.68	13.42
4477	KS	0000	30.5869	100.2874	-277.8	38	1326	0.2	606	4.0	688.8	8.5	0.7	0.8	0.08	0.85	10.87
4478	KS	0000	30.5870	100.2881	-275.3	50	1179	0.2	598	4.0	686.8	5.5	0.7	0.4	0.12	1.63	13.37
4479	KS	0100	30.5870	100.2888	-275.5	59	994	0.2	589	4.0	688.3	6.0	0.9	0.1	0.15	14.50	98.27
4480	KS	0000	30.5870	100.2894	-274.5	45	1121	0.2	585	4.0	687.3	3.6	0.9	0.6	0.24	1.40	5.75
4481	KS	0000	30.5870	100.2901	-272.8	50	952	0.2	581	4.0	687.3	2.5	0.9	0.5	0.35	1.64	4.66
4482	KS	0000	30.5870	100.2907	-272.8	56	873	0.2	569	4.0	688.3	2.1	1.3	0.2	0.63	7.25	11.43
4483	KS	0000	30.5870	100.2914	-273.4	47	924	0.2	564	4.2	688.3	2.4	1.1	0.4	0.47	3.11	6.66
4484	KS	0000	30.5870	100.2920	-271.9	43	939	0.0	564	4.2	688.8	3.9	1.5	0.3	0.38	4.40	11.64
4485	KS	0000	30.5870	100.2927	-269.4	42	921	0.0	556	4.0	688.8	3.6	1.1	0.4	0.31	2.65	8.70
4486	KS	0000	30.5870	100.2933	-266.1	47	893	0.0	523	4.0	688.8	2.2	1.2	0.3	0.53	4.64	8.78
4487	KS	0000	30.5870	100.2940	-265.6	46	912	0.0	476	4.2	690.4	1.7	1.5	0.4	0.88	3.37	3.83
4488	KS	0000	30.5870	100.2946	-264.8	45	806	0.0	444	4.0	688.8	3.4	0.6	0.4	0.18	1.49	8.44
4489	KS	0000	30.5870	100.2953	-264.8	49	855	0.0	418	4.2	690.4	3.9	0.7	0.2	0.19	3.02	16.00

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SONORA PIPELINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4490	KS	0000	30.5870	100.2959	-261.1	52	831	0.0	409	4.2	689.4	2.5	0.7	0.4	0.26	1.67	6.33
4491	KS	0000	30.5870	100.2965	-259.7	41	862	0.0	408	4.2	690.9	3.6	1.0	0.4	0.26	2.36	8.91
4492	KS	0001	30.5870	100.2972	-258.4	40	848	0.0	410	4.2	689.4	0.7	1.5	0.3	2.12	5.18	2.45
4493	KS	0010	30.5870	100.2978	-256.4	33	948	-0.4	413	4.2	689.9	4.3	0.3	0.5	0.07	0.62	9.05
4494	KS	0000	30.5870	100.2985	-255.2	45	893	-0.4	423	4.2	688.3	2.0	1.3	0.3	0.68	3.96	5.82
4495	KS	0000	30.5870	100.2991	-254.9	38	964	-0.4	434	4.3	690.4	4.3	0.9	0.4	0.20	1.98	9.66
4496	KS	0000	30.5870	100.2998	-250.6	50	1050	-0.4	447	4.4	689.4	3.1	1.8	0.5	0.60	3.42	5.69
4497	KS	0000	30.5870	100.3004	-249.9	40	1083	-0.4	463	4.3	690.4	4.1	1.2	0.6	0.29	1.87	6.41
4498	KS	0000	30.5870	100.3011	-242.4	43	1151	-0.4	478	4.5	689.9	4.3	1.2	0.4	0.27	3.32	12.15
4499	KS	0000	30.5870	100.3017	-236.2	49	1134	-0.4	489	4.5	689.4	3.9	1.6	0.6	0.40	2.46	6.19
4500	KS	0000	30.5870	100.3024	-239.5	51	1208	-0.4	496	4.6	689.9	3.6	1.1	0.6	0.31	1.78	5.85
4501	KS	0010	30.5870	100.3030	-239.5	53	1219	-0.4	500	4.5	690.9	7.1	0.2	0.7	0.03	0.34	10.93
4502	KS	0000	30.5870	100.3036	-236.2	51	1242	-1.4	506	4.6	690.4	4.8	1.8	0.7	0.39	2.55	6.57
4503	KS	0000	30.5870	100.3043	-233.1	64	1297	-1.4	527	4.4	688.3	5.6	2.0	0.4	0.36	4.90	13.72
4504	KS	0000	30.5870	100.3049	-230.1	50	1230	-1.4	535	4.5	689.4	2.1	2.4	0.6	1.13	4.14	3.67
4505	KS	0000	30.5870	100.3056	-229.3	52	1114	-1.4	535	4.5	688.8	4.5	0.8	0.4	0.18	1.86	10.21
4506	KS	0000	30.5870	100.3062	-227.6	46	1130	-1.4	535	4.6	687.3	1.5	1.3	0.8	0.87	1.59	1.84
4507	KS	0000	30.5870	100.3069	-227.3	46	1170	-1.4	535	4.8	688.3	5.5	1.6	0.5	0.28	3.17	11.14
4508	KS	0000	30.5870	100.3075	-221.0	37	1216	-1.4	535	4.7	689.4	5.2	1.7	0.6	0.33	2.78	8.46
4509	KS	0000	30.5870	100.3082	-218.0	42	1183	-1.4	535	4.7	688.3	2.0	1.5	0.7	0.76	2.13	2.82
4510	KS	0000	30.5870	100.3088	-215.5	42	1240	-1.4	531	4.6	687.8	5.2	0.9	0.6	0.17	1.47	8.60
4511	KS	0000	30.5870	100.3095	-214.4	45	1074	-1.9	519	4.6	689.4	3.8	1.7	0.3	0.45	6.67	14.81
4512	KS	0000	30.5870	100.3101	-210.4	43	1071	-1.9	497	4.5	688.8	3.9	1.0	0.6	0.25	1.68	6.86
4513	KS	0000	30.5870	100.3108	-210.4	53	1026	-1.9	486	4.5	689.4	3.8	1.6	0.4	0.41	3.91	9.50
4514	KS	0000	30.5870	100.3114	-206.6	37	1013	-1.9	482	4.3	688.8	4.5	1.3	0.6	0.30	2.25	7.57
4515	KS	0000	30.5870	100.3120	-204.0	45	1046	-1.9	480	4.6	689.9	2.8	1.4	0.6	0.50	2.38	4.73
4516	KS	0000	30.5870	100.3127	-201.5	51	1055	-1.9	478	4.6	690.4	2.7	2.1	0.2	0.81	8.76	10.85
4517	KS	0000	30.5870	100.3133	-198.0	50	1073	-1.9	474	4.5	688.8	2.9	2.2	0.3	0.76	6.80	9.00
4518	QU	0000	30.5870	100.3140	-194.5	41	1033	-1.9	465	4.6	690.9	1.8	1.9	0.3	1.06	5.55	5.24
4519	QU	0000	30.5870	100.3146	-194.2	44	1147	-1.9	457	4.6	690.9	3.5	1.9	0.5	0.55	3.93	7.14
4520	QU	0000	30.5870	100.3153	-190.4	39	1161	-1.0	450	4.6	690.4	3.4	1.8	0.3	0.55	5.85	10.62
4521	QU	0000	30.5869	100.3159	-189.9	39	1088	-1.0	449	4.5	690.4	4.2	2.3	0.5	0.55	4.32	7.91
4522	QU	0000	30.5869	100.3166	-186.9	45	1051	-1.0	449	4.5	692.4	3.1	1.0	0.4	0.34	2.67	7.94
4523	QU	0000	30.5869	100.3172	-182.3	44	1147	-1.0	457	4.4	690.9	3.9	2.4	0.3	0.60	8.93	14.77
4524	QU	0000	30.5869	100.3179	-179.8	51	1147	-1.0	469	4.5	690.9	1.5	1.3	0.6	0.82	2.13	2.60
4525	QU	0000	30.5869	100.3185	-179.8	50	1320	-1.0	466	4.5	691.4	4.2	2.1	0.6	0.51	3.63	7.09
4526	QU	0000	30.5869	100.3191	-175.5	52	1296	-1.0	458	4.4	690.4	5.5	0.8	0.6	0.15	1.27	8.49
4527	QU	0000	30.5869	100.3198	-174.5	59	1393	-1.0	450	4.4	692.4	6.2	1.0	0.8	0.17	1.35	8.05
4528	QU	0000	30.5869	100.3204	-172.0	43	1315	-1.0	440	4.5	692.9	4.1	0.7	1.0	0.18	0.77	4.23
4529	QU	0000	30.5869	100.3211	-170.2	51	1390	0.0	432	4.5	691.4	5.6	1.7	0.8	0.30	2.22	7.31
4530	KS	0000	30.5869	100.3217	-167.5	48	1452	0.0	429	4.4	691.4	5.0	1.6	0.7	0.32	2.42	7.48
4531	KS	0000	30.5869	100.3224	-167.1	44	1362	0.0	427	4.6	692.4	8.4	0.9	1.0	0.11	0.93	8.75
4532	KS	0000	30.5869	100.3230	-164.8	46	1339	0.0	425	4.5	692.4	7.1	1.6	0.7	0.23	2.31	10.14
4533	KS	0000	30.5869	100.3237	-161.6	42	1272	0.0	424	4.6	692.9	3.9	2.2	0.6	0.57	3.69	6.51
4534	KS	0000	30.5869	100.3243	-160.3	39	1212	0.0	419	4.5	691.4	5.6	1.4	0.5	0.25	2.81	11.20
4535	KS	0000	30.5869	100.3250	-158.4	50	1217	0.0	417	4.6	692.4	3.5	2.4	0.5	0.70	4.99	7.14
4536	KS	0000	30.5869	100.3256	-157.7	38	1081	0.0	415	4.6	692.4	5.7	1.4	0.4	0.25	3.63	14.80
4537	KS	0000	30.5869	100.3263	-157.7	40	1032	0.0	404	4.6	692.4	4.2	1.1	0.3	0.26	3.20	12.10
4538	KS	0000	30.5869	100.3269	-156.2	39	1072	-1.2	387	4.6	692.4	2.7	1.4	0.4	0.53	3.28	6.20
4539	KS	0000	30.5869	100.3275	-151.1	37	1054	-1.2	379	4.7	690.9	2.9	1.0	0.5	0.33	1.96	6.00
4540	KS	0000	30.5869	100.3282	-150.9	37	1077	-1.2	369	4.4	693.4	3.8	1.4	0.2	0.37	5.99	16.10
4541	KS	0000	30.5869	100.3288	-149.9	49	991	-1.2	359	4.6	691.4	4.1	0.7	0.4	0.18	1.73	9.47
4542	KS	0000	30.5869	100.3295	-151.1	35	1008	-1.2	350	4.6	690.9	2.7	1.8	0.3	0.70	5.67	8.14
4543	KS	0000	30.5869	100.3301	-150.7	43	1025	-1.2	344	4.6	692.4	4.6	0.9	0.7	0.19	1.32	6.86
4544	KS	0000	30.5869	100.3308	-145.5	49	1010	-1.2	343	4.5	690.9	3.6	1.3	0.3	0.35	3.85	11.14
4545	KS	0000	30.5869	100.3314	-148.0	33	968	-1.2	350	4.7	692.9	3.8	1.0	0.6	0.25	1.75	6.86
4546	KS	0000	30.5869	100.3321	-143.2	41	992	-1.2	359	4.4	693.4	3.9	1.3	0.4	0.34	2.97	8.73

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4547	KS	0000	30.5869	100.3327	-139.3	37	1116	-1.3	368	4.6	692.4	4.1	2.0	0.5	0.49	4.26	8.65
4548	KS	0000	30.5869	100.3334	-141.6	50	857	-1.3	380	4.4	691.4	2.5	1.3	0.3	0.53	4.66	8.82
4549	KS	0000	30.5869	100.3340	-141.6	32	965	-1.3	392	4.5	692.4	3.2	1.4	0.3	0.44	4.75	10.88
4550	KS	0000	30.5869	100.3346	-139.8	48	1119	-1.3	395	4.5	690.9	3.9	2.4	0.4	0.62	6.65	10.67
4551	KS	0000	30.5869	100.3353	-138.5	38	1146	-1.3	400	4.4	693.9	6.0	1.6	0.3	0.26	5.25	20.34
4552	KS	0000	30.5869	100.3359	-139.0	44	1125	-1.3	406	4.5	690.9	3.6	0.9	0.6	0.24	1.53	6.26
4553	KS	0000	30.5869	100.3366	-137.8	36	1219	-1.3	414	4.4	692.4	3.1	2.1	0.6	0.70	3.51	5.03
4554	KS	0000	30.5869	100.3372	-138.5	42	1212	-1.3	418	4.5	692.9	3.1	2.3	0.6	0.75	4.01	5.39
4555	KS	0000	30.5869	100.3379	-138.1	34	1172	-1.3	424	4.4	691.4	4.1	1.3	0.7	0.33	2.01	6.12
4556	KS	0000	30.5869	100.3385	-137.4	40	1200	-1.0	427	4.4	691.4	5.9	1.8	0.6	0.31	3.36	10.67
4557	KS	0000	30.5869	100.3392	-135.6	50	1301	-1.0	425	4.4	691.4	5.0	1.7	0.6	0.34	2.83	8.37
4558	KS	0000	30.5869	100.3398	-136.4	44	1304	-1.0	417	4.4	692.4	4.9	1.3	0.6	0.26	1.96	7.62
4559	KS	0000	30.5869	100.3405	-136.5	42	1293	-1.0	412	4.5	691.4	4.9	1.6	0.6	0.33	2.80	8.42
4560	KS	0000	30.5869	100.3411	-135.5	65	1308	-1.0	413	4.4	690.9	5.3	1.0	0.6	0.19	1.81	9.31
4561	KS	0000	30.5869	100.3418	-135.5	43	1265	-1.0	416	4.4	692.9	3.6	2.5	0.5	0.69	5.36	7.75
4562	KS	0000	30.5869	100.3424	-136.2	49	1296	-1.0	416	4.5	692.4	4.5	1.7	0.6	0.38	2.98	7.84
4563	KS	0000	30.5869	100.3430	-136.4	55	1205	-1.0	414	4.4	692.4	2.5	1.9	0.6	0.76	3.37	4.41
4564	KS	0000	30.5869	100.3437	-136.4	41	1097	-1.0	411	4.4	692.4	3.8	2.1	0.3	0.55	6.35	11.57
4565	QU	0000	30.5869	100.3443	-137.2	59	1123	-1.0	411	4.5	691.4	2.7	1.9	0.6	0.72	3.37	4.65
4566	QU	0000	30.5869	100.3450	-138.2	46	1137	-1.0	415	4.5	690.9	5.6	2.0	0.5	0.36	3.77	10.55
4567	QU	0000	30.5869	100.3456	-137.8	34	1047	-1.0	420	4.6	692.9	4.3	1.2	0.3	0.27	3.87	14.17
4568	QU	0000	30.5869	100.3463	-138.5	45	1234	-1.0	428	4.4	690.4	3.5	1.9	0.5	0.55	3.63	6.59
4569	QU	0000	30.5869	100.3469	-143.8	45	1300	-1.0	440	4.6	690.9	3.6	1.6	0.7	0.43	2.21	5.17
4570	QU	0000	30.5869	100.3476	-140.8	49	1530	-1.0	447	4.6	691.4	5.9	1.9	0.6	0.33	3.14	9.60
4571	QU	0000	30.5869	100.3482	-141.5	38	1612	-1.0	454	4.6	691.4	7.6	2.0	0.9	0.26	2.25	8.51
4572	QU	0000	30.5869	100.3489	-143.5	53	1684	-1.0	460	4.6	690.9	6.2	1.7	0.7	0.28	2.28	8.27
4573	QU	0000	30.5869	100.3495	-143.5	35	1813	-1.0	463	4.6	690.4	7.4	3.1	0.9	0.42	3.50	8.36
4574	QU	0000	30.5869	100.3501	-142.2	38	1531	0.3	469	4.5	690.4	6.7	1.0	0.9	0.15	1.14	7.40
4575	QU	0010	30.5869	100.3508	-146.1	57	1500	0.3	480	4.6	694.4	5.0	0.4	1.1	0.09	0.42	4.79
4576	QU	0000	30.5869	100.3514	-148.3	41	1299	0.3	476	4.6	690.9	6.4	1.4	0.7	0.22	2.15	9.86
4577	KS	0000	30.5869	100.3521	-150.6	43	1274	0.3	468	4.5	693.9	3.4	2.7	0.4	0.82	6.55	8.03
4578	KS	0000	30.5869	100.3527	-151.3	37	1181	0.3	457	4.6	690.4	3.6	0.4	0.7	0.12	0.64	5.24
4579	KS	0000	30.5869	100.3534	-150.9	44	1261	0.3	450	4.6	691.4	5.3	2.1	0.5	0.40	4.12	10.22
4580	KS	0000	30.5869	100.3540	-154.7	45	1068	0.3	440	4.5	691.4	4.9	1.8	0.4	0.38	4.32	11.43
4581	KS	0000	30.5869	100.3547	-156.4	45	1085	0.3	435	4.6	692.4	4.2	2.1	0.4	0.51	5.68	11.12
4582	KS	0000	30.5869	100.3553	-158.7	58	1177	0.3	430	4.5	692.9	5.6	2.1	0.6	0.37	3.22	8.71
4583	KS	0000	30.5869	100.3560	-160.9	59	1027	2.8	422	4.7	692.4	3.6	1.9	0.2	0.53	12.57	23.77
4584	KS	0000	30.5869	100.3566	-163.9	43	1145	2.8	413	4.4	692.4	4.8	1.4	0.4	0.30	3.13	10.60
4585	KS	0000	30.5869	100.3572	-163.9	41	1139	2.8	407	4.6	692.9	5.3	1.3	0.5	0.24	2.57	10.86
4586	KS	0000	30.5869	100.3579	-165.1	39	1058	2.8	402	4.6	692.9	3.9	1.3	0.4	0.32	2.87	8.93
4587	KS	0000	30.5869	100.3585	-168.7	33	1096	2.8	397	4.6	690.9	5.5	0.7	0.5	0.14	1.45	10.70
4588	KS	0000	30.5869	100.3592	-171.2	46	1070	2.8	391	4.6	692.4	4.3	1.4	0.5	0.32	3.06	9.45
4589	KS	0010	30.5869	100.3598	-173.0	54	1060	2.8	383	4.4	692.4	4.3	0.4	0.6	0.10	0.76	7.46
4590	KS	0000	30.5869	100.3605	-175.7	59	1045	2.8	368	4.7	692.4	5.2	0.9	0.5	0.17	1.89	11.03
4591	KS	0000	30.5869	100.3611	-175.3	51	1076	2.8	363	4.5	693.4	5.7	0.7	0.4	0.12	1.63	14.06
4592	KS	0000	30.5869	100.3618	-178.3	44	937	4.0	364	4.6	692.4	4.2	1.5	0.3	0.35	5.58	15.83
4593	KS	0000	30.5869	100.3624	-181.8	41	1108	4.0	368	4.5	692.9	4.6	1.5	0.6	0.32	2.42	7.54
4594	KS	0000	30.5869	100.3631	-183.8	40	984	4.0	370	4.7	692.9	2.9	0.7	0.5	0.25	1.58	6.26
4595	KS	0000	30.5869	100.3637	-186.3	47	939	4.0	376	4.7	692.4	3.2	1.6	0.4	0.48	3.63	7.51
4596	KS	0000	30.5869	100.3644	-189.3	43	964	4.0	381	4.6	692.4	5.2	0.6	0.4	0.11	1.42	12.38
4597	KS	0010	30.5869	100.3650	-189.3	50	887	4.0	383	4.7	693.4	4.2	0.3	0.4	0.07	0.66	9.35
4598	KS	0000	30.5869	100.3656	-194.3	41	901	4.0	384	4.7	691.4	5.0	0.5	0.5	0.10	1.10	10.73
4599	KS	0000	30.5869	100.3663	-194.1	41	964	4.0	390	5.0	692.9	4.2	1.5	0.4	0.35	3.45	9.80
4600	KS	0000	30.5869	100.3669	-198.9	36	953	4.0	400	4.8	691.4	3.5	1.3	0.4	0.36	2.87	7.97
4601	KS	0000	30.5869	100.3676	-201.1	45	1042	5.4	416	4.8	690.4	4.3	1.6	0.5	0.36	3.31	9.24
4602	KS	0000	30.5869	100.3682	-203.9	40	1198	5.4	428	4.8	691.9	4.5	2.1	0.4	0.46	4.62	9.97
4603	KS	0000	30.5869	100.3689	-203.5	52	1153	5.4	439	4.8	690.9	4.9	0.8	0.6	0.17	1.33	8.00

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4604	KS	0000	30.5869	100.3695	-203.2	38	1227	5.4	447	4.8	690.9	7.0	1.3	0.6	0.19	2.07	10.88
4605	KS	0000	30.5869	100.3702	-207.7	35	1213	5.4	456	5.0	690.4	6.3	1.1	0.6	0.18	1.94	11.02
4606	KS	0000	30.5869	100.3708	-211.0	50	1148	5.4	462	5.0	690.9	3.5	0.7	0.7	0.19	0.96	5.04
4607	KS	0000	30.5869	100.3715	-211.9	43	1162	5.4	467	4.8	690.9	5.5	1.7	0.4	0.31	4.39	14.08
4608	KS	0000	30.5869	100.3721	-211.9	47	1227	5.4	466	4.8	691.4	2.5	1.6	0.7	0.62	2.09	3.38
4609	KS	0000	30.5869	100.3727	-214.4	40	1038	5.4	458	4.8	690.9	4.5	1.8	0.2	0.41	11.33	27.42
4610	KS	0000	30.5869	100.3734	-217.4	44	1026	5.2	446	4.8	693.9	3.5	1.0	0.5	0.30	2.26	7.62
4611	KS	0000	30.5869	100.3740	-219.5	52	1034	5.2	437	4.7	691.4	2.7	1.2	0.4	0.45	2.76	6.20
4612	KS	0000	30.5869	100.3747	-221.5	37	1074	5.2	441	4.8	692.4	4.3	1.5	0.4	0.34	3.63	10.63
4613	KS	0000	30.5869	100.3753	-223.3	40	1233	5.2	456	4.8	690.9	6.0	1.0	0.8	0.16	1.16	7.28
4614	KS	0010	30.5869	100.3760	-223.3	49	1404	5.2	459	4.7	690.9	8.0	-0.4	1.1	0.00	0.00	6.98
4615	KS	0010	30.5869	100.3766	-224.9	49	1351	5.2	449	4.8	692.4	6.7	-0.4	1.1	0.00	0.00	5.93
4616	KS	0000	30.5869	100.3773	-227.9	53	1488	5.2	443	5.0	692.9	5.9	1.3	1.0	0.23	1.28	5.65
4617	KS	0000	30.5869	100.3779	-227.6	36	1350	5.2	440	4.9	693.9	6.0	1.6	0.7	0.26	2.15	8.31
4618	KS	0010	30.5869	100.3786	-230.6	41	1359	5.2	431	4.9	692.4	7.4	-0.1	0.9	0.00	0.00	8.36
4619	KS	0000	30.5869	100.3792	-232.8	44	1298	3.5	421	5.0	691.4	3.8	1.7	0.7	0.45	2.57	5.70
4620	KS	0000	30.5869	100.3799	-232.8	43	1137	3.5	414	4.8	693.4	3.8	1.5	0.7	0.39	2.23	5.70
4621	KS	0000	30.5869	100.3805	-232.6	42	1189	3.5	406	4.8	692.4	3.9	1.7	0.6	0.43	3.03	6.98
4622	KS	0000	30.5869	100.3811	-234.3	42	1156	3.5	398	4.9	693.4	4.3	1.8	0.5	0.43	3.63	8.50
4623	KS	0000	30.5869	100.3818	-244.9	38	1241	3.5	383	5.0	690.9	7.3	1.0	0.7	0.14	1.54	10.80
4624	KS	0010	30.5869	100.3824	-236.9	50	1251	3.5	376	5.0	693.9	6.3	0.6	0.9	0.09	0.67	7.18
4625	KS	0000	30.5869	100.3831	-237.9	33	1338	3.5	370	4.9	692.4	5.7	1.0	0.7	0.17	1.37	8.15
4626	KS	0000	30.5869	100.3837	-237.9	33	1155	3.5	371	5.0	692.9	6.9	0.7	0.6	0.10	1.19	12.22
4627	KS	0000	30.5869	100.3844	-239.6	40	1212	3.5	374	4.8	691.4	4.5	1.8	0.8	0.41	2.32	5.63
4628	KS	0010	30.5869	100.3850	-242.6	40	916	2.4	375	4.9	692.9	3.6	0.1	0.5	0.04	0.30	7.43
4629	KS	0000	30.5869	100.3857	-242.1	53	924	2.4	375	4.9	692.9	3.1	0.5	0.4	0.17	1.30	7.74
4630	KS	0000	30.5869	100.3863	-240.4	58	977	2.4	381	5.0	692.9	4.1	1.1	0.4	0.27	2.72	9.94
4631	KS	0010	30.5869	100.3870	-236.7	43	804	2.4	376	4.9	692.4	4.5	0.0	0.4	0.00	0.00	12.54
4632	KS	0000	30.5869	100.3876	-236.7	42	820	2.4	370	5.0	692.9	2.8	1.2	0.4	0.42	3.22	7.62
4633	KS	0000	30.5869	100.3882	-245.5	52	933	2.4	354	5.0	692.4	3.4	1.2	0.4	0.35	2.64	7.48
4634	KS	0000	30.5869	100.3889	-246.0	40	1167	2.4	351	5.0	692.4	5.5	1.2	0.4	0.22	3.22	14.86
4635	KS	0000	30.5869	100.3895	-245.1	41	1392	2.4	352	5.0	691.4	6.3	2.3	0.7	0.36	3.41	9.35
4636	KS	0000	30.5869	100.3902	-246.3	42	1415	2.4	360	5.0	690.4	5.3	1.5	0.7	0.28	2.04	7.34
4637	KS	0000	30.5869	100.3908	-246.8	32	1445	1.7	374	5.0	692.4	4.9	1.3	1.1	0.27	1.26	4.62
4638	KS	0000	30.5869	100.3915	-246.8	45	1533	1.7	384	5.0	691.4	8.3	1.6	1.1	0.20	1.52	7.71
4639	KS	0000	30.5869	100.3921	-246.5	50	1443	1.7	390	5.0	690.4	4.3	1.3	1.0	0.29	1.30	4.48
4640	KS	0000	30.5869	100.3928	-249.0	42	1509	1.7	400	5.0	690.9	5.0	2.0	0.7	0.40	2.68	6.76
4641	KS	0000	30.5869	100.3934	-249.0	47	1529	1.7	407	5.0	689.9	6.0	1.3	0.8	0.22	1.70	7.66
4642	KS	0000	30.5869	100.3941	-249.0	50	1464	1.7	412	5.0	690.9	6.7	2.0	0.7	0.30	2.97	9.97
4643	KS	0000	30.5869	100.3947	-252.1	52	1479	1.7	415	4.9	690.4	8.1	1.3	0.8	0.15	1.60	10.33
4644	KS	0000	30.5869	100.3954	-252.1	40	1595	1.7	419	5.0	689.4	6.6	2.4	0.6	0.37	4.06	10.92
4645	KS	0000	30.5869	100.3960	-249.9	48	1487	1.7	420	4.9	690.9	6.2	1.3	0.6	0.20	2.05	10.06
4646	KS	0000	30.5869	100.3966	-249.6	43	1443	0.0	421	4.9	689.9	6.6	1.3	0.9	0.20	1.55	7.67
4647	KS	0000	30.5869	100.3973	-251.7	38	1482	0.0	420	4.8	691.4	6.9	1.5	0.8	0.22	1.77	8.20
4648	KS	0000	30.5869	100.3979	-250.7	45	1598	0.0	414	4.9	690.4	8.1	1.0	0.8	0.13	1.25	9.82
4649	KS	0000	30.5869	100.3986	-252.0	29	1427	0.0	407	4.8	691.4	5.3	2.7	0.7	0.50	3.84	7.66
4650	KS	0000	30.5869	100.3992	-252.0	37	1447	0.0	402	4.8	691.4	7.0	1.5	0.7	0.21	2.27	10.71
4651	KS	0000	30.5869	100.3999	-251.7	42	1361	0.0	400	4.8	691.4	4.9	1.2	0.9	0.24	1.38	5.71
4652	KS	0000	30.5869	100.4005	-252.7	51	1429	0.0	399	4.8	690.9	7.7	0.9	0.7	0.12	1.30	11.26
4653	KS	0000	30.5869	100.4012	-252.2	50	1405	0.0	395	4.8	692.4	6.3	0.5	0.8	0.08	0.63	7.62
4654	KS	0000	30.5868	100.4018	-251.4	49	1482	0.0	395	4.8	690.4	5.6	2.0	0.7	0.36	3.01	8.44
4655	KS	0000	30.5868	100.4025	-251.5	33	1430	0.1	395	4.7	690.9	5.9	1.3	1.0	0.23	1.39	6.13
4656	KS	0000	30.5868	100.4031	-251.5	59	1355	0.1	395	4.7	690.9	4.9	1.8	0.7	0.36	2.64	7.27
4657	KS	0000	30.5868	100.4037	-253.3	46	1439	0.1	393	4.8	691.4	5.6	2.0	0.7	0.36	2.88	8.07
4658	KS	0000	30.5868	100.4044	-252.3	54	1298	0.1	392	4.7	690.4	5.9	1.8	0.5	0.31	3.70	11.76
4659	KS	0000	30.5868	100.4050	-252.6	44	1264	0.1	395	4.8	692.4	6.2	1.5	0.5	0.24	3.15	13.12
4660	KBU	0000	30.5868	100.4057	-253.6	50	1228	0.1	399	4.8	690.9	4.3	0.9	0.5	0.20	1.81	8.86

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4661	KBU	0000	30.5868	100.4063	-256.1	39	1276	0.1	400	4.7	691.4	5.0	1.0	0.8	0.19	1.24	6.50
4662	KBU	0000	30.5868	100.4070	-256.1	55	1263	0.1	399	4.8	690.9	5.9	1.7	0.5	0.29	3.71	12.80
4663	KBU	0000	30.5868	100.4076	-253.8	50	1491	0.1	389	4.7	690.4	7.0	0.7	0.8	0.10	0.85	8.91
4664	KBU	0000	30.5868	100.4083	-254.3	34	1473	0.0	378	4.6	692.9	5.2	2.3	0.4	0.44	5.92	13.35
4665	KBU	0000	30.5868	100.4089	-253.8	41	1523	0.0	365	4.6	690.9	6.3	1.3	0.7	0.21	1.86	8.82
4666	KBU	0000	30.5868	100.4096	-253.6	44	1603	0.0	356	4.7	690.9	6.6	1.8	0.9	0.28	2.04	7.24
4667	KBU	0000	30.5868	100.4102	-251.9	51	1769	0.0	350	4.8	692.9	6.2	1.3	1.1	0.22	1.27	5.86
4668	KBU	0000	30.5868	100.4109	-251.9	45	1769	0.0	349	4.7	690.9	6.6	1.6	1.2	0.24	1.29	5.46
4669	KBU	0000	30.5868	100.4115	-253.2	45	1777	0.0	352	4.8	692.4	6.0	1.9	1.0	0.32	1.85	5.78
4670	KBU	0000	30.5868	100.4121	-252.9	45	1765	0.0	358	4.8	691.4	4.9	1.8	1.4	0.38	1.36	3.61
4671	KBU	0000	30.5868	100.4128	-252.0	42	1884	0.0	359	4.8	692.9	7.0	2.1	1.4	0.30	1.50	5.08
4672	KBU	0000	30.5868	100.4134	-251.3	43	1816	0.0	358	4.8	690.4	7.0	1.4	1.1	0.20	1.26	6.29
4673	KBU	0000	30.5868	100.4141	-254.0	44	1865	1.2	356	4.8	691.4	7.6	2.2	0.9	0.29	2.42	8.23
4674	KBU	0000	30.5868	100.4147	-254.0	47	1842	1.2	352	4.8	692.4	7.3	1.5	1.2	0.20	1.27	6.26
4675	KBU	0000	30.5868	100.4154	-250.5	37	1803	1.2	354	4.7	690.4	6.0	1.2	1.2	0.20	0.95	4.83
4676	KBU	0000	30.5868	100.4160	-250.5	40	1982	1.2	364	4.8	690.9	7.8	2.0	1.4	0.25	1.46	5.73
4677	KBU	0000	30.5868	100.4167	-249.0	34	1942	1.2	371	4.8	689.9	9.5	0.9	1.4	0.09	0.64	6.86
4678	KBU	0000	30.5868	100.4173	-248.7	38	2157	1.2	371	4.7	690.9	10.3	1.6	1.4	0.16	1.12	7.15
4679	KBU	0000	30.5868	100.4180	-246.8	57	2215	1.2	368	4.8	691.4	7.3	1.5	1.7	0.20	0.85	4.19
4680	KBU	0000	30.5868	100.4186	-246.8	41	2054	1.2	365	4.9	690.4	6.4	2.0	1.5	0.31	1.36	4.38
4681	KBU	0000	30.5868	100.4192	-246.6	36	1905	1.2	363	4.8	691.4	9.9	1.7	1.3	0.17	1.29	7.55
4682	KBU	0000	30.5868	100.4199	-246.1	48	1578	0.9	359	4.8	690.9	6.4	1.3	1.1	0.20	1.12	5.74
4683	KBU	0000	30.5868	100.4205	-246.3	53	1597	0.9	356	4.8	691.4	5.5	1.3	1.0	0.24	1.31	5.35
4684	KBU	0000	30.5868	100.4212	-243.8	44	1589	0.9	356	4.8	691.9	5.7	1.8	1.1	0.31	1.55	5.02
4685	KBU	0000	30.5868	100.4218	-244.3	46	1561	0.9	361	4.8	691.4	6.6	1.3	1.2	0.20	1.16	5.70
4686	KBU	0000	30.5868	100.4225	-244.3	43	1501	0.9	362	4.8	690.4	5.0	2.4	0.7	0.47	3.32	7.05
4687	KS	0000	30.5868	100.4231	-243.4	41	1684	0.9	364	4.9	691.4	6.4	1.3	1.1	0.20	1.15	5.90
4688	KS	0000	30.5868	100.4238	-241.9	40	1714	0.9	368	4.8	691.4	7.0	1.7	1.1	0.24	1.59	6.53
4689	KS	0000	30.5868	100.4244	-240.6	44	1504	0.9	372	4.8	690.9	7.0	2.1	0.7	0.31	2.92	9.52
4690	KS	0000	30.5868	100.4251	-240.1	37	1507	0.9	375	5.0	690.9	6.0	1.3	0.7	0.21	1.74	8.31
4691	KS	0000	30.5868	100.4257	-238.7	42	1306	2.4	379	4.8	692.4	6.3	0.6	0.7	0.09	0.91	9.64
4692	KS	0000	30.5868	100.4264	-238.7	48	1331	2.4	385	4.8	691.4	3.8	2.2	0.6	0.59	3.75	6.38
4693	KS	0000	30.5868	100.4270	-237.5	30	1126	2.4	390	4.8	691.4	4.8	2.1	0.6	0.45	3.82	8.48
4694	KS	0010	30.5868	100.4276	-236.5	33	1089	2.4	402	4.9	691.4	5.7	0.3	0.6	0.05	0.53	10.22
4695	KS	0000	30.5868	100.4283	-232.7	42	979	2.4	414	4.9	689.4	3.8	1.0	0.5	0.27	1.99	7.26
4696	KS	0000	30.5868	100.4289	-234.7	44	979	2.4	424	4.9	691.4	4.2	1.0	0.6	0.25	1.69	6.86
4697	KS	0010	30.5868	100.4296	-232.9	49	888	2.4	436	4.9	692.4	3.4	0.4	0.4	0.13	1.15	8.66
4698	KS	0000	30.5868	100.4302	-232.9	50	992	2.4	447	4.8	690.4	3.1	1.3	0.6	0.43	2.33	5.39
4699	KS	0000	30.5868	100.4309	-231.5	37	1114	2.4	454	4.9	690.4	5.3	0.9	0.5	0.17	1.81	10.86
4700	KS	0000	30.5868	100.4315	-231.0	35	1178	2.3	445	4.9	691.4	2.8	2.3	0.8	0.82	2.85	3.47
4701	KS	0000	30.5868	100.4322	-231.0	45	1071	2.3	438	4.9	691.4	3.9	1.1	0.3	0.28	3.63	12.80
4702	KS	0000	30.5868	100.4328	-227.5	42	1056	2.3	427	4.9	692.4	2.2	1.5	0.6	0.66	2.50	3.78
4703	KS	0000	30.5868	100.4335	-227.6	47	1034	2.3	416	5.0	692.9	4.3	1.4	0.4	0.32	3.13	9.66
4704	KS	0000	30.5868	100.4341	-227.6	55	923	2.3	407	4.8	693.4	3.8	0.7	0.3	0.20	2.90	14.81
4705	KS	0000	30.5868	100.4347	-226.9	36	908	2.3	395	4.9	692.9	3.4	1.3	0.5	0.40	2.66	6.72
4706	KS	0000	30.5868	100.4354	-224.1	39	930	2.3	385	5.0	690.9	3.4	1.0	0.3	0.31	3.08	9.98
4707	KS	0000	30.5868	100.4361	-223.2	42	959	2.3	377	4.9	692.9	4.9	0.7	0.4	0.14	1.48	10.91
4708	KS	0000	30.5868	100.4367	-224.9	48	972	2.3	366	4.9	692.9	2.2	1.5	0.3	0.66	5.18	7.84
4709	KS	0000	30.5868	100.4374	-224.2	52	1019	2.7	356	4.8	692.4	2.0	1.8	0.5	0.94	3.86	4.09
4710	KS	0000	30.5868	100.4381	-223.9	40	1044	2.7	349	4.8	692.4	4.2	1.4	0.3	0.33	4.45	13.27
4711	KS	0000	30.5868	100.4388	-223.4	46	1125	2.7	344	4.9	692.4	4.2	1.6	0.2	0.37	6.62	17.88
4712	KS	0000	30.5868	100.4395	-221.9	45	1179	2.7	343	4.9	693.4	5.5	1.6	0.5	0.28	2.99	10.49
4713	KS	0010	30.5868	100.4401	-221.1	49	1157	2.7	345	4.8	692.9	5.0	0.5	0.6	0.10	0.82	7.96
4714	KS	0000	30.5868	100.4408	-219.8	39	1260	2.7	345	4.8	689.4	3.8	1.6	0.8	0.41	1.98	4.81
4715	KS	0000	30.5868	100.4415	-219.6	46	1328	2.7	350	4.9	692.9	3.5	2.1	0.8	0.59	2.71	4.57
4716	KS	0000	30.5868	100.4422	-219.3	46	1392	2.7	356	4.8	694.4	6.0	1.8	0.6	0.30	3.05	10.35
4717	KS	0000	30.5868	100.4428	-217.3	39	1372	2.7	364	4.9	692.9	5.6	1.9	0.7	0.34	2.86	8.31

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4718	KS	0000	30.5868	100.4435	-218.3	34	1297	2.5	368	4.8	692.4	4.5	2.2	0.6	0.50	3.89	7.84
4719	KS	0000	30.5868	100.4442	-216.0	44	1384	2.5	377	4.9	692.9	5.3	1.8	0.6	0.33	3.11	9.31
4720	KBU	0000	30.5868	100.4449	-216.5	57	1457	2.5	380	4.9	691.4	5.3	1.9	0.6	0.36	3.09	8.54
4721	KBU	0000	30.5868	100.4455	-216.7	43	1361	2.5	384	5.0	692.4	5.6	1.9	0.7	0.34	2.90	8.44
4722	KBU	0000	30.5868	100.4462	-216.4	53	1373	2.5	386	4.9	690.4	6.6	1.1	0.7	0.17	1.49	8.83
4723	KBU	0000	30.5868	100.4469	-215.9	41	1451	2.5	384	4.9	690.4	7.0	1.0	0.9	0.14	1.12	8.16
4724	KBU	0000	30.5868	100.4476	-214.4	41	1556	2.5	382	5.0	691.9	7.8	2.5	0.7	0.32	3.79	11.82
4725	KBU	0000	30.5868	100.4483	-214.5	36	1356	2.5	380	4.9	689.9	4.9	0.9	0.9	0.18	1.02	5.65
4726	KBU	0000	30.5868	100.4489	-214.0	47	1388	2.5	377	4.9	693.4	5.9	1.0	1.0	0.16	0.92	5.65
4727	KBU	0010	30.5868	100.4496	-213.0	40	1470	3.3	379	4.8	690.4	5.7	0.4	1.0	0.08	0.44	5.62
4728	KBU	0000	30.5868	100.4503	-212.7	39	1478	3.3	381	4.8	688.3	6.6	1.2	1.1	0.18	1.11	6.14
4729	KBU	0000	30.5868	100.4510	-214.2	47	1516	3.3	385	4.8	689.4	5.6	1.5	0.9	0.26	1.71	6.45
4730	KBU	0000	30.5868	100.4516	-213.7	52	1605	3.3	387	5.0	691.4	6.3	2.7	0.8	0.43	3.27	7.53
4731	KBU	0000	30.5868	100.4523	-211.6	41	1625	3.3	387	4.8	689.4	6.3	2.8	0.7	0.45	3.78	8.45
4732	KBU	0000	30.5868	100.4530	-208.6	49	1495	3.3	385	4.8	690.9	5.7	2.1	1.0	0.36	2.07	5.74
4733	KBU	0000	30.5868	100.4537	-210.4	45	1548	3.3	383	4.9	688.8	4.5	2.1	1.1	0.46	1.97	4.26
4734	KBU	0000	30.5868	100.4544	-210.1	44	1626	3.3	383	4.8	690.4	6.3	1.3	1.2	0.20	1.09	5.46
4735	KBU	0010	30.5868	100.4550	-211.1	44	1606	3.3	381	4.8	691.4	8.1	0.2	1.2	0.03	0.18	6.63
4736	KBU	0000	30.5869	100.4557	-213.3	40	1606	1.9	381	4.8	690.9	5.5	2.4	0.7	0.43	3.32	7.64
4737	KBU	0000	30.5869	100.4564	-211.8	37	1590	1.9	381	4.8	690.4	5.5	1.5	1.0	0.27	1.42	5.24
4738	KBU	0000	30.5869	100.4571	-213.5	38	1471	1.9	381	5.0	690.9	7.1	1.0	0.9	0.15	1.14	7.86
4739	KBU	0000	30.5869	100.4577	-214.5	38	1467	1.9	383	5.0	690.4	6.0	1.1	0.8	0.18	1.45	7.86
4740	KBU	0000	30.5869	100.4584	-214.2	35	1506	1.9	382	4.9	689.9	6.3	1.6	0.9	0.26	1.73	6.71
4741	KBU	0000	30.5869	100.4591	-215.0	36	1327	1.9	382	5.0	690.4	5.0	1.3	0.8	0.26	1.65	6.25
4742	KBU	0000	30.5869	100.4598	-216.2	40	1424	1.9	384	5.0	691.4	6.0	1.9	0.9	0.32	2.03	6.34
4743	KBU	0000	30.5869	100.4604	-213.0	46	1415	1.9	384	4.9	690.4	6.0	1.5	0.8	0.25	1.84	7.47
4744	KBU	0000	30.5869	100.4611	-212.8	45	1335	1.9	388	5.0	689.9	5.2	2.0	0.7	0.39	3.06	7.93
4745	KS	0000	30.5869	100.4618	-216.3	56	1295	1.5	386	4.8	690.4	6.7	1.2	1.0	0.18	1.23	7.00
4746	KS	0000	30.5869	100.4625	-216.0	43	1329	1.5	388	4.9	690.4	4.6	2.3	0.7	0.50	3.26	6.56
4747	KS	0000	30.5869	100.4632	-217.7	46	1526	1.5	390	5.0	690.9	6.6	0.8	1.1	0.12	0.73	5.86
4748	KS	0000	30.5869	100.4638	-214.5	44	1536	1.5	395	4.8	688.8	7.4	2.1	0.9	0.28	2.33	8.36
4749	KS	0000	30.5869	100.4645	-217.9	40	1418	1.5	409	5.0	689.9	7.0	1.6	0.5	0.23	3.07	13.19
4750	KS	0010	30.5869	100.4652	-219.7	40	1487	1.5	417	4.9	690.4	5.7	0.5	1.0	0.09	0.53	5.86
4751	KS	0000	30.5869	100.4659	-220.2	52	1467	1.5	427	4.9	688.3	5.6	2.1	0.5	0.38	3.97	10.35
4752	KS	0000	30.5869	100.4665	-219.9	47	1282	1.5	436	4.9	690.9	5.2	1.5	0.8	0.29	1.86	6.51
4753	KS	0000	30.5869	100.4672	-219.1	45	1202	1.5	445	4.9	689.4	4.6	1.3	0.7	0.29	1.89	6.56
4754	KS	0000	30.5869	100.4679	-222.9	46	1302	1.1	448	4.9	690.9	3.8	1.7	0.7	0.45	2.45	5.45
4755	KS	0000	30.5869	100.4686	-224.3	37	1162	1.1	456	4.8	688.8	5.0	0.7	0.5	0.15	1.39	9.49
4756	KS	0000	30.5869	100.4693	-225.3	35	1220	1.1	460	4.9	688.3	4.3	1.3	0.5	0.31	2.51	8.18
4757	KS	0000	30.5869	100.4699	-226.8	50	1219	1.1	459	4.8	689.4	3.5	1.8	0.6	0.53	3.13	5.91
4758	KS	0000	30.5869	100.4706	-226.5	36	1269	1.1	452	4.9	688.8	4.6	2.1	0.6	0.45	3.56	7.94
4759	KS	0000	30.5869	100.4713	-226.0	32	1080	1.1	454	4.9	688.8	4.5	1.2	0.6	0.26	1.87	7.08
4760	KS	0000	30.5869	100.4720	-227.3	45	1066	1.1	458	4.7	690.9	3.5	1.6	0.4	0.47	3.99	8.57
4761	KS	0000	30.5869	100.4726	-228.6	36	1073	1.1	457	4.9	690.9	4.2	1.6	0.2	0.37	8.01	21.65
4762	KS	0000	30.5869	100.4733	-228.1	36	1071	1.1	458	4.8	689.9	4.3	1.2	0.5	0.27	2.47	9.05
4763	KS	0000	30.5869	100.4740	-231.1	42	1016	2.5	462	4.9	688.8	3.4	1.2	0.5	0.35	2.58	7.31
4764	KS	0000	30.5869	100.4747	-230.8	41	959	2.5	453	4.8	690.4	3.5	1.3	0.2	0.38	6.87	18.04
4765	KS	0000	30.5869	100.4753	-231.5	48	884	2.5	441	4.8	690.4	2.2	1.0	0.7	0.43	1.39	3.23
4766	KS	0000	30.5869	100.4760	-233.8	49	947	2.5	430	5.3	690.4	1.8	1.1	0.6	0.61	1.81	2.97
4767	KS	0010	30.5869	100.4767	-235.0	42	1146	2.5	424	5.2	692.4	3.2	0.4	0.5	0.14	0.82	5.95
4768	KBU	0000	30.5869	100.4774	-235.7	41	1137	2.5	420	5.3	690.9	4.9	1.0	0.7	0.20	1.29	6.58
4769	KBU	0000	30.5869	100.4781	-238.2	36	1232	2.5	418	5.3	690.4	4.2	2.3	0.6	0.55	4.01	7.35
4770	KBU	0000	30.5869	100.4787	-237.9	45	1287	2.5	415	4.8	690.4	6.0	1.8	0.6	0.31	3.36	10.92
4771	KBU	0000	30.5869	100.4794	-236.4	45	1303	2.5	410	5.0	690.4	5.2	1.2	0.9	0.23	1.38	6.04
4772	KBU	0000	30.5869	100.4801	-240.4	41	1472	1.8	406	5.0	690.4	5.2	1.0	1.2	0.19	0.81	4.37
4773	KBU	0010	30.5869	100.4808	-240.6	52	1489	1.8	406	4.9	692.4	7.8	0.0	0.9	0.00	0.00	8.26
4774	KBU	0000	30.5869	100.4814	-242.9	36	1504	1.8	408	5.0	690.4	8.0	1.8	0.8	0.22	2.29	10.29

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4775	KBU	0000	30.5869	100.4821	-242.9	50	1513	1.8	410	5.0	689.4	5.5	1.4	1.0	0.26	1.41	5.46
4776	KBU	0000	30.5869	100.4828	-242.6	39	1538	1.8	417	5.0	692.4	9.0	1.0	0.8	0.12	1.37	11.86
4777	KBU	0000	30.5869	100.4835	-243.3	37	1474	1.8	420	5.0	689.4	4.2	1.6	1.0	0.37	1.57	4.24
4778	KBU	0000	30.5869	100.4842	-245.6	48	1551	1.8	420	5.0	688.3	5.9	2.1	1.0	0.35	2.05	5.82
4779	KBU	0000	30.5869	100.4848	-245.9	44	1545	1.8	418	5.0	688.8	5.6	1.2	1.0	0.21	1.16	5.49
4780	KBU	0000	30.5869	100.4855	-245.9	48	1336	1.8	415	5.0	690.4	5.0	1.1	1.1	0.22	1.05	4.75
4781	KBU	0000	30.5869	100.4862	-248.6	36	1387	3.3	415	5.0	688.3	8.7	1.6	0.8	0.19	2.05	10.90
4782	KBU	0000	30.5869	100.4869	-248.3	41	1467	3.3	416	4.9	690.4	6.0	1.8	0.7	0.31	2.52	8.19
4783	KBU	0000	30.5869	100.4875	-249.6	41	1523	3.3	415	5.0	690.4	4.1	3.1	0.9	0.77	3.42	4.47
4784	KBU	0000	30.5869	100.4882	-250.6	46	1553	3.3	411	5.0	690.4	6.4	2.6	0.8	0.40	3.30	8.19
4785	KBU	0000	30.5869	100.4889	-251.0	50	1399	3.3	406	5.0	691.4	5.3	0.8	0.7	0.15	1.16	7.55
4786	KBU	0000	30.5869	100.4896	-250.5	37	1474	3.3	397	5.0	690.4	6.6	1.1	0.8	0.17	1.39	8.26
4787	KBU	0000	30.5869	100.4902	-252.8	56	1372	3.3	391	5.0	690.4	2.2	2.5	0.8	1.12	3.20	2.85
4788	KBU	0000	30.5869	100.4909	-252.5	42	1406	3.3	388	4.9	690.4	6.3	1.8	0.8	0.29	2.24	7.62
4789	KBU	0000	30.5869	100.4916	-252.7	50	1677	3.3	395	5.0	688.8	4.5	2.5	1.1	0.56	2.33	4.14
4790	KBU	0000	30.5869	100.4923	-254.5	42	1729	3.9	401	5.0	690.9	7.4	1.9	0.7	0.26	2.77	10.69
4791	KBU	0000	30.5869	100.4930	-252.9	43	1829	3.9	398	4.9	688.8	8.1	2.1	1.0	0.26	1.99	7.80
4792	KBU	0000	30.5869	100.4936	-252.2	40	1848	3.9	396	5.0	688.8	11.7	1.3	1.2	0.11	1.12	9.85
4793	KBU	0000	30.5869	100.4943	-254.2	53	1549	3.9	396	5.0	690.9	5.5	1.8	0.9	0.33	2.05	6.29
4794	KBU	0000	30.5869	100.4950	-253.9	50	1552	3.9	397	5.0	689.9	6.2	1.4	0.8	0.23	1.81	7.94
4795	KBU	0000	30.5869	100.4957	-253.9	33	1500	3.9	395	5.0	691.4	6.2	1.4	1.0	0.23	1.47	6.42
4796	KBU	0000	30.5869	100.4963	-253.9	33	1533	3.9	393	5.0	690.4	6.7	1.1	1.0	0.17	1.07	6.45
4797	KBU	0000	30.5869	100.4970	-253.7	46	1701	3.9	394	5.1	689.9	8.5	2.4	0.7	0.28	3.32	11.95
4798	KBU	0000	30.5869	100.4977	-255.7	44	1726	3.9	397	5.0	691.4	8.4	0.8	1.2	0.10	0.70	7.22
4799	KBU	0000	30.5869	100.4984	-255.7	52	1912	2.7	401	5.0	689.4	6.4	1.4	1.1	0.22	1.29	5.90
4800	KBU	0000	30.5869	100.4990	-255.4	44	2011	2.7	402	5.0	689.9	8.7	2.3	1.2	0.26	1.95	7.39
4801	KBU	0000	30.5869	100.4997	-255.4	49	1954	2.7	402	5.0	690.4	9.8	2.1	0.8	0.22	2.56	11.71
4802	KBU	0000	30.5869	100.5004	-255.1	34	2027	2.7	406	5.0	688.8	10.5	1.6	1.2	0.15	1.35	9.10
4803	KBU	0000	30.5869	100.5011	-255.8	49	2016	2.7	410	5.0	691.4	10.6	1.1	0.9	0.10	1.26	12.12
4804	KBU	0000	30.5869	100.5018	-245.1	36	2086	2.7	406	5.0	691.4	10.3	1.6	0.9	0.15	1.67	11.15
4805	KBU	0000	30.5869	100.5024	-245.1	49	1922	2.7	404	5.0	690.4	8.5	2.1	1.1	0.24	1.95	8.04
4806	KBU	0000	30.5869	100.5031	-255.0	45	2027	2.7	406	5.0	690.4	7.7	1.8	1.4	0.24	1.36	5.67
4807	KBU	0000	30.5869	100.5038	-253.5	35	1974	2.7	405	4.8	691.4	7.3	1.9	1.5	0.26	1.27	4.82
4808	KBU	0000	30.5869	100.5045	-254.3	38	1980	2.5	404	5.0	688.8	9.0	2.1	1.3	0.23	1.55	6.70
4809	KBU	0000	30.5870	100.5051	-254.5	39	1989	2.5	406	4.9	690.4	8.8	1.6	1.3	0.18	1.19	6.75
4810	KBU	0000	30.5870	100.5058	-252.7	43	1996	2.5	408	5.0	690.4	9.5	2.2	1.2	0.23	1.84	7.90
4811	KBU	0000	30.5870	100.5065	-252.7	35	2131	2.5	413	5.0	688.3	9.7	2.4	1.3	0.25	1.77	7.22
4812	KBU	0000	30.5870	100.5072	-251.9	48	2061	2.5	410	5.0	691.4	7.4	2.7	1.4	0.36	1.89	5.27
4813	KBU	0000	30.5870	100.5079	-251.4	45	1924	2.5	411	5.0	690.4	6.7	2.1	1.2	0.32	1.84	5.77
4814	KBU	0000	30.5870	100.5085	-250.4	39	1859	2.5	407	5.1	690.9	7.3	1.8	1.3	0.25	1.39	5.49
4815	KBU	0000	30.5870	100.5092	-249.5	47	1819	2.5	407	5.0	690.4	7.1	1.9	1.0	0.27	1.96	7.29
4816	KBU	0000	30.5870	100.5099	-250.0	39	1669	2.5	407	5.0	689.9	7.4	1.2	1.2	0.16	0.99	6.21
4817	KBU	0000	30.5870	100.5106	-250.0	46	1680	1.9	404	5.0	690.4	5.6	1.6	1.0	0.28	1.57	5.66
4818	KBU	0000	30.5870	100.5112	-249.7	59	1549	1.9	402	5.0	689.9	4.6	2.1	0.9	0.46	2.26	4.87
4819	KBU	0000	30.5870	100.5119	-246.9	41	1609	1.9	404	5.1	690.4	6.9	1.2	1.1	0.17	1.07	6.22
4820	KBU	0000	30.5870	100.5126	-246.9	49	1744	1.9	406	5.1	689.4	5.6	1.8	1.0	0.32	1.72	5.43
4821	KBU	0000	30.5870	100.5133	-247.1	37	1691	1.9	411	5.0	690.9	7.1	1.8	1.0	0.26	1.85	7.14
4822	KBU	0000	30.5870	100.5139	-245.1	42	1691	1.9	411	5.1	690.4	8.1	0.7	1.0	0.09	0.74	8.12
4823	KBU	0000	30.5870	100.5146	-245.1	42	1745	1.9	413	5.0	688.8	8.4	0.9	1.2	0.11	0.73	6.91
4824	KBU	0000	30.5870	100.5153	-244.1	37	1560	1.9	411	5.0	688.8	7.3	2.1	0.9	0.29	2.39	8.10
4825	KBU	0000	30.5870	100.5160	-244.1	39	1753	1.9	409	5.0	690.4	5.0	2.3	1.2	0.46	1.97	4.33
4826	KBU	0000	30.5870	100.5167	-243.1	42	1700	0.3	409	5.0	689.9	5.6	2.0	1.2	0.36	1.66	4.65
4827	KBU	0000	30.5870	100.5173	-242.8	47	1637	0.3	404	5.0	690.4	7.7	0.8	0.9	0.11	0.86	8.11
4828	KBU	0000	30.5870	100.5180	-244.3	28	1488	0.3	397	5.0	689.4	7.1	1.4	0.8	0.20	1.66	8.43
4829	KBU	0000	30.5870	100.5187	-244.3	36	1707	0.3	393	5.0	691.4	7.3	1.5	1.0	0.20	1.53	7.51
4830	KBU	0000	30.5870	100.5194	-239.2	42	1811	0.3	391	5.0	691.4	7.3	1.3	1.4	0.18	0.96	5.24
4831	KBU	0000	30.5870	100.5200	-239.0	46	1682	0.3	388	5.1	690.4	8.4	1.9	0.7	0.23	2.62	11.43

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4832	KBU	0000	30.5870	100.5207	-238.7	44	1826	0.3	384	5.1	691.4	8.5	1.3	1.3	0.16	1.04	6.69
4833	KBU	0000	30.5870	100.5214	-239.7	46	1742	0.3	383	5.0	690.4	6.6	1.4	1.2	0.21	1.19	5.56
4834	KBU	0000	30.5870	100.5221	-235.9	48	1770	0.3	378	5.0	689.4	7.3	2.4	1.0	0.33	2.44	7.51
4835	KBU	0000	30.5870	100.5228	-235.9	50	1866	-0.4	375	5.0	690.9	7.4	2.1	1.2	0.29	1.74	6.01
4836	KBU	0000	30.5870	100.5234	-234.5	41	1770	-0.4	374	5.0	690.4	8.3	1.6	1.2	0.19	1.26	6.69
4837	KBU	0000	30.5870	100.5241	-233.5	42	1864	-0.4	376	5.2	690.4	8.0	1.8	1.0	0.23	1.83	7.90
4838	KBU	0000	30.5870	100.5248	-232.2	48	1864	-0.4	377	5.2	689.4	6.4	1.5	1.3	0.23	1.18	5.13
4839	KBU	0000	30.5870	100.5255	-230.9	34	1882	-0.4	376	5.0	691.4	9.1	0.9	1.0	0.10	0.85	8.74
4840	KBU	0000	30.5870	100.5261	-230.7	50	1799	-0.4	376	5.2	691.4	6.7	2.2	0.8	0.33	2.86	8.66
4841	KBU	0000	30.5870	100.5268	-230.7	40	1655	-0.4	376	5.2	690.9	8.7	1.0	0.8	0.12	1.24	10.37
4842	KBU	0000	30.5870	100.5275	-228.6	58	1575	-0.4	375	5.2	691.4	6.0	2.0	1.0	0.33	2.04	6.14
4843	KBU	0000	30.5870	100.5282	-227.6	42	1613	-0.4	380	5.2	691.4	7.4	2.1	0.5	0.29	4.04	13.98
4844	KBU	0000	30.5870	100.5288	-225.9	34	1391	1.8	383	5.3	689.9	5.5	0.9	0.9	0.16	0.98	6.01
4845	KBU	0000	30.5870	100.5295	-227.1	44	1673	1.8	391	5.2	690.4	6.2	1.3	1.0	0.22	1.29	5.97
4846	KBU	0000	30.5870	100.5302	-226.1	46	1626	1.8	397	5.4	690.4	8.0	1.5	0.8	0.19	1.91	10.29
4847	KBU	0000	30.5870	100.5309	-226.1	36	1629	1.8	400	5.3	691.4	6.3	2.1	0.7	0.33	2.78	8.45
4848	KBU	0000	30.5870	100.5316	-225.8	49	1760	1.8	402	5.2	690.4	8.5	1.4	0.8	0.16	1.72	10.46
4849	KBU	0000	30.5870	100.5322	-222.3	35	1737	1.8	404	5.3	690.4	7.6	1.8	1.1	0.24	1.71	6.99
4850	KBU	0000	30.5870	100.5329	-222.0	39	1812	1.8	405	5.4	690.9	7.7	2.0	0.8	0.26	2.36	9.09
4851	KBU	0000	30.5870	100.5336	-220.0	46	1622	1.8	407	5.3	692.4	7.4	2.3	0.8	0.31	2.81	9.09
4852	KBU	0000	30.5870	100.5343	-219.5	42	1633	1.8	406	5.5	690.9	6.9	2.7	0.6	0.39	4.58	11.79
4853	KBU	0000	30.5870	100.5349	-219.5	35	1573	0.8	411	5.4	688.8	7.0	1.4	0.9	0.20	1.57	7.79
4854	KBU	0000	30.5870	100.5356	-219.5	42	1605	0.8	417	5.2	688.8	6.9	1.8	0.8	0.26	2.20	8.51
4855	KBU	0000	30.5870	100.5363	-214.3	62	1702	0.8	420	5.3	690.4	6.0	2.4	1.0	0.41	2.52	6.21
4856	KBU	0000	30.5870	100.5370	-217.5	37	1865	0.8	415	5.3	690.4	7.3	1.6	0.9	0.21	1.66	7.75
4857	KBU	0000	30.5870	100.5377	-215.5	58	1755	0.8	407	5.4	691.4	7.0	1.6	1.2	0.22	1.32	5.96
4858	KBU	0000	30.5870	100.5383	-214.0	28	1730	0.8	400	5.4	689.9	6.7	2.7	0.9	0.41	3.16	7.74
4859	KBU	0000	30.5870	100.5390	-214.0	48	1712	0.8	396	5.2	690.4	6.4	1.5	1.0	0.23	1.47	6.37
4860	KBU	0000	30.5870	100.5397	-212.7	50	1880	0.8	392	5.3	690.4	10.3	1.0	1.1	0.09	0.84	9.06
4861	KBU	0000	30.5870	100.5404	-211.2	44	1737	0.8	390	5.3	689.4	7.3	1.7	1.1	0.23	1.57	6.73
4862	KBU	0010	30.5870	100.5410	-210.7	52	1934	3.0	386	5.3	691.4	8.5	0.4	1.1	0.04	0.35	7.97
4863	KBU	0000	30.5870	100.5417	-207.6	35	1631	3.0	384	5.1	691.4	7.3	1.4	0.9	0.19	1.48	7.67
4864	KBU	0000	30.5870	100.5424	-205.9	44	1684	3.0	385	5.2	691.4	7.1	1.7	1.0	0.24	1.68	7.07
4865	KBU	0000	30.5870	100.5431	-205.9	55	1887	3.0	390	5.2	690.9	6.0	2.9	1.1	0.48	2.53	5.27
4866	KBU	0000	30.5870	100.5437	-205.6	46	1797	3.0	394	5.2	688.3	9.0	1.1	1.0	0.12	1.13	9.14
4867	KBU	0000	30.5870	100.5444	-200.6	47	1992	3.0	396	5.2	690.4	8.7	2.1	1.3	0.25	1.68	6.80
4868	KBU	0000	30.5870	100.5451	-202.6	47	1951	3.0	397	5.3	689.4	8.3	2.1	1.2	0.25	1.75	6.98
4869	KBU	0000	30.5870	100.5458	-199.0	53	1899	3.0	398	5.3	689.9	7.0	1.2	1.3	0.17	0.89	5.23
4870	KBU	0000	30.5870	100.5465	-200.3	31	1984	3.0	399	5.3	689.9	11.0	2.4	1.4	0.21	1.74	8.15
4871	KBU	0000	30.5870	100.5471	-200.3	56	1966	4.3	397	5.3	690.9	7.0	1.5	1.4	0.21	1.07	5.04
4872	KBU	0000	30.5870	100.5478	-199.1	39	2003	4.3	390	5.2	690.4	10.5	0.7	1.3	0.06	0.53	8.29
4873	KBU	0000	30.5870	100.5485	-192.1	34	2042	4.3	386	5.2	690.9	10.8	1.4	1.3	0.13	1.04	8.00
4874	KBU	0000	30.5870	100.5492	-194.3	35	1977	4.3	382	5.3	691.4	11.0	1.8	1.3	0.16	1.33	8.27
4875	KBU	0000	30.5870	100.5498	-193.0	38	2084	4.3	380	5.3	690.9	12.2	1.3	1.2	0.11	1.16	10.56
4876	KBU	0000	30.5870	100.5505	-192.3	52	1885	4.3	377	5.2	688.8	8.8	2.6	1.1	0.29	2.42	8.23
4877	KBU	0000	30.5870	100.5512	-192.3	53	1882	4.3	379	5.2	692.4	6.3	2.1	1.2	0.34	1.83	5.37
4878	KBU	0000	30.5870	100.5519	-190.2	40	1995	4.3	380	5.1	690.4	8.3	1.9	1.4	0.23	1.41	6.04
4879	KBU	0000	30.5870	100.5525	-186.7	32	2023	4.3	384	5.1	692.4	9.4	1.5	1.4	0.16	1.07	6.81
4880	KBU	0000	30.5870	100.5532	-185.5	50	1955	4.0	395	5.1	690.9	9.4	1.1	1.5	0.12	0.74	6.25
4881	KBU	0000	30.5870	100.5539	-185.4	55	1915	4.0	408	5.0	690.9	6.7	1.8	1.3	0.28	1.43	5.18
4882	KBU	0000	30.5871	100.5546	-183.2	59	1931	4.0	415	5.2	690.4	10.8	1.3	1.4	0.12	0.87	7.49
4883	KBU	0000	30.5871	100.5553	-183.2	52	1916	4.0	412	5.3	690.4	7.3	2.2	1.3	0.31	1.73	5.66
4884	KBU	0000	30.5871	100.5559	-180.1	33	1885	4.0	403	5.2	692.4	9.0	2.3	1.1	0.26	2.12	8.28
4885	KBU	0000	30.5871	100.5566	-178.1	46	1937	4.0	398	5.3	692.4	8.1	2.3	1.0	0.28	2.29	8.12
4886	KBU	0000	30.5871	100.5573	-177.4	51	1909	4.0	401	5.3	690.4	9.1	1.9	1.2	0.21	1.56	7.37
4887	KBU	0000	30.5871	100.5580	-176.1	46	1848	4.0	406	5.3	691.4	9.9	1.3	1.2	0.13	1.07	8.47
4888	KBU	0000	30.5871	100.5586	-173.6	45	1796	4.0	402	5.3	690.9	7.4	1.8	1.1	0.25	1.68	6.73

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4889	KBU	0000	30.5871	100.5593	-173.6	38	1779	4.4	391	5.2	691.4	8.5	2.2	1.1	0.26	2.05	7.89
4890	KBU	0000	30.5871	100.5600	-172.3	53	1860	4.4	387	5.1	690.4	9.1	0.8	0.9	0.09	0.87	9.69
4891	KBU	0000	30.5871	100.5607	-167.3	38	1766	4.4	389	5.2	692.4	8.3	2.0	0.9	0.24	2.15	8.89
4892	KBU	0000	30.5871	100.5614	-167.3	40	1692	4.4	391	5.2	690.4	6.9	1.0	1.1	0.15	0.97	6.40
4893	KBU	0000	30.5871	100.5620	-166.1	55	1727	4.4	392	5.1	691.4	6.9	1.3	1.0	0.19	1.33	6.86
4894	KBU	0000	30.5871	100.5627	-164.8	49	1994	4.4	392	5.1	692.4	10.9	1.8	1.0	0.17	1.85	10.92
4895	KBU	0000	30.5871	100.5634	-164.8	41	1857	4.4	393	5.2	692.4	7.1	1.9	1.4	0.27	1.41	5.22
4896	KBU	0000	30.5871	100.5641	-161.8	38	2000	4.4	395	5.1	690.9	8.3	2.2	1.1	0.27	1.94	7.22
4897	KBU	0000	30.5871	100.5647	-160.0	39	1950	4.4	396	5.1	689.9	9.5	1.3	1.3	0.14	1.05	7.52
4898	KBU	0000	30.5871	100.5654	-158.8	42	2089	3.3	397	5.1	691.4	7.3	1.8	1.4	0.24	1.28	5.24
4899	KBU	0000	30.5871	100.5661	-158.2	47	1942	3.3	397	5.0	690.4	7.8	1.6	1.2	0.21	1.38	6.62
4900	KBU	0000	30.5871	100.5668	-155.0	55	1978	3.3	399	5.2	690.4	8.8	1.3	1.3	0.15	1.05	6.97
4901	KBU	0000	30.5871	100.5674	-155.0	56	1886	3.3	399	5.2	690.4	7.8	1.6	1.1	0.21	1.55	7.46
4902	KBU	0000	30.5871	100.5681	-153.4	50	1775	3.3	400	5.2	690.4	7.6	1.3	1.2	0.17	1.03	6.17
4903	KBU	0000	30.5871	100.5688	-151.7	39	1687	3.3	399	5.1	690.4	8.1	1.8	0.8	0.23	2.21	9.70
4904	KBU	0000	30.5871	100.5695	-149.2	50	1782	3.3	399	5.2	690.9	8.0	1.8	0.9	0.22	2.00	8.99
4905	KBU	0000	30.5871	100.5701	-148.3	43	1556	3.3	402	5.2	691.4	3.8	2.1	1.0	0.55	2.12	3.86
4906	KBU	0000	30.5871	100.5708	-144.9	39	1572	3.3	407	5.2	690.4	9.1	1.5	0.8	0.16	1.93	11.89
4907	KBU	0000	30.5871	100.5714	-144.9	38	1608	1.7	410	4.7	691.4	4.9	2.2	1.0	0.45	2.24	4.95
4908	KBU	0000	30.5870	100.5720	-134.9	50	1570	1.7	412	5.1	690.9	6.2	1.8	0.7	0.29	2.38	8.27
4909	KBU	0000	30.5870	100.5727	-140.9	26	1685	1.7	408	5.2	692.9	7.3	2.2	1.2	0.31	1.86	6.10
4910	KBU	0000	30.5870	100.5733	-137.8	46	1655	1.7	403	5.1	690.9	5.3	2.2	1.1	0.42	2.11	5.06
4911	KBU	0000	30.5870	100.5740	-140.5	40	1605	1.7	393	5.2	690.9	6.6	2.4	0.6	0.37	4.06	10.92
4912	KBU	0000	30.5870	100.5746	-135.8	50	1622	1.7	382	5.1	692.9	5.6	2.5	0.8	0.45	3.24	7.22
4913	KBU	0000	30.5870	100.5752	-135.8	34	1542	1.7	366	5.1	692.9	6.2	2.2	0.8	0.36	2.90	8.05
4914	KBU	0000	30.5870	100.5759	-134.0	40	1425	1.7	361	5.1	692.4	5.9	1.6	0.7	0.26	2.31	8.73
4915	KBU	0000	30.5870	100.5765	-132.7	34	1407	1.7	360	5.2	692.4	5.0	1.8	0.8	0.37	2.35	6.41
4916	KBU	0000	30.5870	100.5771	-130.2	51	1195	-0.2	360	5.2	691.4	5.2	1.3	0.6	0.24	1.96	8.05
4917	KBU	0000	30.5870	100.5778	-136.2	36	1191	-0.2	365	5.8	691.4	4.5	1.2	0.6	0.26	1.87	7.08
4918	KBU	0000	30.5870	100.5784	-126.1	51	1361	-0.2	375	5.7	692.4	6.9	0.7	0.7	0.11	1.12	10.34
4919	KS	0000	30.5869	100.5791	-126.1	39	1494	-0.2	386	5.5	692.4	6.3	1.5	0.6	0.24	2.42	10.29
4920	KS	0000	30.5869	100.5797	-125.8	42	1624	-0.2	390	5.2	688.3	6.9	1.8	0.7	0.27	2.67	9.88
4921	KS	0000	30.5869	100.5803	-126.1	52	1610	-0.2	394	5.2	692.9	8.0	2.6	0.8	0.32	3.43	10.56
4922	KS	0000	30.5869	100.5810	-122.2	65	1668	-0.2	397	5.2	690.9	6.9	1.4	1.0	0.21	1.45	7.07
4923	KS	0000	30.5869	100.5816	-121.2	46	1573	-0.2	402	5.1	692.4	4.2	2.0	0.9	0.48	2.15	4.52
4924	KS	0000	30.5869	100.5823	-117.9	38	1690	-0.2	402	5.1	689.4	6.7	2.4	0.9	0.36	2.75	7.57
4925	KS	0000	30.5869	100.5829	-117.9	49	1649	1.8	402	5.0	692.4	8.7	1.2	0.9	0.14	1.28	9.34
4926	KS	0000	30.5869	100.5835	-115.0	51	1559	1.8	402	5.0	690.9	6.7	1.8	0.6	0.26	3.05	11.55
4927	KS	0000	30.5869	100.5842	-115.5	40	1624	1.8	398	5.1	692.4	8.7	2.6	0.5	0.30	5.18	17.35
4928	KS	0000	30.5869	100.5848	-115.0	39	1568	1.8	394	5.1	691.4	6.6	1.0	0.9	0.15	1.04	7.08
4929	KS	0000	30.5869	100.5854	-115.5	46	1651	1.8	393	5.1	692.4	9.4	1.4	0.9	0.15	1.50	9.99
4930	KS	0000	30.5868	100.5861	-110.6	46	1670	1.8	393	6.0	692.4	8.5	1.4	1.0	0.16	1.38	8.37
4931	KS	0000	30.5868	100.5867	-110.6	39	1800	1.8	395	5.2	691.4	7.6	2.6	0.8	0.34	3.06	8.92
4932	KS	0000	30.5868	100.5874	-110.1	37	1730	1.8	388	5.6	692.4	7.4	3.3	1.0	0.44	3.26	7.42
4933	KS	0000	30.5868	100.5880	-108.9	44	1581	1.8	385	5.6	690.9	6.7	1.6	0.9	0.24	1.73	7.16
4934	KS	0000	30.5868	100.5886	-106.2	45	1760	0.1	383	5.5	693.4	9.7	0.8	1.1	0.08	0.75	8.84
4935	KS	0000	30.5868	100.5893	-99.7	58	1659	0.1	383	5.5	691.4	7.7	1.0	1.1	0.13	0.97	7.18
4936	KS	0000	30.5868	100.5899	-102.0	44	2018	0.1	379	5.6	691.4	9.8	2.9	1.1	0.29	2.59	8.81
4937	KS	0000	30.5868	100.5906	-102.0	52	1866	0.1	379	5.6	692.4	10.2	1.3	1.2	0.12	1.03	8.34
4938	KS	0000	30.5868	100.5912	-101.6	48	1816	0.1	381	5.6	691.4	8.4	2.0	0.9	0.24	2.23	9.35
4939	KS	0000	30.5868	100.5918	-100.6	52	1756	0.1	388	5.6	690.4	6.7	2.2	1.1	0.33	2.05	6.21
4940	KS	0000	30.5868	100.5925	-100.3	37	1456	0.1	395	5.2	689.9	6.0	1.1	0.9	0.18	1.25	6.78
4941	KS	0000	30.5867	100.5931	-100.8	46	1537	0.1	397	5.2	692.9	5.6	1.3	0.8	0.24	1.65	6.94
4942	KS	0000	30.5867	100.5937	-97.7	48	1378	0.1	400	5.1	690.9	6.9	1.7	0.6	0.25	3.03	12.22
4943	KS	0000	30.5867	100.5944	-97.7	32	1431	-0.2	403	5.1	691.4	6.9	1.6	0.7	0.23	2.15	9.46
4944	KS	0000	30.5867	100.5950	-95.7	60	1465	-0.2	410	5.5	690.4	6.2	2.3	0.4	0.37	5.35	14.37
4945	KS	0000	30.5867	100.5957	-95.9	41	1361	-0.2	418	5.1	690.4	5.9	2.7	0.5	0.45	4.93	10.87

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4946	KS	0010	30.5867	100.5963	-94.1	49	1329	-0.2	421	5.2	690.9	6.3	0.4	0.7	0.07	0.60	8.45
4947	KS	0000	30.5867	100.5969	-92.6	34	1211	-0.2	422	5.2	691.4	4.9	1.5	0.6	0.30	2.38	7.87
4948	KS	0000	30.5867	100.5976	-92.4	43	1232	-0.2	427	5.1	690.9	4.1	2.2	0.5	0.55	4.35	7.95
4949	KS	0000	30.5867	100.5982	-92.4	36	1117	-0.2	428	5.2	691.4	4.2	1.6	0.5	0.39	3.32	8.57
4950	KS	0000	30.5867	100.5989	-91.0	44	1143	-0.2	435	5.2	690.9	4.3	1.0	0.5	0.22	1.96	8.86
4951	KS	0000	30.5867	100.5995	-87.2	37	1101	-0.2	445	5.1	690.9	4.3	2.4	0.3	0.56	7.98	14.17
4952	KS	0010	30.5866	100.6001	-89.2	58	994	0.5	449	5.1	693.4	4.6	0.0	0.5	0.00	0.00	9.43
4953	KS	0000	30.5866	100.6008	-88.2	46	1027	0.5	448	5.1	689.9	2.4	1.6	0.5	0.68	3.19	4.66
4954	QU	0000	30.5866	100.6014	-86.1	50	976	0.5	444	5.2	692.4	1.3	1.6	0.6	1.29	2.57	1.99
4955	QU	0000	30.5866	100.6020	-86.1	26	935	0.5	444	5.0	693.4	2.2	1.8	0.2	0.83	8.63	10.45
4956	QU	0000	30.5866	100.6027	-84.8	44	873	0.5	441	5.1	692.4	1.7	1.3	0.4	0.79	3.18	4.01
4957	QU	0000	30.5866	100.6033	-83.8	52	905	0.5	443	5.1	692.9	1.9	1.6	0.2	0.82	8.86	21.33
4958	QU	0000	30.5866	100.6040	-81.2	39	876	0.5	449	5.0	692.4	2.9	1.9	0.1	0.65	13.47	20.57
4959	QU	0000	30.5866	100.6046	-79.9	50	949	0.5	458	5.0	689.9	4.5	1.6	0.1	0.36	11.39	31.34
4960	QU	0000	30.5866	100.6052	-79.4	41	1058	0.5	472	5.0	692.9	4.3	2.1	0.4	0.48	5.08	10.63
4961	QU	0000	30.5866	100.6059	-79.4	50	1252	3.2	487	5.0	691.4	6.2	1.2	0.7	0.19	1.79	9.28
4962	QU	0000	30.5866	100.6065	-77.8	45	1262	3.2	484	5.0	692.9	5.6	0.6	0.9	0.11	0.67	6.38
4963	QU	0000	30.5865	100.6072	-78.3	53	1596	3.2	480	5.1	692.4	8.4	1.3	0.9	0.16	1.43	9.04
4964	KS	0000	30.5865	100.6078	-80.5	39	1590	3.2	482	5.0	692.4	5.6	1.0	1.3	0.17	0.75	4.39
4965	KS	0010	30.5865	100.6084	-82.0	45	1626	3.2	484	5.1	692.4	9.9	0.7	1.0	0.07	0.69	10.36
4966	KS	0000	30.5865	100.6091	-86.1	60	1750	3.2	479	5.1	692.9	5.5	2.1	1.2	0.38	1.75	4.61
4967	KS	0000	30.5865	100.6097	-86.1	51	1529	3.2	477	5.1	692.9	8.1	1.0	0.9	0.12	1.10	9.25
4968	KS	0000	30.5865	100.6103	-82.6	27	1387	3.2	479	5.0	692.9	7.3	2.1	0.8	0.28	2.71	9.51
4969	KS	0000	30.5865	100.6110	-83.1	41	1291	3.2	472	5.0	694.4	7.4	1.4	0.5	0.19	2.81	14.83
4970	KS	0000	30.5865	100.6116	-82.7	33	1100	1.1	452	5.0	693.4	5.0	0.8	0.6	0.16	1.38	8.51
4971	KS	0000	30.5865	100.6123	-83.5	46	1066	1.1	432	5.0	693.9	3.9	1.3	0.2	0.34	5.44	16.00
4972	KS	0000	30.5865	100.6129	-81.7	36	892	1.1	426	5.1	693.4	3.2	1.4	0.4	0.44	3.63	8.30
4973	KS	0000	30.5865	100.6135	-81.7	36	995	1.1	434	5.1	692.4	2.8	1.7	0.4	0.61	3.88	6.38
4974	KS	0000	30.5864	100.6142	-81.9	40	1088	1.1	456	5.1	694.4	4.2	1.3	0.3	0.30	4.25	14.19
4975	KS	0000	30.5864	100.6148	-81.2	50	1235	1.1	468	5.1	692.9	3.8	1.6	0.7	0.41	2.27	5.53
4976	KS	0000	30.5864	100.6155	-81.4	49	1130	1.1	465	5.1	691.4	1.7	1.3	0.5	0.75	2.52	3.36
4977	KS	0000	30.5864	100.6161	-81.9	43	1130	1.1	459	5.2	693.4	4.9	1.3	0.3	0.27	4.66	17.15
4978	KS	0000	30.5864	100.6167	-87.0	53	932	1.1	441	5.2	692.4	4.6	1.1	0.4	0.24	2.65	11.04
4979	KS	0000	30.5864	100.6174	-87.0	40	872	2.7	420	5.4	692.4	2.4	1.5	0.3	0.62	4.40	7.07
4980	KS	0000	30.5864	100.6180	-80.3	41	772	2.7	412	5.2	692.9	1.4	1.6	0.3	1.11	4.76	4.29
4981	KS	0000	30.5864	100.6186	-82.0	41	848	2.7	413	5.4	692.9	2.7	1.6	0.3	0.58	4.76	8.14
4982	KS	0000	30.5864	100.6193	-80.9	44	897	2.7	407	5.3	691.4	1.7	1.2	0.2	0.71	4.83	6.86
4983	KS	0000	30.5864	100.6199	-81.6	33	871	2.7	394	5.5	692.9	3.4	0.7	0.4	0.22	1.96	8.90
4984	KS	0000	30.5863	100.6206	-80.9	41	901	2.7	394	5.4	691.4	2.8	0.8	0.3	0.29	2.96	10.16
4985	QU	0000	30.5863	100.6212	-79.6	42	812	2.7	422	5.4	693.4	1.8	0.8	0.2	0.45	3.80	8.49
4986	QU	0000	30.5863	100.6218	-80.0	42	905	2.7	462	5.3	692.4	3.4	1.8	0.3	0.55	6.97	12.66
4987	QU	0000	30.5863	100.6225	-80.0	34	1000	2.7	488	5.3	694.4	4.9	0.7	0.6	0.15	1.27	8.42
4988	QU	0000	30.5863	100.6231	-79.7	42	1132	2.6	493	5.4	691.4	4.9	1.8	0.6	0.36	3.22	8.89
4989	QU	0000	30.5863	100.6238	-78.7	41	1189	2.6	493	5.2	694.4	6.3	2.4	0.4	0.39	5.70	14.69
4990	QU	0000	30.5863	100.6244	-78.3	45	1244	2.6	496	5.2	693.9	5.6	2.0	0.7	0.36	2.76	7.73
4991	QU	0000	30.5863	100.6250	-80.1	42	1335	2.6	514	5.3	693.9	4.5	1.8	0.9	0.41	1.95	4.72
4992	QU	0000	30.5863	100.6257	-78.3	39	1295	2.6	523	5.2	692.9	8.1	1.6	0.8	0.19	1.93	10.07
4993	QU	0000	30.5863	100.6263	-79.1	45	1462	2.6	506	5.1	693.4	7.0	1.0	0.8	0.14	1.27	9.27
4994	QU	0000	30.5863	100.6269	-77.9	50	1626	2.6	499	5.3	693.9	6.7	2.0	0.9	0.30	2.23	7.48
4995	QU	0000	30.5862	100.6276	-77.7	40	1493	2.6	494	5.2	693.9	7.4	1.2	0.9	0.16	1.37	8.55
4996	QU	0000	30.5862	100.6282	-77.7	46	1462	2.6	496	5.2	694.4	5.9	2.4	0.7	0.40	3.52	8.73
4997	QU	0000	30.5862	100.6289	-77.4	53	1281	3.5	502	5.2	694.4	3.8	1.7	0.8	0.45	2.09	4.63
4998	QU	0000	30.5862	100.6295	-77.5	38	1224	3.5	510	5.0	693.9	4.6	1.1	0.9	0.24	1.17	4.87
4999	QU	0010	30.5862	100.6301	-77.8	49	1055	3.5	493	5.2	692.9	4.6	0.3	0.8	0.06	0.35	5.52
5000	QU	0010	30.5862	100.6308	-77.8	45	1054	3.5	487	5.2	692.4	3.9	0.5	0.7	0.13	0.78	5.91
5001	QU	0000	30.5862	100.6314	-77.8	32	995	3.5	479	5.1	693.9	1.7	1.3	0.6	0.75	1.96	2.61
5002	QU	0000	30.5862	100.6321	-77.4	37	1019	3.5	470	5.3	692.9	4.5	0.8	0.6	0.18	1.38	7.57

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5003	QU	0000	30.5862	100.6327	-77.1	53	955	3.5	463	5.0	692.9	2.0	2.1	0.3	1.10	7.79	7.11
5004	KS	0000	30.5862	100.6333	-75.9	35	912	3.5	456	5.1	693.9	3.1	1.3	0.3	0.41	3.98	9.73
5005	KS	0000	30.5862	100.6340	-75.9	43	733	3.5	436	5.2	692.9	2.8	0.6	0.3	0.21	2.23	10.55
5006	KS	0010	30.5861	100.6346	-74.6	39	749	3.1	405	5.3	692.4	2.4	0.4	0.4	0.16	0.95	6.14
5007	KS	0000	30.5861	100.6352	-72.6	35	734	3.1	382	5.2	692.4	2.5	1.0	0.3	0.38	2.95	7.72
5008	KS	0000	30.5861	100.6359	-72.6	50	810	3.1	386	5.4	694.4	2.1	0.7	0.3	0.32	2.18	6.86
5009	KS	0000	30.5861	100.6365	-74.8	44	801	3.1	418	5.4	694.4	1.5	1.1	0.3	0.72	3.51	4.87
5010	KS	0000	30.5861	100.6372	-74.7	37	903	3.1	413	5.4	694.4	4.2	1.1	0.3	0.26	3.30	12.47
5011	KS	0000	30.5861	100.6378	-72.9	45	813	3.1	378	5.4	694.4	1.8	1.8	0.3	0.98	6.45	6.60
5012	KS	0010	30.5861	100.6384	-72.2	36	744	3.1	350	5.4	695.4	3.4	0.4	0.2	0.11	1.91	17.32
5013	QU	0000	30.5861	100.6391	-72.4	39	742	3.1	353	5.5	694.4	1.5	2.3	0.1	1.49	17.29	11.60
5014	QU	0000	30.5861	100.6397	-72.0	42	828	3.1	382	5.5	692.4	3.8	1.3	0.4	0.33	3.52	10.58
5015	QU	0000	30.5861	100.6404	-70.5	54	842	4.0	404	5.5	693.9	1.4	1.5	0.4	1.06	4.03	3.81
5016	QU	0000	30.5861	100.6410	-72.3	42	892	4.0	413	5.5	694.9	2.7	1.0	0.5	0.36	2.01	5.54
5017	QU	0000	30.5860	100.6416	-70.5	49	934	4.0	420	5.6	693.4	3.8	0.8	0.5	0.22	1.73	8.05
5018	QU	0000	30.5860	100.6423	-68.6	54	1022	4.0	434	5.6	693.9	3.5	1.2	0.5	0.34	2.58	7.62
5019	QU	0010	30.5860	100.6429	-70.1	42	968	4.0	456	5.6	693.4	4.2	-0.1	0.5	0.00	0.00	8.07
5020	QU	0000	30.5860	100.6436	-70.1	57	1022	4.0	477	5.5	693.4	3.4	1.4	0.4	0.42	3.13	7.48
5021	QU	0000	30.5860	100.6443	-68.1	31	1247	4.0	519	5.6	693.9	3.9	2.4	0.4	0.62	5.44	8.73
5022	QU	0000	30.5861	100.6450	-67.6	51	1344	4.0	544	5.4	693.4	6.0	1.7	0.6	0.28	3.09	10.92
5023	QU	0000	30.5861	100.6457	-67.3	65	1349	4.0	548	5.4	693.4	4.3	0.9	0.9	0.20	1.02	5.00
5024	QU	0000	30.5861	100.6463	-66.5	37	1330	3.2	556	5.4	692.9	4.5	1.1	0.7	0.25	1.51	6.09
5025	QU	0000	30.5861	100.6470	-64.0	43	1282	3.2	552	5.3	694.4	5.7	1.0	0.7	0.18	1.47	8.15
5026	QU	0000	30.5861	100.6477	-64.0	39	1113	3.2	544	5.3	692.4	3.1	2.0	0.5	0.65	4.08	6.29
5027	QU	0000	30.5861	100.6484	-64.3	37	1136	3.2	539	5.3	694.9	3.5	1.3	0.6	0.38	2.25	5.91
5028	QU	0000	30.5861	100.6491	-64.3	40	1242	3.2	539	5.2	694.4	7.0	1.5	0.8	0.21	1.91	9.02
5029	KS	0000	30.5861	100.6498	-64.1	45	1039	3.2	531	5.4	693.4	5.7	1.2	0.7	0.21	1.63	7.92
5030	KS	0000	30.5861	100.6505	-61.8	45	938	3.2	493	5.4	693.4	4.1	1.6	0.4	0.38	4.01	10.47
5031	KS	0000	30.5861	100.6511	-62.3	47	922	3.2	474	5.2	696.5	4.1	1.0	0.3	0.26	3.63	14.21
5032	KS	0000	30.5861	100.6518	-62.3	37	842	3.2	449	5.3	693.4	2.4	1.5	0.3	0.62	4.68	7.52
5033	KS	0000	30.5861	100.6525	-62.5	38	799	4.3	406	5.3	694.4	2.5	1.5	0.4	0.59	3.54	6.02
5034	KS	0000	30.5861	100.6532	-60.0	45	760	4.3	368	5.2	693.9	3.5	0.5	0.4	0.15	1.34	9.02
5035	KS	0000	30.5861	100.6539	-59.5	48	784	4.3	349	5.3	694.9	2.1	0.8	0.4	0.39	2.05	5.28
5036	KS	0000	30.5861	100.6546	-59.7	39	806	4.3	359	5.3	694.4	2.5	1.0	0.5	0.41	2.26	5.49
5037	KS	0010	30.5862	100.6553	-57.9	45	793	4.3	391	5.2	693.9	1.4	0.4	0.5	0.32	0.91	2.86
5038	KS	0000	30.5862	100.6560	-57.9	36	819	4.3	422	5.3	693.4	3.4	0.6	0.6	0.18	1.00	5.67
5039	KS	0000	30.5862	100.6566	-58.1	39	894	4.3	440	5.2	694.4	2.2	0.7	0.6	0.33	1.25	3.78
5040	KS	0000	30.5862	100.6573	-55.6	42	956	4.3	445	5.2	694.4	5.3	0.6	0.5	0.11	1.16	10.42
5041	KS	0010	30.5862	100.6580	-55.4	45	935	4.3	446	5.6	693.9	4.3	0.1	0.6	0.03	0.23	6.86
5042	KS	0000	30.5862	100.6587	-53.9	38	806	3.2	426	5.1	693.4	2.2	1.3	0.3	0.59	3.84	6.45
5043	KS	0000	30.5862	100.6594	-52.9	35	847	3.2	387	5.1	693.9	1.0	1.1	0.4	1.13	2.47	2.18
5044	KS	0000	30.5862	100.6601	-52.9	36	790	3.2	357	5.2	692.4	2.9	1.0	0.4	0.35	2.54	7.20
5045	KS	0000	30.5862	100.6608	-52.1	64	753	3.2	352	5.2	694.4	1.0	2.1	0.2	2.19	11.07	5.05
5046	KS	0000	30.5862	100.6614	-52.4	46	717	3.2	370	5.2	694.4	2.7	0.8	0.2	0.31	4.69	15.32
5047	KS	0000	30.5862	100.6621	-52.4	49	811	3.2	407	5.3	693.9	3.6	1.1	0.4	0.31	2.53	8.29
5048	KS	0010	30.5862	100.6628	-51.3	50	754	3.2	422	5.6	692.9	2.8	0.3	0.3	0.11	0.85	8.07
5049	KS	0010	30.5862	100.6635	-50.3	53	783	3.2	397	5.7	693.9	2.5	0.3	0.5	0.12	0.63	5.37
5050	KS	0010	30.5862	100.6642	-50.3	46	745	3.2	377	5.4	692.4	2.9	0.4	0.3	0.15	1.45	9.60
5051	KS	0000	30.5863	100.6649	-48.3	45	690	2.7	386	5.3	694.4	2.5	1.0	0.1	0.38	6.73	17.63
5052	KS	0000	30.5863	100.6656	-48.0	45	804	2.7	416	5.3	692.4	2.7	1.8	0.3	0.67	6.45	9.65
5053	KS	0000	30.5863	100.6662	-47.5	40	869	2.7	448	5.8	693.9	4.1	1.0	0.4	0.24	2.48	10.47
5054	KS	0000	30.5863	100.6669	-47.0	35	957	2.7	464	5.4	693.4	5.0	1.4	0.3	0.28	4.31	15.43
5055	KS	0000	30.5863	100.6676	-46.5	50	929	2.7	464	5.4	692.9	4.8	1.1	0.4	0.23	2.79	11.96
5056	KS	0000	30.5863	100.6683	-46.5	42	874	2.7	461	5.4	693.9	3.2	1.3	0.4	0.39	2.94	7.51
5057	KS	0000	30.5863	100.6690	-42.8	39	766	2.7	455	5.3	691.4	2.9	0.7	0.2	0.25	4.03	16.00
5058	KS	0000	30.5863	100.6697	-43.5	51	824	2.7	448	5.3	693.4	1.1	1.0	0.5	0.86	2.05	2.39
5059	KS	0000	30.5863	100.6704	-44.5	48	748	2.7	432	5.4	694.4	2.9	0.7	0.2	0.23	3.11	13.71

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SONORA MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5060	KS	0000	30.5863	100.6711	-41.5	46	828	1.3	407	5.2	692.9	2.1	1.8	0.3	0.88	5.85	6.64
5061	KS	0100	30.5863	100.6717	-41.5	34	769	1.3	384	5.3	694.4	2.7	1.7	0.0	0.64	34.02	53.15
5062	KS	0000	30.5863	100.6724	-41.5	31	874	1.3	369	5.3	694.4	2.9	1.4	0.2	0.48	6.56	13.71
5063	KS	0000	30.5863	100.6731	-39.7	46	864	1.3	359	5.2	693.4	3.4	0.9	0.4	0.26	2.18	8.23
5064	KS	0000	30.5863	100.6738	-40.9	42	946	1.3	361	5.2	692.9	3.5	1.3	0.4	0.38	3.11	8.16
5065	KS	0000	30.5863	100.6745	-39.4	47	931	1.3	365	5.2	694.4	3.1	1.5	0.2	0.48	6.59	13.71
5066	KS	0000	30.5864	100.6752	-38.1	37	1008	1.3	378	5.3	692.9	3.1	1.4	0.3	0.46	4.05	8.87
5067	KS	0000	30.5864	100.6759	-38.9	38	857	1.3	386	5.3	694.4	2.8	1.6	0.1	0.58	12.27	21.10
5068	KS	0000	30.5864	100.6765	-38.9	31	877	1.3	385	5.3	692.9	3.4	0.4	0.5	0.13	0.97	7.31
5069	KS	0000	30.5864	100.6772	-35.7	53	886	2.1	395	5.2	693.9	1.7	1.7	0.2	1.01	7.58	7.48
5070	KS	0000	30.5864	100.6779	-37.4	47	884	2.1	384	5.1	693.9	3.6	1.6	0.2	0.45	6.94	15.50
5071	KS	0000	30.5864	100.6786	-38.2	29	936	2.1	370	5.1	692.4	3.4	1.5	0.3	0.44	5.80	13.16
5072	KS	0000	30.5864	100.6793	-40.9	41	941	2.1	365	5.2	694.4	3.4	1.6	0.2	0.48	7.98	16.45
5073	KS	0000	30.5864	100.6800	-37.4	51	991	2.1	370	5.3	694.4	2.8	0.6	0.5	0.21	1.12	5.27
5074	KS	0000	30.5864	100.6807	-37.4	36	963	2.1	367	5.1	693.9	3.1	1.4	0.3	0.46	4.18	9.14
5075	KS	0000	30.5864	100.6813	-36.1	31	957	2.1	359	5.1	694.4	3.8	1.6	0.4	0.41	4.35	10.58
5076	KS	0000	30.5864	100.6820	-34.1	36	1011	2.1	345	5.3	694.4	3.5	1.6	0.3	0.47	5.15	11.06
5077	KS	0000	30.5864	100.6827	-35.8	43	1016	2.1	334	5.3	694.4	2.7	1.4	0.5	0.53	2.93	5.54
5078	KS	0000	30.5864	100.6834	-37.0	52	1185	1.3	327	5.1	694.9	2.2	2.1	0.4	0.93	4.84	5.22
5079	KS	0000	30.5864	100.6841	-36.0	44	1134	1.3	322	5.1	694.9	3.9	2.5	0.6	0.64	4.04	6.29
5080	KS	0000	30.5865	100.6848	-36.0	54	1105	1.3	327	5.1	694.4	3.2	1.5	0.3	0.46	4.68	10.18
5081	KS	0000	30.5865	100.6855	-36.0	42	1078	1.3	341	5.1	694.4	4.3	1.6	0.6	0.38	2.90	7.73
5082	KS	0000	30.5865	100.6862	-37.0	53	1029	1.3	350	5.2	694.4	3.8	1.9	0.2	0.51	12.57	24.68
5083	KS	0010	30.5865	100.6868	-37.0	46	1016	1.3	350	5.1	694.9	4.3	0.4	0.5	0.09	0.74	8.68
5084	KS	0000	30.5865	100.6875	-34.8	43	1093	1.3	349	5.2	693.9	3.8	2.0	0.5	0.53	4.35	8.23
5085	KS	0000	30.5865	100.6882	-36.5	39	1090	1.3	349	5.2	693.9	4.1	2.6	0.4	0.64	7.25	11.36
5086	KS	0000	30.5865	100.6889	-36.5	33	1140	1.3	343	5.2	694.4	3.2	2.5	0.3	0.78	7.47	9.56
5087	KS	0000	30.5865	100.6896	-37.5	28	1214	2.5	335	5.1	694.9	4.9	2.1	0.5	0.44	4.29	9.80
5088	KS	0000	30.5865	100.6903	-37.0	49	1327	2.5	333	5.1	694.9	4.9	1.8	0.6	0.38	3.36	8.89
5089	KS	0000	30.5865	100.6910	-35.7	34	1192	2.5	333	5.4	694.4	3.6	1.6	0.6	0.43	2.72	6.37
5090	KS	0000	30.5865	100.6916	-37.7	44	1275	2.5	336	5.3	692.4	5.6	1.6	0.5	0.28	3.11	11.20
5091	KS	0000	30.5865	100.6923	-38.7	45	1361	2.5	340	5.4	694.4	4.9	2.0	0.5	0.41	3.84	9.41
5092	KS	0000	30.5865	100.6930	-38.7	43	1296	2.5	340	5.4	692.4	4.9	2.2	0.5	0.45	4.35	9.60
5093	KS	0000	30.5865	100.6937	-38.4	43	1272	2.5	347	5.3	694.4	5.5	1.7	0.6	0.31	2.83	9.07
5094	KS	0000	30.5866	100.6944	-39.4	46	1320	2.5	363	5.2	692.9	6.0	1.9	0.5	0.32	3.93	12.29
5095	KS	0000	30.5866	100.6951	-39.4	43	1212	2.5	378	5.3	691.4	6.2	1.0	0.5	0.16	2.01	12.84
5096	KS	0000	30.5866	100.6958	-40.6	39	1237	3.2	386	5.4	692.4	4.5	1.8	0.5	0.40	3.63	9.14
5097	KS	0000	30.5866	100.6964	-42.3	43	1101	3.2	390	5.2	692.9	4.6	1.8	0.3	0.38	5.27	13.72
5098	KS	0000	30.5866	100.6971	-42.3	48	1045	3.2	395	5.2	692.9	2.4	1.7	0.3	0.72	5.75	8.04
5099	KS	0000	30.5866	100.6978	-41.4	42	954	3.2	404	5.3	692.4	3.8	1.5	0.2	0.39	7.25	18.51
5100	KS	0000	30.5866	100.6985	-42.1	46	971	3.2	419	5.2	691.4	5.0	0.7	0.3	0.13	2.11	15.93
5101	KS	0100	30.5866	100.6992	-41.4	52	900	3.2	419	5.1	693.9	3.6	0.9	0.1	0.24	10.88	44.56
5102	KS	0000	30.5866	100.6999	-44.6	55	950	3.2	404	5.2	692.9	2.8	0.9	0.4	0.32	2.29	7.22
5103	KS	0000	30.5866	100.7006	-41.8	49	1075	3.2	387	5.2	692.4	2.9	2.5	0.4	0.86	7.05	8.23
5104	KS	0000	30.5866	100.7013	-41.8	35	978	3.2	377	5.1	693.9	4.6	1.3	0.3	0.27	4.11	15.09
5105	KS	0000	30.5866	100.7019	-44.8	41	1097	4.5	368	5.1	694.4	3.2	1.6	0.4	0.48	4.12	8.53
5106	KS	0000	30.5866	100.7026	-44.3	45	1092	4.5	370	5.1	693.4	2.8	1.3	0.6	0.45	2.05	4.57
5107	KS	0000	30.5866	100.7033	-45.0	40	1063	4.5	372	5.2	694.4	3.2	0.9	0.5	0.28	1.71	6.18
5108	KS	0000	30.5866	100.7040	-47.0	37	1130	4.5	377	5.2	691.4	2.8	2.4	0.4	0.87	5.44	6.23
5109	KS	0000	30.5867	100.7047	-49.2	50	1018	4.5	383	5.1	692.4	4.1	1.0	0.4	0.26	2.90	11.36
5110	KS	0000	30.5867	100.7054	-49.2	39	1053	4.5	395	5.1	691.4	3.9	1.1	0.6	0.28	1.98	6.98
5111	KS	0000	30.5867	100.7061	-49.4	48	822	4.5	413	5.2	692.4	2.8	1.8	0.2	0.66	10.07	15.24
5112	KS	0000	30.5867	100.7067	-49.7	39	900	4.5	429	5.2	691.4	3.8	1.3	0.5	0.33	2.74	8.23
5113	KS	0000	30.5867	100.7074	-51.9	43	880	4.5	443	5.2	692.4	3.1	1.5	0.4	0.48	3.72	7.74
5114	KS	0000	30.5867	100.7081	-47.5	45	952	2.4	449	5.1	692.4	2.8	1.3	0.5	0.45	2.74	6.10
5115	KS	0000	30.5867	100.7088	-54.0	51	999	2.4	455	5.0	690.4	5.0	0.7	0.4	0.15	1.96	13.34
5116	KS	0000	30.5867	100.7095	-54.0	44	1090	2.4	462	5.1	693.9	3.6	1.6	0.3	0.45	5.32	11.89

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5117	KS	0010	30.5867	100.7102	-54.4	40	1023	2.4	461	5.1	692.9	2.7	0.4	0.5	0.14	0.68	4.92
5118	KS	0000	30.5867	100.7109	-55.9	34	1002	2.4	457	5.2	690.4	3.5	0.6	0.7	0.17	0.87	5.12
5119	KS	0000	30.5867	100.7115	-56.2	37	924	2.4	452	5.3	692.9	3.8	1.4	0.3	0.37	4.45	11.95
5120	KS	0000	30.5867	100.7122	-58.4	39	983	2.4	445	5.3	691.4	2.9	1.5	0.2	0.50	6.04	12.00
5121	KS	0000	30.5867	100.7129	-58.4	40	855	2.4	438	5.2	692.4	4.5	1.5	0.3	0.33	4.68	14.16
5122	KS	0000	30.5867	100.7136	-58.4	41	911	2.4	440	5.2	691.4	3.9	1.7	0.3	0.43	5.21	12.00
5123	KS	0000	30.5868	100.7143	-60.3	39	902	1.9	443	5.2	694.4	2.7	0.8	0.3	0.31	2.35	7.66
5124	KS	0000	30.5868	100.7150	-61.1	48	1072	1.9	443	5.1	693.9	4.1	2.0	0.4	0.49	4.45	9.04
5125	KS	0000	30.5868	100.7157	-63.1	37	1010	1.9	440	5.2	693.9	4.1	0.6	0.4	0.15	1.42	9.70
5126	KS	0000	30.5868	100.7164	-61.8	39	1034	1.9	440	5.3	694.4	3.8	1.5	0.3	0.39	4.84	12.34
5127	KS	0000	30.5868	100.7170	-64.8	41	1055	1.9	431	5.2	693.9	4.1	2.6	0.2	0.64	16.92	26.51
5128	KS	0000	30.5868	100.7177	-64.8	42	1130	1.9	424	5.2	691.4	4.5	3.0	0.4	0.66	7.63	11.55
5129	KS	0000	30.5868	100.7184	-65.8	41	1160	1.9	411	5.2	692.9	3.2	1.9	0.5	0.60	3.85	6.44
5130	KS	0000	30.5868	100.7191	-67.3	43	1230	1.9	397	5.1	694.4	5.9	1.3	0.7	0.23	1.95	8.60
5131	KS	0000	30.5868	100.7198	-67.8	36	1207	1.9	390	5.2	690.4	3.6	1.9	0.4	0.53	4.96	9.38
5132	KS	0000	30.5868	100.7205	-69.3	47	1265	1.1	384	5.2	690.9	5.5	0.8	0.7	0.15	1.19	7.98
5133	KS	0000	30.5868	100.7212	-70.3	39	1380	1.1	383	5.2	692.4	3.2	1.6	0.8	0.51	2.13	4.21
5134	KS	0000	30.5868	100.7218	-70.3	40	1290	1.1	375	5.3	691.4	6.6	1.3	0.6	0.20	2.07	10.23
5135	KS	0000	30.5868	100.7225	-71.0	38	1404	1.1	377	5.2	693.4	4.3	2.3	0.7	0.53	3.51	6.64
5136	KS	0000	30.5868	100.7232	-71.0	42	1302	1.1	375	5.3	692.9	4.1	1.7	0.6	0.42	2.88	6.86
5137	KS	0000	30.5869	100.7239	-74.0	43	1336	1.1	371	5.3	690.4	6.6	1.8	0.6	0.28	3.07	10.92
5138	KS	0000	30.5869	100.7246	-73.9	43	1292	1.1	366	5.2	693.9	5.2	2.5	0.4	0.49	6.01	12.38
5139	KS	0000	30.5869	100.7253	-74.2	47	1327	1.1	363	5.2	691.9	6.3	1.8	0.6	0.28	2.81	9.95
5140	KS	0000	30.5869	100.7260	-74.2	57	1225	1.1	358	5.2	694.4	2.9	1.9	0.5	0.65	3.85	5.88
5141	KS	0000	30.5869	100.7266	-74.1	60	1315	1.5	354	5.2	692.4	5.3	1.2	0.7	0.22	1.66	7.44
5142	KS	0000	30.5869	100.7273	-76.1	40	1175	1.5	359	5.0	694.4	5.3	1.1	0.4	0.21	2.79	13.36
5143	KS	0000	30.5869	100.7280	-77.1	43	1190	1.5	370	5.2	692.4	3.6	1.5	0.8	0.41	1.93	4.75
5144	KS	0000	30.5869	100.7287	-77.7	49	1306	1.5	379	5.2	692.4	5.3	1.6	0.7	0.29	2.38	8.14
5145	KS	0000	30.5869	100.7294	-80.2	43	1236	1.5	383	5.2	692.9	6.2	2.0	0.5	0.32	3.84	11.83
5146	KS	0010	30.5869	100.7301	-80.2	45	1314	1.5	383	5.1	693.4	7.6	0.2	0.8	0.03	0.27	9.03
5147	KS	0000	30.5869	100.7308	-79.6	34	1331	1.5	381	5.1	692.4	4.5	3.0	0.6	0.66	5.27	7.98
5148	KS	0000	30.5869	100.7315	-80.6	35	1270	1.5	386	5.2	692.9	5.5	1.8	0.3	0.33	5.80	17.83
5149	KS	0000	30.5869	100.7321	-82.4	57	1454	1.5	393	5.1	691.4	5.6	1.7	0.7	0.30	2.49	8.19
5150	KS	0000	30.5869	100.7328	-82.3	45	1249	1.9	402	5.1	692.9	4.8	1.1	0.6	0.23	1.94	8.33
5151	KS	0000	30.5869	100.7335	-82.1	41	1228	1.9	406	5.0	694.4	4.2	1.4	0.6	0.33	2.38	7.09
5152	KS	0000	30.5870	100.7342	-82.1	38	1197	1.9	407	5.2	691.4	4.2	1.2	0.6	0.28	2.11	7.48
5153	KS	0000	30.5870	100.7349	-84.0	46	1399	1.9	407	5.2	691.4	4.6	1.2	0.9	0.26	1.35	5.26
5154	KS	0000	30.5870	100.7356	-83.8	32	1207	1.9	408	5.2	690.9	2.7	2.1	0.6	0.78	3.56	4.57
5155	KS	0010	30.5870	100.7363	-84.3	44	1246	1.9	415	5.1	690.9	6.2	0.4	0.8	0.07	0.56	7.74
5156	KS	0010	30.5870	100.7369	-85.7	39	1303	1.9	422	5.2	690.4	6.9	0.5	0.4	0.08	1.21	16.00
5157	KS	0000	30.5870	100.7376	-86.7	36	1287	1.9	427	5.1	689.4	6.0	0.6	0.8	0.10	0.73	7.47
5158	KS	0000	30.5870	100.7383	-86.7	54	1437	1.9	422	5.1	691.4	5.3	1.6	0.9	0.29	1.75	5.99
5159	KS	0000	30.5870	100.7390	-86.5	56	1192	2.9	420	5.2	691.9	4.6	0.8	0.8	0.18	1.06	6.03
5160	KS	0000	30.5870	100.7397	-86.0	44	1189	2.9	420	5.1	690.4	5.6	1.3	0.6	0.22	1.96	8.71
5161	KS	0000	30.5870	100.7403	-87.0	55	1191	2.9	425	5.2	691.4	5.7	0.9	0.5	0.15	1.67	10.81
5162	KS	0010	30.5870	100.7410	-89.5	47	1092	2.9	426	5.2	690.9	5.9	0.1	0.5	0.03	0.27	10.87
5163	KS	0000	30.5870	100.7417	-88.6	46	1092	2.9	429	5.3	691.4	3.8	1.6	0.4	0.41	3.81	9.26
5164	KS	0000	30.5870	100.7423	-88.6	47	1089	2.9	436	5.2	690.9	2.9	2.1	0.7	0.71	3.17	4.50
5165	KS	0010	30.5870	100.7430	-88.6	44	979	2.9	439	5.2	694.4	4.3	0.4	0.5	0.10	0.93	9.05
5166	KS	0000	30.5870	100.7436	-89.4	43	984	2.9	441	5.2	690.9	2.4	1.3	0.3	0.56	4.08	7.29
5167	qu	0000	30.5870	100.7443	-88.5	50	958	2.9	441	5.0	693.4	2.8	1.9	0.2	0.69	9.92	14.43
5168	qu	0000	30.5870	100.7449	-88.0	45	790	5.2	443	5.1	692.9	4.6	0.8	0.5	0.18	1.66	9.43
5169	qu	0000	30.5870	100.7456	-88.0	45	855	5.2	442	5.0	691.9	2.8	1.1	0.2	0.40	6.80	17.14
5170	qu	0000	30.5870	100.7462	-87.2	56	941	5.2	447	5.2	693.4	2.7	0.8	0.3	0.31	2.42	7.90
5171	qu	0000	30.5870	100.7469	-88.3	41	866	5.2	447	5.2	690.9	2.5	0.9	0.3	0.35	3.22	9.14
5172	qu	0000	30.5870	100.7476	-86.6	43	965	5.2	449	5.1	692.9	4.6	0.9	0.5	0.19	1.93	10.06
5173	qu	0010	30.5870	100.7482	-87.1	36	814	5.2	450	5.1	690.4	3.2	0.0	0.4	0.00	0.00	8.09

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5174	QU	0000	30.5870	100.7489	-81.6	35	922	5.2	452	5.1	694.4	4.1	1.5	0.4	0.36	3.37	9.25
5175	QU	0000	30.5870	100.7495	-81.2	37	986	5.2	457	5.0	694.4	3.6	0.7	0.5	0.20	1.51	7.43
5176	QU	0000	30.5870	100.7502	-86.4	47	1158	5.2	459	5.0	694.9	4.1	1.7	0.5	0.42	3.34	7.95
5177	QU	0000	30.5870	100.7508	-86.4	46	1237	6.0	461	5.0	694.4	4.8	1.3	0.9	0.28	1.40	5.01
5178	KS	0010	30.5870	100.7515	-84.4	47	1554	6.0	464	5.1	693.9	6.9	0.3	1.1	0.04	0.26	6.05
5179	KS	0000	30.5870	100.7521	-84.6	56	1452	6.0	466	5.0	691.4	6.4	1.3	0.9	0.21	1.40	6.78
5180	KS	0000	30.5869	100.7528	-83.9	55	1381	6.0	475	5.2	692.9	6.4	0.7	1.0	0.10	0.67	6.50
5181	KS	0010	30.5869	100.7535	-83.9	50	1223	6.0	479	5.3	692.4	6.3	0.2	0.9	0.04	0.24	6.86
5182	KS	0000	30.5869	100.7541	-83.9	46	1110	6.0	476	5.2	694.4	3.6	1.8	0.4	0.51	4.65	9.14
5183	KS	0000	30.5869	100.7548	-82.2	34	1065	6.0	466	5.2	691.9	4.8	1.1	0.8	0.23	1.39	5.98
5184	KS	0000	30.5869	100.7554	-82.5	36	1001	6.0	457	5.2	692.9	3.4	1.6	0.6	0.46	2.67	5.77
5185	KS	0000	30.5869	100.7561	-79.0	38	913	6.0	450	5.3	692.4	4.5	1.5	0.4	0.33	3.72	11.25
5186	KS	0000	30.5869	100.7567	-79.5	49	885	3.2	444	5.3	694.4	2.1	1.5	0.3	0.71	4.68	6.64
5187	KS	0000	30.5869	100.7574	-79.1	43	1002	3.2	448	5.2	693.9	3.5	1.4	0.4	0.40	3.72	9.27
5188	KS	0000	30.5869	100.7581	-78.8	38	882	3.2	448	5.3	692.4	4.1	0.6	0.4	0.15	1.57	10.75
5189	KS	0000	30.5869	100.7587	-78.3	40	955	3.2	443	5.2	692.9	3.8	1.3	0.5	0.33	2.74	8.23
5190	KS	0000	30.5869	100.7594	-75.3	44	969	3.2	442	5.2	691.4	3.6	1.3	0.3	0.37	5.02	13.72
5191	KS	0000	30.5869	100.7600	-78.2	60	1031	3.2	441	5.6	692.9	4.1	1.0	0.4	0.24	2.48	10.47
5192	KS	0000	30.5869	100.7607	-76.2	35	977	3.2	442	5.4	692.4	2.1	1.3	0.4	0.60	3.42	5.71
5193	KS	0000	30.5869	100.7613	-76.2	47	1044	3.2	439	5.2	693.4	3.1	1.6	0.6	0.53	2.62	4.95
5194	KS	0000	30.5869	100.7620	-75.4	46	1008	3.2	432	5.2	689.4	3.6	0.8	0.3	0.22	2.35	10.49
5195	KS	0000	30.5869	100.7626	-74.5	41	1021	1.3	431	5.3	692.4	2.8	2.1	0.4	0.74	5.49	7.41
5196	KS	0000	30.5869	100.7633	-73.0	46	1131	1.3	427	5.1	692.4	4.1	0.9	0.3	0.22	2.90	13.26
5197	KS	0000	30.5869	100.7640	-72.5	43	1219	1.3	421	5.3	692.9	4.8	1.8	0.5	0.37	3.55	9.52
5198	KS	0000	30.5869	100.7646	-71.5	45	1175	1.3	417	5.1	693.9	3.9	1.8	0.5	0.47	3.63	7.68
5199	KS	0000	30.5869	100.7653	-71.1	45	1182	1.3	418	5.2	691.4	4.1	2.2	0.6	0.55	3.75	6.86
5200	KS	0000	30.5869	100.7659	-72.1	44	1128	1.3	419	5.2	692.4	3.9	1.3	0.5	0.32	2.42	7.53
5201	KS	0000	30.5869	100.7666	-71.4	54	1134	1.3	418	5.2	690.9	3.2	1.3	0.4	0.39	3.24	8.30
5202	KS	0000	30.5869	100.7672	-69.4	31	1219	1.3	415	5.0	693.4	4.9	1.9	0.4	0.39	4.71	12.00
5203	KS	0000	30.5869	100.7679	-69.1	53	1261	1.3	406	5.1	691.4	5.0	1.2	0.7	0.24	1.71	7.26
5204	KS	0000	30.5869	100.7685	-69.1	47	1270	3.1	394	5.2	692.4	5.5	1.6	0.5	0.30	3.07	10.29
5205	KS	0000	30.5869	100.7692	-67.8	40	1277	3.1	384	5.0	693.4	5.6	1.3	0.6	0.24	2.14	8.99
5206	KS	0000	30.5869	100.7699	-65.8	62	1187	3.1	373	5.1	692.9	2.7	1.6	0.5	0.58	3.38	5.79
5207	KS	0010	30.5869	100.7705	-64.9	46	1410	3.1	368	5.0	692.4	6.7	0.5	0.9	0.08	0.55	7.16
5208	KS	0000	30.5869	100.7712	-63.9	51	1415	3.1	371	5.0	694.4	6.7	1.1	0.7	0.17	1.65	9.97
5209	KBU	0000	30.5869	100.7718	-62.4	51	1351	3.1	375	5.0	692.9	5.5	1.6	0.7	0.28	2.27	7.98
5210	KBU	0000	30.5869	100.7725	-62.2	39	1329	3.1	376	5.0	692.4	3.8	2.4	0.5	0.63	4.94	7.88
5211	KBU	0000	30.5869	100.7731	-61.8	42	1283	3.1	378	5.0	693.4	6.4	1.7	0.5	0.26	3.15	11.90
5212	KBU	0000	30.5868	100.7738	-61.0	55	1253	3.1	381	5.0	694.4	3.5	1.8	0.6	0.53	3.07	5.81
5213	KBU	0000	30.5868	100.7744	-61.0	56	1355	2.1	380	4.9	692.9	5.6	0.9	0.9	0.16	1.01	6.38
5214	KBU	0000	30.5868	100.7751	-60.3	39	1323	2.1	374	4.8	692.4	6.6	1.5	0.6	0.23	2.30	10.23
5215	KBU	0000	30.5868	100.7758	-58.6	34	1298	2.1	371	5.0	691.4	5.5	2.1	0.5	0.38	4.41	11.63
5216	KBU	0000	30.5868	100.7764	-59.6	39	1227	2.1	363	4.9	691.4	4.5	1.6	0.7	0.36	2.49	6.86
5217	KBU	0000	30.5868	100.7771	-59.6	44	1357	2.1	358	4.8	692.9	5.3	1.3	0.7	0.25	2.04	8.14
5218	KBU	0000	30.5868	100.7777	-56.9	38	1388	2.1	356	5.0	692.4	6.3	2.7	0.6	0.43	4.88	11.22
5219	KBU	0000	30.5868	100.7784	-54.7	41	1348	2.1	361	5.0	692.4	5.2	1.3	0.7	0.26	1.92	7.46
5220	KBU	0000	30.5868	100.7790	-54.5	38	1515	2.1	366	4.9	692.9	5.7	1.8	0.8	0.31	2.10	6.77
5221	KBU	0000	30.5868	100.7797	-53.5	50	1414	2.1	375	5.0	690.9	5.3	1.3	1.2	0.25	1.16	4.61
5222	KBU	0000	30.5868	100.7803	-53.7	49	1419	2.2	383	5.0	692.4	3.5	2.3	0.8	0.66	2.92	4.45
5223	KBU	0000	30.5868	100.7810	-53.3	48	1376	2.2	392	4.9	692.4	4.1	1.9	0.8	0.47	2.42	5.10
5224	KBU	0000	30.5868	100.7817	-52.6	35	1292	2.2	396	4.9	692.9	5.0	2.1	0.5	0.43	3.97	9.32
5225	KBU	0000	30.5868	100.7823	-50.8	37	1253	2.2	400	5.0	692.4	4.1	2.1	0.6	0.53	3.69	6.98
5226	KBU	0000	30.5868	100.7830	-50.3	28	1268	2.2	402	5.0	690.9	6.4	1.1	0.4	0.17	2.94	17.05
5227	KS	0000	30.5868	100.7836	-50.0	30	1179	2.2	405	4.9	691.4	5.6	1.3	0.6	0.24	2.14	8.99
5228	KS	0000	30.5868	100.7843	-49.5	38	1188	2.2	409	4.9	690.4	4.9	1.2	0.8	0.24	1.47	6.08
5229	KS	0000	30.5868	100.7849	-49.5	41	1212	2.2	408	4.9	691.4	3.5	1.8	0.6	0.51	3.05	6.01
5230	KS	0000	30.5868	100.7856	-47.5	52	1195	2.2	413	4.9	690.4	4.2	0.7	0.7	0.18	1.12	6.33

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5231	KS	0000	30.5868	100.7862	-44.9	48	1144	2.7	419	5.0	687.3	4.5	1.0	0.5	0.21	1.89	8.78
5232	KS	0000	30.5868	100.7869	-44.9	50	1164	2.7	415	4.9	691.4	4.8	1.3	0.6	0.28	2.07	7.40
5233	KS	0000	30.5868	100.7876	-43.6	31	1111	2.7	410	5.0	690.4	5.2	1.1	0.7	0.21	1.58	7.35
5234	KS	0000	30.5868	100.7882	-40.9	46	1218	2.7	411	4.9	690.9	5.9	1.1	0.6	0.19	1.98	10.47
5235	KS	0000	30.5868	100.7889	-40.5	42	1245	2.7	418	5.0	692.9	6.2	1.1	0.7	0.18	1.51	8.38
5236	KS	0000	30.5868	100.7895	-40.5	39	1244	2.7	435	4.9	690.9	5.0	1.6	0.8	0.32	2.02	6.25
5237	KS	0000	30.5868	100.7902	-40.2	53	1140	2.7	447	4.8	690.4	2.5	0.6	0.8	0.24	0.74	3.17
5238	KS	0000	30.5868	100.7908	-38.7	30	1029	2.7	456	4.8	691.4	3.8	1.4	0.3	0.37	5.30	14.24
5239	KS	0000	30.5868	100.7915	-38.1	42	1141	2.7	462	4.9	690.9	3.5	1.9	0.6	0.55	3.49	6.35
5240	KS	0000	30.5868	100.7921	-38.3	47	1059	3.5	465	4.9	693.4	1.0	1.6	0.5	1.59	3.31	2.09
5241	KS	0000	30.5868	100.7928	-38.3	38	1011	3.5	466	4.8	691.4	3.6	1.5	0.5	0.41	2.79	6.86
5242	KS	0000	30.5868	100.7935	-36.8	41	1019	3.5	464	4.8	693.9	4.3	0.7	0.4	0.17	1.65	9.66
5243	KS	0000	30.5867	100.7941	-32.4	48	1075	3.5	465	4.8	690.4	3.5	1.8	0.3	0.51	5.80	11.43
5244	KS	0000	30.5867	100.7948	-32.7	52	945	3.5	457	4.9	690.9	4.3	1.6	0.2	0.36	6.34	17.71
5245	KS	0000	30.5867	100.7954	-30.7	36	1006	3.5	447	4.8	693.9	4.2	0.7	0.5	0.16	1.33	8.40
5246	KS	0000	30.5867	100.7961	-26.7	46	919	3.5	441	4.9	693.4	3.6	1.0	0.3	0.26	3.63	13.72
5247	KS	0010	30.5867	100.7967	-26.3	46	928	3.5	446	4.9	693.4	2.9	0.3	0.5	0.10	0.64	6.40
5248	KS	0000	30.5867	100.7974	-29.5	39	944	3.5	454	4.8	692.9	3.6	0.7	0.6	0.18	1.21	6.60
5249	KS	0000	30.5867	100.7980	-28.8	54	902	3.4	457	5.0	692.9	2.1	2.4	0.2	1.16	11.39	9.79
5250	KS	0000	30.5867	100.7987	-30.8	40	1003	3.4	436	4.8	692.4	3.4	2.5	0.2	0.75	16.44	21.94
5251	KS	0000	30.5867	100.7994	-31.0	50	947	3.4	403	4.9	693.9	3.1	1.3	0.3	0.43	4.35	10.06
5252	KS	0000	30.5867	100.8000	-29.5	57	1069	3.4	388	5.0	693.9	1.7	2.0	0.4	1.19	5.15	4.33
5253	KS	0000	30.5867	100.8007	-29.5	41	1016	3.4	379	5.0	694.4	4.8	1.0	0.3	0.20	3.14	15.54
5254	KS	0000	30.5867	100.8013	-27.7	39	901	3.4	384	5.0	693.9	3.5	1.3	0.3	0.38	3.84	10.09
5255	KS	0001	30.5867	100.8020	-28.3	59	891	3.4	402	5.0	693.9	0.4	1.1	0.5	2.64	2.18	0.82
5256	KS	0000	30.5867	100.8026	-26.1	43	893	3.4	420	5.0	694.4	2.8	1.5	0.3	0.53	4.84	9.14
5257	KS	0000	30.5867	100.8033	-25.8	31	975	3.4	433	5.0	693.9	3.1	1.6	0.4	0.50	3.81	7.54
5258	KS	0000	30.5867	100.8039	-27.8	45	902	3.9	436	4.9	694.4	3.8	0.6	0.5	0.16	1.18	7.56
5259	KS	0010	30.5867	100.8046	-27.4	47	1084	3.9	439	4.9	694.4	4.3	0.5	0.7	0.12	0.71	5.99
5260	KS	0000	30.5867	100.8053	-26.4	48	1228	3.9	461	5.0	693.9	5.0	0.9	0.6	0.18	1.47	8.37
5261	KS	0000	30.5867	100.8059	-25.7	44	1268	3.9	443	5.0	691.4	5.9	0.9	0.6	0.15	1.53	10.11
5262	KS	0000	30.5867	100.8066	-25.9	39	1426	3.9	438	4.9	694.4	4.5	2.1	0.7	0.48	2.92	6.09
5263	KS	0000	30.5867	100.8072	-21.8	43	1335	3.9	434	5.0	695.4	6.2	1.9	0.6	0.31	3.04	9.73
5264	KS	0000	30.5867	100.8079	-23.3	30	1201	3.9	432	5.0	694.9	5.3	1.1	0.6	0.21	1.88	8.99
5265	KS	0000	30.5867	100.8085	-23.3	37	967	3.9	422	5.0	693.9	3.8	0.7	0.3	0.18	1.98	11.22
5266	KS	0010	30.5867	100.8092	-23.5	59	981	3.9	402	5.0	694.4	4.1	0.2	0.3	0.05	0.70	12.83
5267	KS	0000	30.5867	100.8099	-22.6	50	948	2.4	407	5.1	693.4	3.1	1.0	0.2	0.31	4.10	13.12
5268	KS	0000	30.5867	100.8105	-21.1	42	1063	2.4	440	5.0	691.4	5.7	2.1	0.3	0.37	8.41	22.49
5269	KS	0000	30.5867	100.8112	-20.1	34	1314	2.4	463	5.1	691.9	4.2	2.5	0.7	0.60	3.42	5.71
5270	KS	0000	30.5867	100.8118	-19.1	42	1403	2.4	459	5.0	694.9	5.7	1.6	0.6	0.28	2.62	9.22
5271	KS	0000	30.5867	100.8125	-18.7	51	1555	2.4	457	5.1	694.4	6.3	1.6	1.2	0.25	1.35	5.46
5272	KS	0000	30.5867	100.8131	-15.7	38	1376	2.4	455	5.1	692.4	5.3	1.3	0.9	0.24	1.34	5.66
5273	KS	0000	30.5867	100.8138	-17.0	50	1320	2.4	434	5.0	694.4	5.3	1.1	0.7	0.21	1.58	7.55
5274	KS	0000	30.5867	100.8144	-18.0	37	1171	2.4	423	5.1	693.9	4.9	1.2	0.7	0.24	1.76	7.27
5275	QU	0010	30.5866	100.8151	-19.6	39	1139	2.4	422	5.0	693.4	5.0	0.2	0.8	0.04	0.27	6.10
5276	QU	0000	30.5866	100.8158	-20.3	41	1210	3.2	440	5.0	696.5	3.6	2.4	0.5	0.65	4.38	6.73
5277	QU	0000	30.5866	100.8164	-20.3	52	1525	3.2	463	5.0	694.4	4.6	1.8	0.9	0.40	2.01	5.03
5278	QU	0000	30.5866	100.8171	-19.8	52	1518	3.2	467	5.1	693.9	5.3	1.7	0.8	0.32	2.09	6.51
5279	QU	0000	30.5866	100.8177	-19.0	42	1498	3.2	474	5.1	694.4	7.7	1.4	1.0	0.18	1.47	8.02
5280	QU	0000	30.5866	100.8184	-16.8	49	1568	3.2	472	5.0	692.4	8.3	1.8	0.8	0.22	2.21	9.87
5281	QU	0000	30.5866	100.8190	-17.5	36	1703	3.2	470	5.1	696.5	9.2	2.0	0.9	0.22	2.15	9.95
5282	QU	0000	30.5866	100.8197	-17.3	48	1756	3.2	468	5.1	693.4	7.1	2.0	0.9	0.28	2.30	8.23
5283	QU	0000	30.5866	100.8204	-16.9	35	1763	3.2	464	5.1	693.4	6.4	2.1	1.1	0.33	1.97	5.90
5284	QU	0000	30.5866	100.8211	-17.1	39	1856	3.2	460	5.1	693.4	9.2	1.0	1.3	0.11	0.81	7.18
5285	QU	0000	30.5866	100.8218	-18.1	43	1964	4.1	456	5.0	692.9	9.1	2.3	1.7	0.25	1.31	5.21
5286	QU	0000	30.5867	100.8224	-16.3	41	1957	4.1	454	5.0	694.4	8.3	1.2	1.5	0.14	0.80	5.58
5287	QU	0000	30.5867	100.8231	-15.6	59	1831	4.1	456	5.1	693.9	8.1	1.2	1.8	0.15	0.66	4.52

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5288	QU	0000	30.5867	100.8238	-15.6	48	2003	4.1	456	5.1	693.9	8.4	3.1	1.1	0.37	2.82	7.62
5289	QU	0000	30.5867	100.8245	-15.3	40	1911	4.1	453	5.0	694.4	8.0	2.9	1.3	0.36	2.16	5.97
5290	QU	0000	30.5867	100.8252	-16.3	32	1853	4.1	452	5.0	694.4	8.0	1.3	1.4	0.17	0.98	5.88
5291	QU	0000	30.5867	100.8259	-17.0	62	1769	4.1	450	5.1	694.4	5.5	1.7	1.0	0.31	1.65	5.30
5292	KS	0000	30.5867	100.8265	-16.2	32	1550	4.1	450	5.0	694.4	7.1	2.4	0.7	0.33	3.27	9.85
5293	KS	0000	30.5867	100.8272	-17.0	53	1542	4.1	456	5.1	694.4	5.6	1.8	0.8	0.33	2.39	7.22
5294	KS	0000	30.5867	100.8279	-17.2	46	1215	2.5	451	5.1	692.9	4.3	1.6	0.5	0.38	3.07	8.18
5295	KS	0000	30.5867	100.8286	-16.9	48	1079	2.5	436	5.1	694.9	4.5	1.3	0.5	0.28	2.68	9.54
5296	KS	0000	30.5867	100.8293	-15.4	41	1058	2.5	431	5.2	694.4	3.4	1.8	0.5	0.53	3.28	6.21
5297	KS	0000	30.5867	100.8300	-17.9	37	1060	2.5	434	5.2	695.4	6.4	1.3	0.2	0.20	5.60	28.67
5298	KS	0000	30.5867	100.8306	-16.5	48	969	2.5	433	5.3	692.9	2.2	1.8	0.4	0.83	4.90	5.93
5299	KS	0000	30.5867	100.8313	-16.5	45	954	2.5	418	5.3	694.9	5.0	1.0	0.2	0.19	3.93	20.57
5300	KS	0000	30.5867	100.8320	-18.0	45	992	2.5	391	5.3	693.9	3.9	1.0	0.6	0.25	1.75	7.11
5301	KS	0000	30.5867	100.8327	-17.7	43	986	2.5	363	5.3	693.9	3.4	1.8	0.2	0.55	7.88	14.31
5302	KS	0000	30.5867	100.8334	-15.9	37	1013	2.5	349	5.2	694.4	2.0	3.0	0.3	1.55	9.91	6.40
5303	KS	0000	30.5867	100.8341	-14.9	39	1007	3.4	349	5.3	694.9	2.5	1.6	0.5	0.62	3.05	4.94
5304	KS	0000	30.5867	100.8347	-14.1	49	960	3.4	361	5.2	692.9	2.8	1.2	0.4	0.42	2.64	6.23
5305	KS	0000	30.5867	100.8354	-15.9	47	890	3.4	390	5.2	693.4	3.4	1.5	0.2	0.44	6.04	13.71
5306	KS	0000	30.5867	100.8361	-16.9	47	903	3.4	398	5.3	693.4	1.5	1.3	0.4	0.87	3.11	3.59
5307	KS	0000	30.5867	100.8368	-16.6	38	835	3.4	400	5.2	693.4	2.7	2.1	0.4	0.78	5.64	7.24
5308	KS	0000	30.5868	100.8375	-16.3	36	888	3.4	423	5.2	694.4	3.5	1.3	0.6	0.36	2.02	5.62
5309	KS	0100	30.5868	100.8382	-18.1	38	977	3.4	447	5.1	694.4	5.2	1.9	0.1	0.37	20.95	56.37
5310	KS	0000	30.5868	100.8388	-18.0	38	1012	3.4	444	5.1	696.5	2.7	2.2	0.2	0.83	9.06	10.85
5311	KS	0000	30.5868	100.8395	-17.5	50	917	3.4	426	5.2	694.4	2.7	1.6	0.4	0.61	3.63	5.98
5312	KS	0000	30.5868	100.8402	-17.8	44	911	3.0	397	5.3	693.9	3.5	1.0	0.3	0.27	3.49	12.70
5313	QU	0000	30.5868	100.8409	-17.5	35	932	3.0	380	5.2	691.4	3.1	1.6	0.2	0.50	9.52	18.85
5314	QU	0000	30.5868	100.8416	-18.5	36	954	3.0	399	5.3	692.4	4.5	1.3	0.2	0.30	8.70	29.25
5315	QU	0000	30.5868	100.8423	-18.5	38	972	3.0	445	5.3	694.4	2.8	1.1	0.3	0.40	3.30	8.31
5316	QU	0000	30.5868	100.8430	-18.9	53	1025	3.0	478	5.3	692.4	3.6	1.3	0.3	0.35	4.25	12.30
5317	QU	0000	30.5868	100.8436	-18.7	45	1026	3.0	498	5.3	692.9	5.3	0.9	0.7	0.17	1.36	8.14
5318	KS	0000	30.5868	100.8443	-18.7	40	1264	3.0	514	5.2	692.9	4.5	1.8	0.5	0.40	3.48	8.78
5319	KS	0000	30.5868	100.8450	-18.5	57	1060	3.0	531	5.2	691.4	3.4	1.0	0.4	0.29	2.69	9.40
5320	KS	0000	30.5868	100.8457	-17.2	41	1115	3.0	535	5.3	691.9	3.5	0.7	0.8	0.19	0.83	4.34
5321	KS	0000	30.5868	100.8464	-15.7	56	973	3.3	514	5.2	693.4	3.9	1.5	0.2	0.38	8.53	22.58
5322	KS	0000	30.5868	100.8471	-14.2	41	871	3.3	483	5.1	691.4	3.8	1.0	0.5	0.25	1.85	7.26
5323	KS	0000	30.5868	100.8477	-18.4	37	870	3.3	464	5.2	694.4	1.8	1.6	0.4	0.89	3.63	4.05
5324	KS	0000	30.5868	100.8484	-20.9	52	908	3.3	443	5.2	693.9	3.2	1.0	0.4	0.32	2.36	7.34
5325	KS	0000	30.5868	100.8491	-20.6	39	820	3.3	407	5.2	694.4	3.2	0.7	0.3	0.23	2.13	9.28
5326	KS	0000	30.5868	100.8498	-21.4	37	982	3.3	379	5.0	693.9	2.4	1.0	0.4	0.44	2.48	5.69
5327	KS	0000	30.5868	100.8505	-22.4	42	898	3.3	356	5.2	693.9	1.7	1.1	0.4	0.66	2.59	3.92
5328	KS	0000	30.5868	100.8512	-23.3	40	1084	3.3	344	5.1	695.4	3.8	1.5	0.6	0.39	2.30	5.88
5329	KS	0000	30.5868	100.8518	-24.3	45	1088	3.3	341	5.2	692.9	2.1	2.5	0.4	1.20	6.49	5.41
5330	QU	0000	30.5869	100.8525	-27.1	38	1007	3.1	341	5.2	693.9	3.2	2.3	0.3	0.71	6.81	9.56
5331	QU	0000	30.5869	100.8532	-26.8	41	1037	3.1	344	5.2	693.9	2.9	1.3	0.5	0.43	2.37	5.54
5332	QU	0000	30.5869	100.8539	-27.0	28	874	3.1	345	5.2	694.4	2.4	1.1	0.4	0.47	2.59	5.55
5333	QU	0000	30.5869	100.8546	-23.0	44	842	3.1	362	5.2	694.4	1.5	0.9	0.3	0.58	2.64	4.57
5334	QU	0000	30.5869	100.8553	-25.5	41	966	3.1	427	5.2	694.4	1.5	1.3	0.4	0.82	2.80	3.43
5335	KS	0000	30.5869	100.8559	-25.5	47	1042	3.1	473	5.3	693.9	3.6	0.7	0.6	0.18	1.07	5.85
5336	KS	0000	30.5869	100.8566	-25.7	51	1173	3.1	493	5.3	694.4	3.9	1.6	0.7	0.40	2.24	5.65
5337	KS	0010	30.5869	100.8573	-25.5	43	1273	3.1	498	5.4	691.4	6.7	0.6	0.8	0.09	0.77	8.78
5338	KS	0010	30.5869	100.8580	-25.8	37	1111	3.1	493	5.3	694.4	4.9	0.5	0.7	0.11	0.74	6.96
5339	KS	0000	30.5869	100.8587	-26.5	50	1019	4.1	486	5.3	694.9	4.2	1.6	0.3	0.37	5.25	14.19
5340	KS	0000	30.5869	100.8594	-29.0	37	920	4.1	468	5.2	692.9	4.3	1.0	0.4	0.24	2.67	11.19
5341	KS	0000	30.5869	100.8600	-27.0	39	886	4.1	420	5.4	694.4	2.9	1.8	0.4	0.60	4.46	7.39
5342	KS	0000	30.5869	100.8607	-27.0	44	918	4.1	383	5.2	693.9	3.2	0.9	0.4	0.28	2.18	7.89
5343	KS	0000	30.5869	100.8614	-27.7	39	879	4.1	376	5.1	693.9	1.8	2.0	0.2	1.10	10.30	9.38
5344	KS	0000	30.5869	100.8621	-29.4	40	869	4.1	359	5.2	694.4	2.9	1.1	0.2	0.38	4.53	12.00

SONORA MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5345	KS	0000	30.5869	100.8628	-29.4	45	913	4.1	347	5.2	694.4	1.8	1.5	0.3	0.81	5.58	6.86
5346	KS	0000	30.5869	100.8635	-29.6	33	831	4.1	359	5.1	694.4	2.5	2.1	0.4	0.82	5.64	6.86
5347	KS	0000	30.5869	100.8641	-30.1	31	859	4.1	419	5.2	694.9	2.8	1.8	0.2	0.66	11.33	17.14
5348	KS	0100	30.5869	100.8648	-30.1	59	912	3.0	479	5.0	692.9	3.9	1.5	0.1	0.38	13.18	34.90
5349	KS	0000	30.5869	100.8655	-30.8	42	1010	3.0	506	5.0	694.9	3.9	2.0	0.4	0.51	5.29	10.38
5350	QAL	0010	30.5869	100.8662	-29.8	41	1002	3.0	519	5.0	695.4	6.3	0.4	0.4	0.07	0.99	14.03
5351	QAL	0000	30.5869	100.8669	-30.6	34	1212	3.0	531	5.0	694.9	4.2	1.6	0.6	0.39	2.70	6.97
5352	QAL	0000	30.5870	100.8676	-31.0	37	1391	3.0	539	5.0	693.4	6.0	2.5	0.4	0.42	6.66	15.94
5353	QAL	0000	30.5870	100.8682	-31.0	45	1680	3.0	552	5.0	693.9	7.7	1.6	1.1	0.21	1.53	7.25
5354	QAL	0000	30.5870	100.8689	-31.0	37	1852	3.0	539	5.0	692.4	5.9	1.7	1.7	0.29	1.03	3.56
5355	QAL	0000	30.5870	100.8696	-31.5	45	2103	3.0	544	5.0	696.0	9.4	2.6	1.1	0.28	2.35	8.51
5356	QAL	0000	30.5870	100.8703	-31.5	44	1969	3.0	544	5.0	693.4	8.8	1.6	1.6	0.18	1.03	5.57
5357	QAL	0000	30.5870	100.8710	-32.2	51	2010	3.4	539	5.0	693.4	6.9	2.4	1.4	0.35	1.74	5.05
5358	QU	0000	30.5870	100.8717	-32.8	46	1871	3.4	535	5.0	694.9	6.6	2.2	1.1	0.34	2.09	6.20
5359	QU	0000	30.5870	100.8723	-33.5	40	1753	3.4	556	5.0	694.4	7.0	2.6	1.0	0.37	2.56	6.93
5360	QU	0000	30.5870	100.8730	-33.5	42	1712	3.4	556	5.0	693.9	8.7	2.6	0.8	0.30	3.13	10.50
5361	KS	0000	30.5870	100.8737	-33.7	38	1553	3.4	544	5.0	693.9	7.4	1.3	0.9	0.18	1.47	8.17
5362	KS	0000	30.5870	100.8744	-35.7	45	1528	3.4	527	5.0	693.9	5.3	1.6	1.1	0.31	1.53	5.01
5363	KS	0000	30.5870	100.8751	-35.2	53	1431	3.4	519	5.0	694.4	5.9	0.7	1.1	0.11	0.59	5.24
5364	KS	0000	30.5870	100.8758	-36.7	39	1470	3.4	519	5.0	693.9	5.0	2.2	1.0	0.44	2.24	5.09
5365	KS	0000	30.5870	100.8764	-37.2	46	1423	3.4	514	5.0	692.9	4.9	1.7	1.0	0.35	1.76	5.05
5366	KS	0000	30.5870	100.8771	-37.2	37	1346	3.2	497	5.0	693.4	5.7	1.8	0.9	0.31	2.05	6.62
5367	KS	0000	30.5870	100.8778	-34.9	50	1455	3.2	486	4.9	693.4	6.6	1.6	0.7	0.25	2.42	9.77
5368	KS	0000	30.5870	100.8785	-37.6	37	1412	3.2	475	5.0	697.0	7.3	0.6	1.0	0.08	0.60	7.43
5369	KS	0000	30.5870	100.8792	-38.4	42	1276	3.2	470	5.0	694.4	5.2	1.1	0.9	0.21	1.30	6.04
5370	KS	0000	30.5870	100.8799	-38.1	34	1243	3.2	470	5.0	694.4	3.8	2.0	0.4	0.53	4.78	9.03
5371	KS	0000	30.5870	100.8805	-39.8	46	1177	3.2	468	5.0	694.4	4.1	2.1	0.6	0.51	3.44	6.74
5372	KS	0000	30.5870	100.8812	-39.8	43	1247	3.2	459	4.9	694.9	7.6	1.2	0.6	0.16	2.07	13.22
5373	KS	0000	30.5870	100.8819	-39.8	27	1307	3.2	456	5.0	694.4	5.6	1.3	0.8	0.24	1.57	6.61
5374	KS	0000	30.5870	100.8826	-41.0	39	1365	3.2	452	5.0	694.4	4.9	1.7	0.7	0.35	2.32	6.67
5375	KS	0000	30.5871	100.8833	-40.8	58	1217	5.1	456	4.9	694.9	3.4	1.3	0.6	0.40	2.29	5.77
5376	KS	0000	30.5871	100.8840	-42.0	52	1203	5.1	460	5.0	694.4	4.5	1.5	0.6	0.33	2.54	7.70
5377	KS	0000	30.5871	100.8846	-42.7	24	1178	5.1	456	5.0	694.4	3.5	1.8	0.7	0.51	2.64	5.19
5378	KS	0000	30.5871	100.8853	-42.7	45	965	5.1	450	5.0	694.9	2.9	0.8	0.6	0.28	1.40	5.05
5379	KS	0000	30.5871	100.8860	-43.5	38	935	5.1	449	5.2	692.9	2.8	1.0	0.4	0.37	2.67	7.22
5380	KS	0000	30.5871	100.8867	-43.5	36	1014	5.1	445	5.1	693.9	4.8	1.5	0.6	0.31	2.34	7.52
5381	KS	0000	30.5871	100.8874	-44.5	50	976	5.1	411	5.1	694.4	3.8	1.2	0.2	0.31	6.11	19.49
5382	KS	0000	30.5871	100.8881	-46.2	49	933	5.1	402	5.1	693.9	4.5	0.7	0.4	0.15	1.86	12.54
5383	KS	0000	30.5871	100.8887	-46.2	48	953	5.1	402	5.2	693.9	3.9	0.9	0.4	0.23	1.98	8.73
5384	KS	0000	30.5871	100.8894	-46.2	38	932	6.1	401	5.2	695.4	2.5	1.6	0.4	0.62	4.35	7.05
5385	KS	0000	30.5871	100.8901	-47.4	39	946	6.1	371	5.2	694.4	3.5	1.6	0.4	0.44	4.12	9.27
5386	KS	0000	30.5871	100.8908	-47.7	34	954	6.1	350	5.3	692.9	3.5	0.6	0.6	0.17	1.05	6.23
5387	KS	0000	30.5871	100.8915	-47.9	44	1090	6.1	340	5.4	693.9	4.2	1.1	0.4	0.26	3.02	11.43
5388	KS	0000	30.5871	100.8922	-48.1	42	1074	6.1	333	5.4	694.9	2.5	2.1	0.4	0.82	4.84	5.88
5389	KS	0000	30.5871	100.8928	-48.6	44	993	6.1	336	5.4	693.9	4.1	1.3	0.6	0.31	2.20	7.10
5390	KS	0000	30.5871	100.8935	-48.6	41	1019	6.1	356	5.4	691.9	4.2	1.0	0.4	0.25	2.54	10.29
5391	KS	0000	30.5871	100.8942	-49.8	44	906	6.1	400	5.3	694.4	3.1	0.9	0.4	0.29	2.18	7.54
5392	KS	0000	30.5871	100.8949	-49.3	61	869	6.1	425	5.4	692.4	2.0	0.8	0.3	0.42	2.66	6.40
5393	KS	0100	30.5871	100.8956	-51.6	44	864	7.0	433	5.4	693.9	3.5	1.9	0.1	0.55	20.95	38.09
5394	KS	0000	30.5871	100.8963	-51.8	28	895	7.0	447	5.3	694.4	3.9	0.8	0.5	0.21	1.53	7.38
5395	KS	0000	30.5871	100.8969	-53.3	39	877	7.0	409	5.4	691.4	3.8	0.7	0.3	0.20	2.20	11.22
5396	KS	0000	30.5871	100.8976	-53.3	53	980	7.0	383	5.4	692.9	2.4	1.3	0.3	0.56	4.08	7.29
5397	KS	0000	30.5872	100.8983	-52.5	39	947	7.0	378	5.4	690.9	3.2	1.0	0.4	0.32	2.48	7.69
5398	KS	0000	30.5872	100.8990	-54.7	46	1078	7.0	377	5.6	691.4	3.1	1.0	0.5	0.34	2.03	6.03
5399	KS	0000	30.5872	100.8997	-55.0	39	1020	7.0	375	5.6	690.4	3.2	2.6	0.3	0.80	7.93	9.86
5400	KS	0000	30.5872	100.9004	-56.5	51	1024	7.0	384	5.6	690.9	2.0	1.0	0.5	0.49	1.85	3.76
5401	KS	0000	30.5872	100.9010	-56.5	47	1055	7.0	400	5.6	691.4	2.7	0.8	0.4	0.31	2.22	7.24

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SONORA MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5402	KS	0000	30.5872	100.9017	-56.5	39	811	10.1	436	5.6	693.9	1.8	1.8	0.3	1.02	6.97	6.86
5403	KS	0010	30.5872	100.9024	-56.5	51	792	10.1	484	5.4	691.9	3.5	-0.7	0.5	0.00	0.00	7.30
5404	KS	0000	30.5872	100.9031	-56.2	56	826	10.1	527	5.5	690.4	2.9	0.9	0.4	0.30	2.49	8.23
5405	KS	0000	30.5872	100.9038	-59.5	45	809	10.1	527	5.4	690.4	4.8	1.3	0.5	0.26	2.74	10.36
5406	KS	0000	30.5872	100.9045	-57.7	47	783	10.1	497	5.4	691.4	3.1	0.9	0.2	0.29	4.58	15.88
5407	KS	0000	30.5872	100.9051	-58.2	42	809	10.1	481	5.4	690.4	3.2	0.9	0.3	0.28	3.48	12.61
5408	QU	0010	30.5872	100.9058	-58.2	35	794	10.1	477	5.2	691.4	3.5	0.5	0.5	0.15	1.02	6.86
5409	QU	0010	30.5872	100.9065	-59.9	38	924	10.1	498	5.2	690.4	3.9	0.0	0.7	0.00	0.00	5.41
5410	QU	0000	30.5872	100.9072	-61.1	50	964	10.1	560	5.2	691.4	3.6	1.6	0.4	0.43	3.63	8.49
5411	KS	0010	30.5872	100.9079	-62.6	45	1078	11.9	560	5.2	688.8	3.9	0.4	0.6	0.09	0.60	6.40
5412	KS	0010	30.5872	100.9086	-62.8	39	914	11.9	560	5.1	692.9	2.9	0.2	0.7	0.08	0.34	4.50
5413	KS	0000	30.5872	100.9092	-63.8	45	880	11.9	544	5.2	690.4	4.1	0.9	0.4	0.22	2.02	9.25
5414	KS	0000	30.5872	100.9099	-63.8	33	739	11.9	497	5.0	688.3	4.3	0.8	0.3	0.19	2.42	12.88
5415	KS	0000	30.5872	100.9106	-63.3	47	791	11.9	497	5.1	693.9	2.7	0.7	0.4	0.25	1.86	7.45
5416	KS	0010	30.5872	100.9113	-65.0	39	811	11.9	527	5.0	690.4	3.8	0.3	0.4	0.08	0.71	9.03
5417	KS	0000	30.5872	100.9120	-66.8	47	650	11.9	544	5.0	692.4	2.0	0.7	0.2	0.34	3.84	11.29
5418	KS	0000	30.5872	100.9127	-66.2	50	749	11.9	514	5.0	690.9	2.8	0.6	0.2	0.21	3.22	15.24
5419	KS	0010	30.5873	100.9133	-68.0	43	663	11.9	479	5.1	689.9	2.1	-0.1	0.4	0.00	0.00	4.90
5420	KS	0100	30.5873	100.9140	-68.0	37	663	11.7	455	5.0	690.4	3.9	1.2	0.1	0.30	9.67	31.99
5421	KS	0100	30.5873	100.9147	-68.0	34	787	11.7	445	5.0	690.4	2.9	1.3	0.0	0.43	25.15	58.74
5422	KS	0000	30.5873	100.9154	-68.5	36	779	11.7	437	5.0	689.9	4.8	0.9	0.3	0.19	3.48	18.65
5423	KS	0000	30.5873	100.9161	-69.5	42	898	11.7	424	5.0	690.9	2.8	1.0	0.5	0.34	2.10	6.10
5424	KS	0000	30.5873	100.9168	-70.2	41	822	11.7	404	5.0	691.4	2.8	1.7	0.2	0.61	9.27	15.24
5425	KS	0000	30.5873	100.9174	-71.0	32	907	11.7	399	5.0	690.4	4.1	1.3	0.3	0.33	5.22	15.91
5426	KS	0000	30.5873	100.9181	-71.0	48	877	11.7	420	5.0	687.8	2.4	1.2	0.3	0.50	3.74	7.52
5427	KS	0000	30.5873	100.9188	-71.7	41	909	11.7	440	5.0	692.4	5.0	0.7	0.4	0.15	1.69	11.48
5428	KS	0010	30.5873	100.9195	-72.7	41	958	11.7	440	5.0	690.9	4.1	0.4	0.3	0.11	1.28	11.70
5429	KS	0000	30.5873	100.9202	-74.2	47	942	9.7	414	4.8	690.9	3.5	1.4	0.4	0.40	3.20	7.97
5430	KS	0000	30.5873	100.9209	-75.4	44	995	9.7	404	4.8	691.4	3.9	1.5	0.4	0.38	3.37	8.93
5431	KS	0000	30.5873	100.9215	-75.1	53	968	9.7	407	4.8	690.9	4.2	1.3	0.2	0.30	5.36	17.88
5432	KS	0010	30.5873	100.9222	-75.1	50	893	9.7	425	4.8	689.9	4.5	0.1	0.4	0.03	0.38	11.55
5433	KS	0000	30.5873	100.9229	-75.8	38	1048	9.7	435	4.7	689.9	5.5	1.2	0.6	0.22	1.87	8.63
5434	KBU	0010	30.5873	100.9236	-76.6	40	980	9.7	435	4.8	690.9	4.8	0.6	0.4	0.12	1.45	11.66
5435	KBU	0010	30.5873	100.9243	-77.1	47	934	9.7	409	4.7	690.4	4.2	0.3	0.6	0.07	0.50	7.09
5436	KBU	0010	30.5873	100.9250	-76.3	36	999	9.7	393	4.7	689.9	4.8	0.1	0.6	0.02	0.13	8.04
5437	KBU	0000	30.5873	100.9256	-79.0	44	1059	9.7	388	4.7	690.9	2.9	1.1	0.6	0.38	1.81	4.80
5438	KBU	0000	30.5873	100.9263	-79.0	36	1130	5.8	385	4.6	690.4	4.6	1.3	0.7	0.27	1.87	6.86
5439	KBU	0000	30.5873	100.9270	-79.7	39	1204	5.8	386	4.6	691.4	4.2	1.8	0.5	0.42	3.35	7.91
5440	KBU	0000	30.5873	100.9277	-79.0	39	1125	5.8	390	4.7	690.4	5.3	1.4	0.6	0.26	2.30	8.69
5441	KBU	0000	30.5874	100.9284	-81.2	48	1098	5.8	398	4.6	690.9	3.5	1.0	0.5	0.30	2.16	7.30
5442	KBU	0000	30.5874	100.9291	-79.5	31	1034	5.8	411	4.6	691.4	2.8	1.8	0.6	0.66	3.18	4.81
5443	KBU	0000	30.5874	100.9297	-82.3	31	951	5.8	435	4.6	688.8	2.2	1.8	0.3	0.83	5.67	6.86
5444	KBU	0000	30.5874	100.9304	-82.3	52	1006	5.8	438	4.8	693.9	3.1	0.9	0.5	0.29	1.81	6.29
5445	KBU	0000	30.5874	100.9311	-83.7	35	957	5.8	427	4.8	691.4	5.0	1.3	0.4	0.25	3.33	13.34
5446	KBU	0000	30.5874	100.9318	-84.5	47	1094	5.8	421	4.8	691.4	2.2	2.7	0.5	1.19	5.68	4.77
5447	KBU	0000	30.5874	100.9325	-85.7	38	1141	3.1	411	4.7	687.8	4.5	1.9	0.6	0.43	3.43	7.98
5448	KBU	0000	30.5874	100.9332	-84.7	33	1188	3.1	404	4.8	690.4	5.5	1.8	0.5	0.34	4.03	11.89
5449	KBU	0000	30.5874	100.9338	-86.7	52	1125	3.1	408	4.9	690.9	5.3	0.9	0.6	0.17	1.61	9.65
5450	KBU	0000	30.5874	100.9345	-86.7	57	1119	3.1	415	4.8	687.3	4.3	1.0	0.5	0.22	1.81	8.18
5451	KBU	0000	30.5874	100.9352	-85.1	42	1048	3.1	410	4.8	688.8	2.8	1.1	0.6	0.40	1.84	4.65
5452	KS	0000	30.5874	100.9359	-87.4	43	994	3.1	407	4.8	691.4	5.2	2.6	0.3	0.50	10.15	20.29
5453	KS	0000	30.5874	100.9366	-87.6	41	1066	3.1	409	4.8	688.3	3.1	1.9	0.3	0.62	6.29	10.06
5454	KS	0000	30.5874	100.9373	-88.1	56	963	3.1	418	4.8	691.4	2.8	0.6	0.5	0.21	1.29	6.10
5455	KS	0010	30.5874	100.9379	-88.1	42	993	3.1	434	4.8	691.4	3.6	0.4	0.4	0.12	1.09	8.91
5456	KS	0010	30.5874	100.9386	-88.1	52	939	1.6	458	5.0	690.9	2.5	0.5	0.6	0.21	0.94	4.57
5457	KS	0000	30.5874	100.9393	-89.0	53	980	1.6	479	4.8	690.4	2.7	1.3	0.5	0.50	2.61	5.21
5458	KS	0000	30.5874	100.9400	-89.8	27	1028	1.6	484	4.8	691.4	4.5	1.0	0.6	0.23	1.85	7.98

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SONORA MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5459	KS	0000	30.5874	100.9407	-91.5	52	1009	1.6	497	4.9	689.9	2.2	1.0	0.4	0.43	2.55	5.93
5460	KS	0010	30.5874	100.9414	-91.2	50	1156	1.6	514	4.9	689.4	5.3	0.4	0.8	0.08	0.59	7.04
5461	KS	0000	30.5874	100.9420	-91.5	52	1069	1.6	514	5.0	689.4	1.5	2.3	0.6	1.49	4.16	2.79
5462	KS	0000	30.5874	100.9427	-91.5	50	1011	1.6	493	5.0	690.9	4.8	1.2	0.2	0.25	6.82	27.42
5463	KS	0000	30.5875	100.9434	-91.9	41	1108	1.6	474	4.8	689.9	4.3	1.7	0.3	0.39	5.75	14.66
5464	KS	0000	30.5875	100.9441	-85.2	46	1111	1.6	452	4.8	692.4	3.8	2.1	0.3	0.55	6.55	11.95
5465	KS	0000	30.5875	100.9448	-92.9	36	1112	-0.2	434	4.9	690.4	3.8	1.8	0.4	0.49	5.04	10.29
5466	KS	0000	30.5875	100.9455	-91.5	46	1150	-0.2	411	4.8	691.9	4.3	0.7	0.6	0.17	1.17	6.86
5467	KS	0000	30.5875	100.9461	-93.0	38	1166	-0.2	388	4.8	690.4	3.5	1.7	0.6	0.49	3.03	6.23
5468	KS	0000	30.5875	100.9468	-93.0	45	1257	-0.2	375	4.8	690.4	6.2	1.4	0.5	0.23	2.70	11.83
5469	KS	0000	30.5875	100.9475	-92.4	41	1325	-0.2	371	4.8	691.9	4.8	0.6	0.8	0.12	0.70	5.62
5470	KS	0000	30.5875	100.9482	-91.9	62	1274	-0.2	374	4.8	690.4	4.8	1.2	0.7	0.25	1.79	7.17
5471	KS	0000	30.5875	100.9489	-94.4	41	1288	-0.2	384	4.8	690.4	4.2	2.4	0.7	0.58	3.68	6.33
5472	KS	0000	30.5875	100.9496	-92.6	50	1077	-0.2	398	4.9	690.4	2.2	1.8	0.2	0.83	7.55	9.14
5473	KS	0000	30.5875	100.9503	-94.1	48	1099	-0.2	411	5.0	690.9	3.4	1.8	0.6	0.55	3.18	5.77
5474	KS	0000	30.5875	100.9509	-94.1	44	987	1.6	430	5.0	692.4	3.4	1.1	0.4	0.33	2.72	8.23
5475	QU	0000	30.5875	100.9516	-93.8	55	1044	1.6	468	4.8	691.4	3.4	1.0	0.6	0.31	1.81	5.88
5476	QU	0000	30.5875	100.9523	-99.8	31	1041	1.6	502	4.8	690.4	4.8	0.7	0.5	0.16	1.39	8.97
5477	QU	0000	30.5875	100.9530	-96.1	40	1231	1.6	539	4.9	690.9	2.2	2.3	0.6	1.02	3.63	3.54
5478	QU	0000	30.5875	100.9537	-95.5	49	1400	1.6	552	4.8	690.9	5.3	2.1	0.8	0.40	2.56	6.36
5479	QU	0000	30.5876	100.9544	-96.0	40	1496	1.6	552	4.9	689.4	4.9	1.5	1.1	0.30	1.31	4.32
5480	QU	0000	30.5876	100.9551	-96.0	53	1639	1.6	548	4.8	689.4	6.3	1.3	1.1	0.20	1.13	5.66
5481	QU	0000	30.5876	100.9558	-97.2	38	1542	1.6	535	4.9	690.9	6.3	1.4	0.7	0.22	2.00	8.94
5482	QU	0000	30.5876	100.9565	-98.0	49	1804	1.6	535	4.8	692.4	7.8	3.1	1.0	0.40	3.21	8.08
5483	QU	0000	30.5876	100.9572	-100.0	54	1567	3.5	531	4.9	691.4	7.3	1.9	0.8	0.26	2.42	9.14
5484	KS	0000	30.5876	100.9580	-104.0	39	1411	3.5	523	4.8	690.9	7.0	1.1	0.8	0.16	1.34	8.47
5485	KS	0010	30.5876	100.9587	-101.0	42	1280	3.5	497	5.0	691.4	4.5	0.6	0.6	0.13	1.00	7.57
5486	KS	0000	30.5876	100.9594	-101.0	36	971	3.5	484	5.0	690.9	2.5	0.8	0.5	0.32	1.70	5.25
5487	KS	0000	30.5877	100.9601	-101.7	37	1002	3.5	468	4.9	690.9	2.5	1.4	0.4	0.56	3.36	6.02
5488	KS	0000	30.5877	100.9608	-102.7	39	999	3.5	462	5.0	691.4	3.2	1.6	0.5	0.51	3.26	6.44
5489	KS	0000	30.5877	100.9615	-103.0	45	1244	3.5	474	5.0	691.4	5.7	0.8	0.6	0.14	1.31	9.22
5490	KS	0010	30.5877	100.9622	-103.2	35	1047	3.5	481	5.0	691.4	6.0	0.4	0.5	0.07	0.97	13.11
5491	KS	0000	30.5877	100.9629	-104.2	46	1147	3.5	477	5.0	690.9	5.5	1.2	0.4	0.22	2.83	13.05
5492	KS	0010	30.5877	100.9636	-104.2	37	890	5.1	465	4.9	690.4	5.3	0.1	0.5	0.01	0.14	10.02
5493	KS	0010	30.5877	100.9643	-102.9	51	866	5.1	452	4.8	691.4	3.9	0.1	0.5	0.02	0.15	8.00
5494	KS	0000	30.5878	100.9650	-104.4	44	929	5.1	459	5.0	692.4	3.8	0.7	0.3	0.20	2.20	11.22
5495	KS	0000	30.5878	100.9657	-105.4	47	889	5.1	471	5.0	691.4	3.2	0.9	0.5	0.28	1.85	6.71
5496	KS	0000	30.5878	100.9664	-105.4	25	1049	5.1	475	5.0	692.4	5.3	1.0	0.5	0.19	2.07	10.64
5497	KS	0000	30.5878	100.9671	-105.7	50	933	5.1	467	5.0	691.4	4.2	1.0	0.3	0.25	3.08	12.47
5498	KS	0000	30.5878	100.9678	-105.7	46	883	5.1	440	5.0	690.9	2.0	1.4	0.4	0.72	3.63	5.05
5499	KS	0000	30.5878	100.9685	-105.9	56	908	5.1	406	5.0	692.4	3.1	0.7	0.5	0.24	1.48	6.16
5500	KS	0000	30.5878	100.9693	-105.6	51	944	5.1	375	4.8	691.4	3.5	1.2	0.4	0.34	2.70	7.97
5501	KBU	0000	30.5879	100.9700	-107.9	46	987	3.2	372	5.0	691.4	4.3	2.0	0.2	0.46	9.79	21.25
5502	KBU	0000	30.5879	100.9707	-105.1	34	985	3.2	376	4.8	691.4	2.2	2.3	0.4	1.02	6.08	5.93
5503	KBU	0000	30.5879	100.9714	-107.3	46	996	3.2	390	5.0	691.9	2.5	2.0	0.3	0.79	6.53	8.23
5504	KBU	0000	30.5879	100.9721	-107.3	33	1075	3.2	399	5.0	688.8	3.4	2.0	0.3	0.59	6.12	10.29
5505	KBU	0000	30.5879	100.9728	-107.0	42	1144	3.2	382	5.0	690.9	2.5	2.1	0.5	0.85	4.57	5.37
5506	KBU	0000	30.5879	100.9735	-107.5	54	1145	3.2	370	5.0	690.4	3.1	1.8	0.5	0.58	3.70	6.42
5507	KBU	0000	30.5879	100.9742	-108.0	38	1085	3.2	365	5.0	689.4	4.5	1.6	0.5	0.35	3.17	9.14
5508	KBU	0000	30.5880	100.9749	-110.7	48	1309	3.2	358	5.0	690.9	5.9	1.5	0.6	0.25	2.64	10.47
5509	KBU	0000	30.5880	100.9756	-110.7	35	1314	3.2	358	5.0	691.4	5.9	1.6	0.7	0.26	2.24	8.47
5510	KBU	0000	30.5880	100.9763	-109.0	47	1356	3.9	361	5.0	688.8	5.3	1.1	0.8	0.21	1.41	6.77
5511	KBU	0000	30.5880	100.9770	-108.0	56	1293	3.9	367	5.0	689.4	4.2	2.4	0.6	0.56	3.80	6.74
5512	KBU	0000	30.5880	100.9777	-110.0	43	1438	3.9	375	5.0	689.9	6.4	0.8	0.8	0.13	0.97	7.69
5513	KBU	0000	30.5880	100.9784	-110.3	36	1492	3.9	375	5.0	690.4	7.4	1.6	1.0	0.22	1.70	7.73
5514	KS	0000	30.5880	100.9791	-109.0	43	1376	3.9	379	5.0	688.3	6.7	1.3	0.8	0.19	1.64	8.78
5515	KS	0000	30.5880	100.9798	-109.0	41	1350	3.9	383	5.0	689.4	4.5	1.8	0.7	0.40	2.72	6.86

SONORA MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5516	KS	0000	30.5881	100.9806	-110.0	51	1244	3.9	391	5.0	688.8	5.7	1.5	0.7	0.26	2.23	8.65
5517	KS	0000	30.5881	100.9813	-110.9	46	1341	3.9	406	5.0	686.3	3.2	1.4	0.7	0.44	1.91	4.38
5518	KS	0000	30.5881	100.9820	-110.9	44	1188	3.9	413	5.0	690.4	4.2	0.9	0.6	0.21	1.38	6.53
5519	KS	0000	30.5881	100.9827	-109.9	36	1289	3.0	411	5.0	689.9	4.3	2.6	0.7	0.60	3.97	6.64
5520	KS	0000	30.5881	100.9834	-110.9	50	1358	3.0	407	4.9	687.3	3.4	1.8	0.8	0.55	2.35	4.27
5521	KS	0000	30.5881	100.9841	-110.9	48	1264	3.0	409	5.0	687.8	4.5	1.0	0.4	0.21	2.48	11.55
5522	KS	0000	30.5881	100.9848	-109.4	37	1124	3.0	422	5.0	688.3	4.2	0.8	0.5	0.19	1.73	8.94
5523	KS	0010	30.5882	100.9855	-110.2	65	1136	3.0	442	5.0	688.3	2.7	0.2	0.6	0.08	0.36	4.34
5524	KS	0000	30.5882	100.9862	-110.2	41	1077	3.0	465	5.0	688.3	4.8	0.7	0.6	0.16	1.21	7.77
5525	KS	0000	30.5882	100.9869	-110.7	39	1161	3.0	470	4.9	689.9	4.3	1.7	0.5	0.39	3.48	8.86
5526	KS	0000	30.5882	100.9876	-110.4	37	1085	3.0	441	5.0	689.4	4.8	2.0	0.3	0.42	6.99	16.66
5527	KS	0000	30.5882	100.9883	-110.4	37	1148	3.0	417	4.9	687.8	3.4	1.6	0.5	0.46	3.17	6.86
5528	KS	0010	30.5882	100.9890	-111.9	56	1290	3.8	398	5.0	688.8	7.6	0.0	0.7	0.00	0.00	11.57
5529	KS	0000	30.5882	100.9897	-110.1	50	1169	3.8	389	4.9	690.4	4.3	2.0	0.6	0.46	3.38	7.33
5530	KS	0000	30.5883	100.9904	-111.1	48	1377	3.8	383	5.0	691.9	5.5	0.7	0.7	0.14	0.99	7.33
5531	KS	0000	30.5883	100.9911	-112.1	48	1311	3.8	380	5.0	689.4	6.3	1.6	0.7	0.25	2.09	8.45
5532	KS	0000	30.5883	100.9919	-111.5	38	1307	3.8	377	5.0	689.4	5.7	1.6	0.8	0.28	2.05	7.21
5533	KBU	0000	30.5883	100.9926	-111.5	49	1355	3.8	378	5.0	689.9	6.0	1.3	0.7	0.21	1.69	8.08
5534	KBU	0000	30.5883	100.9933	-112.0	34	1161	3.8	379	5.0	690.4	5.2	1.5	0.5	0.29	2.74	9.57
5535	KBU	0000	30.5883	100.9940	-111.5	45	1138	3.8	390	4.9	689.4	4.5	1.2	0.3	0.26	3.63	13.72
5536	KBU	0000	30.5883	100.9947	-110.0	42	1142	3.8	406	5.0	689.4	3.2	1.3	0.6	0.41	2.42	5.84
5537	KBU	0000	30.5884	100.9954	-111.2	38	1133	3.0	416	5.0	687.3	5.7	0.7	0.4	0.13	2.01	15.62
5538	KBU	0000	30.5884	100.9961	-110.0	51	1142	3.0	443	4.8	690.9	4.1	1.8	0.6	0.46	3.02	6.63
5539	KBU	0000	30.5884	100.9968	-110.0	41	1073	3.0	436	5.0	688.3	3.1	1.0	0.6	0.34	1.78	5.29
5540	KBU	0000	30.5884	100.9975	-110.5	36	1066	3.0	420	4.9	690.4	2.4	2.7	0.2	1.15	12.78	11.10
5541	KBU	0000	30.5884	100.9982	-110.0	44	1110	3.0	410	5.0	688.3	4.6	1.6	0.6	0.34	2.42	7.18
5542	KBU	0000	30.5884	100.9989	-110.2	46	1157	3.0	404	4.8	689.9	5.3	1.8	0.4	0.35	4.90	14.09
5543	KS	0000	30.5884	100.9994	-109.5	40	1113	3.0	402	4.9	692.4	5.3	1.9	0.4	0.36	5.24	14.48
5544	KS	0000	30.5885	101.0005	-109.9	45	1137	3.0	405	4.9	690.4	3.4	1.7	0.5	0.51	3.15	6.21
5545	KS	0000	30.5885	101.0010	-109.9	49	1188	3.0	400	4.9	690.4	4.3	1.3	0.8	0.29	1.49	5.12
5546	KS	0000	30.5885	101.0017	-108.4	41	1187	4.6	390	4.9	690.4	6.0	0.9	0.5	0.15	1.89	12.82
5547	KS	0000	30.5885	101.0024	-107.4	38	1114	4.6	384	4.8	689.9	5.5	1.2	0.7	0.22	1.76	8.10
5548	KS	0000	30.5885	101.0032	-105.0	50	1101	4.6	386	4.8	688.8	4.2	1.3	0.5	0.30	2.68	8.94
5549	KS	0000	30.5885	101.0039	-103.8	45	931	4.6	390	4.9	688.3	1.7	2.4	0.4	1.45	6.84	4.70
5550	KS	0000	30.5885	101.0046	-107.0	49	1063	4.6	404	4.9	688.8	3.9	0.7	0.7	0.17	1.02	6.00
5551	KS	0000	30.5885	101.0053	-106.8	43	1113	4.6	402	5.0	689.9	3.9	1.3	0.4	0.34	3.11	9.14
5552	KS	0000	30.5886	101.0060	-107.8	52	1110	4.6	396	4.8	690.4	4.1	0.9	0.5	0.22	1.64	7.50
5553	KS	0000	30.5886	101.0067	-107.1	47	1086	4.6	386	5.0	689.4	2.2	1.6	0.3	0.69	4.62	6.65
5554	KS	0000	30.5886	101.0074	-107.8	37	1068	4.6	366	4.8	692.4	4.1	0.9	0.7	0.22	1.36	6.21
5555	KS	0010	30.5886	101.0081	-106.8	38	1035	3.8	354	4.8	690.4	4.5	0.4	0.7	0.10	0.66	6.65
5556	KS	0000	30.5886	101.0088	-107.3	47	1129	3.8	347	4.8	691.4	4.2	2.1	0.5	0.51	4.67	9.14
5557	KS	0000	30.5886	101.0095	-107.0	38	1071	3.8	348	4.8	689.9	5.0	0.9	0.5	0.18	1.74	9.87
5558	KS	0000	30.5886	101.0102	-106.0	47	1100	3.8	362	4.8	689.9	3.2	1.8	0.4	0.57	4.12	7.17
5559	KS	0000	30.5887	101.0109	-104.7	47	1150	3.8	363	4.8	690.9	3.2	2.1	0.5	0.64	4.23	6.57
5560	KS	0000	30.5887	101.0116	-103.2	46	1069	3.8	365	4.9	690.9	4.8	1.3	0.5	0.28	2.90	10.36
5561	KS	0000	30.5887	101.0123	-102.4	44	1100	3.8	363	4.9	690.9	2.8	1.9	0.4	0.69	4.39	6.38
5562	KS	0000	30.5887	101.0130	-102.7	40	1159	3.8	366	4.9	689.4	4.1	2.3	0.5	0.57	4.78	8.46
5563	KS	0000	30.5887	101.0137	-102.4	45	1080	3.8	371	4.9	690.4	4.6	1.1	0.4	0.24	3.11	12.93
5564	KS	0000	30.5887	101.0145	-103.1	39	1099	3.4	365	5.0	690.9	3.4	1.6	0.5	0.48	3.01	6.21
5565	KS	0000	30.5887	101.0152	-104.6	44	1014	3.4	352	4.8	689.4	3.9	0.6	0.4	0.15	1.38	9.14
5566	KS	0010	30.5888	101.0159	-104.7	46	1026	3.4	348	5.0	690.4	3.1	0.4	0.6	0.14	0.79	5.49
5567	KS	0000	30.5888	101.0166	-104.4	52	1042	3.4	354	5.0	690.9	4.5	1.3	0.4	0.30	3.18	10.70
5568	KS	0000	30.5888	101.0173	-105.9	40	1020	3.4	362	5.0	690.4	4.3	1.4	0.5	0.32	3.06	9.45
5569	KS	0000	30.5888	101.0180	-105.6	46	1260	3.4	358	5.0	690.4	5.2	0.7	0.6	0.13	1.07	8.32
5570	KS	0000	30.5888	101.0187	-104.6	49	1124	3.4	356	5.0	690.4	3.2	1.5	0.6	0.46	2.30	5.01
5571	KS	0000	30.5888	101.0194	-105.6	47	1154	3.4	361	5.0	688.8	3.1	2.3	0.6	0.75	4.16	5.59
5572	KS	0000	30.5888	101.0201	-105.6	51	1005	3.4	370	5.0	691.4	4.1	1.4	0.5	0.35	2.93	8.46

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BCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5573	KS	0000	30.5889	101.0208	-105.3	46	1065	2.2	377	5.0	690.4	4.6	0.9	0.4	0.19	2.02	10.53
5574	KS	0000	30.5889	101.0215	-105.8	47	1038	2.2	388	5.0	688.8	3.8	2.0	0.3	0.53	6.99	13.23
5575	KS	0000	30.5889	101.0222	-105.5	37	1038	2.2	404	5.0	687.8	3.8	2.8	0.3	0.74	8.35	11.22
5576	KS	0000	30.5889	101.0229	-106.0	30	1078	2.2	414	5.0	690.4	2.5	2.5	0.5	1.00	5.36	5.37
5577	KS	0000	30.5889	101.0236	-105.5	42	1092	2.2	405	5.0	688.8	3.1	1.7	0.3	0.55	6.67	12.07
5578	KS	0000	30.5889	101.0243	-105.3	45	1018	2.2	399	5.0	690.9	3.9	1.5	0.3	0.38	5.80	15.36
5579	KS	0000	30.5889	101.0251	-104.8	49	1022	2.2	395	5.0	688.8	3.2	1.6	0.4	0.51	3.71	7.34
5580	KS	0000	30.5889	101.0258	-105.3	31	970	2.2	397	5.0	690.4	2.8	2.1	0.3	0.77	6.57	8.57
5581	KS	0000	30.5890	101.0265	-105.0	44	991	2.2	413	5.0	689.9	4.2	1.3	0.4	0.30	3.24	10.83
5582	KS	0000	30.5890	101.0272	-105.5	37	1082	1.2	447	4.9	691.4	2.0	2.1	0.3	1.10	7.79	7.11
5583	KS	0000	30.5890	101.0279	-104.8	32	1076	1.2	479	4.8	689.4	3.6	2.1	0.4	0.57	5.64	9.91
5584	KS	0000	30.5890	101.0286	-105.5	41	1159	1.2	500	5.0	688.8	3.5	2.2	0.6	0.63	3.89	6.12
5585	KS	0000	30.5890	101.0293	-105.5	43	1114	1.2	506	5.0	688.3	4.9	1.3	0.5	0.27	2.56	9.41
5586	KS	0000	30.5890	101.0300	-104.7	46	1007	1.2	493	5.0	688.8	2.8	1.3	0.5	0.48	2.78	5.84
5587	KS	0000	30.5890	101.0307	-104.4	38	924	1.2	469	5.0	689.9	3.2	1.3	0.3	0.39	4.74	12.13
5588	KS	0010	30.5891	101.0314	-106.4	54	980	1.2	451	5.0	690.4	4.3	0.4	0.4	0.10	1.24	12.15
5589	KS	0000	30.5891	101.0321	-104.2	56	982	1.2	452	4.9	690.4	3.2	1.6	0.4	0.51	3.63	7.17
5590	KS	0000	30.5891	101.0328	-105.4	50	1029	1.2	445	5.0	689.4	3.6	1.8	0.2	0.51	7.88	15.50
5591	KS	0000	30.5891	101.0335	-104.6	45	962	1.9	420	4.9	689.4	3.2	1.8	0.3	0.57	6.72	11.68
5592	KS	0000	30.5891	101.0342	-109.1	40	1129	1.9	388	4.8	689.9	4.2	1.3	0.4	0.30	3.08	10.29
5593	KS	0000	30.5891	101.0349	-108.9	48	1082	1.9	365	4.8	690.4	3.5	2.4	0.3	0.70	7.25	10.39
5594	KS	0000	30.5891	101.0356	-104.9	60	1114	1.9	370	4.8	690.4	3.2	1.3	0.5	0.41	2.56	6.18
5595	KS	0000	30.5892	101.0364	-105.4	49	1086	1.9	366	4.8	690.9	3.9	2.2	0.3	0.57	6.80	12.00
5596	KS	0000	30.5892	101.0371	-104.6	44	1122	1.9	366	4.9	690.4	3.8	1.3	0.5	0.33	2.62	7.88
5597	KS	0000	30.5892	101.0378	-105.4	35	1019	1.9	377	4.9	688.8	3.2	2.4	0.3	0.76	7.48	9.86
5598	QU	0000	30.5892	101.0385	-102.6	54	1068	1.9	391	4.8	691.4	2.2	1.3	0.5	0.56	2.42	4.30
5599	QU	0000	30.5892	101.0392	-102.3	35	988	1.9	403	4.8	690.4	4.2	2.0	0.5	0.48	4.17	8.75
5600	QU	0000	30.5892	101.0399	-104.3	51	925	1.9	423	4.8	690.4	2.5	1.7	0.4	0.68	4.17	6.17
5601	QU	0010	30.5892	101.0406	-101.1	50	1021	1.9	434	4.7	690.9	5.3	0.3	0.6	0.06	0.53	9.48
5602	QU	0000	30.5893	101.0413	-104.0	47	1006	1.9	442	4.8	690.4	3.4	0.7	0.3	0.22	2.20	9.98
5603	QU	0000	30.5893	101.0420	-102.5	43	1025	1.9	441	4.8	688.3	5.9	1.4	0.4	0.24	3.13	13.09
5604	QU	0000	30.5893	101.0427	-103.5	42	1211	1.9	460	4.9	690.4	4.9	2.0	0.7	0.41	3.06	7.50
5605	QU	0000	30.5893	101.0434	-103.2	52	1378	1.9	468	5.0	691.4	4.1	1.6	0.7	0.38	2.27	5.94
5606	QU	0000	30.5893	101.0441	-101.0	36	1569	1.9	471	4.9	690.9	8.7	1.0	0.9	0.11	1.07	9.66
5607	QU	0000	30.5893	101.0448	-100.7	42	1591	1.9	474	5.0	689.4	6.9	1.8	0.9	0.27	2.06	7.64
5608	QU	0000	30.5893	101.0455	-101.5	44	1711	1.9	484	5.0	688.8	8.3	1.5	0.9	0.18	1.56	8.70
5609	QU	0000	30.5893	101.0462	-102.8	50	1690	0.9	489	5.0	690.4	8.0	1.6	0.9	0.19	1.75	8.99
5610	QU	0000	30.5894	101.0469	-101.8	48	1761	0.9	497	4.9	688.8	7.0	1.2	1.2	0.17	1.00	5.91
5611	QU	0000	30.5894	101.0477	-101.5	48	1781	0.9	496	4.8	690.9	4.9	2.7	1.5	0.54	1.79	3.29
5612	QU	0000	30.5894	101.0484	-99.7	41	1817	0.9	497	4.8	690.4	6.3	2.2	1.4	0.35	1.60	4.54
5613	QU	0000	30.5894	101.0491	-99.5	45	1738	0.9	497	4.8	691.9	7.4	2.0	1.1	0.27	1.88	6.99
5614	QU	0000	30.5894	101.0498	-100.2	37	1663	0.9	499	4.9	691.4	7.0	1.0	0.9	0.14	1.05	7.62
5615	QU	0000	30.5894	101.0505	-99.7	42	1733	0.9	510	4.9	689.9	5.7	1.9	1.0	0.34	2.01	5.98
5616	QU	0000	30.5894	101.0512	-99.2	34	1688	0.9	499	4.9	690.4	6.6	2.5	1.3	0.38	1.91	5.00
5617	QU	0000	30.5895	101.0519	-98.9	57	1903	0.9	493	4.9	690.4	7.7	0.6	1.7	0.08	0.35	4.49
5618	QU	0000	30.5894	101.0525	-99.4	48	1700	1.6	489	5.0	692.4	4.6	2.6	0.9	0.56	2.76	4.92
5619	QU	0000	30.5894	101.0532	-100.4	41	1795	1.6	485	4.8	691.4	8.7	1.3	1.3	0.15	1.00	6.49
5620	KS	0000	30.5894	101.0539	-97.6	41	1752	1.6	477	4.9	690.9	8.8	1.3	1.1	0.14	1.10	7.71
5621	KS	0000	30.5894	101.0545	-98.2	53	1668	1.6	475	4.9	690.4	6.9	1.6	0.9	0.24	1.88	7.91
5622	KS	0000	30.5894	101.0552	-97.5	40	1433	1.6	475	4.9	690.4	4.1	1.4	1.1	0.35	1.31	3.79
5623	KS	0000	30.5893	101.0558	-97.5	45	1472	1.6	475	5.0	690.4	4.5	3.5	0.7	0.78	5.24	6.75
5624	KS	0000	30.5893	101.0565	-97.2	43	1410	1.6	477	5.0	690.4	5.7	1.0	0.8	0.17	1.22	7.30
5625	KS	0000	30.5893	101.0571	-97.3	40	1477	1.6	468	5.0	690.9	5.9	0.8	0.9	0.14	0.90	6.47
5626	KS	0000	30.5893	101.0578	-97.1	61	1511	1.6	460	4.9	690.9	4.9	2.3	0.7	0.47	3.12	6.67
5627	KS	0000	30.5893	101.0585	-97.8	55	1364	1.1	454	5.0	690.9	4.3	0.6	1.1	0.14	0.55	4.01
5628	KS	0000	30.5893	101.0591	-96.3	57	1215	1.1	449	4.8	690.9	3.8	1.3	0.7	0.35	1.92	5.45
5629	KS	0000	30.5892	101.0598	-95.8	57	1039	1.1	440	5.0	691.9	2.4	1.7	0.5	0.72	3.63	5.07

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5630	QU	0000	30.5892	101.0604	-97.6	54	943	1.1	414	5.0	692.4	3.1	1.0	0.5	0.31	2.05	6.56
5631	QU	0000	30.5892	101.0611	-97.6	51	945	1.1	384	5.0	690.9	2.4	1.6	0.5	0.68	3.39	4.96
5632	QU	0000	30.5892	101.0618	-98.3	47	886	1.1	366	5.0	691.4	3.1	1.0	0.4	0.31	2.69	8.62
5633	QU	0000	30.5892	101.0624	-97.7	40	857	1.1	363	5.0	689.9	2.7	1.0	0.4	0.39	2.60	6.68
5634	QU	0000	30.5891	101.0631	-97.7	44	995	1.1	383	5.0	689.9	3.6	0.6	0.4	0.16	1.53	9.38
5635	KS	0000	30.5891	101.0637	-97.7	45	1153	1.1	432	5.0	690.4	3.6	1.7	0.5	0.47	3.48	7.43
5636	KS	0000	30.5891	101.0644	-99.9	50	1365	-0.1	463	5.0	690.4	5.2	2.0	0.8	0.39	2.61	6.77
5637	KS	0000	30.5891	101.0650	-98.5	30	1444	-0.1	467	5.0	692.4	5.6	1.8	0.8	0.33	2.21	6.69
5638	KS	0000	30.5891	101.0657	-98.0	48	1548	-0.1	467	5.0	691.9	5.5	1.9	0.7	0.35	2.58	7.33
5639	KS	0000	30.5890	101.0664	-98.3	43	1433	-0.1	465	5.1	689.4	5.5	0.9	0.9	0.16	0.98	6.01
5640	KS	0000	30.5890	101.0670	-102.0	47	1416	-0.1	459	5.2	689.4	6.4	1.6	0.5	0.25	3.13	12.37
5641	KS	0000	30.5890	101.0677	-101.5	38	1265	-0.1	450	5.0	690.4	5.3	2.5	0.4	0.47	6.16	13.03
5642	KS	0000	30.5890	101.0683	-98.0	46	1099	-0.1	434	5.1	690.9	5.7	1.3	0.3	0.23	3.96	17.04
5643	KS	0000	30.5890	101.0690	-97.8	47	933	-0.1	420	5.1	690.4	4.1	1.3	0.3	0.31	4.11	13.26
5644	KS	0000	30.5889	101.0696	-98.8	45	992	-0.1	408	5.1	690.4	1.7	1.6	0.3	0.97	4.84	4.99
5645	KS	0100	30.5889	101.0703	-98.1	50	908	-0.2	389	5.1	690.4	2.4	1.5	0.1	0.62	14.50	23.31
5646	KS	0000	30.5889	101.0710	-98.6	39	1057	-0.2	361	5.1	689.9	3.2	2.1	0.4	0.64	4.84	7.51
5647	KS	0000	30.5889	101.0716	-98.6	52	1005	-0.2	356	5.2	690.9	2.2	2.4	0.4	1.06	5.66	5.35
5648	KS	0000	30.5889	101.0723	-98.6	50	969	-0.2	379	5.0	690.4	1.4	2.7	0.2	1.96	15.78	8.07
5649	KS	0000	30.5888	101.0729	-96.0	51	1009	-0.2	406	5.0	690.4	2.5	1.6	0.4	0.65	3.80	5.88
5650	KS	0000	30.5888	101.0736	-100.2	38	1064	-0.2	438	5.0	689.9	3.2	1.3	0.6	0.39	2.28	5.84
5651	KS	0000	30.5888	101.0742	-98.7	45	1071	-0.2	444	5.0	689.4	2.9	1.9	0.3	0.65	6.29	9.60
5652	KS	0000	30.5888	101.0749	-99.5	55	1110	-0.2	425	5.0	691.4	4.9	1.2	0.5	0.24	2.42	10.00
5653	KS	0000	30.5888	101.0756	-99.0	52	1125	-0.2	429	5.1	689.4	3.2	0.8	0.4	0.25	1.86	7.34
5654	KS	0000	30.5888	101.0762	-94.5	58	1091	1.0	449	5.1	689.4	4.2	1.0	0.6	0.23	1.71	7.48
5655	KS	0000	30.5887	101.0769	-99.5	40	1124	1.0	455	5.0	689.4	4.5	2.4	0.3	0.55	9.21	16.88
5656	KS	0000	30.5887	101.0775	-100.2	38	1045	1.0	454	5.0	688.8	4.1	1.4	0.4	0.35	3.63	10.47
5657	KS	0000	30.5887	101.0782	-98.3	41	1080	1.0	457	5.1	690.4	5.0	1.8	0.6	0.35	2.95	8.37
5658	KS	0000	30.5887	101.0788	-100.3	49	1044	1.0	444	5.1	689.4	3.9	1.5	0.3	0.38	5.00	13.24
5659	KS	0000	30.5887	101.0795	-100.3	59	1019	1.0	424	5.1	690.4	2.4	0.9	0.4	0.37	2.23	5.98
5660	KS	0000	30.5886	101.0802	-99.1	37	1017	1.0	402	5.0	690.4	4.1	2.5	0.2	0.62	10.27	16.57
5661	KS	0000	30.5886	101.0808	-98.9	49	1140	1.0	411	5.1	690.4	3.8	1.8	0.4	0.49	5.04	10.29
5662	KS	0000	30.5886	101.0815	-99.4	39	1013	1.0	424	5.0	687.8	3.1	1.1	0.4	0.36	2.59	7.18
5663	KS	0000	30.5886	101.0821	-100.4	37	1058	2.0	440	5.1	689.4	4.5	1.4	0.6	0.31	2.55	8.13
5664	KS	0000	30.5886	101.0828	-102.4	44	1074	2.0	449	5.0	688.8	3.1	2.0	0.2	0.65	8.90	13.71
5665	KS	0000	30.5885	101.0834	-101.9	51	996	2.0	440	5.2	689.4	4.9	1.0	0.5	0.20	1.92	9.80
5666	KS	0000	30.5885	101.0841	-98.9	53	1100	2.0	419	5.0	689.4	2.7	1.4	0.6	0.53	2.38	4.49
5667	KS	0000	30.5885	101.0848	-100.4	39	946	2.0	392	5.0	689.9	2.4	2.4	0.3	1.00	8.60	8.64
5668	KS	0000	30.5885	101.0854	-100.2	46	992	2.0	365	5.0	690.4	1.7	1.4	0.7	0.84	2.03	2.42
5669	KS	0000	30.5885	101.0861	-101.5	42	958	2.0	352	5.0	690.9	1.8	2.3	0.3	1.26	7.03	5.57
5670	KS	0000	30.5884	101.0867	-99.8	40	1069	2.0	365	5.1	689.4	5.2	0.6	0.6	0.11	1.00	8.75
5671	KS	0000	30.5884	101.0874	-99.8	49	989	2.0	382	5.0	689.9	4.2	2.4	0.1	0.56	17.85	31.64
5672	KS	0000	30.5884	101.0880	-100.0	53	1079	4.5	385	5.0	690.9	3.1	2.1	0.4	0.70	5.84	8.38
5673	KS	0000	30.5884	101.0887	-100.4	48	1015	4.5	369	4.9	690.4	2.8	1.5	0.4	0.53	4.14	7.84
5674	KS	0000	30.5884	101.0894	-99.9	42	979	4.5	381	5.0	691.4	3.1	2.4	0.3	0.77	8.93	11.61
5675	KS	0000	30.5884	101.0900	-100.4	49	1064	4.5	394	5.0	690.4	2.7	1.6	0.5	0.61	3.47	5.66
5676	KS	0000	30.5883	101.0907	-99.9	53	1041	4.5	393	5.0	688.8	3.6	2.0	0.2	0.55	9.79	17.83
5677	KS	0000	30.5883	101.0913	-99.6	47	1092	4.5	391	5.0	690.4	2.8	1.2	0.4	0.42	3.14	7.41
5678	KS	0000	30.5883	101.0920	-100.6	44	968	4.5	365	5.0	689.4	4.1	1.5	0.3	0.36	5.80	15.91
5679	KS	0010	30.5883	101.0926	-100.6	57	989	4.5	361	4.9	690.4	3.9	0.4	0.4	0.09	0.88	9.37
5680	KS	0000	30.5883	101.0933	-100.6	45	1036	4.5	364	4.8	688.8	3.5	1.3	0.4	0.36	3.08	8.57
5681	KS	0000	30.5882	101.0940	-100.5	53	1137	5.4	362	4.9	688.3	3.8	2.3	0.3	0.61	8.03	13.23
5682	KS	0000	30.5882	101.0946	-100.5	44	1085	5.4	352	4.8	687.8	2.8	2.4	0.3	0.87	9.21	10.55
5683	KS	0000	30.5882	101.0953	-100.7	32	1179	5.4	354	4.9	688.3	4.6	2.4	0.5	0.53	4.60	8.70
5684	KS	0000	30.5882	101.0959	-101.0	48	1221	5.4	361	5.0	688.3	3.6	2.4	0.8	0.65	3.01	4.63
5685	KS	0000	30.5882	101.0966	-101.3	42	1154	5.4	366	5.0	689.9	3.9	1.6	0.4	0.40	3.63	9.14
5686	KS	0000	30.5881	101.0972	-99.8	36	1220	5.4	369	5.0	688.3	5.3	2.4	0.5	0.45	4.46	10.02

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5687	KS	0000	30.5881	101.0979	-100.8	33	1204	5.4	370	5.0	688.8	6.0	1.3	0.6	0.22	2.25	10.17
5688	KS	0000	30.5881	101.0986	-100.8	41	1235	5.4	372	5.0	688.3	4.8	2.3	0.6	0.48	3.88	8.04
5689	KS	0000	30.5881	101.0992	-101.1	39	1172	5.4	374	4.9	688.8	5.6	1.3	0.5	0.24	2.90	12.19
5690	KS	0000	30.5881	101.0999	-101.1	30	1106	7.1	376	4.8	689.9	4.9	2.3	0.7	0.47	3.21	6.86
5691	KS	0000	30.5880	101.1005	-101.8	40	1072	7.1	377	4.8	688.3	2.9	1.6	0.5	0.53	2.93	5.54
5692	KBU	0000	30.5880	101.1012	-101.3	39	1208	7.1	374	5.0	687.8	4.8	1.8	0.4	0.37	4.14	11.10
5693	KBU	0000	30.5880	101.1019	-99.7	47	1205	7.1	367	4.9	688.3	5.3	1.3	0.5	0.24	2.37	10.02
5694	KBU	0000	30.5880	101.1025	-99.7	38	1238	7.1	366	4.8	689.4	4.6	1.4	0.5	0.30	3.06	10.06
5695	KBU	0010	30.5880	101.1032	-100.7	54	1159	7.1	360	4.8	688.8	4.3	0.4	0.7	0.09	0.50	5.82
5696	KBU	0000	30.5880	101.1038	-100.7	35	1212	7.1	354	4.9	689.9	4.3	1.3	0.5	0.31	2.51	8.18
5697	KBU	0010	30.5879	101.1045	-100.0	38	1164	7.1	349	4.8	688.3	5.7	0.5	0.6	0.09	0.83	9.22
5698	KBU	0000	30.5879	101.1051	-100.5	40	1271	7.1	345	4.8	690.4	4.5	0.7	0.8	0.15	0.88	5.93
5699	KBU	0000	30.5879	101.1058	-98.5	46	1225	6.7	341	4.8	687.3	4.9	1.0	0.6	0.20	1.71	8.73
5700	KBU	0000	30.5879	101.1065	-98.5	57	1333	6.7	336	4.8	690.4	2.8	1.9	0.7	0.69	2.69	3.92
5701	KBU	0000	30.5879	101.1071	-99.8	42	1158	6.7	338	4.8	689.4	3.5	1.3	0.8	0.36	1.56	4.34
5702	KBU	0000	30.5878	101.1078	-97.0	43	1169	6.7	345	4.8	688.3	4.1	1.6	0.6	0.38	2.42	6.31
5703	KBU	0010	30.5878	101.1084	-97.3	46	1158	6.7	354	4.8	688.8	4.6	0.4	0.6	0.08	0.64	7.94
5704	KBU	0000	30.5878	101.1091	-98.0	49	1158	6.7	355	4.9	688.8	3.6	1.8	0.3	0.49	6.00	12.30
5705	KBU	0000	30.5878	101.1097	-97.6	38	1032	6.7	355	4.8	687.3	3.5	1.5	0.4	0.42	3.37	7.97
5706	KBU	0000	30.5878	101.1104	-97.6	35	1091	6.7	365	4.8	690.4	4.1	1.8	0.6	0.46	3.07	6.74
5707	KBU	0000	30.5877	101.1111	-98.4	40	1042	6.7	376	4.9	688.8	4.8	1.0	0.4	0.22	2.36	10.84
5708	KBU	0000	30.5877	101.1117	-98.1	43	1081	7.0	388	4.8	690.4	3.2	1.8	0.5	0.55	3.87	7.01
5709	KBU	0000	30.5877	101.1124	-98.7	40	1097	7.0	400	4.8	690.9	2.8	1.7	0.5	0.61	3.21	5.27
5710	KBU	0000	30.5877	101.1130	-97.7	44	1032	7.0	412	4.9	688.3	3.8	1.2	0.4	0.31	2.64	8.42
5711	KBU	0000	30.5877	101.1137	-97.7	49	1065	7.0	415	4.8	688.3	2.9	1.8	0.5	0.60	3.41	5.65
5712	KBU	0000	30.5876	101.1143	-97.7	50	1087	7.0	413	5.0	688.3	2.5	2.0	0.4	0.79	5.60	7.05
5713	KBU	0000	30.5876	101.1150	-96.7	48	1099	7.0	405	4.9	689.4	5.5	1.6	0.6	0.28	2.82	9.90
5714	KBU	0000	30.5876	101.1157	-95.2	34	1018	7.0	402	4.9	689.9	5.3	1.2	0.3	0.22	3.87	17.37
5715	KS	0000	30.5876	101.1163	-96.2	58	1096	7.0	396	5.0	687.3	3.8	1.6	0.5	0.41	2.87	6.99
5716	KS	0010	30.5876	101.1170	-95.0	53	1144	7.0	383	5.0	689.9	4.5	0.5	0.7	0.12	0.78	6.75
5717	KS	0000	30.5875	101.1176	-93.8	45	1138	5.7	370	5.0	689.9	4.1	1.9	0.5	0.47	3.70	7.80
5718	KS	0000	30.5875	101.1183	-93.8	39	1283	5.7	358	5.0	690.4	3.9	1.9	0.7	0.49	2.58	5.26
5719	KS	0000	30.5875	101.1189	-94.6	39	1208	5.7	349	5.0	690.4	4.8	1.0	0.7	0.22	1.56	7.17
5720	KS	0000	30.5875	101.1196	-92.6	47	1250	5.7	338	5.0	690.9	4.3	2.6	0.6	0.60	4.38	7.33
5721	KS	0000	30.5875	101.1203	-92.9	44	1161	5.7	327	5.0	688.3	4.6	0.7	0.7	0.14	1.00	6.96
5722	KS	0000	30.5875	101.1209	-90.7	43	1148	5.7	323	5.0	688.3	4.2	1.0	0.6	0.25	1.88	7.62
5723	KS	0000	30.5874	101.1216	-90.7	54	1100	5.7	326	5.0	690.9	4.6	1.8	0.5	0.40	3.63	9.05
5724	KS	0000	30.5874	101.1222	-90.7	38	1133	5.7	332	5.0	690.4	4.8	1.6	0.6	0.33	2.82	8.63
5725	KS	0000	30.5874	101.1229	-87.7	47	984	5.7	349	5.0	687.8	4.3	1.1	0.6	0.26	1.94	7.59
5726	KS	0000	30.5874	101.1235	-86.9	40	1031	6.7	363	5.0	688.3	2.9	0.5	0.5	0.18	1.00	5.65
5727	KS	0000	30.5874	101.1242	-84.2	54	972	6.7	368	4.9	690.4	2.1	1.4	0.5	0.67	3.00	4.47
5728	KS	0010	30.5873	101.1249	-83.4	49	947	6.7	379	5.0	689.4	4.3	-0.3	0.6	0.00	0.00	7.21
5729	KS	0000	30.5873	101.1255	-83.3	58	932	6.7	415	5.0	689.4	1.8	1.8	0.5	0.98	3.78	3.88
5730	KS	0010	30.5873	101.1262	-83.3	53	1078	6.7	427	5.0	690.4	5.3	0.0	0.7	0.00	0.00	7.90
5731	KS	0000	30.5873	101.1268	-84.3	40	984	6.7	432	5.0	691.9	4.6	2.5	0.4	0.54	6.66	12.23
5732	KS	0000	30.5873	101.1275	-84.3	49	993	6.7	439	5.0	690.9	3.6	1.0	0.5	0.28	1.95	6.86
5733	KS	0010	30.5872	101.1281	-84.4	40	994	6.7	443	5.0	689.4	2.7	0.5	0.6	0.19	0.81	4.14
5734	KS	0000	30.5872	101.1288	-83.9	48	1062	6.7	438	5.0	690.4	3.6	1.8	0.5	0.49	3.28	6.73
5735	KS	0000	30.5872	101.1295	-81.1	32	1136	4.3	432	5.0	692.9	2.2	2.1	0.7	0.96	3.05	3.18
5736	KS	0000	30.5872	101.1301	-81.1	32	1144	4.3	432	4.9	690.4	5.0	1.3	0.5	0.26	2.66	10.08
5737	KS	0000	30.5872	101.1308	-78.9	47	1229	4.3	427	5.0	690.9	4.3	2.1	0.6	0.48	3.33	6.97
5738	KS	0000	30.5871	101.1314	-76.9	31	1135	4.3	420	5.0	689.9	4.2	1.4	0.5	0.33	2.87	8.57
5739	KS	0000	30.5871	101.1321	-73.1	42	1124	4.3	414	5.0	690.9	5.2	1.4	0.6	0.27	2.46	9.06
5740	KS	0000	30.5871	101.1327	-76.1	58	1132	4.3	407	5.0	690.9	3.2	1.3	0.6	0.41	2.25	5.44
5741	KS	0000	30.5871	101.1334	-76.0	59	1253	4.3	404	5.0	690.4	4.9	1.0	0.5	0.21	2.07	9.80
5742	KS	0000	30.5871	101.1341	-76.0	45	1212	4.3	405	5.1	690.9	4.5	1.3	0.7	0.28	1.93	6.86
5743	KS	0000	30.5871	101.1347	-75.0	41	1317	4.3	404	5.1	692.4	3.8	2.1	0.8	0.57	2.63	4.63

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5744	KS	0000	30.5870	101.1354	-74.2	44	1398	4.2	400	5.1	689.4	4.6	1.5	0.7	0.32	2.16	6.75
5745	KS	0000	30.5870	101.1360	-73.8	44	1296	4.2	398	5.1	691.4	4.8	2.1	0.8	0.45	2.80	6.22
5746	KS	0000	30.5870	101.1367	-71.8	44	1025	4.2	392	5.2	690.4	4.9	1.5	0.4	0.30	4.03	13.33
5747	KS	0000	30.5870	101.1373	-69.8	42	876	4.2	393	5.1	692.9	2.4	0.8	0.6	0.34	1.38	4.02
5748	KS	0000	30.5870	101.1380	-69.8	49	905	4.2	388	5.2	693.9	2.7	2.1	0.4	0.81	5.13	6.36
5749	KS	0000	30.5869	101.1387	-70.3	41	883	4.2	388	5.3	692.4	2.4	1.7	0.3	0.72	4.91	6.86
5750	QU	0000	30.5869	101.1393	-66.6	36	983	4.2	396	5.3	691.4	2.8	1.8	0.5	0.66	3.42	5.18
5751	QU	0000	30.5869	101.1400	-66.3	51	1016	4.2	407	5.2	692.4	2.8	2.7	0.3	0.95	8.70	9.14
5752	QU	0000	30.5869	101.1406	-65.8	59	1110	4.2	415	5.3	692.9	2.8	1.3	0.6	0.45	2.02	4.50
5753	QU	0000	30.5869	101.1413	-64.7	51	1333	2.7	415	5.3	690.4	5.5	1.9	0.6	0.35	3.04	8.63
5754	QU	0000	30.5868	101.1420	-64.7	49	1159	2.7	410	5.2	689.4	5.0	0.9	0.4	0.18	2.07	11.76
5755	QU	0000	30.5868	101.1426	-62.2	40	1038	2.7	397	5.3	693.4	1.0	2.1	0.3	2.12	5.97	2.82
5756	QU	0000	30.5868	101.1433	-60.4	42	1039	2.7	399	5.3	694.4	3.9	1.1	0.7	0.28	1.67	5.91
5757	QU	0000	30.5868	101.1439	-58.8	37	1024	2.7	406	5.3	692.4	3.8	1.3	0.5	0.35	2.90	8.23
5758	QU	0000	30.5868	101.1446	-55.8	33	1236	2.7	418	5.3	692.4	5.6	1.5	0.5	0.26	2.79	10.55
5759	QU	0000	30.5867	101.1452	-55.0	33	1344	2.7	421	5.3	691.4	5.0	1.3	0.9	0.25	1.47	5.88
5760	QU	0000	30.5867	101.1459	-55.0	50	1508	2.7	425	5.2	691.4	6.4	2.1	0.9	0.32	2.39	7.42
5761	QU	0000	30.5867	101.1466	-53.0	35	1823	2.7	422	5.3	691.4	7.4	2.4	1.2	0.32	2.04	6.38
5762	QU	0000	30.5867	101.1472	-51.5	34	1878	2.0	420	5.3	692.9	6.3	1.6	1.2	0.26	1.33	5.14
5763	QU	0000	30.5867	101.1479	-50.0	58	2152	2.0	420	5.2	693.4	8.8	0.7	1.7	0.08	0.43	5.14
5764	QU	0000	30.5867	101.1485	-48.5	48	2183	2.0	418	5.2	691.4	7.1	2.3	1.4	0.32	1.58	4.93
5765	QU	0000	30.5866	101.1492	-48.9	51	2131	2.0	415	5.2	690.9	7.6	1.9	1.4	0.25	1.40	5.49
5766	QU	0000	30.5866	101.1498	-48.9	43	2228	2.0	420	5.4	690.9	6.3	3.3	1.5	0.53	2.21	4.17
5767	QU	0000	30.5866	101.1505	-45.1	37	1894	2.0	425	5.4	691.4	5.9	1.6	1.1	0.28	1.44	5.19
5768	QU	0000	30.5866	101.1512	-43.4	48	1990	2.0	425	5.3	693.4	8.8	1.8	1.6	0.20	1.10	5.47
5769	QU	0000	30.5866	101.1518	-40.0	65	1939	2.0	430	5.5	694.4	6.3	2.4	1.3	0.38	1.79	4.75
5770	QU	0000	30.5865	101.1525	-39.2	33	1860	2.0	427	5.4	692.9	9.9	1.6	1.3	0.16	1.25	7.61
5771	QU	0000	30.5865	101.1531	-39.7	34	2003	2.4	430	5.5	692.4	8.0	3.2	1.4	0.40	2.23	5.58
5772	QU	0000	30.5865	101.1538	-39.7	48	1965	2.4	431	5.4	692.9	9.7	0.9	1.2	0.09	0.74	8.02
5773	QU	0000	30.5865	101.1544	-37.2	45	1903	2.4	432	5.5	692.9	5.9	3.4	1.0	0.58	3.27	5.65
5774	QU	0000	30.5865	101.1551	-36.2	53	1911	2.4	432	5.5	692.4	4.1	2.1	1.2	0.51	1.71	3.34
5775	QU	0000	30.5864	101.1558	-34.2	52	1770	2.4	429	5.4	692.9	5.5	2.4	1.0	0.43	2.34	5.40
5776	QU	0000	30.5864	101.1564	-34.0	51	1418	2.4	425	5.6	691.9	3.6	2.0	0.8	0.55	2.65	4.82
5777	QU	0000	30.5864	101.1571	-32.3	44	1245	2.4	414	5.5	693.9	5.0	1.0	0.6	0.19	1.68	8.82
5778	QU	0000	30.5864	101.1577	-32.3	46	1138	2.4	402	5.4	693.4	5.0	1.3	0.5	0.25	2.33	9.32
5779	QU	0000	30.5864	101.1584	-30.8	38	1057	2.4	385	5.6	692.9	4.8	1.3	0.2	0.26	7.25	27.42
5780	QU	0000	30.5863	101.1590	-29.1	40	1047	4.3	384	5.4	691.4	4.6	1.0	0.4	0.22	2.54	11.32
5781	QU	0000	30.5863	101.1597	-28.2	42	1189	4.3	390	5.4	693.4	3.9	1.7	0.5	0.43	3.34	7.68
5782	QU	0000	30.5863	101.1604	-26.7	39	1424	4.3	392	5.4	693.4	4.2	1.8	0.9	0.44	2.04	4.62
5783	QU	0000	30.5863	101.1610	-22.7	39	1612	4.3	383	5.4	692.9	6.3	2.6	1.0	0.41	2.56	6.23
5784	QU	0000	30.5863	101.1617	-22.7	66	1672	4.3	374	5.4	692.9	6.0	1.3	1.3	0.22	1.04	4.72
5785	QU	0000	30.5863	101.1623	-16.2	33	1494	4.3	370	5.3	692.9	5.3	1.4	0.9	0.26	1.48	5.60
5786	QU	0000	30.5862	101.1630	-10.2	39	1302	4.3	365	5.4	691.4	4.9	0.9	0.6	0.18	1.47	8.14
5787	QU	0000	30.5862	101.1636	-3.8	48	1318	4.3	363	5.4	694.4	4.8	2.1	0.7	0.44	2.86	6.57
5788	QU	0000	30.5862	101.1643	-6.5	39	1585	4.3	363	5.4	692.4	5.6	1.9	0.9	0.34	2.19	6.38
5789	QU	0000	30.5862	101.1650	-7.4	45	1499	6.0	369	5.3	691.9	6.6	1.0	0.9	0.15	1.02	7.01
5790	QU	0000	30.5862	101.1656	-7.4	43	1406	6.0	370	5.2	693.9	3.9	1.5	0.9	0.38	1.69	4.47
5791	QU	0000	30.5861	101.1663	-6.4	42	1371	6.0	375	5.3	692.9	6.3	0.7	1.0	0.12	0.74	6.30
5792	QU	0000	30.5861	101.1669	-4.1	45	1454	6.0	383	5.3	693.4	8.1	0.7	0.9	0.08	0.78	9.47
5793	QU	0000	30.5861	101.1676	-3.9	42	1571	6.0	391	5.4	692.9	6.9	1.3	1.2	0.18	1.05	5.74
5794	QU	0000	30.5861	101.1682	-3.6	47	1802	6.0	394	5.3	694.4	7.6	1.7	1.0	0.23	1.72	7.63
5795	QU	0000	30.5861	101.1689	-4.1	43	1939	6.0	395	5.2	693.4	7.6	2.7	1.0	0.36	2.80	7.71
5796	QU	0000	30.5860	101.1696	-4.1	46	1843	6.0	396	5.2	694.4	5.9	1.7	1.3	0.29	1.31	4.54
5797	QU	0000	30.5860	101.1702	0.5	42	1815	6.0	402	5.2	694.4	7.3	1.9	1.0	0.26	1.94	7.35
5798	QU	0000	30.5860	101.1709	1.8	41	1587	5.3	406	5.2	693.9	6.4	2.1	1.2	0.32	1.68	5.21
5799	QU	0000	30.5860	101.1715	1.0	43	1593	5.3	406	5.2	693.4	4.1	2.4	1.1	0.58	2.11	3.62
5800	QAL	0000	30.5860	101.1722	1.4	45	1419	5.3	409	5.3	692.4	5.9	1.4	0.7	0.24	1.89	7.89

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5801	QAL	0000	30.5860	101.1728	0.3	46	1436	5.3	404	5.4	693.9	5.9	2.2	0.7	0.38	3.02	8.00
5802	QAL	0000	30.5860	101.1735	0.3	55	1281	5.3	403	5.3	693.9	4.3	1.0	0.8	0.22	1.16	5.25
5803	QAL	0000	30.5860	101.1741	1.3	45	1361	5.3	402	5.4	694.9	3.4	2.4	0.7	0.71	3.22	4.57
5804	QU	0000	30.5860	101.1748	4.6	47	1624	5.3	406	5.3	693.4	4.2	1.8	1.0	0.44	1.93	4.38
5805	QU	0000	30.5860	101.1754	6.4	48	1798	5.3	407	5.2	692.9	5.6	2.5	1.1	0.45	2.26	5.03
5806	QU	0000	30.5860	101.1761	10.6	37	2019	5.3	407	5.3	693.9	9.1	1.3	1.4	0.14	0.89	6.41
5807	QU	0000	30.5860	101.1767	16.4	48	2029	5.1	410	5.3	693.9	9.8	1.8	1.5	0.18	1.20	6.62
5808	QU	0000	30.5860	101.1774	16.4	39	1913	5.1	408	5.2	692.9	6.9	2.1	1.2	0.30	1.68	5.55
5809	QU	0000	30.5860	101.1780	19.8	34	2066	5.1	402	5.4	693.9	8.4	1.9	1.3	0.23	1.46	6.38
5810	QU	0000	30.5860	101.1787	22.0	42	2046	5.1	399	5.4	691.4	7.7	2.5	1.4	0.33	1.84	5.63
5811	QU	0000	30.5860	101.1793	25.8	49	2146	5.1	400	5.4	692.9	9.0	2.6	1.2	0.29	2.10	7.25
5812	QU	0000	30.5860	101.1800	26.8	47	2155	5.1	399	5.4	694.4	10.3	1.7	1.5	0.16	1.11	6.77
5813	QU	0000	30.5860	101.1806	27.4	38	2023	5.1	397	5.4	693.9	6.6	1.9	1.7	0.29	1.11	3.79
5814	QU	0000	30.5860	101.1813	27.4	43	2099	5.1	391	5.4	694.9	6.9	1.8	1.5	0.27	1.22	4.51
5815	QU	0000	30.5860	101.1819	30.4	39	2375	5.1	391	5.4	694.4	9.0	3.0	1.5	0.34	2.01	5.93
5816	KS	0000	30.5860	101.1826	30.9	41	2230	3.5	388	5.4	692.9	8.7	1.7	1.5	0.20	1.15	5.86
5817	KS	0010	30.5860	101.1832	33.3	47	2315	3.5	387	5.4	693.9	10.8	0.5	1.7	0.05	0.31	6.44
5818	KS	0000	30.5860	101.1839	36.1	47	2380	3.5	382	5.5	694.4	9.0	2.6	1.6	0.29	1.58	5.45
5819	KS	0000	30.5860	101.1846	37.1	40	2405	3.5	379	5.5	694.9	7.6	4.4	1.4	0.58	3.03	5.25
5820	KS	0000	30.5860	101.1852	37.1	42	2165	3.5	377	5.5	694.4	6.3	1.8	1.8	0.29	1.02	3.47
5821	KS	0000	30.5860	101.1859	39.5	49	2135	3.5	375	5.5	692.9	9.1	1.6	1.2	0.18	1.34	7.49
5822	KS	0000	30.5860	101.1865	40.0	47	2060	3.5	372	5.6	694.9	6.4	2.1	1.4	0.33	1.56	4.67
5823	KS	0000	30.5860	101.1872	41.5	46	2013	3.5	370	5.5	693.4	6.2	2.7	1.5	0.43	1.76	4.08
5824	KS	0000	30.5860	101.1878	42.2	48	1894	3.5	365	5.5	694.4	6.7	2.4	1.1	0.36	2.16	5.93
5825	KS	0000	30.5860	101.1885	43.6	39	1658	3.1	360	5.4	693.9	6.0	2.1	1.0	0.36	2.15	6.02
5826	KS	0000	30.5860	101.1891	43 6	41	1534	3.1	359	5.4	693.9	6.3	1.6	0.8	0.25	2.00	8.12
5827	KS	0000	30.5860	101.1898	44.9	46	1463	3.1	358	5.4	692.9	6.2	1.6	0.9	0.25	1.71	6.78
5828	KS	0000	30.5860	101.1904	42.9	46	1408	3.1	354	5.5	693.4	4.3	1.9	0.7	0.44	2.73	6.16
5829	KS	0000	30.5860	101.1911	47.3	48	1418	3.1	350	5.4	692.9	5.5	2.3	0.7	0.42	3.51	8.36
5830	KS	0000	30.5859	101.1917	49.0	45	1381	3.1	347	5.4	694.4	3.2	1.3	0.9	0.39	1.33	3.39
5831	KS	0000	30.5859	101.1924	49.0	45	1327	3.1	342	5.4	692.4	5.5	1.8	0.6	0.33	3.05	9.38
5832	KS	0000	30.5859	101.1930	49.0	38	1212	3.1	334	5.4	692.9	2.4	2.1	0.5	0.87	4.41	5.07
5833	KS	0000	30.5859	101.1937	50.4	58	1077	3.1	323	5.4	693.9	3.5	1.9	0.4	0.55	4.60	8.36
5834	KS	0000	30.5859	101.1943	51.2	44	933	1.8	295	5.5	692.9	2.8	1.9	0.2	0.69	8.57	12.47
5835	KS	0000	30.5859	101.1950	51.9	33	804	1.8	268	5.3	693.4	3.1	1.0	0.2	0.34	4.83	14.36
5836	KS	0000	30.5859	101.1956	53.9	46	895	1.8	293	5.4	693.4	3.5	0.7	0.2	0.19	3.26	17.14
5837	KS	0000	30.5859	101.1963	54.2	49	1017	1.8	328	5.4	693.9	3.6	2.1	0.5	0.57	4.41	7.75
5838	KS	0000	30.5859	101.1969	54.2	38	1073	1.8	343	5.2	693.9	4.3	1.6	0.5	0.36	3.17	8.86
5839	KS	0000	30.5859	101.1976	54.2	39	1280	1.8	359	5.4	693.9	4.1	1.9	0.4	0.47	4.60	9.70
5840	KS	0000	30.5859	101.1982	56.0	53	1347	1.8	367	5.3	692.4	3.6	2.1	0.5	0.59	3.97	6.73
5841	KS	0000	30.5859	101.1989	57.4	37	1329	1.8	370	5.4	692.4	5.2	3.1	0.5	0.60	5.97	9.95
5842	QU	0000	30.5859	101.1995	57.1	51	1249	1.8	373	5.3	693.9	5.3	0.8	0.8	0.15	1.00	6.51
5843	QU	0000	30.5859	101.2002	57.1	50	1214	3.7	370	5.2	692.4	4.5	2.5	0.4	0.56	5.73	10.21
5844	QU	0000	30.5859	101.2008	58.1	37	1200	3.7	368	5.2	693.9	3.2	2.9	0.5	0.90	6.29	7.01
5845	QU	0000	30.5859	101.2015	55.8	42	1252	3.7	367	5.3	691.4	4.8	2.2	0.4	0.47	5.58	11.96
5846	QU	0000	30.5859	101.2021	58.8	40	1540	3.7	368	5.2	693.9	5.3	1.2	1.1	0.22	1.06	4.78
5847	QU	0000	30.5859	101.2028	59.8	47	1654	3.7	363	5.2	694.4	6.6	3.0	0.8	0.46	3.81	8.26
5848	QU	0000	30.5859	101.2035	60.8	42	1775	3.7	366	5.3	692.4	6.7	1.3	1.0	0.20	1.31	6.58
5849	QU	0000	30.5859	101.2041	61.2	43	1723	3.7	376	5.4	692.9	6.3	2.4	1.1	0.38	2.09	5.56
5850	QU	0000	30.5859	101.2048	62.2	48	1580	3.7	386	5.2	693.4	5.6	0.8	1.0	0.15	0.81	5.60
5851	KS	0000	30.5859	101.2054	59.7	36	1479	3.7	388	5.3	692.9	6.2	1.8	0.8	0.29	2.23	7.74
5852	KS	0000	30.5859	101.2061	61.9	48	1264	4.5	381	5.2	691.4	5.2	1.3	0.6	0.24	1.99	8.18
5853	KS	0000	30.5859	101.2067	61.8	46	1104	4.5	373	5.2	692.4	4.8	1.0	0.7	0.22	1.49	6.86
5854	KS	0000	30.5859	101.2074	62.8	42	990	4.5	359	5.2	692.9	3.1	2.8	0.3	0.91	9.19	10.06
5855	KS	0000	30.5859	101.2080	62.8	43	989	4.5	333	5.4	692.9	2.9	0.6	0.6	0.20	0.97	4.80
5856	KS	0000	30.5859	101.2087	63.8	44	889	4.5	299	5.3	694.4	3.2	0.4	0.4	0.14	1.12	8.09
5857	KS	0000	30.5859	101.2093	64.2	37	829	4.5	279	5.3	693.4	3.6	0.8	0.2	0.22	4.20	18.76

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5858	KS	0000	30.5859	101.2100	63.0	52	910	4.5	274	5.3	692.9	2.0	1.3	0.2	0.64	6.49	10.10
5859	KS	0000	30.5859	101.2106	64.7	37	804	4.5	299	5.4	692.4	1.7	1.8	0.2	1.06	7.91	7.48
5860	KS	0000	30.5859	101.2113	65.7	35	925	4.5	324	5.3	691.4	2.9	1.4	0.5	0.48	2.76	5.76
5861	KS	0010	30.5859	101.2119	66.1	38	981	6.0	341	5.3	691.4	3.2	0.4	0.6	0.14	0.81	5.84
5862	KS	0010	30.5859	101.2126	67.4	55	1008	6.0	343	5.1	690.9	4.5	0.2	0.5	0.05	0.44	8.78
5863	KS	0000	30.5859	101.2132	66.1	41	1008	6.0	340	5.2	691.4	3.5	1.1	0.4	0.32	3.11	9.80
5864	KS	0000	30.5859	101.2139	65.1	35	924	6.0	324	5.3	692.4	2.8	1.0	0.4	0.34	2.36	6.86
5865	QU	0010	30.5859	101.2145	64.8	45	855	6.0	295	5.2	692.9	3.2	-0.1	0.5	0.00	0.00	6.57
5866	QU	0000	30.5859	101.2152	63.5	51	864	6.0	288	5.3	692.9	2.9	1.8	0.3	0.60	5.62	9.29
5867	QU	0000	30.5858	101.2158	63.5	37	867	6.0	308	5.2	691.4	2.5	1.6	0.4	0.62	4.35	7.05
5868	QU	0000	30.5858	101.2165	65.3	33	834	6.0	343	5.2	690.4	2.4	1.6	0.4	0.68	4.31	6.30
5869	QU	0000	30.5858	101.2171	65.1	50	947	6.0	367	5.2	692.4	3.5	0.7	0.5	0.19	1.23	6.47
5870	QU	0010	30.5858	101.2178	65.1	34	1092	4.9	377	5.2	690.9	4.1	0.5	0.6	0.13	0.88	6.86
5871	QU	0000	30.5858	101.2184	64.1	43	1134	4.9	386	5.2	692.9	4.5	2.1	0.4	0.46	5.64	12.19
5872	QU	0000	30.5858	101.2191	64.3	36	1281	4.9	398	5.2	690.4	3.5	2.8	0.5	0.80	5.74	7.14
5873	QU	0000	30.5858	101.2197	64.7	36	1577	4.9	400	5.3	692.9	7.0	1.5	0.8	0.21	1.86	8.79
5874	QU	0000	30.5858	101.2204	64.7	52	1506	4.9	399	5.2	692.4	5.7	1.6	0.8	0.28	2.13	7.50
5875	QU	0000	30.5858	101.2210	65.2	35	1459	4.9	393	5.2	690.4	5.5	2.2	0.8	0.41	2.65	6.52
5876	QU	0000	30.5858	101.2217	65.5	49	1295	4.9	385	5.3	690.4	4.1	0.7	0.8	0.18	0.90	4.91
5877	QU	0000	30.5858	101.2224	65.4	53	1134	4.9	369	5.2	692.4	3.5	1.8	0.5	0.51	3.41	6.72
5878	QU	0000	30.5858	101.2230	66.9	43	1042	4.9	339	5.2	691.9	3.4	1.3	0.4	0.40	3.26	8.23
5879	QU	0000	30.5858	101.2237	66.9	36	1211	4.4	363	5.2	692.4	3.2	2.1	0.7	0.67	3.24	4.85
5880	QU	0000	30.5858	101.2243	67.6	40	1380	4.4	398	5.1	690.4	5.7	1.8	0.6	0.32	2.88	8.92
5881	QU	0000	30.5858	101.2250	66.5	50	1673	4.4	399	5.2	691.9	5.3	2.4	1.1	0.45	2.07	4.65
5882	QU	0000	30.5858	101.2256	64.3	54	1801	4.4	397	5.2	691.4	6.6	1.1	1.0	0.17	1.08	6.38
5883	QU	0000	30.5858	101.2263	66.5	32	1889	4.4	394	5.3	690.9	8.7	1.4	1.1	0.16	1.23	7.59
5884	KS	0000	30.5858	101.2269	62.5	42	1950	4.4	392	5.2	691.4	9.7	1.2	1.5	0.12	0.79	6.44
5885	KS	0000	30.5858	101.2276	62.9	42	1935	4.4	392	5.2	690.9	8.0	3.3	0.9	0.41	3.55	8.69
5886	KS	0000	30.5858	101.2282	61.9	47	1946	4.4	395	5.2	691.4	8.4	1.1	0.9	0.13	1.25	9.46
5887	KS	0000	30.5858	101.2289	62.9	34	1814	4.4	394	5.2	690.4	8.0	2.1	1.2	0.26	1.72	6.62
5888	KS	0000	30.5858	101.2295	65.9	46	1663	4.4	391	5.2	690.4	3.9	2.3	0.9	0.59	2.44	4.17
5889	KS	0000	30.5858	101.2302	60.8	47	1551	4.4	390	5.1	691.4	3.8	2.1	1.0	0.57	2.12	3.74
5890	KS	0000	30.5858	101.2308	57.6	51	1256	4.4	392	5.2	691.4	6.6	1.3	0.6	0.20	2.25	11.11
5891	KS	0000	30.5858	101.2315	57.6	30	1092	4.4	374	5.2	691.4	4.6	1.5	0.6	0.32	2.46	7.67
5892	KS	0000	30.5858	101.2321	56.6	54	963	4.4	355	5.3	689.9	2.7	0.7	0.5	0.25	1.45	5.79
5893	KS	0000	30.5858	101.2328	57.2	35	888	4.4	353	5.2	691.4	5.3	0.7	0.4	0.13	1.81	14.48
5894	KS	0000	30.5858	101.2334	57.7	41	1008	4.4	359	5.2	690.9	4.2	0.7	0.3	0.18	2.50	14.19
5895	KS	0000	30.5858	101.2341	56.0	45	933	4.4	347	5.3	692.4	1.7	1.5	0.3	0.88	5.18	5.88
5896	KS	0000	30.5858	101.2347	56.2	44	953	4.4	333	5.3	690.9	2.5	1.3	0.4	0.50	3.08	6.17
5897	KS	0000	30.5858	101.2354	56.6	45	1052	3.9	321	5.4	690.4	2.1	2.4	0.2	1.16	15.95	13.71
5898	KS	0000	30.5858	101.2360	53.9	44	1021	3.9	309	5.2	690.9	3.5	1.6	0.4	0.47	4.09	8.79
5899	KS	0000	30.5858	101.2367	52.6	40	987	3.9	295	5.2	690.4	1.5	1.8	0.3	1.20	6.72	5.59
5900	KS	0000	30.5858	101.2373	52.4	34	951	3.9	290	5.3	690.4	1.4	1.9	0.4	1.37	4.71	3.43
5901	KS	0000	30.5858	101.2380	51.3	33	990	3.9	311	5.4	690.4	2.9	1.9	0.3	0.65	6.74	10.29
5902	KS	0000	30.5858	101.2386	50.5	30	1040	3.9	336	5.4	690.4	2.5	2.2	0.5	0.88	4.63	5.25
5903	KS	0000	30.5858	101.2393	50.5	43	1013	3.9	330	5.4	692.9	3.2	1.1	0.4	0.34	2.65	7.69
5904	KS	0000	30.5857	101.2399	52.3	48	1032	3.9	315	5.4	687.8	2.5	1.8	0.4	0.73	5.04	6.86
5905	KS	0000	30.5857	101.2406	54.8	47	1029	3.9	304	5.3	690.4	3.2	1.0	0.5	0.32	2.07	6.44
5906	KS	0000	30.5857	101.2413	54.1	46	1040	2.6	310	5.3	688.8	2.5	2.0	0.4	0.79	5.44	6.86
5907	KS	0000	30.5857	101.2419	50.1	45	994	2.6	333	5.2	689.9	3.1	1.6	0.2	0.53	8.86	16.76
5908	KS	0000	30.5857	101.2426	48.8	38	984	2.6	356	5.2	689.9	3.8	1.4	0.4	0.37	3.36	9.03
5909	KS	0000	30.5857	101.2432	49.2	37	1055	2.6	375	5.3	689.4	3.6	1.8	0.4	0.51	5.18	10.19
5910	KS	0010	30.5857	101.2439	47.2	46	1031	2.6	386	5.2	688.8	4.1	0.4	0.6	0.11	0.76	6.98
5911	KS	0000	30.5857	101.2445	48.2	47	989	2.6	386	5.2	690.4	3.2	1.8	0.4	0.57	4.90	8.53
5912	KS	0000	30.5857	101.2452	46.5	48	953	2.6	395	5.2	688.8	3.6	1.4	0.3	0.39	4.05	10.49
5913	KBU	0000	30.5857	101.2458	47.1	43	1052	2.6	392	5.2	688.8	4.2	1.8	0.4	0.42	4.84	11.43
5914	KBU	0000	30.5857	101.2465	46.9	44	1111	2.6	391	5.3	688.3	3.4	0.5	0.4	0.15	1.30	8.44

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	X	BI/TI	BI/K	TI/K
5915	KBU	0000	30.5857	101.2471	46.9	32	1054	2.9	381	5.1	688.3	3.4	1.2	0.6	0.35	2.04	5.77
5916	KBU	0000	30.5857	101.2478	45.6	39	1037	2.9	372	5.0	689.9	2.4	0.9	0.6	0.37	1.45	3.89
5917	KBU	0000	30.5857	101.2484	44.8	42	947	2.9	360	5.1	689.4	2.5	1.0	0.3	0.41	2.99	7.26
5918	KBU	0000	30.5857	101.2491	43.3	55	1160	2.9	346	5.2	687.3	4.5	1.6	0.5	0.36	3.26	8.96
5919	KBU	0000	30.5857	101.2497	42.3	43	1076	2.9	332	5.2	687.8	2.8	1.7	0.6	0.61	3.09	5.08
5920	KBU	0000	30.5857	101.2504	42.8	45	1091	2.9	324	5.2	688.3	3.4	1.8	0.3	0.53	6.00	11.35
5921	KBU	0000	30.5857	101.2510	43.2	36	1109	2.9	322	5.2	689.4	6.2	0.5	0.5	0.08	1.02	12.07
5922	KBU	0000	30.5857	101.2517	41.9	40	1190	2.9	325	5.2	687.8	4.6	2.1	0.5	0.45	3.98	8.87
5923	KBU	0000	30.5857	101.2523	41.2	35	1130	2.9	330	5.1	686.3	4.3	2.1	0.4	0.49	4.78	9.66
5924	KBU	0000	30.5857	101.2530	39.7	54	1202	3.6	333	5.2	686.8	3.2	1.8	0.5	0.57	3.49	6.07
5925	KBU	0000	30.5857	101.2536	39.3	38	1207	3.6	340	5.0	686.8	3.9	1.6	0.4	0.40	3.81	9.60
5926	KBU	0000	30.5857	101.2543	38.6	52	1255	3.6	338	5.2	688.8	4.8	0.5	0.7	0.11	0.71	6.48
5927	KBU	0000	30.5857	101.2549	38.6	44	1279	3.6	335	5.0	686.8	4.9	2.1	0.4	0.44	5.01	11.43
5928	KBU	0000	30.5857	101.2556	35.8	40	1430	3.6	329	5.2	687.3	4.5	1.8	0.6	0.41	2.88	6.97
5929	KBU	0000	30.5857	101.2562	36.5	54	1463	3.6	327	5.0	688.3	6.2	1.8	0.8	0.29	2.23	7.74
5930	KBU	0000	30.5857	101.2569	35.2	36	1636	3.6	323	5.1	688.8	7.0	1.6	1.0	0.23	1.66	7.14
5931	KBU	0000	30.5857	101.2575	34.7	44	1470	3.6	322	5.2	687.3	5.0	2.2	0.5	0.44	4.63	10.50
5932	KBU	0000	30.5857	101.2582	32.5	36	1277	3.6	324	5.1	688.8	5.3	1.8	0.6	0.33	3.11	9.31
5933	KBU	0000	30.5857	101.2588	32.9	49	1284	3.2	323	5.1	689.9	4.6	1.9	0.5	0.42	3.93	9.43
5934	KBU	0000	30.5857	101.2595	30.9	47	1491	3.2	322	5.1	688.3	4.9	2.2	0.9	0.45	2.47	5.45
5935	KBU	0000	30.5857	101.2602	31.6	45	1582	3.2	327	5.1	687.3	5.9	2.3	0.8	0.39	2.81	7.20
5936	KBU	0000	30.5857	101.2608	30.6	52	1728	3.2	340	5.2	687.8	7.0	1.8	0.8	0.25	2.15	8.47
5937	KBU	0000	30.5857	101.2615	30.3	45	1582	3.2	348	5.2	687.3	5.2	2.1	0.7	0.41	2.88	6.95
5938	KBU	0000	30.5857	101.2621	28.0	43	1520	3.2	359	5.2	686.3	6.6	3.0	0.6	0.45	5.18	11.51
5939	KBU	0000	30.5857	101.2628	28.0	51	1323	3.2	365	5.1	686.8	3.8	2.7	0.7	0.72	4.19	5.79
5940	KBU	0000	30.5857	101.2634	26.3	37	1347	3.2	369	5.1	687.8	4.6	2.7	0.8	0.59	3.31	5.59
5941	KBU	0000	30.5856	101.2641	26.8	44	1355	3.2	375	5.2	687.3	5.6	1.2	0.7	0.21	1.71	8.07
5942	KBU	0000	30.5856	101.2647	26.3	52	1264	3.5	379	5.2	686.8	2.8	2.6	0.6	0.93	4.16	4.50
5943	KBU	0000	30.5856	101.2654	24.8	46	1316	3.5	382	5.1	687.3	4.5	1.7	0.4	0.38	3.79	9.97
5944	KBU	0000	30.5856	101.2660	22.6	42	1459	3.5	379	5.2	687.3	5.7	1.4	0.7	0.25	1.91	7.81
5945	KBU	0000	30.5856	101.2667	23.0	46	1283	3.5	384	5.1	687.3	3.9	1.4	0.7	0.36	1.91	5.33
5946	KBU	0000	30.5856	101.2673	21.0	36	1350	3.5	382	5.1	686.3	3.9	1.7	0.6	0.43	2.65	6.10
5947	KBU	0000	30.5856	101.2680	21.2	39	1407	3.5	380	5.2	686.8	5.5	1.6	0.5	0.28	3.05	10.70
5948	KBU	0000	30.5856	101.2686	22.7	48	1547	3.5	384	5.1	684.8	5.2	1.2	1.0	0.23	1.23	5.40
5949	KBU	0000	30.5856	101.2693	23.6	51	1392	3.5	390	5.2	685.3	4.6	0.8	0.9	0.18	0.89	5.03
5950	KBU	0000	30.5856	101.2699	18.4	38	1428	3.5	392	5.2	685.8	5.7	1.8	0.7	0.32	2.48	7.70
5951	KBU	0000	30.5856	101.2706	23.6	39	1343	3.5	393	5.2	685.3	4.6	1.9	0.7	0.42	2.58	6.20
5952	KBU	0000	30.5856	101.2712	18.4	50	1421	3.5	393	5.1	686.3	4.3	1.8	0.6	0.43	3.30	7.73
5953	KBU	0000	30.5856	101.2719	16.5	41	1420	3.5	392	5.1	686.3	5.5	1.1	1.0	0.20	1.10	5.40
5954	KBU	0000	30.5856	101.2725	17.5	54	1266	3.5	394	5.2	686.8	3.6	2.1	0.5	0.57	3.91	6.86
5955	KBU	0000	30.5856	101.2732	14.5	51	1329	3.5	400	5.0	686.8	5.5	1.1	0.8	0.20	1.34	6.60
5956	KBU	0000	30.5856	101.2738	16.0	42	1414	3.5	406	5.0	686.3	5.0	1.7	1.1	0.34	1.50	4.45
5957	KBU	0000	30.5856	101.2745	16.4	52	1499	3.5	406	5.0	687.3	4.8	1.6	0.8	0.33	1.93	5.90
5958	KBU	0000	30.5856	101.2751	12.2	47	1506	3.5	407	5.0	685.8	6.4	2.8	0.7	0.44	4.31	9.86
5959	KBU	0000	30.5856	101.2758	11.9	47	1369	3.5	402	5.0	686.8	6.0	1.9	0.8	0.32	2.51	7.86
5960	KBU	0000	30.5856	101.2764	10.2	49	1351	4.3	401	5.0	686.3	5.6	1.7	0.6	0.30	3.09	10.16
5961	KBU	0000	30.5856	101.2771	9.8	38	1356	4.3	401	5.0	686.8	7.0	2.1	0.7	0.30	2.90	9.80
5962	KBU	0000	30.5856	101.2777	5.3	39	1330	4.3	399	5.0	686.8	7.3	1.3	0.9	0.17	1.35	7.84
5963	KBU	0000	30.5856	101.2784	5.3	40	1385	4.3	397	5.0	685.3	4.6	2.3	0.7	0.50	3.31	6.66
5964	KBU	0000	30.5856	101.2791	7.8	43	1409	4.3	396	5.0	685.3	6.7	0.7	0.9	0.11	0.79	7.16
5965	KBU	0000	30.5856	101.2797	6.7	49	1284	4.3	396	5.0	686.3	3.6	2.4	0.6	0.65	4.00	6.15
5966	KBU	0000	30.5856	101.2804	5.5	49	1390	4.3	400	5.0	686.8	7.4	2.0	0.4	0.27	4.78	17.73
5967	KBU	0000	30.5856	101.2810	4.5	31	1358	4.3	407	5.0	686.3	4.8	2.8	0.7	0.59	3.88	6.57
5968	KBU	0010	30.5856	101.2817	3.2	39	1186	4.3	408	5.0	683.8	6.6	0.1	0.9	0.02	0.17	7.41
5969	KS	0000	30.5856	101.2823	3.6	50	1136	3.7	412	5.0	685.3	3.5	1.6	0.3	0.47	4.69	10.09
5970	KS	0000	30.5856	101.2830	2.6	48	1161	3.7	408	4.9	686.8	3.2	1.6	0.6	0.51	2.70	5.35
5971	KS	0000	30.5856	101.2836	1.9	47	1207	3.7	408	4.9	687.8	2.8	1.6	0.7	0.58	2.49	4.29

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5972	KS	0000	30.5856	101.2843	0.4	53	1197	3.7	408	4.9	688.3	6.0	1.7	0.6	0.28	3.03	10.72
5973	KS	0000	30.5856	101.2849	0.0	49	1139	3.7	412	4.9	686.3	3.4	2.4	0.2	0.73	12.59	17.32
5974	KS	0000	30.5856	101.2856	-1.1	50	1166	3.7	415	5.0	687.3	4.3	0.7	0.6	0.17	1.32	7.73
5975	KS	0000	30.5856	101.2862	-1.1	36	997	3.7	422	5.0	687.3	1.7	1.8	0.4	1.10	4.53	4.11
5976	KS	0000	30.5856	101.2869	-1.7	50	988	3.7	419	5.0	686.3	3.8	1.4	0.6	0.37	2.30	6.17
5977	KS	0000	30.5856	101.2876	-3.2	39	1051	3.7	424	5.0	686.3	3.8	0.7	0.4	0.18	1.48	8.42
5978	KS	0010	30.5856	101.2883	-4.2	54	1119	5.3	432	5.0	685.3	5.0	0.3	0.5	0.06	0.59	10.08
5979	KS	0000	30.5857	101.2890	-5.6	50	1036	5.3	437	4.9	685.8	5.0	1.3	0.6	0.25	2.16	8.66
5980	KS	0000	30.5857	101.2896	-6.9	65	1035	5.3	447	5.0	686.3	3.1	1.1	0.6	0.36	1.91	5.29
5981	KS	0000	30.5857	101.2903	-6.9	40	1104	5.3	441	5.0	686.3	2.9	1.8	0.6	0.63	3.36	5.33
5982	KS	0010	30.5857	101.2910	-7.2	49	1053	5.3	434	5.0	686.3	5.6	-0.1	0.7	0.00	0.00	8.31
5983	KS	0000	30.5857	101.2917	-7.7	54	1053	5.3	419	5.1	687.3	3.4	1.6	0.5	0.46	3.17	6.86
5984	KS	0000	30.5857	101.2924	-10.6	48	1185	5.3	408	5.0	686.3	4.1	1.1	0.6	0.27	1.88	6.86
5985	KS	0000	30.5858	101.2930	-12.3	42	948	5.3	405	5.0	688.3	3.9	0.7	0.4	0.17	1.76	10.38
5986	KS	0000	30.5858	101.2937	-14.0	39	1047	5.3	409	5.0	685.8	3.9	0.7	0.3	0.17	2.04	12.00
5987	KS	0000	30.5858	101.2944	-14.0	58	1048	5.8	407	5.0	686.3	3.5	1.4	0.4	0.40	3.20	7.97
5988	KS	0000	30.5858	101.2951	-14.7	41	931	5.8	409	5.0	687.3	3.2	1.5	0.2	0.46	9.67	21.02
5989	KS	0000	30.5858	101.2957	-16.2	60	1106	5.8	413	5.2	686.8	2.8	0.7	0.8	0.24	0.83	3.47
5990	KS	0000	30.5859	101.2964	-17.5	51	1048	5.8	416	5.0	686.8	2.7	2.4	0.4	0.89	5.95	6.68
5991	KS	0000	30.5859	101.2971	-18.8	46	1008	5.8	428	5.0	686.8	3.6	0.6	0.7	0.16	0.83	5.29
5992	KS	0000	30.5859	101.2978	-20.3	55	1026	5.8	436	5.0	685.8	3.4	1.8	0.5	0.53	3.78	7.16
5993	KS	0000	30.5859	101.2985	-20.3	39	912	5.8	447	5.0	686.3	2.1	0.6	0.5	0.28	1.21	4.29
5994	KS	0000	30.5859	101.2991	-21.5	47	918	5.8	451	4.9	686.3	2.9	2.3	0.2	0.78	10.22	13.09
5995	KS	0000	30.5859	101.2998	-22.5	46	1031	5.8	454	5.0	686.3	5.3	0.7	0.4	0.13	1.86	14.89
5996	KS	0000	30.5860	101.3005	-23.7	47	967	5.9	471	4.9	685.8	3.5	0.9	0.7	0.25	1.34	5.27
5997	KS	0000	30.5860	101.3012	-26.3	35	981	5.9	490	4.8	686.8	2.9	3.0	0.2	1.01	15.27	15.16
5998	KS	0000	30.5860	101.3018	-26.3	52	1055	5.9	499	5.0	687.3	2.9	2.3	0.3	0.78	8.99	11.52
5999	KS	0000	30.5860	101.3025	-27.5	46	984	5.9	487	5.0	686.8	3.8	1.3	0.4	0.35	3.18	9.03
6000	KS	0000	30.5860	101.3032	-28.7	44	1018	5.9	465	4.9	686.8	3.1	1.5	0.4	0.48	4.03	8.38
6001	QAL	0000	30.5861	101.3039	-29.2	47	863	5.9	452	5.0	686.3	2.7	1.8	0.2	0.67	7.57	11.33
6002	QAL	0010	30.5861	101.3046	-31.0	52	979	5.9	461	4.9	687.3	4.8	0.5	0.4	0.11	1.27	11.66
6003	QAL	0010	30.5861	101.3052	-33.4	36	1022	5.9	477	5.0	686.3	3.8	0.5	0.6	0.14	0.89	6.50
6004	QAL	0000	30.5861	101.3059	-33.4	48	1030	5.9	497	4.9	686.3	5.3	1.6	0.5	0.31	3.39	11.09
6005	QAL	0000	30.5861	101.3066	-32.7	43	866	5.9	480	5.0	687.8	3.9	1.1	0.4	0.28	2.65	9.37
6006	QAL	0000	30.5861	101.3073	-36.2	39	972	5.9	447	4.9	688.8	3.5	1.1	0.5	0.32	2.09	6.59
6007	QAL	0000	30.5862	101.3079	-36.7	48	991	5.9	423	5.0	688.8	3.8	1.4	0.3	0.37	5.10	13.72
6008	QAL	0000	30.5862	101.3086	-39.7	42	1026	5.9	405	5.0	686.8	4.5	2.3	0.2	0.51	9.77	19.08
6009	QAL	0000	30.5862	101.3093	-39.4	43	1060	5.9	390	5.0	688.8	2.2	1.8	0.6	0.79	3.16	3.99
6010	QAL	0000	30.5862	101.3100	-39.4	40	1168	5.9	381	5.1	688.8	3.4	1.5	0.9	0.44	1.59	3.62
6011	KS	0000	30.5862	101.3107	-40.2	39	1117	5.9	379	5.0	687.3	4.6	1.6	0.6	0.34	2.54	7.54
6012	KS	0000	30.5863	101.3113	-42.9	53	1106	5.9	388	5.2	686.3	4.3	1.0	0.7	0.22	1.29	5.82
6013	KS	0010	30.5863	101.3120	-44.1	52	898	5.9	410	5.1	688.3	2.1	0.2	0.5	0.11	0.44	4.20
6014	KS	0000	30.5863	101.3127	-45.6	47	1022	6.4	436	5.1	686.3	3.2	1.0	0.7	0.30	1.43	4.78
6015	KS	0000	30.5863	101.3134	-48.4	56	958	6.4	476	5.1	686.8	3.6	1.1	0.3	0.31	3.40	11.14
6016	KS	0000	30.5863	101.3141	-48.4	51	1071	6.4	490	5.0	686.3	2.0	1.2	0.7	0.60	1.59	2.63
6017	KS	0000	30.5864	101.3147	-48.2	37	1081	6.4	484	5.1	687.3	5.5	1.0	0.8	0.18	1.24	7.04
6018	KS	0000	30.5864	101.3154	-48.4	45	972	6.4	459	5.1	685.8	3.6	1.3	0.4	0.37	3.44	9.38
6019	KBU	0000	30.5864	101.3161	-49.4	39	966	6.4	432	5.2	688.3	3.6	0.9	0.5	0.24	1.67	6.86
6020	KBU	0000	30.5864	101.3168	-49.4	42	970	6.4	409	5.2	686.3	5.2	0.9	0.4	0.17	1.98	11.53
6021	KBU	0000	30.5864	101.3174	-50.4	35	1009	6.4	399	5.2	687.3	3.4	0.7	0.6	0.22	1.21	5.49
6022	KBU	0010	30.5864	101.3181	-50.4	40	1066	6.4	396	5.4	688.8	4.9	0.4	0.6	0.09	0.71	7.87
6023	KBU	0000	30.5865	101.3188	-46.7	45	1082	4.9	397	5.4	686.3	3.4	0.8	0.6	0.24	1.27	5.22
6024	KBU	0000	30.5865	101.3195	-53.6	41	1138	4.9	406	5.4	686.8	4.5	1.8	0.6	0.40	2.81	7.08
6025	KBU	0000	30.5865	101.3202	-55.9	44	1103	4.9	406	5.5	686.8	4.1	1.4	0.7	0.35	2.00	5.76
6026	KBU	0000	30.5865	101.3208	-50.9	66	1138	4.9	408	5.4	686.8	5.3	0.7	0.5	0.14	1.54	11.09
6027	KBU	0000	30.5865	101.3215	-58.8	44	1153	4.9	398	5.4	686.3	4.6	1.6	0.6	0.35	2.90	8.23
6028	KBU	0000	30.5866	101.3222	-58.8	34	1008	4.9	389	5.4	686.3	5.0	2.1	0.4	0.41	5.80	14.11

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6029	KBU	0000	30.5866	101.3229	-57.8	41	1050	4.9	383	5.4	686.8	2.9	1.8	0.4	0.63	4.53	7.20
6030	KBU	0000	30.5866	101.3235	-59.6	47	1094	4.9	386	5.4	686.8	3.4	1.1	0.5	0.33	2.22	6.72
6031	KBU	0010	30.5866	101.3242	-63.1	44	1018	4.9	389	5.4	686.3	3.4	0.4	0.6	0.11	0.67	6.10
6032	KBU	0000	30.5866	101.3249	-62.1	46	1101	2.9	395	5.3	685.8	1.7	1.9	0.5	1.15	4.19	3.66
6033	KBU	0000	30.5866	101.3256	-62.8	47	1128	2.9	401	5.3	686.3	4.3	0.9	0.6	0.20	1.43	6.97
6034	KBU	0000	30.5867	101.3263	-62.8	45	1165	2.9	404	5.3	686.3	2.8	2.4	0.4	0.85	6.11	7.22
6035	KBU	0000	30.5867	101.3269	-64.6	45	1121	2.9	406	5.3	686.8	1.5	2.7	0.7	1.78	4.13	2.32
6036	KBU	0000	30.5867	101.3276	-64.9	36	1077	2.9	404	5.3	688.3	2.7	1.3	0.6	0.47	2.20	4.65
6037	KBU	0000	30.5867	101.3283	-66.1	38	1176	2.9	404	5.2	685.3	3.2	1.5	0.7	0.46	2.23	4.85
6038	KBU	0000	30.5867	101.3290	-67.1	47	1077	2.9	398	5.1	686.8	2.7	1.3	0.4	0.50	3.44	6.86
6039	KBU	0000	30.5868	101.3296	-68.1	45	1191	2.9	393	5.1	687.3	4.3	2.1	0.5	0.48	3.98	8.34
6040	KBU	0000	30.5868	101.3303	-68.1	42	1376	2.9	387	5.1	686.8	5.2	0.7	0.7	0.13	0.93	7.25
6041	KBU	0000	30.5868	101.3310	-70.1	59	1243	1.9	386	5.0	686.3	3.2	2.1	0.6	0.64	3.56	5.53
6042	KBU	0000	30.5868	101.3317	-71.8	41	1266	1.9	380	5.0	686.8	5.6	1.8	0.6	0.32	2.85	8.99
6043	KBU	0000	30.5868	101.3324	-74.3	34	1455	1.9	375	5.2	686.8	7.1	2.4	0.8	0.33	3.01	9.08
6044	KBU	0000	30.5868	101.3330	-75.5	42	1358	1.9	372	5.1	684.8	4.3	1.3	0.7	0.29	1.84	6.35
6045	KBU	0000	30.5869	101.3337	-77.6	41	1277	1.9	370	5.1	687.3	4.9	1.6	0.7	0.33	2.38	7.16
6046	KBU	0000	30.5869	101.3344	-77.6	40	1387	1.9	370	5.0	685.3	6.9	1.0	0.8	0.15	1.24	8.20
6047	KBU	0000	30.5869	101.3351	-78.6	40	1330	1.9	370	5.0	686.3	4.3	2.5	0.4	0.58	5.73	9.89
6048	KBU	0000	30.5869	101.3358	-81.0	45	1381	1.9	377	5.1	684.8	4.6	1.5	1.0	0.32	1.48	4.62
6049	KBU	0000	30.5869	101.3364	-82.0	43	1275	1.9	384	5.1	686.3	5.5	1.3	0.8	0.24	1.72	7.04
6050	KBU	0000	30.5870	101.3371	-84.0	54	1286	0.3	387	5.0	686.3	3.5	1.4	0.6	0.40	2.19	5.44
6051	KBU	0000	30.5870	101.3378	-84.6	50	1328	0.3	389	5.0	686.3	5.3	0.8	0.8	0.15	1.06	6.95
6052	KBU	0000	30.5870	101.3385	-84.6	46	1253	0.3	393	5.0	686.3	4.9	0.7	0.7	0.14	1.00	7.38
6053	KBU	0000	30.5870	101.3391	-86.6	51	1271	0.3	398	5.1	687.3	3.8	2.4	0.7	0.65	3.52	5.45
6054	KBU	0000	30.5870	101.3398	-89.0	45	1338	0.3	409	5.0	686.8	5.5	1.6	0.8	0.28	1.86	6.52
6055	KBU	0000	30.5871	101.3405	-90.3	58	1509	0.3	420	5.0	683.8	4.8	1.1	0.7	0.23	1.49	6.39
6056	KBU	0000	30.5871	101.3412	-90.8	56	1461	0.3	418	5.0	686.3	6.0	1.0	0.8	0.16	1.24	7.76
6057	KBU	0000	30.5871	101.3419	-92.7	37	1643	0.3	418	5.1	682.8	6.3	2.5	0.8	0.40	3.01	7.53
6058	KBU	0000	30.5871	101.3425	-92.7	51	1756	0.3	414	5.0	686.3	6.3	1.2	1.1	0.19	1.04	5.51
6059	KBU	0000	30.5871	101.3432	-93.7	39	1773	0.4	414	5.0	685.8	7.4	2.1	1.2	0.29	1.72	5.96
6060	KBU	0000	30.5871	101.3439	-95.8	38	1940	0.4	411	4.9	687.3	8.8	1.9	0.9	0.22	2.10	9.60
6061	KBU	0000	30.5872	101.3446	-96.5	57	2109	0.4	409	5.0	686.8	10.2	1.7	1.3	0.17	1.29	7.76
6062	KBU	0000	30.5872	101.3452	-98.5	58	2273	0.4	407	5.0	684.8	8.3	1.4	1.5	0.17	0.91	5.36
6063	KBU	0000	30.5872	101.3459	-99.2	42	2086	0.4	402	5.0	684.8	11.5	1.6	1.3	0.14	1.26	8.86
6064	KBU	0000	30.5872	101.3466	-99.2	39	2237	0.4	401	5.0	684.8	10.6	2.7	1.3	0.26	2.06	8.02
6065	KBU	0000	30.5872	101.3473	-100.0	48	2348	0.4	406	5.0	685.3	10.6	3.0	1.2	0.29	2.48	8.69
6066	KBU	0000	30.5873	101.3480	-102.7	48	2139	0.4	403	4.8	686.3	8.7	1.3	1.7	0.14	0.72	4.97
6067	KBU	0000	30.5873	101.3486	-103.7	43	2246	0.4	404	4.9	685.3	10.2	2.7	1.3	0.26	2.02	7.76
6068	KBU	0000	30.5873	101.3493	-103.9	39	2235	0.8	406	5.0	686.8	10.2	2.1	1.5	0.21	1.45	6.90
6069	KBU	0000	30.5873	101.3500	-106.2	40	2161	0.8	407	4.8	686.3	10.3	0.7	1.4	0.07	0.51	7.20
6070	KBU	0000	30.5873	101.3507	-106.2	40	2285	0.8	408	5.0	685.8	11.2	2.1	1.6	0.19	1.31	7.08
6071	KBU	0000	30.5873	101.3513	-107.5	48	2024	0.8	406	4.9	686.3	10.9	0.8	1.3	0.07	0.64	8.56
6072	KBU	0000	30.5874	101.3520	-107.4	49	2175	0.8	406	4.9	686.8	9.5	1.4	1.6	0.15	0.88	5.94
6073	KBU	0000	30.5874	101.3527	-109.9	59	2096	0.8	403	4.9	684.8	6.9	1.3	1.7	0.19	0.81	4.15
6074	KBU	0000	30.5874	101.3534	-110.2	54	2172	0.8	404	4.9	686.8	10.8	1.6	1.6	0.15	1.03	6.81
6075	KBU	0000	30.5874	101.3541	-112.0	46	2261	0.8	410	4.8	685.3	10.2	1.4	1.5	0.14	0.96	6.95
6076	KBU	0000	30.5874	101.3547	-112.0	48	2244	0.8	409	4.8	686.3	10.5	2.6	1.2	0.25	2.12	8.57
6077	KBU	0000	30.5875	101.3554	-113.0	43	2147	2.9	407	4.8	686.8	8.8	2.5	1.4	0.29	1.81	6.35
6078	KBU	0000	30.5875	101.3561	-112.7	42	2005	2.9	405	4.8	685.8	9.0	1.8	1.6	0.21	1.19	5.77
6079	KBU	0000	30.5875	101.3568	-114.9	44	2150	2.9	400	4.8	686.3	11.0	2.4	1.5	0.22	1.65	7.47
6080	KBU	0000	30.5875	101.3575	-112.7	65	2003	2.9	394	5.0	686.3	8.3	2.6	1.3	0.31	2.06	6.58
6081	KBU	0000	30.5875	101.3581	-117.1	48	2099	2.9	397	4.8	686.3	10.2	1.2	1.4	0.12	0.86	7.42
6082	KBU	0000	30.5875	101.3588	-117.1	44	2023	2.9	395	4.9	686.3	9.9	1.3	1.3	0.13	1.01	7.55
6083	KBU	0000	30.5876	101.3595	-117.1	36	2136	2.9	394	4.9	685.3	8.3	2.9	1.3	0.35	2.16	6.18
6084	KBU	0000	30.5876	101.3602	-117.7	45	1969	2.9	395	4.8	686.3	8.4	2.1	1.3	0.25	1.59	6.43
6085	KBU	0000	30.5876	101.3608	-119.7	35	2223	2.9	399	4.9	686.3	6.6	1.4	1.8	0.21	0.80	3.73

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6086	KBU	0000	30.5876	101.3615	-120.7	52	2064	3.0	397	4.8	685.3	8.1	1.2	1.5	0.15	0.80	5.49
6087	KBU	0000	30.5876	101.3622	-119.6	44	2155	3.0	401	4.8	686.3	10.8	2.1	1.3	0.19	1.61	8.38
6088	KBU	0000	30.5877	101.3629	-119.6	47	2199	3.0	406	4.8	684.8	11.5	1.3	1.3	0.12	1.03	8.86
6089	KBU	0000	30.5877	101.3636	-119.1	49	2068	3.0	407	4.8	686.3	6.2	1.8	1.3	0.29	1.42	4.91
6090	KBU	0000	30.5877	101.3642	-121.4	48	1995	3.0	406	4.9	684.3	7.4	1.7	1.4	0.23	1.24	5.38
6091	KBU	0000	30.5877	101.3649	-120.9	31	2078	3.0	406	4.9	687.3	9.1	2.4	1.4	0.26	1.65	6.32
6092	KBU	0000	30.5877	101.3656	-122.4	43	1877	3.0	404	4.9	686.3	6.6	2.2	1.0	0.34	2.24	6.65
6093	KBU	0000	30.5878	101.3663	-122.6	47	2108	3.0	400	4.9	684.8	8.3	2.6	1.3	0.31	2.03	6.47
6094	KBU	0000	30.5878	101.3669	-122.6	42	1849	3.0	400	4.8	685.3	9.1	1.9	1.0	0.21	1.92	9.10
6095	KBU	0000	30.5878	101.3676	-123.6	64	2059	5.1	400	4.8	683.3	10.9	1.3	1.0	0.12	1.39	11.38
6096	KBU	0000	30.5878	101.3683	-124.1	41	1856	5.1	401	4.8	686.3	8.1	2.1	1.0	0.26	2.10	7.95
6097	KBU	0000	30.5878	101.3690	-124.8	43	1727	5.1	405	5.0	685.8	4.8	2.4	1.1	0.51	2.32	4.53
6098	KBU	0000	30.5878	101.3697	-124.8	48	1634	5.1	406	5.0	686.3	3.9	0.7	1.1	0.10	0.60	6.17
6099	KBU	0000	30.5879	101.3703	-125.6	38	1857	5.1	401	5.0	685.8	7.8	2.4	1.1	0.30	2.13	7.05
6100	KBU	0000	30.5879	101.3710	-125.6	41	1839	5.1	400	5.0	684.3	7.6	2.1	1.0	0.28	2.15	7.56
6101	KBU	0000	30.5879	101.3717	-126.6	46	1858	5.1	400	5.0	686.3	8.8	1.2	1.7	0.13	0.69	5.14
6102	KBU	0000	30.5879	101.3724	-124.3	54	2132	5.1	393	4.9	686.3	10.1	1.4	1.7	0.14	0.85	6.10
6103	KBU	0000	30.5879	101.3730	-127.1	39	2104	5.1	387	5.0	686.8	10.9	1.3	1.4	0.12	0.88	7.64
6104	KBU	0000	30.5880	101.3737	-127.8	52	2114	3.9	383	4.9	686.3	9.4	0.8	1.6	0.09	0.50	5.78
6105	KBU	0000	30.5880	101.3744	-128.3	45	2160	3.9	384	4.8	685.8	10.9	2.4	1.4	0.22	1.67	7.70
6106	KBU	0000	30.5880	101.3751	-128.3	55	2193	3.9	383	4.8	686.3	9.1	2.7	1.5	0.30	1.84	6.11
6107	KBU	0000	30.5880	101.3758	-131.3	44	1982	3.9	387	4.9	686.3	5.7	3.1	1.1	0.54	2.93	5.41
6108	KBU	0000	30.5880	101.3765	-128.1	44	2221	3.9	390	4.9	685.3	10.6	1.8	1.4	0.17	1.36	7.84
6109	KBU	0000	30.5880	101.3771	-129.3	41	2080	3.9	388	5.0	685.8	9.1	1.8	1.5	0.20	1.26	6.19
6110	KBU	0000	30.5880	101.3778	-131.1	48	1975	3.9	382	5.0	686.3	9.2	2.1	1.3	0.22	1.60	7.13
6111	KBU	0000	30.5880	101.3785	-130.2	47	1982	3.9	383	5.0	689.4	8.5	0.9	1.4	0.10	0.63	6.02
6112	KBU	0000	30.5880	101.3792	-130.2	48	2135	3.9	381	5.0	686.3	8.8	1.0	1.7	0.11	0.56	5.17
6113	KBU	0000	30.5880	101.3799	-132.4	55	1990	5.0	386	5.0	686.8	9.7	1.7	1.2	0.18	1.41	8.02
6114	KBU	0000	30.5879	101.3806	-131.4	47	1719	5.0	389	4.8	686.3	6.9	1.6	1.0	0.23	1.55	6.86
6115	KBU	0000	30.5879	101.3813	-133.4	34	1619	5.0	386	5.0	686.3	6.9	2.7	0.8	0.39	3.22	8.30
6116	KBU	0000	30.5879	101.3820	-133.1	61	1574	5.0	387	5.0	686.3	5.5	0.7	1.1	0.12	0.59	4.86
6117	KBU	0000	30.5879	101.3827	-134.3	31	1469	5.0	390	4.9	687.3	6.0	2.1	0.9	0.34	2.36	6.86
6118	KBU	0000	30.5879	101.3834	-134.3	46	1639	5.0	396	4.9	686.3	5.3	1.6	1.1	0.29	1.37	4.69
6119	KBU	0000	30.5879	101.3841	-135.1	43	1613	5.0	395	5.0	686.3	5.7	1.6	1.0	0.27	1.51	5.57
6120	KBU	0000	30.5879	101.3848	-135.5	47	1519	5.0	399	5.0	685.8	7.0	1.6	1.0	0.23	1.66	7.14
6121	KS	0000	30.5879	101.3854	-135.0	42	1486	5.0	405	5.0	684.8	5.2	1.5	1.0	0.29	1.45	5.07
6122	KS	0010	30.5879	101.3861	-132.3	62	1428	4.4	413	5.0	686.3	6.7	0.2	1.1	0.03	0.20	6.15
6123	KS	0000	30.5879	101.3868	-135.9	41	1427	4.4	420	5.0	687.3	7.4	1.3	0.8	0.17	1.50	8.86
6124	KS	0000	30.5878	101.3875	-135.9	43	1353	4.4	428	5.0	685.8	5.9	1.9	0.8	0.33	2.27	6.94
6125	KS	0000	30.5878	101.3882	-134.9	39	1301	4.4	438	5.0	686.3	5.2	2.1	0.6	0.41	3.39	8.18
6126	KS	0000	30.5878	101.3889	-137.3	38	1261	4.4	442	5.1	683.3	4.9	1.6	0.6	0.32	2.82	8.89
6127	KS	0000	30.5878	101.3896	-139.6	45	1236	4.4	462	5.0	684.8	3.9	1.6	0.7	0.40	2.34	5.91
6128	KS	0000	30.5878	101.3903	-139.1	38	1304	4.4	480	5.1	686.8	3.6	2.7	0.5	0.75	5.26	6.99
6129	KS	0000	30.5878	101.3910	-139.0	40	1351	4.4	488	5.0	685.3	3.9	1.3	1.1	0.34	1.17	3.43
6130	KS	0000	30.5878	101.3917	-139.0	52	1315	4.4	478	5.0	686.3	5.2	1.1	1.0	0.21	1.07	4.97
6131	KS	0000	30.5878	101.3924	-140.0	51	1314	4.0	469	5.0	686.3	4.3	2.1	0.8	0.49	2.56	5.19
6132	KS	0010	30.5878	101.3930	-140.0	50	1278	4.0	464	5.0	684.8	5.2	0.4	0.8	0.09	0.53	6.19
6133	KS	0000	30.5878	101.3937	-141.0	37	1237	4.0	452	5.0	684.8	5.2	1.6	0.7	0.31	2.45	7.81
6134	KS	0000	30.5877	101.3944	-142.5	45	1152	4.0	449	5.0	684.3	3.8	1.6	0.5	0.41	2.93	7.12
6135	KS	0010	30.5877	101.3951	-141.8	48	1139	4.0	446	5.0	686.3	2.9	0.4	0.8	0.15	0.53	3.51
6136	KBU	0000	30.5877	101.3958	-141.8	33	1063	4.0	449	5.0	683.8	3.5	1.8	0.5	0.51	3.28	6.47
6137	KBU	0000	30.5877	101.3965	-142.8	37	1033	4.0	459	5.0	686.3	3.4	1.2	0.6	0.35	2.00	5.67
6138	KBU	0000	30.5877	101.3972	-143.5	40	1074	4.0	488	5.0	684.8	5.6	0.8	0.5	0.15	1.73	11.93
6139	KBU	0000	30.5877	101.3979	-143.5	50	1281	4.0	531	5.0	686.3	5.5	1.8	0.7	0.33	2.52	7.75
6140	KBU	0000	30.5877	101.3986	-144.8	49	1522	2.5	477	5.0	686.8	5.9	1.7	1.2	0.29	1.48	5.10
6141	KBU	0000	30.5877	101.3993	-146.7	54	1564	2.5	447	4.8	686.8	6.6	1.6	0.7	0.24	2.27	9.62
6142	KBU	0000	30.5877	101.4000	-146.7	44	1516	2.5	434	5.0	684.3	7.4	0.6	0.9	0.08	0.64	7.99

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6143	KBU	0000	30.5877	101.4007	-147.7	56	1570	2.5	432	5.0	687.8	5.6	1.9	0.9	0.34	2.05	5.96
6144	KBU	0000	30.5877	101.4013	-147.2	46	1431	2.5	429	5.0	686.3	5.7	0.9	0.8	0.15	1.05	6.77
6145	KBU	0000	30.5876	101.4020	-148.9	51	1401	2.5	423	5.0	686.3	4.3	1.5	0.9	0.34	1.69	4.94
6146	KBU	0000	30.5876	101.4027	-148.9	48	1517	2.5	418	5.0	686.3	4.8	2.7	0.8	0.56	3.35	5.98
6147	KBU	0000	30.5876	101.4034	-150.0	48	1565	2.5	422	5.0	685.3	4.9	1.5	1.0	0.30	1.51	5.00
6148	KBU	0000	30.5876	101.4041	-150.0	47	1491	2.5	415	5.0	687.3	7.8	0.9	0.8	0.11	1.10	9.72
6149	KBU	0000	30.5876	101.4048	-150.5	53	1691	2.0	411	4.9	683.8	5.7	2.7	1.0	0.46	2.56	5.51
6150	KBU	0000	30.5876	101.4055	-148.0	34	1760	2.0	401	4.8	686.8	6.0	1.6	1.0	0.27	1.63	6.02
6151	KBU	0000	30.5876	101.4062	-151.0	37	1949	2.0	397	5.0	686.3	9.2	1.8	0.9	0.20	1.95	9.73
6152	KBU	0000	30.5876	101.4069	-152.2	39	1751	2.0	390	5.0	686.3	6.3	1.8	1.1	0.28	1.69	5.99
6153	KBU	0000	30.5876	101.4076	-151.9	48	1900	2.0	385	5.0	686.3	9.2	1.0	1.2	0.11	0.88	7.80
6154	KBU	0000	30.5876	101.4083	-152.9	45	1844	2.0	377	5.0	687.3	6.9	2.1	1.1	0.30	1.93	6.40
6155	KBU	0000	30.5875	101.4090	-153.9	44	1843	2.0	370	5.0	686.3	6.2	1.4	1.4	0.23	1.04	4.54
6156	KBU	0000	30.5875	101.4096	-154.4	48	1875	2.0	363	5.0	686.3	9.0	2.1	1.2	0.23	1.68	7.25
6157	KBU	0000	30.5875	101.4103	-155.6	42	1779	2.0	354	5.0	687.3	9.1	1.8	1.2	0.20	1.52	7.49
6158	KBU	0000	30.5875	101.4110	-155.9	50	1947	-0.6	347	5.0	688.3	7.8	1.6	1.1	0.20	1.37	6.92
6159	KBU	0000	30.5875	101.4117	-155.5	47	2002	-0.6	343	4.9	686.8	7.0	2.1	1.2	0.30	1.78	6.01
6160	KBU	0000	30.5875	101.4124	-156.5	40	1987	-0.6	345	5.0	688.3	9.2	2.4	1.1	0.26	2.26	8.54
6161	KBU	0000	30.5875	101.4131	-156.5	45	1776	-0.6	346	5.0	686.3	7.0	1.7	1.2	0.24	1.43	5.86
6162	KBU	0000	30.5875	101.4138	-158.2	43	1900	-0.6	349	5.0	689.9	7.6	1.7	1.0	0.23	1.72	7.63
6163	KBU	0000	30.5875	101.4145	-157.2	46	1791	-0.6	352	5.0	687.8	7.6	1.9	1.0	0.25	1.89	7.41
6164	KBU	0000	30.5875	101.4152	-158.9	41	1690	-0.6	358	5.1	685.8	4.6	2.6	1.0	0.56	2.54	4.53
6165	KBU	0000	30.5874	101.4159	-158.6	57	1868	-0.6	361	5.0	686.3	7.1	3.0	0.8	0.41	3.72	8.97
6166	KBU	0000	30.5874	101.4166	-160.1	36	1854	-0.6	361	5.0	686.8	8.1	2.7	1.0	0.34	2.63	7.80
6167	KBU	0000	30.5874	101.4173	-160.1	47	1868	0.0	363	5.0	686.3	6.7	1.9	1.3	0.29	1.53	5.35
6168	KBU	0000	30.5874	101.4179	-160.8	42	1799	0.0	363	5.0	686.3	7.6	2.9	0.9	0.38	3.37	8.82
6169	KBU	0000	30.5874	101.4186	-159.8	40	1764	0.0	361	5.0	685.8	7.4	3.2	1.1	0.43	2.78	6.49
6170	KBU	0000	30.5874	101.4193	-162.8	43	1772	0.0	353	5.0	685.8	8.8	1.9	0.8	0.22	2.33	10.67
6171	KBU	0000	30.5874	101.4200	-162.4	37	1651	0.0	352	5.1	685.3	5.7	2.6	1.0	0.45	2.64	5.86
6172	KBU	0000	30.5874	101.4207	-161.9	47	1712	0.0	352	5.0	686.8	6.2	1.9	1.1	0.31	1.73	5.54
6173	KBU	0000	30.5874	101.4214	-162.4	50	1866	0.0	355	5.0	686.8	5.7	2.7	1.2	0.48	2.37	4.98
6174	KBU	0000	30.5874	101.4221	-162.9	52	1761	0.0	354	5.0	686.3	6.6	1.9	1.1	0.29	1.81	6.20
6175	KBU	0000	30.5873	101.4228	-162.9	40	1937	0.0	354	5.0	688.3	8.3	1.7	1.2	0.21	1.37	6.63
6176	KBU	0000	30.5873	101.4235	-163.9	36	1665	2.8	355	5.1	686.3	6.6	2.2	1.1	0.34	2.03	6.02
6177	KBU	0000	30.5873	101.4242	-163.6	34	1591	2.8	357	5.0	688.3	8.0	1.6	0.9	0.20	1.75	8.59
6178	KBU	0000	30.5873	101.4249	-163.8	46	1569	2.8	358	5.0	686.3	5.0	1.2	0.9	0.24	1.26	5.37
6179	KBU	0000	30.5873	101.4256	-165.3	43	1455	2.8	363	5.1	688.3	5.3	1.8	0.7	0.35	2.63	7.55
6180	KBU	0000	30.5873	101.4262	-164.3	50	1504	2.8	367	5.1	688.3	4.9	2.1	0.9	0.44	2.29	5.22
6181	KBU	0000	30.5873	101.4269	-167.8	62	1402	2.8	372	5.2	686.3	5.3	1.3	0.7	0.25	1.92	7.66
6182	KS	0000	30.5873	101.4276	-166.0	39	1407	2.8	384	5.2	685.3	4.2	2.5	0.7	0.60	3.38	5.64
6183	KS	0000	30.5873	101.4283	-165.6	45	1231	2.8	392	5.2	686.8	4.6	2.2	0.5	0.48	4.27	8.87
6184	KS	0000	30.5873	101.4290	-164.9	52	1246	2.8	399	5.2	686.8	3.5	2.3	0.6	0.66	3.63	5.53
6185	KS	0000	30.5873	101.4297	-165.6	48	1146	3.9	425	5.1	686.8	6.0	2.7	0.5	0.44	5.56	12.55
6186	KS	0000	30.5872	101.4304	-166.3	37	1153	3.9	477	5.1	687.8	2.7	2.2	0.4	0.83	5.18	6.20
6187	KS	0000	30.5872	101.4311	-167.3	39	1070	3.9	496	5.2	686.8	2.7	2.4	0.2	0.89	10.55	11.84
6188	KS	0000	30.5872	101.4318	-165.1	39	1157	3.9	514	5.2	686.3	2.5	2.8	0.3	1.12	11.02	9.87
6189	KS	0000	30.5872	101.4325	-164.8	49	1078	3.9	531	5.2	686.8	3.2	2.0	0.2	0.62	8.51	13.71
6190	KS	0000	30.5872	101.4332	-165.5	49	1062	3.9	556	5.2	685.8	3.5	1.8	0.4	0.53	4.32	8.16
6191	KS	0000	30.5872	101.4339	-166.8	36	1102	3.9	577	5.3	686.3	2.5	1.0	0.7	0.41	1.43	3.48
6192	KS	0010	30.5872	101.4345	-168.5	50	1060	3.9	589	5.4	687.3	4.5	0.4	0.5	0.08	0.76	9.14
6193	KS	0000	30.5872	101.4352	-167.2	36	1100	3.9	594	5.3	687.8	2.5	2.0	0.4	0.79	5.60	7.05
6194	KS	0000	30.5872	101.4359	-166.0	34	1050	5.7	552	5.3	686.3	4.5	1.2	0.5	0.26	2.42	9.14
6195	KS	0000	30.5872	101.4366	-165.6	48	944	5.7	484	5.2	685.3	2.9	1.4	0.5	0.48	3.00	6.26
6196	KS	0000	30.5871	101.4373	-166.1	41	1011	5.7	445	5.3	687.3	3.4	1.8	0.4	0.53	4.58	8.66
6197	KS	0000	30.5871	101.4380	-167.3	45	1035	5.7	404	5.2	685.8	3.5	2.2	0.4	0.63	5.31	8.36
6198	QU	0000	30.5871	101.4387	-163.3	46	1155	5.7	368	5.3	688.8	2.5	2.0	0.9	0.79	2.28	2.87
6199	QU	0000	30.5871	101.4394	-166.5	37	1130	5.7	354	5.2	687.3	6.3	0.9	0.5	0.14	1.89	13.42

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SONORA MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6200	QU	0010	30.5871	101.4401	-166.3	46	1159	5.7	348	5.2	688.3	3.5	0.0	0.9	0.00	0.00	3.90
6201	QU	0000	30.5871	101.4408	-166.0	35	996	5.7	347	5.1	686.3	3.8	1.5	0.5	0.39	3.22	8.23
6202	QU	0000	30.5871	101.4415	-164.2	47	873	5.7	351	5.2	687.3	2.9	0.8	0.4	0.28	2.22	8.00
6203	QU	0000	30.5871	101.4422	-165.0	39	811	6.5	366	5.2	688.3	1.3	1.3	0.3	1.06	4.84	4.57
6204	QU	0000	30.5871	101.4428	-165.4	35	914	6.5	423	5.1	687.3	2.9	2.1	0.3	0.73	6.37	8.73
6205	QU	0000	30.5871	101.4435	-165.4	49	920	6.5	490	5.1	690.4	2.0	0.6	0.7	0.30	0.83	2.74
6206	QU	0000	30.5870	101.4442	-165.2	49	1102	6.5	556	5.1	688.8	3.6	1.0	0.7	0.26	1.37	5.17
6207	QU	0000	30.5870	101.4449	-164.8	49	1174	6.5	564	5.2	688.8	4.3	1.1	0.6	0.26	1.73	6.75
6208	QU	0000	30.5870	101.4456	-164.8	34	1122	6.5	566	5.2	687.8	4.5	1.0	0.6	0.21	1.68	7.84
6209	QU	0000	30.5870	101.4463	-165.0	61	1163	6.5	564	5.0	688.8	2.2	1.6	0.6	0.69	2.46	3.54
6210	QU	0010	30.5870	101.4470	-165.2	40	1095	6.5	556	5.1	688.8	5.3	0.4	1.1	0.07	0.35	5.01
6211	QU	0001	30.5870	101.4477	-164.0	56	1024	6.5	539	5.1	688.8	0.0	3.0	0.4	29.58	7.84	0.00
6212	KS	0000	30.5870	101.4484	-163.7	40	951	5.7	482	5.2	689.4	3.2	1.1	0.5	0.34	2.05	5.95
6213	KS	0000	30.5870	101.4491	-163.4	49	976	5.7	409	5.1	688.8	3.2	1.9	0.5	0.60	3.63	6.07
6214	KS	0000	30.5870	101.4498	-161.7	53	1042	5.7	352	5.2	688.3	2.5	1.6	0.4	0.65	4.31	6.67
6215	KS	0010	30.5870	101.4505	-162.9	38	1203	5.7	337	5.1	688.8	5.3	0.3	0.8	0.06	0.36	6.43
6216	KS	0000	30.5870	101.4511	-161.8	46	1165	5.7	330	5.2	689.9	3.1	0.7	1.0	0.22	0.69	3.21
6217	KS	0000	30.5869	101.4518	-160.5	37	1170	5.7	335	5.2	689.9	4.5	2.1	0.6	0.46	3.50	7.57
6218	KS	0000	30.5869	101.4525	-161.0	38	1012	5.7	348	5.2	689.9	2.4	2.7	0.2	1.15	11.18	9.71
6219	KS	0000	30.5869	101.4532	-160.7	55	926	5.7	346	5.1	689.9	2.7	0.8	0.5	0.31	1.77	5.79
6220	KS	0000	30.5869	101.4539	-166.5	37	979	5.7	328	5.2	689.9	4.1	1.6	0.3	0.38	4.91	12.83
6221	KS	0000	30.5869	101.4546	-160.7	43	925	3.5	333	5.2	689.4	0.8	2.1	0.5	2.47	3.91	1.58
6222	KS	0000	30.5869	101.4553	-158.9	47	860	3.5	379	5.1	688.8	1.8	1.9	0.2	1.06	9.92	9.38
6223	KS	0000	30.5869	101.4560	-158.9	55	955	3.5	470	5.1	688.3	2.7	1.4	0.3	0.53	4.18	7.90
6224	QU	0000	30.5869	101.4567	-157.7	59	947	3.5	552	5.0	690.4	2.0	0.8	0.4	0.42	2.10	5.05
6225	QU	0000	30.5869	101.4574	-157.4	49	935	3.5	569	5.1	686.8	4.2	1.5	0.4	0.35	3.82	10.83
6226	QU	0000	30.5869	101.4581	-156.6	38	1063	3.5	581	5.0	688.8	2.9	1.0	0.7	0.33	1.33	4.06
6227	QU	0000	30.5868	101.4587	-157.4	29	1155	3.5	585	5.0	690.4	6.3	2.0	0.7	0.32	3.01	9.49
6228	QU	0000	30.5868	101.4594	-157.0	48	1145	3.5	594	5.0	689.9	3.8	1.6	0.6	0.41	2.50	6.07
6229	QU	0000	30.5868	101.4601	-155.2	42	1220	3.5	598	5.1	688.8	3.4	2.4	0.9	0.71	2.70	3.83
6230	QU	0000	30.5868	101.4608	-155.5	44	1266	3.4	606	5.1	689.9	2.1	2.0	0.7	0.95	2.84	2.98
6231	QU	0000	30.5868	101.4615	-155.2	35	1282	3.4	602	5.0	689.4	4.9	1.5	0.9	0.30	1.61	5.33
6232	QAL	0010	30.5868	101.4622	-154.4	38	1366	3.4	610	5.2	689.4	8.7	0.0	0.8	0.00	0.00	11.19
6233	QAL	0000	30.5868	101.4629	-153.4	41	1487	3.4	623	5.2	690.4	5.5	1.7	1.2	0.31	1.46	4.69
6234	QAL	0000	30.5868	101.4636	-151.9	35	1463	3.4	631	5.2	690.4	3.2	3.3	0.6	1.01	5.23	5.17
6235	QAL	0000	30.5868	101.4643	-151.9	52	1642	3.4	648	5.2	690.9	6.3	1.3	1.4	0.21	0.96	4.54
6236	QAL	0000	30.5868	101.4650	-153.4	45	1725	3.4	648	5.1	687.3	5.9	2.0	1.3	0.34	1.49	4.40
6237	QAL	0000	30.5867	101.4657	-153.1	56	1985	3.4	652	5.2	689.9	7.1	1.8	1.4	0.25	1.24	5.00
6238	QAL	0000	30.5867	101.4664	-150.8	48	1840	3.4	656	5.1	689.4	7.3	1.7	2.0	0.23	0.84	3.60
6239	QAL	0000	30.5867	101.4670	-148.8	36	1974	2.6	669	5.2	689.4	9.9	1.3	1.7	0.13	0.75	5.94
6240	QAL	0000	30.5867	101.4677	-149.7	50	1818	2.6	681	5.1	687.3	6.7	2.2	1.6	0.33	1.41	4.27
6241	QU	0000	30.5867	101.4684	-151.7	43	1824	2.6	681	5.2	688.3	4.9	3.0	1.6	0.62	1.85	2.98
6242	QU	0000	30.5867	101.4691	-149.9	54	1957	2.6	685	5.2	687.3	6.0	1.6	1.7	0.26	0.94	3.64
6243	QU	0000	30.5867	101.4698	-149.6	45	1711	2.6	693	5.1	688.8	10.2	0.9	1.0	0.09	0.86	9.91
6244	QU	0000	30.5867	101.4705	-148.1	47	1705	2.6	698	5.1	689.4	7.3	2.4	1.3	0.33	1.76	5.40
6245	QU	1000	30.5867	101.4712	-148.1	58	1499	2.6	706	5.1	688.3	3.8	2.0	1.2	0.53	1.66	3.14
6246	QU	1000	30.5867	101.4719	-152.8	42	1381	2.6	706	5.0	688.8	7.1	1.7	0.8	0.24	2.01	8.43
6247	QU	1000	30.5867	101.4726	-150.1	48	1236	2.6	702	5.0	686.3	2.9	1.6	0.8	0.53	1.95	3.69
6248	QU	0000	30.5867	101.4732	-150.1	41	1072	2.2	693	5.1	688.8	5.0	1.4	0.5	0.28	3.06	10.97
6249	KS	0000	30.5867	101.4738	-150.1	53	1030	2.2	681	5.0	686.3	2.2	2.0	0.7	0.89	3.06	3.43
6250	KS	0000	30.5867	101.4745	-149.7	50	1001	2.2	673	5.0	688.3	3.1	1.4	0.5	0.46	2.70	5.92
6251	KS	0100	30.5867	101.4751	-151.4	38	959	2.2	669	5.0	686.8	1.7	2.1	0.2	1.28	14.02	10.97
6252	KS	0100	30.5867	101.4757	-151.2	59	993	2.2	664	4.9	687.8	1.3	2.4	0.1	1.94	26.59	13.71
6253	KS	0000	30.5867	101.4764	-151.2	36	914	2.2	652	4.9	686.3	3.6	1.3	0.5	0.35	2.37	6.86
6254	KS	0100	30.5867	101.4770	-150.9	49	840	2.2	627	5.0	688.3	3.2	2.2	0.0	0.69	44.38	64.34
6255	KS	0000	30.5867	101.4776	-150.9	47	879	2.2	577	4.8	687.3	2.0	1.7	0.5	0.87	3.40	3.92
6256	KS	0000	30.5867	101.4783	-151.4	43	887	2.2	492	4.8	687.8	1.4	2.7	0.3	1.90	7.91	4.16

SONORA MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6257	KS	0000	30.5867	101.4789	-151.9	51	975	1.9	417	4.9	686.8	3.2	2.1	0.2	0.64	11.94	18.55
6258	KS	0000	30.5867	101.4795	-150.2	54	971	1.9	378	4.8	686.3	2.8	1.3	0.6	0.48	2.11	4.42
6259	KS	0000	30.5867	101.4802	-151.0	37	1133	1.9	359	4.8	688.8	4.9	1.3	0.6	0.26	2.28	8.89
6260	KS	0000	30.5867	101.4808	-150.5	38	1178	1.9	353	5.0	688.3	3.5	1.3	0.7	0.36	1.93	5.36
6261	KS	0000	30.5868	101.4814	-150.5	59	1297	1.9	353	4.9	686.8	5.2	1.0	0.8	0.19	1.18	6.34
6262	KS	0000	30.5868	101.4821	-151.4	46	1415	1.9	352	4.9	687.3	5.6	1.9	0.7	0.34	2.62	7.62
6263	KS	0000	30.5868	101.4827	-152.9	43	1489	1.9	353	4.9	688.3	7.0	1.0	0.8	0.14	1.18	8.57
6264	KS	0000	30.5868	101.4833	-152.2	34	1587	1.9	349	5.0	688.8	6.7	2.1	1.0	0.31	2.09	6.79
6265	KS	0000	30.5868	101.4840	-152.2	51	1541	1.9	348	4.9	688.3	7.1	0.8	0.9	0.11	0.91	7.95
6266	KS	0000	30.5868	101.4846	-152.3	53	1715	1.2	347	4.9	687.8	5.9	2.3	1.2	0.39	1.92	4.92
6267	KBU	0000	30.5868	101.4852	-152.3	50	1406	1.2	348	4.8	687.3	6.4	0.7	0.9	0.11	0.84	7.34
6268	KBU	0000	30.5868	101.4859	-153.3	47	1484	1.2	347	4.9	688.8	6.6	1.8	0.8	0.27	2.12	7.86
6269	KBU	0000	30.5868	101.4865	-152.8	42	1357	1.2	349	4.8	687.3	6.2	1.0	0.7	0.17	1.49	8.87
6270	KBU	0000	30.5868	101.4871	-153.1	42	1331	1.2	362	4.8	687.3	2.9	3.0	0.6	1.01	4.92	4.88
6271	KBU	0000	30.5868	101.4878	-151.6	41	1310	1.2	366	4.8	687.8	3.4	2.2	0.7	0.66	3.30	4.99
6272	KBU	0000	30.5868	101.4884	-154.6	50	1132	1.2	365	4.8	687.8	3.6	1.4	0.7	0.39	1.97	5.09
6273	KBU	0000	30.5868	101.4890	-153.6	55	1159	1.2	361	4.8	687.8	3.6	1.8	0.4	0.51	5.18	10.19
6274	KBU	0000	30.5869	101.4897	-152.8	43	1219	1.2	352	4.9	688.8	4.2	2.1	0.6	0.49	3.22	6.53
6275	KBU	0000	30.5869	101.4903	-148.8	40	1225	1.4	339	4.7	687.8	6.4	2.4	0.4	0.37	5.66	15.39
6276	KBU	0000	30.5869	101.4909	-151.3	38	1262	1.4	331	4.7	689.4	4.9	1.0	0.7	0.20	1.47	7.50
6277	KBU	0000	30.5869	101.4916	-152.6	43	1227	1.4	320	4.8	688.3	2.8	2.3	0.6	0.82	3.57	4.35
6278	KBU	0000	30.5869	101.4922	-151.4	40	1394	1.4	308	4.8	688.3	3.9	1.7	0.7	0.43	2.28	5.26
6279	KBU	0000	30.5869	101.4928	-151.4	43	1370	1.4	302	4.7	688.8	4.6	1.8	0.7	0.38	2.42	6.29
6280	KS	0000	30.5869	101.4935	-152.4	51	1362	1.4	299	4.7	688.3	3.2	2.2	0.7	0.69	3.11	4.51
6281	KS	0000	30.5869	101.4941	-152.4	50	1470	1.4	297	4.8	689.4	5.3	3.0	0.5	0.57	5.83	10.22
6282	KS	0000	30.5869	101.4947	-150.1	50	1276	1.4	296	4.8	688.8	6.2	2.7	0.4	0.44	6.24	14.03
6283	KS	0000	30.5869	101.4954	-151.9	53	1421	1.4	297	4.7	688.8	5.7	2.7	0.5	0.48	5.16	10.81
6284	KS	0000	30.5869	101.4960	-152.6	37	1412	1.3	295	4.8	688.8	4.6	2.0	0.8	0.43	2.36	5.45
6285	KS	0000	30.5869	101.4966	-152.6	44	1262	1.3	297	4.7	687.8	5.3	0.9	0.8	0.17	1.09	6.51
6286	KS	0000	30.5869	101.4973	-152.5	55	1335	1.3	300	4.8	688.8	3.1	2.5	0.8	0.82	3.33	4.08
6287	KS	0000	30.5869	101.4979	-150.5	43	1314	1.3	304	4.7	689.9	2.9	2.4	0.7	0.83	3.37	4.06
6288	KS	0000	30.5870	101.4985	-150.0	43	1420	1.3	306	4.8	688.8	3.6	1.9	0.7	0.53	2.81	5.32
6289	KS	0000	30.5870	101.4992	-151.5	51	1555	1.3	307	4.8	688.8	5.0	3.2	0.5	0.63	6.64	10.50
6290	KS	0000	30.5870	101.4998	-151.9	44	1481	1.3	305	4.8	689.9	4.9	3.6	0.6	0.73	6.00	8.28
6291	KS	0000	30.5870	101.5004	-150.9	51	1210	1.3	315	4.8	689.4	4.5	1.1	0.8	0.25	1.39	5.63
6292	KS	0000	30.5870	101.5011	-152.9	52	1216	1.3	361	4.9	689.4	4.2	0.9	0.8	0.21	1.07	5.08
6293	KS	0000	30.5870	101.5017	-154.4	45	1205	3.3	435	4.9	690.4	5.3	1.6	0.6	0.29	2.50	8.54
6294	KS	0000	30.5870	101.5023	-154.8	37	1109	3.3	422	4.8	692.9	2.5	1.8	0.6	0.71	3.16	4.49
6295	KS	0000	30.5870	101.5030	-155.5	47	1129	3.3	344	4.9	690.4	5.6	0.8	0.6	0.15	1.29	8.85
6296	KS	0000	30.5870	101.5036	-157.0	38	1135	3.3	302	4.9	690.4	3.9	1.0	0.6	0.25	1.63	6.62
6297	KS	0000	30.5870	101.5042	-157.0	44	1092	3.3	283	4.8	690.4	3.8	2.5	0.5	0.67	5.48	8.23
6298	KS	0000	30.5870	101.5049	-154.7	50	1122	3.3	290	4.8	690.4	4.2	1.5	0.5	0.35	3.15	8.94
6299	QU	0000	30.5870	101.5055	-156.2	52	1043	3.3	307	4.7	690.4	3.4	1.6	0.5	0.48	3.01	6.21
6300	QU	0000	30.5870	101.5061	-158.7	41	996	3.3	314	4.8	688.8	1.4	1.7	0.3	1.22	5.06	4.16
6301	QU	0000	30.5871	101.5068	-159.0	48	790	3.3	300	4.9	689.4	2.5	1.4	0.2	0.56	6.56	11.75
6302	QU	0000	30.5871	101.5074	-159.6	39	774	4.2	307	4.9	690.9	1.3	1.0	0.2	0.82	5.97	7.26
6303	QU	0001	30.5871	101.5080	-159.6	44	792	4.2	382	4.8	691.4	0.3	2.4	0.3	8.46	7.03	0.83
6304	QU	0000	30.5871	101.5087	-159.1	39	895	4.2	450	4.9	690.9	1.5	2.2	0.3	1.44	7.02	4.87
6305	QU	0000	30.5871	101.5093	-161.3	35	990	4.2	481	4.8	692.4	2.5	1.3	0.5	0.53	2.90	5.49
6306	QU	0000	30.5871	101.5099	-160.0	44	1123	4.2	486	4.8	690.9	2.5	1.9	0.6	0.76	3.49	4.57
6307	QU	0000	30.5871	101.5106	-160.3	43	1365	4.2	493	4.9	691.4	6.0	1.2	0.8	0.20	1.47	7.47
6308	QU	0000	30.5871	101.5112	-160.3	49	1314	4.2	437	4.9	691.9	6.3	1.9	0.4	0.31	4.29	14.03
6309	QU	0000	30.5871	101.5118	-160.8	51	1531	4.2	487	4.8	690.9	3.6	3.2	0.8	0.87	4.21	4.82
6310	QU	0000	30.5871	101.5125	-160.9	39	1473	4.2	486	4.9	692.4	4.6	1.3	1.1	0.29	1.19	4.11
6311	QU	0000	30.5871	101.5131	-160.4	48	1669	7.3	485	5.0	691.9	5.9	1.4	1.4	0.24	1.04	4.33
6312	QU	0000	30.5871	101.5137	-160.4	31	1584	7.3	482	4.9	690.9	8.0	1.8	0.9	0.22	1.96	8.78
6313	QU	0000	30.5871	101.5144	-159.6	50	1633	7.3	479	4.9	692.9	5.0	2.0	1.3	0.40	1.59	4.01

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6314	QU	0000	30.5871	101.5150	-159.2	50	1835	7.3	479	5.0	691.4	7.3	3.0	1.4	0.41	2.09	5.13
6315	QU	0000	30.5872	101.5156	-159.5	30	1740	7.3	481	5.0	692.4	8.8	1.8	1.2	0.20	1.49	7.38
6316	QU	0000	30.5872	101.5163	-159.7	42	1876	7.3	482	5.0	692.9	7.7	1.7	1.3	0.22	1.28	5.80
6317	QU	0000	30.5872	101.5169	-159.7	35	1910	7.3	482	5.0	691.9	8.0	2.4	1.3	0.31	1.86	6.06
6318	QAL	0000	30.5872	101.5175	-159.4	48	1993	7.3	489	5.1	690.9	10.1	1.3	1.3	0.13	1.04	7.90
6319	QAL	0000	30.5872	101.5182	-158.2	35	1950	7.3	488	5.0	691.4	8.1	1.3	1.8	0.16	0.74	4.49
6320	QAL	0000	30.5872	101.5188	-158.2	43	1730	7.2	491	5.1	692.4	6.6	2.1	1.2	0.32	1.72	5.46
6321	QAL	0000	30.5872	101.5194	-158.4	58	1803	7.2	490	5.0	691.4	6.2	2.1	1.4	0.35	1.54	4.40
6322	QAL	0000	30.5872	101.5201	-158.0	48	1745	7.2	489	5.0	691.4	7.0	2.0	1.1	0.29	1.76	6.18
6323	QAL	0000	30.5872	101.5207	-158.3	51	1511	7.2	485	5.1	692.4	4.6	2.7	0.9	0.58	2.84	4.92
6324	QU	0010	30.5872	101.5213	-156.5	47	1277	7.2	492	5.0	689.9	6.2	0.4	1.0	0.07	0.46	6.35
6325	QU	0000	30.5872	101.5220	-157.5	48	1131	7.2	495	5.1	691.4	2.8	2.4	0.6	0.85	4.30	5.08
6326	QU	0000	30.5872	101.5226	-157.2	51	1156	7.2	487	5.1	691.4	3.9	2.1	0.5	0.53	4.32	8.17
6327	QU	0000	30.5872	101.5232	-157.0	32	1138	7.2	475	5.1	692.9	4.2	2.1	0.6	0.49	3.76	7.62
6328	QU	0000	30.5873	101.5239	-157.2	43	1307	7.2	464	5.0	692.4	4.1	1.1	0.8	0.27	1.33	4.85
6329	QU	0000	30.5873	101.5245	-158.5	37	1384	8.2	464	5.0	692.4	3.6	1.2	1.0	0.33	1.20	3.68
6330	QU	0000	30.5873	101.5251	-157.6	48	1295	8.2	455	5.0	691.9	6.0	1.0	0.7	0.17	1.56	9.07
6331	KS	0000	30.5873	101.5258	-156.3	43	1289	8.2	453	5.0	692.9	2.7	2.1	0.6	0.81	3.63	4.49
6332	KS	0000	30.5873	101.5264	-156.3	32	1062	8.2	443	5.1	692.9	3.2	1.3	0.6	0.41	2.29	5.53
6333	KS	0000	30.5873	101.5270	-156.8	46	1051	8.2	433	5.1	692.4	3.4	1.5	0.5	0.44	3.02	6.86
6334	KS	0000	30.5873	101.5277	-157.0	43	935	8.2	425	5.0	692.9	3.1	1.2	0.4	0.38	3.22	8.38
6335	KS	0000	30.5873	101.5283	-156.8	38	951	8.2	418	5.1	690.4	2.7	2.3	0.2	0.86	11.24	13.03
6336	KS	0000	30.5873	101.5289	-156.5	36	900	8.2	400	5.2	692.9	3.8	1.1	0.3	0.29	3.20	10.89
6337	KS	0000	30.5873	101.5296	-156.0	39	849	8.2	350	5.1	691.4	1.8	1.8	0.2	0.98	11.60	11.88
6338	KS	0000	30.5873	101.5302	-155.6	41	780	7.2	303	5.1	690.9	2.0	1.2	0.2	0.60	5.04	8.35
6339	KS	0000	30.5873	101.5308	-156.4	50	847	7.2	332	5.0	691.9	2.8	1.0	0.2	0.37	6.77	18.28
6340	KS	0000	30.5873	101.5315	-156.1	50	947	7.2	375	5.1	693.9	4.1	1.3	0.3	0.33	4.08	12.43
6341	KS	0000	30.5873	101.5321	-155.4	40	973	7.2	391	5.2	692.4	1.8	0.8	0.4	0.45	1.90	4.25
6342	KS	0000	30.5874	101.5327	-155.1	48	988	7.2	364	5.1	691.4	2.9	1.3	0.4	0.43	3.16	7.39
6343	KS	0000	30.5874	101.5334	-155.1	43	813	7.2	302	5.1	692.4	2.1	1.5	0.1	0.71	10.36	14.69
6344	KS	0000	30.5874	101.5340	-155.1	44	843	7.2	288	5.3	692.9	1.3	1.5	0.2	1.18	6.04	5.14
6345	KS	0000	30.5874	101.5346	-155.8	48	869	7.2	347	5.2	692.4	2.2	1.9	0.3	0.86	6.99	8.13
6346	KS	0000	30.5874	101.5353	-154.7	38	953	7.2	399	5.3	692.4	2.9	0.7	0.7	0.25	1.13	4.50
6347	KS	0000	30.5874	101.5359	-154.7	38	1080	6.8	426	5.2	692.9	2.2	1.5	0.5	0.66	2.90	4.39
6348	KS	0000	30.5874	101.5365	-153.9	49	1009	6.8	438	5.3	692.4	3.5	1.2	0.4	0.34	3.05	9.02
6349	KS	0000	30.5874	101.5372	-153.9	39	1141	6.8	447	5.3	692.9	4.5	2.4	0.5	0.55	5.09	9.34
6350	KS	0000	30.5874	101.5378	-153.5	48	1200	6.8	444	5.3	690.4	3.2	1.4	0.6	0.44	2.19	5.01
6351	KS	0000	30.5874	101.5384	-154.0	57	1148	6.8	446	5.3	692.9	2.5	1.0	0.5	0.38	1.78	4.66
6352	KS	0000	30.5874	101.5391	-151.8	47	1162	6.8	445	5.3	690.9	4.2	1.3	0.4	0.32	3.63	11.43
6353	QU	0000	30.5874	101.5397	-153.8	40	1081	6.8	456	5.3	691.4	3.2	2.0	0.4	0.62	4.45	7.17
6354	QU	0000	30.5874	101.5403	-153.2	45	1228	6.8	457	5.4	693.4	5.5	1.6	0.6	0.30	2.85	9.55
6355	QU	0000	30.5875	101.5410	-155.0	49	1308	6.8	456	5.3	691.4	6.9	0.8	0.8	0.12	1.00	8.40
6356	QU	0000	30.5875	101.5416	-155.0	48	1691	4.6	452	5.3	690.4	5.7	2.3	0.9	0.40	2.47	6.18
6357	QU	0000	30.5875	101.5422	-154.2	60	1569	4.6	450	5.2	689.9	6.3	1.5	1.1	0.24	1.36	5.77
6358	QU	0000	30.5875	101.5429	-153.1	43	1649	4.6	452	5.2	691.4	7.6	1.8	0.9	0.24	2.08	8.51
6359	QU	0000	30.5875	101.5435	-153.6	41	1663	4.6	447	5.3	690.4	7.1	2.0	1.4	0.28	1.45	5.18
6360	QU	0000	30.5875	101.5441	-153.6	46	1702	4.6	440	5.3	689.4	6.7	1.8	0.9	0.28	1.97	7.16
6361	QU	0000	30.5875	101.5447	-153.8	46	1832	4.6	438	5.3	691.4	6.4	4.1	1.2	0.63	3.53	5.58
6362	QU	0000	30.5875	101.5454	-153.5	42	1735	4.6	432	5.3	690.4	7.6	1.0	1.0	0.13	0.96	7.56
6363	QU	0000	30.5875	101.5460	-153.3	37	1685	4.6	424	5.1	692.9	8.7	1.2	1.1	0.14	1.05	7.73
6364	QU	0000	30.5875	101.5466	-155.0	43	1579	4.6	422	5.2	692.4	6.0	2.0	0.9	0.33	2.25	6.78
6365	QU	0000	30.5875	101.5473	-155.8	40	1371	4.7	413	5.3	690.9	4.8	2.4	0.7	0.51	3.74	7.29
6366	QU	0000	30.5875	101.5479	-155.6	46	1121	4.7	404	5.2	690.9	3.6	1.8	0.4	0.49	4.84	9.91
6367	QU	0000	30.5875	101.5485	-155.1	39	1161	4.7	386	5.3	691.4	3.9	0.8	0.5	0.21	1.53	7.38
6368	QU	0000	30.5876	101.5492	-155.1	43	1011	4.7	361	5.3	691.4	2.1	2.3	0.2	1.09	9.77	8.94
6369	QU	0000	30.5876	101.5498	-155.4	57	1018	4.7	345	5.2	690.9	3.6	1.5	0.4	0.41	3.54	8.70
6370	QU	0000	30.5876	101.5504	-155.3	31	955	4.7	327	5.4	691.4	2.1	1.7	0.3	0.81	6.18	7.62

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6371	QU	0000	30.5876	101.5511	-155.8	43	978	4.7	270	5.3	691.9	2.9	1.1	0.5	0.38	2.36	6.26
6372	QU	0010	30.5876	101.5517	-155.6	52	956	4.7	239	5.4	690.4	3.5	0.1	0.6	0.04	0.25	6.01
6373	KS	0000	30.5876	101.5523	-155.3	40	1025	4.7	233	5.3	692.4	2.0	1.6	0.4	0.83	3.63	4.36
6374	KS	0000	30.5876	101.5530	-154.9	41	1214	5.5	232	5.3	692.4	2.5	1.1	0.7	0.44	1.53	3.48
6375	KS	0000	30.5876	101.5536	-155.2	42	1477	5.5	226	5.2	690.4	4.8	1.5	0.9	0.31	1.67	5.36
6376	KS	0010	30.5876	101.5542	-154.9	37	1511	5.5	226	5.2	691.4	8.0	0.4	1.0	0.06	0.45	8.14
6377	KS	0000	30.5876	101.5549	-153.7	51	1572	5.5	231	5.3	690.4	4.5	1.8	0.9	0.40	1.89	4.77
6378	KS	0000	30.5876	101.5555	-154.1	43	1402	5.5	233	5.2	691.4	6.3	1.0	0.7	0.16	1.41	8.57
6379	KS	0000	30.5876	101.5561	-154.9	49	1291	5.5	231	5.2	690.4	3.5	1.8	0.4	0.51	4.70	9.27
6380	KS	0000	30.5876	101.5568	-154.9	50	1164	5.5	226	5.2	689.4	2.9	2.2	0.5	0.76	4.11	5.43
6381	KS	0000	30.5876	101.5574	-153.4	53	1491	5.5	219	5.1	691.9	5.6	1.8	0.7	0.33	2.63	7.95
6382	KS	0000	30.5877	101.5580	-152.5	39	1356	5.5	218	5.2	690.9	5.6	1.3	0.5	0.24	2.51	10.55
6383	KS	0000	30.5877	101.5587	-153.0	52	1282	6.4	221	5.2	690.4	4.6	1.2	0.7	0.26	1.61	6.29
6384	KBU	0000	30.5877	101.5593	-153.0	47	1238	6.4	224	5.0	690.9	4.1	1.9	0.5	0.47	4.10	8.65
6385	KBU	0000	30.5877	101.5599	-153.2	63	1225	6.4	227	5.1	688.8	4.6	1.6	0.5	0.35	3.19	9.05
6386	KBU	0000	30.5877	101.5606	-152.8	49	1136	6.4	234	5.2	690.9	4.2	1.6	0.5	0.39	3.19	8.23
6387	KBU	0000	30.5877	101.5612	-152.3	44	1113	6.4	242	5.1	689.4	4.8	1.4	0.4	0.30	3.28	11.10
6388	KBU	0000	30.5877	101.5618	-151.3	45	1137	6.4	256	5.1	690.4	4.6	2.4	0.3	0.53	7.25	13.72
6389	KBU	0000	30.5877	101.5625	-149.8	31	1132	6.4	277	5.3	690.9	3.8	0.7	0.6	0.18	1.05	5.97
6390	KBU	0000	30.5877	101.5631	-150.3	42	1000	6.4	329	5.1	690.4	3.6	0.6	0.5	0.16	1.14	6.99
6391	KBU	0000	30.5877	101.5637	-150.0	44	967	6.4	352	5.0	688.3	2.8	1.1	0.6	0.40	1.98	4.99
6392	KBU	0000	30.5877	101.5644	-150.0	53	985	5.7	350	5.1	690.4	4.2	0.7	0.5	0.18	1.48	8.40
6393	KBU	0000	30.5877	101.5650	-148.5	43	1036	5.7	311	5.0	688.8	2.5	1.5	0.6	0.59	2.54	4.33
6394	KBU	0000	30.5877	101.5656	-148.1	41	1069	5.7	290	5.0	690.9	3.9	1.8	0.6	0.45	3.11	6.86
6395	KBU	0000	30.5878	101.5663	-147.6	46	1086	5.7	288	5.2	690.4	5.0	1.1	0.5	0.22	2.05	9.32
6396	KBU	0000	30.5878	101.5669	-146.6	46	1063	5.7	286	5.0	687.3	3.1	2.7	0.2	0.87	17.40	20.11
6397	KBU	0000	30.5878	101.5675	-146.6	52	1058	5.7	298	5.1	689.9	2.9	1.0	0.5	0.33	1.89	5.76
6398	KBU	0000	30.5878	101.5682	-146.3	41	1014	5.7	318	5.0	688.8	2.8	1.0	0.6	0.34	1.68	4.90
6399	KBU	0000	30.5878	101.5688	-145.3	49	1032	5.7	353	5.1	690.4	2.1	2.0	0.4	0.95	5.29	5.56
6400	KBU	0000	30.5878	101.5694	-144.6	39	1011	5.7	325	5.0	688.8	3.6	2.4	0.4	0.67	5.98	8.91
6401	KBU	0000	30.5878	101.5701	-145.6	36	972	6.6	314	5.0	688.3	2.4	1.4	0.3	0.59	5.51	9.32
6402	KBU	0000	30.5878	101.5707	-142.9	38	1068	6.6	310	5.0	687.8	4.6	1.0	0.4	0.21	2.14	10.29
6403	KBU	0000	30.5878	101.5713	-142.2	41	961	6.6	320	5.0	690.4	4.2	0.9	0.3	0.21	3.22	15.24
6404	KBU	0000	30.5878	101.5720	-142.2	63	926	6.6	353	5.0	686.8	2.7	2.4	0.2	0.89	13.65	15.32
6405	KBU	0000	30.5878	101.5726	-140.7	43	1064	6.6	377	5.0	688.3	2.4	2.4	0.4	1.03	6.30	6.14
6406	KBU	0000	30.5878	101.5732	-140.1	35	1000	6.6	343	5.0	688.8	3.9	1.3	0.4	0.32	3.16	9.85
6407	KBU	0000	30.5878	101.5739	-140.1	52	965	6.6	332	5.0	687.3	3.1	1.5	0.3	0.48	5.58	11.61
6408	KBU	0000	30.5878	101.5745	-138.4	42	1017	6.6	329	5.0	688.3	2.2	2.0	0.5	0.89	3.92	4.39
6409	KBU	0000	30.5879	101.5751	-137.4	42	902	6.6	336	5.0	688.8	2.9	1.6	0.2	0.53	6.62	12.52
6410	KBU	0010	30.5879	101.5758	-137.0	41	985	6.6	350	5.0	687.3	5.2	0.2	0.4	0.04	0.56	13.01
6411	KBU	0000	30.5879	101.5764	-137.0	43	964	6.6	357	5.0	689.4	3.8	2.1	0.2	0.57	11.07	19.49
6412	KBU	0000	30.5879	101.5770	-136.2	38	1012	6.6	375	5.0	687.3	4.9	1.3	0.4	0.27	3.04	11.16
6413	KBU	0000	30.5879	101.5777	-137.0	38	1024	6.6	394	5.0	688.8	2.5	1.6	0.5	0.65	3.32	5.14
6414	KBU	0100	30.5879	101.5783	-133.7	44	987	6.6	370	5.0	686.3	3.4	2.3	0.0	0.68	45.86	67.13
6415	KBU	0000	30.5879	101.5789	-132.2	39	995	6.6	352	5.0	686.3	2.2	1.9	0.4	0.86	4.49	5.22
6416	KBU	0010	30.5879	101.5796	-132.2	45	966	6.6	351	5.0	686.3	4.5	0.2	0.5	0.05	0.43	8.61
6417	KBU	0000	30.5879	101.5802	-131.9	57	1218	6.6	351	5.1	688.3	2.8	2.1	0.4	0.74	4.95	6.69
6418	KBU	0000	30.5879	101.5808	-130.0	47	1053	6.6	349	5.2	687.3	5.5	0.7	0.3	0.12	2.18	17.83
6419	KBU	0000	30.5879	101.5815	-129.5	36	1127	4.8	351	5.1	687.8	3.9	1.4	0.6	0.36	2.55	7.11
6420	KBU	0000	30.5879	101.5821	-129.5	41	1116	4.8	348	5.1	687.3	3.2	1.8	0.4	0.55	4.05	7.34
6421	KBU	0000	30.5879	101.5827	-127.5	36	1125	4.8	347	5.1	685.8	3.4	1.5	0.4	0.44	3.63	8.23
6422	KBU	0000	30.5880	101.5834	-127.1	41	1066	4.8	345	5.1	687.3	4.1	1.5	0.4	0.36	3.45	9.47
6423	KBU	0000	30.5880	101.5840	-126.1	54	1258	4.8	348	5.2	687.3	4.1	2.0	0.7	0.49	2.92	5.94
6424	KBU	0000	30.5880	101.5847	-124.6	53	1113	4.8	351	5.1	686.3	2.1	2.4	0.5	1.16	4.60	3.96
6425	KBU	0000	30.5880	101.5854	-124.2	40	1256	4.8	361	5.0	686.3	4.1	1.3	0.6	0.33	2.33	7.10
6426	KBU	0000	30.5880	101.5861	-122.2	44	1086	4.8	364	5.1	686.3	3.9	1.8	0.4	0.47	4.65	9.85
6427	KBU	0000	30.5880	101.5867	-121.2	36	1074	4.8	367	5.2	686.3	4.5	1.0	0.5	0.23	1.95	8.44

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6428	KS	0000	30.5880	101.5874	-120.9	46	1094	4.2	375	5.0	686.3	4.6	1.8	0.4	0.38	4.58	11.91
6429	KS	0000	30.5880	101.5881	-119.6	46	1119	4.2	390	5.0	686.3	2.7	1.4	0.7	0.53	2.09	3.95
6430	KS	0000	30.5880	101.5888	-117.9	51	1161	4.2	411	5.0	685.3	3.1	1.0	0.7	0.31	1.43	4.57
6431	KS	0000	30.5880	101.5895	-117.1	42	1291	4.2	414	5.0	686.3	6.2	1.1	0.5	0.18	2.18	12.07
6432	KS	0000	30.5880	101.5902	-117.1	46	1297	4.2	410	5.0	685.8	3.9	1.6	0.6	0.42	2.85	6.86
6433	KS	0000	30.5880	101.5909	-115.1	45	1316	4.2	403	5.0	686.3	5.2	1.7	0.6	0.33	2.93	8.90
6434	KS	0000	30.5880	101.5916	-114.8	42	1219	4.2	397	5.0	686.3	3.9	1.0	1.0	0.26	1.08	4.09
6435	KS	0000	30.5880	101.5922	-114.3	39	1141	4.2	390	5.0	686.3	4.1	1.4	0.5	0.35	2.81	8.12
6436	KS	0000	30.5880	101.5929	-113.0	28	1172	4.2	385	5.0	685.8	5.0	1.8	0.5	0.37	3.56	9.68
6437	KS	0000	30.5880	101.5936	-110.2	34	1172	6.3	375	5.1	686.3	3.6	2.0	0.6	0.55	3.26	5.94
6438	KS	0000	30.5880	101.5943	-108.7	36	1286	6.3	370	5.0	684.3	4.1	1.7	0.7	0.42	2.45	5.85
6439	KBU	0000	30.5881	101.5950	-107.7	45	1299	6.3	366	5.0	684.8	2.4	3.0	0.4	1.24	6.91	5.55
6440	KBU	0000	30.5881	101.5957	-107.4	51	1380	6.3	362	5.1	686.3	5.3	1.8	0.5	0.33	3.35	10.02
6441	KBU	0000	30.5881	101.5964	-106.2	43	1398	6.3	358	5.0	685.8	5.3	3.0	0.6	0.57	5.51	9.65
6442	KBU	0000	30.5881	101.5971	-105.2	47	1443	6.3	357	5.0	683.8	5.5	1.9	0.7	0.35	2.62	7.43
6443	KBU	0000	30.5881	101.5977	-103.1	34	1361	6.3	356	5.0	685.8	5.5	2.0	0.6	0.37	3.16	8.63
6444	KBU	0000	30.5881	101.5984	-101.6	50	1261	6.3	347	5.1	686.3	3.9	2.2	0.6	0.57	4.03	7.11
6445	KBU	0000	30.5881	101.5991	-100.1	47	1240	6.3	347	5.0	686.3	3.4	2.5	0.6	0.75	4.04	5.40
6446	KBU	0000	30.5881	101.5998	-99.8	42	1360	5.3	348	5.1	686.8	4.6	1.7	0.7	0.37	2.53	6.86
6447	KBU	0000	30.5881	101.6005	-98.6	51	1269	5.3	360	5.0	684.3	4.1	2.1	0.6	0.53	3.39	6.41
6448	KBU	0000	30.5881	101.6012	-96.6	50	1260	5.3	362	5.1	685.8	6.6	1.0	0.6	0.15	1.63	11.11
6449	KBU	0000	30.5881	101.6019	-94.3	48	1252	5.3	363	5.2	686.8	2.9	2.8	0.3	0.96	8.11	8.47
6450	KBU	0000	30.5881	101.6026	-92.0	50	1307	5.3	360	5.1	687.3	4.6	2.7	0.4	0.59	6.55	11.04
6451	KBU	0000	30.5881	101.6032	-90.8	42	1262	5.3	356	5.1	685.8	4.9	1.0	0.7	0.20	1.37	6.96
6452	KBU	0000	30.5881	101.6039	-90.5	35	1259	5.3	363	5.1	685.8	3.2	2.3	0.5	0.71	4.32	6.07
6453	KBU	0000	30.5881	101.6046	-90.2	37	1424	5.3	363	5.1	687.3	4.6	1.1	0.9	0.24	1.24	5.14
6454	KBU	0000	30.5881	101.6053	-88.0	42	1582	5.3	363	5.0	687.3	5.7	1.9	0.7	0.34	2.73	8.15
6455	KBU	0000	30.5881	101.6060	-84.9	42	1290	4.7	354	5.1	686.3	5.0	3.0	0.4	0.60	8.50	14.11
6456	KBU	0000	30.5882	101.6067	-84.7	41	1325	4.7	350	5.0	688.3	5.5	1.4	0.6	0.26	2.38	9.22
6457	KBU	0000	30.5882	101.6074	-84.7	36	1208	4.7	345	5.0	686.3	3.9	1.3	0.6	0.34	2.11	6.19
6458	KBU	0000	30.5882	101.6081	-81.9	61	1231	4.7	335	5.1	686.8	3.8	1.9	0.5	0.51	4.19	8.23
6459	KBU	0000	30.5882	101.6087	-81.4	46	1289	4.7	337	5.2	686.8	2.9	1.7	0.7	0.58	2.42	4.17
6460	KBU	0000	30.5882	101.6094	-78.1	44	1162	4.7	340	5.0	686.3	2.5	2.5	0.4	1.00	5.87	5.88
6461	KBU	0000	30.5882	101.6101	-76.3	34	1231	4.7	350	5.1	686.8	3.2	2.2	0.5	0.69	4.53	6.57
6462	KBU	0000	30.5882	101.6108	-74.6	45	1185	4.7	354	5.1	686.8	2.2	2.4	0.4	1.09	5.44	4.99
6463	KBU	0000	30.5882	101.6115	-74.6	41	1177	4.7	354	5.0	686.3	3.5	2.0	0.6	0.57	3.56	6.23
6464	KBU	0000	30.5882	101.6122	-75.5	36	1248	6.0	341	5.1	686.8	4.5	2.1	0.5	0.46	3.91	8.44
6465	KBU	0000	30.5882	101.6129	-70.8	45	1306	6.0	333	5.0	687.3	6.7	1.3	0.5	0.20	2.46	12.42
6466	KBU	0000	30.5882	101.6136	-70.3	33	1287	6.0	318	5.1	685.8	3.5	0.7	0.9	0.21	0.82	3.90
6467	KBU	0000	30.5882	101.6142	-67.5	39	1249	6.0	306	5.1	686.3	3.4	2.6	0.6	0.77	4.30	5.58
6468	KBU	0000	30.5882	101.6149	-64.7	50	1473	6.0	292	5.0	687.3	4.2	1.7	0.9	0.41	1.99	4.90
6469	KBU	0000	30.5882	101.6156	-64.7	50	1457	6.0	281	5.0	686.8	5.2	1.8	0.7	0.34	2.49	7.25
6470	KBU	0000	30.5882	101.6163	-63.4	42	1416	6.0	267	5.0	687.3	4.9	1.8	0.6	0.38	2.92	7.74
6471	KBU	0000	30.5882	101.6170	-60.2	61	1461	6.0	260	5.1	688.3	4.3	3.3	0.5	0.77	6.80	8.86
6472	KBU	0000	30.5882	101.6177	-58.7	39	1336	6.0	257	5.1	690.4	3.9	2.0	0.5	0.51	4.00	7.84
6473	KBU	0000	30.5882	101.6184	-57.9	46	1292	7.2	259	5.1	687.8	3.8	2.2	0.6	0.59	3.89	6.61
6474	KS	0000	30.5883	101.6191	-55.9	36	1349	7.2	263	5.1	686.8	6.2	3.0	0.4	0.49	7.83	15.88
6475	KS	0000	30.5883	101.6197	-55.9	53	1307	7.2	261	5.1	688.8	5.3	1.3	0.6	0.24	2.24	9.48
6476	KS	0000	30.5883	101.6204	-54.9	46	1278	7.2	259	5.1	687.8	5.0	1.0	0.7	0.21	1.45	7.05
6477	KS	0000	30.5883	101.6211	-52.4	53	1154	7.2	254	5.2	689.9	4.8	1.5	0.6	0.31	2.50	8.04
6478	KS	0000	30.5883	101.6218	-49.4	50	954	7.2	262	5.2	688.8	2.2	1.0	0.5	0.46	2.12	4.57
6479	KS	0000	30.5883	101.6225	-46.4	43	857	7.2	318	5.3	690.4	2.7	0.7	0.3	0.25	2.51	10.02
6480	KS	0100	30.5883	101.6232	-45.9	57	827	7.2	423	5.4	688.3	1.3	2.7	0.0	2.12	53.25	25.17
6481	KS	0000	30.5883	101.6239	-45.9	49	776	7.2	481	5.3	688.8	2.5	0.7	0.2	0.29	4.27	14.52
6482	KS	0000	30.5883	101.6245	-42.3	41	778	6.6	486	5.4	688.8	2.9	1.0	0.2	0.35	6.34	18.00
6483	KS	0000	30.5883	101.6252	-40.6	47	786	6.6	490	5.3	690.4	1.8	1.2	0.2	0.65	7.73	11.88
6484	KS	0000	30.5883	101.6259	-38.6	33	765	6.6	510	5.4	689.4	3.1	0.7	0.3	0.22	2.51	11.61

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6485	KFT	0000	30.5883	101.6266	-34.5	39	902	6.6	556	5.4	686.8	3.2	1.3	0.3	0.41	4.50	10.88
6486	KFT	0000	30.5883	101.6273	-34.3	40	885	6.6	585	5.4	690.9	3.2	1.8	0.4	0.55	4.14	7.51
6487	KFT	0000	30.5883	101.6280	-34.3	42	936	6.6	610	5.5	688.3	3.6	0.7	0.2	0.20	3.30	16.20
6488	KFT	0010	30.5883	101.6287	-30.7	51	825	6.6	619	5.4	691.4	3.1	0.2	0.4	0.07	0.52	7.18
6489	KFT	0000	30.5883	101.6294	-28.2	40	957	6.6	635	5.5	691.4	2.7	2.1	0.5	0.78	3.91	5.01
6490	KFT	0000	30.5883	101.6300	-27.0	53	1103	6.6	639	5.6	692.9	1.7	2.6	0.4	1.54	6.19	4.01
6491	KFT	0010	30.5884	101.6307	-22.4	48	915	8.0	644	5.5	691.4	3.4	0.4	0.5	0.13	0.93	7.00
6492	KFT	0000	30.5884	101.6314	-22.9	42	1085	8.0	635	5.5	690.9	4.9	0.8	0.5	0.17	1.73	10.44
6493	KFT	0000	30.5884	101.6321	-22.9	52	1072	8.0	635	5.6	692.4	4.2	1.5	0.8	0.35	1.75	4.96
6494	KFT	0010	30.5884	101.6328	-19.9	37	969	8.0	635	5.6	692.4	4.9	0.4	0.5	0.09	0.87	9.80
6495	KFT	0000	30.5884	101.6335	-16.9	51	1071	8.0	639	5.4	693.4	4.8	0.8	0.9	0.17	0.87	5.07
6496	KFT	0000	30.5884	101.6342	-15.6	41	970	8.0	639	5.5	692.9	1.8	1.9	0.4	1.06	4.49	4.25
6497	KFT	0000	30.5884	101.6349	-14.1	38	968	8.0	631	5.6	693.4	3.6	1.3	0.3	0.35	4.25	12.30
6498	KFT	0010	30.5884	101.6355	-11.6	43	1079	8.0	635	5.6	692.9	4.5	0.7	0.7	0.15	0.95	6.36
6499	QAL	0000	30.5884	101.6362	-11.6	43	979	8.0	635	5.6	692.4	2.8	1.0	0.7	0.37	1.43	3.86
6500	QAL	0000	30.5884	101.6369	-10.3	48	1045	8.5	639	5.6	692.4	1.8	1.8	0.4	0.98	4.84	4.95
6501	QAL	0000	30.5884	101.6376	-9.3	50	968	8.5	635	5.5	693.9	3.4	0.9	0.8	0.26	1.06	4.01
6502	QAL	0010	30.5884	101.6383	-8.5	26	911	8.5	635	5.6	693.4	4.6	0.2	0.6	0.05	0.38	7.80
6503	KFT	0010	30.5884	101.6390	-5.5	51	896	8.5	627	5.7	691.9	3.4	0.0	0.7	0.00	0.00	4.70
6504	KFT	0000	30.5884	101.6397	-2.7	47	952	8.5	639	5.6	691.4	3.4	1.0	0.7	0.29	1.43	4.99
6505	KFT	0000	30.5884	101.6404	-2.7	49	906	8.5	635	5.6	690.9	2.4	0.7	0.4	0.31	1.86	5.98
6506	KFT	0000	30.5884	101.6410	-3.7	38	851	8.5	631	5.7	693.9	4.1	1.3	0.3	0.31	3.74	12.05
6507	QU	0000	30.5884	101.6417	-1.8	48	852	8.5	631	5.6	690.4	1.8	0.8	0.7	0.45	1.12	2.51
6508	QU	0000	30.5884	101.6424	-1.8	55	829	8.5	627	5.6	692.9	3.1	1.6	0.3	0.50	5.08	10.06
6509	QU	0010	30.5885	101.6431	0.0	37	830	8.5	619	5.6	692.4	3.8	0.4	0.4	0.12	1.04	8.82
6510	QU	0100	30.5885	101.6438	0.3	37	787	8.5	606	5.6	691.4	2.4	0.8	0.1	0.34	7.25	21.19
6511	QU	0100	30.5885	101.6445	0.3	40	901	8.5	610	5.6	690.9	3.8	1.9	0.2	0.51	11.78	23.14
6512	QU	0000	30.5885	101.6452	2.3	36	793	8.5	589	5.6	692.4	1.3	2.1	0.4	1.65	4.62	2.81
6513	QU	0100	30.5885	101.6459	2.6	37	861	8.5	556	5.6	692.4	1.7	2.2	0.0	1.32	44.38	33.57
6514	KA	0100	30.5885	101.6465	3.1	34	892	8.5	484	5.6	692.9	2.2	2.1	0.1	0.96	16.17	16.88
6515	KA	0000	30.5885	101.6472	4.9	48	782	8.5	426	5.6	692.4	2.7	0.8	0.3	0.31	2.57	8.41
6516	KA	0000	30.5885	101.6479	4.6	32	722	8.5	383	5.6	692.4	2.4	2.1	0.3	0.90	7.01	7.77
6517	KA	0000	30.5885	101.6486	4.6	45	792	8.5	415	5.6	692.4	2.7	1.0	0.3	0.36	3.37	9.31
6518	KA	0000	30.5885	101.6493	5.9	30	828	7.9	465	5.6	694.4	1.8	2.5	0.3	1.38	7.25	5.24
6519	QU	0100	30.5885	101.6500	7.7	43	849	7.9	510	5.5	693.4	4.5	0.7	0.1	0.17	6.04	36.56
6520	QU	0010	30.5885	101.6507	9.2	36	815	7.9	577	5.6	694.4	2.8	0.3	0.4	0.11	0.74	7.03
6521	QU	0010	30.5885	101.6514	8.2	44	900	7.9	606	5.6	691.9	3.4	0.6	0.4	0.18	1.32	7.48
6522	QAL	0010	30.5885	101.6520	9.2	44	919	7.9	631	5.6	692.9	4.6	0.5	0.7	0.11	0.71	6.29
6523	QAL	0000	30.5885	101.6527	9.2	42	931	7.9	639	5.6	694.4	4.2	0.8	0.3	0.19	2.85	14.70
6524	QAL	0000	30.5885	101.6534	9.5	59	1099	7.9	656	5.6	692.9	3.1	0.9	0.5	0.29	1.67	5.80
6525	QAL	0000	30.5885	101.6540	10.0	40	1145	7.9	660	5.6	694.4	5.6	1.5	0.8	0.26	1.75	6.61
6526	QAL	0010	30.5885	101.6547	13.2	40	1115	7.9	669	5.6	694.4	4.9	0.4	1.0	0.08	0.38	5.00
6527	QAL	0000	30.5885	101.6554	10.0	41	1237	5.9	673	5.6	693.9	4.2	1.6	0.7	0.39	2.35	6.05
6528	QAL	0000	30.5885	101.6560	10.5	49	1360	5.9	685	5.5	692.9	2.4	1.6	0.9	0.65	1.66	2.53
6529	QAL	0000	30.5885	101.6567	10.5	44	1131	5.9	689	5.6	693.9	3.9	1.4	0.7	0.36	2.09	5.82
6530	QAL	0000	30.5885	101.6574	10.5	50	1211	5.9	693	5.6	694.4	5.9	1.4	0.5	0.24	2.65	11.08
6531	QAL	1000	30.5885	101.6580	10.3	56	1332	5.9	706	5.6	692.4	5.9	1.0	0.8	0.18	1.27	7.20
6532	QAL	1000	30.5885	101.6587	9.8	45	1357	5.9	710	5.6	691.9	4.5	1.3	1.1	0.28	1.14	4.06
6533	QU	1000	30.5885	101.6594	10.3	48	1429	5.9	714	5.6	691.4	6.4	1.1	1.4	0.17	0.79	4.60
6534	QU	1000	30.5885	101.6600	10.1	40	1540	5.9	714	5.6	692.9	3.6	3.0	1.2	0.83	2.59	3.10
6535	QU	1000	30.5885	101.6607	10.1	38	1529	5.9	718	5.6	692.9	8.0	1.4	0.7	0.18	1.89	10.71
6536	QU	1000	30.5885	101.6614	9.6	32	1464	6.2	718	5.6	690.4	8.1	1.7	0.9	0.21	1.83	8.74
6537	KFT	1000	30.5885	101.6620	10.1	37	1467	6.2	735	5.6	691.9	3.9	1.1	1.1	0.28	1.01	3.56
6538	KFT	1010	30.5885	101.6627	9.9	51	1320	6.2	752	5.6	690.9	3.2	-0.7	1.5	0.00	0.00	2.18
6539	KFT	1000	30.5885	101.6634	8.9	42	1288	6.2	743	5.6	690.4	5.9	1.0	0.8	0.16	1.15	7.02
6540	KFT	1000	30.5885	101.6640	10.2	41	1256	6.2	739	5.6	691.4	3.8	1.8	0.7	0.49	2.75	5.61
6541	KFT	1000	30.5885	101.6647	10.2	51	1074	6.2	731	5.5	692.9	3.9	0.8	0.4	0.21	1.86	8.93

SONORA MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6542	KFT	1000	30.5885	101.6654	9.7	45	935	6.2	714	5.6	692.9	1.3	1.1	0.6	0.88	1.91	2.17
6543	KFT	1010	30.5885	101.6661	8.2	37	948	6.2	702	5.6	690.9	2.7	0.6	0.2	0.22	2.52	11.33
6544	KFT	0100	30.5884	101.6667	9.7	41	871	6.2	693	5.6	690.4	1.8	1.0	0.2	0.53	5.24	9.90
6545	KFT	0100	30.5884	101.6674	8.3	39	823	7.4	689	5.6	690.9	3.1	2.0	0.1	0.65	16.31	25.14
6546	KFT	0000	30.5884	101.6681	7.3	43	840	7.4	693	5.6	690.4	1.4	1.5	0.5	1.06	3.15	2.98
6547	KFT	0000	30.5884	101.6687	7.3	38	719	7.4	681	5.6	690.4	2.8	1.3	0.2	0.45	5.14	11.43
6548	KS	0000	30.5884	101.6694	5.3	33	847	7.4	689	5.6	689.4	4.6	2.1	0.3	0.45	8.12	18.10
6549	KS	1010	30.5884	101.6701	5.1	42	757	7.4	714	5.5	689.9	1.5	0.3	0.6	0.19	0.51	2.65
6550	KS	1010	30.5884	101.6707	5.3	45	883	7.4	752	5.5	687.3	1.4	0.0	0.6	0.00	0.00	2.25
6551	KS	1010	30.5884	101.6714	4.4	51	817	7.4	760	5.4	689.9	2.9	0.8	0.4	0.28	1.99	7.20
6552	KS	1010	30.5884	101.6721	2.1	43	831	7.4	739	5.4	688.3	2.0	0.5	0.7	0.26	0.74	2.78
6553	KS	0010	30.5884	101.6727	2.1	45	856	7.4	693	5.5	687.8	3.1	0.3	0.4	0.10	0.69	7.18
6554	KS	0010	30.5884	101.6734	2.2	44	755	7.1	652	5.4	690.4	2.5	0.1	0.4	0.06	0.37	6.33
6555	KS	0000	30.5884	101.6741	3.2	46	943	7.1	610	5.4	688.3	2.1	1.3	0.5	0.63	2.72	4.29
6556	KS	0000	30.5884	101.6747	-0.1	38	788	7.1	552	5.5	687.3	2.5	1.6	0.3	0.62	4.62	7.48
6557	KS	0101	30.5884	101.6754	0.2	45	736	7.1	455	5.5	688.3	0.4	1.3	0.1	3.17	11.87	3.74
6558	KS	0000	30.5884	101.6761	0.7	40	665	7.1	356	5.4	686.3	1.7	1.6	0.2	0.97	9.97	10.28
6559	KS	0010	30.5884	101.6767	0.7	56	658	7.1	339	5.4	688.3	2.1	0.0	0.4	0.00	0.00	5.28
6560	KS	0000	30.5884	101.6774	0.3	32	751	7.1	368	5.4	686.3	2.0	1.3	0.2	0.64	8.22	12.80
6561	KS	0010	30.5884	101.6781	-0.2	28	748	7.1	427	5.2	686.8	2.4	0.4	0.4	0.19	1.18	6.30
6562	KS	0000	30.5884	101.6787	-1.0	51	855	7.1	461	5.1	686.3	3.8	0.9	0.4	0.24	2.23	9.50
6563	KS	0000	30.5884	101.6794	-2.0	46	804	7.0	418	5.2	687.3	2.2	1.2	0.3	0.53	4.00	7.57
6564	KS	0000	30.5884	101.6801	-2.2	46	715	7.0	379	5.2	686.8	2.5	0.6	0.4	0.24	1.61	6.86
6565	KS	0000	30.5884	101.6807	-2.2	51	927	7.0	368	5.0	686.8	2.2	1.0	0.2	0.46	4.41	9.54
6566	KS	0000	30.5884	101.6814	-2.4	51	879	7.0	375	5.1	686.3	3.1	0.7	0.4	0.24	1.65	6.86
6567	KS	0000	30.5884	101.6821	-2.9	43	875	7.0	400	5.0	686.8	3.4	0.8	0.2	0.24	4.99	20.57
6568	KS	0000	30.5884	101.6827	-3.2	44	851	7.0	413	5.0	685.8	1.3	1.3	0.3	1.06	5.22	4.94
6569	KS	0001	30.5884	101.6834	-4.1	50	824	7.0	391	5.0	686.3	0.3	1.6	0.4	5.55	4.23	0.76
6570	KS	0000	30.5884	101.6841	-3.1	26	899	7.0	383	5.0	685.3	3.2	2.1	0.4	0.64	5.64	8.76
6571	KS	0000	30.5883	101.6847	-3.1	38	936	7.0	382	5.0	686.8	4.5	1.3	0.3	0.30	4.08	13.72
6572	KS	0000	30.5883	101.6854	-4.3	50	835	7.4	393	5.0	686.3	2.5	0.8	0.4	0.32	2.22	6.86
6573	KS	0000	30.5883	101.6861	-4.6	41	873	7.4	416	4.9	685.3	2.5	1.5	0.2	0.59	6.91	11.75
6574	KS	0000	30.5883	101.6867	-6.3	58	836	7.4	486	4.9	684.8	0.8	2.1	0.4	2.56	5.53	2.17
6575	KS	0000	30.5883	101.6874	-5.5	53	840	7.4	594	5.0	686.3	1.5	1.6	0.2	1.01	9.52	9.43
6576	KS	0000	30.5883	101.6881	-5.8	34	987	7.4	635	4.8	684.8	2.5	1.8	0.5	0.73	3.63	4.94
6577	KS	0000	30.5883	101.6887	-5.8	43	865	7.4	635	4.9	686.3	3.5	1.3	0.3	0.36	3.85	10.72
6578	KS	0000	30.5883	101.6894	-6.2	52	828	7.4	652	4.8	685.3	4.2	1.0	0.3	0.25	3.63	14.70
6579	KS	0010	30.5883	101.6901	-7.5	50	933	7.4	677	4.8	685.8	3.4	0.6	0.2	0.18	2.76	15.67
6580	KS	0000	30.5883	101.6907	-6.7	51	912	7.4	693	4.9	685.8	2.1	1.6	0.5	0.78	3.39	4.38
6581	KS	0000	30.5883	101.6914	-6.9	40	925	6.5	698	4.7	685.3	1.8	1.3	0.5	0.69	2.62	3.79
6582	KS	0100	30.5883	101.6921	-6.2	41	954	6.5	689	4.7	686.3	2.7	1.4	0.2	0.53	8.10	15.32
6583	KS	0010	30.5883	101.6927	-6.2	40	806	6.5	681	4.7	686.3	4.6	0.3	0.4	0.06	0.67	10.53
6584	QU	0001	30.5883	101.6934	-6.9	55	805	6.5	664	4.6	685.8	1.0	1.0	0.4	0.98	2.14	2.18
6585	QU	0001	30.5883	101.6941	-6.9	51	893	6.5	652	4.8	686.3	-0.1	1.8	0.3	17.75	6.22	0.00
6586	QU	0100	30.5883	101.6947	-8.4	38	772	6.5	644	4.8	687.3	3.4	1.9	-0.1	0.57	38.46	67.13
6587	QU	0000	30.5883	101.6954	-6.8	34	816	6.5	627	4.8	686.8	4.2	1.5	0.2	0.35	6.04	17.14
6588	QU	0000	30.5883	101.6961	-6.8	55	783	6.5	614	4.7	686.8	1.4	1.3	0.3	0.90	4.74	5.28
6589	KS	0010	30.5883	101.6967	-6.8	45	918	6.5	623	4.6	686.8	4.6	0.0	0.4	0.00	0.00	11.91
6590	KS	0100	30.5883	101.6974	-6.8	48	975	5.2	652	4.7	685.8	1.8	1.9	0.1	1.06	13.47	12.73
6591	KS	0100	30.5883	101.6981	-7.0	28	1049	5.2	677	4.8	686.8	6.9	2.1	0.1	0.30	25.38	83.98
6592	KS	0000	30.5883	101.6987	-1.1	56	1014	5.2	685	4.7	686.3	4.1	1.0	0.6	0.24	1.72	6.74
6593	KS	0100	30.5883	101.6994	-6.7	49	1154	5.2	685	4.8	686.3	3.8	2.9	0.2	0.76	17.67	23.14
6594	KS	0010	30.5883	101.7001	-5.7	45	1101	5.2	681	4.7	687.8	3.1	0.4	0.6	0.14	0.81	5.59
6595	KS	0000	30.5883	101.7007	-5.7	47	1101	5.2	669	4.8	687.3	3.1	1.1	0.6	0.36	1.91	5.29
6596	KS	0010	30.5883	101.7014	-5.4	48	962	5.2	652	4.8	688.3	2.8	0.7	0.5	0.24	1.33	5.60
6597	KS	0000	30.5883	101.7021	-5.9	45	954	5.2	614	4.7	686.8	1.4	1.9	0.2	1.37	8.57	6.23
6598	KS	0000	30.5882	101.7027	-6.9	41	887	5.2	569	4.7	688.8	2.5	1.5	0.7	0.59	2.20	3.74

SONORA MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6599	QU	0001	30.5882	101.7034	-1.2	53	848	4.3	475	4.8	686.3	0.7	1.2	0.5	1.69	2.23	1.32
6600	QU	0000	30.5882	101.7041	-4.6	50	842	4.3	384	4.6	687.3	2.0	1.6	0.2	0.79	9.52	12.00
6601	QU	0000	30.5882	101.7047	-4.6	46	886	4.3	330	4.6	686.8	2.4	2.6	0.4	1.09	6.86	6.30
6602	QU	0000	30.5882	101.7054	-3.6	53	866	4.3	320	4.7	687.8	1.5	1.0	0.5	0.62	1.81	2.90
6603	QU	0010	30.5882	101.7061	-4.1	47	885	4.3	335	4.7	687.3	2.2	0.4	0.4	0.20	1.09	5.49
6604	QU	0000	30.5882	101.7067	-2.6	66	890	4.3	366	4.8	686.8	2.4	1.2	0.3	0.50	3.74	7.52
6605	QU	0000	30.5882	101.7074	-2.0	38	896	4.3	452	4.7	687.3	1.4	1.8	0.3	1.27	6.45	5.08
6606	KS	0000	30.5882	101.7081	-2.0	44	968	4.3	548	4.8	688.3	3.2	0.8	0.4	0.25	1.81	7.17
6607	KS	0000	30.5882	101.7088	-2.0	40	891	4.3	602	4.6	686.8	3.1	0.8	0.6	0.26	1.40	5.29
6608	KS	0000	30.5882	101.7094	-1.6	43	1116	5.2	635	4.7	687.8	2.4	1.8	0.5	0.75	3.48	4.66
6609	KS	0000	30.5882	101.7101	-1.1	46	1106	5.2	648	4.6	686.3	3.8	1.3	0.7	0.35	1.79	5.07
6610	KS	0010	30.5882	101.7108	0.2	49	1106	5.2	644	4.7	687.8	3.6	0.6	1.0	0.16	0.59	3.64
6611	KS	0000	30.5882	101.7114	1.0	45	1033	5.2	648	4.8	686.3	2.7	2.6	0.4	0.97	7.25	7.45
6612	KS	0000	30.5882	101.7121	1.0	30	1043	5.2	635	4.8	687.3	5.9	1.0	0.6	0.16	1.68	10.29
6613	KS	0000	30.5882	101.7128	2.0	39	998	5.2	619	4.8	686.3	3.2	1.7	0.4	0.53	3.79	7.17
6614	KS	0010	30.5882	101.7134	2.6	43	978	5.2	598	4.9	686.8	2.8	0.4	0.7	0.16	0.61	3.86
6615	KS	0100	30.5882	101.7141	3.1	39	889	5.2	577	4.9	686.3	2.5	2.7	-0.0	1.09	54.73	50.35
6616	KS	0000	30.5882	101.7148	3.6	46	949	5.2	556	4.9	688.3	2.7	1.6	0.2	0.61	7.60	12.41
6617	KS	0000	30.5882	101.7154	4.9	35	876	5.0	485	4.9	685.3	2.8	2.0	0.2	0.71	8.16	11.43
6618	KS	0000	30.5882	101.7161	4.9	48	849	5.0	452	4.9	686.3	2.5	1.7	0.3	0.68	6.67	9.87
6619	KS	0000	30.5882	101.7168	5.9	51	962	5.0	417	4.9	688.3	4.3	1.3	0.3	0.29	4.57	15.75
6620	KS	0000	30.5882	101.7174	7.2	44	967	5.0	413	5.0	687.3	2.4	1.6	0.2	0.65	8.46	12.95
6621	KS	0000	30.5882	101.7181	6.5	59	1011	5.0	386	5.0	686.3	1.3	1.2	0.4	0.94	3.14	3.34
6622	KS	0000	30.5882	101.7188	7.0	44	1187	5.0	334	5.1	685.8	3.4	2.1	0.6	0.62	3.44	5.58
6623	KS	0000	30.5882	101.7194	6.3	49	1150	5.0	313	5.0	687.3	4.2	1.0	0.6	0.25	1.81	7.35
6624	KS	0000	30.5882	101.7201	6.3	46	1096	5.0	308	5.3	686.3	3.9	0.9	0.7	0.23	1.19	5.26
6625	QU	0000	30.5881	101.7208	8.5	59	1046	5.0	315	5.2	687.8	3.4	1.6	0.4	0.48	3.71	7.65
6626	QU	0000	30.5881	101.7214	9.3	49	983	6.1	349	5.1	687.8	2.9	1.3	0.4	0.43	3.24	7.58
6627	QU	0000	30.5881	101.7221	10.3	57	936	6.1	397	5.2	686.3	2.5	1.0	0.3	0.41	3.08	7.48
6628	QU	0000	30.5881	101.7228	9.6	45	957	6.1	361	5.2	686.8	2.9	1.8	0.2	0.63	8.24	13.09
6629	QU	0000	30.5881	101.7234	11.6	47	867	6.1	346	5.2	686.3	2.1	2.1	0.3	0.99	6.55	6.64
6630	KS	0000	30.5881	101.7241	11.6	46	830	6.1	388	5.0	686.3	1.3	1.6	0.3	1.23	4.76	3.86
6631	KS	0000	30.5881	101.7248	12.4	44	851	6.1	458	5.0	686.8	1.1	1.6	0.4	1.45	4.09	2.81
6632	KS	0000	30.5881	101.7254	14.2	41	930	6.1	499	5.0	686.3	3.2	2.2	0.3	0.69	6.80	9.86
6633	KS	0000	30.5881	101.7261	14.2	47	840	6.1	569	5.0	686.3	1.1	1.8	0.3	1.65	6.48	3.92
6634	KS	0000	30.5881	101.7268	15.2	40	1027	6.1	606	5.0	686.3	2.9	1.3	0.4	0.45	3.53	7.78
6635	KS	0000	30.5881	101.7274	14.7	37	990	5.6	594	5.0	686.3	1.8	2.3	0.3	1.26	7.03	5.57
6636	KS	0010	30.5881	101.7281	14.7	54	894	5.6	535	5.0	684.8	3.6	0.1	0.4	0.04	0.33	8.10
6637	KS	0000	30.5881	101.7288	16.5	45	926	5.6	432	5.1	685.3	2.5	1.6	0.3	0.62	4.48	7.26
6638	KS	0000	30.5881	101.7294	17.8	41	993	5.6	374	5.1	686.3	2.7	1.4	0.4	0.53	3.94	7.45
6639	KS	0000	30.5881	101.7301	18.5	38	966	5.6	356	5.1	686.8	2.7	2.3	0.2	0.86	13.22	15.32
6640	KS	0000	30.5881	101.7308	19.5	55	1024	5.6	356	5.0	685.8	4.2	1.3	0.4	0.30	2.94	9.80
6641	KS	0000	30.5881	101.7314	20.1	41	1091	5.6	351	5.0	685.8	2.4	1.1	0.6	0.47	1.88	4.02
6642	KS	0000	30.5881	101.7321	20.1	54	1099	5.6	356	5.0	685.3	4.1	1.3	0.7	0.31	1.69	5.45
6643	KS	0000	30.5881	101.7328	21.8	53	1142	5.6	360	5.0	686.3	3.8	1.1	0.6	0.29	2.01	6.86
6644	KS	0000	30.5881	101.7334	24.1	46	971	6.0	365	5.0	685.8	3.8	1.3	0.4	0.35	3.04	8.61
6645	KS	0000	30.5881	101.7341	23.4	47	971	6.0	373	4.8	687.3	4.5	1.8	0.3	0.40	6.70	16.88
6646	QU	0010	30.5881	101.7348	24.9	43	986	6.0	366	5.0	686.3	4.8	0.4	0.4	0.09	0.99	10.60
6647	QU	0000	30.5881	101.7354	26.9	43	1010	6.0	354	5.0	686.3	2.5	1.6	0.4	0.65	3.99	6.17
6648	QU	0000	30.5881	101.7361	26.9	41	1006	6.0	347	5.0	686.3	5.7	1.2	0.4	0.21	2.70	13.08
6649	QU	0000	30.5881	101.7368	27.2	41	1019	6.0	344	5.0	686.3	2.0	1.8	0.3	0.94	5.33	5.65
6650	KS	0000	30.5881	101.7374	29.5	43	982	6.0	341	4.9	686.3	3.5	0.7	0.6	0.21	1.21	5.71
6651	KS	0000	30.5881	101.7381	32.2	54	954	6.0	349	5.0	686.3	1.1	1.6	0.5	1.39	3.05	2.19
6652	KS	0000	30.5880	101.7388	33.0	42	911	6.0	363	4.9	686.3	3.8	1.3	0.3	0.33	3.63	10.89
6653	KS	0000	30.5880	101.7394	34.5	48	896	5.8	353	4.9	687.3	0.7	2.6	0.2	3.70	15.86	4.28
6654	KS	0010	30.5880	101.7401	34.5	47	749	5.8	356	4.8	686.3	3.4	0.4	0.3	0.13	1.55	11.76
6655	KS	0000	30.5880	101.7408	34.0	46	884	5.8	442	4.8	686.3	1.7	1.8	0.4	1.10	4.53	4.11

SONORA MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6656	KS	0000	30.5880	101.7414	36.8	46	959	5.8	560	4.8	686.3	2.7	1.3	0.5	0.50	2.51	5.01
6657	KS	0000	30.5880	101.7421	36.8	41	1058	5.8	602	4.9	686.3	1.7	2.5	0.3	1.50	8.22	5.49
6658	KS	0100	30.5880	101.7428	36.8	49	957	5.8	581	4.8	686.3	3.2	2.7	0.1	0.83	21.75	26.28
6659	KS	0000	30.5880	101.7434	39.7	43	897	5.8	495	4.8	685.3	1.7	2.0	0.2	1.19	8.16	6.86
6660	KS	0000	30.5880	101.7441	39.7	41	895	5.8	441	4.9	686.3	2.4	2.3	0.3	0.96	7.50	7.77
6661	KS	0000	30.5880	101.7448	41.2	45	923	5.8	395	4.8	686.3	2.0	1.8	0.4	0.94	4.53	4.80
6662	KS	0000	30.5880	101.7454	42.5	48	949	5.7	356	4.8	686.3	1.4	1.6	0.3	1.16	5.50	4.73
6663	KS	0000	30.5880	101.7461	43.0	56	1266	5.7	320	4.7	686.8	3.9	3.0	0.6	0.76	5.18	6.86
6664	KS	0000	30.5880	101.7468	45.5	43	1217	5.7	307	4.8	688.3	3.5	1.6	0.7	0.44	2.18	4.90
6665	KS	0000	30.5880	101.7474	46.8	45	1265	5.7	297	4.8	686.3	3.2	2.7	0.5	0.85	5.59	6.57
6666	KS	0000	30.5880	101.7481	46.8	38	1303	5.7	297	4.7	685.3	6.7	1.4	0.6	0.21	2.22	10.62
6667	KS	0000	30.5880	101.7488	49.3	41	1151	5.7	302	4.9	[illegible]	3.6	1.3	0.6	0.37	2.07	5.66
6668	KS	0000	30.5880	101.7495	50.1	42	1099	5.7	309	4.8	686.3	1.7	2.4	0.4	1.45	5.57	3.83
6669	KS	0000	30.5880	101.7501	51.4	35	934	5.7	324	4.8	687.3	2.8	2.7	0.2	0.95	16.31	17.14
6670	KS	0000	30.5880	101.7508	52.1	47	972	5.7	349	4.8	686.8	2.7	1.6	0.5	0.58	3.17	5.43
6671	KS	0000	30.5880	101.7515	53.9	42	874	3.6	404	4.8	685.3	2.1	1.8	0.2	0.88	11.33	12.85
6672	KS	0000	30.5880	101.7521	53.9	34	945	3.6	478	4.8	685.8	3.5	1.4	0.3	0.40	5.10	12.70
6673	KS	0000	30.5880	101.7528	55.2	51	920	3.6	502	4.8	686.8	1.7	1.8	0.2	1.10	7.88	7.15
6674	KS	0010	30.5880	101.7535	56.7	49	1001	3.6	544	4.8	686.3	3.6	0.4	0.4	0.12	1.06	8.70
6675	KBU	0000	30.5880	101.7541	59.0	45	959	3.6	519	4.8	687.3	5.0	0.7	0.5	0.15	1.45	9.87
6676	KBU	0000	30.5880	101.7548	60.2	44	1002	3.6	479	4.8	686.3	2.1	1.2	0.6	0.56	2.15	3.81
6677	KBU	0000	30.5880	101.7555	61.3	49	955	3.6	434	4.8	686.8	3.1	1.6	0.2	0.53	8.40	15.88
6678	KBU	0000	30.5880	101.7561	61.3	39	957	3.6	387	4.8	686.3	2.4	1.5	0.4	0.62	3.30	5.30
6679	KBU	0000	30.5879	101.7568	62.5	38	1019	3.6	374	4.8	686.3	3.5	1.3	0.6	0.36	2.28	6.35
6680	KBU	0000	30.5879	101.7575	65.6	48	998	5.4	357	4.8	686.3	2.5	1.8	0.4	0.71	4.25	6.02
6681	KBU	0000	30.5879	101.7581	66.8	50	1044	5.4	341	4.7	686.3	2.8	1.7	0.7	0.61	2.45	4.03
6682	KS	0000	30.5879	101.7588	68.3	53	1203	5.4	327	4.7	686.8	5.0	1.8	0.5	0.37	3.78	10.29
6683	KS	0000	30.5879	101.7595	70.4	47	1263	5.4	302	4.8	686.3	4.6	2.1	0.5	0.45	4.41	9.84
6684	KS	0000	30.5879	101.7601	70.4	59	1300	5.4	286	4.8	687.3	2.2	2.0	0.6	0.89	3.38	3.78
6685	KS	0000	30.5879	101.7608	71.6	38	1475	5.4	275	4.8	686.8	5.3	1.8	0.9	0.33	1.93	5.79
6686	KS	0000	30.5879	101.7615	73.4	53	1470	5.4	272	4.7	686.3	5.9	1.5	0.6	0.25	2.42	9.60
6687	KS	0000	30.5879	101.7621	74.9	50	1435	5.4	272	4.8	686.8	3.9	1.9	0.8	0.49	2.55	5.19
6688	KS	0000	30.5879	101.7628	76.7	46	1493	5.4	287	4.8	686.3	5.0	2.1	0.8	0.41	2.60	6.33
6689	KS	0000	30.5879	101.7635	78.7	33	1477	5.2	288	4.9	686.8	5.5	2.9	0.7	0.53	4.10	7.75
6690	KS	0000	30.5879	101.7641	78.7	55	1525	5.2	290	4.8	685.8	6.0	2.0	0.9	0.33	2.33	7.02
6691	KBU	0000	30.5879	101.7648	79.7	50	1551	5.2	290	4.8	686.8	6.0	1.8	0.9	0.31	2.16	7.02
6692	KBU	0000	30.5879	101.7655	81.0	39	1467	5.2	293	4.8	686.8	5.5	1.8	0.7	0.34	2.67	7.87
6693	KBU	0000	30.5879	101.7661	82.0	48	1387	5.2	294	4.8	687.3	3.6	2.0	0.6	0.55	3.50	6.37
6694	KBU	0000	30.5879	101.7668	84.3	44	1519	5.2	297	4.9	686.3	5.3	2.9	0.7	0.54	3.87	7.14
6695	KBU	0000	30.5879	101.7675	85.1	52	1298	5.2	306	4.8	687.3	5.5	1.3	0.7	0.24	1.92	7.87
6696	KBU	0000	30.5879	101.7681	85.1	43	1274	5.2	322	4.8	683.8	4.6	1.0	0.7	0.21	1.29	6.20
6697	KBU	0000	30.5879	101.7688	86.6	50	1239	5.2	345	5.0	685.8	3.2	2.7	0.4	0.85	6.24	7.34
6698	KBU	0000	30.5879	101.7695	87.6	45	1216	4.2	329	5.0	685.8	4.6	1.7	0.6	0.37	2.83	7.67
6699	KBU	0000	30.5879	101.7701	89.9	49	1287	4.2	325	5.0	685.3	4.9	1.0	0.9	0.21	1.13	5.33
6700	KS	0000	30.5879	101.7708	89.1	39	1429	4.2	325	4.9	685.8	5.5	1.3	0.8	0.23	1.58	6.86
6701	KS	0000	30.5879	101.7715	90.0	36	1506	4.2	331	5.0	684.3	4.5	3.3	0.7	0.73	4.62	6.36
6702	KS	0000	30.5879	101.7721	90.0	39	1452	4.2	333	5.0	686.3	5.2	1.3	0.8	0.24	1.50	6.19
6703	KS	0000	30.5879	101.7728	93.8	47	1478	4.2	336	5.0	684.3	5.7	1.8	0.6	0.32	2.88	8.92
6704	KS	0000	30.5879	101.7735	95.1	35	1241	4.2	330	5.0	686.3	4.5	1.8	0.6	0.41	3.07	7.44
6705	KS	0000	30.5879	101.7741	97.1	38	1087	4.2	322	5.0	684.8	3.8	1.1	0.5	0.29	2.42	8.23
6706	KS	0000	30.5878	101.7748	98.3	48	1222	4.2	332	5.0	685.3	4.2	1.6	0.5	0.39	3.39	8.75
6707	KS	0000	30.5878	101.7755	100.4	41	1128	5.8	337	5.0	684.3	3.2	2.2	0.6	0.69	4.03	5.84
6708	KS	0000	30.5878	101.7761	100.4	42	1218	5.8	350	4.9	685.3	5.6	1.7	0.5	0.30	3.21	10.55
6709	KS	0000	30.5878	101.7768	101.1	34	1161	5.8	354	5.0	686.3	3.5	1.6	0.6	0.47	2.70	5.81
6710	KS	0000	30.5878	101.7775	103.4	39	1208	5.8	353	5.0	685.3	2.5	1.8	0.6	0.73	3.13	4.26
6711	KS	0000	30.5878	101.7781	103.4	29	1352	5.8	336	5.0	686.8	4.1	2.1	0.8	0.51	2.64	5.17
6712	KS	0000	30.5878	101.7788	104.2	45	1435	5.8	338	5.0	685.3	6.6	1.5	0.8	0.23	1.86	8.26

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6713	KS	0000	30.5878	101.7795	106.0	43	1257	5.8	342	5.0	686.3	4.3	2.4	0.6	0.56	3.99	7.09
6714	KS	0000	30.5878	101.7801	106.0	52	1240	5.8	347	5.0	684.8	4.8	1.3	0.6	0.26	2.28	8.63
6715	KS	0000	30.5878	101.7808	105.0	45	1277	5.8	348	5.0	684.8	4.1	1.6	0.7	0.38	2.18	5.68
6716	KS	0010	30.5878	101.7815	107.3	53	1281	5.8	353	5.0	685.3	6.0	0.4	0.7	0.07	0.67	9.07
6717	KS	0000	30.5878	101.7821	108.3	31	1034	5.8	359	5.0	684.8	2.9	2.3	0.3	0.78	7.03	9.00
6718	KS	0000	30.5878	101.7828	110.0	61	929	5.8	378	5.0	684.8	3.6	0.5	0.6	0.14	0.92	6.48
6719	KS	0000	30.5878	101.7835	112.1	42	893	5.8	446	5.0	683.3	3.4	0.8	0.4	0.24	2.16	8.90
6720	KS	0010	30.5878	101.7841	112.1	44	994	5.8	456	5.0	684.8	2.5	0.5	0.5	0.21	0.96	4.66
6721	KBU	0000	30.5878	101.7848	111.8	38	926	5.8	415	5.0	684.8	2.9	1.4	0.5	0.48	3.00	6.26
6722	KBU	0000	30.5878	101.7855	112.6	42	1069	5.8	397	5.0	685.3	3.8	1.7	0.6	0.45	3.09	6.86
6723	KBU	0010	30.5878	101.7861	113.4	39	1188	5.8	383	5.0	684.3	6.0	0.3	0.8	0.05	0.38	7.76
6724	KBU	0000	30.5878	101.7868	114.6	45	1217	5.8	367	5.0	684.8	4.3	2.3	0.6	0.53	4.09	7.73
6725	KBU	0000	30.5878	101.7875	115.9	54	1216	5.6	361	5.0	684.8	3.4	2.1	0.7	0.62	3.12	5.06
6726	KBU	0000	30.5878	101.7881	115.9	62	1320	5.6	356	4.9	683.3	4.9	1.2	0.6	0.24	1.87	7.74
6727	KBU	0000	30.5878	101.7888	116.7	44	1175	5.6	358	5.0	682.3	5.5	2.0	0.4	0.37	4.66	12.74
6728	KBU	0000	30.5878	101.7895	119.2	51	1259	5.6	361	5.0	685.8	4.6	1.2	0.8	0.26	1.55	6.03
6729	KBU	0000	30.5878	101.7901	119.7	50	1086	5.6	363	5.0	684.8	3.4	1.3	0.5	0.40	2.51	6.33
6730	KBU	0000	30.5878	101.7908	119.7	35	1188	5.6	369	4.9	682.8	5.3	0.6	0.7	0.11	0.85	7.66
6731	KBU	0000	30.5878	101.7915	120.5	62	1264	5.6	368	4.9	682.8	4.1	1.0	0.5	0.24	1.81	7.65
6732	KBU	0000	30.5878	101.7921	120.5	49	1275	5.6	370	4.9	684.8	5.7	0.9	0.6	0.15	1.40	9.07
6733	KBU	0000	30.5877	101.7928	121.3	54	1355	5.6	368	4.9	684.3	5.9	2.3	0.5	0.39	4.68	12.00
6734	KBU	0000	30.5877	101.7935	123.6	49	1362	4.1	370	4.9	683.8	6.2	2.3	0.5	0.37	4.24	11.39
6735	KBU	0000	30.5877	101.7942	122.1	44	1220	4.1	367	4.7	683.8	3.8	1.5	0.6	0.39	2.34	5.97
6736	KBO	0000	30.5877	101.7948	123.6	48	1189	4.1	362	4.8	683.8	4.2	3.3	0.3	0.79	13.05	16.45
6737	KBO	0000	30.5877	101.7955	123.6	43	1126	4.1	357	4.8	682.3	3.9	2.4	0.6	0.62	4.35	6.98
6738	KBO	0000	30.5877	101.7962	123.6	46	1137	4.1	358	4.8	681.7	4.5	2.2	0.3	0.50	7.77	15.68
6739	KBO	0000	30.5877	101.7968	124.9	37	1264	4.1	362	4.8	681.2	2.5	2.3	0.5	0.91	4.50	4.94
6740	KBO	0000	30.5877	101.7975	125.4	43	1210	4.1	362	4.8	684.3	2.7	2.4	0.5	0.89	4.74	5.32
6741	KBO	0000	30.5877	101.7982	125.9	48	1385	4.1	356	4.8	682.3	5.2	1.2	0.8	0.23	1.43	6.26
6742	KBO	0000	30.5877	101.7988	125.4	39	1512	4.1	348	4.8	680.7	5.2	4.2	0.4	0.81	9.84	12.08
6743	KBO	0000	30.5877	101.7995	126.8	38	1589	4.4	346	4.8	682.8	5.3	3.5	0.7	0.65	4.80	7.34
6744	KBO	0000	30.5877	101.8002	126.8	50	1720	4.4	343	4.8	684.3	5.7	2.0	0.7	0.35	2.68	7.70
6745	KBO	0000	30.5877	101.8008	130.6	46	1622	4.4	346	4.8	683.8	4.5	3.5	0.6	0.78	5.78	7.44
6746	KBO	0000	30.5877	101.8015	128.6	34	1437	4.4	340	4.8	682.3	4.6	2.4	0.6	0.51	4.00	7.80
6747	KBO	0000	30.5877	101.8022	127.6	45	1308	4.4	339	4.8	682.8	5.0	1.6	0.8	0.31	1.98	6.41
6748	KBO	0000	30.5877	101.8028	127.9	60	1473	4.4	338	4.9	683.8	4.1	1.6	0.8	0.40	1.92	4.79
6749	KBO	0000	30.5877	101.8035	128.2	39	1461	4.4	340	4.8	682.8	6.4	1.2	1.0	0.18	1.16	6.31
6750	KBO	0000	30.5877	101.8042	130.2	40	1495	4.4	341	4.9	683.3	4.2	1.7	1.0	0.41	1.76	4.33
6751	KBO	0000	30.5877	101.8048	129.2	42	1607	4.4	348	4.8	683.3	6.7	2.3	0.9	0.34	2.55	7.48
6752	KBO	0000	30.5877	101.8055	130.5	65	1501	3.5	357	4.8	682.8	4.6	2.2	0.8	0.48	2.94	6.12
6753	KBO	0000	30.5877	101.8062	130.2	51	1537	3.5	360	4.6	683.3	4.1	2.3	0.9	0.57	2.61	4.62
6754	KBO	0000	30.5877	101.8068	130.5	46	1838	3.5	363	4.8	681.7	9.1	1.6	1.3	0.18	1.23	6.86
6755	KBO	0000	30.5877	101.8075	130.8	53	1907	3.5	361	4.6	682.3	6.3	2.8	1.1	0.45	2.62	5.88
6756	KBO	0000	30.5877	101.8082	130.8	52	1954	3.5	361	4.7	682.3	8.4	1.0	1.4	0.12	0.74	6.01
6757	KBO	0000	30.5877	101.8088	131.8	41	1836	3.5	359	4.6	683.8	8.4	1.7	1.3	0.20	1.28	6.33
6758	KBO	0000	30.5877	101.8095	132.1	46	1666	3.5	362	4.7	681.7	4.9	1.7	1.2	0.35	1.39	4.00
6759	KBO	0000	30.5877	101.8102	132.1	66	1721	3.5	359	4.7	683.3	6.6	1.2	1.3	0.18	0.94	5.24
6760	KBO	0000	30.5876	101.8108	132.6	63	1671	3.5	360	4.7	684.3	5.9	1.8	0.8	0.31	2.21	7.02
6761	KBO	0000	30.5876	101.8115	132.9	41	1519	5.1	362	4.6	682.3	6.6	1.0	0.9	0.16	1.21	7.67
6762	KBO	0000	30.5876	101.8122	132.9	41	1398	5.1	364	4.7	682.3	4.1	2.1	1.0	0.51	2.07	4.06
6763	KBO	0000	30.5876	101.8128	132.4	44	1383	5.1	365	4.7	682.3	3.9	1.6	0.7	0.42	2.22	5.33
6764	KBO	0000	30.5876	101.8135	132.4	52	1271	5.1	361	4.8	681.2	4.8	1.5	0.7	0.31	2.10	6.76
6765	KBO	0000	30.5876	101.8142	133.2	42	1268	5.1	365	4.8	681.7	3.6	2.6	0.5	0.71	5.40	7.59
6766	KBO	0000	30.5876	101.8148	132.2	55	1215	5.1	368	4.8	683.8	2.7	1.6	0.7	0.58	2.21	3.78
6767	KBO	0000	30.5876	101.8155	132.5	46	1350	5.1	376	4.8	682.8	5.5	0.7	0.8	0.12	0.80	6.52
6768	KBO	0000	30.5876	101.8162	133.2	57	1388	5.1	379	4.7	682.3	3.8	2.1	0.8	0.57	2.77	4.87
6769	KBO	0000	30.5876	101.8168	132.5	38	1333	5.1	383	4.8	682.3	3.9	2.7	0.5	0.70	5.26	7.53

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6770	KBO	0000	30.5876	101.8175	132.8	45	1371	6.1	384	4.8	682.8	6.3	2.9	0.3	0.46	8.32	18.15
6771	KBO	0000	30.5876	101.8182	132.8	31	1527	6.1	384	4.7	683.8	7.0	2.4	0.6	0.35	4.20	12.03
6772	KBO	0000	30.5876	101.8188	132.8	41	1272	6.1	373	4.7	682.8	3.8	2.2	0.7	0.59	3.06	5.22
6773	KBO	0000	30.5876	101.8195	133.1	35	1258	6.1	363	4.7	682.3	5.2	1.6	0.6	0.31	2.57	8.18
6774	KBO	0000	30.5876	101.8202	132.8	49	1308	6.1	361	4.8	682.8	4.9	0.7	0.8	0.15	0.97	6.40
6775	KBO	0000	30.5876	101.8208	133.6	50	1209	6.1	359	4.7	681.2	4.2	0.9	0.6	0.21	1.50	7.09
6776	KBO	0000	30.5876	101.8215	131.6	46	1302	6.1	362	4.8	683.8	4.8	1.3	0.7	0.26	1.74	6.57
6777	KBO	0000	30.5876	101.8222	131.1	40	1315	6.1	365	5.0	682.8	3.6	2.1	0.7	0.59	3.24	5.49
6778	KBO	0000	30.5876	101.8228	131.1	51	1345	6.1	375	4.7	682.8	3.2	2.1	0.7	0.64	3.03	4.71
6779	KBO	0000	30.5876	101.8235	131.4	56	1570	7.9	377	4.8	681.7	7.6	1.4	1.1	0.19	1.32	7.12
6780	KBO	0000	30.5876	101.8242	130.7	39	1707	7.9	389	4.7	680.7	7.3	2.1	1.3	0.28	1.60	5.62
6781	KBO	0000	30.5876	101.8248	130.9	37	1687	7.9	397	4.7	681.2	6.4	2.0	1.2	0.31	1.70	5.49
6782	KBO	0000	30.5876	101.8255	130.1	47	1498	7.9	404	4.8	681.7	4.2	1.6	1.0	0.37	1.54	4.16
6783	KBO	0000	30.5876	101.8262	128.8	48	1584	7.9	407	4.9	680.2	3.6	3.0	1.1	0.81	2.71	3.33
6784	KBO	0000	30.5876	101.8268	129.1	42	1421	7.9	408	4.8	680.7	6.7	0.8	0.8	0.12	1.02	8.44
6785	KBO	0000	30.5876	101.8275	129.4	52	1524	7.9	409	4.8	680.2	8.0	1.7	0.9	0.21	1.83	8.59
6786	KBO	0000	30.5876	101.8282	128.6	44	1342	7.9	412	4.8	681.2	3.2	1.5	0.7	0.46	1.99	4.32
6787	KBO	0000	30.5875	101.8288	128.1	41	1342	7.9	418	4.8	680.7	7.0	0.7	0.8	0.11	0.90	8.47
6788	KBO	0000	30.5875	101.8295	128.7	47	1616	5.5	422	4.8	680.2	8.8	1.3	1.1	0.15	1.21	8.00
6789	KBO	0000	30.5875	101.8302	127.4	44	1665	5.5	428	4.7	680.2	5.2	2.2	0.9	0.43	2.59	6.04
6790	KBO	0000	30.5875	101.8308	126.2	53	1528	5.5	425	4.8	680.0	5.2	2.4	1.0	0.46	2.47	5.40
6791	KBO	0000	30.5875	101.8315	126.5	39	1526	5.5	427	4.8	680.7	5.7	2.2	0.9	0.39	2.47	6.39
6792	KBO	0000	30.5875	101.8322	127.0	45	1672	5.5	424	4.7	680.2	9.0	2.4	0.7	0.27	3.28	12.02
6793	KBO	0010	30.5875	101.8328	126.2	60	1648	5.5	424	4.7	680.7	8.3	0.1	1.2	0.02	0.12	6.63
6794	KBO	0000	30.5875	101.8335	125.3	37	1810	5.5	423	4.8	681.7	7.4	1.8	1.3	0.24	1.42	5.91
6795	KBO	0000	30.5875	101.8342	125.0	47	1811	5.5	427	4.7	682.3	5.9	1.3	1.3	0.21	0.97	4.54
6796	KBO	0000	30.5875	101.8348	124.3	55	1742	5.5	432	4.8	680.7	7.4	1.2	1.3	0.16	0.94	5.86
6797	KBO	0000	30.5875	101.8355	124.6	44	1820	6.0	436	4.9	678.9	10.2	1.5	1.4	0.14	1.04	7.20
6798	KBO	0000	30.5875	101.8362	124.1	42	1830	6.0	439	4.8	681.7	6.9	1.6	1.2	0.24	1.33	5.60
6799	KBO	0000	30.5875	101.8369	122.1	46	1553	6.0	436	4.8	681.7	6.0	1.6	1.0	0.26	1.55	6.02
6800	KBO	0000	30.5875	101.8375	123.1	41	1657	6.0	443	4.8	682.3	8.4	1.0	0.9	0.11	1.04	9.04
6801	KBO	0000	30.5875	101.8382	122.1	55	1730	6.0	440	4.7	680.2	5.7	1.8	1.3	0.32	1.47	4.57
6802	KBO	0000	30.5875	101.8389	121.1	55	1860	6.0	447	4.8	680.7	6.6	2.7	1.1	0.42	2.61	6.26
6803	KBO	0000	30.5875	101.8395	121.4	47	1841	6.0	452	4.8	681.7	6.9	2.1	1.4	0.31	1.48	4.73
6804	KBO	0000	30.5875	101.8402	120.9	55	1867	6.0	463	4.8	681.2	6.9	1.7	1.6	0.25	1.08	4.36
6805	KBO	0010	30.5875	101.8409	119.7	48	1995	6.0	471	4.8	680.0	10.5	0.2	1.4	0.02	0.16	7.62
6806	KBO	0000	30.5875	101.8415	121.2	52	2089	4.8	477	4.8	678.4	10.5	2.0	1.8	0.19	1.14	5.98
6807	KBO	0000	30.5875	101.8422	118.7	51	2086	4.8	475	4.7	680.2	8.4	1.8	1.5	0.21	1.17	5.52
6808	KBO	0000	30.5875	101.8429	118.7	60	2025	4.8	472	4.8	680.2	7.0	3.0	1.3	0.42	2.21	5.23
6809	KBO	0000	30.5875	101.8435	119.0	49	2083	4.8	470	4.8	678.4	9.9	1.1	1.6	0.11	0.70	6.28
6810	KBO	0000	30.5875	101.8442	117.0	37	2181	4.8	465	4.8	682.3	9.4	2.2	1.6	0.24	1.37	5.78
6811	KBO	0000	30.5875	101.8449	117.8	47	2026	4.8	468	4.8	681.2	6.9	1.5	1.7	0.22	0.85	3.95
6812	KBO	0000	30.5875	101.8455	116.8	49	2110	4.8	466	4.8	678.9	8.0	2.4	1.7	0.30	1.41	4.74
6813	KBO	0000	30.5875	101.8462	116.1	56	1860	4.8	468	4.8	678.9	7.3	2.0	1.3	0.27	1.52	5.53
6814	KBO	0000	30.5874	101.8469	114.6	50	2004	4.8	466	4.7	678.4	8.8	1.3	1.4	0.14	0.89	6.22
6815	KBO	0010	30.5874	101.8475	114.9	48	1996	1.1	466	4.7	681.7	9.4	0.6	1.5	0.06	0.39	6.17
6816	KBO	0000	30.5874	101.8482	113.9	59	2233	1.1	461	4.6	677.9	8.5	3.2	1.4	0.37	2.21	5.93
6817	KBO	0000	30.5874	101.8489	115.1	43	1925	1.1	461	4.8	681.2	9.7	1.9	1.2	0.20	1.55	7.76
6818	KBO	0000	30.5874	101.8495	113.5	44	1877	1.1	464	4.7	678.9	6.6	2.8	1.4	0.43	2.01	4.71
6819	KBO	0000	30.5874	101.8502	112.0	56	1850	1.1	464	4.7	679.4	6.7	1.9	1.0	0.29	1.87	6.52
6820	KBO	0000	30.5874	101.8509	112.8	56	1753	1.1	462	4.8	682.3	7.8	1.3	1.1	0.17	1.17	6.86
6821	KBO	0000	30.5874	101.8515	113.1	62	1771	1.1	459	4.8	680.0	5.2	1.6	1.0	0.31	1.70	5.40
6822	KBO	0000	30.5874	101.8522	110.8	48	1775	1.1	461	4.8	678.4	5.3	2.0	1.1	0.38	1.78	4.74
6823	KBO	0000	30.5874	101.8529	116.6	42	1595	1.1	457	4.6	680.7	5.6	1.8	1.0	0.33	1.81	5.49
6824	KBO	0000	30.5874	101.8535	105.6	49	1482	2.6	459	4.7	679.4	4.8	1.8	0.9	0.39	2.13	5.49
6825	KBO	0000	30.5874	101.8542	108.1	59	1525	2.6	452	4.6	678.9	7.1	1.6	0.8	0.22	1.95	8.97
6826	KBO	0000	30.5874	101.8549	108.9	49	1528	2.6	451	4.7	677.4	7.7	1.0	0.8	0.12	1.18	9.43

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6827	KBO	0000	30.5874	101.8555	109.2	55	1553	2.6	444	4.7	681.2	3.9	2.8	1.0	0.72	2.84	3.98
6828	KBO	0000	30.5874	101.8562	108.4	37	1446	2.6	443	4.6	678.9	6.7	1.9	0.9	0.29	2.12	7.40
6829	KBO	0000	30.5874	101.8569	108.4	41	1386	2.6	442	4.7	678.4	4.9	1.8	0.8	0.38	2.35	6.23
6830	KBO	0000	30.5874	101.8575	107.5	34	1405	2.6	442	4.7	680.0	4.5	1.0	1.0	0.23	1.08	4.67
6831	KBO	0000	30.5874	101.8582	104.7	54	1406	2.6	438	4.8	680.0	3.9	1.5	0.7	0.38	2.01	5.33
6832	KBU	0000	30.5874	101.8589	106.2	38	1284	2.6	437	4.7	680.0	5.9	2.6	0.4	0.44	6.51	14.77
6833	KBU	0000	30.5874	101.8595	106.5	63	1376	3.9	439	4.7	679.4	3.5	2.1	0.7	0.59	2.94	4.97
6834	KBU	0000	30.5874	101.8602	105.0	40	1318	3.9	437	4.6	679.4	4.2	1.8	0.8	0.42	2.32	5.49
6835	KBU	0000	30.5874	101.8609	103.8	38	1376	3.9	436	4.8	680.7	4.3	2.3	0.6	0.53	3.57	6.75
6836	KBU	0000	30.5874	101.8615	103.8	56	1383	3.9	427	4.8	680.2	3.8	1.9	0.5	0.51	3.77	7.41
6837	KBU	0000	30.5874	101.8622	101.8	56	1559	3.9	432	4.8	680.7	5.0	4.6	0.2	0.91	18.73	20.57
6838	KBU	0000	30.5874	101.8629	101.1	50	1622	3.9	434	4.9	680.2	3.1	2.9	0.5	0.94	6.29	6.70
6839	KBU	0000	30.5874	101.8635	101.4	50	1715	3.9	443	4.9	680.0	3.1	4.5	0.7	1.47	6.23	4.25
6840	KBU	0000	30.5874	101.8642	101.9	63	1913	3.9	447	4.8	680.7	2.2	4.9	0.6	2.18	8.40	3.85
6841	KBU	0000	30.5873	101.8649	99.6	49	1994	3.9	450	4.8	678.9	4.1	4.7	0.8	1.15	6.01	5.23
6842	KBU	0000	30.5873	101.8655	101.4	49	2026	3.1	450	4.8	680.7	6.6	3.4	0.6	0.52	5.65	10.92
6843	KBU	0000	30.5873	101.8662	99.9	51	2010	3.1	445	4.8	681.7	4.9	3.6	0.9	0.73	4.00	5.52
6844	KBU	0000	30.5873	101.8669	98.9	47	1763	3.1	443	5.0	681.2	2.5	3.9	0.7	1.56	5.27	3.38
6845	KBU	0000	30.5873	101.8675	99.2	38	1720	3.1	438	4.9	680.2	6.0	3.3	0.7	0.54	4.49	8.31
6846	KBU	0000	30.5873	101.8682	98.2	46	1623	3.1	439	4.9	681.2	4.5	3.3	0.8	0.74	3.93	5.29
6847	KBU	0000	30.5873	101.8689	98.7	53	1500	3.1	432	5.0	678.9	5.0	2.7	0.7	0.54	4.19	7.71
6848	KBU	0000	30.5873	101.8695	98.3	51	1690	3.1	428	4.9	682.8	7.6	1.4	1.0	0.19	1.47	7.88
6849	KBU	0000	30.5873	101.8702	96.8	48	1539	3.1	413	5.0	681.2	5.7	1.8	0.9	0.32	2.06	6.39
6850	KBU	0000	30.5873	101.8709	97.8	47	1587	3.1	404	4.9	681.7	5.2	2.0	1.0	0.39	2.00	5.18
6851	KBU	0000	30.5873	101.8715	98.1	34	1666	4.0	393	5.0	681.7	4.9	1.6	1.2	0.32	1.30	4.10
6852	KBU	0000	30.5873	101.8722	97.3	57	1704	4.0	391	4.9	682.3	6.2	2.8	0.9	0.46	3.03	6.63
6853	KBU	0000	30.5873	101.8729	96.6	43	1562	4.0	389	5.0	682.3	3.8	2.6	0.9	0.69	2.82	4.11
6854	KBU	0000	30.5873	101.8735	95.9	42	1693	4.0	384	4.9	682.8	6.4	3.0	0.8	0.46	3.72	8.09
6855	KBU	0000	30.5873	101.8742	96.4	49	1582	4.0	383	4.9	682.8	3.9	2.7	1.0	0.68	2.69	3.96
6856	KBU	0000	30.5873	101.8749	95.9	44	1748	4.0	381	4.9	680.7	6.9	2.5	1.0	0.37	2.52	6.86
6857	KBU	0000	30.5873	101.8755	96.3	31	1644	4.0	381	4.9	683.3	6.0	2.6	0.8	0.43	3.34	7.76
6858	KBU	0000	30.5873	101.8762	96.0	48	1803	4.0	375	4.8	681.7	5.7	2.6	0.8	0.45	3.30	7.30
6859	KBU	0000	30.5873	101.8769	96.0	49	1655	4.0	375	4.9	685.3	4.2	3.8	0.7	0.90	5.69	6.33
6860	KBU	0000	30.5873	101.8776	95.1	44	1711	5.6	374	5.0	681.7	4.3	4.4	0.6	1.01	7.01	6.97
6861	KBU	0000	30.5873	101.8782	95.1	44	1573	5.6	384	4.8	681.2	3.6	3.6	0.7	1.00	5.38	5.40
6862	KBU	0000	30.5873	101.8789	96.1	52	1599	5.6	390	4.9	680.2	5.3	3.7	0.4	0.70	8.24	11.84
6863	KBU	0000	30.5873	101.8796	96.4	51	1398	5.6	402	5.0	682.3	3.4	3.7	0.4	1.10	10.07	9.14
6864	KBU	0000	30.5873	101.8802	93.9	37	1334	5.6	413	4.9	682.3	3.9	3.1	0.5	0.79	6.09	7.68
6865	KBU	0000	30.5873	101.8809	93.9	45	1445	5.6	424	4.9	681.7	6.0	2.4	0.5	0.41	4.69	11.56
6866	KBU	0000	30.5873	101.8816	92.7	43	1368	5.6	432	4.8	680.2	3.4	1.8	0.8	0.55	2.27	4.11
6867	KBU	0000	30.5873	101.8822	92.2	75	1315	5.6	438	4.9	682.8	3.9	2.1	0.7	0.53	2.94	5.57
6868	KBU	0000	30.5872	101.8829	92.2	65	1253	5.6	442	4.8	680.7	4.3	1.0	0.7	0.24	1.43	5.99
6869	KBU	0000	30.5872	101.8836	92.5	41	1186	4.0	443	4.8	681.2	3.8	1.5	0.7	0.39	2.27	5.79
6870	KBU	0000	30.5872	101.8842	91.7	44	1146	4.0	454	4.8	682.3	5.0	3.0	0.2	0.59	12.61	21.46
6871	KBU	0000	30.5872	101.8849	92.2	42	1075	4.0	461	4.8	681.7	4.5	1.5	0.6	0.33	2.46	7.44
6872	KS	0000	30.5872	101.8856	91.3	41	1021	4.0	487	4.8	683.8	4.9	1.1	0.8	0.23	1.45	6.40
6873	KS	0000	30.5872	101.8862	90.0	44	962	4.0	495	4.9	682.3	2.5	2.0	0.5	0.79	4.35	5.49
6874	KS	0000	30.5872	101.8869	91.0	44	1139	4.0	498	4.9	681.7	3.2	1.5	0.5	0.46	2.84	6.18
6875	KS	0100	30.5872	101.8876	91.3	37	866	4.0	483	4.8	681.2	2.7	2.8	0.1	1.06	30.62	28.95
6876	KS	0000	30.5872	101.8882	90.6	51	874	4.0	481	4.8	680.7	3.4	0.7	0.1	0.22	5.18	23.51
6877	KS	0000	30.5872	101.8889	90.6	54	1025	4.0	483	4.8	682.8	3.9	1.4	0.3	0.36	4.59	12.80
6878	KS	0000	30.5872	101.8896	91.1	43	1031	3.7	461	4.8	682.8	4.8	0.9	0.4	0.19	1.98	10.60
6879	KS	0000	30.5872	101.8902	90.4	50	1106	3.7	437	4.7	681.7	4.1	1.8	0.5	0.46	3.78	8.29
6880	KBU	0000	30.5872	101.8909	90.4	52	1142	3.7	420	4.9	683.3	4.1	2.0	0.4	0.49	4.45	9.04
6881	KBU	0000	30.5872	101.8916	90.7	48	1176	3.7	408	4.8	682.3	4.1	1.8	0.6	0.44	2.76	6.31
6882	KBU	0000	30.5872	101.8922	90.7	46	1165	3.7	397	4.8	682.8	4.8	1.9	0.4	0.40	4.49	11.10
6883	KBU	0000	30.5872	101.8929	90.7	55	1264	3.7	402	4.8	683.3	3.8	1.6	0.6	0.43	2.95	6.86

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6884	KBU	0000	30.5872	101.8936	90.7	42	1160	3.7	403	4.8	683.3	4.1	2.2	0.4	0.55	5.18	9.47
6885	KBU	0000	30.5872	101.8942	90.2	48	1153	3.7	407	4.8	682.3	4.1	1.6	0.4	0.38	3.46	9.04
6886	KBU	0000	30.5872	101.8949	90.5	44	1000	3.7	415	4.8	682.8	3.8	1.0	0.6	0.25	1.71	6.73
6887	KS	0000	30.5872	101.8956	90.8	47	1035	2.5	432	5.0	683.3	3.5	1.4	0.6	0.40	2.38	5.91
6888	KS	0000	30.5872	101.8962	87.5	37	912	2.5	427	4.8	682.3	3.2	1.3	0.4	0.41	3.44	8.30
6889	KS	0000	30.5872	101.8969	90.5	43	995	2.5	437	5.0	682.8	2.0	1.3	0.4	0.64	3.01	4.68
6890	KS	0000	30.5872	101.8976	90.4	45	852	2.5	490	4.9	682.3	5.0	1.3	0.3	0.26	4.84	18.29
6891	KS	0010	30.5872	101.8982	88.9	41	947	2.5	569	5.0	682.8	3.4	0.4	0.5	0.11	0.76	6.86
6892	KS	0010	30.5872	101.8989	88.9	32	898	2.5	491	5.0	683.3	3.6	0.4	0.4	0.12	1.04	8.49
6893	KS	0000	30.5872	101.8996	89.7	56	890	2.5	466	5.0	682.8	1.8	1.5	0.3	0.81	5.37	6.60
6894	QU	0100	30.5872	101.9002	89.5	42	802	2.5	474	5.0	683.3	0.8	2.8	0.0	3.35	56.21	16.78
6895	QU	0100	30.5871	101.9009	89.0	46	919	2.5	544	5.0	682.3	1.7	2.3	0.1	1.37	32.11	23.51
6896	QU	0000	30.5871	101.9016	89.3	45	938	2.9	589	5.0	683.3	2.1	3.0	0.2	1.41	16.11	11.43
6897	QU	0000	30.5871	101.9022	87.3	48	943	2.9	606	4.9	682.8	2.2	2.0	0.5	0.89	3.69	4.14
6898	QU	0000	30.5871	101.9029	87.3	56	1056	2.9	631	5.0	681.2	3.4	2.1	0.2	0.62	9.23	14.96
6899	QU	0000	30.5871	101.9036	89.6	54	1032	2.9	639	5.0	682.8	2.5	1.6	0.5	0.62	3.17	5.14
6900	KS	0000	30.5871	101.9042	90.1	38	1063	2.9	648	5.0	682.3	1.4	2.7	0.4	1.96	7.25	3.71
6901	KS	0000	30.5871	101.9049	89.6	47	1095	2.9	652	5.0	683.8	4.1	1.3	1.0	0.33	1.39	4.23
6902	KS	0000	30.5871	101.9056	89.4	49	1101	2.9	648	5.0	681.7	3.5	1.8	0.3	0.51	6.70	13.19
6903	KS	0000	30.5871	101.9062	88.9	33	1156	2.9	644	5.0	683.3	2.5	2.8	0.4	1.12	6.41	5.74
6904	KS	0010	30.5871	101.9069	88.9	62	953	2.9	602	5.1	681.2	3.4	0.6	0.7	0.18	0.91	5.14
6905	KS	0000	30.5871	101.9076	88.7	39	1061	2.1	502	5.0	683.3	4.1	1.4	0.6	0.35	2.55	7.36
6906	KS	0000	30.5871	101.9082	88.4	53	946	2.1	426	5.0	682.8	2.1	1.7	0.1	0.81	11.91	14.69
6907	KS	0000	30.5871	101.9089	89.7	35	982	2.1	386	5.0	683.3	2.9	1.3	0.4	0.43	3.42	8.00
6908	KS	0000	30.5871	101.9096	89.7	35	1146	2.1	367	5.0	684.3	6.9	1.2	0.7	0.17	1.81	10.50
6909	KS	0000	30.5871	101.9102	89.5	48	1130	2.1	360	5.0	684.3	3.8	2.7	0.3	0.72	8.13	11.22
6910	KS	0000	30.5871	101.9109	89.5	56	1240	2.1	357	5.0	684.3	2.8	2.7	0.5	0.95	5.33	5.60
6911	KS	0000	30.5871	101.9116	89.8	41	1073	2.1	365	5.1	683.3	4.1	1.2	0.7	0.29	1.81	6.21
6912	KS	0000	30.5871	101.9122	89.5	65	1118	2.1	379	5.0	684.3	2.8	2.4	0.3	0.85	6.83	8.07
6913	KS	0000	30.5871	101.9129	89.5	49	1181	2.1	427	5.0	682.8	4.1	2.4	0.4	0.58	6.11	10.47
6914	KBU	0000	30.5871	101.9136	89.1	35	1096	3.3	470	5.0	682.8	2.9	1.3	0.5	0.45	2.51	5.54
6915	KBU	0000	30.5871	101.9142	89.3	39	1093	3.3	434	5.0	683.3	2.8	2.2	0.4	0.79	5.06	6.38
6916	KBU	0000	30.5871	101.9149	89.3	52	1179	3.3	396	5.1	681.7	2.9	1.8	0.6	0.63	3.13	4.97
6917	KBU	0000	30.5871	101.9156	89.1	33	1215	3.3	374	5.0	684.3	5.6	1.9	0.5	0.34	3.70	10.76
6918	KBU	0000	30.5871	101.9162	88.6	48	1209	3.3	363	5.0	683.8	4.1	1.5	0.7	0.36	2.27	6.21
6919	KBU	0000	30.5871	101.9169	88.6	46	1212	3.3	356	5.2	682.3	2.5	2.4	0.5	0.94	4.38	4.66
6920	KBU	0000	30.5871	101.9176	88.9	44	1311	3.3	354	5.1	683.3	3.1	2.7	0.8	0.89	3.58	4.02
6921	KBU	0000	30.5871	101.9182	89.9	37	1262	3.3	345	5.2	683.3	4.8	2.1	0.6	0.44	3.28	7.52
6922	KBU	0000	30.5870	101.9189	89.9	45	1391	3.3	339	5.2	685.3	4.8	3.6	0.4	0.75	8.10	10.84
6923	KBU	0000	30.5870	101.9196	89.3	52	1229	6.7	324	5.0	683.3	3.8	1.6	0.6	0.41	2.82	6.86
6924	KBU	0000	30.5870	101.9203	89.8	62	1204	6.7	311	5.1	685.3	4.5	2.0	0.5	0.45	3.84	8.61
6925	KBU	0000	30.5870	101.9210	89.2	54	1144	6.7	308	5.4	683.8	2.0	2.1	0.3	1.10	6.19	5.65
6926	KBU	0000	30.5870	101.9217	89.7	43	1158	6.7	313	5.2	684.8	3.8	2.1	0.4	0.57	4.78	8.42
6927	KBU	0000	30.5870	101.9224	90.0	49	1131	6.7	325	5.3	684.8	3.8	1.1	0.5	0.29	2.31	7.88
6928	KBU	0000	30.5870	101.9231	90.0	33	1257	6.7	329	5.2	684.3	4.3	1.8	0.4	0.43	4.65	10.90
6929	KBU	0000	30.5870	101.9239	89.9	52	1270	6.7	334	5.3	683.8	4.6	1.5	0.9	0.32	1.58	4.92
6930	KBU	0000	30.5869	101.9246	90.9	44	1149	6.7	330	5.2	684.3	4.3	1.2	0.6	0.27	2.00	7.33
6931	KS	0000	30.5869	101.9253	90.6	57	1095	6.7	322	5.3	684.8	3.1	2.0	0.3	0.65	6.12	9.43
6932	KS	0000	30.5869	101.9260	90.2	57	1197	10.1	315	5.2	685.3	3.5	2.0	0.6	0.57	3.44	6.01
6933	KS	0000	30.5869	101.9268	90.7	52	1076	10.1	322	5.2	683.8	3.8	1.6	0.4	0.43	3.80	8.82
6934	KS	0000	30.5869	101.9275	90.7	54	1249	10.1	326	5.2	685.3	4.9	1.9	0.7	0.39	2.90	7.38
6935	KS	0000	30.5869	101.9282	89.1	35	1164	10.1	325	5.2	683.8	4.2	1.8	0.4	0.44	4.90	11.12
6936	KS	0000	30.5869	101.9289	91.3	46	1176	10.1	319	5.3	684.8	3.6	1.1	0.5	0.31	2.27	7.43
6937	KS	0000	30.5868	101.9297	89.1	40	1048	10.1	309	5.4	684.3	2.9	1.8	0.5	0.63	3.86	6.13
6938	KS	0000	30.5868	101.9304	90.1	40	1179	10.1	311	5.3	684.3	3.1	2.5	0.3	0.82	9.86	12.07
6939	KS	0000	30.5868	101.9311	90.1	47	1014	10.1	312	5.4	685.3	4.9	1.0	0.6	0.21	1.85	8.73
6940	KS	0000	30.5868	101.9318	90.1	42	865	10.1	339	5.4	683.3	3.2	0.9	0.3	0.28	2.72	9.86

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6941	KS	0000	30.5868	101.9326	91.8	40	920	8.4	391	5.4	685.3	2.9	1.8	0.4	0.60	4.58	7.58
6942	KS	0000	30.5868	101.9333	90.5	44	1046	8.4	439	5.3	685.8	3.9	1.6	0.4	0.40	4.35	10.97
6943	KS	0000	30.5867	101.9340	91.0	42	1074	8.4	475	5.5	684.8	2.9	0.8	0.7	0.28	1.12	4.06
6944	KS	0000	30.5867	101.9347	91.6	43	1118	8.4	493	5.5	681.7	4.5	1.6	0.5	0.35	2.93	8.44
6945	KS	0000	30.5867	101.9355	91.6	48	1245	8.4	502	5.4	683.3	4.1	1.0	0.7	0.24	1.35	5.68
6946	KS	0000	30.5867	101.9362	91.6	38	1270	8.4	523	5.6	683.8	4.9	2.3	0.4	0.47	5.35	11.43
6947	KS	0000	30.5867	101.9369	92.5	42	1190	8.4	531	5.6	683.3	5.3	1.8	0.6	0.35	3.30	9.48
6948	KS	0000	30.5867	101.9376	90.7	51	1258	8.4	527	5.6	683.8	3.9	2.0	0.8	0.51	2.65	5.19
6949	KS	0000	30.5867	101.9384	92.2	40	1123	8.4	535	5.6	685.3	3.8	0.8	0.8	0.22	1.06	4.94
6950	KS	0010	30.5866	101.9391	92.4	39	1312	9.5	531	5.5	685.3	7.6	1.8	0.7	0.24	2.55	10.43
6951	KS	0000	30.5866	101.9398	91.9	37	1298	9.5	531	5.6	684.3	4.9	1.6	0.6	0.33	2.80	8.42
6952	KS	0000	30.5866	101.9405	91.9	41	1208	9.5	523	5.5	683.8	4.2	2.4	0.7	0.58	3.74	6.43
6953	KS	0000	30.5866	101.9412	93.4	55	1134	9.5	531	5.6	685.8	4.1	2.2	0.3	0.55	8.06	14.73
6954	KS	0000	30.5866	101.9420	93.2	34	1258	9.5	535	5.6	686.3	5.0	1.1	0.8	0.22	1.39	6.33
6955	KS	0000	30.5866	101.9427	93.4	53	1253	9.5	527	5.7	685.3	3.9	1.6	0.8	0.40	1.95	4.92
6956	KS	0000	30.5865	101.9434	92.6	49	1174	9.5	499	5.7	685.3	3.9	1.5	0.7	0.38	2.01	5.33
6957	KS	0000	30.5865	101.9441	93.3	52	1368	9.5	497	5.6	686.3	3.9	2.0	0.8	0.51	2.45	4.80
6958	KS	0010	30.5865	101.9449	93.3	35	1306	9.5	493	5.7	686.3	6.3	0.2	1.1	0.04	0.21	5.82
6959	KS	0000	30.5865	101.9456	94.6	50	1337	8.7	495	5.7	684.8	4.9	0.9	1.0	0.18	0.87	4.80
6960	KS	0000	30.5865	101.9463	94.4	51	1338	8.7	497	5.5	686.3	7.1	1.6	0.6	0.22	2.58	11.85
6961	KS	0000	30.5865	101.9470	94.6	39	1390	8.7	493	5.7	685.8	2.7	1.5	1.1	0.56	1.32	2.37
6962	KS	0000	30.5865	101.9478	95.0	54	1373	8.7	493	5.7	686.8	5.9	2.2	0.6	0.38	3.82	10.11
6963	KS	0000	30.5864	101.9485	95.5	38	1277	8.7	488	5.6	685.3	4.2	2.5	0.7	0.60	3.38	5.64
6964	KS	0000	30.5864	101.9492	95.5	50	1323	8.7	491	5.6	686.8	4.9	1.9	0.7	0.39	2.81	7.16
6965	KS	0000	30.5864	101.9499	95.9	51	1258	8.7	485	5.6	687.3	5.9	1.2	0.9	0.20	1.28	6.33
6966	KS	0000	30.5864	101.9507	96.2	45	1360	8.7	486	5.6	686.8	4.1	2.7	0.6	0.66	4.21	6.41
6967	KS	0000	30.5864	101.9514	97.9	48	1403	8.7	479	5.6	686.8	3.5	2.1	0.8	0.59	2.66	4.45
6968	KS	0000	30.5864	101.9521	96.7	51	1471	7.8	473	5.6	687.3	3.9	2.4	0.6	0.62	3.99	6.40
6969	QU	0000	30.5863	101.9528	97.2	42	1486	7.8	463	5.6	687.3	5.0	1.8	1.1	0.37	1.71	4.66
6970	QU	0000	30.5863	101.9536	97.2	36	1611	7.8	452	5.6	687.8	4.9	2.1	1.2	0.42	1.71	4.03
6971	QU	0000	30.5863	101.9543	98.6	53	1684	7.8	441	5.7	686.8	6.7	0.9	1.1	0.13	0.79	5.98
6972	QU	0000	30.5863	101.9550	98.1	41	1643	7.8	436	5.6	688.3	6.4	2.5	1.0	0.39	2.49	6.37
6973	QU	0000	30.5863	101.9557	99.1	48	1607	7.8	436	5.6	687.8	5.2	1.9	1.2	0.37	1.65	4.45
6974	QU	0000	30.5863	101.9564	99.4	53	1519	7.8	423	5.6	688.3	4.8	0.9	1.0	0.19	0.87	4.66
6975	QU	0000	30.5862	101.9572	99.9	50	1418	7.8	420	5.6	687.8	6.0	2.4	0.8	0.39	3.05	7.76
6976	QU	0000	30.5862	101.9579	99.9	53	1533	7.8	410	5.6	687.8	4.9	1.8	0.8	0.36	2.32	6.40
6977	QU	0000	30.5862	101.9586	99.3	38	1450	6.6	409	5.6	688.3	6.7	1.6	0.7	0.23	2.27	9.82
6978	QU	0000	30.5862	101.9593	100.1	58	1327	6.6	406	5.5	687.3	4.9	1.8	0.5	0.38	3.94	10.44
6979	QU	0000	30.5862	101.9601	102.1	51	1424	6.6	405	5.6	688.3	5.3	2.4	0.7	0.45	3.27	7.34
6980	QU	0000	30.5862	101.9608	102.5	53	1251	6.6	406	5.6	686.8	4.3	1.5	0.7	0.34	2.16	6.35
6981	QU	0000	30.5862	101.9615	103.5	39	1255	6.6	408	5.6	688.3	5.3	1.9	0.6	0.36	3.37	9.31
6982	QU	0000	30.5861	101.9622	103.5	42	1176	6.6	420	5.7	687.3	5.0	1.3	0.3	0.25	3.98	15.93
6983	QU	0000	30.5861	101.9630	103.0	32	1235	6.6	415	5.6	688.8	5.0	1.7	0.7	0.34	2.49	7.37
6984	QU	0000	30.5861	101.9637	103.5	44	1142	6.6	420	5.8	688.8	4.5	1.3	0.4	0.30	3.18	10.70
6985	QU	0000	30.5861	101.9644	104.8	39	1144	6.6	413	5.8	689.4	3.8	2.4	0.6	0.65	4.27	6.61
6986	QU	0000	30.5861	101.9651	105.2	40	1091	7.3	417	5.8	687.8	3.9	1.9	0.3	0.49	6.08	12.39
6987	QU	0000	30.5861	101.9659	105.2	38	1094	7.3	414	5.7	687.3	2.2	1.7	0.4	0.76	4.07	5.35
6988	QU	0000	30.5860	101.9666	105.2	44	1058	7.3	420	5.8	688.3	2.1	1.9	0.6	0.92	3.20	3.49
6989	QU	0000	30.5860	101.9673	101.5	52	1081	7.3	418	5.8	687.3	2.4	2.3	0.5	0.96	4.68	4.86
6990	QU	0000	30.5860	101.9680	106.5	57	1110	7.3	423	5.8	688.8	1.5	2.2	0.3	1.44	6.80	4.71
6991	QU	0000	30.5860	101.9688	107.7	47	1062	7.3	422	5.8	686.8	3.1	1.3	0.4	0.41	2.94	7.18
6992	QU	0000	30.5860	101.9695	108.4	39	1104	7.3	416	5.8	687.8	5.9	1.8	0.4	0.31	4.53	14.40
6993	QU	0010	30.5860	101.9702	108.6	46	1145	7.3	416	5.8	688.3	6.0	0.1	0.6	0.01	0.12	10.00
6994	QU	0000	30.5860	101.9709	108.6	50	1343	7.3	416	5.6	688.3	3.9	1.7	0.9	0.43	1.87	4.31
6995	QU	0000	30.5859	101.9717	110.5	50	1415	7.3	420	5.6	690.4	3.9	2.1	1.1	0.55	1.98	3.62
6996	QU	0000	30.5859	101.9724	110.3	26	1510	7.3	418	6.0	687.8	5.7	2.3	1.0	0.40	2.32	5.80
6997	QU	0000	30.5859	101.9731	114.0	36	1678	7.3	426	5.8	687.8	5.6	2.2	1.0	0.40	2.24	5.66

SONORA MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6998	QU	0000	30.5859	101.9738	115.1	40	1689	7.3	424	5.8	688.8	4.1	2.2	1.1	0.55	2.09	3.82
6999	QU	0000	30.5859	101.9745	116.8	50	1669	7.3	428	5.8	687.3	7.1	0.7	1.3	0.10	0.58	5.64
7000	QU	0000	30.5859	101.9753	116.8	42	1649	7.3	425	5.7	689.4	4.2	3.2	1.0	0.76	3.18	4.20
7001	QU	0000	30.5858	101.9760	117.7	37	1726	7.3	428	5.7	687.3	5.6	2.7	0.8	0.48	3.15	6.61
7002	QU	0000	30.5858	101.9767	118.2	51	1865	7.3	425	5.8	690.4	6.6	4.1	1.1	0.63	3.87	6.14
7003	QU	0000	30.5858	101.9774	118.0	42	1683	7.3	422	5.8	687.3	5.7	2.6	1.0	0.45	2.67	5.92
7004	QU	0000	30.5858	101.9782	118.8	41	1459	8.1	418	5.8	688.3	5.6	1.3	0.9	0.24	1.43	6.03
7005	QU	0000	30.5858	101.9789	120.5	39	1569	8.1	420	5.7	687.3	5.7	2.8	0.8	0.49	3.58	7.30
7006	QU	0000	30.5858	101.9796	120.5	54	1613	8.1	424	5.8	687.3	3.6	2.3	1.1	0.63	2.01	3.18
7007	QU	0000	30.5858	101.9803	121.4	50	1738	8.1	424	5.8	687.3	5.3	1.9	1.2	0.36	1.63	4.49
7008	QU	0000	30.5857	101.9811	124.4	48	1999	8.1	434	5.8	687.3	6.7	2.5	1.4	0.37	1.74	4.64
7009	QU	0000	30.5857	101.9818	125.9	45	2071	8.1	438	5.9	688.3	9.4	2.4	1.5	0.25	1.54	6.09
7010	QU	0000	30.5857	101.9825	123.7	31	1875	8.1	448	6.0	688.8	6.6	1.6	1.4	0.24	1.10	4.64
7011	QU	0000	30.5857	101.9832	129.2	38	1793	8.1	446	6.0	686.8	6.0	1.5	1.2	0.25	1.25	5.08
7012	QU	0000	30.5857	101.9840	129.2	47	1834	8.1	456	5.9	686.3	4.2	2.1	1.3	0.49	1.59	3.21
7013	QU	0000	30.5857	101.9847	128.9	35	1639	7.6	452	5.9	689.4	4.9	3.0	1.1	0.60	2.79	4.62
7014	QU	0000	30.5856	101.9854	128.9	38	1813	7.6	452	5.8	688.3	7.7	1.8	1.3	0.24	1.42	5.89
7015	QU	0000	30.5856	101.9861	129.9	50	1745	7.6	453	5.8	686.8	8.4	1.3	1.1	0.16	1.19	7.48
7016	QU	0000	30.5856	101.9869	133.5	41	1474	7.6	465	6.0	689.4	6.0	1.6	1.1	0.26	1.44	5.56
7017	QU	0000	30.5856	101.9876	132.8	53	1436	7.6	465	5.9	686.3	5.2	1.3	0.8	0.26	1.74	6.77
7018	QU	0000	30.5856	101.9883	132.8	55	1316	7.6	456	6.0	688.3	5.3	1.7	0.9	0.32	1.85	5.79
7019	QU	0000	30.5856	101.9890	134.1	44	1318	7.6	453	6.0	688.3	4.8	1.8	0.7	0.39	2.63	6.76
7020	KS	0000	30.5856	101.9898	134.8	49	1251	7.6	441	5.9	689.4	3.1	1.6	0.8	0.53	2.13	4.02
7021	KS	0000	30.5855	101.9905	136.1	47	1400	7.6	440	6.0	687.8	6.2	1.4	0.8	0.23	1.86	8.15
7022	KS	0000	30.5855	101.9912	139.0	33	1338	7.6	427	6.0	688.3	5.9	1.9	0.9	0.33	2.19	6.70
7023	KS	0000	30.5855	101.9919	138.0	52	1346	7.6	417	5.8	687.3	4.2	1.2	0.6	0.28	1.87	6.64
7024	KS	0000	30.5855	101.9926	138.0	50	1285	7.6	406	6.0	690.4	3.8	2.2	0.7	0.59	3.35	5.70
7025	KS	0000	30.5855	101.9934	139.8	36	1268	7.6	400	6.0	688.8	5.5	2.3	0.6	0.42	3.69	8.77
7026	KS	0000	30.5855	101.9941	140.0	50	1291	7.6	392	6.0	688.3	2.8	1.3	0.8	0.45	1.62	3.61
7027	KS	0000	30.5854	101.9948	141.5	42	1176	7.6	386	6.0	687.3	4.8	1.1	0.4	0.23	2.47	10.60
7028	KS	0000	30.5854	101.9955	142.9	43	1200	7.6	384	6.0	688.3	3.6	2.4	0.3	0.65	8.00	12.30
7029	KS	0000	30.5854	101.9963	142.9	30	1184	7.6	379	6.0	688.8	3.8	2.1	0.6	0.57	3.82	6.73
7030	KS	0010	30.5854	101.9970	145.7	41	1111	7.6	374	6.0	688.8	5.5	0.4	0.5	0.08	0.87	10.70
7031	QU	0000	30.5854	101.9977	149.1	46	979	7.6	362	5.9	688.3	3.4	1.6	0.6	0.48	2.85	5.88
7032	QU	0000	30.5854	101.9984	148.3	49	984	7.6	340	5.8	688.8	2.4	2.4	0.2	1.00	13.65	13.71
7033	ZNA	0000	30.5853	101.9992	149.1	46	916	7.6	310	5.9	687.3	0.8	3.0	0.3	3.61	11.01	3.05
7034	ZNA	0000	30.5853	101.9999	151.4	37	1004	7.6	333	5.9	689.4	3.9	1.6	0.5	0.42	3.07	7.38
7035	ZNA	0000	30.5853	102.0006	151.4	49	1278	7.6	354	5.8	688.3	4.1	1.5	0.5	0.36	2.96	8.12
7036	ZNA	0000	30.5853	102.0013	153.6	46	1368	7.6	365	6.0	690.4	1.5	2.3	0.9	1.49	2.65	1.77
7037	ZNA	0000	30.5853	102.0021	154.8	37	1493	7.6	363	5.8	688.8	4.3	1.8	0.8	0.43	2.30	5.38
7038	ZNA	0000	30.5853	102.0028	156.3	47	1531	7.6	361	5.8	688.3	5.6	2.0	0.9	0.36	2.20	6.16
7039	ZNA	0000	30.5853	102.0035	156.5	45	1558	7.6	363	5.8	689.4	5.3	2.2	0.8	0.42	2.62	6.28

1GEODATA INT. INC. SINGLE REC LISTING 1980
SONORA NM 16-04 MAPLINE 300

SONORA MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1181	KS	0000	30.6242	101.8687	63.4	42	1497	4.0	372	5.1	681.7	5.6	2.9	0.9	0.52	3.18	6.16
1182	KS	0000	30.6242	101.8680	64.1	51	1409	4.0	383	5.0	682.8	5.3	1.3	1.0	0.25	1.31	5.21
1183	KS	0000	30.6243	101.8673	64.1	50	1144	4.0	400	5.0	683.3	3.4	1.7	0.5	0.51	3.34	6.58
1184	KS	0000	30.6243	101.8666	62.2	35	1068	4.0	436	5.1	683.8	3.5	0.7	0.6	0.19	1.15	6.01
1185	KS	0000	30.6243	101.8660	66.0	41	930	4.0	496	5.0	683.3	4.1	1.4	0.4	0.35	3.36	9.70
1186	KS	0000	30.6243	101.8653	67.2	43	990	4.0	577	5.0	683.3	2.5	2.0	0.2	0.79	8.51	10.73
1187	KS	0000	30.6243	101.8646	71.2	35	988	4.0	627	5.1	680.7	3.5	2.7	0.2	0.76	12.43	16.32
1188	KS	0110	30.6244	101.8639	69.7	52	997	4.0	639	5.1	682.3	3.2	0.5	0.7	0.16	0.73	4.51
1189	KS	0100	30.6244	101.8632	69.7	50	1067	4.0	656	5.1	682.3	2.0	1.5	0.7	0.76	2.07	2.74
1190	KS	0000	30.6244	101.8626	71.0	30	1150	4.0	652	5.1	682.3	4.3	2.5	0.6	0.58	4.48	7.73
1191	KS	0000	30.6244	101.8619	71.5	37	1232	4.0	664	5.0	682.3	7.3	0.9	0.6	0.12	1.38	11.32
1192	KS	0000	30.6244	101.8612	74.3	52	1269	4.0	669	5.1	683.3	4.8	1.8	0.5	0.37	3.35	8.97
1193	KS	0010	30.6244	101.8605	75.0	50	1264	4.0	673	5.3	681.7	5.9	0.3	1.1	0.05	0.28	5.49
1194	KS	0000	30.6245	101.8598	75.7	40	1330	4.0	681	5.3	681.7	4.5	1.5	0.9	0.33	1.58	4.77
1195	KS	0000	30.6245	101.8592	75.7	40	1149	4.0	685	5.3	682.3	4.1	2.0	0.9	0.49	2.30	4.68
1196	KS	0100	30.6245	101.8585	76.2	44	1098	4.0	685	5.2	682.8	2.8	2.7	0.2	0.98	17.89	18.28
1197	KS	0000	30.6245	101.8578	79.9	36	1000	4.0	669	5.3	684.3	2.7	1.0	0.5	0.39	1.95	5.01
1198	KS	0000	30.6245	101.8571	77.9	37	999	4.0	644	5.3	682.8	2.4	2.0	0.2	0.84	9.32	11.10
1199	KS	0100	30.6245	101.8564	81.8	45	982	4.0	614	5.2	682.3	3.4	2.4	0.2	0.71	15.47	21.94
1200	KS	0000	30.6246	101.8558	82.8	41	981	4.0	635	5.1	682.8	1.3	1.8	0.7	1.41	2.60	1.84
1201	KS	0000	30.6246	101.8551	82.8	43	1021	4.0	648	5.1	683.3	2.9	1.5	0.7	0.50	2.10	4.17
1202	KS	0000	30.6246	101.8544	83.7	41	1106	4.0	669	5.2	683.8	4.9	2.4	0.4	0.50	6.65	13.33
1203	KS	0000	30.6246	101.8537	86.0	42	1089	4.0	656	5.0	682.8	3.5	1.0	0.6	0.30	1.64	5.53
1204	KS	0010	30.6246	101.8530	86.7	49	977	4.0	648	5.1	682.8	4.2	0.4	0.6	0.09	0.64	7.32
1205	KS	0100	30.6246	101.8524	87.6	35	888	4.0	598	5.2	683.3	2.0	2.7	0.1	1.40	29.81	21.33
1206	KS	0100	30.6247	101.8517	81.3	39	835	4.0	479	5.1	684.8	3.5	2.4	0.1	0.68	17.85	26.37
1207	KS	0001	30.6247	101.8510	81.3	54	798	4.0	435	5.1	683.8	0.6	1.3	0.4	2.38	3.26	1.37
1208	KS	0000	30.6247	101.8503	91.0	39	838	3.6	420	5.1	682.8	1.7	1.6	0.3	0.97	6.38	6.58
1209	KS	0000	30.6247	101.8497	92.3	52	843	3.6	416	5.0	686.3	0.8	1.2	0.5	1.41	2.37	1.68
1210	KS	0000	30.6247	101.8490	93.0	42	788	3.6	443	5.1	682.8	2.7	1.0	0.4	0.36	2.36	6.51
1211	KS	0000	30.6247	101.8483	94.7	54	939	3.6	556	5.1	684.3	2.4	2.2	0.4	0.93	5.18	5.55
1212	KS	0000	30.6248	101.8476	96.2	50	1029	3.6	606	5.1	684.3	2.2	1.4	0.4	0.63	3.36	5.35
1213	KS	0000	30.6248	101.8469	96.2	48	1088	3.6	623	5.1	684.8	3.2	1.8	0.3	0.57	7.25	12.61
1214	KS	0000	30.6248	101.8463	98.3	41	1255	3.6	619	5.3	684.8	5.9	0.7	0.7	0.11	0.89	7.89
1215	KS	0000	30.6248	101.8456	99.8	30	1397	3.6	623	5.2	682.8	7.7	2.3	0.7	0.30	3.17	10.62
1216	KS	0000	30.6248	101.8449	102.1	43	1362	3.6	619	5.2	684.3	4.6	1.8	0.9	0.40	1.95	4.87
1217	KS	0000	30.6248	101.8442	102.3	62	1341	1.5	623	5.2	684.3	3.8	1.7	0.8	0.45	2.06	4.57
1218	KS	0000	30.6249	101.8435	104.3	41	1080	1.5	627	5.3	682.8	5.5	1.3	0.5	0.24	2.84	11.63
1219	KS	0000	30.6249	101.8429	104.3	43	974	1.5	598	5.2	684.8	5.7	1.3	0.3	0.22	4.40	20.09
1220	KS	0000	30.6249	101.8422	106.1	44	761	1.5	527	5.3	684.3	1.0	1.8	0.4	1.81	4.70	2.59
1221	QU	0010	30.6249	101.8415	108.1	54	843	1.5	481	5.4	684.3	1.3	0.4	0.4	0.29	1.01	3.43
1222	QU	0001	30.6249	101.8408	109.9	48	855	1.5	581	5.2	683.8	0.0	1.0	0.5	10.35	2.12	0.00
1223	QU	0000	30.6249	101.8401	109.6	43	1081	1.5	631	5.2	684.8	3.5	1.5	0.5	0.42	2.74	6.47
1224	QU	0010	30.6250	101.8395	111.6	51	1008	1.5	669	5.2	683.8	3.9	0.7	0.8	0.19	0.91	4.80
1225	QU	0000	30.6250	101.8388	111.6	43	1198	1.5	664	5.2	684.8	3.8	2.1	0.3	0.57	7.01	12.34
1226	KS	0000	30.6250	101.8381	114.5	53	1291	1.4	660	5.3	684.3	3.1	1.9	0.9	0.62	2.24	3.59
1227	KS	0000	30.6250	101.8374	113.8	47	1269	1.4	652	5.2	684.8	4.8	2.0	0.9	0.42	2.25	5.36
1228	KS	0000	30.6250	101.8367	123.3	34	1248	1.4	644	5.4	682.3	3.1	3.0	0.5	0.99	6.33	6.42
1229	KS	0000	30.6250	101.8361	114.4	48	1101	1.4	631	5.4	684.3	3.1	1.5	0.4	0.48	3.37	7.02
1230	KS	0000	30.6251	101.8354	119.9	38	1096	1.4	623	5.3	685.3	3.6	1.6	0.6	0.45	2.85	6.37
1231	KS	0100	30.6251	101.8347	119.9	45	1257	1.4	623	5.2	684.3	4.1	3.6	0.2	0.88	18.32	20.93
1232	KS	0000	30.6251	101.8340	121.8	39	1283	1.4	619	5.3	684.3	3.4	1.6	0.8	0.48	1.92	3.97
1233	KS	0000	30.6251	101.8333	122.8	37	1522	1.4	623	5.2	684.3	5.3	2.1	0.7	0.40	2.88	7.14
1234	KS	0000	30.6251	101.8327	125.1	46	1475	1.4	619	5.4	684.8	5.6	1.6	0.6	0.28	2.77	9.97
1235	KS	0000	30.6251	101.8320	125.9	36	1651	0.0	623	5.3	685.3	4.8	2.7	1.2	0.56	2.16	3.85
1236	KS	0000	30.6252	101.8313	128.2	50	1450	0.0	619	5.2	685.3	4.2	1.6	1.3	0.37	1.20	3.24
1237	KS	0000	30.6252	101.8306	128.2	45	1411	0.0	623	5.3	683.3	4.8	3.0	0.9	0.64	3.54	5.55

SONORA MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1238	KS	0000	30.6252	101.8299	130.6	45	1337	0.0	614	5.3	684.3	2.4	1.8	0.9	0.78	2.04	2.62
1239	QU	0000	30.6252	101.8293	131.1	36	1360	0.0	610	5.2	684.3	7.0	1.5	0.8	0.21	1.75	8.26
1240	QU	0000	30.6252	101.8286	132.1	44	1319	0.0	602	5.3	685.3	2.7	2.6	0.6	0.97	4.09	4.20
1241	QU	0000	30.6253	101.8279	133.3	43	1242	0.0	594	5.3	683.3	2.4	1.3	0.7	0.56	1.92	3.43
1242	QU	0000	30.6253	101.8272	135.3	48	1200	0.0	589	5.3	683.8	4.2	1.7	0.5	0.41	3.55	8.75
1243	QU	0000	30.6253	101.8265	135.3	33	1116	0.0	577	5.3	683.8	3.2	1.6	0.6	0.51	2.80	5.53
1244	QU	0000	30.6253	101.8259	138.2	48	1124	1.5	569	5.4	684.8	3.5	1.8	0.4	0.51	4.46	8.79
1245	KS	0000	30.6253	101.8252	137.7	46	962	1.5	556	5.3	683.8	2.9	2.1	0.3	0.71	8.12	11.52
1246	KS	0000	30.6253	101.8245	138.7	46	992	1.5	535	5.4	685.3	3.8	1.8	0.3	0.47	5.62	11.95
1247	KS	0000	30.6254	101.8238	142.4	47	853	1.5	471	5.5	685.8	1.5	1.9	0.4	1.25	5.39	4.31
1248	KS	0000	30.6254	101.8231	141.9	40	955	1.5	483	5.4	685.3	3.1	1.7	0.3	0.55	5.21	9.43
1249	KS	0000	30.6254	101.8225	141.9	45	950	1.5	514	5.2	684.8	4.6	2.4	0.2	0.51	12.89	25.14
1250	KS	0000	30.6254	101.8218	143.7	47	927	1.5	489	5.3	683.8	1.5	1.4	0.4	0.91	3.72	4.08
1251	KS	0000	30.6254	101.8211	142.2	35	872	1.5	452	5.4	686.3	1.3	2.5	0.3	2.00	8.50	4.26
1252	KS	0000	30.6254	101.8204	145.0	53	771	1.5	407	5.4	684.3	2.7	1.4	0.2	0.53	5.99	11.33
1253	KS	0000	30.6255	101.8197	145.4	46	968	2.3	373	5.3	685.3	4.1	1.0	0.6	0.24	1.71	7.23
1254	KS	0000	30.6255	101.8191	147.4	42	943	2.3	347	5.3	685.8	4.1	1.5	0.3	0.36	5.80	15.91
1255	KS	0000	30.6255	101.8184	147.4	49	978	2.3	335	5.4	685.3	1.4	1.8	0.4	1.32	4.90	3.71
1256	KS	0000	30.6255	101.8177	147.9	37	1085	2.3	324	5.3	684.3	5.5	1.3	0.5	0.24	2.78	11.38
1257	KS	0000	30.6255	101.8170	151.4	52	1168	2.3	326	5.4	685.3	5.5	1.4	0.5	0.26	2.87	11.14
1258	KS	0000	30.6255	101.8163	151.4	33	1054	2.3	326	5.3	684.8	2.8	1.4	0.6	0.50	2.19	4.35
1259	KS	0000	30.6256	101.8157	152.0	44	1109	2.3	338	5.4	684.3	3.1	1.6	0.6	0.53	2.53	4.79
1260	KS	0000	30.6256	101.8150	153.0	46	1033	2.3	341	5.4	686.3	4.3	2.3	0.3	0.53	7.75	14.66
1261	KS	0000	30.6256	101.8143	153.0	46	961	2.3	354	5.3	686.3	2.9	1.1	0.4	0.38	2.79	7.39
1262	KS	0000	30.6256	101.8136	151.7	45	847	3.2	378	5.2	686.3	2.9	1.0	0.4	0.33	2.55	7.78
1263	KS	0000	30.6256	101.8129	155.2	41	869	3.2	438	5.2	685.3	2.5	1.1	0.3	0.44	3.75	8.51
1264	KS	0000	30.6256	101.8123	154.7	40	896	3.2	535	5.2	685.3	2.2	0.9	0.6	0.40	1.45	3.66
1265	KS	0000	30.6257	101.8116	155.0	56	955	3.2	598	5.3	686.3	3.5	1.4	0.3	0.40	4.75	11.82
1266	KS	0000	30.6257	101.8109	155.8	43	978	3.2	627	5.2	685.3	3.2	0.9	0.5	0.28	1.85	6.71
1267	KS	0000	30.6257	101.8102	155.8	48	990	3.2	614	5.2	685.3	3.1	0.8	0.5	0.26	1.66	6.29
1268	KS	0000	30.6257	101.8095	156.5	48	942	3.2	581	5.2	685.3	4.2	0.9	0.4	0.21	2.49	11.76
1269	QU	0100	30.6257	101.8089	157.5	42	946	3.2	498	5.2	684.3	3.1	1.8	0.1	0.60	15.11	25.14
1270	QU	0101	30.6257	101.8082	158.5	53	799	3.2	447	5.2	684.8	0.3	2.4	0.1	8.73	34.18	3.92
1271	QU	0000	30.6258	101.8075	159.8	67	838	0.8	386	5.2	686.3	1.0	1.1	0.1	1.13	7.77	6.86
1272	QU	0000	30.6258	101.8068	157.8	30	858	0.8	389	5.2	684.8	2.9	1.1	0.2	0.38	4.53	12.00
1273	QU	0000	30.6258	101.8061	156.8	47	900	0.8	411	5.2	683.8	3.2	0.5	0.4	0.16	1.24	7.69
1274	QU	0000	30.6258	101.8055	156.5	57	828	0.8	431	5.2	686.3	1.8	1.1	0.3	0.61	3.30	5.40
1275	QU	0000	30.6258	101.8048	158.5	65	921	0.8	450	5.2	684.8	2.5	2.6	0.2	1.03	12.69	12.34
1276	QU	0000	30.6258	101.8041	159.0	39	853	0.8	483	5.1	686.8	2.7	1.4	0.3	0.53	4.45	8.41
1277	QU	0000	30.6259	101.8034	160.0	42	1000	0.8	535	5.2	685.8	2.1	2.1	0.4	0.99	5.49	5.56
1278	QU	0000	30.6259	101.8027	160.5	49	958	0.8	560	5.0	685.3	2.0	2.5	0.3	1.28	9.13	7.11
1279	QU	0000	30.6259	101.8021	160.5	31	1001	0.8	556	5.1	685.3	1.1	2.9	0.4	2.58	6.90	2.68
1280	QU	0000	30.6259	101.8014	159.1	49	843	2.9	479	5.1	685.3	1.5	2.1	0.3	1.35	6.35	4.71
1281	QU	0000	30.6259	101.8007	160.1	44	836	2.9	481	5.0	687.3	3.1	1.0	0.4	0.31	2.19	7.02
1282	QU	0000	30.6259	101.8000	160.6	44	892	2.9	564	5.2	686.8	2.9	1.7	0.5	0.58	3.15	5.43
1283	QU	0000	30.6260	101.7993	160.3	43	957	2.9	627	5.1	685.3	2.7	2.4	0.3	0.92	7.72	8.41
1284	QU	0000	30.6260	101.7987	161.0	51	978	2.9	652	5.1	685.8	3.4	1.3	0.5	0.40	2.72	6.86
1285	QU	0000	30.6260	101.7980	161.0	38	981	2.9	660	5.0	684.8	3.2	3.0	0.4	0.94	8.04	8.53
1286	QU	0000	30.6260	101.7973	160.6	57	948	2.9	652	5.1	686.8	3.2	2.2	0.4	0.69	4.94	7.17
1287	QU	0000	30.6260	101.7966	161.1	47	1010	2.9	656	5.1	686.3	2.2	2.6	0.5	1.16	4.79	4.14
1288	QU	0000	30.6261	101.7959	159.6	50	962	2.9	673	5.2	687.3	3.1	1.3	0.7	0.41	1.76	4.31
1289	QU	0000	30.6261	101.7953	161.6	52	1167	1.1	677	5.1	687.8	6.4	1.3	0.5	0.21	2.61	12.62
1290	QU	0001	30.6261	101.7946	161.8	46	1125	1.1	673	5.1	686.8	0.8	1.3	0.6	1.50	2.13	1.42
1291	QU	0000	30.6261	101.7939	161.8	38	1166	1.1	660	5.1	686.8	3.5	2.1	0.8	0.59	2.74	4.63
1292	QU	0000	30.6261	101.7932	163.5	50	1210	1.1	660	5.1	687.3	4.8	2.1	0.7	0.45	3.19	7.06
1293	QU	0000	30.6261	101.7925	160.0	52	1124	1.1	648	5.3	688.3	4.9	0.8	0.9	0.17	0.94	5.65
1294	QU	0000	30.6262	101.7919	163.5	52	1119	1.1	656	5.2	688.3	2.4	2.5	0.4	1.06	5.60	5.30

SONORA MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1295	QU	0000	30.6262	101.7912	160.9	45	1185	1.1	644	5.2	688.3	3.9	1.3	0.6	0.32	2.24	6.98
1296	QU	0000	30.6262	101.7905	160.9	57	1272	1.1	644	5.2	687.3	2.9	1.9	0.8	0.65	2.51	3.84
1297	QU	0000	30.6262	101.7898	162.4	37	1139	1.1	627	5.2	686.8	2.5	1.5	0.6	0.59	2.59	4.41
1298	QU	0000	30.6262	101.7891	161.3	46	1135	-0.1	631	5.2	688.3	4.3	2.7	0.2	0.63	11.66	18.48
1299	QU	0000	30.6262	101.7885	161.8	49	1090	-0.1	614	5.2	690.9	6.0	1.4	0.3	0.23	5.10	21.85
1300	QU	0000	30.6263	101.7878	161.8	43	1077	-0.1	585	5.3	690.4	3.6	1.6	0.7	0.43	2.34	5.49
1301	QU	0000	30.6263	101.7871	161.4	49	1018	-0.1	569	5.2	689.9	3.2	1.2	0.6	0.37	2.11	5.74
1302	QU	0000	30.6263	101.7864	161.4	54	1099	-0.1	577	5.3	690.4	2.5	2.1	0.5	0.85	4.38	5.14
1303	QU	0000	30.6263	101.7858	161.2	42	1138	-0.1	585	5.3	690.9	3.4	1.9	0.3	0.57	6.74	11.76
1304	QU	0000	30.6263	101.7851	161.1	34	1180	-0.1	577	5.3	688.8	4.5	1.3	0.[illegible]	0.28	2.52	8.96
1305	QU	0000	30.6263	101.7844	161.4	48	1244	-0.1	585	5.3	690.9	1.1	1.6	1.2	1.39	1.32	0.95
1306	QU	0000	30.6264	101.7837	162.1	47	1249	-0.1	573	5.4	690.4	5.3	1.6	0.7	0.31	2.49	8.14
1307	QU	0000	30.6264	101.7830	163.1	47	1239	0.5	577	5.4	688.8	2.9	2.6	0.8	0.88	3.34	3.79
1308	QU	0000	30.6264	101.7824	163.1	41	1143	0.5	573	5.3	687.8	3.5	1.9	0.6	0.55	3.25	5.91
1309	QU	0000	30.6264	101.7817	160.1	34	1232	0.5	577	5.5	688.8	3.6	2.9	0.4	0.79	8.08	10.19
1310	QU	0000	30.6264	101.7810	158.7	41	1254	0.5	573	5.6	687.3	6.6	2.1	0.2	0.32	8.83	28.02
1311	QU	0000	30.6264	101.7803	160.7	43	1145	0.5	581	5.6	690.4	3.5	1.3	0.5	0.36	2.57	7.14
1312	QU	0000	30.6265	101.7796	159.2	40	1205	0.5	589	5.6	688.3	4.5	2.1	0.6	0.48	3.82	7.98
1313	QU	0000	30.6265	101.7790	158.1	52	1264	0.5	594	5.7	688.3	4.6	1.3	0.4	0.27	3.01	11.04
1314	QU	0000	30.6265	101.7783	158.1	46	1214	0.5	589	5.6	690.4	3.5	2.4	0.4	0.70	5.84	8.36
1315	QU	0000	30.6265	101.7776	156.6	45	1240	0.5	585	5.8	688.8	3.6	2.8	0.6	0.77	4.92	6.37
1316	QU	0000	30.6265	101.7769	156.6	52	1175	2.8	589	5.6	690.4	1.8	2.7	0.5	1.46	5.22	3.57
1317	QU	0000	30.6265	101.7762	155.3	47	1248	2.8	589	5.8	688.8	2.8	2.2	0.6	0.79	3.75	4.73
1318	QU	0000	30.6266	101.7756	156.3	34	1233	2.8	589	5.8	690.4	4.9	2.7	0.5	0.56	5.26	9.41
1319	QU	0000	30.6266	101.7749	154.4	47	1252	2.8	577	5.8	689.4	2.9	1.7	0.7	0.58	2.61	4.50
1320	QU	0000	30.6266	101.7742	154.4	48	1198	2.8	577	5.8	689.9	5.5	1.8	0.5	0.33	3.55	10.92
1321	QU	0000	30.6266	101.7735	156.2	45	1051	2.8	581	5.8	690.4	3.2	0.9	0.4	0.28	2.07	7.51
1322	QU	0000	30.6266	101.7728	153.9	56	1219	2.8	589	5.8	692.4	4.2	1.8	0.8	0.44	2.24	5.08
1323	QU	0000	30.6266	101.7722	154.6	37	1043	2.8	585	6.0	690.4	2.2	2.1	0.6	0.93	3.38	3.66
1324	QU	0000	30.6267	101.7715	152.9	48	1170	2.8	589	6.0	690.4	3.4	1.2	0.7	0.35	1.79	5.06
1325	QU	0000	30.6267	101.7708	152.2	34	1393	0.3	594	5.9	690.4	7.3	1.3	0.6	0.17	2.02	11.69
1326	QU	0000	30.6267	101.7701	152.2	57	1404	0.3	585	5.9	688.8	3.5	2.7	0.6	0.78	4.33	5.53
1327	QU	0000	30.6267	101.7694	150.0	53	1439	0.3	585	5.9	688.3	5.2	0.7	1.1	0.13	0.59	4.61
1328	QU	0000	30.6267	101.7688	151.2	47	1409	0.3	589	5.8	690.4	4.5	1.8	1.0	0.41	1.89	4.57
1329	QU	0000	30.6267	101.7681	150.2	45	1478	0.3	598	5.8	686.8	7.6	1.6	0.7	0.22	2.49	11.57
1330	QU	0000	30.6268	101.7674	149.4	47	1576	0.3	594	5.7	690.4	6.2	2.9	0.9	0.47	3.07	6.56
1331	QU	0000	30.6268	101.7667	149.1	46	1354	0.3	602	5.8	688.8	4.1	3.0	0.7	0.73	4.20	5.76
1332	QU	0000	30.6268	101.7660	149.1	47	1272	0.3	606	5.8	688.8	5.9	2.4	0.5	0.40	5.16	12.80
1333	QU	0000	30.6268	101.7654	148.4	40	1210	0.3	623	5.8	686.3	4.1	1.2	0.6	0.29	1.93	6.63
1334	QU	0000	30.6268	101.7647	147.5	55	1279	0.1	606	5.7	691.4	4.3	2.5	0.7	0.58	3.38	5.82
1335	QU	0000	30.6269	101.7640	147.0	40	1101	0.1	598	5.6	688.8	3.4	1.3	0.4	0.37	3.24	8.66
1336	QU	0000	30.6269	101.7633	146.0	43	1099	0.1	585	5.8	690.4	2.4	3.2	0.5	1.34	6.24	4.66
1337	QU	0000	30.6269	101.7626	144.7	49	1180	0.1	577	5.7	690.4	2.7	2.3	0.5	0.86	4.59	5.32
1338	QU	0000	30.6269	101.7620	144.7	42	1029	0.1	569	5.6	690.4	1.7	2.0	0.3	1.19	7.83	6.58
1339	QU	0000	30.6269	101.7613	144.9	46	993	0.1	560	5.6	689.4	1.8	1.7	0.5	0.94	3.40	3.64
1340	KFT	0000	30.6269	101.7606	144.0	51	989	0.1	552	5.8	689.4	2.8	1.6	0.5	0.58	3.39	5.84
1341	KFT	0000	30.6270	101.7599	140.3	31	868	0.1	514	5.7	690.4	2.8	1.8	0.2	0.66	10.66	16.13
1342	KFT	0000	30.6270	101.7592	149.5	46	964	0.1	472	5.8	688.8	3.1	1.0	0.4	0.34	2.42	7.18
1343	KFT	0001	30.6270	101.7586	141.0	38	894	0.0	436	5.6	689.4	0.4	2.2	0.2	5.29	9.06	1.71
1344	KFT	0000	30.6270	101.7579	141.0	49	854	0.0	412	5.6	688.3	1.8	1.6	0.2	0.89	8.86	9.90
1345	KFT	0001	30.6270	101.7572	136.0	44	933	0.0	374	5.6	690.9	0.7	2.4	0.2	3.38	10.09	2.98
1346	KFT	0000	30.6270	101.7565	139.9	40	870	0.0	390	5.8	689.4	1.8	1.0	0.3	0.57	2.99	5.24
1347	KFT	0000	30.6271	101.7558	139.2	45	854	0.0	430	5.7	689.4	1.4	1.5	0.4	1.06	4.14	3.92
1348	KFT	0000	30.6271	101.7552	137.7	61	938	0.0	454	5.6	688.8	2.8	1.3	0.3	0.45	3.85	8.57
1349	KS	0100	30.6271	101.7545	137.5	42	988	0.0	488	5.5	689.9	3.9	2.7	0.0	0.68	53.25	78.32
1350	KS	0000	30.6271	101.7538	137.5	49	943	0.0	535	5.5	689.4	1.8	1.3	0.3	0.73	4.21	5.75
1351	KS	0000	30.6271	101.7531	136.0	52	1116	0.0	573	5.6	687.8	3.4	1.8	0.5	0.55	3.94	7.16

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1352	KS	0100	30.6271	101.7524	136.7	42	1089	-1.0	598	5.6	689.4	2.7	3.0	0.2	1.14	18.58	16.28
1353	KS	0000	30.6272	101.7518	135.7	57	1089	-1.0	589	5.6	688.8	2.9	2.3	0.3	0.78	7.25	9.29
1354	KS	0000	30.6272	101.7511	135.7	52	917	-1.0	499	5.6	688.3	1.5	1.5	0.2	0.96	6.59	6.86
1355	KS	0100	30.6272	101.7504	133.6	46	974	-1.0	452	5.6	690.4	1.7	3.0	0.0	1.81	60.65	33.57
1356	KS	0000	30.6272	101.7497	133.6	37	859	-1.0	366	5.6	688.3	2.4	1.0	0.5	0.40	2.10	5.18
1357	KS	0100	30.6272	101.7490	132.1	45	800	-1.0	270	5.5	687.3	2.0	2.1	0.1	1.06	25.38	24.00
1358	KS	0000	30.6272	101.7484	132.0	45	828	-1.0	266	5.6	688.8	1.7	0.8	0.3	0.48	2.42	4.99
1359	KS	0000	30.6273	101.7477	130.5	44	844	-1.0	370	5.5	687.8	1.1	2.4	0.2	2.12	9.67	4.57
1360	KS	0000	30.6273	101.7470	131.8	41	901	-1.0	462	5.4	686.3	1.7	2.1	0.2	1.28	11.68	9.14
1361	KS	0100	30.6273	101.7463	129.2	49	946	0.1	539	5.5	686.8	1.8	2.5	0.1	1.38	22.41	16.20
1362	KS	0000	30.6273	101.7456	129.2	48	1051	0.1	552	5.3	686.8	3.1	2.9	0.2	0.94	14.88	15.88
1363	KS	0000	30.6273	101.7450	127.7	43	933	0.1	486	5.4	687.3	1.3	1.8	0.4	1.41	4.46	3.16
1364	KS	0000	30.6273	101.7443	126.3	64	936	0.1	423	5.3	688.3	1.5	1.4	0.3	0.91	5.30	5.80
1365	KS	0000	30.6274	101.7436	126.3	48	850	0.1	318	5.4	687.3	2.5	1.3	0.2	0.53	5.67	10.73
1366	KS	0000	30.6274	101.7429	125.8	36	877	0.1	286	5.4	687.3	2.2	2.3	0.3	1.02	8.99	8.78
1367	KS	0000	30.6274	101.7422	123.8	40	913	0.1	281	5.3	686.8	2.7	2.0	0.2	0.75	10.88	14.47
1368	KS	0000	30.6274	101.7416	123.8	45	865	0.1	357	5.2	685.8	2.5	1.9	0.3	0.76	6.74	8.82
1369	KS	0000	30.6274	101.7409	123.3	48	974	0.1	456	5.2	688.8	1.5	1.6	0.3	1.06	5.15	4.87
1370	KS	0000	30.6274	101.7402	123.1	48	896	2.8	462	5.3	688.8	2.2	1.2	0.4	0.53	2.76	5.22
1371	KS	0000	30.6275	101.7395	121.9	48	911	2.8	358	5.2	688.8	2.5	1.1	0.4	0.44	2.65	6.02
1372	KS	0000	30.6275	101.7388	121.1	36	876	2.8	272	5.2	688.3	3.5	0.9	0.5	0.25	1.85	7.30
1373	KS	0000	30.6275	101.7382	120.8	49	902	2.8	263	5.2	686.8	3.1	1.3	0.4	0.41	3.42	8.38
1374	KS	0000	30.6275	101.7375	120.8	53	1045	2.8	274	5.2	687.8	2.8	2.1	0.3	0.74	7.25	9.80
1375	KS	0000	30.6275	101.7368	119.3	55	994	2.8	267	5.2	687.3	2.4	2.0	0.3	0.84	5.93	7.07
1376	KS	0000	30.6275	101.7361	118.8	43	963	2.8	266	5.1	688.3	2.2	2.5	0.4	1.12	6.32	5.63
1377	KS	0000	30.6276	101.7354	118.0	33	998	2.8	288	5.3	686.3	3.2	1.0	0.6	0.32	1.66	5.17
1378	KS	0000	30.6276	101.7348	117.8	50	1157	2.8	267	5.3	688.8	3.8	2.7	0.4	0.71	6.37	9.03
1379	KS	0000	30.6276	101.7341	115.9	38	892	4.4	253	5.1	686.3	3.1	1.1	0.6	0.36	1.84	5.11
1380	KS	0000	30.6276	101.7334	115.9	62	1111	4.4	224	5.0	688.8	4.6	1.4	0.4	0.30	3.94	12.93
1381	KS	0000	30.6276	101.7327	116.1	37	863	4.4	223	5.0	688.3	2.4	1.8	0.3	0.75	5.62	7.52
1382	KS	0000	30.6277	101.7320	114.6	46	890	4.4	282	5.1	689.4	2.5	1.2	0.5	0.47	2.47	5.25
1383	KS	0100	30.6277	101.7314	114.3	34	885	4.4	413	5.0	688.3	3.2	3.2	0.0	0.99	63.61	64.34
1384	KS	0000	30.6277	101.7307	113.8	49	942	4.4	497	5.1	686.8	3.5	2.2	0.2	0.63	10.88	17.14
1385	KS	0000	30.6277	101.7300	113.2	30	1030	4.4	499	5.2	686.3	1.8	3.0	0.2	1.67	19.82	11.88
1386	KS	0000	30.6277	101.7293	113.2	42	913	4.4	469	5.2	689.4	1.5	2.1	0.4	1.35	4.95	3.68
1387	KS	0000	30.6277	101.7286	110.7	44	872	4.4	476	5.0	688.3	2.9	1.4	0.2	0.48	8.10	16.94
1388	KS	0000	30.6278	101.7280	110.4	50	929	6.0	560	5.2	687.3	1.4	1.3	0.3	0.95	3.84	4.03
1389	KS	0000	30.6278	101.7273	109.1	38	939	6.0	577	5.1	686.3	3.4	1.9	0.4	0.57	4.60	8.03
1390	KS	0000	30.6278	101.7266	109.6	40	870	6.0	497	5.1	686.3	1.4	1.8	0.4	1.27	4.25	3.35
1391	KS	0000	30.6278	101.7259	109.6	53	919	6.0	426	5.2	687.8	3.1	2.1	0.2	0.67	11.28	16.76
1392	KS	0000	30.6278	101.7252	109.6	35	859	6.0	334	5.3	688.8	3.6	1.6	0.2	0.45	9.38	20.97
1393	KS	0000	30.6278	101.7246	108.6	44	1082	6.0	267	5.2	686.8	4.3	0.5	0.7	0.12	0.75	6.25
1394	KS	0000	30.6279	101.7239	107.4	42	1204	6.0	245	5.3	687.3	5.3	1.3	0.6	0.25	2.42	9.65
1395	KS	0000	30.6279	101.7232	109.7	46	1295	6.0	223	5.2	686.8	4.2	2.2	0.9	0.53	2.59	4.90
1396	KBU	0000	30.6279	101.7225	107.2	52	1457	6.0	218	5.2	687.3	6.0	1.5	1.0	0.25	1.48	6.02
1397	KBU	0000	30.6279	101.7219	106.4	53	1314	6.4	220	5.3	688.8	3.8	1.7	0.6	0.45	2.65	5.88
1398	KBU	0000	30.6279	101.7212	106.4	50	1257	6.4	222	5.1	687.8	5.0	1.8	0.6	0.35	3.05	8.66
1399	KBU	0000	30.6279	101.7205	107.4	42	1058	6.4	236	5.2	688.8	3.9	1.6	0.5	0.40	3.17	8.00
1400	KBU	0000	30.6280	101.7198	106.0	38	937	6.4	258	5.2	686.8	2.5	1.1	0.4	0.44	2.94	6.67
1401	KS	0000	30.6280	101.7191	104.5	56	880	6.4	329	5.2	686.3	2.5	2.1	0.2	0.85	10.01	11.75
1402	KS	0000	30.6280	101.7185	104.7	20	808	6.4	392	5.2	687.8	3.5	1.8	0.2	0.53	7.55	14.28
1403	KS	0000	30.6280	101.7178	104.7	47	912	6.4	475	5.3	686.3	2.0	1.2	0.4	0.60	3.14	5.19
1404	KS	0000	30.6280	101.7171	104.7	52	852	6.4	556	5.2	686.3	1.5	1.0	0.4	0.67	2.36	3.51
1405	KS	0001	30.6280	101.7164	105.4	47	878	6.4	610	5.1	689.4	0.3	2.0	0.3	7.14	7.53	1.06
1406	KS	0000	30.6281	101.7157	104.1	44	821	5.9	644	5.2	688.3	1.4	1.6	0.2	1.11	6.92	6.23
1407	KFT	0100	30.6281	101.7151	103.1	32	852	5.9	669	5.2	687.8	3.4	1.1	0.1	0.33	7.77	23.51
1408	KFT	0010	30.6281	101.7144	105.1	43	923	5.9	681	5.1	686.3	2.1	0.7	0.5	0.35	1.42	4.03

SONORA MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1409	KFT	0000	30.6281	101.7137	105.5	55	973	5.9	656	5.2	687.3	3.6	2.1	0.3	0.59	7.01	11.89
1410	KFT	0100	30.6281	101.7130	105.5	35	790	5.9	589	5.1	687.3	1.3	1.2	0.0	0.94	23.67	25.17
1411	KFT	0000	30.6281	101.7123	105.0	52	788	5.9	489	5.2	688.3	1.3	1.0	0.4	0.82	2.60	3.16
1412	KS	0000	30.6282	101.7117	104.7	31	819	5.9	430	5.2	690.4	1.5	1.7	0.3	1.11	5.98	5.39
1413	KS	0000	30.6282	101.7110	104.7	40	729	5.9	391	5.3	690.4	1.7	1.6	0.1	0.93	11.71	12.66
1414	KS	0000	30.6282	101.7103	104.4	37	776	5.9	434	5.2	687.8	2.8	1.0	0.3	0.34	3.63	10.55
1415	KS	0000	30.6282	101.7096	103.6	40	809	5.7	491	5.3	688.3	1.0	0.7	0.4	0.76	1.81	2.40
1416	KS	0000	30.6282	101.7089	103.6	28	969	5.7	564	5.2	689.4	2.7	1.8	0.3	0.70	5.67	8.14
1417	KS	0000	30.6282	101.7083	104.6	39	895	5.7	564	5.3	690.4	2.7	1.4	0.3	0.53	5.30	10.02
1418	KS	0000	30.6283	101.7076	103.0	38	949	5.7	573	5.2	688.3	1.5	2.0	0.3	1.30	6.75	5.20
1419	KS	0000	30.6283	101.7069	104.7	42	932	5.7	585	5.1	690.4	3.2	0.8	0.5	0.25	1.60	6.31
1420	KS	0010	30.6283	101.7062	104.2	43	947	5.7	581	5.2	690.4	2.7	0.3	0.5	0.11	0.58	5.21
1421	KS	0000	30.6283	101.7055	103.4	48	893	5.7	552	5.2	688.8	3.2	1.6	0.4	0.51	4.56	9.01
1422	KS	0000	30.6283	101.7049	103.4	45	956	5.7	527	5.3	690.9	2.0	1.8	0.3	0.91	6.70	7.39
1423	KS	0000	30.6283	101.7042	103.2	49	916	5.7	527	5.2	688.8	1.8	1.8	0.3	0.98	6.96	7.13
1424	KS	0000	30.6284	101.7035	103.0	48	1050	3.6	556	5.3	690.4	2.1	0.7	0.4	0.35	2.01	5.71
1425	KS	0000	30.6284	101.7028	103.0	34	963	3.6	594	5.2	688.8	3.5	1.7	0.4	0.49	3.88	7.97
1426	KFT	0000	30.6284	101.7021	103.0	39	958	3.6	623	5.3	688.3	3.6	2.3	0.2	0.63	9.77	15.50
1427	KFT	0000	30.6284	101.7015	102.7	47	1000	3.6	648	5.4	690.4	1.7	1.6	0.3	0.93	4.62	4.99
1428	KFT	0010	30.6284	101.7008	101.7	50	1076	3.6	635	5.4	690.4	1.4	0.2	0.4	0.16	0.53	3.35
1429	KFT	0000	30.6285	101.7001	98.2	47	1045	3.6	631	5.5	689.4	2.9	1.7	0.5	0.58	3.63	6.26
1430	KFT	0010	30.6285	101.6994	101.2	44	957	3.6	631	5.5	687.3	3.1	0.5	0.6	0.17	0.81	4.79
1431	KFT	0000	30.6285	101.6987	101.2	37	951	3.6	631	5.7	687.3	2.9	0.9	0.4	0.30	2.23	7.39
1432	KFT	0000	30.6285	101.6981	99.9	48	1028	3.6	623	5.6	687.3	4.1	0.8	0.6	0.20	1.42	7.10
1433	KFT	0000	30.6285	101.6974	99.5	50	950	4.6	598	5.8	688.3	1.7	2.0	0.5	1.19	4.26	3.58
1434	KS	0000	30.6285	101.6967	99.3	42	905	4.6	577	5.6	687.3	1.4	2.1	0.4	1.53	4.78	3.12
1435	KS	0000	30.6286	101.6960	99.5	36	928	4.6	535	5.6	686.8	2.9	1.0	0.3	0.33	2.77	8.47
1436	KS	0000	30.6286	101.6953	98.5	40	962	4.6	472	5.6	690.4	3.5	1.8	0.2	0.53	8.63	16.32
1437	KS	0000	30.6286	101.6947	96.0	51	819	4.6	397	5.6	687.3	2.2	0.8	0.3	0.36	2.42	6.65
1438	KS	0000	30.6286	101.6940	96.5	48	922	4.6	302	5.6	686.3	3.4	2.3	0.2	0.68	12.49	18.28
1439	KS	0000	30.6286	101.6933	96.1	43	931	4.6	236	5.5	687.3	2.4	2.6	0.3	1.09	9.07	8.33
1440	KS	0000	30.6286	101.6926	96.1	53	1011	4.6	226	5.6	688.8	3.5	1.0	0.5	0.27	1.96	7.14
1441	KS	0000	30.6287	101.6919	94.3	55	1022	4.6	224	5.6	688.3	4.1	0.7	0.5	0.16	1.33	8.12
1442	KS	0000	30.6287	101.6913	94.3	40	1052	3.8	233	5.5	688.3	4.3	1.4	0.3	0.32	4.75	14.66
1443	KS	0000	30.6287	101.6906	94.8	54	1168	3.8	224	5.4	687.3	3.4	1.8	0.7	0.55	2.71	4.91
1444	KS	0000	30.6287	101.6899	93.5	41	1276	3.8	219	5.6	687.8	3.4	2.3	0.6	0.68	3.88	5.67
1445	KS	0000	30.6287	101.6892	93.2	54	1280	3.8	217	5.5	689.4	4.1	1.7	0.6	0.42	2.93	6.98
1446	KS	0000	30.6287	101.6885	91.7	45	1400	3.8	218	5.5	686.8	5.6	2.5	0.5	0.45	5.25	11.67
1447	KS	0000	30.6288	101.6879	90.5	36	1199	3.8	226	5.6	687.3	2.7	2.1	0.6	0.78	3.69	4.74
1448	KS	0000	30.6288	101.6872	89.3	48	1061	3.8	227	5.6	687.3	3.8	1.5	0.5	0.39	2.74	6.99
1449	KS	0000	30.6288	101.6865	89.3	47	962	3.8	236	5.6	688.3	2.4	1.3	0.5	0.53	2.62	4.96
1450	KS	0000	30.6288	101.6858	87.1	51	1019	3.8	250	5.6	687.3	3.5	1.6	0.3	0.47	4.69	10.09
1451	KS	0000	30.6288	101.6851	86.8	47	919	4.2	272	5.6	686.3	2.7	1.8	0.3	0.67	6.45	9.65
1452	KS	0000	30.6288	101.6845	85.8	28	825	4.2	266	5.5	687.3	2.7	1.9	0.2	0.72	10.47	14.47
1453	KS	0000	30.6289	101.6838	86.5	49	810	4.2	281	5.6	687.3	2.5	1.5	0.3	0.59	5.80	9.87
1454	KS	0000	30.6289	101.6831	84.6	34	732	4.2	365	5.6	686.3	1.8	1.8	0.2	1.02	12.08	11.88
1455	KFT	0001	30.6289	101.6824	84.6	48	942	4.2	445	5.5	687.3	0.6	1.1	0.5	1.98	2.42	1.22
1456	KFT	0000	30.6289	101.6817	83.4	45	839	4.2	519	5.6	688.3	2.4	1.5	0.4	0.62	4.03	6.48
1457	KFT	0001	30.6289	101.6811	83.1	45	883	4.2	585	5.6	685.3	0.0	1.6	0.4	16.27	4.20	0.00
1458	KFT	0000	30.6289	101.6804	83.1	46	875	4.2	631	5.4	686.3	2.1	2.1	0.3	0.99	8.12	8.23
1459	KFT	0000	30.6290	101.6797	80.1	26	936	4.2	664	5.4	686.3	2.5	2.1	0.6	0.85	3.39	3.98
1460	KFT	1000	30.6290	101.6790	80.0	33	956	5.1	710	5.4	686.3	5.5	0.9	0.3	0.16	3.35	20.58
1461	KFT	1000	30.6290	101.6783	79.8	42	985	5.1	731	5.3	686.3	5.7	1.2	0.4	0.21	2.64	12.78
1462	KFT	1001	30.6290	101.6777	77.3	57	912	5.1	739	5.5	688.8	-1.1	1.9	0.4	19.23	5.24	0.00
1463	KFT	1000	30.6290	101.6770	76.9	52	881	5.1	702	5.4	687.8	4.6	1.6	0.3	0.34	5.86	17.41
1464	KFT	0000	30.6290	101.6763	76.4	37	813	5.1	681	5.4	685.3	3.1	1.1	0.4	0.36	3.02	8.38
1465	KFT	0000	30.6291	101.6756	76.1	48	821	5.1	652	5.5	687.3	3.8	1.7	0.3	0.45	6.67	14.81

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SONORA MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1466	KFT	0000	30.6291	101.6749	75.6	44	768	5.1	652	5.5	686.3	1.7	1.4	0.4	0.84	3.28	3.92
1467	KFT	0000	30.6291	101.6743	73.3	36	799	5.1	648	5.4	685.3	2.9	1.3	0.3	0.45	3.96	8.73
1468	KFT	0010	30.6291	101.6736	72.6	49	813	5.1	631	5.4	688.3	3.8	0.6	0.3	0.16	2.00	12.77
1469	KFT	0000	30.6291	101.6729	72.3	43	791	5.0	598	5.5	687.8	2.9	1.0	0.3	0.33	3.04	9.29
1470	QU	0000	30.6291	101.6722	72.8	38	759	5.0	606	5.3	689.4	1.1	1.4	0.3	1.26	4.92	3.92
1471	QU	0000	30.6292	101.6715	71.0	47	794	5.0	648	5.4	687.3	2.1	1.0	0.3	0.46	2.95	6.43
1472	QU	0010	30.6292	101.6709	69.4	34	878	5.0	693	5.4	687.8	4.8	0.0	0.6	0.00	0.00	7.52
1473	QU	1000	30.6292	101.6702	69.4	30	920	5.0	739	5.5	687.8	2.1	1.8	0.3	0.88	6.25	7.09
1474	QU	1000	30.6292	101.6695	66.6	34	896	5.0	756	5.5	686.8	3.9	1.7	0.4	0.43	3.79	8.73
1475	QU	1010	30.6292	101.6688	66.3	53	945	5.0	760	5.5	685.8	4.1	0.6	0.7	0.15	0.84	5.76
1476	QU	1010	30.6293	101.6681	67.3	33	853	5.0	748	5.4	690.4	3.8	0.3	0.6	0.08	0.52	6.61
1477	QU	1000	30.6293	101.6675	64.8	40	964	5.0	752	5.4	686.8	2.1	1.5	0.5	0.71	2.96	4.20
1478	QU	1010	30.6293	101.6668	63.7	38	1019	4.2	752	5.5	690.4	5.0	0.1	0.8	0.03	0.19	6.33
1479	QU	1000	30.6293	101.6661	63.4	44	1078	4.2	760	5.4	689.9	5.2	1.3	0.4	0.24	3.42	14.10
1480	QAL	1000	30.6293	101.6654	62.9	36	1040	4.2	760	5.4	688.8	3.8	1.5	0.6	0.39	2.59	6.61
1481	QAL	1010	30.6293	101.6647	62.6	43	1224	4.2	756	5.4	688.8	4.9	0.2	1.0	0.05	0.22	4.95
1482	QAL	1000	30.6294	101.6641	61.1	40	1112	4.2	773	5.5	689.4	5.5	0.9	1.0	0.16	0.89	5.46
1483	QAL	1000	30.6294	101.6634	60.1	56	1261	4.2	768	5.5	688.8	4.1	1.4	0.8	0.35	1.86	5.37
1484	QAL	1010	30.6294	101.6627	58.6	41	1265	4.2	760	5.5	690.4	6.7	0.2	1.4	0.03	0.16	4.91
1485	QAL	1000	30.6294	101.6620	57.3	38	1236	4.2	748	5.5	690.4	5.3	1.0	1.4	0.18	0.68	3.78
1486	QAL	1000	30.6294	101.6613	56.8	40	1604	4.2	752	5.6	690.4	5.9	1.6	1.5	0.28	1.08	3.89
1487	QAL	1010	30.6294	101.6607	56.4	41	1584	4.6	752	5.5	689.4	7.7	0.7	1.5	0.09	0.44	5.03
1488	QAL	1000	30.6295	101.6600	54.7	31	1544	4.6	756	5.5	689.9	6.7	1.4	1.1	0.21	1.24	5.93
1489	QAL	1000	30.6295	101.6593	53.9	54	1535	4.6	752	5.6	688.8	9.2	1.5	1.1	0.16	1.34	8.38
1490	QU	1000	30.6295	101.6586	52.4	52	1531	4.6	760	5.7	690.4	4.1	2.1	0.7	0.53	2.88	5.45
1491	QU	1000	30.6295	101.6580	50.4	52	1351	4.6	764	5.6	687.3	6.7	1.3	0.9	0.20	1.52	7.65
1492	QU	1000	30.6295	101.6573	49.1	55	1416	4.6	764	5.7	687.3	4.6	1.1	1.2	0.24	0.90	3.74
1493	QU	1010	30.6295	101.6566	48.7	51	1475	4.6	768	5.7	690.4	8.5	0.2	1.0	0.03	0.23	8.81
1494	QU	1000	30.6295	101.6559	48.5	56	1300	4.6	764	5.6	688.3	2.8	1.4	0.9	0.50	1.60	3.19
1495	QU	1010	30.6295	101.6553	44.9	54	1276	4.6	773	5.8	687.3	4.6	0.7	1.1	0.14	0.63	4.35
1496	QU	1000	30.6295	101.6546	46.1	40	1293	2.9	768	5.8	688.8	5.6	2.4	0.7	0.42	3.57	8.44
1497	QU	1000	30.6294	101.6540	43.3	36	1276	2.9	773	5.8	689.4	4.9	2.0	0.8	0.41	2.42	5.93
1498	QU	1000	30.6294	101.6533	43.1	58	1244	2.9	764	5.8	691.4	3.4	1.3	0.7	0.37	1.93	5.14
1499	QU	1100	30.6294	101.6527	43.1	44	1257	2.9	764	5.9	688.3	3.6	2.4	0.1	0.67	17.09	25.46
1500	KFT	1000	30.6293	101.6520	42.6	38	1113	2.9	748	5.9	688.3	2.4	1.6	0.5	0.68	3.26	4.76
1501	KFT	1000	30.6293	101.6514	38.5	45	1207	2.9	752	5.9	688.8	4.8	1.8	0.7	0.39	2.55	6.57
1502	KFT	1000	30.6293	101.6507	38.5	48	1106	2.9	735	6.0	688.3	2.8	1.9	0.7	0.69	2.90	4.22
1503	KFT	1000	30.6293	101.6501	36.5	44	1046	2.9	731	5.9	688.8	3.5	1.3	0.2	0.38	5.93	15.58
1504	KFT	1101	30.6292	101.6494	36.0	45	1023	2.9	723	6.0	689.9	0.7	4.2	0.2	6.03	17.97	2.98
1505	KFT	1000	30.6292	101.6488	35.7	47	988	1.4	710	6.0	688.8	2.7	2.3	0.2	0.86	9.77	11.33
1506	KFT	0000	30.6292	101.6481	31.7	46	928	1.4	677	5.9	689.4	1.5	2.4	0.4	1.59	6.47	4.08
1507	KFT	0000	30.6292	101.6475	32.0	52	977	1.4	627	6.0	689.4	2.9	1.0	0.5	0.33	1.85	5.65
1508	KFT	0000	30.6291	101.6468	30.0	45	883	1.4	564	6.0	687.3	4.2	1.0	0.2	0.23	4.96	21.65
1509	KFT	0000	30.6291	101.6461	28.2	38	895	1.4	485	5.9	688.8	1.8	2.4	0.3	1.34	8.87	6.60
1510	KFT	0100	30.6291	101.6455	28.4	39	897	1.4	448	6.0	690.4	1.1	2.4	0.1	2.18	29.91	13.71
1511	KFT	0001	30.6290	101.6448	28.4	49	899	1.4	453	6.0	690.4	0.1	2.3	0.2	16.39	13.22	0.81
1512	KFT	0001	30.6290	101.6442	27.4	62	926	1.4	475	6.0	686.8	0.6	1.9	0.2	3.44	11.09	3.23
1513	KFT	0000	30.6290	101.6435	23.1	36	868	1.4	497	5.9	687.8	2.4	1.8	0.1	0.75	12.43	16.65
1514	KFT	0000	30.6290	101.6429	23.1	43	844	4.7	569	6.0	686.8	2.8	1.3	0.5	0.45	2.52	5.60
1515	KFT	0100	30.6289	101.6422	20.6	34	899	4.7	581	5.9	690.4	2.4	2.4	0.1	1.03	19.94	19.42
1516	QAL	0000	30.6289	101.6416	21.1	36	873	4.7	556	6.0	687.8	2.7	1.3	0.4	0.50	3.53	7.04
1517	QAL	0000	30.6289	101.6409	20.8	44	831	4.7	548	6.0	686.8	1.7	0.9	0.2	0.53	4.14	7.84
1518	QAL	0100	30.6288	101.6403	16.8	45	844	4.7	573	5.8	689.4	2.1	1.6	0.1	0.78	22.79	29.38
1519	QAL	0000	30.6288	101.6396	18.1	59	824	4.7	631	5.9	689.4	1.5	1.3	0.5	0.87	2.90	3.35
1520	QAL	0101	30.6288	101.6390	15.3	46	876	4.7	681	6.0	688.8	1.0	1.8	0.1	1.81	14.50	8.00
1521	QAL	1100	30.6288	101.6383	11.7	50	1005	4.7	723	6.0	687.8	1.3	2.2	0.0	1.76	44.38	25.17
1522	QAL	1000	30.6287	101.6377	12.4	44	875	4.7	714	6.0	688.3	1.5	1.6	0.7	1.01	2.21	2.19

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SONORA MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1523	QAL	1000	30.6287	101.6370	12.4	37	949	4.2	714	6.0	687.3	3.8	1.6	0.3	0.41	5.08	12.34
1524	QAL	1000	30.6287	101.6364	11.4	48	901	4.2	714	5.9	687.8	1.4	1.0	0.3	0.74	3.08	4.16
1525	KFT	1100	30.6287	101.6357	5.1	43	872	4.2	727	6.0	687.3	3.1	1.3	0.2	0.41	7.25	17.74
1526	KFT	1000	30.6286	101.6351	6.6	44	945	4.2	735	6.0	686.3	4.2	1.0	0.5	0.23	2.01	8.75
1527	KFT	1000	30.6286	101.6344	6.1	40	935	4.2	756	6.0	687.3	3.4	1.0	0.4	0.29	2.55	8.90
1528	KFT	1000	30.6286	101.6337	4.0	41	980	4.2	764	6.0	688.3	3.5	1.6	0.3	0.47	5.70	12.25
1529	KFT	1000	30.6285	101.6331	3.7	30	990	4.2	760	6.0	686.8	4.6	1.3	0.7	0.27	1.79	6.56
1530	KFT	1000	30.6285	101.6324	2.2	49	951	4.2	743	6.0	688.3	2.0	1.1	0.4	0.57	2.47	4.36
1531	KFT	1100	30.6285	101.6318	1.7	43	848	4.2	731	6.0	688.3	4.9	1.6	0.2	0.32	7.25	22.85
1532	KFT	1000	30.6285	101.6311	-0.3	53	932	4.3	714	6.0	690.4	2.5	1.1	0.8	0.44	1.34	3.05
1533	KFT	0100	30.6284	101.6305	-2.4	51	872	4.3	693	6.0	686.8	2.1	2.5	-0.1	1.20	50.29	41.96
1534	KFT	0000	30.6284	101.6298	-4.4	41	916	4.3	677	6.0	686.3	2.2	1.3	0.4	0.59	3.04	5.10
1535	KFT	0000	30.6284	101.6292	-4.4	34	901	4.3	639	6.0	686.8	2.0	1.6	0.3	0.83	6.14	7.39
1536	KS	0000	30.6283	101.6285	-5.1	42	812	4.3	652	6.0	686.3	1.4	2.4	0.2	1.69	10.55	6.23
1537	KS	0000	30.6283	101.6279	-6.9	42	855	4.3	664	6.0	686.8	2.4	1.0	0.5	0.40	1.85	4.57
1538	KS	0000	30.6283	101.6272	-7.9	43	928	4.3	689	5.9	687.8	1.1	1.8	0.3	1.65	5.49	3.33
1539	KS	0100	30.6283	101.6266	-9.9	40	781	4.3	693	6.0	687.3	3.2	1.3	0.1	0.39	9.48	24.26
1540	KS	0100	30.6282	101.6259	-11.2	41	944	4.3	693	5.9	686.3	2.4	1.8	0.2	0.78	12.08	15.54
1541	KS	0100	30.6282	101.6253	-11.5	46	925	5.3	681	6.0	687.8	3.9	1.6	0.1	0.42	19.94	47.99
1542	KS	0000	30.6282	101.6246	-11.7	43	928	5.3	669	5.8	686.3	3.8	1.3	0.3	0.33	4.25	12.77
1543	KS	0100	30.6282	101.6240	-15.7	39	853	5.3	652	5.9	687.3	3.6	1.3	0.2	0.35	8.22	23.77
1544	KS	0010	30.6281	101.6233	-14.7	44	924	5.3	639	6.0	686.3	3.6	0.5	0.4	0.14	1.37	9.64
1545	KS	0001	30.6281	101.6227	-18.3	46	920	5.3	623	5.9	686.3	0.3	2.4	0.3	8.46	8.93	1.06
1546	KS	0000	30.6281	101.6220	-18.8	57	878	5.3	569	5.7	686.8	1.4	1.2	0.3	0.85	4.30	5.08
1547	KS	0100	30.6280	101.6213	-18.8	47	746	5.3	474	5.8	686.3	1.1	1.8	0.0	1.65	36.98	22.38
1548	KS	0001	30.6280	101.6207	-19.8	63	780	5.3	359	5.8	686.3	0.0	1.4	0.2	14.05	5.99	0.00
1549	KBU	0000	30.6280	101.6200	-21.3	51	854	5.3	295	5.8	685.8	2.5	1.7	0.1	0.68	12.83	18.99
1550	KBU	0000	30.6280	101.6194	-22.8	35	861	5.7	309	6.0	686.8	1.3	1.4	0.5	1.12	3.00	2.68
1551	KBU	0010	30.6279	101.6187	-22.8	42	916	5.7	330	5.8	686.3	3.8	0.3	0.5	0.08	0.57	7.26
1552	KBU	0000	30.6279	101.6181	-22.8	56	1047	5.7	295	5.8	685.3	3.4	1.0	0.4	0.29	2.19	7.65
1553	KBU	0000	30.6279	101.6174	-24.2	43	1180	5.7	288	5.8	686.8	4.1	1.8	0.4	0.44	4.05	9.25
1554	KBU	0000	30.6279	101.6168	-28.7	46	1117	5.7	286	5.8	685.8	3.2	1.1	0.7	0.34	1.67	4.85
1555	KBU	0000	30.6278	101.6161	-28.0	47	1152	5.7	282	5.8	686.3	3.4	1.8	0.5	0.53	3.48	6.58
1556	KBO	0000	30.6278	101.6155	-29.5	56	1272	5.7	295	5.8	684.8	2.8	1.4	0.7	0.50	2.00	3.97
1557	KBO	0000	30.6278	101.6148	-31.5	34	1266	5.7	304	5.8	684.8	4.6	2.1	0.5	0.45	4.14	9.24
1558	KBO	0000	30.6277	101.6142	-31.5	49	1325	5.7	308	5.8	685.8	3.6	2.7	0.6	0.73	4.83	6.60
1559	KBO	0000	30.6277	101.6135	-32.0	38	1319	6.0	302	5.6	684.3	3.6	2.3	0.8	0.63	2.71	4.30
1560	KBO	0000	30.6277	101.6129	-33.3	53	1372	6.0	299	5.6	684.8	5.6	1.8	0.5	0.33	3.63	10.97
1561	KBO	0000	30.6277	101.6122	-34.8	50	1516	6.0	287	5.7	685.8	4.6	2.0	0.8	0.43	2.51	5.80
1562	KBO	0000	30.6276	101.6116	-34.8	48	1538	6.0	286	5.8	684.3	6.6	1.8	0.7	0.27	2.49	9.21
1563	KBO	0000	30.6276	101.6109	-36.8	49	1626	6.0	279	5.6	685.8	5.3	2.1	1.2	0.39	1.80	4.61
1564	KBO	0000	30.6276	101.6102	-36.8	33	1781	6.0	279	5.6	685.3	7.6	2.6	0.9	0.34	2.85	8.32
1565	KBO	0000	30.6275	101.6096	-36.9	33	1940	6.0	277	5.6	684.8	7.4	2.9	1.1	0.39	2.55	6.55
1566	KBO	0000	30.6275	101.6089	-40.1	37	1752	6.0	278	5.5	688.3	5.0	3.5	0.9	0.69	3.92	5.68
1567	KBO	0000	30.6275	101.6083	-39.9	48	1880	6.0	279	5.6	685.8	7.6	2.9	0.9	0.38	3.11	8.14
1568	KBO	0000	30.6275	101.6076	-38.9	37	1706	5.4	277	5.6	684.8	6.4	2.5	1.0	0.39	2.60	6.64
1569	KBO	0000	30.6274	101.6070	-42.4	47	1875	5.4	283	5.4	685.3	6.7	2.4	0.9	0.35	2.76	7.84
1570	KBO	0000	30.6274	101.6063	-42.4	44	1786	5.4	283	5.5	686.3	7.4	2.1	0.8	0.29	2.66	9.20
1571	KBO	0000	30.6274	101.6057	-43.9	45	1835	5.4	290	5.5	685.3	5.3	1.6	1.1	0.29	1.38	4.74
1572	KBO	0000	30.6274	101.6050	-43.9	49	1719	5.4	293	5.5	685.3	6.9	1.3	1.1	0.18	1.14	6.22
1573	KBO	0000	30.6273	101.6044	-46.7	50	1684	5.4	306	5.5	683.8	6.9	1.8	0.7	0.26	2.52	9.74
1574	KBO	0000	30.6273	101.6037	-47.2	47	1539	5.4	310	5.5	684.3	5.2	1.4	1.1	0.27	1.26	4.66
1575	KBO	0000	30.6273	101.6031	-47.7	36	1493	5.4	322	5.4	684.3	6.2	2.2	0.7	0.36	3.06	8.50
1576	KBO	0000	30.6273	101.6024	-47.6	37	1522	5.4	323	5.4	684.3	6.4	1.3	1.1	0.21	1.21	5.84
1577	KBO	0000	30.6273	101.6017	-49.8	42	1422	5.6	326	5.4	685.3	4.9	1.3	0.9	0.27	1.48	5.45
1578	KBU	0000	30.6273	101.6010	-52.0	42	1475	5.6	328	5.3	685.3	6.4	1.8	0.7	0.28	2.52	9.14
1579	KBU	0000	30.6273	101.6003	-51.4	40	1507	5.6	329	5.4	683.3	6.0	1.9	0.9	0.32	2.07	6.48

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1580	KBU	0000	30.6273	101.5996	-52.5	49	1429	5.6	336	5.4	685.3	5.6	2.0	0.6	0.36	3.16	8.85
1581	KBU	0000	30.6273	101.5990	-53.5	51	1524	5.6	337	5.5	683.8	4.9	1.7	0.8	0.35	2.01	5.78
1582	KBU	0000	30.6273	101.5983	-53.5	42	1538	5.6	341	5.5	683.3	5.5	2.7	0.8	0.50	3.49	6.95
1583	KBU	0000	30.6273	101.5976	-54.3	53	1401	5.6	340	5.4	685.3	4.1	1.2	0.8	0.29	1.45	4.97
1584	KBU	0000	30.6273	101.5969	-55.0	45	1337	5.6	354	5.5	682.8	3.5	1.6	0.6	0.47	2.57	5.53
1585	KBU	0000	30.6273	101.5962	-57.3	39	1284	5.6	358	5.6	683.8	4.8	1.9	0.7	0.40	2.90	7.17
1586	KBU	0000	30.6273	101.5955	-57.6	38	1419	4.3	372	5.5	682.8	6.0	2.4	0.7	0.41	3.63	8.93
1587	KBU	0000	30.6273	101.5948	-58.1	34	1605	4.3	377	5.4	685.3	5.5	3.5	0.7	0.64	4.67	7.33
1588	KBU	0000	30.6273	101.5941	-58.1	51	1816	4.3	383	5.4	682.8	6.2	2.2	1.2	0.36	1.91	5.29
1589	KBU	0000	30.6273	101.5935	-59.2	43	1777	4.3	382	5.4	684.8	7.6	1.5	1.2	0.20	1.25	6.38
1590	KBU	0000	30.6273	101.5928	-59.2	34	1885	4.3	388	5.4	682.3	8.4	2.7	1.0	0.33	2.71	8.31
1591	KBU	0000	30.6273	101.5921	-59.2	58	1768	4.3	393	5.6	684.3	5.2	2.1	1.0	0.40	2.01	5.02
1592	KBU	0000	30.6273	101.5914	-61.3	36	1744	4.3	390	5.6	685.8	6.7	1.4	0.9	0.21	1.50	7.16
1593	KBU	0000	30.6273	101.5907	-62.8	56	1683	4.3	391	5.4	684.3	4.5	1.4	1.2	0.31	1.17	3.72
1594	KS	0000	30.6273	101.5900	-62.8	51	1538	4.3	390	5.5	682.8	6.9	1.6	0.8	0.24	2.16	9.08
1595	KS	0000	30.6274	101.5893	-63.6	48	1504	5.6	398	5.6	684.3	4.6	2.0	0.8	0.43	2.45	5.66
1596	KS	0000	30.6274	101.5887	-63.1	50	1452	5.6	393	5.4	684.8	5.6	1.7	0.7	0.30	2.53	8.31
1597	KS	0000	30.6274	101.5880	-64.8	52	1424	5.6	397	5.4	685.8	3.9	3.8	0.5	0.96	7.25	7.53
1598	KS	0000	30.6274	101.5873	-66.9	50	1231	5.6	383	5.4	685.3	4.8	1.8	0.4	0.39	4.32	11.10
1599	KS	0000	30.6274	101.5866	-67.1	43	1040	5.6	377	5.4	684.8	1.7	2.6	0.6	1.54	4.16	2.70
1600	KBU	0000	30.6274	101.5859	-67.1	43	1158	5.6	370	5.3	684.8	3.1	2.2	0.6	0.72	3.51	4.87
1601	KBU	0000	30.6274	101.5852	-67.4	32	1155	5.6	371	5.4	685.3	4.2	2.4	0.5	0.56	4.94	8.75
1602	KBU	0000	30.6274	101.5845	-68.4	39	1181	5.6	370	5.4	685.3	5.2	1.3	0.6	0.24	2.24	9.23
1603	KBU	0000	30.6274	101.5839	-69.7	49	1090	5.6	377	5.4	685.3	4.9	1.6	0.6	0.33	2.90	8.73
1604	KBU	0000	30.6274	101.5832	-70.7	45	1056	7.2	386	5.6	683.3	3.6	2.0	0.5	0.55	4.35	7.92
1605	KBU	0000	30.6274	101.5825	-73.7	55	1055	7.2	393	5.5	683.8	4.8	0.9	0.4	0.19	2.49	13.32
1606	KBU	0000	30.6274	101.5818	-73.7	49	895	7.2	416	5.6	684.3	2.7	0.9	0.6	0.33	1.50	4.49
1607	KBU	0010	30.6274	101.5811	-72.3	41	923	7.2	466	5.5	684.3	4.1	0.4	0.4	0.11	1.01	9.25
1608	KS	0000	30.6274	101.5804	-71.0	43	980	7.2	500	5.5	685.8	3.2	0.7	0.5	0.21	1.31	6.31
1609	KS	0000	30.6274	101.5797	-74.5	50	1008	7.2	435	5.6	684.8	3.2	1.1	0.7	0.34	1.60	4.64
1610	KS	0010	30.6274	101.5790	-71.3	39	1020	7.2	406	5.6	682.8	3.8	-0.1	0.9	0.00	0.00	4.26
1611	KS	0000	30.6274	101.5784	-75.6	34	1029	7.2	392	5.6	682.8	3.4	1.2	0.4	0.35	3.14	8.90
1612	KS	0000	30.6274	101.5777	-75.6	48	965	7.2	390	5.6	681.2	2.0	1.6	0.5	0.79	3.31	4.17
1613	KS	0000	30.6274	101.5770	-73.2	51	1106	7.9	383	5.6	683.3	4.1	0.9	0.6	0.22	1.61	7.36
1614	KS	0000	30.6274	101.5763	-76.7	45	1098	7.9	380	5.4	684.3	3.8	1.0	1.0	0.25	0.95	3.74
1615	KS	0000	30.6274	101.5756	-77.2	50	1264	7.9	380	5.5	684.8	4.3	0.9	0.7	0.20	1.28	6.25
1616	KS	0100	30.6274	101.5749	-76.3	44	1208	7.9	381	5.4	682.8	4.9	0.7	0.7	0.15	0.99	6.58
1617	KS	0000	30.6274	101.5742	-78.0	48	1306	7.9	381	5.6	684.8	4.1	1.8	0.7	0.44	2.72	6.21
1618	KS	0000	30.6274	101.5736	-78.0	46	1227	7.9	373	5.5	682.3	5.5	1.7	0.5	0.31	3.27	10.49
1619	KBU	0000	30.6275	101.5729	-74.6	38	1209	7.9	372	5.5	684.8	4.6	2.0	0.6	0.43	3.38	7.80
1620	KBU	0000	30.6275	101.5722	-78.8	47	1268	7.9	372	5.5	684.3	4.9	1.4	0.6	0.29	2.30	8.00
1621	KBU	0000	30.6275	101.5715	-85.6	41	1354	7.9	383	5.4	682.3	5.3	0.6	0.7	0.11	0.81	7.24
1622	KBU	0000	30.6275	101.5708	-79.9	33	1347	8.1	379	5.5	685.3	5.6	1.4	0.9	0.25	1.58	6.31
1623	KBU	0000	30.6275	101.5701	-78.4	43	1362	8.1	381	5.4	683.3	3.5	1.3	0.8	0.36	1.54	4.29
1624	KBU	0000	30.6275	101.5694	-78.4	61	1184	8.1	373	5.4	683.8	4.6	1.2	0.6	0.26	2.15	8.38
1625	KBU	0000	30.6275	101.5688	-78.2	55	1295	8.1	372	5.4	683.8	5.0	1.7	0.6	0.34	3.09	9.14
1626	KBU	0000	30.6275	101.5681	-83.2	51	1258	8.1	371	5.5	686.3	6.9	0.7	0.6	0.11	1.19	11.02
1627	KBU	0000	30.6275	101.5674	-81.4	42	1221	8.1	377	5.5	683.8	5.0	1.5	0.6	0.29	2.42	8.23
1628	KBU	0000	30.6275	101.5667	-83.5	44	1271	8.1	382	5.4	683.8	3.9	1.4	0.8	0.36	1.77	4.92
1629	KBU	0000	30.6275	101.5660	-83.0	46	1295	8.1	383	5.5	684.3	2.8	1.6	0.8	0.58	2.16	3.71
1630	KBU	0000	30.6275	101.5653	-84.0	45	1343	8.1	384	5.4	683.3	5.2	1.1	0.7	0.21	1.55	7.25
1631	KBU	0010	30.6275	101.5646	-84.5	55	1280	9.1	379	5.4	683.8	6.6	0.6	0.7	0.09	0.81	8.95
1632	KBU	0000	30.6275	101.5639	-85.0	49	1325	9.1	382	5.2	684.3	4.3	2.4	0.7	0.56	3.52	6.25
1633	KBU	0010	30.6275	101.5633	-84.5	43	1441	9.1	373	5.4	686.3	7.1	0.3	1.1	0.04	0.27	6.42
1634	KBU	0000	30.6275	101.5626	-84.4	50	1468	9.1	377	5.4	682.8	5.3	1.0	1.1	0.18	0.91	5.01
1635	KBU	0000	30.6275	101.5619	-85.2	51	1568	9.1	371	5.5	684.3	5.7	1.7	0.8	0.30	2.09	7.03
1636	KBU	0000	30.6275	101.5612	-85.2	56	1531	9.1	377	5.4	685.3	5.6	1.6	1.0	0.29	1.66	5.71

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1637	KBU	0000	30.6275	101.5605	-85.7	44	1659	9.1	376	5.4	683.3	6.2	1.0	1.3	0.17	0.79	4.68
1638	KBU	0000	30.6275	101.5598	-85.5	48	1574	9.1	379	5.4	682.3	6.7	1.5	1.2	0.22	1.24	5.63
1639	KBU	0000	30.6275	101.5591	-86.0	48	1633	9.1	380	5.4	683.3	5.7	1.3	1.3	0.23	0.99	4.26
1640	KBU	0000	30.6275	101.5585	-87.3	53	1494	8.0	381	5.4	682.8	5.0	1.6	0.9	0.32	1.90	5.88
1641	KBU	0000	30.6275	101.5578	-85.8	47	1430	8.0	386	5.3	685.3	5.7	1.8	0.8	0.31	2.23	7.21
1642	KBU	0000	30.6275	101.5571	-85.8	58	1223	8.0	389	5.4	683.3	4.3	1.0	0.9	0.22	1.05	4.72
1643	KBU	0000	30.6276	101.5564	-86.3	48	1133	8.0	397	5.4	685.3	3.6	1.1	0.7	0.31	1.70	5.57
1644	KBU	0000	30.6276	101.5557	-86.1	54	1203	8.0	397	5.4	684.8	3.4	1.7	0.8	0.51	2.09	4.11
1645	KBU	0000	30.6276	101.5550	-87.6	37	1125	8.0	406	5.3	683.3	4.9	0.7	0.5	0.15	1.61	10.67
1646	KS	0010	30.6276	101.5543	-86.6	50	1050	8.0	408	5.4	682.8	4.3	0.4	0.6	0.10	0.73	7.09
1647	KS	0000	30.6276	101.5537	-85.6	50	1014	8.0	436	5.3	682.8	3.6	1.0	0.6	0.26	1.75	6.60
1648	KS	0000	30.6276	101.5530	-85.6	48	929	8.0	484	5.2	685.3	1.5	1.8	0.2	1.20	9.54	7.94
1649	KS	0000	30.6276	101.5523	-86.9	38	1009	5.8	577	5.1	683.8	3.9	1.0	0.7	0.25	1.35	5.49
1650	KS	0000	30.6276	101.5516	-85.9	48	1094	5.8	610	5.2	686.3	2.7	2.6	0.4	0.97	6.51	6.68
1651	QU	0000	30.6276	101.5509	-86.2	49	1033	5.8	623	5.3	683.3	4.3	0.9	0.7	0.20	1.19	5.82
1652	QU	0000	30.6276	101.5502	-84.7	46	1275	5.8	631	5.3	685.3	3.9	2.0	0.6	0.51	3.56	6.98
1653	QU	0000	30.6276	101.5495	-85.7	38	1190	5.8	631	5.2	683.3	5.3	1.5	0.7	0.28	2.27	8.14
1654	QU	0000	30.6276	101.5488	-85.7	43	1349	5.8	623	5.4	685.8	6.9	1.0	0.7	0.15	1.41	9.33
1655	QU	0000	30.6276	101.5482	-86.6	41	1471	5.8	614	5.4	684.8	7.3	2.1	1.0	0.28	2.07	7.28
1656	QAL	0000	30.6276	101.5475	-82.9	55	1508	5.8	619	5.4	684.8	4.5	2.0	0.8	0.45	2.51	5.63
1657	QAL	0000	30.6276	101.5468	-85.4	38	1695	5.8	602	5.4	684.3	6.3	2.4	0.9	0.39	2.69	6.93
1658	QAL	0000	30.6276	101.5461	-85.9	40	2086	5.2	614	5.4	684.8	7.1	2.7	1.9	0.37	1.41	3.78
1659	QAL	0010	30.6276	101.5454	-84.2	50	1832	5.2	598	5.3	683.3	6.4	0.7	1.2	0.10	0.58	5.58
1660	QAL	0000	30.6276	101.5447	-84.2	52	1828	5.2	606	5.3	685.3	8.1	1.3	1.8	0.15	0.71	4.57
1661	QAL	0000	30.6276	101.5440	-85.5	44	1802	5.2	602	5.4	685.8	7.7	2.2	1.4	0.29	1.58	5.47
1662	QAL	0000	30.6276	101.5434	-83.5	42	1602	5.2	602	5.5	686.3	6.2	1.6	1.2	0.26	1.33	5.03
1663	QAL	0000	30.6276	101.5427	-84.2	36	1475	5.2	598	5.4	686.3	6.3	2.7	0.8	0.43	3.49	8.02
1664	QAL	0010	30.6276	101.5420	-85.0	42	1233	5.2	598	5.4	686.3	4.2	0.4	0.9	0.09	0.39	4.47
1665	QAL	0000	30.6276	101.5413	-84.3	47	1057	5.2	594	5.3	684.3	3.9	1.8	0.6	0.47	3.02	6.40
1666	QAL	0000	30.6276	101.5406	-84.3	50	1141	5.2	585	5.4	684.8	4.2	1.4	0.5	0.33	2.81	8.40
1667	QAL	0000	30.6276	101.5399	-85.3	40	1232	4.0	602	5.4	686.3	4.1	1.8	0.6	0.44	2.95	6.74
1668	QAL	0000	30.6277	101.5392	-84.3	32	1405	4.0	614	5.4	685.3	5.7	1.8	0.8	0.31	2.18	7.03
1669	QU	0000	30.6277	101.5386	-81.8	50	1464	4.0	614	5.4	684.8	6.0	1.8	0.7	0.30	2.68	9.07
1670	QU	0010	30.6277	101.5379	-82.6	43	1476	4.0	602	5.4	686.3	7.6	0.3	1.1	0.04	0.28	7.12
1671	QU	0000	30.6277	101.5372	-82.9	48	1484	4.0	602	5.3	684.3	5.3	1.5	1.0	0.28	1.54	5.54
1672	QU	0000	30.6277	101.5365	-82.9	49	1318	4.0	589	5.4	684.8	6.0	1.4	0.8	0.23	1.66	7.11
1673	QU	0000	30.6277	101.5358	-83.7	47	1162	4.0	589	5.4	685.3	3.9	1.4	0.7	0.36	2.12	5.91
1674	QU	0000	30.6277	101.5351	-81.2	45	1055	4.0	581	5.4	683.3	2.4	1.3	0.7	0.53	1.71	3.24
1675	QU	0000	30.6277	101.5344	-82.4	47	1010	4.0	564	5.3	684.8	3.2	1.3	0.4	0.39	3.01	7.69
1676	KS	0010	30.6277	101.5337	-80.5	40	868	6.9	488	5.4	684.8	3.6	0.5	0.5	0.14	1.10	7.75
1677	KS	0000	30.6277	101.5331	-80.2	37	972	6.9	442	5.4	684.8	2.4	1.4	0.5	0.59	2.76	4.66
1678	KS	0000	30.6277	101.5324	-80.2	47	1141	6.9	407	5.4	683.8	4.2	1.0	0.6	0.25	1.72	6.97
1679	KS	0010	30.6277	101.5317	-80.4	69	1213	6.9	396	5.3	686.8	5.5	0.4	0.5	0.08	0.85	10.49
1680	KS	0000	30.6277	101.5310	-80.4	45	1433	6.9	386	5.4	685.3	4.9	1.3	0.8	0.27	1.67	6.15
1681	KS	0000	30.6277	101.5303	-80.9	48	1571	6.9	379	5.3	683.8	6.0	1.7	0.9	0.28	1.96	6.94
1682	KS	0000	30.6277	101.5296	-78.2	44	1630	6.9	381	5.4	684.8	7.4	1.1	1.3	0.15	0.88	5.86
1683	KS	0000	30.6277	101.5289	-78.2	44	1537	6.9	370	5.3	684.8	6.0	2.7	1.0	0.44	2.75	6.21
1684	KBU	0000	30.6277	101.5283	-78.2	47	1556	6.9	371	5.3	685.8	8.0	1.3	0.9	0.17	1.54	9.20
1685	KBU	0010	30.6277	101.5276	-76.0	43	1497	9.1	368	5.3	686.3	6.2	0.5	1.2	0.08	0.43	5.07
1686	KBU	0000	30.6277	101.5269	-76.2	49	1397	9.1	375	5.2	685.8	5.6	1.0	0.8	0.17	1.15	6.69
1687	KBU	0000	30.6277	101.5262	-74.7	54	1487	9.1	373	5.3	684.8	6.3	1.0	1.1	0.16	0.91	5.56
1688	KBU	0000	30.6277	101.5255	-72.0	43	1558	9.1	376	5.4	683.3	6.3	1.9	0.9	0.31	2.03	6.64
1689	KBU	0010	30.6277	101.5248	-72.0	40	1281	9.1	376	5.3	684.8	5.2	0.5	1.0	0.10	0.53	5.29
1690	KS	0000	30.6277	101.5241	-74.0	50	1176	9.1	382	5.3	683.8	5.9	1.6	0.7	0.28	2.42	8.73
1691	KS	0000	30.6277	101.5235	-73.3	47	1100	9.1	404	5.2	685.8	5.3	0.8	0.5	0.15	1.56	10.22
1692	KS	0000	30.6278	101.5228	-72.3	25	950	9.1	463	5.3	685.3	3.4	1.0	0.4	0.29	2.24	7.84
1693	KS	0000	30.6278	101.5221	-72.6	52	879	9.1	449	5.3	684.3	3.8	0.7	0.5	0.20	1.61	8.23

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	Π	BI	K	BI/Π	BI/K	Π/K
1694	KS	0000	30.6278	101.5214	-67.9	37	1063	7.7	400	5.4	685.3	3.4	1.2	0.8	0.35	1.40	3.97
1695	KS	0000	30.6278	101.5207	-67.9	40	1144	7.7	396	5.3	683.3	3.6	0.8	0.8	0.22	1.08	4.82
1696	KS	0000	30.6278	101.5200	-67.4	47	1150	7.7	388	5.3	683.3	4.8	1.0	0.7	0.20	1.43	7.06
1697	KS	0000	30.6278	101.5193	-68.2	44	1504	7.7	394	5.4	686.3	4.8	0.9	1.1	0.19	0.84	4.48
1698	KS	0000	30.6278	101.5186	-68.2	40	1672	7.7	387	5.4	684.8	6.6	1.6	1.5	0.24	1.01	4.27
1699	KS	0000	30.6278	101.5180	-66.9	52	1926	7.7	386	5.3	684.3	7.1	2.0	1.2	0.28	1.65	5.88
1700	KS	0000	30.6278	101.5173	-65.8	45	2213	7.7	381	5.2	684.8	9.5	2.2	1.7	0.23	1.34	5.76
1701	KS	0010	30.6278	101.5166	-65.8	43	1879	7.7	377	5.2	685.3	9.8	0.4	1.4	0.04	0.26	6.96
1702	KS	0000	30.6278	101.5159	-65.3	45	1971	7.7	377	5.2	686.3	8.8	3.0	1.1	0.34	2.81	8.15
1703	KS	0000	30.6278	101.5152	-66.1	45	1729	9.5	378	5.3	685.3	8.5	1.4	1.2	0.16	1.19	7.21
1704	KS	0000	30.6278	101.5145	-65.6	44	1376	9.5	381	5.1	684.8	5.3	1.0	1.0	0.19	1.02	5.21
1705	KBU	0010	30.6278	101.5138	-64.6	43	1417	9.5	380	5.1	685.3	6.2	0.5	0.8	0.08	0.62	7.36
1706	KBU	0000	30.6278	101.5132	-65.9	55	1359	9.5	393	5.2	685.3	2.9	2.1	0.7	0.73	2.96	4.06
1707	KBU	0000	30.6278	101.5125	-61.4	38	1229	9.5	406	5.1	685.8	4.8	1.9	0.9	0.40	2.24	5.55
1708	KBU	0000	30.6278	101.5118	-61.9	45	1222	9.5	399	5.2	684.8	5.6	2.2	0.4	0.40	5.44	13.72
1709	KBU	0000	30.6278	101.5111	-60.2	36	1176	9.5	374	5.1	686.3	2.7	1.6	0.8	0.61	2.13	3.47
1710	KBU	0000	30.6278	101.5104	-58.0	50	1312	9.5	362	5.2	685.3	4.3	1.9	0.8	0.44	2.51	5.67
1711	KBU	0000	30.6278	101.5097	-58.5	46	1385	9.5	345	5.0	686.3	4.9	0.8	0.9	0.17	0.88	5.27
1712	KBU	0000	30.6278	101.5090	-55.5	50	1561	10.3	345	5.2	684.8	6.4	1.0	0.9	0.16	1.15	7.17
1713	KBU	0000	30.6278	101.5084	-55.5	51	1495	10.3	347	5.2	685.3	6.7	1.6	0.7	0.23	2.18	9.40
1714	KBU	0000	30.6278	101.5077	-54.5	46	1757	10.3	346	5.3	685.3	6.2	1.3	1.1	0.20	1.12	5.49
1715	KBU	0000	30.6278	101.5070	-56.8	44	1666	10.3	341	5.3	684.3	7.7	1.2	1.2	0.15	1.01	6.56
1716	KBU	0000	30.6279	101.5063	-55.3	57	1768	10.3	336	5.4	687.3	6.7	2.2	1.1	0.33	2.11	6.39
1717	KBU	0000	30.6279	101.5056	-54.6	44	1764	10.3	338	5.4	684.8	8.7	1.3	1.1	0.15	1.19	7.73
1718	KBU	0000	30.6279	101.5049	-53.9	41	1690	10.3	334	5.3	685.8	7.3	0.7	1.1	0.10	0.70	6.86
1719	KBU	0000	30.6279	101.5042	-53.9	44	1694	10.3	334	5.3	686.3	6.9	2.7	1.0	0.40	2.63	6.59
1720	KBU	0000	30.6279	101.5035	-51.6	35	1553	10.3	327	5.3	686.8	5.6	2.1	0.9	0.38	2.50	6.53
1721	KBU	0000	30.6279	101.5029	-51.9	46	1384	8.2	332	5.2	686.3	5.5	1.0	0.8	0.18	1.14	6.44
1722	KBU	0000	30.6279	101.5022	-48.4	42	1211	8.2	326	5.2	687.3	3.5	1.3	0.7	0.36	1.71	4.76
1723	KBU	0000	30.6279	101.5015	-50.2	31	1212	8.2	338	5.2	686.3	4.3	2.4	0.5	0.56	4.52	8.02
1724	KBU	0000	30.6279	101.5008	-48.8	39	1171	8.2	340	5.2	686.3	3.6	1.5	0.5	0.41	3.22	7.92
1725	KBU	0000	30.6279	101.5001	-48.8	42	1159	8.2	337	5.2	686.3	5.5	2.2	0.6	0.41	4.03	9.90
1726	KBU	0000	30.6279	101.4994	-48.1	59	1172	8.2	317	5.3	686.3	3.8	1.3	0.4	0.33	3.42	10.29
1727	KBU	0000	30.6279	101.4987	-48.6	37	1143	8.2	304	5.2	686.3	3.6	1.3	0.5	0.35	2.47	7.13
1728	KBU	0000	30.6279	101.4981	-47.6	32	1314	8.2	300	5.1	686.3	5.3	1.6	0.8	0.31	2.02	6.60
1729	KBU	0000	30.6279	101.4974	-46.6	50	1351	8.2	292	5.2	687.3	5.2	1.1	0.7	0.21	1.58	7.35
1730	KBU	0000	30.6279	101.4967	-46.2	44	1401	6.6	293	5.2	686.8	4.9	1.9	0.6	0.39	3.25	8.28
1731	KBU	0000	30.6279	101.4960	-46.2	54	1300	6.6	284	5.1	686.3	3.6	1.0	0.9	0.28	1.17	4.10
1732	KBU	0000	30.6279	101.4953	-45.2	52	1223	6.6	289	5.2	686.3	4.3	2.7	0.5	0.63	5.48	8.68
1733	KBU	0000	30.6279	101.4946	-45.5	38	1195	6.6	296	5.2	686.8	3.4	2.2	0.5	0.66	4.44	6.72
1734	KBU	0000	30.6279	101.4939	-45.2	45	1165	6.6	309	5.2	686.8	4.6	1.8	0.7	0.40	2.63	6.56
1735	KBU	0000	30.6279	101.4933	-43.0	46	1029	6.6	306	5.2	686.3	3.8	1.6	0.4	0.43	4.56	10.58
1736	KBU	0000	30.6279	101.4926	-43.8	61	1026	6.6	306	5.3	688.8	5.9	0.8	0.4	0.14	1.86	13.40
1737	KBU	0000	30.6279	101.4919	-43.8	42	941	6.6	319	5.2	688.8	3.2	2.5	0.2	0.78	12.98	16.60
1738	KBU	0000	30.6279	101.4912	-44.3	43	979	6.6	370	5.3	687.8	3.8	1.8	0.4	0.47	4.25	9.03
1739	KBU	0000	30.6279	101.4905	-43.1	58	1015	5.8	429	5.4	686.8	3.9	1.5	0.3	0.38	5.00	13.24
1740	KBU	0000	30.6280	101.4898	-40.3	39	972	5.8	413	5.2	688.8	1.7	2.4	0.1	1.45	17.09	11.75
1741	KBU	0000	30.6280	101.4891	-40.6	28	1087	5.8	424	5.3	687.3	5.5	1.2	0.6	0.22	2.15	9.90
1742	KS	0000	30.6280	101.4884	-40.6	36	998	5.8	379	5.4	689.4	2.4	2.8	0.3	1.18	8.11	6.86
1743	KS	0000	30.6280	101.4878	-40.6	37	914	5.8	326	5.3	689.9	2.9	1.1	0.4	0.38	2.72	7.20
1744	KS	0000	30.6280	101.4871	-41.1	41	915	5.8	283	5.2	690.4	2.5	0.8	0.2	0.32	3.99	12.34
1745	KS	0000	30.6280	101.4864	-40.8	37	869	5.8	272	5.4	690.9	3.6	1.1	0.2	0.31	4.53	14.85
1746	KS	0000	30.6280	101.4857	-40.0	35	882	5.8	327	5.4	688.8	2.8	1.0	0.2	0.37	4.41	11.92
1747	KS	0000	30.6280	101.4850	-38.8	44	1056	5.8	396	5.4	690.9	2.4	1.0	0.6	0.44	1.85	4.24
1748	KS	0000	30.6280	101.4843	-39.3	42	1090	4.1	390	5.5	689.9	3.8	1.6	0.4	0.41	4.23	10.29
1749	KS	0000	30.6280	101.4836	-39.3	39	977	4.1	383	5.4	690.4	1.4	1.3	0.5	0.90	2.47	2.74
1750	KS	0000	30.6280	101.4830	-37.8	42	941	4.1	368	5.5	688.8	3.4	1.4	0.5	0.42	2.76	6.58

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1751	KS	0000	30.6280	101.4823	-38.4	42	880	4.1	345	5.4	691.4	3.4	1.3	0.3	0.37	4.40	11.76
1752	KS	0000	30.6280	101.4816	-39.6	55	904	4.1	325	5.5	689.4	2.0	1.6	0.4	0.79	4.35	5.49
1753	KS	0000	30.6280	101.4809	-38.4	47	821	4.1	345	5.6	688.8	2.5	1.3	0.3	0.50	4.93	9.87
1754	KS	0000	30.6280	101.4802	-38.7	41	982	4.1	406	5.6	689.4	2.9	1.6	0.6	0.53	2.77	5.24
1755	KS	0010	30.6280	101.4795	-38.7	39	1160	4.1	427	5.6	689.4	4.2	0.5	0.9	0.12	0.56	4.52
1756	KS	0000	30.6280	101.4788	-37.4	57	1248	4.1	442	5.8	691.4	3.6	1.6	0.7	0.45	2.28	5.09
1757	KS	0000	30.6280	101.4782	-42.2	44	1442	4.8	443	5.6	691.4	3.5	3.1	0.7	0.89	4.23	4.76
1758	KS	0000	30.6280	101.4775	-39.2	41	1467	4.8	450	5.8	689.4	4.2	1.7	0.9	0.41	1.99	4.90
1759	QU	0000	30.6280	101.4768	-37.5	44	1553	4.8	443	5.8	688.8	6.0	2.1	1.0	0.34	2.09	6.08
1760	QU	0000	30.6280	101.4761	-38.8	40	1664	4.8	445	5.8	690.4	6.4	2.4	1.0	0.37	2.42	6.57
1761	QU	0000	30.6280	101.4754	-38.8	42	1898	4.8	438	5.8	689.4	8.7	1.9	1.2	0.22	1.58	7.15
1762	QU	0000	30.6280	101.4747	-37.8	53	1854	4.8	434	5.8	692.4	7.7	1.8	1.6	0.24	1.19	4.93
1763	QU	0000	30.6280	101.4740	-38.6	44	1830	4.8	430	5.8	690.9	8.4	1.5	1.2	0.18	1.21	6.86
1764	QU	0000	30.6281	101.4733	-39.8	51	1670	4.8	427	5.8	690.4	8.7	0.8	1.0	0.09	0.79	8.42
1765	QU	0000	30.6281	101.4727	-41.6	53	1603	4.8	428	5.8	692.9	4.3	2.6	1.0	0.60	2.67	4.48
1766	QU	0000	30.6281	101.4720	-41.9	39	1656	5.8	424	5.8	690.4	7.0	1.8	1.2	0.25	1.49	5.86
1767	QU	0000	30.6281	101.4713	-41.9	48	1859	5.8	429	5.6	690.4	7.1	1.8	1.4	0.25	1.23	4.96
1768	QU	0000	30.6281	101.4706	-40.6	38	1880	5.8	426	5.7	690.9	7.0	2.0	1.3	0.29	1.55	5.44
1769	QU	0010	30.6281	101.4699	-42.3	47	2003	5.8	437	5.9	693.4	7.8	0.6	1.7	0.08	0.35	4.65
1770	QU	0000	30.6281	101.4692	-39.3	31	2108	5.8	430	5.8	691.4	8.3	1.4	1.7	0.17	0.85	4.99
1771	QU	0000	30.6281	101.4685	-41.0	61	2334	5.8	436	5.9	692.9	8.7	2.7	1.6	0.32	1.74	5.52
1772	QU	0000	30.6281	101.4679	-43.3	35	2089	5.8	433	6.0	691.4	6.9	3.3	1.6	0.47	2.03	4.28
1773	QU	0000	30.6281	101.4672	-43.3	35	2289	5.8	440	5.9	692.4	7.4	2.8	1.7	0.38	1.68	4.43
1774	QU	0000	30.6281	101.4665	-46.3	40	2065	5.8	438	6.0	692.9	7.6	2.4	1.6	0.31	1.49	4.75
1775	QU	0000	30.6281	101.4658	-42.4	43	2286	4.6	439	6.0	691.4	10.3	2.1	1.7	0.21	1.26	6.08
1776	QU	0000	30.6281	101.4651	-44.9	45	2142	4.6	442	5.9	689.9	10.8	2.1	1.3	0.19	1.54	8.00
1777	QU	0000	30.6281	101.4644	-43.6	44	2194	4.6	441	6.0	691.4	6.7	2.6	1.5	0.39	1.75	4.54
1778	QU	0000	30.6281	101.4638	-44.3	47	2167	4.6	445	6.0	691.4	3.8	1.8	1.7	0.21	1.12	5.33
1779	QU	0000	30.6281	101.4631	-44.3	34	2124	4.6	437	6.0	692.9	8.7	2.4	1.6	0.27	1.47	5.38
1780	QU	0000	30.6281	101.4624	-45.3	50	2223	4.6	440	6.0	690.4	8.5	1.8	1.2	0.22	1.54	7.09
1781	QU	0000	30.6281	101.4617	-46.6	26	2158	4.6	434	5.9	692.9	9.8	2.6	1.4	0.26	1.81	6.86
1782	QU	0000	30.6281	101.4610	-48.8	52	2205	4.6	441	6.0	689.4	9.2	2.7	1.7	0.30	1.61	5.42
1783	QU	0000	30.6281	101.4604	-48.3	41	1982	4.6	434	6.0	692.9	8.5	1.9	1.5	0.23	1.29	5.73
1784	QU	0000	30.6281	101.4597	-49.6	50	1942	5.7	440	5.9	691.4	6.4	3.0	1.6	0.46	1.91	4.15
1785	QU	0000	30.6281	101.4590	-49.6	36	1885	5.7	434	5.9	692.4	8.8	1.6	1.2	0.18	1.31	7.45
1786	QU	0000	30.6281	101.4583	-48.9	55	1860	5.7	436	6.0	692.9	7.3	2.6	1.1	0.36	2.29	6.42
1787	QU	0000	30.6281	101.4576	-50.7	28	1816	5.7	445	6.0	693.9	11.0	1.3	1.2	0.11	1.09	9.59
1788	QAL	0000	30.6281	101.4570	-51.4	42	1791	5.7	445	6.0	692.4	7.7	1.3	1.4	0.17	0.98	5.67
1789	QAL	0000	30.6281	101.4563	-50.9	43	2000	5.7	440	6.0	693.9	8.1	1.8	1.4	0.23	1.31	5.76
1790	QAL	0000	30.6281	101.4556	-51.2	37	1957	5.7	431	6.0	692.9	7.3	1.3	1.6	0.18	0.85	4.66
1791	QAL	0000	30.6281	101.4549	-51.2	39	2074	5.7	436	6.0	692.4	8.8	3.0	1.5	0.34	2.03	6.04
1792	QAL	0000	30.6281	101.4543	-53.2	37	1709	5.7	427	6.0	693.4	7.7	1.8	1.0	0.23	1.74	7.54
1793	QAL	0000	30.6281	101.4536	-53.3	39	1712	7.9	431	6.1	691.4	5.7	2.5	1.0	0.44	2.44	5.57
1794	QAL	0000	30.6281	101.4529	-52.8	34	1276	7.9	399	6.0	695.4	5.2	2.0	0.8	0.39	2.65	6.86
1795	KS	0000	30.6281	101.4522	-53.8	50	1069	7.9	387	6.0	692.4	3.8	1.7	0.4	0.45	4.51	10.01
1796	KS	0000	30.6281	101.4515	-51.6	46	982	7.9	377	6.0	694.4	2.7	1.8	0.5	0.67	3.78	5.66
1797	KS	0000	30.6281	101.4509	-51.6	39	1085	7.9	376	6.0	692.4	2.0	1.3	0.6	0.64	1.96	3.05
1798	KS	0000	30.6281	101.4502	-53.6	45	1117	7.9	384	6.0	694.4	4.1	1.1	0.5	0.27	2.27	8.29
1799	KS	0000	30.6281	101.4495	-51.9	56	1245	7.9	394	6.1	694.9	4.1	2.1	0.5	0.53	3.97	7.50
1800	KS	0000	30.6281	101.4488	-54.4	55	1406	7.9	401	6.1	691.4	4.8	1.8	0.8	0.37	2.15	5.76
1801	KS	0000	30.6281	101.4481	-55.4	51	1380	7.9	397	6.2	692.4	4.6	2.4	0.7	0.53	3.68	6.96
1802	KS	0000	30.6281	101.4475	-53.4	31	1566	8.1	399	6.2	694.4	4.5	2.3	0.9	0.51	2.53	4.93
1803	KS	0000	30.6281	101.4468	-53.4	49	1662	8.1	390	6.2	694.4	5.6	2.0	0.9	0.36	2.15	6.03
1804	KS	0000	30.6281	101.4461	-55.7	36	1617	8.1	391	6.2	694.4	5.0	1.3	1.2	0.25	1.02	4.08
1805	KS	0000	30.6281	101.4454	-52.7	31	1707	8.1	384	6.2	692.9	7.1	1.6	1.3	0.23	1.25	5.46
1806	KS	0000	30.6281	101.4448	-55.5	37	1482	8.1	390	6.0	692.9	5.3	0.9	1.2	0.17	0.76	4.57
1807	KS	0000	30.6281	101.4441	-54.7	48	1509	8.1	386	6.1	692.4	5.0	1.0	1.2	0.19	0.77	4.05

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1808	KS	0000	30.6281	101.4434	-56.0	44	1349	8.1	393	6.2	693.9	2.0	1.8	1.1	0.91	1.58	1.75
1809	KS	0000	30.6281	101.4427	-57.3	33	1186	8.1	391	6.2	692.9	5.0	1.6	0.6	0.32	2.75	8.51
1810	KS	0000	30.6281	101.4420	-55.3	39	1193	8.1	397	6.3	692.4	3.4	2.2	0.6	0.66	3.75	5.67
1811	KS	0000	30.6280	101.4414	-57.8	49	1170	6.0	399	6.4	692.9	3.8	1.3	0.6	0.33	2.05	6.17
1812	QU	0000	30.6280	101.4407	-55.8	36	1246	6.0	405	6.3	690.4	3.5	2.0	0.6	0.57	3.50	6.12
1813	QU	0010	30.6280	101.4400	-54.8	43	1370	6.0	404	6.4	691.9	6.0	0.6	1.2	0.10	0.49	5.00
1814	QU	0000	30.6280	101.4393	-55.1	38	1358	6.0	397	6.3	689.9	5.2	1.5	0.9	0.29	1.67	5.83
1815	QU	0000	30.6280	101.4386	-55.9	50	1439	6.0	397	6.3	691.4	7.6	0.9	1.0	0.12	0.93	7.88
1816	QU	0000	30.6280	101.4380	-54.1	30	1352	6.0	390	6.2	689.4	5.9	1.8	0.6	0.31	3.13	9.93
1817	QU	0000	30.6280	101.4373	-56.6	52	1428	6.0	388	6.4	692.4	4.1	1.7	0.9	0.42	1.92	4.57
1818	QU	0000	30.6280	101.4366	-49.8	36	1207	6.0	375	6.3	692.4	5.6	1.2	0.6	0.21	2.00	9.46
1819	KS	0000	30.6280	101.4359	-48.6	36	1173	6.0	372	6.3	691.4	3.5	1.5	0.8	0.42	1.88	4.45
1820	KS	0000	30.6280	101.4353	-49.9	51	1006	5.4	359	6.3	690.9	3.1	1.3	0.5	0.43	2.72	6.29
1821	KS	0000	30.6280	101.4346	-51.4	50	1027	5.4	360	6.2	689.9	5.5	1.6	0.2	0.30	7.25	24.31
1822	KS	0000	30.6280	101.4339	-55.1	37	1025	5.4	355	6.3	692.9	2.8	2.1	0.5	0.74	3.98	5.38
1823	KS	0000	30.6280	101.4332	-51.7	57	972	5.4	349	6.4	692.4	1.8	1.8	0.4	0.98	4.97	5.09
1824	KS	0000	30.6280	101.4325	-49.7	45	917	5.4	335	6.4	690.9	2.4	1.8	0.3	0.75	6.22	8.33
1825	KS	0000	30.6280	101.4319	-51.2	39	884	5.4	294	6.4	691.4	1.5	0.8	0.5	0.53	1.60	3.02
1826	KS	0000	30.6280	101.4312	-51.5	41	829	5.4	262	6.4	692.9	1.8	1.6	0.3	0.89	5.32	5.94
1827	KS	0000	30.6280	101.4305	-49.0	42	948	5.4	300	6.3	692.4	3.4	1.3	0.4	0.40	3.11	7.84
1828	KS	0000	30.6280	101.4298	-46.7	39	1189	5.4	351	6.2	692.4	2.8	1.5	0.5	0.53	3.09	5.84
1829	QU	0000	30.6280	101.4291	-47.0	45	1463	3.9	371	6.3	689.9	5.6	1.4	0.9	0.25	1.55	6.16
1830	QU	0000	30.6280	101.4285	-49.0	31	1502	3.9	385	6.2	690.9	7.0	1.9	0.6	0.27	3.20	11.62
1831	QU	0000	30.6280	101.4278	-44.8	45	1577	3.9	384	6.2	690.9	6.6	1.6	0.9	0.25	1.75	7.08
1832	QU	0000	30.6280	101.4271	-45.1	59	1225	3.9	388	6.2	689.4	3.9	0.7	0.6	0.19	1.32	6.98
1833	QU	0000	30.6280	101.4264	-45.1	50	1065	3.9	367	6.2	690.4	3.5	1.2	0.1	0.34	8.92	26.37
1834	QU	0000	30.6280	101.4257	-43.3	33	1014	3.9	363	6.2	690.4	2.0	2.1	0.6	1.06	3.44	3.25
1835	KS	0000	30.6280	101.4251	-43.1	59	953	3.9	342	6.1	688.8	1.5	1.9	0.3	1.25	6.99	5.59
1836	KS	0000	30.6280	101.4244	-41.9	40	903	3.9	336	6.2	692.4	1.5	2.1	0.2	1.35	8.83	6.56
1837	KS	0000	30.6280	101.4237	-40.4	45	1012	3.9	308	6.2	687.8	2.2	1.8	0.4	0.83	4.90	5.93
1838	KS	0000	30.6280	101.4230	-40.7	35	1011	2.1	319	6.2	692.4	2.2	3.0	0.4	1.32	7.84	5.93
1839	KS	0000	30.6280	101.4224	-38.9	54	1006	2.1	354	6.0	687.8	3.1	1.6	0.3	0.53	5.50	10.41
1840	KS	0000	30.6280	101.4217	-39.2	57	1061	2.1	325	6.2	690.4	2.2	1.5	0.5	0.66	2.74	4.14
1841	KS	0000	30.6280	101.4210	-32.7	45	1064	2.1	314	6.0	690.4	2.7	2.1	0.4	0.81	6.01	7.45
1842	KS	0000	30.6280	101.4203	-36.5	45	1105	2.1	317	6.1	689.9	4.2	1.9	0.4	0.46	4.39	9.57
1843	KS	0000	30.6280	101.4196	-34.7	38	1018	2.1	328	6.0	686.3	3.8	2.1	0.3	0.57	7.79	13.72
1844	KS	0000	30.6280	101.4190	-35.0	38	1002	2.1	307	6.0	687.3	2.7	2.1	0.3	0.81	7.79	9.65
1845	KS	0000	30.6280	101.4183	-33.3	44	993	2.1	302	6.0	687.3	4.3	1.8	0.3	0.43	6.97	16.35
1846	KS	0000	30.6280	101.4176	-30.5	50	1027	2.1	313	6.1	686.3	2.5	1.6	0.4	0.62	3.81	6.17
1847	KS	0000	30.6280	101.4169	-29.6	58	1072	2.0	331	6.0	688.8	3.1	1.6	0.3	0.50	4.76	9.43
1848	KS	0100	30.6280	101.4162	-34.3	44	975	2.0	342	6.0	688.3	4.3	1.6	0.1	0.36	13.84	38.64
1849	QU	0000	30.6280	101.4156	-25.3	55	1058	2.0	361	6.0	687.8	1.4	1.7	0.5	1.22	3.21	2.64
1850	QU	0000	30.6280	101.4149	-25.6	57	1043	2.0	397	6.0	689.9	4.1	3.0	0.2	0.75	19.82	26.51
1851	QU	0000	30.6280	101.4142	-24.4	63	1045	2.0	443	5.9	687.3	3.9	1.3	0.4	0.32	3.16	9.85
1852	QU	0000	30.6280	101.4135	-23.1	34	1210	2.0	468	5.8	686.3	4.6	1.5	0.7	0.32	2.20	6.86
1853	QU	0000	30.6280	101.4129	-21.2	42	1287	2.0	472	5.9	687.8	2.2	2.4	0.7	1.06	3.18	3.01
1854	QU	0000	30.6280	101.4122	-19.7	53	1394	2.0	479	5.8	687.3	5.7	1.6	0.6	0.27	2.54	9.37
1855	QU	0000	30.6280	101.4115	-17.4	41	1369	2.0	469	5.8	687.3	5.0	2.3	0.7	0.46	3.46	7.60
1856	QU	0000	30.6280	101.4108	-17.7	38	1483	2.6	461	5.8	688.3	5.2	1.6	0.8	0.31	1.97	6.26
1857	KS	0000	30.6280	101.4101	-14.2	34	1002	2.6	440	5.8	689.4	2.5	1.6	0.6	0.62	2.67	4.33
1858	KS	0000	30.6280	101.4095	-12.7	39	928	2.6	404	5.8	688.3	3.6	0.8	0.5	0.22	1.56	6.99
1859	KS	0000	30.6280	101.4088	-9.3	43	1033	2.6	352	5.8	689.4	4.2	1.8	0.4	0.44	4.65	10.55
1860	KS	0010	30.6280	101.4081	-8.8	50	915	2.6	339	5.8	688.3	3.5	1.1	0.3	0.32	4.35	13.71
1861	KS	0000	30.6280	101.4074	-6.0	34	913	2.6	328	5.8	687.8	2.5	1.8	0.3	0.73	6.48	8.82
1862	KS	0000	30.6280	101.4067	-6.3	44	920	2.6	345	5.9	688.8	2.2	1.3	0.4	0.56	2.87	5.10
1863	KS	0000	30.6280	101.4061	-4.6	38	1015	2.6	384	5.8	689.4	4.1	1.2	0.4	0.29	3.32	11.36
1864	KS	0000	30.6280	101.4054	-1.7	57	1213	2.6	399	5.8	689.9	5.3	1.5	0.6	0.28	2.34	8.41

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1865	KS	0000	30.6280	101.4047	-1.2	38	1222	3.2	403	5.8	687.8	3.8	1.4	0.6	0.37	2.26	6.07
1866	KS	0000	30.6280	101.4040	2.0	50	1309	3.2	400	5.8	690.4	4.5	1.4	0.7	0.31	2.00	6.36
1867	KS	0000	30.6280	101.4034	3.8	41	1379	3.2	402	5.8	689.4	4.9	1.6	0.8	0.32	1.90	6.00
1868	KS	0000	30.6280	101.4027	3.5	32	1031	3.2	375	5.8	689.4	4.3	2.1	0.1	0.48	14.50	30.36
1869	KS	0000	30.6280	101.4020	4.5	41	955	3.2	365	5.8	688.8	2.2	1.3	0.4	0.56	2.87	5.10
1870	KS	0000	30.6280	101.4013	5.2	40	957	3.2	329	5.8	690.4	3.6	1.8	0.4	0.51	4.90	9.64
1871	KS	0000	30.6280	101.4006	6.7	29	944	3.2	320	5.7	690.4	3.1	1.4	0.3	0.46	4.45	9.73
1872	KS	0000	30.6280	101.4000	9.4	45	925	3.2	320	5.9	688.8	2.4	2.4	0.2	1.00	9.67	9.71
1873	KS	0000	30.6280	101.3993	10.2	46	851	3.2	329	6.0	688.8	1.7	1.2	0.3	0.71	4.15	5.88
1874	KS	0000	30.6280	101.3986	9.9	55	867	5.4	358	5.8	686.8	2.1	0.7	0.4	0.35	1.86	5.28
1875	KS	0000	30.6280	101.3979	9.9	37	960	5.4	393	5.8	688.8	2.7	1.8	0.4	0.70	4.90	7.04
1876	KS	0000	30.6280	101.3972	14.1	47	894	5.4	374	5.9	688.3	3.5	1.5	0.4	0.42	3.72	8.79
1877	KS	0000	30.6280	101.3966	15.3	40	815	5.4	342	5.8	691.4	1.4	1.8	0.2	1.32	8.63	6.53
1878	KS	0000	30.6279	101.3959	15.6	45	935	5.4	343	5.8	686.8	3.6	1.6	0.5	0.45	3.19	7.13
1879	KS	0000	30.6279	101.3952	17.8	41	834	5.4	372	5.8	688.8	2.5	1.8	0.3	0.73	7.25	9.87
1880	KS	0000	30.6279	101.3945	17.5	31	966	5.4	400	5.8	689.9	2.7	1.6	0.5	0.61	3.32	5.43
1881	KS	0000	30.6279	101.3939	20.3	39	994	5.4	409	5.8	688.8	3.4	1.6	0.4	0.48	3.80	7.84
1882	KS	0010	30.6279	101.3932	20.5	45	1028	5.4	421	6.0	686.8	5.9	0.6	0.2	0.10	2.64	26.18
1883	KS	0000	30.6279	101.3925	23.2	41	1151	5.0	424	5.8	687.8	6.3	1.0	0.5	0.15	2.05	13.42
1884	KS	0010	30.6279	101.3918	25.7	36	1261	5.0	436	5.8	686.8	6.3	0.5	0.8	0.08	0.65	7.91
1885	KS	0000	30.6279	101.3911	25.5	43	1432	5.0	438	5.8	687.8	5.9	1.7	0.6	0.29	2.69	9.29
1886	KS	0000	30.6279	101.3905	25.2	52	1547	5.0	440	5.9	688.3	4.8	2.4	1.2	0.51	1.98	3.82
1887	QU	0000	30.6279	101.3898	27.2	39	1477	5.0	441	5.9	688.8	5.6	2.6	0.7	0.46	3.85	8.31
1888	QU	0000	30.6279	101.3891	27.4	42	1421	5.0	447	6.0	686.8	5.0	2.0	0.8	0.40	2.54	6.41
1889	QU	0000	30.6279	101.3884	27.6	45	1332	5.0	459	6.0	690.4	3.5	1.5	0.6	0.42	2.64	6.23
1890	QU	0000	30.6279	101.3877	30.6	40	1065	5.0	445	5.8	686.3	3.2	1.5	0.6	0.46	2.59	5.63
1891	QU	0000	30.6279	101.3871	33.1	45	1060	5.0	429	5.9	687.3	2.5	1.7	0.4	0.68	4.17	6.17
1892	QU	0000	30.6279	101.3864	32.8	36	1001	4.7	415	5.8	689.9	3.4	1.2	0.6	0.35	2.15	6.10
1893	KS	0000	30.6279	101.3857	33.1	49	1002	4.7	378	5.8	688.3	3.2	0.7	0.4	0.23	1.69	7.34
1894	KS	0000	30.6279	101.3850	34.1	43	1042	4.7	345	5.9	686.8	3.2	1.3	0.4	0.41	3.11	7.51
1895	KS	0000	30.6279	101.3844	35.5	41	979	4.7	346	5.8	686.8	2.8	1.0	0.3	0.34	3.04	8.85
1896	KS	0100	30.6279	101.3837	38.5	45	972	4.7	352	5.9	689.4	2.2	2.1	0.1	0.96	42.05	43.88
1897	KS	0000	30.6279	101.3830	40.5	43	980	4.7	365	5.9	687.3	2.4	1.6	0.3	0.65	5.08	7.77
1898	KS	0000	30.6279	101.3823	40.2	50	933	4.7	383	5.9	687.3	2.8	1.8	0.4	0.63	4.84	7.62
1899	KS	0000	30.6279	101.3816	41.0	49	938	4.7	407	5.8	687.3	3.2	1.0	0.5	0.32	1.99	6.18
1900	KS	0000	30.6279	101.3810	43.5	46	949	4.7	395	5.8	688.3	2.8	1.5	0.2	0.53	6.31	11.92
1901	KS	0000	30.6279	101.3803	43.4	35	1029	4.2	399	5.8	689.4	2.7	2.2	0.4	0.83	5.31	6.36
1902	KS	0000	30.6279	101.3796	46.4	39	1231	4.2	424	5.8	687.8	6.0	0.8	0.7	0.14	1.25	9.21
1903	KS	0010	30.6279	101.3789	49.4	50	1426	4.2	431	5.8	687.3	6.9	0.4	1.1	0.05	0.35	6.46
1904	KS	0000	30.6279	101.3782	49.1	33	1387	4.2	436	5.7	687.3	5.9	1.5	0.8	0.25	1.86	7.39
1905	KS	0000	30.6279	101.3776	50.9	37	1225	4.2	444	5.8	689.9	2.5	2.3	0.7	0.91	3.08	3.38
1906	KS	0000	30.6279	101.3769	51.4	55	1064	4.2	445	5.8	687.8	5.0	1.1	0.3	0.22	3.20	14.52
1907	KS	0000	30.6279	101.3762	53.3	44	899	4.2	408	5.8	687.3	3.4	1.3	0.4	0.40	3.63	9.14
1908	KS	0000	30.6279	101.3755	55.1	41	975	4.2	395	5.9	686.8	4.1	1.8	0.3	0.44	6.45	14.73
1909	KS	0000	30.6279	101.3749	57.8	43	908	4.2	415	5.9	686.3	4.2	1.6	0.3	0.39	6.38	16.45
1910	KS	0000	30.6279	101.3742	57.6	48	1061	5.9	432	5.9	686.3	4.3	1.3	0.4	0.31	2.97	9.66
1911	KS	0000	30.6279	101.3735	61.1	38	1001	5.9	429	5.9	687.3	3.9	1.8	0.4	0.47	4.32	9.14
1912	KS	0000	30.6279	101.3728	65.4	37	1099	5.9	431	5.9	687.8	5.2	1.3	0.5	0.24	2.74	11.28
1913	KS	0000	30.6279	101.3721	65.3	44	1234	5.9	425	6.0	687.8	3.2	1.7	0.7	0.53	2.45	4.64
1914	KS	0000	30.6279	101.3715	68.1	28	1117	5.9	420	6.0	688.8	4.8	1.3	0.6	0.28	2.27	8.18
1915	KS	0000	30.6279	101.3708	71.8	53	1213	5.9	425	6.0	687.3	5.5	0.8	0.8	0.15	1.00	6.69
1916	KS	0000	30.6279	101.3701	71.5	41	1225	5.9	418	6.0	686.3	5.2	1.5	0.6	0.29	2.42	8.46
1917	KS	0000	30.6279	101.3694	73.5	33	1222	5.9	424	6.0	688.8	6.3	1.3	0.6	0.20	2.02	10.12
1918	KS	0000	30.6279	101.3687	75.8	51	1227	5.9	429	6.0	687.8	5.7	0.9	0.6	0.15	1.47	9.53
1919	KS	0000	30.6279	101.3681	77.2	49	1287	4.9	435	6.0	687.3	2.9	2.4	0.7	0.81	3.32	4.11
1920	KS	0000	30.6279	101.3674	80.0	51	1177	4.9	428	6.0	688.3	3.8	1.7	0.5	0.45	3.34	7.41
1921	KS	0000	30.6279	101.3667	83.2	44	1136	4.9	418	6.0	686.3	2.1	1.6	0.4	0.78	3.71	4.78

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1922	KS	0010	30.6279	101.3660	82.9	37	988	4.9	391	6.1	686.8	3.8	0.4	0.3	0.10	1.10	11.22
1923	KS	0000	30.6279	101.3654	85.2	43	983	4.9	381	6.0	687.3	2.5	1.8	0.5	0.73	3.70	5.04
1924	KS	0000	30.6279	101.3647	87.2	34	976	4.9	374	6.0	686.3	2.5	2.1	0.3	0.82	6.77	8.23
1925	KS	0000	30.6279	101.3640	89.1	39	958	4.9	376	6.0	686.3	2.5	1.5	0.3	0.59	5.37	9.14
1926	KS	0000	30.6279	101.3633	86.9	36	1074	4.9	393	6.0	685.8	3.8	1.8	0.4	0.47	4.46	9.50
1927	KS	0000	30.6279	101.3626	95.4	51	1123	4.9	392	6.0	685.3	3.6	3.1	0.2	0.85	14.50	16.98
1928	KS	0000	30.6279	101.3620	95.1	40	1299	6.0	370	6.0	687.8	5.3	0.7	0.6	0.13	1.04	8.27
1929	KS	0000	30.6279	101.3613	95.8	32	1380	6.0	349	5.9	686.8	5.5	0.7	0.7	0.14	1.01	7.43
1930	KBU	0000	30.6279	101.3606	98.3	47	1467	6.0	353	6.0	686.8	4.2	2.0	1.0	0.48	2.08	4.38
1931	KBU	0000	30.6279	101.3599	98.5	48	1330	6.0	342	6.0	686.3	3.4	1.9	0.8	0.57	2.39	4.17
1932	KBU	0000	30.6279	101.3592	102.0	49	1188	6.0	338	6.0	687.3	5.6	0.8	0.8	0.15	1.04	7.12
1933	KBU	0000	30.6279	101.3586	102.0	43	1349	6.0	330	6.0	687.8	6.9	1.3	0.8	0.19	1.67	8.62
1934	KBU	0000	30.6279	101.3579	104.7	52	1382	6.0	334	6.0	686.3	6.0	2.1	0.7	0.34	2.78	8.08
1935	KBU	0000	30.6279	101.3572	106.0	41	1415	6.0	331	6.0	686.3	5.2	1.3	1.0	0.24	1.30	5.34
1936	KBU	0000	30.6279	101.3565	109.5	45	1531	6.0	335	6.0	686.3	6.6	1.2	1.0	0.18	1.18	6.58
1937	KBU	0000	30.6279	101.3559	111.4	47	1684	6.4	333	6.1	686.8	5.3	1.3	1.1	0.25	1.21	4.83
1938	KBU	0000	30.6279	101.3552	113.2	42	1796	6.4	333	6.0	685.3	5.3	2.1	1.2	0.40	1.86	4.61
1939	KBU	0000	30.6279	101.3545	113.2	45	1821	6.4	331	6.0	686.3	7.6	1.5	1.4	0.20	1.05	5.37
1940	KBU	0000	30.6279	101.3538	116.1	48	1802	6.4	327	6.0	688.3	7.6	1.9	1.1	0.25	1.68	6.61
1941	KBU	0000	30.6279	101.3531	116.9	49	1601	6.4	329	6.0	686.3	7.4	1.8	1.1	0.24	1.61	6.73
1942	KBU	0000	30.6279	101.3525	120.1	51	1586	6.4	325	5.8	686.3	7.6	0.8	0.9	0.11	0.89	8.23
1943	KBU	0000	30.6279	101.3518	121.8	36	1446	6.4	331	6.0	687.8	4.8	2.1	0.8	0.45	2.53	5.62
1944	KBU	0000	30.6279	101.3511	123.6	38	1404	6.4	332	5.9	686.3	4.6	0.7	0.9	0.14	0.74	5.14
1945	KBU	0000	30.6279	101.3504	123.6	52	1476	6.4	344	5.8	686.8	4.6	1.7	0.8	0.37	2.03	5.52
1946	KBU	0000	30.6278	101.3497	125.5	43	1518	7.3	342	5.9	685.3	6.0	1.6	1.1	0.27	1.49	5.51
1947	KBU	0000	30.6278	101.3491	128.8	50	1639	7.3	349	5.8	686.3	5.2	2.7	1.1	0.53	2.61	4.93
1948	KBU	0010	30.6278	101.3484	131.0	46	1398	7.3	353	5.9	685.8	6.3	0.0	1.1	0.00	0.00	5.93
1949	KBU	0000	30.6278	101.3477	132.7	39	1292	7.3	367	5.9	686.8	5.6	1.6	0.6	0.29	2.57	8.85
1950	KBU	0000	30.6278	101.3470	135.0	59	1160	7.3	381	6.0	686.3	2.8	1.5	0.7	0.53	2.04	3.86
1951	KBU	0000	30.6278	101.3464	135.0	41	1239	7.3	390	6.0	687.3	5.5	1.8	0.8	0.34	2.45	7.23
1952	KBU	0010	30.6278	101.3457	135.7	39	1070	7.3	395	6.0	685.8	2.9	0.5	0.8	0.18	0.63	3.60
1953	KBU	0000	30.6278	101.3450	138.2	40	1101	7.3	401	6.0	685.8	4.1	1.3	0.6	0.33	2.42	7.36
1954	KBU	0010	30.6278	101.3443	139.4	51	1030	7.3	420	6.0	686.3	3.9	0.1	0.7	0.02	0.11	5.65
1955	KBU	0000	30.6278	101.3436	142.6	40	1135	5.8	419	6.0	685.8	3.6	1.0	0.6	0.26	1.68	6.37
1956	KBU	0000	30.6278	101.3430	144.6	48	1044	5.8	425	6.0	685.3	3.5	1.5	0.5	0.42	2.79	6.59
1957	KBU	0000	30.6278	101.3423	144.6	47	1145	5.8	423	5.9	684.8	4.2	2.1	0.5	0.51	4.21	8.23
1958	KBU	0000	30.6278	101.3416	150.3	51	1191	5.8	433	6.0	685.8	3.6	2.4	0.7	0.67	3.68	5.49
1959	KBU	0000	30.6278	101.3409	146.8	46	1080	5.8	430	6.0	685.3	3.9	1.6	0.5	0.42	3.13	7.53
1960	KBU	0000	30.6278	101.3402	148.8	47	1206	5.8	437	6.0	686.8	4.1	1.3	0.5	0.31	2.47	7.95
1961	KBU	0000	30.6278	101.3396	153.0	55	1098	5.8	438	5.8	686.3	5.3	0.7	0.5	0.14	1.48	10.64
1962	KBU	0000	30.6278	101.3389	154.3	45	1110	5.8	434	5.9	685.3	4.1	0.7	0.6	0.16	1.07	6.52
1963	KBU	0000	30.6278	101.3382	154.3	39	1184	5.8	431	5.9	686.3	2.9	1.5	0.7	0.50	2.16	4.30
1964	KBU	0010	30.6278	101.3375	156.5	45	1108	6.6	422	5.9	684.8	4.2	0.4	0.6	0.11	0.73	6.86
1965	KBU	0000	30.6278	101.3368	158.2	55	1206	6.6	415	5.8	686.3	4.9	1.2	0.7	0.24	1.63	6.76
1966	KBU	0000	30.6278	101.3362	161.5	46	1325	6.6	405	5.8	684.8	3.6	1.9	0.7	0.53	2.62	4.95
1967	KBU	0000	30.6278	101.3355	161.9	38	1253	6.6	403	5.8	686.8	5.6	1.0	0.9	0.17	1.07	6.23
1968	KBU	0000	30.6278	101.3348	164.7	43	1373	6.6	393	5.8	686.8	7.0	0.9	0.7	0.13	1.32	10.39
1969	KBU	0000	30.6278	101.3341	164.7	46	1415	6.6	397	5.8	684.8	7.3	1.0	0.5	0.14	2.26	15.85
1970	KBU	0000	30.6278	101.3335	166.4	49	1464	6.6	387	5.8	686.3	6.2	2.1	0.7	0.35	2.92	8.38
1971	KBU	0000	30.6278	101.3328	173.6	41	1346	6.6	383	5.8	685.8	5.0	1.8	0.6	0.35	2.76	7.84
1972	KBU	0000	30.6278	101.3321	171.4	58	1367	6.6	375	5.8	684.3	5.5	0.6	1.0	0.11	0.59	5.46
1973	KBU	0000	30.6278	101.3314	172.3	43	1256	4.3	375	5.8	684.3	4.2	1.3	0.8	0.30	1.64	5.49
1974	KBU	0000	30.6278	101.3307	175.1	45	1282	4.3	363	5.7	686.3	4.5	1.7	0.8	0.38	2.19	5.77
1975	KBU	0000	30.6278	101.3301	175.1	52	1478	4.3	356	5.8	685.3	5.5	2.1	0.8	0.38	2.67	7.04
1976	KBU	0000	30.6278	101.3294	177.5	38	1535	4.3	351	5.7	686.3	7.8	1.5	0.8	0.19	1.77	9.37
1977	KBU	0000	30.6278	101.3287	180.0	39	1568	4.3	348	5.6	686.3	5.0	1.7	1.1	0.34	1.62	4.79
1978	KBU	0000	30.6278	101.3280	181.0	50	1774	4.3	349	5.7	687.8	7.6	1.7	1.2	0.23	1.39	6.17

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1979	KBU	0000	30.6278	101.3273	182.2	40	1799	4.3	348	5.8	684.8	5.3	2.8	1.1	0.53	2.58	4.87
1980	KBU	0000	30.6278	101.3267	186.5	31	1920	4.3	359	5.8	683.3	7.1	1.2	1.6	0.17	0.76	4.57
1981	KBU	0000	30.6278	101.3260	186.5	55	1913	4.3	358	5.8	684.8	8.3	1.7	1.1	0.21	1.56	7.56
1982	KBU	0000	30.6278	101.3253	184.4	31	1904	1.9	363	5.8	684.8	9.1	2.7	1.0	0.29	2.59	8.83
1983	KBU	0000	30.6278	101.3246	188.2	46	2012	1.9	359	5.7	684.8	7.7	2.4	1.3	0.32	1.90	5.99
1984	KBU	0000	30.6278	101.3240	190.4	43	1980	1.9	363	5.8	686.3	6.4	2.8	1.2	0.44	2.28	5.21
1985	KBU	0000	30.6278	101.3233	192.2	48	1838	1.9	359	5.7	685.8	7.1	1.6	1.3	0.22	1.21	5.55
1986	KBU	0000	30.6278	101.3226	194.2	42	1787	1.9	360	5.8	685.8	6.0	2.7	1.0	0.44	2.59	5.84
1987	KBU	0000	30.6278	101.3219	196.2	52	1877	1.9	358	5.8	684.8	8.1	2.9	1.2	0.36	2.38	6.68
1988	KBU	0000	30.6278	101.3212	196.4	35	1752	1.9	360	5.8	685.3	8.5	1.2	0.8	0.14	1.55	11.15
1989	KBU	0000	30.6278	101.3206	198.4	45	1688	1.9	366	5.7	685.8	7.3	1.3	1.2	0.18	1.16	6.31
1990	KBU	0000	30.6278	101.3199	199.9	39	1831	1.9	366	5.8	687.3	8.3	1.1	1.0	0.13	1.12	8.34
1991	KBU	0000	30.6278	101.3192	199.9	51	1880	1.2	377	5.8	684.8	7.7	2.4	0.9	0.31	2.64	8.57
1992	KBU	0000	30.6278	101.3185	200.9	33	1914	1.2	381	5.7	685.3	8.1	1.8	1.3	0.22	1.35	6.17
1993	KBU	0000	30.6278	101.3178	200.9	48	1913	1.2	388	5.8	686.3	8.4	1.3	1.3	0.16	1.00	6.33
1994	KBU	0000	30.6278	101.3172	202.8	32	1807	1.2	390	5.8	686.3	8.1	2.2	0.9	0.27	2.36	8.65
1995	KBU	0000	30.6278	101.3165	202.1	47	1711	1.2	400	5.8	684.3	7.7	1.9	1.1	0.25	1.73	6.92
1996	KBU	0000	30.6278	101.3158	204.1	45	1628	1.2	400	5.8	684.8	7.7	2.1	0.9	0.28	2.42	8.67
1997	KBU	0000	30.6278	101.3151	206.8	47	1668	1.2	406	6.0	686.3	7.3	1.0	1.2	0.13	0.83	6.26
1998	KBU	0000	30.6278	101.3145	208.3	50	1725	1.2	402	6.0	684.8	5.0	2.1	1.3	0.41	1.61	3.92
1999	KBU	0000	30.6278	101.3138	208.3	47	1706	1.2	400	5.9	684.8	4.8	2.3	1.2	0.48	1.91	3.95
2000	KBU	0000	30.6278	101.3131	208.0	49	1700	0.3	393	6.0	685.3	7.4	1.6	1.2	0.21	1.28	6.11
2001	KBU	0000	30.6278	101.3124	208.0	52	1865	0.3	387	5.8	684.8	6.6	1.3	1.4	0.20	0.93	4.57
2002	KBU	0000	30.6278	101.3117	209.5	62	1965	0.3	381	5.9	684.8	7.7	1.8	1.4	0.23	1.24	5.39
2003	KBU	0000	30.6278	101.3111	212.7	60	1959	0.3	376	5.8	686.3	7.6	1.2	1.2	0.16	1.02	6.50
2004	KBU	0000	30.6278	101.3104	212.2	51	1984	0.3	379	5.8	681.7	8.4	1.3	1.4	0.16	0.95	5.96
2005	KBU	0000	30.6278	101.3097	212.2	43	2083	0.3	374	5.8	686.3	7.6	3.8	1.1	0.50	3.33	6.67
2006	KBU	0000	30.6278	101.3090	220.4	49	2086	0.3	372	5.8	685.3	9.5	1.8	1.2	0.19	1.54	7.90
2007	KBU	0000	30.6278	101.3083	214.4	48	1677	0.3	366	5.9	684.8	8.3	1.0	1.1	0.13	0.98	7.78
2008	KBU	0000	30.6278	101.3077	215.9	52	2052	0.3	375	5.8	684.8	8.3	1.4	1.4	0.17	0.98	5.74
2009	KBU	0000	30.6278	101.3070	214.1	42	1977	1.2	374	5.9	684.8	7.7	2.0	1.1	0.26	1.78	6.86
2010	KBU	0000	30.6278	101.3063	217.6	59	2139	1.2	381	5.8	686.8	8.3	1.6	1.5	0.19	1.01	5.36
2011	KBU	0000	30.6278	101.3056	217.6	47	2262	1.2	378	5.8	686.3	9.7	2.2	1.4	0.23	1.54	6.71
2012	KBU	0000	30.6278	101.3050	218.8	44	2065	1.2	373	5.8	686.3	9.4	2.7	1.3	0.28	2.04	7.18
2013	KBU	0000	30.6278	101.3043	219.0	46	2049	1.2	369	5.8	686.8	8.3	2.4	1.2	0.30	2.05	6.92
2014	KBU	0000	30.6277	101.3036	221.5	49	2110	1.2	366	5.7	684.8	10.2	1.5	1.5	0.14	0.99	6.81
2015	KBU	0000	30.6277	101.3029	221.2	45	2140	1.2	367	5.9	685.8	8.3	2.9	1.4	0.35	2.10	5.99
2016	KBU	0000	30.6277	101.3022	222.0	48	1923	1.2	363	5.8	686.3	8.0	2.9	1.1	0.36	2.62	7.24
2017	KBU	0000	30.6277	101.3016	222.0	41	1882	1.2	368	5.7	684.8	8.1	0.9	1.3	0.11	0.68	6.21
2018	KBU	0000	30.6277	101.3009	223.4	46	1744	2.9	365	5.7	684.3	8.7	1.5	1.2	0.17	1.24	7.27
2019	KBU	0000	30.6277	101.3002	224.4	51	1556	2.9	368	5.6	684.8	7.0	1.5	1.1	0.21	1.30	6.12
2020	KBU	0000	30.6277	101.2995	224.9	58	1499	2.9	364	5.8	684.8	5.2	1.8	0.8	0.36	2.18	6.11
2021	KBU	0000	30.6277	101.2988	226.4	43	1519	2.9	374	5.8	682.8	7.7	1.3	0.9	0.16	1.42	8.67
2022	KBU	0000	30.6277	101.2982	226.6	46	1517	2.9	375	5.8	685.3	7.8	1.3	0.9	0.17	1.55	9.14
2023	KBU	0000	30.6277	101.2975	226.6	53	1367	2.9	377	5.8	684.8	5.0	1.3	0.9	0.25	1.43	5.74
2024	KBU	0000	30.6277	101.2968	227.3	39	1328	2.9	373	5.9	687.3	6.4	2.3	0.6	0.36	3.75	10.51
2025	KBU	0000	30.6277	101.2961	227.6	52	1240	2.9	377	5.9	686.3	6.0	2.0	0.7	0.33	2.88	8.67
2026	KBU	0000	30.6277	101.2955	229.1	47	1269	2.9	381	5.8	685.3	3.2	2.0	0.8	0.62	2.65	4.26
2027	KBU	0000	30.6277	101.2948	231.8	35	1288	5.3	386	5.8	688.3	5.9	1.5	0.5	0.25	3.09	12.26
2028	KBU	0000	30.6277	101.2941	232.5	50	1412	5.3	390	5.8	684.3	6.4	1.8	0.7	0.28	2.56	9.28
2029	KBU	0000	30.6277	101.2934	232.5	46	1378	5.3	384	5.9	685.8	4.5	1.6	0.8	0.35	1.86	5.35
2030	KBU	0000	30.6277	101.2927	232.5	49	1313	5.3	386	5.8	684.3	5.3	2.4	0.5	0.45	4.55	10.22
2031	KBU	0000	30.6277	101.2921	234.0	49	1165	5.3	381	5.8	687.3	5.6	1.0	0.6	0.17	1.63	9.46
2032	KBU	0000	30.6277	101.2914	234.2	42	1139	5.3	383	5.8	685.3	4.1	1.6	0.4	0.38	4.12	10.75
2033	KBU	0000	30.6277	101.2907	233.4	56	1228	5.3	377	5.9	687.3	4.8	1.3	0.7	0.26	1.90	7.17
2034	KBU	0000	30.6277	101.2900	234.9	45	1327	5.3	388	5.8	686.3	4.5	2.1	0.7	0.46	3.08	6.65
2035	KBU	0000	30.6277	101.2893	234.9	41	1310	5.3	388	5.8	685.3	3.4	1.3	0.7	0.37	1.76	4.70

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2036	KBU	0000	30.6277	101.2887	236.6	34	1279	3.5	391	5.9	683.8	4.2	1.1	0.8	0.26	1.33	5.02
2037	KBU	0000	30.6277	101.2880	236.6	34	1297	3.5	392	5.8	686.8	5.9	0.6	0.8	0.10	0.73	7.29
2038	KBU	0000	30.6277	101.2873	236.1	53	1252	3.5	388	5.9	684.3	5.2	1.1	0.8	0.21	1.31	6.11
2039	KBU	0000	30.6277	101.2866	237.1	38	1180	3.5	384	5.9	686.3	3.4	1.3	0.9	0.40	1.45	3.66
2040	KBU	0000	30.6277	101.2860	237.6	46	1333	3.5	383	5.9	684.3	4.9	2.1	0.6	0.42	3.69	8.73
2041	KBU	0000	30.6277	101.2853	237.6	45	1405	3.5	387	5.9	683.3	5.3	1.4	0.8	0.26	1.84	6.95
2042	KBU	0000	30.6277	101.2846	238.0	56	1467	3.5	389	5.8	686.3	5.6	1.0	0.9	0.17	1.12	6.53
2043	KBU	0000	30.6277	101.2839	240.0	51	1401	3.5	398	5.8	684.8	5.7	1.5	0.8	0.26	1.86	7.21
2044	KBU	0000	30.6277	101.2832	238.3	45	1491	3.5	395	5.8	685.3	6.9	1.8	0.9	0.27	2.13	7.91
2045	KBU	0000	30.6277	101.2826	239.2	42	1499	4.7	404	5.8	685.8	5.7	1.4	0.9	0.25	1.57	6.39
2046	KBU	0000	30.6277	101.2819	240.0	37	1427	4.7	402	5.8	685.8	6.3	0.9	1.0	0.14	0.85	6.05
2047	KBU	0000	30.6277	101.2812	240.0	38	1416	4.7	411	5.7	684.8	4.3	2.2	1.1	0.51	2.11	4.13
2048	KBU	0010	30.6277	101.2805	239.9	48	1428	4.7	414	5.8	683.3	6.6	0.1	0.9	0.02	0.17	7.41
2049	KBU	0000	30.6277	101.2798	238.9	37	1538	4.7	420	5.8	685.3	7.7	1.0	0.9	0.13	1.13	8.38
2050	KBU	0000	30.6277	101.2792	240.2	54	1533	4.7	423	5.7	682.3	4.8	1.4	1.0	0.30	1.41	4.76
2051	KBU	0000	30.6277	101.2785	239.5	46	1509	4.7	426	5.6	684.8	5.0	2.4	0.7	0.48	3.32	6.86
2052	KBU	0000	30.6277	101.2778	240.2	35	1663	4.7	429	5.7	685.3	5.0	3.2	1.1	0.63	2.91	4.61
2053	KBU	0000	30.6277	101.2771	240.2	30	1715	4.7	427	5.7	682.8	6.7	3.0	1.0	0.45	2.92	6.45
2054	KBU	0000	30.6277	101.2765	240.9	39	1863	5.5	435	5.6	685.3	8.1	3.0	1.2	0.36	2.52	6.92
2055	KBU	0000	30.6277	101.2758	240.4	61	2088	5.5	431	5.5	683.3	10.5	2.7	1.1	0.26	2.40	9.18
2056	KBU	0000	30.6277	101.2751	241.2	33	1903	5.5	436	5.7	683.8	8.8	1.9	1.1	0.22	1.71	7.85
2057	KBU	0000	30.6277	101.2744	241.4	48	1989	5.5	431	5.6	684.8	6.6	1.8	1.7	0.27	1.02	3.77
2058	KBU	0000	30.6277	101.2737	241.4	38	1988	5.5	436	5.6	683.3	9.7	2.1	1.2	0.21	1.72	8.02
2059	KBU	0000	30.6277	101.2731	240.4	47	2115	5.5	432	5.6	685.3	11.0	1.0	1.5	0.09	0.70	7.47
2060	KBU	0000	30.6277	101.2724	241.6	51	2031	5.5	432	5.6	681.2	7.1	1.9	1.7	0.27	1.16	4.32
2061	KBU	0000	30.6277	101.2717	241.6	52	1956	5.5	424	5.6	684.8	10.3	1.9	1.0	0.19	1.85	9.95
2062	KBU	0000	30.6277	101.2710	241.3	49	1900	5.5	431	5.6	683.8	8.4	2.1	1.1	0.26	1.97	7.69
2063	KBU	0000	30.6277	101.2703	242.8	44	1824	5.1	432	5.5	683.3	8.8	1.2	1.2	0.13	0.98	7.26
2064	KBU	0000	30.6277	101.2697	242.8	46	1596	5.1	432	5.4	684.3	7.0	2.1	1.0	0.30	2.05	6.93
2065	KBU	0000	30.6277	101.2690	242.8	48	1628	5.1	431	5.6	682.8	6.9	1.8	0.9	0.27	2.13	7.91
2066	KBU	0000	30.6277	101.2683	241.1	53	1412	5.1	427	5.6	682.3	4.9	1.3	1.1	0.27	1.19	4.36
2067	KBU	0000	30.6277	101.2676	244.1	34	1527	5.1	431	5.5	685.3	5.7	2.0	1.1	0.35	1.88	5.41
2068	KBU	0000	30.6277	101.2670	242.6	42	1504	5.1	426	5.4	684.3	3.6	2.7	0.9	0.73	2.81	3.83
2069	KBU	0000	30.6277	101.2663	243.1	47	1391	5.1	436	5.6	683.3	7.3	1.1	0.8	0.15	1.36	8.91
2070	KBU	0000	30.6277	101.2656	243.1	44	1458	5.1	429	5.5	683.3	3.6	2.1	1.2	0.59	1.81	3.07
2071	KBU	0000	30.6278	101.2649	243.3	52	1485	5.1	434	5.4	685.3	6.9	2.0	0.9	0.29	2.25	7.72
2072	KBU	0000	30.6278	101.2643	243.5	43	1295	5.7	428	5.5	682.8	5.5	1.4	0.8	0.26	1.68	6.52
2073	KBU	0000	30.6278	101.2636	244.8	58	1101	5.7	431	5.4	685.3	4.1	1.0	0.6	0.24	1.68	7.10
2074	KBU	0000	30.6278	101.2629	244.3	59	1110	5.7	430	5.6	682.8	4.9	1.4	0.5	0.29	2.87	10.00
2075	KBU	0000	30.6278	101.2622	244.2	50	1033	5.7	439	5.6	683.8	4.6	0.8	0.7	0.18	1.23	6.96
2076	KBU	0010	30.6278	101.2616	244.2	39	958	5.7	445	5.5	683.8	4.1	0.0	0.6	0.00	0.00	7.36
2077	KBU	0000	30.6278	101.2609	244.2	42	974	5.7	457	5.6	685.3	4.5	1.9	0.3	0.43	6.50	15.14
2078	KBU	0100	30.6278	101.2602	245.4	34	938	5.7	478	5.5	685.8	3.4	2.0	0.1	0.59	13.98	23.51
2079	KBU	0000	30.6278	101.2595	244.9	52	1015	5.7	464	5.5	686.3	3.8	1.8	0.5	0.49	3.49	7.12
2080	KBU	0000	30.6278	101.2589	244.7	36	1018	5.7	452	5.6	684.3	4.1	1.3	0.4	0.31	3.52	11.36
2081	KBU	0000	30.6278	101.2582	244.1	44	974	10.0	433	5.6	684.3	3.9	1.1	0.5	0.28	2.09	7.38
2082	KBU	0010	30.6278	101.2575	244.1	52	1064	10.0	434	5.6	684.8	3.9	0.4	0.7	0.11	0.68	6.00
2083	KBU	0000	30.6278	101.2568	243.1	44	1111	10.0	428	5.6	684.3	2.9	3.0	0.5	1.01	5.80	5.76
2084	KBU	0000	30.6278	101.2562	242.8	38	1260	10.0	432	5.7	685.8	8.0	1.5	0.9	0.19	1.71	9.20
2085	KBU	0000	30.6279	101.2555	246.6	54	1327	10.0	414	5.6	685.8	5.2	0.9	0.8	0.17	1.06	6.19
2086	KBU	0000	30.6279	101.2548	240.8	44	1496	10.0	404	5.6	685.3	8.4	1.1	1.0	0.13	1.15	8.66
2087	KBU	0000	30.6279	101.2541	246.3	45	1704	10.0	393	5.7	684.8	6.4	2.4	1.3	0.38	1.81	4.78
2088	KBU	0000	30.6279	101.2535	243.8	36	1741	10.0	390	5.6	684.3	8.3	1.5	1.3	0.18	1.15	6.42
2089	KBU	0010	30.6279	101.2528	244.0	64	1962	10.0	386	5.7	685.3	9.4	0.4	1.5	0.04	0.24	6.13
2090	KBU	0000	30.6279	101.2521	242.2	41	1893	9.6	386	5.6	686.3	6.7	1.2	1.7	0.18	0.70	3.99
2091	KBU	0000	30.6279	101.2514	243.0	35	1918	9.6	390	5.6	686.3	7.3	2.7	1.2	0.37	2.31	6.31
2092	KBU	0010	30.6279	101.2508	237.7	53	1959	9.6	395	5.6	686.3	9.9	0.6	1.5	0.06	0.41	6.81

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2093	KBU	0010	30.6279	101.2501	240.2	67	1830	9.6	406	5.8	685.3	10.3	0.7	1.3	0.07	0.56	7.81
2094	KBU	0000	30.6279	101.2494	240.2	45	1911	9.6	405	5.8	684.8	8.8	1.2	1.4	0.13	0.87	6.50
2095	KBU	0000	30.6279	101.2487	238.7	41	1864	9.6	407	5.8	686.8	8.7	2.0	0.9	0.23	2.15	9.34
2096	KBU	0000	30.6279	101.2481	237.8	37	1874	9.6	400	5.7	685.3	6.9	0.7	1.4	0.11	0.52	4.80
2097	KBU	0000	30.6279	101.2474	238.0	32	1820	9.6	407	5.8	684.8	9.8	1.4	1.1	0.14	1.24	8.65
2098	KBU	0000	30.6279	101.2467	239.3	49	1702	9.6	401	5.6	685.3	7.8	1.8	1.1	0.24	1.69	7.18
2099	KBU	0000	30.6279	101.2460	238.0	37	1519	6.9	404	5.8	684.8	6.2	2.0	0.9	0.32	2.33	7.18
2100	KBU	0000	30.6280	101.2454	238.0	31	1460	6.9	400	5.6	683.8	5.9	2.2	0.8	0.38	2.94	7.78
2101	KS	0000	30.6280	101.2447	237.5	53	1398	6.9	402	5.6	686.3	7.4	1.2	0.7	0.16	1.63	10.24
2102	KS	0000	30.6280	101.2440	237.7	52	1304	6.9	405	5.6	684.8	4.8	1.5	0.7	0.31	2.04	6.57
2103	KS	0000	30.6280	101.2433	235.9	35	1249	6.9	409	5.6	682.8	5.5	1.2	0.7	0.22	1.73	7.98
2104	KS	0000	30.6280	101.2427	235.4	46	1172	6.9	414	5.7	683.3	4.9	0.7	0.9	0.14	0.73	5.39
2105	KS	0000	30.6280	101.2420	234.6	52	1160	6.9	413	5.8	685.3	4.6	1.0	0.7	0.21	1.31	6.29
2106	KS	0000	30.6280	101.2413	234.6	47	1114	6.9	413	5.6	685.8	5.0	1.4	0.4	0.28	3.20	11.48
2107	KS	0000	30.6280	101.2406	234.4	40	1063	6.9	406	5.6	685.3	3.1	1.8	0.4	0.58	4.14	7.18
2108	KS	0000	30.6280	101.2400	231.8	42	1121	5.2	411	5.8	685.3	5.7	0.8	0.7	0.14	1.14	8.03
2109	KS	0000	30.6280	101.2393	232.8	46	1080	5.2	407	5.6	684.8	4.5	1.0	0.5	0.23	2.07	8.96
2110	KS	0000	30.6280	101.2386	232.1	39	1033	5.2	414	5.7	684.3	3.5	1.5	0.4	0.42	3.30	7.79
2111	KS	0000	30.6280	101.2379	231.3	51	1053	5.2	420	5.7	685.3	2.1	1.0	0.5	0.46	1.81	3.96
2112	KS	0100	30.6280	101.2373	231.3	41	973	5.2	441	5.7	686.3	4.9	1.3	0.1	0.27	10.88	39.99
2113	KS	0000	30.6280	101.2366	232.5	40	1000	5.2	462	5.6	684.3	5.2	1.5	0.3	0.29	4.84	16.92
2114	KS	0000	30.6281	101.2359	231.7	50	1022	5.2	481	5.8	682.8	1.8	1.1	0.8	0.61	1.41	2.32
2115	KS	0010	30.6281	101.2352	228.2	43	1011	5.2	479	5.8	684.8	3.6	0.4	0.5	0.12	0.82	6.73
2116	KS	0000	30.6281	101.2346	228.7	44	953	5.2	470	5.8	683.3	2.8	2.2	0.4	0.79	6.04	7.62
2117	KS	0000	30.6281	101.2339	227.2	50	918	2.5	466	5.6	684.8	2.1	1.7	0.3	0.81	6.18	7.62
2118	KS	0000	30.6281	101.2332	227.2	50	971	2.5	460	5.6	685.8	1.4	1.6	0.6	1.16	2.80	2.41
2119	KS	0000	30.6281	101.2325	225.7	44	925	2.5	475	5.6	684.8	4.8	1.0	0.4	0.22	2.48	11.37
2120	KS	0010	30.6281	101.2319	226.6	41	927	2.5	490	5.7	684.8	4.6	0.3	0.4	0.06	0.69	10.78
2121	KS	0000	30.6281	101.2312	224.6	38	887	2.5	544	5.8	685.3	2.5	1.4	0.4	0.56	3.36	6.02
2122	KS	0000	30.6281	101.2305	222.9	38	1112	2.5	556	5.7	684.8	3.2	1.2	0.6	0.37	2.11	5.74
2123	KS	0000	30.6281	101.2298	221.8	56	1142	2.5	569	5.7	685.3	4.9	1.2	0.8	0.24	1.51	6.23
2124	KS	0010	30.6281	101.2292	221.8	50	1179	2.5	569	5.6	686.3	2.0	0.4	0.8	0.19	0.45	2.37
2125	KS	0000	30.6281	101.2285	221.3	32	1346	2.5	573	5.6	685.3	6.7	0.9	0.8	0.13	1.16	8.78
2126	KS	0000	30.6281	101.2278	218.9	39	1225	0.0	577	5.6	685.8	5.0	1.8	0.6	0.35	2.81	7.96
2127	KS	0000	30.6281	101.2271	220.7	40	1257	0.0	573	5.6	684.8	4.5	0.7	0.7	0.15	0.91	6.09
2128	KS	0000	30.6282	101.2265	217.9	38	1292	0.0	573	5.7	685.3	3.5	2.0	0.8	0.57	2.42	4.23
2129	KS	0000	30.6282	101.2258	216.9	56	1248	0.0	573	5.8	684.3	5.5	2.3	0.4	0.42	5.48	13.05
2130	KS	0000	30.6282	101.2251	216.9	51	1367	0.0	577	5.7	685.3	4.3	1.7	0.7	0.39	2.32	5.90
2131	KS	0000	30.6282	101.2244	216.9	50	1404	0.0	569	5.8	686.3	3.2	2.1	0.9	0.64	2.21	3.43
2132	KS	0000	30.6282	101.2238	215.6	49	1331	0.0	573	5.8	685.8	5.7	2.0	0.7	0.35	2.88	8.27
2133	KS	0000	30.6282	101.2231	214.3	31	1223	0.0	552	5.8	685.3	5.9	1.8	0.6	0.31	3.24	10.29
2134	KS	0000	30.6282	101.2224	269.1	46	1128	0.0	539	5.8	686.3	4.3	1.6	0.4	0.38	3.89	10.37
2135	KS	0000	30.6282	101.2217	209.0	43	990	1.5	498	5.8	686.3	3.2	1.2	0.4	0.37	2.76	7.51
2136	KS	0000	30.6282	101.2211	209.0	38	967	1.5	473	5.9	686.3	3.4	1.2	0.4	0.35	3.14	8.90
2137	KS	0000	30.6282	101.2204	211.3	30	988	1.5	438	5.9	687.8	4.1	1.2	0.3	0.29	3.74	12.83
2138	KS	0000	30.6282	101.2197	209.2	46	1024	1.5	406	6.0	686.3	3.5	1.6	0.4	0.47	3.99	8.57
2139	KS	0000	30.6282	101.2190	207.2	51	1004	1.5	391	6.0	685.8	4.1	1.2	0.6	0.29	2.11	7.23
2140	QU	0000	30.6282	101.2184	207.2	41	966	1.5	392	6.0	686.3	3.6	1.4	0.4	0.39	3.20	8.29
2141	QU	0000	30.6282	101.2177	203.7	43	958	1.5	406	6.0	686.3	2.8	1.9	0.4	0.69	4.71	6.86
2142	QU	0000	30.6283	101.2170	203.7	47	946	1.5	431	6.0	684.3	2.9	1.3	0.4	0.45	3.44	7.58
2143	QU	0000	30.6283	101.2163	205.2	54	974	1.5	470	6.0	686.3	1.3	2.0	0.5	1.59	4.26	2.68
2144	QU	0100	30.6283	101.2157	201.9	47	1010	1.4	466	6.0	686.3	3.4	1.7	0.0	0.51	34.02	67.13
2145	QU	0100	30.6283	101.2150	201.6	54	986	1.4	438	6.0	686.8	2.9	1.6	0.1	0.55	15.95	28.80
2146	QU	0000	30.6283	101.2143	198.1	42	926	1.4	414	6.0	688.3	2.2	1.8	0.4	0.79	4.25	5.35
2147	QU	0000	30.6283	101.2136	196.1	53	989	1.4	422	6.0	687.3	3.4	1.4	0.3	0.42	4.05	9.68
2148	QU	0000	30.6283	101.2130	196.1	37	978	1.4	452	6.0	686.3	1.8	1.9	0.4	1.06	4.71	4.46
2149	QU	0000	30.6283	101.2123	196.6	35	1030	1.4	496	6.0	687.3	5.3	1.3	0.4	0.25	3.11	12.41

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2150	QAL	0000	30.6283	101.2116	196.5	48	1276	1.4	523	6.0	686.8	3.8	0.7	0.7	0.18	0.99	5.61
2151	QAL	0000	30.6283	101.2109	193.3	45	1390	1.4	531	6.0	686.3	4.6	1.6	0.6	0.34	2.63	7.80
2152	QAL	0000	30.6283	101.2103	190.3	41	1604	1.4	531	6.0	688.8	6.9	2.9	0.7	0.42	4.29	10.18
2153	QAL	0000	30.6283	101.2096	190.6	42	1690	2.8	531	6.0	689.4	6.0	2.2	0.9	0.37	2.59	7.02
2154	QAL	0000	30.6283	101.2089	190.6	41	1985	2.8	531	6.0	686.3	7.1	2.0	1.6	0.28	1.26	4.48
2155	QAL	0000	30.6283	101.2082	185.1	39	2040	2.8	527	6.0	688.8	5.5	1.6	1.8	0.30	0.90	3.00
2156	QAL	0000	30.6284	101.2076	185.6	35	2120	2.8	531	6.0	687.3	7.8	2.4	1.4	0.31	1.73	5.57
2157	QAL	0000	30.6284	101.2069	186.1	43	2363	2.8	527	6.0	688.3	10.1	1.6	2.1	0.15	0.74	4.79
2158	QAL	0000	30.6284	101.2062	184.1	47	2243	2.8	531	6.0	686.8	9.8	2.4	1.8	0.24	1.33	5.49
2159	QAL	0000	30.6284	101.2055	181.3	39	2280	2.8	519	6.0	688.3	10.9	1.4	1.8	0.13	0.77	5.98
2160	QAL	0000	30.6284	101.2049	181.3	44	2175	2.8	527	6.0	686.8	9.7	2.9	1.3	0.30	2.14	7.17
2161	QAL	0000	30.6284	101.2042	178.8	54	2241	2.8	527	6.0	686.3	8.7	2.6	1.8	0.30	1.40	4.70
2162	QAL	0000	30.6284	101.2035	177.0	42	2105	3.3	539	6.0	687.8	7.0	2.4	1.4	0.34	1.65	4.86
2163	QAL	0000	30.6284	101.2028	174.2	50	2013	3.3	523	6.0	690.9	6.2	2.3	1.5	0.37	1.52	4.08
2164	QAL	0000	30.6284	101.2022	171.5	56	2263	3.3	500	6.0	688.8	10.2	1.8	1.9	0.18	0.97	5.35
2165	QAL	0000	30.6284	101.2015	169.9	45	2072	3.3	489	6.0	688.3	7.6	2.6	1.4	0.34	1.89	5.53
2166	QAL	0000	30.6284	101.2008	169.9	56	2111	3.3	486	6.0	686.3	11.7	1.1	1.6	0.09	0.70	7.43
2167	QAL	0000	30.6284	101.2001	164.4	43	1943	3.3	491	6.0	690.4	7.8	1.6	1.6	0.21	1.00	4.80
2168	QAL	0000	30.6284	101.1995	164.4	48	1916	3.3	496	6.0	690.4	10.1	1.1	1.5	0.11	0.75	6.81
2169	QU	0000	30.6284	101.1988	161.9	45	1683	3.3	514	6.0	687.3	7.1	1.4	1.3	0.20	1.06	5.38
2170	QU	0000	30.6285	101.1981	160.1	40	1305	3.3	494	6.1	689.9	4.9	1.6	0.6	0.33	2.66	8.00
2171	QU	0000	30.6285	101.1974	157.1	37	1352	3.7	491	6.1	689.4	4.9	2.2	0.8	0.45	2.79	6.15
2172	QU	0010	30.6285	101.1968	157.1	51	1257	3.7	475	6.0	687.3	8.3	0.6	0.8	0.07	0.73	10.24
2173	QU	0010	30.6285	101.1961	154.6	47	1348	3.7	479	6.2	686.3	6.2	0.1	1.0	0.02	0.15	6.03
2174	QU	0010	30.6285	101.1954	152.8	42	1481	3.7	478	6.3	687.3	7.1	0.3	1.1	0.04	0.28	6.66
2175	QU	0000	30.6285	101.1947	149.5	38	1701	3.7	491	6.3	686.8	6.9	2.5	1.0	0.37	2.57	7.00
2176	QU	0000	30.6285	101.1941	146.5	35	1559	3.7	495	6.2	688.3	6.4	2.1	1.0	0.33	2.08	6.25
2177	QU	0000	30.6285	101.1934	146.2	44	1893	3.7	497	6.2	688.3	4.6	2.1	1.4	0.46	1.51	3.26
2178	QU	0000	30.6285	101.1927	145.0	39	1988	3.7	497	6.2	688.3	9.4	2.6	1.3	0.28	1.92	6.96
2179	QU	0000	30.6285	101.1920	143.0	46	2041	3.7	495	6.1	687.8	8.5	3.3	1.2	0.38	2.64	6.91
2180	QU	0000	30.6285	101.1914	140.9	35	1953	1.4	519	6.2	688.3	7.8	2.6	1.1	0.33	2.44	7.38
2181	QU	0000	30.6285	101.1907	138.7	57	1880	1.4	506	6.1	686.3	5.6	2.3	1.4	0.41	1.64	4.00
2182	QU	0000	30.6285	101.1900	135.7	44	1707	1.4	531	6.2	688.8	6.6	2.1	0.8	0.33	2.53	7.77
2183	QU	0000	30.6285	101.1893	134.3	42	1602	1.4	519	6.2	687.3	6.3	1.7	0.9	0.27	1.85	6.86
2184	KS	0000	30.6286	101.1887	127.8	49	1405	1.4	519	6.1	687.3	6.3	1.6	0.5	0.25	2.93	11.87
2185	KS	0000	30.6286	101.1880	129.5	66	1286	1.4	491	6.1	688.3	4.5	1.8	0.4	0.41	4.22	10.21
2186	KS	0000	30.6286	101.1873	126.2	47	1248	1.4	489	6.1	686.8	4.2	1.4	0.8	0.33	1.72	5.14
2187	KS	0000	30.6286	101.1866	126.7	42	1098	1.4	477	6.1	686.8	4.3	0.7	0.6	0.15	1.07	6.97
2188	KS	0000	30.6286	101.1860	123.0	51	985	1.4	468	6.1	686.8	1.8	1.9	0.4	1.06	5.10	4.82
2189	KS	0000	30.6286	101.1853	122.7	43	890	2.0	425	6.1	688.3	1.4	1.9	0.2	1.37	7.86	5.71
2190	KS	0000	30.6286	101.1846	119.4	37	855	2.0	418	6.0	686.8	1.5	1.3	0.4	0.87	3.18	3.68
2191	KS	0000	30.6286	101.1839	113.9	52	994	2.0	443	6.0	686.3	3.6	1.3	0.4	0.35	3.42	9.91
2192	KS	0000	30.6286	101.1832	114.6	42	1040	2.0	463	6.0	685.8	3.8	2.0	0.4	0.53	4.66	8.82
2193	KS	0100	30.6286	101.1826	112.4	38	979	2.0	468	6.0	687.3	2.9	2.0	0.1	0.68	21.75	31.99
2194	KS	0000	30.6286	101.1819	111.1	45	992	2.0	453	6.0	686.3	2.9	1.3	0.2	0.45	5.87	13.71
2195	KS	0000	30.6286	101.1812	110.8	46	1002	2.0	431	6.0	687.8	1.0	2.2	0.2	2.27	9.46	4.17
2196	KS	0000	30.6286	101.1805	106.8	42	933	2.0	407	6.0	685.3	2.1	1.3	0.3	0.63	4.35	6.86
2197	KS	0000	30.6286	101.1799	106.3	42	921	2.0	416	6.0	688.3	2.7	0.7	0.7	0.25	0.95	3.78
2198	KS	0000	30.6287	101.1792	103.5	49	1027	3.0	422	5.8	687.3	2.9	2.1	0.4	0.73	5.13	7.02
2199	KS	0010	30.6287	101.1785	100.3	56	1021	3.0	420	5.8	688.3	3.4	0.1	0.6	0.04	0.25	5.67
2200	KS	0000	30.6287	101.1778	100.8	46	993	3.0	421	5.8	686.8	2.5	2.0	0.3	0.79	5.93	7.48
2201	KS	0000	30.6287	101.1772	100.5	49	1037	3.0	439	5.8	687.8	2.9	1.6	0.3	0.55	5.32	9.60
2202	KS	0010	30.6287	101.1765	101.5	42	1045	3.0	441	5.8	686.3	2.2	0.5	0.6	0.23	0.89	3.85
2203	KS	0000	30.6287	101.1758	92.5	56	1095	3.0	434	5.8	688.3	3.8	2.2	0.3	0.59	6.40	10.89
2204	KS	0000	30.6287	101.1751	91.4	39	1012	3.0	421	5.8	686.3	4.8	1.3	0.3	0.26	4.74	17.94
2205	KS	0000	30.6287	101.1745	92.7	56	1060	3.0	395	5.8	688.3	2.0	2.1	0.4	1.10	4.78	4.36
2206	KS	0000	30.6287	101.1738	87.7	39	1109	3.0	370	5.8	686.8	3.4	2.1	0.5	0.62	4.06	6.58

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2207	KS	0000	30.6287	101.1731	87.4	62	1224	3.5	341	5.8	687.3	4.6	0.9	0.8	0.19	1.18	6.12
2208	KS	0000	30.6287	101.1724	80.9	41	1485	3.5	342	5.8	686.3	6.4	1.0	1.0	0.15	0.98	6.57
2209	KS	0000	30.6287	101.1718	84.6	55	1497	3.5	333	5.8	688.3	5.2	1.3	0.9	0.24	1.39	5.70
2210	KS	0000	30.6287	101.1711	81.1	46	1459	3.5	335	5.9	687.3	5.0	1.3	1.0	0.25	1.28	5.14
2211	KS	0000	30.6287	101.1704	78.8	50	1299	3.5	330	5.8	686.8	4.6	1.7	0.7	0.37	2.42	6.56
2212	KS	0000	30.6287	101.1697	75.3	42	1227	3.5	340	5.8	686.3	3.8	2.5	0.4	0.67	5.87	8.82
2213	KS	0000	30.6288	101.1691	75.0	40	1140	3.5	364	5.8	687.3	4.3	1.3	0.6	0.31	2.37	7.73
2214	KS	0000	30.6288	101.1684	74.5	32	1099	3.5	360	5.8	687.3	7.0	1.7	0.3	0.24	5.06	20.78
2215	KS	0000	30.6288	101.1677	68.3	52	1181	3.5	345	5.8	686.8	3.2	2.7	0.5	0.85	5.26	6.18
2216	KS	0000	30.6288	101.1670	68.4	34	1161	3.1	344	5.8	687.3	5.0	2.5	0.4	0.50	6.01	12.04
2217	KS	0000	30.6288	101.1664	66.4	44	1277	3.1	340	5.6	687.3	3.8	2.7	0.6	0.71	4.43	6.28
2218	KS	0000	30.6288	101.1657	65.6	47	1271	3.1	329	5.8	686.3	4.1	1.8	0.5	0.46	3.94	8.65
2219	KS	0000	30.6288	101.1650	65.3	48	1248	3.1	323	5.7	686.8	4.1	2.1	0.6	0.51	3.33	6.52
2220	KS	0000	30.6288	101.1643	63.3	34	1182	3.1	318	5.7	687.8	2.9	1.6	0.8	0.53	2.03	3.84
2221	KS	0000	30.6288	101.1637	62.8	35	1292	3.1	329	5.7	686.8	5.0	1.3	0.7	0.26	1.95	7.37
2222	KS	0000	30.6288	101.1630	59.0	46	1330	3.1	331	5.8	688.3	5.5	1.3	0.7	0.24	1.92	7.87
2223	KS	0000	30.6288	101.1623	57.5	44	1218	3.1	341	5.8	686.3	3.5	1.3	0.8	0.36	1.64	4.57
2224	KS	0000	30.6288	101.1616	57.5	45	1048	3.1	336	5.8	687.8	3.8	1.8	0.6	0.47	3.11	6.61
2225	KS	0000	30.6288	101.1610	57.2	49	1082	4.4	344	5.8	687.3	4.5	0.7	0.7	0.15	0.96	6.45
2226	KS	0000	30.6288	101.1603	64.2	50	1102	4.4	349	5.6	686.8	4.5	1.0	0.6	0.23	1.75	7.57
2227	KS	0000	30.6289	101.1596	53.2	33	993	4.4	364	5.7	688.3	3.5	1.3	0.3	0.36	3.63	10.09
2228	KS	0000	30.6289	101.1589	49.7	38	986	4.4	375	5.8	688.3	3.1	2.4	0.2	0.79	13.29	16.76
2229	KS	0000	30.6289	101.1583	47.7	41	971	4.4	383	5.7	686.3	3.4	2.2	0.3	0.66	7.25	10.97
2230	KS	0000	30.6289	101.1576	49.7	53	983	4.4	394	5.8	686.3	3.4	1.8	0.3	0.53	5.27	9.98
2231	KS	0000	30.6289	101.1569	43.6	42	872	4.4	401	5.7	686.8	1.7	1.8	0.3	1.10	5.67	5.14
2232	KS	0000	30.6289	101.1562	42.1	48	946	4.4	415	5.6	687.8	2.9	2.2	0.2	0.76	9.46	12.52
2233	KS	0000	30.6289	101.1556	40.1	49	871	4.4	410	5.8	688.8	4.2	1.8	0.4	0.44	4.65	10.55
2234	QU	0000	30.6289	101.1549	36.3	52	926	4.7	419	5.8	687.3	4.5	1.0	0.3	0.23	3.17	13.72
2235	QU	0000	30.6289	101.1542	35.1	46	930	4.7	445	5.7	685.3	3.2	1.4	0.5	0.44	3.00	6.86
2236	QU	0000	30.6289	101.1535	33.3	47	1045	4.7	479	5.8	687.3	4.9	1.5	0.4	0.30	3.82	12.63
2237	QU	0000	30.6289	101.1529	33.0	56	1198	4.7	481	5.8	687.3	2.8	1.7	0.8	0.61	2.14	3.52
2238	QU	0000	30.6289	101.1522	31.5	51	1414	4.7	490	5.8	686.3	7.4	1.3	0.8	0.18	1.57	8.76
2239	QU	0000	30.6289	101.1515	31.0	50	1647	4.7	490	6.6	685.4	7.4	0.7	1.1	0.10	0.66	6.61
2240	QU	0010	30.6289	101.1508	44.2	47	1706	4.7	495	5.8	687.3	7.4	0.6	1.5	0.08	0.39	4.91
2241	QU	0000	30.6290	101.1502	28.0	60	1846	4.7	502	5.8	684.8	9.7	0.8	1.6	0.08	0.51	6.07
2242	QU	0000	30.6290	101.1495	26.0	44	1853	4.7	519	5.8	686.3	8.4	1.2	1.2	0.14	0.99	7.03
2243	QU	0010	30.6290	101.1488	25.7	42	1908	4.2	535	5.8	686.3	8.1	0.4	1.3	0.05	0.27	6.03
2244	QU	0000	30.6290	101.1481	17.2	42	1729	4.2	539	5.8	685.8	7.1	1.0	1.3	0.15	0.78	5.38
2245	QU	0000	30.6290	101.1475	21.9	54	1490	4.2	556	5.8	685.3	3.5	1.8	1.2	0.53	1.56	2.96
2246	QU	0000	30.6290	101.1468	19.1	39	1505	4.2	552	5.8	686.3	6.7	1.6	0.6	0.24	2.57	10.62
2247	QU	0000	30.6290	101.1461	17.4	39	1272	4.2	552	5.8	686.3	5.5	2.3	0.5	0.42	5.00	11.89
2248	KS	0010	30.6290	101.1454	15.9	30	1120	4.2	491	5.8	686.3	3.6	0.6	0.4	0.16	1.35	8.29
2249	KS	0000	30.6290	101.1448	15.5	37	965	4.2	466	5.8	685.8	2.7	1.6	0.5	0.58	3.38	5.79
2250	KS	0000	30.6290	101.1441	14.7	49	994	4.2	436	5.8	686.3	3.6	0.9	0.6	0.24	1.50	6.15
2251	KS	0010	30.6290	101.1434	11.5	51	1044	4.2	416	5.8	687.8	4.9	0.4	0.6	0.09	0.73	8.00
2252	KS	0000	30.6290	101.1427	10.7	45	1024	4.6	388	5.8	686.3	2.9	1.1	0.4	0.38	2.72	7.20
2253	KS	0000	30.6290	101.1421	8.9	40	1157	4.6	377	5.6	686.3	4.8	1.8	0.5	0.39	3.86	9.92
2254	KS	0000	30.6290	101.1414	7.2	40	1209	4.6	373	5.8	686.3	4.3	1.1	0.8	0.26	1.34	5.25
2255	KS	0000	30.6291	101.1407	6.9	35	1153	4.6	374	5.8	686.8	4.3	2.1	0.4	0.48	5.34	11.19
2256	KS	0000	30.6291	101.1400	5.9	51	1131	4.6	379	5.8	686.8	4.3	1.3	0.6	0.31	2.42	7.87
2257	KS	0000	30.6291	101.1394	4.1	46	993	4.6	386	5.6	687.3	3.1	1.2	0.5	0.38	2.28	5.92
2258	KS	0000	30.6291	101.1387	4.3	46	1147	4.6	417	5.6	686.3	4.9	1.5	0.7	0.30	2.16	7.16
2259	KS	0000	30.6291	101.1380	3.1	43	1124	4.6	443	5.8	686.3	6.2	1.7	0.4	0.28	4.77	17.24
2260	QU	0000	30.6291	101.1373	0.3	50	1245	4.6	468	5.8	686.8	5.9	0.9	0.6	0.15	1.45	9.60
2261	QU	0000	30.6291	101.1367	0.0	35	1139	5.4	466	5.7	686.8	5.2	1.7	0.4	0.33	3.97	12.08
2262	QU	0000	30.6291	101.1360	-1.5	37	1033	5.4	477	5.6	687.3	3.4	1.8	0.6	0.53	3.00	5.67
2263	KS	0000	30.6291	101.1353	-0.5	45	1012	5.4	463	5.7	686.8	1.7	1.7	0.6	1.01	3.09	3.05

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2264	KS	0000	30.6291	101.1346	-4.5	41	978	5.4	443	5.6	686.3	3.5	1.8	0.3	0.53	5.67	10.72
2265	KS	0000	30.6291	101.1340	-3.5	34	1129	5.4	420	5.8	686.8	4.8	1.0	0.7	0.22	1.49	6.86
2266	KS	0000	30.6291	101.1333	-5.5	49	1087	5.4	406	5.8	686.8	4.6	2.0	0.3	0.43	6.99	16.17
2267	KS	0000	30.6291	101.1326	-5.8	47	1200	5.4	382	5.8	686.3	4.2	1.6	0.6	0.39	2.53	6.53
2268	KBU	0000	30.6291	101.1319	-6.7	42	1338	5.4	361	5.8	684.8	4.8	1.1	0.8	0.23	1.43	6.14
2269	KBU	0000	30.6292	101.1313	-7.2	45	1495	5.4	352	5.8	688.8	5.7	1.3	1.2	0.23	1.12	4.81
2270	KBU	0000	30.6292	101.1306	-8.0	39	1470	5.2	347	5.8	687.3	6.3	1.8	0.8	0.28	2.29	8.12
2271	KBU	0000	30.6292	101.1299	-7.0	38	1304	5.2	349	5.7	686.3	7.1	1.1	0.8	0.16	1.33	8.53
2272	KBU	0000	30.6292	101.1292	-9.5	52	1251	5.2	345	5.8	686.8	3.8	1.0	1.0	0.27	1.08	3.94
2273	KBU	0000	30.6292	101.1286	-9.8	43	1206	5.2	355	5.8	686.3	3.4	1.0	0.8	0.29	1.18	4.11
2274	KBU	0000	30.6292	101.1279	-10.6	40	1333	5.2	363	5.8	686.3	4.9	2.8	0.6	0.57	4.44	7.74
2275	KBU	0000	30.6292	101.1272	-12.3	48	1213	5.2	372	5.8	689.4	6.3	1.8	0.4	0.29	4.42	15.05
2276	KBU	0000	30.6292	101.1265	-14.1	40	1131	5.2	377	5.8	686.3	2.4	1.6	0.6	0.65	2.67	4.09
2277	KBU	0000	30.6292	101.1259	-12.6	46	1131	5.2	394	5.8	688.3	3.2	1.9	0.4	0.60	4.39	7.34
2278	KBU	0000	30.6292	101.1252	-15.6	54	1145	5.2	401	5.8	685.8	3.9	1.6	0.7	0.42	2.42	5.82
2279	KBU	0010	30.6292	101.1245	-14.7	46	1218	4.3	394	5.9	686.3	5.9	-0.1	0.9	0.00	0.00	6.47
2280	KBU	0000	30.6292	101.1238	-15.2	45	1226	4.3	383	5.8	686.8	6.3	2.1	0.6	0.33	3.50	10.64
2281	KBU	0010	30.6292	101.1232	-14.9	43	1249	4.3	372	5.8	687.3	4.1	0.3	0.8	0.07	0.38	5.17
2282	KBU	0000	30.6292	101.1225	-16.3	61	1217	4.3	370	5.7	686.8	5.3	1.2	0.7	0.22	1.63	7.34
2283	KBU	0000	30.6293	101.1218	-14.8	34	1169	4.3	368	5.7	685.8	4.1	1.2	0.5	0.29	2.32	7.95
2284	KS	0000	30.6293	101.1211	-16.6	54	1273	4.3	376	5.8	688.3	5.0	1.3	0.6	0.25	1.99	7.96
2285	KS	0000	30.6293	101.1205	-16.9	46	1253	4.3	380	5.8	685.8	4.3	1.7	0.9	0.39	1.83	4.67
2286	KS	0000	30.6293	101.1198	-19.1	51	1332	4.3	402	5.8	686.3	5.3	2.1	0.8	0.39	2.60	6.68
2287	KS	0010	30.6293	101.1191	-20.6	46	1148	4.3	410	5.8	687.8	5.6	0.4	0.7	0.08	0.60	7.51
2288	KS	0000	30.6293	101.1184	-20.9	45	1281	3.6	410	5.8	684.8	5.0	1.2	0.7	0.24	1.79	7.60
2289	KS	0000	30.6293	101.1178	-21.7	41	1276	3.6	397	5.8	687.3	4.8	1.8	0.8	0.37	2.32	6.22
2290	KS	0000	30.6293	101.1171	-20.9	38	1313	3.6	394	6.0	685.8	5.7	1.3	0.8	0.22	1.50	6.86
2291	KS	0000	30.6293	101.1164	-20.0	53	1359	3.6	385	5.9	686.3	5.2	1.7	0.7	0.33	2.38	7.25
2292	KBU	0000	30.6293	101.1157	-17.2	50	1334	3.6	383	5.9	687.3	6.4	1.1	0.6	0.17	1.94	11.27
2293	KBU	0000	30.6293	101.1151	-17.5	39	1383	3.6	384	5.9	685.8	7.0	1.6	0.7	0.22	2.38	10.71
2294	KBU	0000	30.6293	101.1144	-18.0	42	1395	3.6	386	5.9	686.3	5.0	1.6	1.0	0.32	1.61	4.99
2295	KBU	0000	30.6293	101.1137	-18.8	38	1480	3.6	392	5.8	686.3	6.6	1.1	0.9	0.17	1.22	7.24
2296	KBU	0000	30.6293	101.1130	-16.8	37	1312	3.6	395	5.9	686.3	6.0	2.0	0.4	0.33	4.66	14.04
2297	KBU	0000	30.6294	101.1124	-17.1	52	1297	4.4	408	6.0	686.3	4.5	1.0	0.8	0.21	1.16	5.42
2298	KBU	0000	30.6294	101.1117	-17.3	41	1287	4.4	407	5.8	686.3	4.8	1.0	0.7	0.22	1.52	6.96
2299	KBU	0000	30.6294	101.1110	-17.1	44	1436	4.4	416	6.0	686.8	5.7	1.8	0.7	0.31	2.45	7.92
2300	KBU	0000	30.6294	101.1103	-14.6	35	1348	4.4	416	6.0	685.3	6.2	1.6	0.8	0.25	1.98	7.84
2301	KS	0000	30.6294	101.1097	-15.1	51	1347	4.4	417	6.0	686.3	4.3	3.0	0.5	0.70	5.72	8.18
2302	KS	0000	30.6294	101.1090	-15.1	44	1271	4.4	411	6.0	685.3	5.5	1.3	0.8	0.23	1.58	6.86
2303	KS	0000	30.6294	101.1083	-16.7	41	1292	4.4	415	6.0	685.3	4.5	2.2	0.7	0.50	3.06	6.18
2304	KS	0000	30.6294	101.1076	-16.9	58	1251	4.4	411	6.0	687.8	2.8	1.4	0.6	0.50	2.51	4.99
2305	KS	0000	30.6294	101.1070	-14.9	43	1214	4.4	414	6.0	686.8	5.9	1.4	0.7	0.24	2.00	8.35
2306	KS	0000	30.6294	101.1063	-17.0	63	1167	5.8	421	6.1	686.3	5.0	0.7	0.5	0.15	1.37	9.32
2307	KS	0000	30.6294	101.1056	-14.0	47	976	5.8	410	6.0	686.3	3.1	2.7	0.4	0.89	7.06	7.94
2308	KS	0000	30.6294	101.1049	-14.0	57	1065	5.8	404	6.2	686.8	2.8	1.4	0.4	0.50	3.28	6.53
2309	KS	0000	30.6294	101.1043	-15.5	31	1058	5.8	405	6.2	686.3	4.9	1.5	0.5	0.30	2.96	9.80
2310	KS	0000	30.6294	101.1036	-14.8	46	1243	5.8	421	6.1	685.8	4.2	2.3	0.5	0.55	4.32	7.91
2311	KS	0010	30.6295	101.1029	-9.5	52	1005	5.8	410	6.2	686.3	3.2	0.5	0.6	0.16	0.89	5.53
2312	KS	0000	30.6295	101.1022	-13.3	52	1158	5.8	410	6.1	686.3	4.9	1.8	0.4	0.36	4.14	11.43
2313	KS	0000	30.6295	101.1016	-10.6	55	1112	5.8	403	6.1	684.8	4.6	0.9	0.7	0.19	1.36	7.07
2314	KS	0000	30.6295	101.1009	-10.6	43	1161	5.8	408	6.2	685.8	5.3	1.7	0.4	0.32	4.17	13.03
2315	KBU	0000	30.6295	101.1002	-8.0	53	1094	6.2	398	6.1	685.3	4.5	1.2	0.5	0.26	2.32	8.78
2316	KBU	0000	30.6295	101.0995	-4.3	38	1324	6.2	405	6.1	686.8	3.9	2.4	0.7	0.62	3.37	5.41
2317	KBU	0000	30.6295	101.0989	-8.0	48	1190	6.2	411	6.2	685.8	5.3	0.9	0.6	0.17	1.53	9.14
2318	KBU	0000	30.6295	101.0982	-5.6	38	1148	6.2	416	6.0	687.3	6.6	1.5	0.5	0.23	2.79	12.40
2319	KBU	0000	30.6295	101.0975	-5.4	45	1000	6.2	428	6.1	687.3	2.7	1.3	0.5	0.47	2.74	5.79
2320	KBU	0000	30.6295	101.0968	-5.4	55	1010	6.2	442	6.1	685.8	5.0	1.0	0.3	0.19	3.14	16.46

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2321	KBU	0000	30.6295	101.0961	-3.4	37	974	6.2	452	6.0	686.3	2.2	2.4	0.4	1.06	5.53	5.22
2322	KS	0010	30.6295	101.0955	-3.2	43	912	6.2	457	6.0	686.3	2.4	0.0	0.6	0.00	0.00	3.95
2323	KS	0000	30.6295	101.0948	-1.9	48	1052	6.2	469	6.0	686.3	3.2	1.4	0.6	0.44	2.30	5.26
2324	KS	0000	30.6295	101.0941	-1.2	42	929	6.1	466	6.0	684.8	4.1	1.0	0.4	0.26	2.42	9.47
2325	KS	0000	30.6295	101.0934	0.5	50	1015	6.1	477	6.0	686.3	4.8	1.3	0.4	0.26	3.24	12.27
2326	KS	0000	30.6296	101.0928	0.5	56	1107	6.1	481	6.0	686.8	4.1	2.4	0.2	0.60	11.39	18.94
2327	KS	0000	30.6296	101.0921	0.5	42	968	6.1	482	6.0	686.3	4.6	1.0	0.4	0.22	2.48	11.04
2328	KS	0000	30.6296	101.0914	0.0	46	965	6.1	472	6.0	686.3	3.6	1.0	0.4	0.28	2.74	9.64
2329	KS	0000	30.6296	101.0907	2.5	32	973	6.1	468	6.0	685.8	3.4	1.0	0.4	0.31	2.82	9.14
2330	KS	0000	30.6296	101.0901	0.2	44	1066	6.1	470	6.1	685.3	4.2	1.7	0.3	0.41	6.42	15.83
2331	KS	0010	30.6296	101.0894	4.4	46	1056	6.1	449	6.0	684.8	5.2	0.5	0.4	0.10	1.15	11.53
2332	KS	0010	30.6296	101.0887	4.4	49	1105	6.1	432	6.1	685.8	4.8	0.4	0.6	0.08	0.58	7.40
2333	KS	0000	30.6296	101.0880	5.9	45	1168	4.7	426	6.0	686.3	4.2	0.6	0.7	0.14	0.89	6.33
2334	KS	0000	30.6296	101.0874	7.6	50	1256	4.7	429	6.0	686.3	5.2	1.3	0.6	0.26	2.33	9.06
2335	KS	0000	30.6296	101.0867	8.1	45	1257	4.7	415	6.0	686.8	4.2	1.6	0.6	0.37	2.42	6.53
2336	KS	0000	30.6296	101.0860	9.8	53	1274	4.7	407	6.0	687.8	5.6	1.0	0.8	0.17	1.26	7.31
2337	KS	0000	30.6296	101.0853	11.8	42	1079	4.7	395	6.0	686.8	5.0	1.2	0.4	0.24	2.64	11.22
2338	KS	0000	30.6296	101.0847	11.8	40	1051	4.7	398	6.0	685.3	4.8	1.1	0.5	0.23	2.31	9.92
2339	KS	0000	30.6296	101.0840	8.3	42	1022	4.7	403	6.0	687.3	1.8	1.6	0.5	0.85	3.17	3.71
2340	KS	0000	30.6297	101.0833	12.3	54	921	4.7	434	6.0	686.8	1.0	1.9	0.5	1.96	4.10	2.09
2341	KS	0000	30.6297	101.0826	15.3	49	937	4.7	456	5.9	686.8	2.1	1.9	0.3	0.92	7.54	8.23
2342	KS	0000	30.6297	101.0820	15.2	45	892	2.7	480	6.0	688.3	2.5	0.7	0.4	0.29	1.86	6.33
2343	KS	0000	30.6297	101.0813	16.2	45	895	2.7	486	5.8	688.3	3.4	2.5	0.2	0.75	12.33	16.45
2344	KS	0000	30.6297	101.0806	16.2	38	916	2.7	485	6.0	685.3	3.8	2.0	0.4	0.53	5.29	10.01
2345	KS	0000	30.6297	101.0799	16.2	44	1030	2.7	535	6.0	686.3	5.2	1.8	0.5	0.36	3.94	11.03
2346	KS	0000	30.6297	101.0793	17.4	46	1061	2.7	523	5.9	685.8	3.4	1.9	0.2	0.57	8.57	14.96
2347	KS	0000	30.6297	101.0786	18.4	43	995	2.7	498	5.8	686.3	4.3	1.0	0.7	0.22	1.45	6.54
2348	QU	0000	30.6297	101.0779	18.4	58	1052	2.7	474	5.9	685.3	1.8	1.6	0.6	0.85	2.50	2.92
2349	QU	0000	30.6297	101.0772	18.9	43	886	2.7	461	5.8	686.3	2.8	1.6	0.5	0.58	3.32	5.71
2350	QU	0000	30.6297	101.0766	18.9	37	978	2.7	440	5.8	686.8	3.8	1.3	0.5	0.33	2.33	6.99
2351	QU	0000	30.6297	101.0759	17.0	46	1162	0.3	429	5.8	687.3	4.1	0.8	0.8	0.20	0.97	4.85
2352	KS	0000	30.6297	101.0752	16.5	36	1219	0.3	404	5.8	686.3	5.6	1.4	0.5	0.25	2.70	10.76
2353	KS	0000	30.6297	101.0745	16.5	50	1453	0.3	400	5.8	687.3	5.5	2.6	0.7	0.47	3.53	7.43
2354	KS	0000	30.6298	101.0739	16.2	53	1690	0.3	394	5.9	686.3	6.4	1.0	1.0	0.16	1.07	6.64
2355	KS	0000	30.6298	101.0732	16.2	53	1581	0.3	393	5.9	689.4	5.5	0.9	1.1	0.16	0.84	5.19
2356	KS	0000	30.6298	101.0725	16.2	48	1528	0.3	391	5.8	686.3	6.6	0.6	1.0	0.09	0.59	6.58
2357	KS	0000	30.6298	101.0718	14.9	46	1421	0.3	392	6.0	686.3	3.8	2.2	0.9	0.59	2.47	4.21
2358	KS	0000	30.6298	101.0712	16.9	40	1486	0.3	390	5.9	684.8	7.0	1.2	1.0	0.17	1.15	6.79
2359	KBU	0000	30.6298	101.0705	14.6	34	1657	0.3	384	5.9	686.3	6.4	2.3	1.0	0.36	2.39	6.71
2360	KBU	0000	30.6298	101.0698	5.6	36	1618	-1.3	384	6.0	686.8	6.4	1.9	0.8	0.30	2.36	7.89
2361	KBU	0000	30.6298	101.0691	7.6	37	1521	-1.3	378	5.8	686.3	6.3	0.7	0.9	0.12	0.80	6.78
2362	KBU	0000	30.6298	101.0685	7.6	51	1464	-1.3	386	5.8	686.8	3.6	1.8	1.0	0.49	1.79	3.68
2363	KBU	0000	30.6298	101.0678	12.5	52	1698	-1.3	386	5.9	686.8	5.2	1.8	1.3	0.34	1.37	4.00
2364	KBU	0000	30.6298	101.0671	13.5	38	1752	-1.3	397	5.9	686.3	7.7	2.5	1.1	0.33	2.30	7.05
2365	KBU	0000	30.6298	101.0664	12.5	54	1699	-1.3	395	5.9	684.8	5.0	1.7	1.2	0.34	1.48	4.37
2366	KBU	0000	30.6298	101.0658	14.2	50	2076	-1.3	410	6.0	684.8	9.0	1.8	1.4	0.20	1.26	6.36
2367	KBU	0000	30.6298	101.0651	12.5	47	1931	-1.3	409	6.0	686.3	6.7	2.4	1.3	0.35	1.76	4.99
2368	KBU	0000	30.6299	101.0644	12.5	45	1862	-1.3	407	6.0	686.8	8.5	1.0	1.2	0.12	0.89	7.34
2369	KBU	0000	30.6299	101.0637	10.2	49	1902	-1.1	398	5.9	685.8	6.0	3.9	1.1	0.65	3.43	5.27
2370	KBU	0000	30.6299	101.0631	10.2	48	1774	-1.1	395	6.0	687.3	6.0	2.6	1.1	0.43	2.33	5.41
2371	KBU	0000	30.6299	101.0624	7.7	50	1784	-1.1	391	6.0	683.3	4.1	2.5	1.3	0.62	1.94	3.13
2372	KBU	0000	30.6299	101.0617	6.4	59	1747	-1.1	385	6.0	685.3	5.5	1.3	1.2	0.24	1.15	4.69
2373	KBU	0000	30.6299	101.0610	8.4	46	1790	-1.1	384	6.0	686.3	7.4	2.3	1.0	0.31	2.39	7.73
2374	KBU	0000	30.6299	101.0604	8.4	47	1779	-1.1	379	5.9	686.3	6.7	1.4	1.3	0.21	1.06	5.06
2375	KBU	0000	30.6299	101.0597	7.1	41	1985	-1.1	383	5.9	686.8	7.7	1.8	1.3	0.23	1.42	6.13
2376	KBU	0000	30.6299	101.0590	6.1	45	1908	-1.1	376	5.8	686.3	9.0	2.4	1.1	0.26	2.07	7.84
2377	KBU	0000	30.6299	101.0583	5.1	39	1828	-1.1	381	5.9	686.8	8.3	1.8	1.3	0.22	1.37	6.37

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2378	KBU	0000	30.6299	101.0577	3.8	44	1756	-0.1	374	5.9	686.3	6.6	1.6	1.1	0.24	1.40	5.91
2379	KBU	0000	30.6299	101.0570	3.5	45	1450	-0.1	378	5.9	687.3	6.0	0.7	1.1	0.12	0.68	5.56
2380	KBU	0000	30.6299	101.0563	3.5	47	1461	-0.1	375	6.0	687.8	6.2	1.7	0.9	0.28	1.96	7.10
2381	KBU	0000	30.6299	101.0556	1.5	45	1565	-0.1	387	6.0	688.8	7.4	1.4	1.2	0.19	1.21	6.38
2382	KS	0000	30.6300	101.0550	-0.3	51	1656	-0.1	398	6.0	686.3	7.6	2.4	0.7	0.31	3.22	10.29
2383	KS	0000	30.6300	101.0543	0.5	52	1763	-0.1	406	6.0	687.3	7.1	2.0	1.1	0.28	1.78	6.36
2384	KS	0000	30.6300	101.0536	-2.6	48	1998	-0.1	411	5.9	688.3	8.0	2.6	1.2	0.32	2.10	6.46
2385	KS	0000	30.6300	101.0529	2.7	45	1704	-0.1	406	5.9	686.3	7.4	1.1	0.8	0.15	1.36	9.09
2386	KS	0000	30.6300	101.0523	2.7	48	1525	-0.1	411	5.8	687.3	5.9	1.2	1.0	0.20	1.18	5.88
2387	KS	0000	30.6300	101.0516	-13.0	55	1284	0.1	411	6.0	685.8	4.1	1.2	0.7	0.29	1.79	6.12
2388	KS	0000	30.6300	101.0509	-4.9	51	1111	0.1	427	5.8	687.3	2.1	1.6	0.5	0.74	2.99	4.03
2389	KU	0000	30.6300	101.0502	-5.9	48	1172	0.1	444	5.9	686.3	4.9	1.9	0.3	0.39	6.50	16.55
2390	KU	0000	30.6300	101.0496	-7.8	47	1217	0.1	471	5.8	686.3	2.9	3.4	0.3	1.16	10.43	9.00
2391	KU	0000	30.6300	101.0489	-8.4	58	1166	0.1	483	5.8	685.3	5.2	0.7	0.4	0.14	1.65	11.53
2392	KU	0000	30.6300	101.0482	-8.4	49	1248	0.1	492	5.8	686.8	5.2	1.6	0.5	0.30	2.87	9.57
2393	KU	0000	30.6300	101.0475	-10.0	48	1184	0.1	482	5.7	688.3	5.3	1.8	0.5	0.35	4.03	11.58
2394	KS	0000	30.6300	101.0469	-11.0	44	1056	0.1	472	5.8	685.3	1.7	1.3	0.5	0.75	2.33	3.11
2395	KS	0000	30.6300	101.0462	-9.0	44	1192	0.1	454	5.8	686.3	5.0	1.8	0.4	0.35	4.84	13.72
2396	KS	0000	30.6301	101.0455	-14.3	42	1173	0.0	429	5.9	687.8	5.2	1.0	0.6	0.20	1.72	8.60
2397	KS	0000	30.6301	101.0448	-14.5	28	1438	0.0	413	5.8	685.8	7.0	2.0	0.6	0.29	3.16	11.06
2398	KS	0000	30.6301	101.0442	-14.5	44	1410	0.0	391	5.8	685.8	3.9	1.3	0.8	0.32	1.54	4.80
2399	KS	0000	30.6301	101.0435	-13.6	45	1398	0.0	387	5.9	687.3	5.0	1.3	0.7	0.25	1.76	7.05
2400	KS	0000	30.6301	101.0428	-16.1	32	1321	0.0	375	5.8	687.8	7.0	1.9	0.6	0.27	3.43	12.47
2401	KS	0000	30.6301	101.0421	-15.8	41	1426	0.0	374	5.8	688.8	4.6	2.0	0.7	0.43	2.84	6.56
2402	KS	0000	30.6301	101.0415	-18.1	46	1323	0.0	366	5.8	686.3	4.6	2.1	0.9	0.46	2.47	5.32
2403	KS	0000	30.6301	101.0408	-19.1	46	1467	0.0	373	5.9	687.3	4.2	2.6	0.7	0.62	3.68	5.96
2404	KS	0000	30.6301	101.0401	-19.1	43	1456	0.0	374	5.9	688.8	6.2	1.3	0.9	0.22	1.43	6.63
2405	KS	0000	30.6301	101.0394	-19.9	46	1453	0.5	386	5.8	687.8	5.7	1.2	1.0	0.21	1.14	5.51
2406	KS	0000	30.6301	101.0388	-19.4	42	1428	0.5	393	6.0	686.8	7.6	1.7	0.8	0.23	2.01	8.92
2407	KS	0000	30.6301	101.0381	-21.4	51	1434	0.5	410	6.0	687.3	5.5	1.6	0.8	0.30	1.92	6.44
2408	KS	0000	30.6301	101.0374	-22.7	32	1348	0.5	423	6.0	687.3	6.4	0.7	0.7	0.10	0.96	9.28
2409	KS	0000	30.6301	101.0367	-24.0	35	1512	0.5	420	6.0	686.8	7.1	2.0	0.9	0.28	2.20	7.86
2410	KS	0000	30.6302	101.0361	-24.0	49	1452	0.5	409	5.9	686.8	6.6	0.7	0.8	0.10	0.81	7.96
2411	KS	0000	30.6302	101.0354	-25.3	50	1612	0.5	400	6.0	690.4	8.1	1.5	1.0	0.18	1.42	7.80
2412	KS	0000	30.6302	101.0347	-25.3	40	1567	0.5	406	5.9	686.8	4.2	1.5	1.0	0.35	1.50	4.24
2413	KS	0000	30.6302	101.0340	-25.8	52	1518	0.5	400	6.0	687.3	5.9	2.5	0.7	0.43	3.85	9.00
2414	KS	0000	30.6302	101.0334	-29.8	53	1397	1.0	407	5.9	686.3	3.9	1.0	0.7	0.26	1.49	5.65
2415	KBU	0000	30.6302	101.0327	-28.6	50	1502	1.0	402	5.8	683.8	6.9	1.0	0.8	0.15	1.24	8.20
2416	KBU	0000	30.6302	101.0320	-28.6	49	1529	1.0	406	5.9	686.8	7.3	1.6	1.1	0.22	1.53	6.86
2417	KBU	0000	30.6302	101.0313	-29.4	34	1454	1.0	397	5.9	687.8	4.2	2.7	0.7	0.63	3.68	5.79
2418	KBU	0000	30.6302	101.0307	-29.4	37	1700	1.0	397	5.9	686.3	8.4	1.8	0.8	0.21	2.32	10.97
2419	KBU	0000	30.6302	101.0300	-33.6	47	1861	1.0	391	6.0	686.8	7.3	1.9	0.9	0.26	2.17	8.20
2420	KBU	0000	30.6302	101.0293	-30.4	50	1751	1.0	389	6.0	686.3	7.3	1.9	1.1	0.26	1.75	6.60
2421	KBU	0000	30.6302	101.0286	-30.4	46	1742	1.0	387	6.0	685.8	7.7	1.7	0.9	0.22	1.94	8.77
2422	KBU	0000	30.6302	101.0280	-31.4	48	1818	1.0	389	5.9	686.3	7.8	2.5	1.2	0.32	2.09	6.51
2423	KBU	0000	30.6302	101.0273	-32.2	36	1744	1.1	393	5.9	686.3	7.7	1.2	1.0	0.15	1.23	8.02
2424	KBU	0000	30.6303	101.0266	-32.5	40	1958	1.1	391	5.8	687.3	8.1	2.1	1.1	0.26	1.93	7.30
2425	KBU	0000	30.6303	101.0259	-32.5	42	1841	1.1	402	5.9	686.8	7.8	1.3	1.3	0.16	0.97	6.05
2426	KBU	0000	30.6303	101.0253	-33.8	36	1744	1.1	402	6.0	685.3	5.0	2.7	1.0	0.54	2.66	4.89
2427	KBU	0000	30.6303	101.0246	-33.8	35	1719	1.1	413	6.0	687.3	8.0	2.7	0.9	0.34	3.08	8.99
2428	KBU	0000	30.6303	101.0239	-34.5	44	1599	1.1	410	6.0	684.3	6.9	1.3	0.7	0.18	1.79	9.74
2429	KBU	0000	30.6303	101.0232	-35.2	47	1490	1.1	416	5.8	684.8	6.2	1.4	1.0	0.23	1.47	6.42
2430	KBU	0000	30.6303	101.0226	-35.2	45	1471	1.1	411	5.9	686.8	4.1	2.3	0.7	0.57	3.36	5.94
2431	KBU	0000	30.6303	101.0219	-35.4	32	1502	1.1	419	5.8	686.3	5.3	2.4	0.6	0.46	4.27	9.31
2432	KBU	0000	30.6303	101.0212	-36.5	53	1514	1.1	416	5.8	685.3	6.7	1.5	0.9	0.22	1.69	7.65
2433	KBU	0000	30.6303	101.0205	-36.5	37	1364	1.1	417	5.8	685.3	4.6	1.0	0.7	0.22	1.47	6.56
2434	KBU	0000	30.6303	101.0199	-36.0	50	1333	1.1	416	5.8	686.3	5.9	1.2	0.5	0.20	2.19	10.87

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2435	KBU	0000	30.6303	101.0192	-36.8	34	1583	1.1	415	5.9	687.3	5.9	1.4	1.0	0.24	1.39	5.82
2436	KBU	0000	30.6303	101.0185	-38.0	49	1636	1.1	416	5.9	686.3	5.6	1.6	1.0	0.28	1.54	5.54
2437	KBU	0000	30.6303	101.0178	-36.0	42	1545	1.1	406	5.8	685.8	5.3	1.1	1.0	0.21	1.13	5.43
2438	KBU	0000	30.6303	101.0172	-37.3	32	1677	1.1	407	5.9	688.3	6.4	2.1	1.0	0.33	2.10	6.31
2439	KS	0000	30.6304	101.0165	-37.3	38	1684	1.1	400	5.8	686.8	6.0	2.3	1.1	0.38	2.14	5.62
2440	KS	0000	30.6304	101.0158	-37.6	37	1658	1.1	401	5.9	686.3	5.2	1.6	1.2	0.31	1.40	4.45
2441	KS	0000	30.6304	101.0151	-37.6	38	1677	1.2	391	5.8	686.3	6.2	1.5	1.1	0.24	1.33	5.54
2442	KS	0000	30.6304	101.0145	-38.4	41	1763	1.2	391	5.8	688.3	5.5	1.9	1.5	0.35	1.27	3.59
2443	KS	0000	30.6304	101.0138	-38.1	50	1671	1.2	382	5.9	687.3	7.1	1.0	1.0	0.15	1.02	6.99
2444	KS	0000	30.6304	101.0131	-38.4	52	1617	1.2	384	5.9	685.8	6.0	1.5	1.1	0.25	1.31	5.31
2445	KS	0000	30.6304	101.0124	-38.4	43	1499	1.2	383	5.9	686.8	4.9	1.7	0.9	0.35	1.85	5.33
2446	KS	0000	30.6304	101.0118	-36.7	45	1456	1.2	378	6.0	686.8	6.9	1.3	0.6	0.18	2.02	11.02
2447	KS	0000	30.6304	101.0111	-38.2	58	1553	1.2	371	6.0	688.8	6.4	2.5	0.8	0.39	3.01	7.69
2448	KS	0000	30.6304	101.0104	-38.2	40	1582	1.2	365	6.0	687.3	4.9	1.7	0.9	0.35	1.81	5.22
2449	KS	0000	30.6304	101.0097	-36.7	35	1711	1.2	367	5.8	687.3	7.3	2.0	1.1	0.27	1.88	6.86
2450	KBU	0000	30.6304	101.0090	-40.3	40	1918	1.8	365	5.8	687.3	7.8	1.2	1.4	0.15	0.83	5.53
2451	KBU	0000	30.6304	101.0083	-40.3	48	1924	1.8	371	5.9	685.8	8.0	1.7	1.4	0.21	1.19	5.58
2452	KBU	0000	30.6304	101.0076	-39.3	40	1697	1.8	368	5.9	687.8	9.5	1.0	0.8	0.11	1.37	12.60
2453	KBU	0000	30.6304	101.0069	-39.6	49	1767	1.8	372	5.8	686.3	7.8	1.8	0.9	0.24	2.06	8.73
2454	KBU	0000	30.6304	101.0063	-38.3	53	1864	1.8	366	5.8	687.3	6.3	2.3	1.2	0.36	1.86	5.10
2455	KBU	0000	30.6303	101.0056	-37.8	41	1796	1.8	370	5.8	688.3	7.6	2.6	1.0	0.34	2.62	7.63
2456	KBU	0000	30.6303	101.0049	-38.5	47	1975	1.8	368	5.8	686.3	8.5	1.6	1.3	0.19	1.26	6.59
2457	KBU	0000	30.6303	101.0042	-38.5	56	1909	1.8	375	5.8	686.8	9.2	2.1	1.1	0.23	1.89	8.15
2458	KBU	0000	30.6303	101.0035	-36.5	41	1800	1.8	375	5.8	687.3	6.9	1.8	1.1	0.26	1.67	6.46
2459	KBU	0000	30.6303	101.0028	-38.3	48	1696	2.6	380	5.8	687.8	6.9	1.8	1.2	0.26	1.51	5.84
2460	KBU	0000	30.6303	101.0021	-38.1	51	1561	2.6	386	5.8	688.3	9.5	0.7	1.1	0.08	0.65	8.40
2461	KBU	0000	30.6303	101.0014	-37.3	35	1433	2.6	388	5.9	683.3	5.6	1.1	0.8	0.20	1.39	7.03
2462	KBU	0000	30.6303	101.0007	-37.9	58	1479	2.6	395	5.9	688.8	5.3	2.5	0.8	0.47	3.33	7.04
2463	KBU	0000	30.6302	101.0000	-37.9	39	1372	2.6	399	5.8	687.8	5.9	2.2	0.8	0.38	2.90	7.68
2464	KBU	0000	30.6302	100.9994	-38.1	49	1467	2.6	406	5.8	686.8	5.2	1.7	0.7	0.33	2.28	6.95
2465	KBU	0000	30.6302	100.9987	-38.7	52	1345	2.6	403	5.8	687.3	5.2	2.3	0.7	0.44	3.26	7.35
2466	KBU	0000	30.6302	100.9980	-38.4	44	1458	2.6	413	5.8	686.3	5.5	0.7	1.0	0.14	0.72	5.30
2467	KBU	0000	30.6302	100.9973	-37.9	55	1437	2.6	411	5.8	686.3	4.1	1.3	0.9	0.33	1.40	4.28
2468	KBU	0000	30.6302	100.9966	-37.4	30	1291	2.6	420	5.8	686.3	5.9	1.5	0.8	0.25	1.77	7.02
2469	KBU	0000	30.6302	100.9959	-37.4	45	1213	2.6	416	5.8	687.3	5.6	1.0	0.7	0.17	1.31	7.62
2470	KBU	0000	30.6302	100.9952	-37.4	47	1215	2.6	420	5.8	686.3	7.3	1.3	0.5	0.17	2.68	15.50
2471	KBU	0000	30.6302	100.9945	-38.4	44	1219	2.6	425	5.8	687.3	3.8	0.9	0.8	0.24	1.05	4.46
2472	KBU	0000	30.6301	100.9938	-37.4	39	1106	2.6	438	5.8	685.8	4.1	2.4	0.5	0.58	4.46	7.65
2473	KBU	0000	30.6301	100.9931	-39.4	44	1146	2.6	444	5.8	686.3	5.2	1.3	0.5	0.24	2.62	10.80
2474	KS	0000	30.6301	100.9925	-37.2	32	1100	2.6	449	5.8	688.3	4.1	0.7	0.6	0.18	1.25	6.86
2475	KS	0000	30.6301	100.9918	-37.2	47	1108	2.6	447	5.7	686.3	3.4	1.0	0.4	0.31	2.31	7.48
2476	KS	0000	30.6301	100.9911	-37.5	37	1023	2.6	445	5.7	686.3	2.9	1.6	0.4	0.55	4.09	7.39
2477	KS	0000	30.6301	100.9904	-37.5	53	1125	3.1	459	5.8	686.3	4.8	2.9	0.3	0.61	9.43	15.54
2478	KS	0010	30.6301	100.9897	-34.3	47	1014	3.1	461	5.7	686.3	4.2	0.5	0.6	0.12	0.85	6.86
2479	KS	0000	30.6301	100.9890	-37.3	38	1079	3.1	478	5.8	687.8	2.8	1.8	0.5	0.66	3.56	5.38
2480	KS	0000	30.6300	100.9883	-37.2	46	1026	3.1	469	5.8	686.3	2.7	1.4	0.2	0.53	5.74	10.85
2481	KS	0010	30.6300	100.9876	-37.2	42	999	3.1	468	5.7	685.3	2.7	0.0	0.7	0.00	0.00	3.95
2482	KS	0000	30.6300	100.9869	-40.2	34	1061	3.1	455	5.6	686.3	4.5	1.0	0.4	0.21	2.14	9.97
2483	KS	0000	30.6300	100.9862	-37.3	38	1015	3.1	447	5.8	687.3	3.1	2.4	0.5	0.77	4.64	6.03
2484	KS	0000	30.6300	100.9856	-31.8	43	1117	3.1	435	5.8	687.3	5.3	1.6	0.6	0.31	2.95	9.65
2485	KS	0000	30.6300	100.9849	-35.3	44	1108	3.1	430	5.8	686.3	4.9	1.4	0.6	0.29	2.42	8.42
2486	KS	0000	30.6300	100.9842	-36.1	40	1183	3.6	417	5.8	687.8	5.5	1.0	0.6	0.19	1.81	9.55
2487	KS	0000	30.6300	100.9835	-36.1	37	1255	3.6	407	5.7	686.8	5.9	1.3	0.8	0.21	1.60	7.48
2488	KS	0000	30.6300	100.9828	-35.8	37	1312	3.6	400	5.6	687.3	4.1	1.1	1.0	0.27	1.10	4.02
2489	KS	0000	30.6299	100.9821	-36.4	44	1177	3.6	394	5.8	689.4	5.2	1.5	0.4	0.29	3.30	11.53
2490	KS	0000	30.6299	100.9814	-35.4	47	1232	3.6	411	5.8	687.3	5.5	1.4	0.8	0.26	1.77	6.86
2491	KS	0000	30.6299	100.9807	-35.4	40	1086	3.6	430	5.7	687.3	3.6	2.0	0.4	0.55	4.55	8.29

SONORA MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2492	KS	0000	30.6299	100.9800	-34.1	51	1032	3.6	454	5.8	687.8	2.8	2.4	0.3	0.87	8.87	10.16
2493	KS	0010	30.6299	100.9793	-34.1	39	984	3.6	459	5.8	686.3	3.8	0.1	0.5	0.02	0.15	7.56
2494	KS	0010	30.6299	100.9786	-34.6	58	994	3.6	468	5.8	686.3	2.9	0.3	0.5	0.10	0.55	5.43
2495	KS	0000	30.6299	100.9780	-29.9	51	961	3.0	459	6.0	687.3	3.2	1.3	0.3	0.39	3.85	9.86
2496	KS	0000	30.6299	100.9773	-35.4	48	991	3.0	451	5.8	687.3	3.9	1.3	0.1	0.34	10.88	31.99
2497	KS	0000	30.6298	100.9766	-33.1	45	975	3.0	444	5.9	687.3	4.2	2.1	0.2	0.51	9.14	17.88
2498	KS	0000	30.6298	100.9759	-33.2	41	997	3.0	455	5.9	686.3	4.3	1.9	0.4	0.44	4.39	9.89
2499	KS	0000	30.6298	100.9752	-33.2	39	988	3.0	486	6.0	686.8	4.9	1.0	0.2	0.21	4.23	20.00
2500	KS	0000	30.6298	100.9745	-34.7	59	1086	3.0	531	5.9	686.3	1.6	2.4	0.4	1.34	5.84	4.35
2501	QU	0000	30.6298	100.9738	-38.7	53	1050	3.0	548	5.9	686.8	3.8	0.8	0.5	0.22	1.70	7.88
2502	QU	0000	30.6298	100.9731	-34.0	55	1070	3.0	527	5.9	687.3	1.3	1.7	0.6	1.35	2.65	1.96
2503	QU	0000	30.6298	100.9724	-33.5	52	1094	3.0	510	5.8	686.3	4.1	1.6	0.5	0.40	3.13	7.80
2504	QU	0000	30.6298	100.9717	-34.2	50	1120	2.9	523	5.9	687.8	1.8	1.6	0.5	0.89	3.13	3.50
2505	QU	0000	30.6298	100.9711	-34.2	42	1147	2.9	531	5.8	686.3	5.2	3.7	0.2	0.71	18.13	25.37
2506	QU	0000	30.6297	100.9704	-32.7	48	1089	2.9	498	5.8	686.3	4.2	2.4	0.4	0.56	5.80	10.29
2507	QU	0000	30.6297	100.9697	-30.7	46	1003	2.9	490	5.8	687.8	3.6	1.8	0.4	0.49	4.70	9.64
2508	QU	0000	30.6297	100.9690	-31.5	38	933	2.9	474	5.8	687.3	3.2	2.1	0.3	0.64	7.25	11.27
2509	QU	0000	30.6297	100.9683	-30.5	50	1006	2.9	479	5.8	686.3	4.3	1.0	0.4	0.22	2.42	10.90
2510	KS	0000	30.6297	100.9676	-31.0	52	1016	2.9	455	5.8	686.3	2.1	1.8	0.4	0.88	5.04	5.71
2511	KS	0000	30.6297	100.9669	-31.0	52	1008	2.9	434	5.8	686.3	3.8	0.6	0.5	0.16	1.16	7.41
2512	KS	0000	30.6297	100.9662	-29.5	35	1106	2.9	427	5.8	688.8	2.7	1.6	0.6	0.58	2.46	4.20
2513	QU	0000	30.6297	100.9655	-32.3	37	1137	2.9	428	5.8	687.3	3.6	2.1	0.5	0.57	3.83	6.73
2514	QU	0000	30.6297	100.9648	-28.8	38	957	2.9	429	5.7	685.8	3.4	1.3	0.4	0.37	3.08	8.23
2515	QU	0000	30.6296	100.9642	-29.1	57	982	2.9	439	5.8	686.8	3.4	1.6	0.3	0.46	5.86	12.66
2516	QU	0000	30.6296	100.9635	-26.0	43	940	2.9	464	5.9	686.8	3.5	1.3	0.2	0.38	7.68	20.16
2517	QU	0000	30.6296	100.9628	-26.0	41	1070	2.9	472	5.8	686.3	1.3	2.1	0.3	1.70	7.25	4.26
2518	QU	0000	30.6296	100.9621	-26.5	50	971	2.9	491	5.8	685.3	2.9	0.6	0.5	0.20	1.16	5.76
2519	KS	0000	30.6296	100.9614	-26.8	49	905	2.9	527	5.8	683.8	4.3	1.0	0.4	0.22	2.36	10.63
2520	KS	0000	30.6296	100.9607	-26.6	58	989	2.9	531	5.6	687.3	4.3	0.8	0.2	0.19	4.20	22.37
2521	KS	0000	30.6296	100.9600	-25.3	55	984	2.9	488	5.6	686.8	2.5	0.8	0.8	0.32	1.05	3.25
2522	KS	0010	30.6296	100.9593	-24.4	46	997	4.9	478	5.6	686.3	3.6	0.5	0.7	0.14	0.76	5.32
2523	KS	0000	30.6295	100.9586	-24.4	43	1045	4.9	465	5.6	685.3	3.9	1.5	0.4	0.38	3.92	10.38
2524	KS	0000	30.6295	100.9579	-24.9	38	1177	4.9	460	5.6	686.8	7.0	1.8	0.6	0.25	3.05	12.03
2525	KS	0000	30.6295	100.9573	-22.4	35	1361	4.9	450	5.7	687.3	7.3	1.2	0.7	0.16	1.66	10.19
2526	KS	0010	30.6295	100.9566	-21.4	53	1201	4.9	434	5.6	686.3	4.9	0.1	0.7	0.02	0.11	7.27
2527	KS	0000	30.6295	100.9559	-20.2	49	1617	4.9	425	5.6	686.8	5.7	1.3	1.1	0.22	1.16	5.30
2528	KS	0000	30.6295	100.9552	-19.4	55	1575	4.9	416	5.6	688.3	8.0	0.7	0.9	0.09	0.84	9.09
2529	KS	0000	30.6295	100.9545	-19.4	36	1951	4.9	425	5.6	686.3	9.0	0.7	1.4	0.07	0.46	6.23
2530	KS	0000	30.6295	100.9538	-18.1	42	1949	4.9	420	5.6	686.3	6.3	1.7	1.4	0.27	1.23	4.54
2531	KS	0000	30.6295	100.9531	-17.4	48	1987	6.9	427	5.8	686.3	9.1	2.5	1.4	0.28	1.76	6.37
2532	KS	0000	30.6294	100.9524	-15.7	55	1896	6.9	424	5.6	686.3	8.3	1.0	1.6	0.13	0.67	5.32
2533	KBU	0000	30.6294	100.9517	-12.7	47	1843	6.9	426	5.6	689.9	7.6	1.4	1.2	0.19	1.19	6.38
2534	KBU	0000	30.6294	100.9510	-14.0	51	1743	6.9	418	5.6	686.3	7.6	1.4	1.2	0.19	1.21	6.50
2535	KBU	0000	30.6294	100.9503	-14.0	45	1598	6.9	418	5.6	686.8	5.0	1.2	1.3	0.24	0.93	3.95
2536	KBU	0000	30.6294	100.9497	-12.2	39	1730	6.9	413	5.5	687.3	8.8	1.6	1.1	0.18	1.37	7.78
2537	KBU	0000	30.6294	100.9490	-10.8	48	1458	6.9	415	5.5	687.8	7.6	1.2	1.0	0.16	1.17	7.48
2538	KBU	0000	30.6294	100.9483	-9.5	52	1371	6.9	414	5.6	686.8	4.8	0.8	1.0	0.17	0.81	4.71
2539	KBU	0000	30.6294	100.9476	-8.4	38	1319	6.9	414	5.6	687.3	5.5	1.0	1.1	0.19	0.96	5.05
2540	KBU	0000	30.6293	100.9469	-8.6	28	1500	7.6	422	5.5	686.8	6.4	2.4	0.8	0.38	3.03	7.99
2541	KBU	0000	30.6293	100.9462	-8.6	42	1511	7.6	427	5.4	687.3	5.7	2.2	1.0	0.39	2.18	5.62
2542	KBU	0000	30.6293	100.9455	-7.1	39	1616	7.6	440	5.5	688.3	8.4	0.7	1.0	0.09	0.75	8.48
2543	KBU	0000	30.6293	100.9448	-4.9	32	1529	7.6	440	5.6	686.8	6.6	2.1	0.8	0.32	2.45	7.77
2544	KBU	0010	30.6293	100.9441	-5.9	45	1424	7.6	445	5.6	686.3	6.4	0.2	0.9	0.03	0.25	7.34
2545	KBU	0000	30.6293	100.9434	-2.9	50	1494	7.6	438	5.6	686.3	7.1	2.2	0.7	0.31	3.35	10.76
2546	KBU	0010	30.6293	100.9428	-3.2	41	1634	7.6	441	5.6	687.3	6.7	0.5	1.1	0.08	0.47	6.04
2547	KBU	0000	30.6293	100.9421	-2.9	44	1529	7.6	431	5.6	688.3	5.0	0.7	1.3	0.13	0.51	3.89
2548	KBU	0000	30.6293	100.9414	-0.2	30	1608	7.6	432	5.6	686.8	6.6	1.3	1.2	0.20	1.13	5.56

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2549	KBU	0000	30.6292	100.9407	0.8	36	1744	6.5	427	5.5	685.3	8.0	1.3	1.0	0.16	1.21	7.66
2550	KBU	0000	30.6292	100.9400	3.0	44	1573	6.5	429	5.5	687.8	5.5	2.3	1.1	0.42	2.04	4.86
2551	KBU	0000	30.6292	100.9393	5.0	45	1843	6.5	429	5.5	685.8	9.5	1.1	1.2	0.12	0.91	7.77
2552	KBU	0000	30.6292	100.9386	4.8	60	1832	6.5	427	5.6	687.8	7.4	1.2	1.6	0.16	0.75	4.69
2553	KBU	0000	30.6292	100.9379	5.3	43	1852	6.5	427	5.5	687.8	8.7	1.6	1.3	0.18	1.23	6.86
2554	KBU	0000	30.6292	100.9372	7.3	44	1855	6.5	422	5.5	687.3	10.2	0.7	1.3	0.07	0.58	8.01
2555	KBU	0000	30.6292	100.9365	7.5	47	1894	6.5	418	5.5	686.8	10.9	0.8	1.4	0.07	0.58	7.81
2556	KBU	0000	30.6292	100.9359	11.0	37	1907	6.5	414	5.6	686.3	9.9	0.7	1.2	0.07	0.53	7.98
2557	KBU	0010	30.6292	100.9352	11.5	46	1884	6.5	419	5.5	686.8	10.2	0.6	1.4	0.06	0.41	7.05
2558	KBU	0000	30.6291	100.9345	11.2	55	1782	6.4	411	5.5	686.8	5.6	1.6	1.1	0.28	1.37	4.94
2559	KBU	0000	30.6291	100.9338	13.0	59	1917	6.4	414	5.5	688.8	6.6	1.6	1.5	0.24	1.01	4.27
2560	KBU	0000	30.6291	100.9331	17.7	51	1707	6.4	406	5.5	686.3	8.3	1.0	1.1	0.13	0.99	7.86
2561	KBU	0000	30.6291	100.9324	16.4	44	1565	6.4	396	5.6	688.3	8.1	1.4	0.9	0.17	1.60	9.25
2562	KBU	0000	30.6291	100.9317	18.4	45	1816	6.4	384	5.5	688.8	7.4	0.9	1.1	0.12	0.78	6.49
2563	KBU	0000	30.6291	100.9310	19.7	35	1840	6.4	385	5.5	686.8	8.0	1.6	1.2	0.20	1.31	6.41
2564	KBU	0000	30.6291	100.9303	19.5	52	1905	6.4	386	5.6	687.8	8.1	2.0	1.2	0.25	1.63	6.63
2565	KBU	0000	30.6291	100.9296	20.0	48	1916	6.4	389	5.6	687.3	7.8	1.2	1.4	0.15	0.84	5.57
2566	KBU	0000	30.6290	100.9290	22.5	62	1815	6.4	395	5.6	687.8	8.3	1.6	1.2	0.19	1.35	7.16
2567	KBU	0000	30.6290	100.9283	19.7	49	1903	5.5	393	5.6	687.3	10.1	0.7	1.5	0.07	0.45	6.86
2568	KBU	0000	30.6290	100.9276	27.4	44	1791	5.5	400	5.6	688.8	6.3	2.4	0.9	0.38	2.67	7.09
2569	KBU	0000	30.6290	100.9269	28.7	46	1524	5.5	397	5.7	686.3	7.8	1.6	0.9	0.21	1.81	8.73
2570	KBU	0000	30.6290	100.9262	28.4	58	1442	5.5	406	5.8	686.8	4.6	1.8	0.7	0.40	2.83	7.07
2571	KBU	0000	30.6290	100.9255	30.4	58	1215	5.5	403	5.8	688.3	5.3	1.3	0.7	0.25	1.89	7.55
2572	KBU	0000	30.6290	100.9248	31.4	43	1126	5.5	417	5.7	688.8	4.2	1.4	0.4	0.33	3.20	9.57
2573	KBU	0000	30.6290	100.9241	32.1	46	1118	5.5	427	5.8	687.8	4.6	1.6	0.4	0.35	3.71	10.53
2574	KBU	0000	30.6290	100.9234	34.6	53	1131	5.5	448	5.7	688.3	4.5	1.3	0.4	0.30	2.97	9.97
2575	KBU	0000	30.6289	100.9227	36.3	40	1073	5.5	438	5.8	688.3	3.5	2.1	0.3	0.59	7.25	12.25
2576	KBU	0000	30.6289	100.9220	36.1	44	1091	3.7	435	5.7	687.3	4.6	0.8	0.6	0.18	1.48	8.38
2577	KBU	0000	30.6289	100.9214	37.1	39	1099	3.7	418	5.6	688.3	3.5	1.1	0.5	0.32	2.13	6.72
2578	KBU	0000	30.6289	100.9207	38.6	43	1202	3.7	409	5.7	688.3	5.5	1.4	0.6	0.26	2.46	9.55
2579	KBU	0000	30.6289	100.9200	40.6	39	1146	3.7	408	5.6	687.8	5.5	1.6	0.4	0.28	4.23	14.86
2580	KBU	0000	30.6289	100.9193	42.8	48	1140	3.7	408	5.7	686.8	4.2	1.9	0.3	0.46	7.25	15.83
2581	KS	0000	30.6289	100.9186	43.1	48	1068	3.7	407	5.7	688.8	3.9	1.5	0.6	0.38	2.59	6.86
2582	KS	0000	30.6289	100.9179	42.8	45	1108	3.7	395	5.8	687.8	5.5	1.0	0.6	0.18	1.55	8.77
2583	KS	0000	30.6288	100.9172	44.5	55	1062	3.7	406	5.7	688.8	3.4	1.3	0.6	0.40	2.11	5.31
2584	KS	0000	30.6288	100.9165	46.3	40	1105	3.7	407	5.6	689.4	4.9	1.8	0.5	0.38	3.70	9.80
2585	KS	0000	30.6288	100.9158	47.7	46	1018	4.0	424	5.6	687.3	2.8	1.5	0.5	0.53	2.84	5.38
2586	KS	0100	30.6288	100.9151	49.7	34	1037	4.0	428	5.6	689.4	3.8	1.5	0.7	0.39	2.16	5.53
2587	KS	0100	30.6288	100.9145	52.0	47	954	4.0	442	5.6	687.8	2.7	1.0	0.6	0.39	1.88	4.83
2588	KS	0000	30.6288	100.9138	51.8	43	1022	4.0	452	5.7	687.3	3.4	1.0	0.5	0.31	2.21	7.16
2589	KS	0000	30.6288	100.9131	51.3	30	1033	4.0	448	5.5	686.3	4.1	2.2	0.5	0.55	4.44	8.12
2590	KS	0000	30.6288	100.9124	54.3	42	1070	4.0	432	5.6	689.4	3.8	2.7	0.2	0.72	17.89	24.68
2591	KS	0000	30.6288	100.9117	55.7	53	1089	4.0	420	5.6	687.3	3.4	1.3	0.5	0.37	2.74	7.31
2592	KS	0000	30.6287	100.9110	57.7	45	1210	4.0	406	5.8	687.3	3.6	1.7	0.8	0.47	2.09	4.46
2593	KS	0000	30.6287	100.9103	59.0	43	1278	4.0	380	5.6	688.8	3.4	1.9	0.6	0.57	3.25	5.67
2594	KS	0000	30.6287	100.9096	58.7	34	1376	6.6	366	5.8	689.4	6.7	0.7	1.0	0.10	0.67	6.79
2595	KS	0000	30.6287	100.9089	59.4	38	1424	6.6	353	5.6	689.4	5.6	0.7	0.9	0.12	0.73	6.10
2596	KS	0000	30.6287	100.9082	61.4	42	1444	6.6	355	5.7	688.8	6.2	2.3	0.7	0.37	3.36	9.01
2597	KS	0000	30.6287	100.9076	61.4	48	1405	6.6	347	5.8	689.9	4.2	1.6	0.9	0.39	1.73	4.47
2598	KBU	0000	30.6287	100.9069	62.1	45	1405	6.6	353	5.8	690.4	6.7	1.7	0.7	0.25	2.57	10.13
2599	KBU	0000	30.6287	100.9062	63.6	44	1560	6.6	353	5.8	689.4	6.0	1.6	1.3	0.26	1.24	4.79
2600	KBU	0000	30.6287	100.9055	63.4	32	1525	6.6	358	5.7	690.4	6.0	1.3	1.1	0.21	1.11	5.31
2601	KBU	0000	30.6286	100.9048	63.7	35	1570	6.6	356	5.8	690.4	5.6	1.2	1.2	0.21	0.97	4.57
2602	KBU	0000	30.6286	100.9041	64.9	42	1745	6.6	349	5.7	689.9	6.6	1.8	1.2	0.27	1.53	5.65
2603	KBU	0000	30.6286	100.9034	65.6	37	1475	8.7	343	5.6	689.9	6.2	1.0	0.7	0.16	1.35	8.62
2604	KBU	0000	30.6286	100.9027	66.9	44	1410	8.7	339	5.6	690.4	6.0	1.0	1.0	0.16	0.99	6.21
2605	KBU	0000	30.6286	100.9020	67.6	34	1297	8.7	345	5.6	688.8	4.9	1.3	0.8	0.26	1.56	6.08

SONORA MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2606	KBU	0000	30.6286	100.9013	67.3	38	1232	8.7	348	5.6	688.8	5.2	0.8	0.8	0.16	0.97	6.19
2607	KBU	0000	30.6286	100.9007	68.3	43	1051	8.7	365	5.6	689.4	4.5	1.0	0.6	0.21	1.65	7.70
2608	KBU	0000	30.6286	100.9000	70.6	43	1014	8.7	381	5.6	689.4	3.8	1.5	0.3	0.39	5.00	12.77
2609	KBU	0000	30.6285	100.8993	70.3	45	1051	8.7	392	5.6	689.9	4.1	1.8	0.3	0.46	5.49	12.05
2610	KBU	0000	30.6285	100.8986	71.5	53	1015	8.7	376	5.6	690.4	4.3	1.8	0.2	0.43	9.54	22.37
2611	KS	0000	30.6285	100.8979	71.0	42	888	8.7	375	5.6	689.4	3.9	1.4	0.3	0.36	5.51	15.36
2612	KS	0000	30.6285	100.8972	70.8	57	937	8.1	387	5.7	688.8	2.8	1.8	0.3	0.63	5.62	8.85
2613	KS	0000	30.6285	100.8965	70.8	35	802	8.1	425	5.6	689.4	2.1	1.3	0.2	0.63	7.68	12.10
2614	KS	0000	30.6285	100.8958	72.1	39	815	8.1	440	5.7	690.4	2.4	1.4	0.3	0.59	4.59	7.77
2615	KS	0000	30.6285	100.8951	74.8	42	857	8.1	425	5.8	690.4	2.5	0.6	0.5	0.24	1.18	5.04
2616	KS	0000	30.6285	100.8944	73.5	45	887	8.1	404	5.7	690.9	3.4	2.1	0.2	0.64	8.76	13.71
2617	KS	0000	30.6285	100.8937	74.5	41	773	8.1	400	5.7	690.4	3.2	1.1	0.4	0.34	2.47	7.17
2618	KS	0000	30.6284	100.8931	74.2	41	838	8.1	420	5.7	688.8	1.8	0.6	0.6	0.33	1.00	3.07
2619	KS	0000	30.6284	100.8924	74.7	42	842	8.1	426	5.7	692.4	3.1	1.9	0.4	0.62	5.24	8.38
2620	KS	0000	30.6284	100.8917	76.0	44	770	8.1	419	5.8	691.9	3.4	1.4	0.3	0.42	4.31	10.29
2621	KS	0010	30.6284	100.8910	75.7	42	761	8.6	410	5.8	692.4	3.4	0.1	0.5	0.04	0.31	7.00
2622	KS	0000	30.6284	100.8903	75.2	45	880	8.6	438	5.8	690.9	2.0	1.1	0.4	0.57	2.86	5.05
2623	KS	0010	30.6284	100.8896	77.2	44	1000	8.6	445	5.8	690.4	3.9	0.4	0.5	0.09	0.68	7.25
2624	KS	0000	30.6284	100.8889	77.0	56	1080	8.6	456	5.8	691.4	6.9	0.7	0.6	0.11	1.17	10.84
2625	KS	0000	30.6284	100.8882	77.7	39	1152	8.6	455	5.9	691.4	5.5	1.0	0.7	0.19	1.54	8.10
2626	KS	0000	30.6283	100.8875	79.2	43	1271	8.6	461	6.0	690.4	4.9	1.6	1.1	0.33	1.55	4.66
2627	KS	0000	30.6283	100.8868	76.9	48	1244	8.6	456	6.0	690.4	2.8	2.6	0.7	0.93	3.85	4.16
2628	QU	0000	30.6283	100.8862	76.7	44	1148	8.6	461	5.8	690.4	2.9	1.6	0.7	0.55	2.28	4.11
2629	QU	0000	30.6283	100.8855	76.2	58	1060	8.6	456	6.0	691.4	5.2	0.9	0.4	0.17	2.02	11.80
2630	QU	0000	30.6283	100.8848	75.9	45	939	7.6	438	5.9	693.4	3.4	1.3	0.4	0.37	3.01	8.03
2631	QU	0010	30.6283	100.8841	77.1	44	913	7.6	409	5.9	691.9	4.3	0.1	0.7	0.03	0.23	6.64
2632	QU	0000	30.6283	100.8834	76.1	44	671	7.6	368	6.0	692.9	2.1	1.2	0.1	0.56	10.55	18.70
2633	QU	0000	30.6283	100.8827	75.3	51	734	7.6	350	6.0	692.9	2.8	0.7	0.2	0.24	2.72	11.43
2634	QU	0010	30.6283	100.8820	73.1	36	707	7.6	349	6.0	692.9	4.3	0.1	0.5	0.02	0.16	9.45
2635	KS	0000	30.6282	100.8813	77.6	37	716	7.6	361	6.0	691.4	2.1	1.3	0.3	0.60	4.74	7.91
2636	KS	0000	30.6282	100.8806	77.4	42	756	7.6	348	6.0	692.4	2.5	1.2	0.3	0.47	4.30	9.14
2637	KS	0010	30.6282	100.8799	77.1	40	659	7.6	329	6.0	692.9	2.8	0.3	0.3	0.11	0.94	8.85
2638	KS	0010	30.6282	100.8793	78.4	37	708	7.6	314	6.0	692.9	2.7	0.2	0.5	0.08	0.45	5.43
2639	KS	0000	30.6282	100.8786	76.1	47	787	6.2	320	6.1	694.4	1.1	0.8	0.6	0.73	1.38	1.89
2640	KS	0010	30.6282	100.8779	74.1	40	804	6.2	308	6.0	690.4	3.9	0.4	0.4	0.09	0.88	9.37
2641	KS	0000	30.6282	100.8772	73.8	50	796	6.2	308	6.0	692.4	2.2	1.3	0.3	0.59	4.66	7.84
2642	KS	0000	30.6282	100.8765	73.5	36	779	6.2	315	6.0	692.4	3.5	1.3	0.2	0.36	5.14	14.28
2643	KS	0000	30.6281	100.8758	75.5	41	808	6.2	331	6.0	691.9	3.1	1.1	0.5	0.36	2.27	6.29
2644	KS	0000	30.6281	100.8751	74.3	56	822	6.2	375	6.1	694.9	3.4	1.4	0.2	0.42	5.99	14.31
2645	KS	0000	30.6281	100.8744	75.1	39	855	6.2	396	6.0	691.9	1.7	1.0	0.5	0.57	1.96	3.43
2646	KS	0000	30.6281	100.8737	74.8	41	1061	6.2	401	6.0	695.4	3.9	1.7	0.6	0.43	2.93	6.74
2647	KS	0000	30.6281	100.8730	76.6	52	1097	6.2	403	6.0	692.9	4.1	1.7	0.6	0.42	2.88	6.86
2648	KS	0000	30.6281	100.8724	76.3	49	1210	4.3	418	6.0	693.9	2.4	2.2	0.7	0.93	3.15	3.38
2649	QU	0000	30.6281	100.8717	76.5	46	1267	4.3	424	6.0	692.9	4.8	2.7	0.6	0.58	4.63	8.04
2650	QU	0010	30.6281	100.8710	75.8	51	1183	4.3	445	6.0	694.4	5.2	0.1	0.7	0.03	0.21	7.25
2651	QU	0000	30.6281	100.8703	73.7	44	1488	4.3	459	6.1	691.9	6.4	1.6	0.9	0.24	1.73	7.17
2652	QU	0000	30.6280	100.8696	75.0	54	1703	4.3	477	6.0	691.4	7.3	1.2	1.2	0.16	0.97	5.94
2653	QU	0000	30.6280	100.8689	76.7	31	1601	4.3	470	6.0	691.9	6.2	1.6	0.9	0.25	1.75	6.94
2654	QU	0000	30.6280	100.8682	76.4	42	1929	4.3	474	6.1	694.4	8.8	3.2	1.3	0.36	2.38	6.60
2655	QU	0000	30.6280	100.8675	76.7	43	1795	4.3	472	6.1	693.4	6.2	2.7	1.5	0.43	1.83	4.22
2656	QU	0000	30.6280	100.8668	76.2	45	1837	4.3	477	6.1	692.4	7.0	2.1	1.3	0.31	1.66	5.40
2657	QU	0000	30.6280	100.8661	76.7	50	1801	3.8	479	6.1	692.9	7.6	2.6	1.2	0.34	2.12	6.17
2658	QAL	0000	30.6280	100.8654	80.2	38	1742	3.8	488	6.0	691.4	6.2	2.4	1.4	0.40	1.70	4.28
2659	QAL	0000	30.6280	100.8648	80.2	43	1616	3.8	493	6.1	692.9	5.3	2.3	1.0	0.43	2.25	5.21
2660	QAL	0000	30.6280	100.8641	83.2	38	1604	3.8	487	6.1	692.9	5.6	0.7	1.4	0.13	0.53	4.00
2661	QAL	0000	30.6279	100.8634	81.9	42	1604	3.8	484	6.0	692.4	6.0	1.0	1.4	0.17	0.72	4.15
2662	QU	0010	30.6279	100.8627	75.7	51	1312	3.8	466	6.1	693.9	7.1	0.4	0.7	0.06	0.63	10.14

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2663	QU	0000	30.6279	100.8620	71.4	37	1379	3.8	470	6.1	690.9	4.3	2.7	0.8	0.61	3.26	5.31
2664	QU	0000	30.6279	100.8613	69.9	37	1435	3.8	462	6.1	692.9	7.3	1.0	0.9	0.14	1.17	8.20
2665	QU	0010	30.6279	100.8606	69.9	54	1347	3.8	462	6.1	693.4	4.2	0.5	0.9	0.12	0.59	4.78
2666	QU	0000	30.6279	100.8599	66.8	45	1394	4.8	458	6.1	692.9	5.7	1.1	1.0	0.19	1.12	5.80
2667	QU	0000	30.6279	100.8592	68.1	52	1437	4.8	457	6.1	691.4	7.6	1.6	0.7	0.21	2.15	10.43
2668	QU	0000	30.6279	100.8585	67.8	33	1456	4.8	453	6.1	692.4	5.9	0.7	1.2	0.13	0.60	4.80
2669	QU	0000	30.6278	100.8579	67.6	48	1642	4.8	449	6.2	692.4	8.1	1.1	0.7	0.14	1.70	12.43
2670	QU	0000	30.6278	100.8572	67.4	47	1679	4.8	440	6.1	693.4	4.6	2.4	1.0	0.51	2.44	4.76
2671	QU	0000	30.6278	100.8565	67.4	39	1681	4.8	430	6.2	692.9	6.9	2.1	1.0	0.31	2.19	7.00
2672	QU	0000	30.6278	100.8558	66.1	28	1647	4.8	431	6.0	692.9	8.8	1.8	1.2	0.21	1.59	7.58
2673	QU	0000	30.6278	100.8551	66.3	38	1607	4.8	425	6.1	691.4	7.4	2.3	1.1	0.31	2.14	6.92
2674	QU	0000	30.6278	100.8544	66.1	51	1590	4.8	432	6.1	692.4	5.9	1.8	0.9	0.30	1.87	6.19
2675	QU	0000	30.6278	100.8537	67.3	43	1609	3.2	425	6.0	690.4	6.7	2.2	1.1	0.33	2.07	6.27
2676	QU	0000	30.6278	100.8530	67.5	37	1525	3.2	431	6.1	690.9	6.9	1.5	1.0	0.22	1.44	6.65
2677	QU	0000	30.6278	100.8523	67.5	46	1277	3.2	424	6.1	690.4	6.0	1.0	0.8	0.16	1.22	7.66
2678	QU	0000	30.6277	100.8516	66.5	45	1183	3.2	426	6.1	692.4	5.0	1.3	0.8	0.26	1.74	6.58
2679	QU	0000	30.6277	100.8510	66.0	40	1059	3.2	412	6.3	692.4	6.6	0.8	0.5	0.12	1.51	12.16
2680	QU	0000	30.6277	100.8503	66.5	43	976	3.2	393	6.2	692.9	4.8	1.2	0.5	0.25	2.58	10.36
2681	QU	0000	30.6277	100.8496	66.3	51	845	3.2	349	6.4	693.4	2.0	1.5	0.2	0.76	6.59	8.73
2682	QU	0000	30.6277	100.8489	64.8	57	846	3.2	329	6.4	694.4	2.1	1.3	0.3	0.63	4.84	7.62
2683	QU	0000	30.6277	100.8482	64.8	42	890	3.2	318	6.4	692.4	3.1	1.1	0.3	0.36	3.89	10.78
2684	QU	0000	30.6277	100.8475	65.2	45	990	4.2	318	6.2	694.4	3.6	0.9	0.5	0.24	1.78	7.28
2685	QU	0000	30.6277	100.8468	65.2	49	916	4.2	327	6.2	692.9	2.0	1.6	0.3	0.79	5.44	6.86
2686	QU	0000	30.6276	100.8461	65.2	41	829	4.2	337	6.3	689.9	2.2	1.5	0.3	0.66	5.58	8.44
2687	QU	0000	30.6276	100.8454	65.7	27	885	4.2	375	6.2	690.9	4.5	1.6	0.3	0.35	4.91	14.16
2688	QU	0000	30.6276	100.8447	64.7	49	989	4.2	413	6.2	690.9	2.8	1.9	0.4	0.69	4.49	6.53
2689	QU	0000	30.6276	100.8441	64.7	42	1121	4.2	443	6.2	691.4	4.5	1.3	0.5	0.30	2.46	8.28
2690	QU	0000	30.6276	100.8434	64.9	48	1317	4.2	451	6.2	692.4	4.2	1.6	0.8	0.39	2.02	5.21
2691	QU	0010	30.6276	100.8427	65.1	39	1394	4.2	460	6.2	691.9	5.9	0.4	1.1	0.08	0.41	5.38
2692	QU	0000	30.6276	100.8420	65.6	41	1190	4.2	452	6.3	690.4	3.1	1.6	0.7	0.53	2.38	4.50
2693	QU	0000	30.6276	100.8413	63.7	36	1039	6.0	449	6.2	690.9	5.2	1.6	0.5	0.31	3.32	10.57
2694	QU	0000	30.6276	100.8406	63.9	33	929	6.0	434	6.2	692.9	4.5	1.0	0.3	0.21	3.37	15.68
2695	QU	0010	30.6275	100.8399	63.9	45	857	6.0	414	6.1	690.4	3.9	0.4	0.6	0.09	0.63	6.62
2696	QU	0000	30.6275	100.8392	64.6	41	711	6.0	377	6.2	689.4	2.5	0.8	0.4	0.32	2.16	6.67
2697	QU	0000	30.6275	100.8385	65.4	43	867	6.0	350	6.3	690.9	2.2	0.7	0.4	0.33	1.96	5.93
2698	QU	0000	30.6275	100.8378	64.9	47	917	6.0	348	6.2	691.4	4.5	1.0	0.4	0.21	2.36	10.97
2699	QU	0000	30.6275	100.8371	65.8	37	808	6.0	364	6.3	691.4	2.5	1.2	0.2	0.47	4.83	10.28
2700	QU	0010	30.6275	100.8365	65.3	42	893	6.0	414	6.2	692.4	3.9	0.4	0.5	0.09	0.73	7.68
2701	QU	0000	30.6275	100.8358	65.3	51	980	6.0	426	6.1	692.4	4.2	1.3	0.2	0.30	5.36	17.88
2702	QU	0000	30.6275	100.8351	66.6	42	922	4.5	419	6.2	692.9	3.6	1.0	0.4	0.26	2.30	8.70
2703	QU	0000	30.6275	100.8344	65.9	51	1032	4.5	415	6.0	692.4	3.6	1.2	0.4	0.33	2.83	8.70
2704	QU	0000	30.6274	100.8337	65.4	30	1106	4.5	434	6.1	690.4	5.5	0.8	0.7	0.15	1.19	7.98
2705	QU	0000	30.6274	100.8330	67.1	47	1259	4.5	442	6.2	692.9	5.2	1.8	0.4	0.34	4.14	12.08
2706	QU	0000	30.6274	100.8323	66.1	51	1256	4.5	454	6.2	693.4	2.9	0.7	1.0	0.25	0.74	2.94
2707	QU	0000	30.6274	100.8316	66.1	42	1519	4.5	449	6.2	690.4	5.7	1.2	1.1	0.21	1.05	5.11
2708	QU	0000	30.6274	100.8309	67.8	40	1573	4.5	447	6.2	692.9	4.1	2.3	1.1	0.57	2.18	3.86
2709	QU	0000	30.6274	100.8302	67.3	41	1627	4.5	441	6.1	693.9	6.2	2.4	1.1	0.38	2.11	5.49
2710	QU	0000	30.6274	100.8296	68.5	48	1477	4.5	432	6.2	692.9	7.1	1.1	1.0	0.16	1.07	6.86
2711	QU	0000	30.6274	100.8289	69.5	38	1471	3.7	429	6.1	692.4	8.0	1.7	0.9	0.21	1.92	8.99
2712	QU	0000	30.6273	100.8282	68.0	41	1530	3.7	420	6.0	693.9	6.0	2.3	0.6	0.38	3.57	9.36
2713	QU	0000	30.6273	100.8275	68.0	38	1527	3.7	420	6.2	692.9	7.4	1.8	1.2	0.25	1.59	6.38
2714	QU	0000	30.6273	100.8268	67.8	47	1514	3.7	409	6.1	692.9	7.0	1.6	0.9	0.22	1.67	7.54
2715	QU	0000	30.6273	100.8261	68.3	38	1612	3.7	407	6.0	692.4	5.3	1.7	1.1	0.32	1.56	4.87
2716	QU	0000	30.6273	100.8254	69.5	44	1492	3.7	393	6.1	692.9	4.8	2.0	0.9	0.42	2.20	5.24
2717	QU	0000	30.6273	100.8247	70.2	45	1487	3.7	391	6.0	693.9	6.3	1.6	0.8	0.26	2.10	8.12
2718	QU	0000	30.6273	100.8240	68.0	45	1333	3.7	383	6.2	693.9	6.9	1.0	0.7	0.15	1.59	10.50
2719	QU	0000	30.6273	100.8233	68.0	37	1184	3.7	376	6.1	691.4	4.2	1.3	0.7	0.32	2.01	6.33

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2720	QU	0010	30.6273	100.8227	66.2	46	1111	5.6	357	6.1	694.4	2.9	0.1	0.7	0.05	0.20	4.06
2721	QU	0010	30.6272	100.8220	68.2	42	1054	5.6	341	6.0	693.9	3.8	0.2	0.6	0.06	0.39	6.61
2722	QU	0000	30.6272	100.8213	72.2	48	1170	5.6	349	6.1	692.9	4.6	1.2	0.5	0.26	2.19	8.54
2723	QU	0000	30.6272	100.8206	73.4	46	1273	5.6	372	6.0	694.9	5.6	0.7	0.9	0.13	0.80	6.03
2724	QU	0000	30.6272	100.8199	74.1	51	1299	5.6	378	6.1	692.9	4.9	1.3	0.7	0.26	1.76	6.86
2725	QU	0000	30.6272	100.8192	74.1	51	1494	5.6	370	6.1	690.4	5.3	1.3	0.9	0.24	1.33	5.60
2726	QU	0000	30.6272	100.8185	75.2	45	1514	5.6	370	6.2	692.9	7.1	1.8	1.1	0.25	1.66	6.66
2727	QU	0000	30.6272	100.8178	75.9	52	1482	5.6	361	6.1	694.4	3.6	1.9	1.0	0.53	1.96	3.71
2728	QU	0010	30.6272	100.8171	77.7	29	1346	5.6	359	6.2	694.4	5.0	0.5	1.0	0.10	0.53	5.14
2729	QU	0010	30.6271	100.8164	79.9	51	1181	6.3	353	6.2	694.4	5.2	0.5	0.7	0.10	0.77	7.69
2730	QU	0000	30.6271	100.8158	78.4	53	1144	6.3	359	6.2	694.4	3.9	1.0	0.6	0.26	1.69	6.40
2731	QU	0000	30.6271	100.8151	78.4	35	1036	6.3	347	6.2	693.9	3.4	1.8	0.4	0.53	4.84	9.14
2732	QU	0000	30.6271	100.8144	75.1	49	1104	6.3	358	6.2	694.9	5.7	0.7	0.4	0.12	1.59	13.72
2733	QU	0000	30.6271	100.8137	75.8	55	1067	6.3	365	6.2	693.9	2.2	1.3	0.8	0.59	1.65	2.78
2734	QU	0000	30.6271	100.8130	73.4	44	1158	6.3	375	6.3	691.9	3.8	2.0	0.7	0.53	3.01	5.70
2735	QU	0000	30.6271	100.8123	69.4	40	1181	6.3	379	6.3	692.9	4.5	2.2	0.7	0.50	3.35	6.75
2736	QU	0000	30.6271	100.8116	64.4	48	1107	6.3	384	6.2	693.4	4.1	1.1	0.7	0.27	1.49	5.45
2737	QU	0000	30.6271	100.8110	63.5	28	1128	6.3	387	6.2	691.4	4.3	1.8	0.4	0.41	3.96	9.66
2738	QU	0000	30.6271	100.8103	64.9	39	1165	4.6	391	6.2	693.9	5.3	0.6	0.6	0.11	0.97	8.69
2739	KS	0000	30.6271	100.8096	68.2	49	1262	4.6	400	6.2	692.9	4.2	1.5	0.5	0.35	2.96	8.40
2740	KS	0000	30.6271	100.8090	69.4	51	1031	4.6	404	6.2	693.9	3.8	1.2	0.3	0.31	3.74	11.95
2741	KS	0000	30.6272	100.8083	72.4	48	993	4.6	404	6.4	690.9	2.9	1.6	0.5	0.53	2.99	5.65
2742	KS	0000	30.6272	100.8076	67.6	44	855	4.6	385	6.1	692.9	2.4	1.3	0.3	0.56	4.50	8.04
2743	KS	0000	30.6272	100.8069	67.6	48	832	4.6	377	6.2	692.4	2.2	0.8	0.3	0.36	2.49	6.86
2744	KS	0000	30.6272	100.8063	66.3	47	900	4.6	367	6.2	693.9	4.1	1.4	0.2	0.35	6.26	18.07
2745	KS	0010	30.6272	100.8056	66.6	46	854	4.6	368	6.1	690.9	3.2	0.3	0.4	0.09	0.76	8.30
2746	KS	0000	30.6272	100.8049	67.1	54	915	4.6	371	6.0	692.4	2.5	1.0	0.3	0.38	3.04	7.96
2747	KS	0000	30.6272	100.8043	66.8	41	959	6.3	383	6.2	691.4	4.5	1.0	0.5	0.23	2.26	9.75
2748	KS	0000	30.6272	100.8036	68.0	47	1090	6.3	380	6.0	692.4	4.6	1.5	0.5	0.32	2.79	8.70
2749	KS	0000	30.6272	100.8029	68.0	48	896	6.3	372	6.2	691.4	2.4	1.0	0.4	0.44	2.74	6.30
2750	KS	0000	30.6272	100.8022	68.2	40	1034	6.3	363	6.2	692.4	3.5	1.5	0.4	0.42	3.30	7.79
2751	KS	0000	30.6272	100.8016	65.7	37	888	6.3	350	6.1	692.4	1.7	2.0	0.2	1.19	8.16	6.86
2752	KS	0000	30.6273	100.8009	64.7	38	965	6.3	349	6.1	692.4	4.1	1.4	0.3	0.35	4.92	14.21
2753	KS	0000	30.6273	100.8002	63.7	42	1047	6.3	341	6.1	692.4	3.9	0.7	0.6	0.19	1.21	6.40
2754	KS	0000	30.6273	100.7996	65.9	49	1048	6.3	344	6.2	690.9	3.1	1.6	0.4	0.50	3.71	7.36
2755	KS	0000	30.6273	100.7989	65.9	44	1014	6.3	333	6.2	691.4	3.6	1.6	0.4	0.43	3.91	9.14
2756	KS	0000	30.6273	100.7982	63.4	47	1203	6.2	349	6.3	690.9	3.4	1.8	0.4	0.53	4.35	8.23
2757	KS	0000	30.6273	100.7975	65.1	44	1177	6.2	348	6.3	692.4	5.0	1.5	0.4	0.29	3.72	12.66
2758	KS	0000	30.6273	100.7969	64.1	45	1254	6.2	347	6.4	691.4	5.2	1.8	0.4	0.36	4.90	13.72
2759	KS	0000	30.6273	100.7962	62.6	38	1243	6.2	336	6.4	692.9	6.6	1.0	0.7	0.16	1.54	9.77
2760	KS	0000	30.6273	100.7955	61.3	45	1475	6.2	335	6.4	691.4	6.3	1.6	1.0	0.26	1.64	6.36
2761	KS	0000	30.6273	100.7949	61.3	51	1498	6.2	334	6.4	689.9	6.6	1.2	0.8	0.18	1.45	8.06
2762	KS	0000	30.6273	100.7942	61.5	42	1235	6.2	339	6.3	691.4	5.2	1.0	0.7	0.20	1.43	7.15
2763	KS	0000	30.6274	100.7935	59.0	43	1178	6.2	344	6.3	690.4	3.8	0.6	0.6	0.16	0.95	6.07
2764	KS	0000	30.6274	100.7928	60.8	53	1251	6.2	350	6.4	690.9	3.8	1.8	0.6	0.47	3.00	6.38
2765	KS	0000	30.6274	100.7922	61.0	40	1159	6.7	354	6.3	690.4	5.2	1.4	0.6	0.27	2.42	8.90
2766	KS	0000	30.6274	100.7915	59.7	38	1216	6.7	349	6.2	693.4	5.5	1.8	0.5	0.34	4.03	11.89
2767	KS	0000	30.6274	100.7908	59.7	48	1126	6.7	352	6.2	689.4	4.6	1.4	0.6	0.30	2.46	8.08
2768	KS	0000	30.6274	100.7902	57.7	40	1048	6.7	354	6.2	692.9	3.5	1.2	0.7	0.34	1.66	4.90
2769	KS	0000	30.6274	100.7895	55.9	49	1138	6.7	365	6.3	690.4	4.3	1.6	0.4	0.36	3.54	9.89
2770	KS	0000	30.6274	100.7888	56.2	55	1111	6.7	361	6.3	689.9	2.4	1.9	0.6	0.81	3.37	4.16
2771	KS	0000	30.6274	100.7881	54.4	51	1099	6.7	377	6.3	690.9	3.8	1.8	0.5	0.47	3.78	8.05
2772	KS	0000	30.6274	100.7875	51.4	44	1225	6.7	380	6.2	690.9	4.5	2.7	0.3	0.61	9.25	15.14
2773	KS	0000	30.6274	100.7868	51.4	47	1068	6.7	387	6.2	691.4	4.2	1.0	0.5	0.25	2.26	9.14
2774	KS	0000	30.6275	100.7861	51.7	39	1081	5.4	376	6.1	691.4	4.5	2.3	0.5	0.51	4.89	9.54
2775	KS	0000	30.6275	100.7855	51.2	44	1063	5.4	367	6.1	691.4	3.8	1.6	0.5	0.43	3.39	7.88
2776	KS	0000	30.6275	100.7848	48.0	40	1046	5.4	358	6.2	689.4	4.6	1.1	0.4	0.24	2.59	10.78

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2777	KS	0000	30.6275	100.7841	48.4	34	1037	5.4	354	6.0	693.9	3.4	0.7	0.7	0.20	0.91	4.57
2778	KS	0000	30.6275	100.7834	48.4	48	1016	5.4	355	6.1	690.4	2.9	1.2	0.4	0.40	2.90	7.20
2779	KS	0000	30.6275	100.7828	47.2	44	1047	5.4	345	6.0	692.4	4.3	1.5	0.5	0.34	2.74	8.02
2780	KS	0000	30.6275	100.7821	46.1	43	1112	5.4	341	6.0	690.4	4.6	1.3	0.7	0.29	1.79	6.20
2781	KS	0000	30.6275	100.7814	44.9	43	1155	5.4	329	6.1	694.4	3.5	1.2	0.8	0.34	1.45	4.29
2782	KS	0000	30.6275	100.7808	44.4	29	1247	5.4	329	6.0	690.4	4.8	1.6	0.8	0.34	2.13	6.22
2783	KS	0010	30.6275	100.7801	43.1	45	1226	6.6	326	6.2	691.4	5.2	0.3	0.8	0.06	0.36	6.34
2784	KS	0000	30.6275	100.7794	43.1	47	1203	6.6	340	6.0	692.9	4.1	1.1	0.5	0.27	2.09	7.65
2785	KS	0010	30.6276	100.7787	42.8	54	1214	6.6	350	6.0	692.9	5.6	0.4	0.8	0.07	0.46	6.94
2786	KS	0000	30.6276	100.7781	41.9	52	1066	6.6	372	6.0	690.9	4.1	2.4	0.5	0.60	4.80	7.65
2787	KS	0000	30.6276	100.7774	42.2	44	949	6.6	377	6.1	690.9	3.4	1.2	0.4	0.35	2.98	8.44
2788	KS	0000	30.6276	100.7767	41.6	41	923	6.6	381	6.1	690.9	2.9	0.9	0.4	0.30	1.98	6.55
2789	KS	0010	30.6276	100.7761	39.8	38	940	6.6	389	6.2	689.4	4.5	0.4	0.4	0.08	0.98	11.86
2790	KS	0000	30.6276	100.7754	39.8	40	1000	6.6	390	6.2	689.4	3.1	1.7	0.4	0.55	4.28	7.74
2791	KS	0000	30.6276	100.7747	39.8	45	1011	6.6	393	6.2	690.4	3.4	0.6	0.5	0.18	1.14	6.45
2792	KS	0000	30.6276	100.7740	39.5	43	952	5.3	393	6.3	690.4	2.5	1.5	0.2	0.59	7.63	12.99
2793	KS	0000	30.6276	100.7734	36.0	33	1039	5.3	399	6.1	689.9	3.2	2.7	0.4	0.85	7.67	9.01
2794	KS	0000	30.6276	100.7727	33.2	47	1032	5.3	402	6.0	689.4	2.5	1.3	0.3	0.50	3.98	7.96
2795	KS	0000	30.6276	100.7720	31.4	44	951	5.3	416	6.2	687.8	2.7	2.1	0.2	0.78	11.94	15.32
2796	KS	0000	30.6277	100.7714	31.4	40	890	5.3	411	6.1	689.4	1.7	1.6	0.3	0.97	4.99	5.14
2797	KS	0000	30.6277	100.7707	29.9	45	897	5.3	418	6.2	690.4	3.4	1.0	0.2	0.31	4.83	15.67
2798	KS	0000	30.6277	100.7700	28.4	56	894	5.3	416	6.2	689.9	2.2	0.7	0.3	0.30	2.04	6.86
2799	KS	0000	30.6277	100.7693	26.6	43	850	5.3	429	6.2	689.4	3.4	1.2	0.3	0.35	3.41	9.68
2800	KS	0010	30.6277	100.7687	25.6	53	906	5.3	438	6.0	689.9	4.1	-0.4	0.7	0.00	0.00	6.21
2801	QU	0000	30.6277	100.7680	22.6	39	890	6.5	452	6.1	688.3	2.7	1.0	0.3	0.39	3.08	7.90
2802	QU	0000	30.6277	100.7673	22.6	42	941	6.5	461	6.0	688.8	4.5	1.6	0.3	0.35	4.91	14.16
2803	QU	0000	30.6277	100.7667	22.1	52	969	6.5	471	6.2	690.4	5.2	0.7	0.5	0.14	1.39	9.76
2804	QU	0000	30.6277	100.7660	27.5	43	1140	6.5	479	6.0	690.4	4.5	1.4	0.5	0.31	2.76	8.78
2805	QU	0010	30.6277	100.7653	18.3	45	1233	6.5	476	6.0	690.9	5.9	0.1	0.8	0.01	0.10	7.58
2806	QU	0000	30.6277	100.7646	16.8	37	1302	6.5	481	6.0	689.9	7.1	1.2	0.9	0.17	1.37	8.23
2807	QU	0000	30.6278	100.7640	15.0	35	1335	6.5	476	6.1	689.9	5.0	2.3	1.0	0.46	2.32	5.09
2808	QU	0000	30.6278	100.7633	15.0	59	1393	6.5	479	6.1	688.3	5.9	1.3	0.6	0.21	1.99	9.29
2809	QU	0000	30.6278	100.7626	13.7	45	1236	6.5	474	6.0	690.9	6.6	1.1	0.5	0.17	2.22	13.15
2810	QU	0000	30.6278	100.7620	10.7	43	1018	5.0	474	6.0	688.8	2.5	1.5	0.5	0.59	3.22	5.49
2811	QU	0000	30.6278	100.7613	10.2	40	840	5.0	455	6.0	690.9	2.9	1.4	0.3	0.48	4.59	9.60
2812	QU	0100	30.6278	100.7606	9.4	46	955	5.0	446	6.0	687.8	4.1	1.3	0.1	0.31	17.61	56.81
2813	QU	0000	30.6278	100.7599	8.6	43	952	5.0	445	6.0	689.4	3.1	1.3	0.5	0.41	2.62	6.42
2814	QU	0000	30.6278	100.7593	8.6	52	1071	5.0	452	6.0	689.4	3.2	2.1	0.4	0.64	5.64	8.76
2815	QU	0000	30.6278	100.7586	6.9	46	1156	5.0	454	6.0	690.9	5.7	1.4	0.6	0.25	2.42	9.86
2816	QU	0000	30.6278	100.7579	4.8	47	1301	5.0	461	6.0	690.9	4.5	1.7	0.9	0.38	1.85	4.88
2817	QU	0000	30.6278	100.7573	2.8	46	1199	5.0	470	6.0	689.4	5.3	0.7	0.7	0.14	1.02	7.34
2818	KS	0000	30.6279	100.7566	0.3	45	1155	5.0	476	6.0	689.9	4.5	1.5	0.7	0.33	2.27	6.86
2819	KS	0000	30.6279	100.7559	0.3	47	1157	2.9	486	6.0	689.4	2.4	2.0	0.6	0.84	3.63	4.32
2820	KS	0000	30.6279	100.7552	0.3	55	1379	2.9	481	6.1	688.3	3.8	1.6	0.8	0.43	2.16	5.00
2821	KS	0000	30.6279	100.7546	-0.7	45	1548	2.9	482	6.1	688.8	6.2	2.0	0.8	0.32	2.42	7.45
2822	KS	0000	30.6279	100.7539	-3.9	37	1578	2.9	469	6.1	690.9	5.3	1.6	0.9	0.29	1.71	5.86
2823	KS	0000	30.6279	100.7532	-3.9	41	1516	2.9	468	6.2	689.4	6.2	1.9	1.1	0.31	1.73	5.54
2824	KS	0000	30.6279	100.7526	-5.9	37	1661	2.9	458	6.1	689.4	7.3	1.8	0.9	0.24	1.98	8.10
2825	KS	0000	30.6279	100.7519	-6.7	34	1374	2.9	462	6.1	688.8	5.5	1.6	0.8	0.30	2.07	6.95
2826	KS	0000	30.6279	100.7512	-6.7	37	1278	2.9	456	6.1	689.4	5.3	0.8	0.7	0.15	1.21	7.90
2827	KS	0000	30.6279	100.7505	-8.7	45	1235	2.9	459	6.0	689.4	5.9	1.6	0.7	0.28	2.42	8.73
2828	KS	0000	30.6279	100.7499	-10.1	43	1175	3.0	459	6.0	688.8	4.6	1.2	0.7	0.26	1.61	6.29
2829	KS	0000	30.6280	100.7492	-10.0	35	1174	3.0	468	6.0	687.3	2.8	1.7	0.6	0.61	3.09	5.08
2830	KS	0000	30.6280	100.7485	-11.1	52	1180	3.0	472	6.1	688.8	4.9	0.8	0.8	0.17	1.01	6.08
2831	KS	0000	30.6280	100.7479	-15.2	44	1204	3.0	470	6.1	690.9	3.4	1.9	0.6	0.57	3.31	5.77
2832	KS	0000	30.6280	100.7472	-15.2	55	1231	3.0	478	6.0	688.3	4.5	2.1	0.4	0.48	5.26	10.97
2833	KS	0000	30.6280	100.7465	-17.4	45	1142	3.0	479	6.1	689.9	3.2	1.4	0.6	0.44	2.19	5.01

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2834	KS	0000	30.6280	100.7458	-16.7	44	1193	3.0	484	6.1	689.9	5.2	0.8	0.6	0.16	1.27	8.05
2835	KS	0000	30.6280	100.7452	-20.5	35	1256	3.0	476	6.1	689.4	4.5	2.2	0.5	0.50	4.84	9.75
2836	KS	0010	30.6280	100.7445	-21.5	57	1270	3.0	481	6.2	688.8	5.6	0.4	0.7	0.07	0.56	8.44
2837	KS	0000	30.6280	100.7438	-23.3	54	1087	3.6	475	6.2	688.3	2.7	1.4	0.6	0.53	2.38	4.49
2838	KS	0000	30.6280	100.7432	-23.3	43	1182	3.6	479	6.1	687.8	3.8	2.6	0.5	0.69	5.08	7.41
2839	KS	0000	30.6280	100.7425	-25.0	46	1055	3.6	466	6.0	688.8	3.8	1.0	0.4	0.27	2.36	8.61
2840	KS	0000	30.6281	100.7418	-26.1	60	1231	3.6	469	6.2	686.8	4.6	0.9	0.4	0.19	2.07	10.78
2841	KS	0000	30.6281	100.7411	-27.3	50	1226	3.6	463	6.1	690.4	3.8	1.0	0.8	0.27	1.25	4.57
2842	KS	0000	30.6281	100.7405	-29.1	51	1182	3.6	463	6.1	688.3	4.9	1.6	0.6	0.33	2.62	7.87
2843	KS	0000	30.6281	100.7398	-30.6	48	1129	3.6	459	6.1	687.3	1.8	1.6	0.5	0.85	3.24	3.79
2844	KS	0000	30.6281	100.7391	-30.6	42	1150	3.6	457	6.0	689.4	6.0	1.8	0.5	0.31	3.78	12.29
2845	KBU	0000	30.6281	100.7385	-32.4	49	1145	3.6	461	6.0	690.4	5.6	0.9	0.7	0.16	1.36	8.57
2846	KBU	0000	30.6281	100.7378	-34.2	35	1282	1.3	455	6.0	688.3	5.9	2.5	0.3	0.43	9.49	22.16
2847	KBU	0000	30.6281	100.7371	-34.7	43	1165	1.3	461	6.0	688.8	4.5	1.0	0.7	0.23	1.54	6.65
2848	KBU	0000	30.6281	100.7364	-36.2	37	1218	1.3	455	6.0	688.3	4.1	1.3	0.6	0.33	2.07	6.31
2849	KBU	0000	30.6281	100.7358	-37.5	37	1356	1.3	457	6.0	688.8	3.5	2.2	0.9	0.63	2.47	3.90
2850	KBU	0000	30.6281	100.7351	-37.5	44	1121	1.3	447	6.0	687.3	5.2	1.7	0.2	0.33	6.95	21.14
2851	KBU	0000	30.6282	100.7344	-38.5	38	1197	1.3	455	6.0	688.3	5.5	1.6	0.5	0.30	3.19	10.70
2852	KBU	0010	30.6282	100.7338	-42.3	53	1260	1.3	454	6.0	687.3	5.7	0.3	0.7	0.05	0.41	7.92
2853	KBU	0000	30.6282	100.7331	-42.0	52	1259	1.3	461	6.0	686.8	4.3	1.3	0.6	0.31	2.18	7.09
2854	KBU	0000	30.6282	100.7324	-43.5	35	1261	1.3	454	6.0	689.4	5.7	1.6	0.6	0.28	2.80	9.86
2855	KBU	0000	30.6282	100.7317	-44.8	51	1223	2.2	449	5.9	686.8	5.3	1.4	0.4	0.26	3.72	14.09
2856	KBU	0000	30.6282	100.7311	-44.8	31	1258	2.2	440	6.0	688.3	4.5	1.5	0.6	0.33	2.59	7.84
2857	KBU	0000	30.6282	100.7304	-46.6	50	1379	2.2	436	5.8	688.3	5.0	1.0	0.9	0.21	1.19	5.81
2858	KBU	0000	30.6282	100.7297	-47.9	40	1273	2.2	437	6.0	688.8	6.0	1.5	0.6	0.25	2.46	10.00
2859	KBU	0000	30.6282	100.7291	-48.9	52	1307	2.2	436	6.0	687.8	4.3	1.6	0.8	0.38	2.07	5.52
2860	KBU	0010	30.6282	100.7284	-50.6	39	1443	2.2	449	6.0	688.8	8.5	0.6	0.9	0.07	0.66	9.51
2861	KBU	0000	30.6282	100.7277	-51.4	38	1558	2.2	449	6.0	688.3	6.0	1.6	1.2	0.27	1.39	5.13
2862	KBU	0000	30.6283	100.7270	-51.4	41	1409	2.2	454	6.0	687.3	5.6	2.2	0.7	0.40	3.30	8.31
2863	KBU	0000	30.6283	100.7264	-52.2	32	1473	2.2	445	6.0	688.3	7.3	1.6	0.8	0.21	1.90	8.91
2864	KBU	0000	30.6283	100.7257	-54.0	38	1397	2.3	445	6.0	689.4	4.8	1.9	0.7	0.40	2.62	6.48
2865	KBU	0000	30.6283	100.7250	-56.0	44	1374	2.3	440	6.0	688.3	3.6	1.8	0.8	0.49	2.18	4.46
2866	KBU	0000	30.6283	100.7244	-55.7	35	1267	2.3	443	6.0	687.8	5.0	1.3	0.5	0.26	2.61	9.87
2867	KBU	0000	30.6283	100.7237	-61.0	50	1167	2.3	439	6.0	687.8	4.6	1.0	0.6	0.22	1.85	8.23
2868	KBU	0000	30.6283	100.7230	-61.0	34	1253	2.3	440	6.0	687.3	4.2	1.6	0.8	0.37	1.93	5.21
2869	KBU	0000	30.6283	100.7223	-59.3	46	1252	2.3	440	6.0	688.3	4.9	2.3	0.6	0.47	4.01	8.57
2870	KBU	0000	30.6283	100.7217	-60.7	48	1299	2.3	441	5.9	686.8	3.6	2.1	0.7	0.57	2.99	5.24
2871	KBU	0000	30.6283	100.7210	-58.9	58	1389	2.3	438	6.0	688.8	5.5	1.1	0.8	0.20	1.43	7.04
2872	KBU	0010	30.6284	100.7203	-55.7	41	1182	2.3	436	6.0	687.3	4.9	0.4	0.7	0.09	0.66	7.27
2873	KBU	0000	30.6284	100.7197	-54.7	47	1233	1.3	441	6.0	687.3	4.9	1.4	0.6	0.29	2.38	8.28
2874	KS	0000	30.6284	100.7190	-54.7	49	1271	1.3	438	6.0	688.3	5.6	1.6	0.7	0.29	2.31	7.95
2875	KS	0000	30.6284	100.7183	-57.7	39	1195	1.3	441	5.9	687.8	4.6	1.0	0.9	0.22	1.21	5.39
2876	KS	0000	30.6284	100.7176	-59.8	45	1239	1.3	436	6.0	687.8	5.2	2.3	0.5	0.44	4.41	9.95
2877	KS	0000	30.6284	100.7170	-60.5	52	1168	1.3	446	6.0	686.8	3.4	2.0	0.4	0.59	5.02	8.44
2878	KS	0000	30.6284	100.7163	-61.5	44	1210	1.3	450	5.9	688.8	5.2	1.2	0.6	0.23	2.00	8.75
2879	KS	0100	30.6284	100.7156	-63.6	53	1216	1.3	468	6.0	689.4	4.1	3.0	0.1	0.73	22.31	30.59
2880	KS	0000	30.6284	100.7150	-63.6	42	1153	1.3	471	6.0	688.3	3.8	1.3	0.6	0.35	2.14	6.07
2881	KS	0000	30.6284	100.7143	-63.6	34	1259	1.3	484	6.0	688.3	5.5	1.8	0.5	0.34	3.42	10.09
2882	KS	0000	30.6284	100.7136	-64.4	42	1252	0.3	490	6.0	688.8	4.9	3.0	0.4	0.60	7.08	11.71
2883	KS	0000	30.6285	100.7129	-65.9	40	1155	0.3	485	6.0	688.8	5.6	1.3	0.5	0.22	2.57	11.43
2884	KS	0000	30.6285	100.7123	-66.1	44	1079	0.3	475	6.0	688.3	4.3	1.6	0.4	0.38	3.89	10.37
2885	KS	0000	30.6285	100.7116	-66.4	40	1165	0.3	472	6.1	688.8	3.9	2.7	0.4	0.70	6.88	9.85
2886	KS	0000	30.6285	100.7109	-66.4	43	1149	0.3	473	6.1	688.8	4.1	2.1	0.5	0.51	4.32	8.46
2887	KS	0000	30.6285	100.7103	-66.9	44	1147	0.3	469	6.1	686.8	4.2	2.4	0.5	0.58	5.09	8.75
2888	KS	0000	30.6285	100.7096	-68.7	41	1213	0.3	468	6.2	689.9	4.9	1.6	0.8	0.33	1.99	6.00
2889	KS	0010	30.6285	100.7089	-69.2	44	1193	0.3	451	6.2	688.8	5.3	0.5	0.5	0.10	1.00	10.22
2890	KS	0000	30.6285	100.7082	-68.7	51	1258	0.3	448	6.2	689.4	4.1	1.4	0.8	0.35	1.74	5.03

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2891	KS	0000	30.6285	100.7076	-69.3	39	1205	2.2	436	6.2	688.8	6.7	0.7	0.7	0.10	0.96	9.68
2892	KS	0000	30.6285	100.7069	-69.3	35	1269	2.2	434	6.2	690.4	4.1	2.5	0.3	0.62	7.71	12.43
2893	KS	0000	30.6285	100.7062	-70.0	45	1150	2.2	421	6.3	688.8	4.3	1.0	0.6	0.24	1.69	7.09
2894	KS	0000	30.6286	100.7056	-70.6	46	1167	2.2	420	6.2	690.9	3.6	2.1	0.5	0.59	3.97	6.73
2895	KS	0000	30.6286	100.7049	-70.1	41	1140	2.2	413	6.3	689.4	4.1	1.3	0.5	0.33	2.84	8.65
2896	KS	0010	30.6286	100.7042	-70.3	47	1169	2.2	414	6.4	688.8	7.1	0.4	0.4	0.06	1.24	19.99
2897	KS	0000	30.6286	100.7035	-70.6	31	1140	2.2	427	6.5	688.3	4.5	1.8	0.5	0.40	3.70	9.34
2898	KS	0000	30.6286	100.7029	-69.4	55	1077	2.2	441	6.5	687.8	4.8	1.5	0.5	0.31	3.15	10.14
2899	KS	0000	30.6286	100.7022	-71.9	34	1146	2.2	454	6.4	689.9	2.9	2.9	0.2	0.98	12.85	13.09
2900	KS	0000	30.6286	100.7015	-71.4	39	1023	2.7	454	6.5	689.4	2.8	2.3	0.3	0.82	8.65	10.55
2901	KS	0000	30.6286	100.7009	-71.7	46	1022	2.7	458	6.5	690.4	3.8	1.1	0.4	0.29	2.72	9.26
2902	KS	0100	30.6286	100.7002	-72.2	43	1034	2.7	456	6.6	687.3	4.8	1.6	0.1	0.33	11.71	35.86
2903	KS	0000	30.6286	100.6995	-72.5	32	1013	2.7	473	6.5	687.8	7.1	1.1	0.2	0.16	4.73	30.40
2904	KS	0000	30.6286	100.6988	-71.5	54	1125	2.7	465	6.4	690.4	4.6	1.7	0.5	0.37	3.40	9.24
2905	KS	0000	30.6287	100.6982	-72.0	47	1097	2.7	464	6.5	689.9	3.6	1.7	0.4	0.47	3.97	8.49
2906	KS	0000	30.6287	100.6975	-72.0	41	1124	2.7	454	6.5	688.8	3.8	2.1	0.4	0.57	5.13	9.03
2907	KS	0000	30.6287	100.6968	-72.3	50	1088	2.7	449	6.4	687.8	4.1	1.3	0.3	0.33	4.08	12.43
2908	KS	0000	30.6287	100.6962	-73.3	53	1192	2.7	432	6.5	687.8	3.9	1.6	0.5	0.40	3.31	8.35
2909	KS	0000	30.6287	100.6955	-73.6	54	1137	2.0	429	6.4	690.4	2.9	2.7	0.3	0.93	10.73	11.52
2910	KS	0000	30.6287	100.6948	-73.6	50	1154	2.0	429	6.4	688.3	2.9	1.8	0.3	0.63	6.72	10.67
2911	KS	0000	30.6287	100.6941	-73.1	49	1060	2.0	444	6.3	688.8	2.8	2.9	0.2	1.03	12.85	12.47
2912	KS	0000	30.6287	100.6935	-74.4	56	1176	2.0	457	6.5	690.9	4.3	1.9	0.3	0.44	6.99	15.75
2913	KS	0000	30.6287	100.6928	-70.1	46	975	2.0	463	6.3	688.3	1.4	1.8	0.5	1.27	3.41	2.69
2914	KS	0000	30.6287	100.6921	-72.9	52	1072	2.0	474	6.4	690.4	2.7	1.6	0.4	0.58	3.81	6.51
2915	KS	0000	30.6287	100.6915	-73.2	34	981	2.0	475	6.3	689.4	4.6	2.0	0.5	0.43	4.17	9.63
2916	KS	0000	30.6288	100.6908	-73.2	44	998	2.0	475	6.3	689.4	1.4	1.0	0.4	0.69	2.69	3.92
2917	KS	0010	30.6288	100.6901	-72.2	52	962	2.0	471	6.3	686.8	4.5	0.5	0.6	0.12	0.92	7.98
2918	KS	0000	30.6288	100.6894	-73.0	48	966	2.0	483	6.4	690.4	3.8	1.4	0.3	0.37	5.30	14.24
2919	KS	0000	30.6288	100.6888	-72.7	36	940	2.0	484	6.4	688.8	4.3	1.3	0.3	0.31	4.84	15.75
2920	KS	0000	30.6288	100.6881	-71.5	45	1001	2.0	495	6.2	690.9	4.2	0.7	0.4	0.16	1.52	9.57
2921	KS	0000	30.6288	100.6874	-71.8	25	1028	2.0	491	6.4	688.8	3.9	2.4	0.4	0.60	5.66	9.37
2922	KS	0000	30.6288	100.6868	-73.3	58	1090	2.0	488	6.3	688.3	4.5	1.9	0.4	0.43	5.39	12.54
2923	KS	0000	30.6288	100.6861	-73.0	41	938	2.0	475	6.4	690.4	3.1	1.5	0.4	0.48	4.03	8.38
2924	KS	0000	30.6288	100.6854	-71.3	43	979	2.0	467	6.4	691.4	2.8	1.8	0.4	0.66	5.18	7.84
2925	KS	0000	30.6288	100.6847	-71.3	42	873	2.0	460	6.3	688.3	2.1	1.7	0.4	0.81	4.39	5.41
2926	KS	0000	30.6288	100.6841	-71.8	44	997	2.0	446	6.4	690.4	4.2	0.7	0.4	0.18	1.73	9.80
2927	KS	0000	30.6289	100.6834	-72.2	38	1012	3.8	429	6.3	689.4	2.9	2.3	0.2	0.78	10.70	13.71
2928	KS	0000	30.6289	100.6827	-71.0	42	1065	3.8	413	6.3	691.4	4.3	2.0	0.2	0.46	13.05	28.34
2929	KS	0000	30.6289	100.6821	-69.7	41	954	3.8	412	6.2	690.9	1.4	1.4	0.4	1.00	3.20	3.19
2930	KS	0000	30.6289	100.6814	-68.3	27	966	3.8	411	6.3	690.4	4.1	0.9	0.4	0.22	2.29	10.47
2931	KS	0000	30.6289	100.6807	-67.8	37	987	3.8	429	6.4	690.4	3.6	1.6	0.3	0.45	5.15	11.50
2932	KS	0000	30.6289	100.6800	-69.3	42	906	3.8	439	6.2	690.4	2.0	1.7	0.4	0.87	4.07	4.68
2933	KS	0000	30.6289	100.6794	-69.6	47	915	3.8	454	6.3	688.8	3.4	1.8	0.2	0.55	10.07	18.28
2934	KS	0010	30.6289	100.6787	-71.1	52	862	3.8	434	6.3	690.9	2.1	0.4	0.4	0.18	0.95	5.41
2935	KS	0000	30.6289	100.6780	-70.6	46	843	3.8	413	6.4	690.4	3.4	1.0	0.3	0.31	3.91	12.66
2936	KS	0000	30.6289	100.6774	-70.6	58	862	1.8	384	6.4	690.4	2.7	1.1	0.1	0.42	7.77	18.61
2937	KS	0000	30.6289	100.6767	-69.1	40	1031	1.8	365	6.2	690.9	3.8	2.2	0.4	0.59	5.18	8.82
2938	KS	0000	30.6290	100.6760	-69.1	41	1045	1.8	355	6.3	690.4	3.8	2.2	0.3	0.59	6.40	10.89
2939	KS	0000	30.6290	100.6753	-69.4	49	1136	1.8	347	6.4	693.4	3.4	2.4	0.4	0.73	6.30	8.66
2940	KS	0000	30.6290	100.6747	-67.7	32	1257	1.8	348	6.4	691.4	5.2	2.7	0.5	0.51	5.80	11.28
2941	KS	0000	30.6290	100.6740	-66.2	45	1224	1.8	345	6.5	689.9	4.2	1.7	0.6	0.41	2.78	6.86
2942	KS	0000	30.6290	100.6733	-63.5	38	1204	1.8	352	6.6	690.9	5.0	1.5	0.6	0.29	2.54	8.66
2943	KS	0000	30.6290	100.6727	-62.2	59	1224	1.8	345	6.6	688.8	4.2	2.2	0.5	0.53	4.44	8.40
2944	KS	0000	30.6290	100.6720	-63.5	39	1144	1.8	356	6.6	691.4	5.2	1.3	0.4	0.26	3.44	13.35
2945	KS	0010	30.6290	100.6713	-63.8	39	1113	1.9	360	6.6	690.4	4.5	0.6	0.7	0.13	0.79	6.01
2946	KS	0000	30.6290	100.6706	-64.5	49	1171	1.9	382	6.5	691.4	4.3	1.3	0.2	0.29	5.60	19.32
2947	KS	0000	30.6290	100.6700	-63.5	44	992	1.9	391	6.6	689.4	5.2	1.8	0.3	0.36	6.48	18.13

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2948	KS	0000	30.6290	100.6693	-68.6	36	985	1.9	404	6.6	689.4	2.8	1.0	0.6	0.37	1.78	4.81
2949	KS	0010	30.6291	100.6686	-68.1	38	830	1.9	413	6.5	690.4	2.8	0.3	0.6	0.11	0.54	5.08
2950	KS	0000	30.6291	100.6680	-65.6	44	863	1.9	426	6.5	689.4	1.7	1.3	0.4	0.75	3.33	4.45
2951	KS	0000	30.6291	100.6673	-65.9	43	830	1.9	447	6.4	688.8	2.4	1.9	0.1	0.81	17.14	21.19
2952	KS	0000	30.6291	100.6666	-68.1	44	990	1.9	462	6.5	690.4	2.7	2.3	0.4	0.86	5.77	6.68
2953	KS	0000	30.6291	100.6659	-66.9	50	959	1.9	477	6.4	689.9	3.2	2.1	0.2	0.66	8.83	13.71
2954	KS	0010	30.6291	100.6653	-66.2	55	822	4.1	469	6.6	691.4	4.2	0.1	0.3	0.02	0.26	14.70
2955	KS	0000	30.6291	100.6646	-66.4	39	870	4.1	466	6.4	690.4	4.3	1.4	0.5	0.32	2.93	9.05
2956	KS	0000	30.6291	100.6639	-66.2	47	840	4.1	452	6.6	690.9	3.8	0.7	0.3	0.18	1.92	10.89
2957	KS	0000	30.6291	100.6633	-66.5	35	855	4.1	462	6.4	688.8	3.8	1.3	0.4	0.35	3.63	10.29
2958	KS	0000	30.6291	100.6626	-67.5	35	899	4.1	463	6.5	688.8	4.5	1.3	0.2	0.30	6.87	23.09
2959	KS	0000	30.6291	100.6619	-66.7	45	895	4.1	489	6.4	690.4	2.5	0.8	0.5	0.32	1.53	4.75
2960	KS	0000	30.6292	100.6612	-68.0	40	996	4.1	496	6.4	690.9	3.2	1.6	0.5	0.51	3.32	6.57
2961	KS	0000	30.6292	100.6606	-67.8	39	1131	4.1	531	6.4	689.4	5.2	1.7	0.3	0.33	6.18	18.80
2962	KS	0010	30.6292	100.6599	-67.8	51	1211	4.1	539	6.4	690.4	5.0	0.4	0.4	0.09	1.01	11.48
2963	KS	0000	30.6292	100.6592	-68.1	43	1146	2.8	539	6.4	689.9	5.7	1.6	0.7	0.27	2.38	8.79
2964	KS	0000	30.6292	100.6586	-67.6	49	1182	2.8	535	6.3	690.4	3.8	1.3	0.5	0.33	2.47	7.41
2965	KS	0000	30.6292	100.6579	-65.6	32	1153	2.8	535	6.3	690.4	6.3	1.0	0.5	0.16	2.12	12.86
2966	KS	0000	30.6292	100.6572	-68.1	41	1091	2.8	531	6.3	690.4	5.2	1.5	0.7	0.29	2.20	7.69
2967	KS	0000	30.6292	100.6565	-66.6	41	1138	2.8	523	6.3	688.8	2.0	1.6	0.4	0.79	3.63	4.57
2968	KS	0000	30.6292	100.6559	-68.1	55	1263	2.8	527	6.3	690.4	3.9	1.5	0.6	0.38	2.38	6.29
2969	KS	0000	30.6292	100.6552	-68.4	40	1096	2.8	523	6.2	689.9	4.3	1.6	0.4	0.36	4.23	11.81
2970	KS	0000	30.6292	100.6545	-67.9	34	1029	2.8	493	6.3	690.9	3.2	1.3	0.4	0.41	3.11	7.51
2971	KS	0000	30.6293	100.6539	-68.7	49	897	2.8	456	6.4	690.9	2.7	1.0	0.3	0.36	2.95	8.14
2972	KS	0000	30.6293	100.6532	-68.2	37	919	2.6	452	6.3	690.4	2.5	1.2	0.4	0.47	3.14	6.67
2973	KS	0100	30.6293	100.6525	-70.2	41	855	2.6	449	6.1	690.9	3.8	1.6	0.0	0.43	32.54	75.52
2974	KS	0000	30.6293	100.6518	-69.0	37	931	2.6	456	6.3	690.4	4.2	0.7	0.6	0.16	1.19	7.48
2975	KS	0000	30.6293	100.6512	-69.3	43	980	2.6	463	6.2	690.9	4.2	0.9	0.5	0.21	1.64	7.76
2976	KS	0001	30.6293	100.6505	-69.5	55	1081	2.6	488	6.2	690.4	0.8	2.5	0.6	3.00	4.33	1.44
2977	KS	0000	30.6293	100.6498	-69.5	58	1090	2.6	502	6.3	690.4	3.2	0.7	0.6	0.21	1.17	5.63
2978	QU	0010	30.6293	100.6492	-70.1	27	1196	2.6	531	6.2	690.9	5.5	0.1	0.9	0.01	0.08	6.01
2979	QU	0000	30.6293	100.6485	-69.8	51	1301	2.6	531	6.2	691.4	5.3	1.1	0.6	0.21	1.81	8.69
2980	QU	0000	30.6293	100.6478	-70.1	44	1568	2.6	514	6.2	690.4	5.6	2.4	0.9	0.44	2.72	6.23
2981	QU	0000	30.6293	100.6471	-70.4	48	1603	3.8	497	6.2	692.4	7.8	1.8	0.9	0.23	2.00	8.83
2982	QU	0000	30.6294	100.6465	-70.1	42	1708	3.8	486	6.2	691.4	7.3	1.1	1.3	0.15	0.88	5.80
2983	QU	0000	30.6294	100.6458	-72.1	51	1750	3.8	486	6.3	691.9	9.9	1.9	1.2	0.19	1.55	7.98
2984	QU	0010	30.6294	100.6451	-71.4	48	1671	3.8	479	6.2	691.4	8.0	-0.1	1.5	0.00	0.00	5.47
2985	QU	0000	30.6294	100.6445	-72.4	45	1701	3.8	489	6.3	691.4	6.3	1.8	1.0	0.28	1.76	6.23
2986	QU	0000	30.6294	100.6438	-73.2	53	1594	3.8	486	6.3	690.4	5.5	1.5	1.2	0.27	1.19	4.38
2987	QU	0000	30.6294	100.6431	-73.6	48	1389	3.8	499	6.3	691.4	4.5	1.8	0.7	0.40	2.38	6.01
2988	QU	0000	30.6294	100.6425	-73.6	39	1242	3.8	488	6.3	690.4	5.3	1.8	0.6	0.35	2.92	8.41
2989	QU	0010	30.6294	100.6418	-72.8	41	1097	3.8	491	6.4	692.4	5.5	0.4	0.5	0.07	0.74	10.92
2990	QU	0000	30.6294	100.6411	-73.5	38	1010	3.4	479	6.4	690.9	3.8	0.7	0.8	0.20	0.98	5.00
2991	QU	0000	30.6294	100.6404	-73.5	46	1053	3.4	462	6.4	691.4	4.6	1.5	0.3	0.32	5.00	15.61
2992	QU	0000	30.6294	100.6398	-72.5	41	926	3.4	435	6.5	690.9	3.1	1.3	0.3	0.43	4.08	9.43
2993	QU	0000	30.6294	100.6391	-72.8	29	957	3.4	436	6.4	691.4	2.8	2.1	0.4	0.77	6.01	7.84
2994	QU	0000	30.6293	100.6384	-74.3	55	1068	3.4	465	6.5	691.4	6.2	1.1	0.4	0.18	2.65	14.72
2995	QU	0000	30.6293	100.6378	-81.8	33	1153	3.4	486	6.6	690.4	5.3	0.7	0.6	0.14	1.19	8.54
2996	QU	0000	30.6293	100.6371	-76.9	48	1242	3.4	497	6.6	689.4	4.8	1.6	0.7	0.34	2.19	6.39
2997	QU	0000	30.6293	100.6364	-76.4	52	1323	3.4	483	6.6	690.4	6.4	1.2	0.8	0.18	1.43	7.79
2998	QU	0000	30.6293	100.6358	-76.4	39	1212	3.4	489	6.6	690.9	6.6	1.8	0.4	0.27	4.05	14.99
2999	QU	0000	30.6293	100.6351	-76.6	42	1234	1.9	475	6.6	690.4	4.1	2.4	0.7	0.58	3.52	6.03
3000	KS	0000	30.6293	100.6344	-76.1	46	1202	1.9	468	6.6	692.4	3.2	2.1	0.4	0.64	4.62	7.17
3001	KS	0000	30.6293	100.6338	-76.3	54	1055	1.9	441	6.6	690.9	3.6	0.7	0.6	0.20	1.34	6.60
3002	KS	0000	30.6293	100.6331	-76.4	39	969	1.9	432	6.6	690.9	3.6	1.6	0.3	0.45	4.69	10.49
3003	KS	0000	30.6293	100.6324	-77.4	38	987	1.9	425	6.6	691.4	4.3	1.2	0.3	0.27	4.64	17.00
3004	KS	0000	30.6293	100.6318	-77.1	43	942	1.9	443	6.6	688.3	3.4	0.6	0.4	0.18	1.32	7.48

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3005	KS	0000	30.6293	100.6311	-77.4	41	1060	1.9	459	6.6	692.9	4.6	2.4	0.5	0.51	4.55	8.87
3006	KS	0000	30.6292	100.6304	-76.7	56	1011	1.9	449	6.6	690.4	3.2	1.0	0.5	0.30	2.01	6.71
3007	KS	0000	30.6292	100.6298	-78.2	50	940	1.9	437	6.6	692.9	3.4	1.7	0.3	0.51	5.96	11.76
3008	KS	0000	30.6292	100.6291	-77.1	44	935	4.5	438	6.6	690.9	4.5	0.7	0.3	0.17	2.34	14.16
3009	KS	0010	30.6292	100.6284	-77.6	46	1022	4.5	450	6.5	690.4	5.2	0.5	0.3	0.10	1.75	17.50
3010	KS	0000	30.6292	100.6278	-77.6	41	961	4.5	441	6.6	690.9	4.8	1.8	0.1	0.37	13.39	35.86
3011	KS	0000	30.6292	100.6271	-77.2	40	971	4.5	440	6.6	690.9	3.8	1.0	0.4	0.27	2.54	9.26
3012	KS	0000	30.6292	100.6264	-78.2	43	859	4.5	426	6.6	692.4	4.2	1.6	0.2	0.39	9.97	25.71
3013	KS	0000	30.6292	100.6258	-77.9	43	848	4.5	411	6.6	690.9	2.0	1.1	0.4	0.57	2.65	4.68
3014	KS	0000	30.6292	100.6251	-78.2	47	851	4.5	381	6.6	691.4	2.2	0.7	0.4	0.30	1.55	5.22
3015	KS	0000	30.6292	100.6244	-77.5	57	790	4.5	376	6.6	691.9	2.7	0.7	0.3	0.25	2.42	9.65
3016	KS	0010	30.6292	100.6238	-77.5	31	860	4.5	360	6.6	692.4	2.9	0.1	0.4	0.05	0.35	7.02
3017	KS	0000	30.6292	100.6231	-78.7	38	933	5.4	354	6.6	690.9	4.3	1.3	0.4	0.31	3.18	10.37
3018	KS	0000	30.6292	100.6224	-77.9	47	948	5.4	340	6.5	692.4	2.5	2.2	0.4	0.88	5.18	5.88
3019	KS	0000	30.6291	100.6218	-76.7	41	1044	5.4	334	6.6	693.9	2.4	2.1	0.4	0.87	4.72	5.42
3020	KS	0000	30.6291	100.6211	-77.5	39	1028	5.4	340	6.6	692.4	3.4	1.4	0.5	0.42	2.60	6.21
3021	KS	0000	30.6291	100.6204	-73.5	47	986	5.4	344	6.6	692.4	5.2	1.3	0.2	0.24	6.85	28.19
3022	KS	0000	30.6291	100.6198	-73.5	49	984	5.4	354	6.6	692.4	4.1	1.3	0.3	0.31	4.25	13.72
3023	KS	0000	30.6291	100.6191	-74.3	41	939	5.4	362	6.6	691.4	3.6	1.1	0.4	0.31	2.79	9.14
3024	KS	0000	30.6291	100.6184	-76.5	42	856	5.4	370	6.6	691.9	3.8	0.7	0.2	0.20	3.02	15.43
3025	KS	0000	30.6291	100.6178	-77.0	54	857	5.4	381	6.6	692.9	3.2	1.3	0.4	0.39	2.80	7.17
3026	KS	0000	30.6291	100.6171	-76.7	45	885	3.3	393	6.7	693.9	3.5	1.0	0.3	0.30	3.28	11.06
3027	KS	0000	30.6291	100.6164	-80.2	45	847	3.3	377	6.5	691.4	2.7	1.0	0.3	0.36	3.49	9.65
3028	KS	0000	30.6291	100.6158	-80.2	36	966	3.3	370	6.6	693.4	3.5	1.8	0.3	0.51	6.00	11.82
3029	KS	0000	30.6291	100.6151	-80.5	44	989	3.3	356	6.6	692.4	4.6	1.1	0.4	0.24	2.86	11.91
3030	KS	0000	30.6291	100.6144	-81.5	53	985	3.3	356	6.6	690.9	4.3	1.3	0.2	0.29	5.14	17.71
3031	KS	0000	30.6290	100.6137	-82.5	34	943	3.3	361	6.6	691.4	4.2	1.7	0.3	0.41	5.56	13.72
3032	KS	0000	30.6290	100.6131	-82.1	44	832	3.3	377	6.6	693.9	2.5	0.8	0.2	0.32	3.32	10.28
3033	KS	0000	30.6290	100.6124	-82.8	43	896	3.3	388	6.5	691.4	2.4	0.8	0.4	0.34	1.90	5.55
3034	KS	0010	30.6290	100.6117	-82.8	37	841	3.3	385	6.6	690.9	3.6	0.1	0.3	0.04	0.48	11.89
3035	KS	0000	30.6290	100.6111	-83.5	42	857	2.9	381	6.6	691.4	1.4	1.7	0.1	1.22	13.90	11.43
3036	KS	0000	30.6290	100.6104	-83.5	41	843	2.9	381	6.5	692.4	4.5	1.1	0.3	0.25	3.20	12.91
3037	KS	0010	30.6290	100.6097	-83.5	48	840	2.9	393	6.6	691.4	5.3	0.2	0.3	0.04	0.68	16.29
3038	KS	0010	30.6290	100.6091	-84.3	52	832	2.9	382	6.6	690.4	2.2	0.2	0.4	0.10	0.60	6.10
3039	KS	0100	30.6290	100.6084	-85.1	45	877	2.9	381	6.5	688.8	2.9	1.6	0.0	0.55	32.54	58.74
3040	KS	0010	30.6290	100.6077	-85.1	49	889	2.9	383	6.6	688.8	4.1	0.0	0.4	0.00	0.00	11.05
3041	KS	0000	30.6290	100.6071	-85.4	44	893	2.9	394	6.6	692.9	3.9	0.7	0.4	0.19	2.07	10.97
3042	KS	0000	30.6290	100.6064	-88.6	43	922	2.9	390	6.6	693.9	3.1	1.4	0.4	0.46	3.20	7.02
3043	KS	0000	30.6289	100.6057	-87.9	49	995	2.9	407	6.5	690.9	4.3	0.7	0.4	0.17	1.81	10.63
3044	KS	0010	30.6289	100.6051	-89.1	37	887	2.2	419	6.6	690.4	4.2	0.4	0.5	0.09	0.74	8.40
3045	KS	0000	30.6289	100.6044	-89.6	39	938	2.2	424	6.6	689.4	1.3	1.1	0.6	0.88	1.98	2.24
3046	KS	0000	30.6289	100.6037	-89.6	45	777	2.2	413	6.7	689.9	3.2	0.7	0.2	0.23	3.82	16.60
3047	KS	0000	30.6289	100.6031	-90.4	38	838	2.2	400	6.5	690.4	3.5	1.0	0.3	0.30	3.08	10.39
3048	KS	0000	30.6289	100.6024	-90.6	36	795	2.2	384	6.6	690.4	2.5	1.2	0.3	0.47	4.00	8.51
3049	KS	0000	30.6289	100.6017	-93.1	42	878	2.2	370	6.6	690.4	2.7	0.7	0.5	0.25	1.42	5.66
3050	KS	0000	30.6289	100.6011	-95.2	54	890	2.2	369	6.5	690.9	1.4	1.4	0.3	1.00	4.05	4.03
3051	QAL	0000	30.6289	100.6004	-96.2	44	831	2.2	373	6.5	691.4	3.1	1.0	0.3	0.31	2.77	8.87
3052	QAL	0010	30.6289	100.5997	-96.2	47	817	2.2	393	6.4	690.4	1.0	0.3	0.5	0.30	0.64	2.13
3053	QAL	0000	30.6289	100.5991	-97.9	42	897	-0.7	398	6.5	692.4	2.1	1.5	0.3	0.71	5.80	8.23
3054	QAL	0000	30.6289	100.5984	-99.4	57	1027	-0.7	422	6.4	691.4	2.9	1.9	0.4	0.65	5.24	8.00
3055	QAL	0000	30.6289	100.5977	-100.6	35	984	-0.7	437	6.4	690.4	2.4	1.3	0.5	0.53	2.42	4.57
3056	QAL	0000	30.6288	100.5971	-101.9	41	1207	-0.7	475	6.5	690.9	3.8	2.0	0.8	0.53	2.45	4.63
3057	QAL	0000	30.6288	100.5964	-102.2	43	1557	-0.7	479	6.4	690.9	5.5	2.3	0.7	0.42	3.08	7.33
3058	QAL	0000	30.6288	100.5957	-102.2	38	1483	-0.7	472	6.4	688.8	4.1	2.6	0.9	0.64	3.02	4.73
3059	KS	0000	30.6288	100.5951	-103.2	53	1584	-0.7	460	6.4	690.9	7.4	1.1	1.2	0.15	0.95	6.32
3060	KS	0000	30.6288	100.5944	-103.0	50	1636	-0.7	452	6.3	692.9	5.3	2.7	0.8	0.50	3.31	6.60
3061	KS	0000	30.6288	100.5937	-105.0	58	1557	-0.7	443	6.3	689.4	6.7	1.1	0.9	0.17	1.17	7.08

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3062	KS	0000	30.6288	100.5931	-109.4	54	1437	-1.5	432	6.3	692.4	5.7	2.0	0.7	0.35	2.80	8.03
3063	KS	0000	30.6288	100.5924	-111.4	41	1304	-1.5	427	6.3	691.4	5.9	1.4	0.8	0.24	1.72	7.20
3064	KS	0000	30.6288	100.5917	-111.4	34	1286	-1.5	416	6.4	692.4	6.3	1.9	0.3	0.31	5.71	18.70
3065	KS	0000	30.6288	100.5911	-113.0	46	1088	-1.5	411	6.4	691.4	4.2	0.8	0.6	0.19	1.45	7.48
3066	KS	0000	30.6288	100.5904	-111.7	50	1036	-1.5	394	6.4	692.9	2.8	1.6	0.5	0.58	3.07	5.27
3067	KS	0000	30.6288	100.5897	-116.7	53	1038	-1.5	390	6.4	691.4	3.5	1.3	0.3	0.38	4.35	11.43
3068	KS	0000	30.6287	100.5890	-119.0	37	920	-1.5	375	6.4	690.9	2.0	1.9	0.3	0.98	6.29	6.40
3069	KS	0000	30.6287	100.5884	-121.0	42	937	-1.5	376	6.4	690.4	4.3	1.8	0.1	0.43	15.11	35.42
3070	KS	0000	30.6287	100.5877	-121.0	48	1034	-1.5	368	6.4	690.4	4.8	1.4	0.3	0.30	4.18	14.13
3071	KBU	0000	30.6287	100.5870	-122.6	40	1103	-0.9	368	6.4	689.9	3.1	1.9	0.5	0.62	3.56	5.69
3072	KBU	0000	30.6287	100.5864	-124.3	43	1155	-0.9	361	6.3	694.4	4.3	2.2	0.2	0.51	9.89	19.32
3073	KBU	0000	30.6287	100.5857	-127.3	46	1184	-0.9	356	6.5	691.4	3.2	1.6	0.4	0.51	3.80	7.51
3074	KBU	0000	30.6287	100.5850	-129.0	39	1240	-0.9	343	6.4	692.4	6.0	2.0	0.4	0.33	4.66	14.04
3075	KBU	0000	30.6287	100.5844	-130.0	41	1141	-0.9	333	6.4	691.4	4.8	1.3	0.4	0.26	3.16	11.96
3076	KBU	0010	30.6287	100.5837	-130.0	44	1341	-0.9	329	6.4	690.9	6.9	0.1	1.0	0.02	0.15	6.86
3077	KBU	0000	30.6287	100.5830	-132.6	51	1372	-0.9	328	6.3	691.4	5.5	1.6	0.7	0.28	2.31	8.10
3078	KBU	0000	30.6287	100.5824	-134.6	56	1509	-0.9	334	6.4	691.4	4.2	2.5	0.8	0.60	3.20	5.34
3079	KBU	0000	30.6287	100.5817	-136.6	59	1581	-0.9	334	6.5	691.4	6.3	2.1	0.9	0.33	2.33	7.09
3080	KBU	0000	30.6286	100.5810	-139.1	39	1490	-2.1	338	6.4	691.4	5.9	2.5	0.5	0.43	5.03	11.76
3081	KBU	0000	30.6286	100.5804	-140.6	41	1431	-2.1	331	6.3	691.9	5.6	2.0	0.6	0.36	3.26	9.14
3082	KBU	0000	30.6286	100.5797	-140.6	47	1399	-2.1	333	6.4	690.9	5.0	1.6	0.6	0.32	2.90	8.98
3083	KBU	0000	30.6286	100.5790	-141.8	34	1400	-2.1	324	6.4	690.4	6.4	2.3	0.6	0.36	3.63	10.17
3084	KBU	0000	30.6286	100.5784	-144.1	50	1498	-2.1	324	6.3	692.4	6.9	1.3	0.9	0.18	1.45	7.91
3085	KBU	0000	30.6286	100.5777	-146.6	50	1655	-2.1	320	6.4	690.9	7.8	1.6	0.8	0.20	1.98	9.97
3086	KBU	0000	30.6286	100.5770	-148.4	43	1683	-2.1	326	6.5	690.4	7.0	1.7	0.8	0.24	2.11	8.68
3087	KBU	0000	30.6286	100.5764	-150.1	50	2074	-2.1	331	6.4	692.4	10.8	1.0	1.4	0.09	0.67	7.49
3088	KBU	0000	30.6286	100.5757	-150.1	39	1897	-2.1	338	6.4	690.9	6.7	2.3	0.9	0.34	2.42	7.08
3089	KBU	0000	30.6286	100.5750	-151.4	43	1903	-0.3	339	6.5	690.9	7.4	1.8	1.2	0.25	1.55	6.21
3090	KBU	0000	30.6286	100.5744	-154.9	38	1781	-0.3	338	6.4	691.4	7.7	2.1	0.8	0.27	2.48	9.20
3091	KBU	0000	30.6286	100.5737	-158.2	39	1508	-0.3	343	6.5	691.4	7.7	1.7	0.7	0.22	2.42	10.93
3092	KBU	0000	30.6286	100.5730	-159.1	42	1410	-0.3	341	6.5	691.4	5.9	0.7	0.9	0.13	0.86	6.86
3093	KBU	0000	30.6285	100.5724	-162.4	33	1310	-0.3	354	6.5	690.4	6.7	2.1	0.7	0.31	2.99	9.68
3094	KBU	0000	30.6285	100.5717	-162.4	47	1242	-0.3	352	6.5	690.4	3.1	1.5	0.6	0.48	2.69	5.59
3095	KBU	0000	30.6285	100.5710	-162.7	59	1402	-0.3	357	6.6	692.4	4.8	1.9	0.6	0.40	2.99	7.40
3096	KBU	0000	30.6285	100.5704	-166.9	33	1363	-0.3	348	6.6	691.4	5.3	2.1	0.8	0.39	2.71	6.95
3097	KBU	0000	30.6285	100.5697	-167.9	35	1497	-0.3	351	6.6	690.4	5.3	1.0	0.8	0.18	1.16	6.43
3098	KBU	0000	30.6285	100.5690	-172.0	45	1383	1.2	344	6.6	690.4	4.8	1.1	1.0	0.23	1.12	4.81
3099	KBU	0000	30.6285	100.5684	-174.5	55	1391	1.2	343	6.5	691.4	4.5	1.6	0.8	0.36	1.99	5.49
3100	KBU	0000	30.6285	100.5677	-174.5	50	1503	1.2	338	6.6	691.4	5.7	1.5	0.7	0.26	2.01	7.81
3101	KBU	0000	30.6285	100.5670	-176.4	46	1461	1.2	339	6.6	690.4	5.2	1.7	0.8	0.33	2.14	6.51
3102	KBU	0000	30.6285	100.5663	-177.2	43	1439	1.2	341	6.6	689.9	5.6	2.1	0.7	0.37	2.82	7.62
3103	KBU	0000	30.6285	100.5657	-180.9	54	1545	1.2	344	6.7	688.3	6.9	1.1	0.8	0.16	1.43	8.84
3104	KBU	0000	30.6285	100.5650	-182.2	43	1467	1.2	349	6.6	688.8	7.0	0.9	0.6	0.13	1.38	10.88
3105	KBU	0000	30.6285	100.5643	-184.2	54	1462	1.2	347	6.6	690.4	5.7	2.0	0.8	0.35	2.58	7.40
3106	KBU	0000	30.6285	100.5636	-184.2	40	1562	1.2	350	6.6	692.9	6.2	1.0	0.9	0.17	1.12	6.63
3107	KBU	0000	30.6284	100.5629	-186.0	60	1489	0.8	343	6.6	688.3	4.5	2.4	0.7	0.55	3.37	6.18
3108	KBU	0000	30.6284	100.5623	-189.5	30	1315	0.8	348	6.6	688.3	5.7	1.1	0.7	0.19	1.60	8.27
3109	KBU	0000	30.6284	100.5616	-191.3	41	1262	0.8	339	6.6	690.9	7.7	1.5	0.7	0.19	2.16	11.26
3110	KBU	0000	30.6284	100.5609	-196.1	42	1400	0.8	340	6.6	690.4	5.0	1.9	0.8	0.38	2.42	6.33
3111	KBU	0000	30.6284	100.5602	-195.1	51	1465	0.8	338	6.6	689.4	5.9	1.9	0.8	0.33	2.36	7.20
3112	KBU	0000	30.6284	100.5596	-195.1	39	1419	0.8	344	6.7	688.8	6.0	0.6	1.1	0.10	0.56	5.67
3113	KBU	0000	30.6284	100.5589	-197.8	27	1349	0.8	349	6.6	690.4	5.9	0.7	0.7	0.11	1.00	8.86
3114	KBU	0000	30.6284	100.5582	-200.0	41	1365	0.8	362	6.6	690.9	5.6	1.8	0.7	0.33	2.59	7.84
3115	KBU	0000	30.6284	100.5575	-202.5	36	1489	0.8	374	6.9	688.8	5.6	1.6	0.8	0.28	2.06	7.41
3116	KBU	0000	30.6284	100.5568	-204.8	37	1548	0.6	383	6.7	690.9	7.4	1.8	0.7	0.25	2.59	10.38
3117	KBU	0000	30.6284	100.5562	-202.8	34	1542	0.6	393	6.6	690.4	7.4	1.9	0.9	0.26	2.19	8.45
3118	KBU	0000	30.6284	100.5555	-208.1	43	1521	0.6	405	6.7	688.8	4.8	3.0	1.0	0.62	2.99	4.81

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3119	KBU	0000	30.6284	100.5548	-210.4	56	1653	0.6	418	6.6	688.8	8.1	1.2	0.9	0.15	1.33	9.14
3120	KBU	0000	30.6284	100.5541	-211.9	48	1457	0.6	413	6.6	688.3	6.7	1.1	0.9	0.17	1.26	7.65
3121	KBU	0000	30.6284	100.5534	-214.1	43	1483	0.6	422	6.6	686.3	6.7	0.8	1.0	0.12	0.81	6.65
3122	KBU	0000	30.6284	100.5528	-215.4	41	1510	0.6	419	6.6	686.3	6.2	1.5	1.0	0.24	1.48	6.16
3123	KBU	0000	30.6284	100.5521	-215.4	57	1520	0.6	427	6.6	686.8	8.1	1.3	0.7	0.15	1.84	11.87
3124	KBU	0000	30.6284	100.5514	-218.2	46	1464	0.6	426	6.6	686.8	5.6	2.1	0.4	0.37	4.62	12.47
3125	KBU	0000	30.6283	100.5507	-216.9	59	1486	1.2	432	6.7	688.8	6.7	2.0	0.9	0.30	2.13	7.16
3126	KBU	0000	30.6283	100.5500	-221.9	50	1457	1.2	428	6.6	687.3	4.9	1.3	0.9	0.27	1.45	5.33
3127	KBU	0000	30.6283	100.5494	-223.4	45	1556	1.2	427	6.6	688.3	6.6	1.0	1.0	0.15	0.99	6.79
3128	KBU	0000	30.6283	100.5487	-225.9	44	1602	1.2	420	6.6	687.8	5.3	2.2	0.8	0.42	2.94	7.04
3129	KBU	0000	30.6283	100.5480	-225.9	41	1364	1.2	416	6.6	688.3	3.5	1.3	0.8	0.38	1.65	4.34
3130	KBU	0000	30.6283	100.5473	-227.9	33	1360	1.2	409	6.6	687.8	4.6	2.1	0.6	0.46	3.69	7.94
3131	KBU	0000	30.6283	100.5467	-229.0	46	1437	1.2	398	6.6	689.9	5.3	1.1	0.8	0.21	1.38	6.60
3132	KBU	0000	30.6283	100.5460	-233.0	45	1303	1.2	397	6.6	686.8	5.6	1.7	0.7	0.30	2.28	7.51
3133	KBU	0000	30.6283	100.5453	-233.2	29	1398	1.2	386	6.6	690.4	6.0	1.5	0.8	0.25	1.81	7.37
3134	KBU	0000	30.6283	100.5446	-235.5	47	1508	0.2	388	6.6	688.8	6.7	2.1	0.8	0.31	2.71	8.78
3135	KBU	0000	30.6283	100.5439	-235.5	41	1469	0.2	381	6.5	688.3	4.8	1.3	1.0	0.26	1.31	4.96
3136	KBU	0000	30.6283	100.5433	-236.8	52	1430	0.2	384	6.5	690.9	5.2	2.5	0.7	0.49	3.47	7.15
3137	KBU	0000	30.6283	100.5426	-238.5	36	1496	0.2	383	6.5	688.3	5.0	2.1	0.9	0.41	2.31	5.61
3138	KBU	0000	30.6283	100.5419	-237.0	44	1672	0.2	394	6.6	688.3	8.0	1.2	1.0	0.15	1.15	7.74
3139	KBU	0000	30.6283	100.5412	-242.2	55	1845	0.2	397	6.6	688.8	7.0	2.1	1.1	0.30	1.95	6.59
3140	KBU	0000	30.6283	100.5405	-244.0	41	1867	0.2	402	6.6	688.3	9.0	1.8	1.3	0.20	1.42	7.14
3141	KBU	0000	30.6283	100.5399	-244.0	48	1864	0.2	400	6.5	687.3	6.4	2.9	1.4	0.45	2.10	4.67
3142	KBU	0000	30.6282	100.5392	-245.3	41	1926	0.2	402	6.5	687.8	7.1	1.2	1.2	0.17	0.96	5.78
3143	KBU	0000	30.6282	100.5385	-247.3	45	1821	-0.1	407	6.5	686.8	9.1	1.8	1.1	0.20	1.63	8.03
3144	KBU	0000	30.6282	100.5378	-249.3	52	1789	-0.1	411	6.4	687.8	6.4	2.2	0.8	0.34	2.62	7.60
3145	KBU	0000	30.6282	100.5371	-253.1	45	1936	-0.1	418	6.5	687.3	8.1	0.6	1.3	0.07	0.44	6.07
3146	KBU	0000	30.6282	100.5365	-255.4	49	1823	-0.1	422	6.4	686.8	6.2	1.6	1.3	0.25	1.18	4.68
3147	KBU	0000	30.6282	100.5358	-255.4	31	1936	-0.1	426	6.4	689.4	7.1	1.4	1.3	0.20	1.11	5.64
3148	KBU	0000	30.6282	100.5351	-255.6	45	1935	-0.1	420	6.4	690.4	8.7	0.7	1.5	0.09	0.49	5.78
3149	KBU	0000	30.6282	100.5344	-258.3	42	1782	-0.1	425	6.4	689.9	8.8	2.4	1.2	0.28	2.05	7.38
3150	KBU	0000	30.6282	100.5338	-258.1	47	1765	-0.1	422	6.4	690.4	7.0	1.6	1.5	0.22	1.04	4.66
3151	KBU	0000	30.6282	100.5331	-261.3	46	1549	-0.1	430	6.4	686.3	5.0	1.8	0.8	0.37	2.45	6.67
3152	KBU	0000	30.6282	100.5324	-263.4	43	1492	0.5	427	6.4	688.3	6.3	1.1	0.8	0.18	1.39	7.91
3153	KBU	0000	30.6282	100.5317	-263.4	47	1496	0.5	432	6.4	687.8	4.6	3.0	0.8	0.66	3.76	5.73
3154	KBU	0000	30.6282	100.5310	-267.4	44	1414	0.5	431	6.4	687.3	5.5	2.1	0.6	0.38	3.76	9.90
3155	KBU	0000	30.6282	100.5304	-263.9	42	1349	0.5	438	6.4	686.3	4.9	0.7	1.0	0.14	0.65	4.80
3156	KBU	0000	30.6282	100.5297	-268.9	32	1524	0.5	441	6.4	688.3	7.6	1.0	1.0	0.14	1.07	7.80
3157	KBU	0000	30.6282	100.5290	-270.2	42	1580	0.5	443	6.4	688.8	7.8	1.0	1.0	0.12	0.92	7.53
3158	KBU	0000	30.6282	100.5283	-272.0	42	1607	0.5	450	6.4	687.3	8.5	1.8	0.9	0.22	2.01	9.30
3159	KBU	0000	30.6282	100.5276	-272.0	55	1492	0.5	449	6.4	689.9	6.9	1.8	0.8	0.26	2.35	9.08
3160	KBU	0000	30.6281	100.5270	-273.7	46	1408	0.5	448	6.4	689.4	5.3	1.6	0.9	0.31	1.90	6.20
3161	KBU	0000	30.6281	100.5263	-272.5	57	1284	1.0	436	6.4	689.9	6.9	1.5	0.8	0.22	1.91	8.84
3162	KBU	0000	30.6281	100.5256	-276.3	54	1211	1.0	434	6.3	688.8	3.4	2.4	0.4	0.73	5.57	7.65
3163	KBU	0000	30.6281	100.5249	-278.5	41	1274	1.0	436	6.4	688.3	7.0	0.7	0.8	0.10	0.82	8.57
3164	KBU	0000	30.6281	100.5243	-278.5	44	1353	1.0	447	6.4	686.3	4.1	1.8	0.8	0.46	2.27	4.97
3165	KBU	0000	30.6281	100.5236	-278.5	37	1273	1.0	442	6.4	687.8	5.6	2.0	0.4	0.36	5.02	14.07
3166	KBU	0000	30.6281	100.5229	-282.7	48	1463	1.0	452	6.3	687.8	6.0	1.7	0.7	0.28	2.53	8.93
3167	KBU	0000	30.6281	100.5222	-286.3	44	1430	1.0	452	6.3	685.8	5.3	1.9	0.7	0.36	2.62	7.24
3168	KBU	0000	30.6281	100.5215	-287.0	49	1441	1.0	461	6.4	688.3	6.0	1.7	0.8	0.28	2.11	7.47
3169	KBU	0000	30.6281	100.5209	-287.8	52	1407	1.0	463	6.4	687.8	3.9	2.1	0.7	0.53	3.17	6.00
3170	KBU	0000	30.6281	100.5202	-292.1	44	1534	1.4	466	6.4	686.3	4.5	1.7	0.7	0.38	2.28	6.01
3171	KBU	0000	30.6281	100.5195	-292.1	44	1600	1.4	470	6.3	686.3	7.8	2.1	0.9	0.27	2.39	8.73
3172	KBU	0000	30.6281	100.5188	-296.1	51	1600	1.4	474	6.3	687.3	7.6	1.1	1.0	0.15	1.12	7.63
3173	KBU	0000	30.6281	100.5181	-294.4	37	1660	1.4	484	6.4	686.3	8.1	1.6	1.0	0.19	1.57	8.20
3174	KBU	0000	30.6281	100.5175	-295.9	49	1613	1.4	482	6.4	686.8	8.0	2.0	1.0	0.25	2.08	8.32
3175	KBU	0000	30.6281	100.5168	-297.6	40	1701	1.4	488	6.4	686.3	8.0	2.3	0.9	0.29	2.42	8.41

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3176	KBU	0000	30.6281	100.5161	-299.3	34	1432	1.4	474	6.4	686.3	6.3	1.3	0.8	0.21	1.63	7.71
3177	KBU	0000	30.6281	100.5154	-299.3	49	1437	1.4	470	6.4	686.8	3.6	1.8	0.8	0.51	2.27	4.46
3178	KBU	0000	30.6280	100.5147	-299.3	39	1391	1.4	457	6.3	686.8	6.0	1.5	0.8	0.25	1.88	7.66
3179	KBU	0000	30.6280	100.5141	-304.6	41	1442	0.6	458	6.3	686.8	7.0	2.0	0.4	0.29	5.15	18.05
3180	KBU	0000	30.6280	100.5134	-306.4	49	1426	0.6	447	6.1	685.3	5.0	2.4	0.8	0.47	3.09	6.58
3181	KBU	0000	30.6280	100.5127	-308.6	54	1525	0.6	452	6.4	687.8	6.0	1.6	0.7	0.26	2.09	8.08
3182	KBU	0000	30.6280	100.5120	-309.2	39	1573	0.6	447	6.2	686.3	4.9	3.4	0.5	0.70	6.29	9.06
3183	KBU	0010	30.6280	100.5114	-309.2	38	1454	0.6	449	6.3	685.8	6.7	0.2	1.0	0.03	0.22	6.58
3184	KBU	0000	30.6280	100.5107	-311.9	43	1464	0.6	450	6.3	687.8	6.9	0.8	0.8	0.12	0.98	8.30
3185	KBU	0000	30.6280	100.5100	-314.0	30	1657	0.6	455	6.3	686.8	6.3	2.2	0.8	0.35	2.86	8.12
3186	KBU	0000	30.6280	100.5093	-315.2	49	1581	0.6	456	6.4	685.3	7.0	1.0	1.3	0.15	0.81	5.44
3187	KBU	0000	30.6280	100.5086	-318.0	48	1681	0.6	450	6.4	686.8	5.9	1.4	0.9	0.24	1.51	6.33
3188	KBU	0000	30.6280	100.5080	-321.4	54	1576	1.8	449	6.4	688.3	7.0	0.9	0.6	0.13	1.43	11.24
3189	KBU	0000	30.6280	100.5073	-321.4	42	1669	1.8	436	6.2	686.8	7.1	1.4	1.1	0.20	1.31	6.66
3190	KBU	0000	30.6280	100.5066	-322.4	37	1619	1.8	438	6.3	686.8	8.0	2.0	0.8	0.25	2.51	10.02
3191	KBU	0010	30.6280	100.5059	-325.2	42	1576	1.8	429	6.3	686.3	8.4	0.3	1.3	0.04	0.23	6.58
3192	KBU	0000	30.6280	100.5052	-327.2	43	1617	1.8	437	6.3	686.3	7.1	1.9	0.7	0.27	2.73	10.14
3193	KBU	0000	30.6280	100.5046	-330.2	52	1622	1.8	429	6.3	688.3	5.6	1.8	0.9	0.32	1.96	6.16
3194	KBU	0000	30.6280	100.5039	-332.0	48	1659	1.8	427	6.3	686.3	6.6	1.8	0.9	0.28	2.06	7.32
3195	KBU	0000	30.6280	100.5032	-332.0	40	1565	1.8	416	6.4	687.3	7.4	1.2	1.0	0.16	1.22	7.65
3196	KBU	0000	30.6279	100.5025	-334.8	32	1482	1.8	414	6.2	688.8	6.0	2.3	0.9	0.38	2.65	6.94
3197	KBU	0000	30.6279	100.5018	-335.8	48	1418	0.7	404	6.3	688.3	4.2	2.1	0.6	0.51	3.56	6.97
3198	KBU	0000	30.6279	100.5012	-338.8	49	1451	0.7	405	6.2	687.3	5.0	2.3	0.6	0.46	3.75	8.23
3199	KBU	0000	30.6279	100.5005	-340.3	55	1581	0.7	409	6.2	687.8	4.9	2.1	0.9	0.44	2.42	5.52
3200	KBU	0000	30.6279	100.4998	-342.5	47	1675	0.7	410	6.3	689.4	7.0	1.1	1.2	0.16	0.95	5.96
3201	KBU	0000	30.6279	100.4991	-342.5	54	1668	0.7	415	6.3	686.3	8.3	1.6	1.1	0.19	1.45	7.71
3202	KBU	0000	30.6279	100.4985	-343.5	37	1753	0.7	413	6.2	687.8	8.7	2.7	0.8	0.32	3.44	10.90
3203	KBU	0000	30.6279	100.4978	-345.1	41	1737	0.7	418	6.3	687.8	6.9	2.7	1.1	0.39	2.42	6.22
3204	KBU	0000	30.6279	100.4971	-348.3	45	1778	0.7	414	6.3	687.8	7.4	1.4	1.1	0.19	1.34	7.06
3205	KBU	0000	30.6279	100.4964	-353.3	63	1963	0.7	424	6.3	687.3	5.3	2.3	1.1	0.43	2.01	4.65
3206	KBU	0000	30.6279	100.4957	-351.9	41	1546	0.1	416	6.3	688.8	4.2	2.8	1.0	0.67	2.70	4.03
3207	KBU	0000	30.6279	100.4951	-351.9	53	1498	0.1	420	6.1	687.3	6.6	2.1	0.9	0.32	2.36	7.50
3208	KBU	0000	30.6279	100.4944	-352.6	29	1530	0.1	419	6.3	686.8	5.5	2.6	0.7	0.47	3.73	7.87
3209	KBU	0000	30.6279	100.4937	-354.9	41	1500	0.1	430	6.3	689.4	8.0	1.0	1.0	0.12	0.92	7.66
3210	KBU	0000	30.6279	100.4930	-356.7	27	1576	0.1	431	6.2	686.8	8.8	1.2	0.7	0.13	1.68	12.52
3211	KBU	0000	30.6279	100.4923	-357.7	40	1604	0.1	436	6.2	685.8	7.1	0.8	1.0	0.11	0.81	7.07
3212	KBU	0000	30.6279	100.4917	-359.9	45	1586	0.1	437	6.2	686.8	8.5	1.7	1.0	0.20	1.74	8.71
3213	KBU	0000	30.6279	100.4910	-359.9	52	1583	0.1	437	6.3	686.3	5.5	1.0	1.2	0.18	0.77	4.38
3214	KBU	0000	30.6278	100.4903	-360.9	47	1605	0.1	435	6.2	688.3	7.1	1.7	1.0	0.24	1.76	7.36
3215	KBU	0000	30.6278	100.4896	-363.2	36	1496	2.5	426	6.3	688.8	6.6	1.3	0.9	0.20	1.48	7.32
3216	KBU	0000	30.6278	100.4889	-363.4	45	1618	2.5	427	6.3	689.4	8.7	1.4	0.9	0.16	1.53	9.45
3217	KBU	0000	30.6278	100.4883	-364.4	47	1573	2.5	422	6.3	686.3	6.7	0.9	1.0	0.13	0.88	6.65
3218	KBU	0000	30.6278	100.4876	-365.5	47	1606	2.5	428	6.4	689.9	8.0	1.6	0.7	0.20	2.22	10.86
3219	KBU	0000	30.6278	100.4869	-365.5	49	1599	2.5	420	6.3	686.3	6.0	1.6	1.0	0.26	1.57	6.08
3220	KBU	0000	30.6278	100.4862	-366.5	39	1589	2.5	425	6.3	686.3	7.4	1.1	1.1	0.15	0.97	6.49
3221	KBU	0000	30.6278	100.4856	-366.3	46	1456	2.5	420	6.4	686.8	4.8	1.8	0.8	0.37	2.15	5.76
3222	KBU	0000	30.6278	100.4849	-364.3	44	1585	2.5	429	6.4	686.8	8.3	1.9	0.7	0.23	2.58	11.08
3223	KBU	0000	30.6278	100.4842	-369.3	48	1573	2.5	425	6.4	686.3	6.7	0.7	1.2	0.10	0.58	5.83
3224	KBU	0000	30.6278	100.4835	-368.5	49	1501	5.2	425	6.4	690.4	7.1	1.4	0.9	0.20	1.50	7.60
3225	KBU	0000	30.6278	100.4828	-368.5	41	1393	5.2	422	6.1	686.3	5.3	1.3	1.0	0.25	1.36	5.43
3226	KBU	0000	30.6278	100.4822	-369.0	45	1512	5.2	422	6.2	690.4	7.3	1.1	1.2	0.15	0.95	6.26
3227	KBU	0000	30.6278	100.4815	-363.5	46	1471	5.2	422	6.2	686.3	6.9	1.8	0.7	0.26	2.49	9.60
3228	KBU	0000	30.6278	100.4808	-368.8	38	1595	5.2	420	6.3	686.3	5.0	1.1	1.2	0.22	0.91	4.11
3229	KBU	0010	30.6278	100.4801	-369.5	44	1573	5.2	423	6.2	686.3	5.5	0.4	1.3	0.08	0.33	4.11
3230	KBU	0000	30.6278	100.4794	-368.6	50	1694	5.2	420	6.3	687.8	8.0	1.6	0.9	0.19	1.69	8.69
3231	KBU	0000	30.6277	100.4788	-368.6	44	1543	5.2	425	6.2	687.8	6.2	2.0	0.9	0.32	2.15	6.63
3232	KBU	0000	30.6277	100.4781	-368.6	38	1589	5.2	420	6.3	688.8	7.8	1.3	1.0	0.17	1.35	7.92

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3233	KBU	0000	30.6277	100.4774	-368.6	49	1696	4.3	426	6.3	686.3	6.6	2.3	1.0	0.35	2.27	6.51
3234	KBU	0000	30.6277	100.4767	-368.6	42	1567	4.3	420	6.1	686.8	8.0	1.7	1.1	0.21	1.54	7.24
3235	KBU	0000	30.6277	100.4760	-368.1	54	1633	4.3	429	6.3	687.3	8.5	1.2	1.1	0.14	1.13	8.12
3236	KBU	0000	30.6277	100.4754	-368.3	35	1405	4.3	425	6.2	688.3	6.2	1.3	1.0	0.20	1.30	6.35
3237	KBU	0000	30.6277	100.4747	-368.8	37	1598	4.3	429	6.2	686.8	10.3	1.3	0.9	0.12	1.43	11.80
3238	KBU	0000	30.6277	100.4740	-367.1	35	1549	4.3	427	6.3	688.8	7.0	0.9	1.2	0.13	0.77	6.07
3239	KBU	0000	30.6277	100.4733	-366.9	39	1583	4.3	427	6.3	688.3	6.7	1.8	1.2	0.26	1.45	5.49
3240	KBU	0000	30.6277	100.4727	-365.4	45	1472	4.3	428	6.2	686.3	7.3	0.9	1.0	0.12	0.86	7.06
3241	KBU	0000	30.6277	100.4720	-364.6	46	1568	4.3	429	6.3	685.3	7.4	1.3	0.9	0.18	1.43	7.99
3242	KBU	0000	30.6277	100.4713	-364.9	54	1530	3.9	434	6.2	686.3	7.7	0.9	0.8	0.12	1.09	9.43
3243	KBU	0000	30.6277	100.4706	-364.4	30	1552	3.9	436	6.2	688.3	5.7	2.1	0.9	0.36	2.36	6.54
3244	KBU	0000	30.6277	100.4699	-363.2	49	1521	3.9	447	6.2	685.3	4.1	2.0	1.0	0.49	1.96	3.98
3245	KBU	0000	30.6277	100.4693	-363.5	37	1419	3.9	447	6.3	688.3	6.3	1.0	1.0	0.16	1.00	6.05
3246	KBU	0000	30.6277	100.4686	-361.0	59	1512	3.9	455	6.3	686.3	5.2	1.9	1.2	0.37	1.65	4.45
3247	KBU	0000	30.6277	100.4679	-361.5	49	1454	3.9	450	6.3	686.3	5.3	2.6	0.8	0.49	3.25	6.68
3248	KBU	0000	30.6277	100.4672	-361.7	47	1564	3.9	457	6.2	686.8	8.0	1.0	0.8	0.13	1.27	9.77
3249	KBU	0000	30.6276	100.4665	-358.2	39	1589	3.9	452	6.2	686.3	7.8	1.8	1.1	0.24	1.62	6.86
3250	KBU	0000	30.6276	100.4659	-357.9	41	1558	3.9	457	6.2	688.8	8.8	0.7	1.1	0.08	0.70	8.31
3251	KBU	0000	30.6276	100.4652	-356.5	30	1620	4.4	449	6.2	687.8	7.1	1.8	1.1	0.26	1.71	6.60
3252	KBU	0000	30.6276	100.4645	-355.2	55	1603	4.4	448	6.1	686.8	8.3	1.0	1.0	0.13	1.00	7.93
3253	KBU	0000	30.6276	100.4638	-353.7	33	1571	4.4	446	6.2	686.8	7.0	2.0	0.9	0.29	2.23	7.79
3254	KBU	0000	30.6276	100.4632	-354.0	46	1721	4.4	443	6.3	686.3	8.7	1.3	1.3	0.14	1.00	6.91
3255	KBU	0000	30.6276	100.4625	-353.3	47	1629	4.4	441	6.2	686.8	6.9	1.0	1.1	0.14	0.84	6.00
3256	KBU	0000	30.6276	100.4618	-354.5	47	1740	4.4	438	6.3	686.3	8.1	1.2	1.2	0.15	1.00	6.86
3257	KBU	0000	30.6276	100.4611	-349.6	36	1938	4.4	441	6.4	686.3	8.7	2.1	0.9	0.25	2.34	9.45
3258	KBU	0000	30.6276	100.4604	-342.8	34	1785	4.4	436	6.4	687.3	10.1	0.7	1.3	0.07	0.56	7.65
3259	KBU	0000	30.6276	100.4598	-346.1	44	1742	4.4	438	6.4	687.3	7.3	1.5	1.3	0.20	1.18	5.80
3260	KBU	0000	30.6276	100.4591	-346.4	40	1830	2.5	430	6.3	686.8	7.6	1.8	1.0	0.24	1.89	7.71
3261	KBU	0000	30.6276	100.4584	-344.9	46	1561	2.5	433	6.3	687.8	5.7	2.0	0.9	0.35	2.30	6.62
3262	KBU	0000	30.6276	100.4577	-341.6	46	1583	2.5	422	6.4	688.3	8.3	1.0	1.3	0.12	0.76	6.53
3263	KBU	0010	30.6276	100.4570	-338.3	44	1440	2.5	424	6.4	686.8	8.4	0.0	1.2	0.00	0.00	6.91
3264	KBU	0000	30.6276	100.4564	-340.3	40	1538	2.5	418	6.4	687.3	4.1	1.6	0.9	0.38	1.71	4.47
3265	KBU	0000	30.6276	100.4557	-336.6	35	1484	2.5	423	6.4	687.3	7.3	1.7	0.9	0.23	1.79	7.67
3266	KBU	0000	30.6276	100.4550	-336.9	41	1590	2.5	423	6.3	686.3	7.6	0.7	1.2	0.09	0.55	6.22
3267	KBU	0000	30.6275	100.4543	-332.6	33	1711	2.5	427	6.4	686.8	9.0	1.3	1.2	0.14	1.04	7.44
3268	KBU	0000	30.6275	100.4536	-334.1	42	1718	2.5	432	6.4	688.3	9.5	1.0	0.9	0.11	1.17	10.72
3269	KBU	0000	30.6275	100.4530	-331.7	46	1877	1.2	433	6.4	687.3	7.4	2.7	1.1	0.37	2.40	6.49
3270	KBU	0000	30.6275	100.4523	-330.2	43	1716	1.2	438	6.4	687.3	6.2	2.9	1.0	0.47	2.98	6.35
3271	KBU	0000	30.6275	100.4516	-326.9	36	1805	1.2	441	6.4	686.3	6.7	2.1	1.2	0.32	1.84	5.77
3272	KBU	0000	30.6275	100.4509	-327.2	32	1781	1.2	449	6.3	686.8	7.7	1.0	1.5	0.13	0.68	5.03
3273	KBU	0000	30.6275	100.4503	-326.5	49	1876	1.2	445	6.3	686.3	7.8	2.7	0.9	0.34	3.04	8.93
3274	KBU	0000	30.6275	100.4496	-324.7	47	1576	1.2	450	6.3	687.8	7.0	1.1	1.2	0.16	0.95	6.01
3275	KBU	0000	30.6275	100.4489	-322.9	43	1695	1.2	438	6.5	686.3	7.0	1.5	1.1	0.21	1.37	6.47
3276	KBU	0000	30.6275	100.4482	-320.9	54	1769	1.2	438	6.4	689.4	7.8	0.9	1.1	0.11	0.79	6.98
3277	KBU	0000	30.6275	100.4475	-319.9	51	1717	1.2	434	6.4	686.3	9.1	1.9	1.1	0.21	1.73	8.18
3278	KBU	0000	30.6275	100.4469	-320.2	49	1857	0.0	435	6.4	687.3	6.4	2.3	1.3	0.36	1.81	5.09
3279	KBU	0000	30.6275	100.4462	-317.7	55	1867	0.0	428	6.3	688.3	8.4	2.2	0.9	0.26	2.39	9.04
3280	KBU	0000	30.6275	100.4455	-315.7	45	1809	0.0	428	6.4	686.3	8.5	1.7	1.1	0.20	1.54	7.75
3281	KBU	0000	30.6275	100.4448	-314.8	45	1759	0.0	425	6.4	686.8	9.1	1.6	1.0	0.18	1.68	9.38
3282	KBU	0000	30.6275	100.4441	-311.8	36	1844	0.0	422	6.3	686.3	6.3	3.5	1.0	0.55	3.59	6.50
3283	KBU	0000	30.6275	100.4435	-310.8	39	1796	0.0	424	6.3	686.3	6.7	2.0	1.1	0.30	1.78	5.98
3284	KBU	0000	30.6275	100.4428	-311.1	41	1735	0.0	420	6.4	687.8	7.0	2.2	1.2	0.32	1.93	6.07
3285	KBU	0000	30.6274	100.4421	-309.6	59	1827	0.0	427	6.4	688.3	6.6	2.4	1.0	0.37	2.44	6.58
3286	KBU	0000	30.6274	100.4414	-306.8	52	1762	0.0	428	6.5	687.3	8.5	1.3	1.1	0.16	1.18	7.54
3287	KBU	0000	30.6274	100.4407	-306.0	42	1740	0.4	434	6.5	687.8	7.6	1.5	1.0	0.20	1.53	7.80
3288	KBU	0000	30.6274	100.4401	-304.0	28	1897	0.4	425	6.4	687.3	10.1	1.1	1.1	0.11	1.01	9.14
3289	KBU	0000	30.6274	100.4394	-305.8	49	1877	0.4	427	6.4	686.8	8.7	1.2	1.3	0.14	0.90	6.59

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3290	KBU	0000	30.6274	100.4387	-306.1	50	1700	0.4	420	6.4	687.8	9.7	1.0	1.3	0.11	0.83	7.69
3291	KBU	0000	30.6274	100.4380	-306.8	45	1616	0.4	422	6.5	686.8	5.5	2.1	1.0	0.38	2.16	5.69
3292	KBU	0000	30.6274	100.4374	-306.1	49	1800	0.4	415	6.6	688.3	7.1	2.7	0.9	0.38	2.92	7.60
3293	KBU	0010	30.6274	100.4367	-304.4	52	1576	0.4	415	6.6	687.3	7.6	0.4	1.2	0.05	0.31	6.38
3294	KBU	0000	30.6274	100.4360	-303.1	37	1612	0.4	412	6.6	689.4	6.7	2.1	0.8	0.32	2.73	8.55
3295	KBU	0000	30.6274	100.4353	-300.4	48	1651	0.4	413	6.6	686.3	9.1	1.4	0.9	0.15	1.62	10.49
3296	KBU	0000	30.6274	100.4346	-300.7	49	1599	0.6	415	6.5	686.8	7.4	1.3	0.8	0.18	1.59	8.86
3297	KBU	0000	30.6274	100.4340	-299.9	34	1745	0.6	412	6.4	688.3	8.3	2.1	0.9	0.26	2.39	9.20
3298	KBU	0000	30.6274	100.4333	-298.7	54	1777	0.6	416	6.4	687.3	8.3	1.5	1.2	0.18	1.21	6.74
3299	KBU	0000	30.6274	100.4326	-297.6	46	1785	0.6	409	6.6	686.8	7.8	2.1	0.9	0.27	2.31	8.44
3300	KBU	0000	30.6274	100.4319	-297.6	35	1789	0.6	413	6.5	687.8	9.4	1.7	0.8	0.18	2.03	11.21
3301	KBU	0000	30.6274	100.4312	-296.4	48	1677	0.6	405	6.4	686.3	7.8	1.7	0.8	0.22	2.22	10.24
3302	KBU	0000	30.6274	100.4306	-296.7	43	1876	0.6	408	6.4	686.8	6.2	1.9	1.3	0.31	1.48	4.75
3303	KBU	0000	30.6273	100.4299	-295.4	49	1803	0.6	398	6.4	688.8	9.2	1.7	1.1	0.18	1.52	8.23
3304	KBU	0000	30.6273	100.4292	-294.9	50	1938	0.6	400	6.4	688.8	9.4	1.0	1.3	0.10	0.77	7.47
3305	KBU	0000	30.6273	100.4285	-293.7	61	1975	-0.1	391	6.4	688.3	6.4	2.7	1.0	0.41	2.59	6.25
3306	KBU	0000	30.6273	100.4278	-293.2	41	1855	-0.1	391	6.4	689.9	9.1	2.1	1.2	0.23	1.72	7.55
3307	KBU	0000	30.6273	100.4272	-292.2	45	1967	-0.1	388	6.4	687.8	9.0	1.8	1.2	0.20	1.45	7.31
3308	KBU	0000	30.6273	100.4265	-292.5	45	1859	-0.1	385	6.5	688.3	8.5	1.3	1.4	0.15	0.93	6.29
3309	KBU	0000	30.6273	100.4258	-292.3	49	1901	-0.1	379	6.6	690.4	8.8	1.8	1.1	0.21	1.65	7.85
3310	KBU	0000	30.6273	100.4251	-291.8	41	1840	-0.1	370	6.6	689.9	8.7	1.1	1.3	0.13	0.86	6.75
3311	KBU	0000	30.6273	100.4245	-292.0	37	1837	-0.1	366	6.5	686.8	4.9	3.0	1.2	0.60	2.44	4.03
3312	KBU	0000	30.6273	100.4238	-292.2	60	1986	-0.1	360	6.6	689.9	8.7	1.3	1.0	0.15	1.33	8.68
3313	KBU	0000	30.6273	100.4231	-291.0	48	1986	-0.1	359	6.5	688.8	8.5	2.0	0.9	0.23	2.11	9.00
3314	KBU	0000	30.6273	100.4224	-291.3	35	1902	0.6	351	6.5	688.3	7.1	1.9	1.3	0.27	1.50	5.55
3315	KBU	0000	30.6273	100.4217	-290.8	37	2028	0.6	355	6.4	690.9	6.2	2.7	1.2	0.43	2.21	5.11
3316	KBU	0000	30.6273	100.4211	-290.3	48	1897	0.6	348	6.4	688.8	8.3	1.1	1.1	0.13	0.98	7.29
3317	KBU	0000	30.6273	100.4204	-291.3	46	1865	0.6	350	6.6	689.4	5.6	1.5	1.3	0.26	1.14	4.32
3318	KBU	0000	30.6273	100.4197	-291.8	49	1783	0.6	343	6.4	688.8	8.4	0.7	1.2	0.09	0.63	7.16
3319	KBU	0000	30.6273	100.4190	-291.6	41	1760	0.6	343	6.6	688.3	7.0	0.9	1.3	0.13	0.69	5.44
3320	KBU	0000	30.6272	100.4183	-291.9	43	1599	0.6	339	6.6	689.9	5.7	1.9	0.9	0.34	2.24	6.69
3321	KBU	0000	30.6272	100.4177	-292.4	33	1655	0.6	342	6.6	689.9	7.3	1.8	0.9	0.25	2.16	8.49
3322	KBU	0000	30.6272	100.4170	-289.9	43	1629	0.6	340	6.6	689.4	6.3	1.4	1.1	0.22	1.30	5.82
3323	KBU	0000	30.6272	100.4163	-290.8	48	1680	1.3	340	6.5	688.8	5.9	2.4	0.8	0.40	3.01	7.48
3324	KBU	0000	30.6272	100.4156	-290.8	41	1828	1.3	340	6.5	690.9	6.4	1.5	1.4	0.23	1.08	4.71
3325	KBU	0000	30.6272	100.4149	-291.3	49	1786	1.3	341	6.5	689.9	6.9	1.4	1.1	0.21	1.23	6.00
3326	KBU	0000	30.6272	100.4143	-291.6	41	1677	1.3	346	6.4	688.3	8.0	1.5	1.2	0.19	1.20	6.46
3327	KBU	0000	30.6272	100.4136	-291.6	49	1695	1.3	345	6.4	688.3	6.2	1.6	1.0	0.25	1.59	6.29
3328	KBU	0000	30.6272	100.4129	-292.4	31	1905	1.3	350	6.6	689.4	8.0	2.3	1.1	0.29	2.06	7.17
3329	KBU	0000	30.6273	100.4122	-292.9	53	1805	1.3	346	6.5	686.3	7.6	1.0	1.4	0.13	0.68	5.33
3330	KBU	0000	30.6273	100.4115	-292.2	31	1833	1.3	354	6.6	690.4	10.6	0.9	1.2	0.08	0.74	8.91
3331	KBU	0000	30.6273	100.4108	-290.9	52	1792	1.3	351	6.7	687.3	8.4	1.3	1.1	0.16	1.21	7.62
3332	KBU	0000	30.6273	100.4102	-291.3	46	2019	1.8	357	6.5	689.4	9.2	1.8	1.1	0.19	1.63	8.46
3333	KBU	0000	30.6274	100.4095	-293.6	42	1921	1.8	354	6.4	690.4	7.7	1.1	1.3	0.14	0.85	5.89
3334	KBU	0000	30.6274	100.4088	-292.1	39	1972	1.8	359	6.5	690.4	10.9	1.0	1.2	0.09	0.88	9.30
3335	KBU	0000	30.6274	100.4081	-291.9	46	1773	1.8	358	6.6	688.3	8.1	1.4	1.3	0.17	1.10	6.36
3336	KBU	0000	30.6275	100.4074	-292.6	49	1928	1.8	361	6.6	688.3	7.7	1.1	1.4	0.14	0.78	5.39
3337	KBU	0000	30.6275	100.4067	-292.1	51	1817	1.8	363	6.6	688.8	5.5	2.4	0.8	0.45	3.11	6.95
3338	KBU	0000	30.6275	100.4061	-292.5	46	1763	1.8	363	6.6	690.4	7.3	3.0	0.9	0.41	3.41	8.39
3339	KBU	0000	30.6275	100.4054	-292.5	47	1813	1.8	368	6.5	689.4	6.4	2.4	1.2	0.37	1.92	5.21
3340	KBU	0000	30.6276	100.4047	-292.8	36	1701	1.8	369	6.6	690.4	8.1	1.3	1.2	0.16	1.09	6.63
3341	KBU	0000	30.6276	100.4040	-293.1	47	1712	1.8	375	6.6	688.8	5.9	1.6	1.3	0.26	1.20	4.54
3342	KBU	0000	30.6276	100.4033	-294.3	41	1745	1.8	372	6.6	688.8	8.5	1.7	0.8	0.20	2.19	11.01
3343	KS	0000	30.6276	100.4026	-292.3	38	1656	1.8	379	6.6	687.3	7.0	1.3	1.0	0.18	1.28	7.14
3344	KS	0000	30.6277	100.4019	-292.6	48	1412	1.8	377	6.5	690.4	6.3	1.3	0.6	0.21	2.21	10.46
3345	KS	0000	30.6277	100.4013	-292.1	40	1474	1.8	390	6.5	689.9	5.9	2.1	0.9	0.37	2.34	6.40
3346	KS	0000	30.6277	100.4006	-291.1	52	1494	1.8	391	6.5	688.3	6.2	1.3	0.6	0.22	2.18	10.06

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3347	KS	0000	30.6277	100.3999	-291.8	45	1380	1.8	397	6.5	690.4	6.2	2.1	0.7	0.35	3.14	9.01
3348	KS	0000	30.6278	100.3992	-306.0	46	1343	1.8	399	6.6	686.8	5.6	2.0	0.5	0.36	3.77	10.55
3349	KS	0000	30.6278	100.3985	-306.0	56	1341	1.8	402	6.5	688.3	5.3	1.0	0.7	0.19	1.59	8.14
3350	KS	0000	30.6278	100.3978	-292.8	42	1341	3.2	400	6.5	688.3	6.3	1.3	0.6	0.20	2.28	11.43
3351	KS	0000	30.6279	100.3971	-290.1	31	1372	3.2	404	6.4	689.9	4.9	1.0	0.8	0.20	1.16	5.93
3352	KS	0000	30.6279	100.3965	-290.1	39	1355	3.2	411	6.5	686.3	3.2	2.0	0.7	0.62	2.88	4.64
3353	KS	0000	30.6279	100.3958	-289.2	37	1417	3.2	407	6.4	687.3	4.8	2.1	0.7	0.45	2.88	6.39
3354	KS	0000	30.6279	100.3951	-290.5	38	1434	3.2	412	6.4	686.8	4.3	1.9	0.9	0.44	2.12	4.78
3355	KS	0000	30.6280	100.3944	-290.5	39	1329	3.2	411	6.5	687.3	8.0	1.3	0.4	0.16	2.94	18.61
3356	KS	0000	30.6280	100.3937	-288.5	35	1406	3.2	422	6.5	688.3	7.6	1.6	0.7	0.22	2.42	11.22
3357	KBU	0000	30.6280	100.3930	-285.8	59	1492	3.2	417	6.6	686.8	7.3	1.5	0.8	0.20	1.93	9.51
3358	KBU	0000	30.6280	100.3924	-287.5	38	1522	3.2	423	6.6	688.8	5.9	1.3	1.1	0.23	1.26	5.54
3359	KBU	0000	30.6281	100.3917	-286.2	42	1458	3.1	407	6.5	686.8	4.2	1.5	0.9	0.35	1.69	4.78
3360	KBU	0000	30.6281	100.3910	-285.9	39	1582	3.1	406	6.5	686.3	7.0	1.6	1.0	0.23	1.68	7.22
3361	KBU	0000	30.6281	100.3903	-285.9	44	1612	3.1	398	6.5	687.3	8.0	2.1	0.9	0.27	2.42	8.99
3362	KBU	0000	30.6282	100.3896	-284.5	32	1729	3.1	396	6.6	689.4	9.1	1.4	1.2	0.15	1.14	7.37
3363	KBU	0000	30.6282	100.3889	-284.5	47	1648	3.1	391	6.4	688.8	8.4	0.8	1.1	0.10	0.77	7.91
3364	KBU	0000	30.6282	100.3882	-282.7	44	1715	3.1	389	6.4	688.3	6.0	1.5	1.0	0.25	1.44	5.84
3365	KBU	0000	30.6282	100.3876	-280.5	46	1790	3.1	393	6.4	686.8	7.1	1.9	1.3	0.27	1.53	5.69
3366	KBU	0000	30.6283	100.3869	-280.5	46	1754	3.1	390	6.4	687.8	5.3	2.4	1.3	0.45	1.81	4.07
3367	KBU	0000	30.6283	100.3862	-280.5	44	1729	3.1	386	6.6	689.9	7.3	1.0	1.2	0.14	0.88	6.20
3368	KBU	0010	30.6283	100.3855	-280.2	45	1586	5.5	377	6.4	688.8	7.7	0.5	1.0	0.07	0.50	7.47
3369	KBU	0000	30.6283	100.3848	-277.2	48	1667	5.5	377	6.3	688.8	6.6	1.4	1.1	0.21	1.25	5.86
3370	KBU	0000	30.6284	100.3841	-275.9	49	1547	5.5	371	6.4	688.8	5.3	2.1	0.8	0.40	2.70	6.68
3371	KBU	0000	30.6284	100.3834	-275.5	35	1530	5.5	376	6.4	689.9	5.7	2.0	0.8	0.35	2.42	6.94
3372	KBU	0000	30.6284	100.3828	-273.7	37	1557	5.5	371	6.4	689.4	4.2	1.6	1.1	0.39	1.52	3.92
3373	KBU	0000	30.6285	100.3821	-273.7	39	1596	5.5	373	6.4	688.8	6.4	1.1	1.0	0.17	1.08	6.25
3374	KBU	0000	30.6285	100.3814	-270.1	42	1694	5.5	367	6.5	688.8	6.9	1.8	1.0	0.26	1.83	7.07
3375	KBU	0000	30.6285	100.3807	-270.1	53	1634	5.5	371	6.5	688.8	3.8	1.9	1.2	0.51	1.60	3.14
3376	KBU	0000	30.6285	100.3800	-266.6	44	1575	5.5	370	6.5	688.8	7.7	1.3	0.7	0.16	1.76	10.78
3377	KBU	0000	30.6286	100.3793	-267.4	29	1664	5.7	374	6.5	688.3	7.3	1.2	1.1	0.16	1.05	6.42
3378	KBU	0010	30.6286	100.3786	-264.7	46	1659	5.7	373	6.4	688.8	7.1	0.4	1.2	0.06	0.37	5.98
3379	KBU	0000	30.6286	100.3780	-264.7	43	1822	5.7	371	6.5	688.8	7.6	1.1	1.5	0.15	0.74	5.00
3380	KBU	0000	30.6286	100.3773	-262.6	36	1910	5.7	373	6.3	688.8	8.5	2.4	1.2	0.28	2.00	7.21
3381	KBU	0000	30.6287	100.3766	-260.1	47	1905	5.7	370	6.4	688.3	9.0	1.9	1.1	0.21	1.70	7.91
3382	KBU	0000	30.6287	100.3759	-258.1	42	2072	5.7	374	6.3	690.4	9.8	0.7	1.6	0.08	0.45	6.00
3383	KBU	0000	30.6287	100.3752	-256.6	44	1971	5.7	371	6.3	688.3	9.1	3.0	1.1	0.33	2.70	8.10
3384	KBU	0000	30.6287	100.3745	-253.4	44	1914	5.7	379	6.3	688.8	8.1	1.8	1.1	0.22	1.61	7.37
3385	KBU	0000	30.6288	100.3739	-253.4	55	1738	5.7	377	6.4	688.3	8.7	0.8	1.1	0.09	0.77	8.26
3386	KBU	0000	30.6288	100.3732	-252.2	54	1753	7.1	386	6.3	687.3	7.1	2.2	1.1	0.31	2.05	6.60
3387	KBU	0000	30.6288	100.3725	-249.4	51	1602	7.1	382	6.3	686.8	7.6	1.8	1.1	0.24	1.68	6.86
3388	KBU	0000	30.6289	100.3718	-246.9	49	1664	7.1	386	6.3	688.8	7.8	0.9	1.3	0.11	0.71	6.24
3389	KBU	0010	30.6289	100.3711	-244.8	39	1710	7.1	387	6.4	688.3	10.2	0.4	1.2	0.04	0.32	8.71
3390	KBU	0000	30.6289	100.3704	-242.8	39	1640	7.1	395	6.4	687.3	7.8	0.7	1.1	0.08	0.61	7.18
3391	KBU	0000	30.6289	100.3697	-242.8	51	1689	7.1	397	6.2	687.3	8.1	1.0	1.1	0.13	0.91	7.17
3392	KBU	0000	30.6290	100.3691	-240.9	53	1613	7.1	396	6.3	687.3	7.1	0.9	0.9	0.12	0.94	7.52
3393	KBU	0000	30.6290	100.3684	-238.1	50	1566	7.1	399	6.4	688.3	8.8	0.6	0.8	0.07	0.77	11.52
3394	KBU	0000	30.6290	100.3677	-234.1	40	1382	7.1	401	6.3	687.3	6.4	1.3	1.0	0.20	1.25	6.37
3395	KBU	0000	30.6290	100.3670	-233.0	56	1402	6.4	406	6.2	687.3	4.9	1.5	0.9	0.30	1.71	5.65
3396	KBU	0010	30.6291	100.3663	-231.3	48	1495	6.4	404	6.2	687.3	6.0	0.6	1.0	0.10	0.59	6.02
3397	KBU	0000	30.6291	100.3656	-231.3	31	1571	6.4	410	6.2	686.8	7.6	1.1	1.2	0.15	0.91	6.17
3398	KBU	0010	30.6291	100.3649	-228.3	41	1568	6.4	405	6.3	687.8	7.7	0.1	1.3	0.02	0.12	6.08
3399	KBU	0000	30.6292	100.3643	-225.3	46	1600	6.4	412	6.2	686.3	6.0	1.3	0.9	0.22	1.45	6.55
3400	KBU	0000	30.6292	100.3636	-223.3	31	1391	6.4	407	6.1	686.3	7.1	0.8	0.9	0.11	0.94	8.23
3401	KBU	0000	30.6292	100.3629	-221.2	37	1522	6.4	412	6.2	687.8	4.8	2.4	0.7	0.50	3.18	6.39
3402	KBU	0000	30.6292	100.3622	-214.5	49	1486	6.4	406	6.2	686.8	6.2	1.0	1.0	0.16	0.96	6.16
3403	KBU	0000	30.6293	100.3615	-214.5	43	1459	6.4	409	6.2	687.3	4.8	0.7	1.1	0.16	0.67	4.32

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3404	KBU	0000	30.6293	100.3608	-215.0	47	1543	5.1	413	6.2	688.8	7.0	0.7	1.0	0.10	0.68	7.14
3405	KBU	0000	30.6293	100.3602	-211.3	48	1637	5.1	422	6.2	687.3	6.7	1.4	1.0	0.21	1.39	6.65
3406	KBU	0010	30.6293	100.3595	-204.5	43	1370	5.1	425	6.2	688.3	9.1	0.0	0.8	0.00	0.00	11.28
3407	KBU	0000	30.6294	100.3588	-208.3	44	1431	5.1	434	6.4	687.3	6.2	0.6	1.1	0.10	0.55	5.75
3408	KBU	0000	30.6294	100.3581	-205.1	38	1579	5.1	446	6.4	686.3	7.4	2.7	0.6	0.36	4.43	12.32
3409	KS	0000	30.6294	100.3574	-205.1	35	1363	5.1	447	6.2	685.8	7.0	1.1	1.0	0.16	1.16	7.30
3410	KS	0000	30.6295	100.3567	-198.2	50	1267	5.1	461	6.3	687.3	6.4	1.3	0.5	0.20	2.68	13.71
3411	KS	0000	30.6295	100.3560	-200.2	62	1160	5.1	466	6.3	686.8	3.8	2.3	0.4	0.61	5.35	8.82
3412	KS	0000	30.6295	100.3554	-192.5	35	1054	5.1	481	6.3	686.3	3.5	0.8	0.5	0.23	1.60	6.86
3413	KS	0000	30.6295	100.3547	-196.3	43	1223	2.2	474	6.3	687.3	4.9	0.8	0.8	0.17	0.97	5.85
3414	KS	0000	30.6296	100.3540	-192.0	46	980	2.2	481	6.2	684.3	2.8	1.5	0.2	0.53	6.04	11.43
3415	KS	0010	30.6296	100.3533	-192.0	46	1007	2.2	475	6.2	688.3	4.1	0.3	0.6	0.07	0.47	6.41
3416	KS	0000	30.6296	100.3526	-189.9	47	1040	2.2	477	6.3	687.3	6.4	1.2	0.4	0.18	3.14	17.05
3417	KS	0000	30.6296	100.3519	-187.9	36	1074	2.2	472	6.3	686.8	6.4	1.0	0.6	0.16	1.64	10.17
3418	KS	0000	30.6297	100.3512	-184.7	58	1085	2.2	474	6.3	686.8	4.9	0.7	0.4	0.15	1.77	11.71
3419	KS	0000	30.6297	100.3506	-181.7	39	1008	2.2	470	6.2	688.8	3.6	1.6	0.6	0.45	2.90	6.48
3420	KS	0000	30.6297	100.3499	-178.5	48	1122	2.2	469	6.3	687.8	3.2	1.8	0.4	0.55	4.97	9.01
3421	KS	0000	30.6297	100.3492	-178.5	56	944	2.2	467	6.3	686.3	4.9	0.7	0.4	0.15	2.01	13.33
3422	KS	0000	30.6298	100.3485	-176.0	47	1008	1.7	461	6.1	688.3	3.8	1.0	0.7	0.27	1.54	5.61
3423	KS	0000	30.6298	100.3478	-173.0	30	1099	1.7	466	6.2	687.3	4.6	1.8	0.6	0.38	3.22	8.38
3424	KS	0000	30.6298	100.3471	-170.5	54	965	1.7	461	6.2	686.8	2.1	1.8	0.3	0.88	5.33	6.05
3425	KS	0000	30.6299	100.3464	-167.9	50	1114	1.7	465	6.2	687.8	5.3	1.6	0.3	0.31	5.32	17.37
3426	KS	0010	30.6299	100.3458	-166.2	42	1181	1.7	456	6.2	686.3	4.8	0.0	0.9	0.00	0.00	5.07
3427	KS	0010	30.6299	100.3451	-165.2	45	1152	1.7	457	6.1	686.8	5.2	0.4	0.7	0.09	0.65	7.57
3428	KS	0010	30.6299	100.3444	-163.0	49	1144	1.7	445	6.2	686.8	5.0	-0.3	0.7	0.00	0.00	6.95
3429	KS	0000	30.6300	100.3437	-161.0	46	1147	1.7	444	6.2	686.8	3.2	1.8	0.5	0.57	3.49	6.07
3430	KS	0000	30.6300	100.3430	-159.7	63	1233	1.7	431	6.3	686.8	6.0	0.8	0.5	0.14	1.60	11.79
3431	KS	0000	30.6300	100.3423	-157.6	54	1347	1.0	425	6.2	687.3	7.0	1.1	0.7	0.16	1.49	9.39
3432	KS	0000	30.6300	100.3417	-155.1	47	1482	1.0	415	6.2	686.8	5.0	2.1	0.7	0.41	3.08	7.48
3433	KS	0000	30.6301	100.3410	-154.1	63	1395	1.0	413	6.3	686.8	5.9	1.8	0.5	0.31	3.63	11.52
3434	KS	0000	30.6301	100.3403	-153.2	41	1498	1.0	411	6.2	686.3	7.0	2.3	0.7	0.33	3.46	10.55
3435	KS	0010	30.6301	100.3396	-151.9	44	1434	1.0	413	6.2	686.8	6.7	0.5	0.9	0.08	0.60	7.74
3436	KS	0000	30.6302	100.3389	-149.9	34	1451	1.0	419	6.1	687.3	6.4	2.2	0.7	0.34	3.35	9.71
3437	KS	0000	30.6302	100.3382	-149.3	39	1571	1.0	415	6.1	687.8	6.0	1.4	0.9	0.23	1.51	6.48
3438	KS	0000	30.6302	100.3375	-147.1	44	1311	1.0	424	6.3	685.8	6.2	1.2	0.5	0.19	2.19	11.39
3439	KS	0000	30.6302	100.3369	-147.1	37	1462	1.0	423	6.3	687.3	5.3	2.3	0.8	0.43	2.85	6.60
3440	KS	0000	30.6303	100.3362	-147.9	38	1520	-0.1	427	6.3	686.3	5.0	1.8	0.8	0.37	2.42	6.58
3441	KS	0000	30.6303	100.3355	-148.9	41	1629	-0.1	419	6.2	686.8	4.5	2.1	0.9	0.46	2.31	4.99
3442	KS	0000	30.6303	100.3348	-143.4	35	1603	-0.1	425	6.3	688.3	7.6	2.4	0.8	0.32	3.11	9.62
3443	KS	0000	30.6303	100.3341	-143.9	48	1515	-0.1	421	6.3	685.8	5.9	1.8	0.8	0.31	2.24	7.11
3444	KS	0000	30.6304	100.3334	-143.9	51	1335	-0.1	429	6.1	686.3	5.9	1.3	0.6	0.23	2.42	10.67
3445	KS	0000	30.6304	100.3327	-142.9	51	1442	-0.1	434	6.3	687.8	3.5	2.1	0.7	0.61	2.96	4.83
3446	KS	0010	30.6304	100.3321	-142.6	51	1382	-0.1	446	6.3	686.3	5.7	0.3	0.9	0.05	0.33	6.39
3447	KS	0000	30.6304	100.3314	-140.6	37	1339	-0.1	450	6.4	688.8	6.2	0.7	1.0	0.12	0.77	6.42
3448	KS	0000	30.6305	100.3307	-140.3	45	1272	-0.1	449	6.3	686.3	5.5	1.3	0.3	0.23	4.11	17.83
3449	KS	0000	30.6305	100.3300	-140.6	42	1098	1.3	443	6.3	687.3	5.2	1.3	0.5	0.26	2.66	10.36
3450	KS	0000	30.6305	100.3293	-139.9	35	1203	1.3	430	6.2	687.3	4.8	1.0	0.7	0.22	1.54	7.06
3451	KS	0000	30.6306	100.3286	-139.9	40	1181	1.3	426	6.3	687.3	5.3	2.0	0.5	0.38	4.00	10.64
3452	KS	0000	30.6306	100.3279	-141.5	45	1341	1.3	413	6.3	688.3	4.3	1.2	0.7	0.27	1.59	5.82
3453	KS	0000	30.6306	100.3273	-138.5	49	1099	1.3	415	6.5	687.3	3.5	1.6	0.3	0.47	5.91	12.70
3454	KS	0000	30.6306	100.3266	-139.0	33	1137	1.3	407	6.3	686.8	5.9	1.0	0.4	0.16	2.19	13.40
3455	KS	0000	30.6307	100.3259	-140.8	42	1240	1.3	416	6.4	686.8	4.8	1.7	0.4	0.36	4.17	11.66
3456	KS	0000	30.6307	100.3252	-138.1	36	1072	1.3	422	6.4	687.3	5.0	0.6	0.6	0.12	1.07	9.14
3457	KS	0000	30.6307	100.3245	-138.1	55	1023	1.3	428	6.2	687.3	3.9	0.7	0.6	0.17	1.07	6.29
3458	KS	0000	30.6307	100.3238	-139.5	59	1055	2.6	425	6.3	688.3	2.8	1.4	0.4	0.50	3.83	7.62
3459	KS	0000	30.6308	100.3232	-140.0	45	1032	2.6	431	6.2	687.3	3.9	1.3	0.5	0.32	2.68	8.35
3460	KS	0000	30.6308	100.3225	-139.5	40	1024	2.6	430	6.3	688.3	3.8	1.3	0.4	0.35	3.53	10.01

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3461	KS	0000	30.6308	100.3218	-140.0	50	1142	2.6	438	6.3	686.3	4.6	1.2	0.6	0.26	1.84	7.18
3462	KS	0000	30.6309	100.3211	-140.0	54	1084	2.6	441	6.4	688.8	3.4	1.7	0.6	0.51	2.78	5.49
3463	KS	0000	30.6309	100.3204	-140.8	38	1091	2.6	439	6.4	687.3	5.6	0.9	0.4	0.16	2.35	14.83
3464	KS	0000	30.6309	100.3197	-141.6	52	993	2.6	432	6.2	688.3	2.7	1.1	0.8	0.42	1.45	3.47
3465	KS	0010	30.6309	100.3190	-138.8	63	1050	2.6	419	6.4	686.8	5.3	0.4	0.5	0.07	0.79	11.33
3466	KS	0000	30.6310	100.3184	-142.1	53	975	2.6	421	6.3	688.8	3.2	0.7	0.6	0.21	1.17	5.63
3467	KS	0000	30.6310	100.3177	-143.5	38	1157	1.9	407	6.4	687.8	4.5	2.1	0.5	0.46	3.98	8.61
3468	KS	0000	30.6310	100.3170	-143.5	54	1141	1.9	409	6.3	688.8	2.7	1.7	0.6	0.64	2.78	4.34
3469	KS	0010	30.6310	100.3163	-144.5	31	1099	1.9	396	6.2	688.3	6.7	0.4	0.5	0.06	0.74	13.43
3470	KS	0000	30.6311	100.3156	-145.8	33	964	1.9	396	6.3	687.8	3.4	1.3	0.5	0.40	2.90	7.31
3471	KS	0000	30.6311	100.3149	-146.8	61	1062	1.9	381	6.4	687.8	2.9	1.6	0.6	0.55	2.95	5.33
3472	KS	0000	30.6311	100.3142	-147.3	37	1153	1.9	379	6.3	687.3	4.1	1.3	0.7	0.33	1.95	5.94
3473	KS	0000	30.6312	100.3136	-150.2	39	1149	1.9	374	6.3	687.8	3.2	1.2	0.6	0.37	1.84	5.01
3474	KS	0000	30.6312	100.3129	-150.2	38	1314	1.9	374	6.4	687.8	4.5	1.6	0.7	0.35	2.27	6.55
3475	KS	0000	30.6312	100.3122	-152.4	23	1307	1.9	377	6.3	689.4	5.9	1.3	0.7	0.21	1.84	8.60
3476	KS	0000	30.6312	100.3115	-152.7	44	1306	0.6	381	6.4	687.3	3.5	2.5	0.4	0.72	5.60	7.79
3477	KS	0000	30.6313	100.3108	-155.2	40	1346	0.6	386	6.4	688.3	4.5	2.1	0.6	0.46	3.63	7.84
3478	KS	0000	30.6313	100.3101	-157.0	52	1367	0.6	387	6.4	686.8	5.0	1.4	0.8	0.28	1.86	6.67
3479	KS	0000	30.6313	100.3095	-159.5	40	1394	0.6	390	6.4	687.8	6.3	1.6	0.7	0.26	2.22	8.57
3480	KS	0000	30.6313	100.3088	-159.5	55	1299	0.6	386	6.4	686.3	5.6	2.2	0.4	0.40	5.88	14.83
3481	KS	0000	30.6314	100.3081	-162.3	43	1320	0.6	391	6.4	687.3	4.1	2.1	0.7	0.51	2.82	5.52
3482	KS	0000	30.6314	100.3074	-163.7	40	1475	0.6	386	6.5	686.8	5.3	1.8	0.7	0.33	2.38	7.14
3483	KS	0000	30.6314	100.3067	-166.7	43	1392	0.6	395	6.4	686.8	7.7	1.1	0.5	0.14	2.22	15.39
3484	KS	0000	30.6314	100.3061	-169.4	39	1371	0.6	390	6.4	686.3	5.3	1.6	0.8	0.29	1.88	6.43
3485	KS	0000	30.6314	100.3054	-170.8	62	1371	2.6	395	6.5	686.8	4.3	1.5	0.7	0.34	2.16	6.35
3486	KS	0000	30.6313	100.3048	-171.1	41	1281	2.6	388	6.4	686.8	4.9	2.1	0.6	0.42	3.63	8.57
3487	KS	0000	30.6313	100.3042	-174.3	49	1238	2.6	395	6.4	686.8	5.6	1.9	0.5	0.34	3.56	10.35
3488	KS	0010	30.6313	100.3035	-175.8	53	1121	2.6	398	6.4	687.3	4.2	0.4	0.6	0.09	0.58	6.64
3489	KS	0000	30.6313	100.3029	-179.1	36	1057	2.6	406	6.3	687.8	5.5	0.7	0.6	0.12	1.15	9.38
3490	KS	0000	30.6312	100.3023	-181.4	53	1032	2.6	412	6.4	686.8	3.9	1.7	0.4	0.43	3.79	8.73
3491	KS	0000	30.6312	100.3016	-184.6	46	1133	2.6	415	6.3	688.3	3.8	1.1	0.6	0.29	1.73	5.88
3492	KS	0000	30.6312	100.3010	-184.6	45	1348	2.6	418	6.4	686.3	4.5	1.0	0.7	0.21	1.29	6.01
3493	KS	0000	30.6311	100.3004	-187.1	58	1303	2.6	412	6.4	686.8	5.3	0.6	0.8	0.11	0.77	6.95
3494	KS	0000	30.6311	100.2997	-190.2	47	1534	2.9	411	6.4	686.8	5.5	2.0	0.9	0.37	2.28	6.22
3495	KS	0000	30.6311	100.2991	-192.4	47	1561	2.9	400	6.2	686.8	5.2	2.6	0.7	0.50	3.97	7.93
3496	KS	0000	30.6311	100.2985	-195.7	51	1654	2.9	402	6.2	687.3	7.0	1.6	0.9	0.22	1.69	7.62
3497	KS	0000	30.6310	100.2979	-199.2	42	1555	2.9	396	6.4	687.3	8.4	2.4	0.7	0.28	3.22	11.43
3498	KS	0000	30.6310	100.2972	-199.4	43	1411	2.9	400	6.3	686.8	5.6	2.6	0.4	0.46	6.35	13.72
3499	KS	0000	30.6310	100.2966	-202.6	45	1290	2.9	395	6.2	687.3	5.0	1.1	0.7	0.22	1.53	6.95
3500	KS	0000	30.6309	100.2960	-205.1	40	1080	2.9	396	6.3	688.3	4.6	1.2	0.6	0.26	2.11	8.23
3501	KS	0000	30.6309	100.2953	-209.9	42	1044	2.9	390	6.3	685.8	3.4	1.6	0.5	0.46	3.11	6.72
3502	KS	0000	30.6309	100.2947	-213.9	49	1036	2.9	393	6.4	687.8	3.1	1.2	0.5	0.38	2.23	5.80
3503	KS	0000	30.6309	100.2941	-217.2	54	1039	4.1	391	6.3	686.3	2.9	1.3	0.4	0.43	3.16	7.39
3504	KS	0010	30.6308	100.2934	-217.2	46	964	4.1	391	6.2	688.3	4.8	0.3	0.3	0.06	1.04	16.66
3505	KS	0000	30.6308	100.2928	-220.2	44	1109	4.1	397	6.2	687.3	4.6	0.9	0.6	0.19	1.53	7.94
3506	KS	0000	30.6308	100.2922	-229.7	42	999	4.1	395	6.3	687.3	4.5	0.8	0.7	0.18	1.19	6.55
3507	KS	0000	30.6307	100.2915	-229.0	40	1068	4.1	400	6.4	686.8	4.5	1.2	0.3	0.26	3.41	12.91
3508	KS	0000	30.6307	100.2909	-231.7	56	1161	4.1	393	6.3	687.3	4.8	1.1	0.5	0.23	2.31	9.92
3509	KS	0000	30.6307	100.2903	-235.5	50	1169	4.1	397	6.2	686.8	4.8	0.9	0.6	0.19	1.40	7.52
3510	KS	0010	30.6307	100.2896	-235.8	48	1047	4.1	398	6.4	686.3	2.8	0.4	0.5	0.16	0.87	5.49
3511	KS	0000	30.6306	100.2890	-239.8	29	1104	4.1	407	6.4	686.3	3.8	1.9	0.5	0.51	4.10	8.05
3512	KS	0000	30.6306	100.2884	-243.5	41	1052	5.6	406	6.4	686.3	3.5	1.0	0.5	0.30	2.16	7.30
3513	KS	0000	30.6306	100.2877	-247.0	44	1013	5.6	418	6.3	686.3	5.0	0.8	0.2	0.16	3.32	20.57
3514	KS	0000	30.6305	100.2871	-251.8	53	989	5.6	419	6.4	686.8	3.9	0.6	0.4	0.15	1.32	8.73
3515	KS	0000	30.6305	100.2865	-255.8	45	1107	5.6	426	6.4	686.3	5.0	0.8	0.6	0.16	1.35	8.37
3516	KS	0000	30.6305	100.2858	-255.8	48	1162	5.6	428	6.3	686.8	4.2	1.3	0.6	0.32	2.33	7.35
3517	KS	0010	30.6305	100.2852	-260.1	39	1212	5.6	433	6.4	687.3	6.0	0.1	0.5	0.02	0.31	12.55

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3518	KS	0010	30.6304	100.2846	-263.5	30	1097	5.6	438	6.4	687.3	4.8	0.4	0.5	0.09	0.85	9.14
3519	KS	0000	30.6304	100.2839	-267.0	39	1018	5.6	442	6.3	686.3	4.1	1.7	0.5	0.42	3.48	8.29
3520	KS	0000	30.6304	100.2833	-272.0	46	1050	5.6	454	6.3	686.3	6.3	2.3	0.6	0.36	4.01	11.02
3521	KS	0010	30.6303	100.2827	-275.5	39	998	5.0	455	6.4	686.3	3.5	0.0	0.6	0.00	0.00	5.81
3522	KS	0010	30.6303	100.2820	-275.8	47	1045	5.0	463	6.2	685.8	2.9	0.4	0.7	0.15	0.64	4.24
3523	KS	0000	30.6303	100.2814	-280.6	60	1176	5.0	461	6.3	687.3	3.8	1.0	0.7	0.25	1.39	5.45
3524	KS	0000	30.6303	100.2808	-284.6	48	1101	5.0	472	6.4	688.3	4.6	1.5	0.7	0.32	2.16	6.75
3525	KS	0000	30.6302	100.2801	-288.8	36	1045	5.0	458	6.3	687.3	5.0	0.8	0.5	0.16	1.77	10.97
3526	KS	0000	30.6302	100.2795	-293.1	47	1048	5.0	457	6.2	686.3	2.7	1.6	0.4	0.58	3.54	6.06
3527	KS	0000	30.6302	100.2789	-297.4	51	1009	5.0	447	6.2	687.3	3.9	1.2	0.5	0.30	2.42	8.00
3528	KS	0010	30.6301	100.2782	-297.4	46	1014	5.0	448	6.2	686.8	5.9	-0.1	0.5	0.00	0.00	11.76
3529	KS	0000	30.6301	100.2776	-302.9	31	946	5.0	442	6.2	686.8	3.8	2.2	0.4	0.59	6.04	10.29
3530	KS	0000	30.6301	100.2770	-305.2	48	1057	5.1	444	6.3	688.8	3.8	1.9	0.3	0.51	5.71	11.22
3531	KS	0000	30.6301	100.2763	-310.4	33	1008	5.1	447	6.3	686.3	3.5	1.6	0.6	0.44	2.50	5.62
3532	KS	0000	30.6300	100.2757	-314.7	51	1090	5.1	450	6.3	686.3	4.2	1.0	0.5	0.23	1.89	8.23
3533	KS	0000	30.6300	100.2751	-319.2	52	1112	5.1	456	6.3	686.3	5.3	1.3	0.5	0.25	2.78	11.09
3534	KS	0000	30.6300	100.2744	-319.4	43	1158	5.1	457	6.3	686.8	5.5	1.1	0.7	0.20	1.70	8.36
3535	KS	0010	30.6299	100.2738	-322.4	34	1107	5.1	462	6.2	686.8	7.3	0.3	0.7	0.04	0.41	10.04
3536	KS	0000	30.6299	100.2732	-328.6	40	1059	5.1	450	6.2	687.3	5.3	1.2	0.4	0.22	3.22	14.48
3537	KS	0000	30.6299	100.2725	-331.6	47	1059	5.1	452	6.3	686.8	2.8	1.5	0.5	0.53	3.22	6.10
3538	KS	0000	30.6299	100.2719	-335.9	45	992	5.1	441	6.3	686.3	3.9	0.7	0.3	0.17	2.11	12.39
3539	KS	0010	30.6298	100.2713	-339.4	37	1029	4.0	445	6.2	686.3	5.9	0.5	0.5	0.09	1.06	12.00
3540	KS	0000	30.6298	100.2706	-339.4	52	926	4.0	428	6.1	687.8	2.8	0.8	0.5	0.29	1.53	5.27
3541	KS	0000	30.6298	100.2700	-343.9	49	890	4.0	424	6.2	686.8	2.8	0.7	0.3	0.24	2.61	10.97
3542	KS	0000	30.6298	100.2694	-349.0	41	931	4.0	411	6.1	687.3	4.5	0.8	0.7	0.18	1.23	6.75
3543	KS	0010	30.6297	100.2687	-352.7	33	937	4.0	407	6.2	686.8	4.3	0.1	0.8	0.02	0.10	5.74
3544	KS	0000	30.6297	100.2681	-356.7	56	1040	4.0	406	6.2	686.8	2.9	1.8	0.5	0.60	3.78	6.26
3545	KS	0000	30.6297	100.2675	-368.0	44	1093	4.0	401	6.2	686.8	5.0	1.5	0.5	0.29	2.84	9.68
3546	KS	0000	30.6296	100.2668	-368.3	42	1099	4.0	402	6.2	687.3	3.2	1.1	0.4	0.34	2.79	8.09
3547	KS	0000	30.6296	100.2662	-366.3	45	1070	4.0	411	6.2	687.3	3.8	1.3	0.3	0.35	3.84	10.89
3548	KS	0000	30.6296	100.2656	-369.8	48	1108	4.0	426	6.4	686.8	4.9	1.3	0.6	0.27	2.37	8.73
3549	KS	0000	30.6296	100.2649	-373.3	46	1050	4.0	431	6.3	686.3	5.9	0.7	0.6	0.13	1.30	10.29
3550	KS	0000	30.6295	100.2643	-377.5	55	1066	4.0	443	6.4	686.8	5.3	0.9	0.5	0.17	1.89	11.33
3551	KS	0000	30.6295	100.2637	-379.7	53	1029	4.0	441	6.4	686.3	3.9	0.6	0.5	0.15	1.12	7.38
3552	KS	0000	30.6295	100.2630	-379.7	56	1001	4.0	445	6.4	686.8	3.6	1.3	0.5	0.35	2.68	7.75
3553	KS	0000	30.6294	100.2624	-383.7	42	943	4.0	435	6.2	686.3	1.8	3.5	0.3	1.91	12.18	6.37
3554	KS	0000	30.6294	100.2618	-387.8	42	1003	4.0	440	6.4	686.8	5.0	1.3	0.4	0.25	3.01	12.04
3555	KS	0000	30.6294	100.2611	-391.3	52	1028	4.0	431	6.4	686.8	2.0	1.2	0.7	0.60	1.79	2.95
3556	KS	0000	30.6294	100.2605	-395.8	35	949	4.0	435	6.4	685.8	4.8	1.3	0.4	0.28	3.44	12.27
3557	KS	0000	30.6293	100.2599	-398.0	56	986	3.2	434	6.4	686.8	3.5	1.3	0.3	0.38	4.84	12.70
3558	KS	0000	30.6293	100.2592	-398.3	38	890	3.2	440	6.4	688.3	3.1	0.7	0.3	0.24	2.42	10.06
3559	KS	0000	30.6293	100.2586	-404.3	48	1055	3.2	438	6.4	687.3	4.2	1.4	0.4	0.33	3.28	9.80
3560	KS	0010	30.6292	100.2580	-404.8	44	1047	3.2	435	6.3	686.8	7.1	0.4	0.4	0.06	0.99	15.90
3561	KS	0000	30.6292	100.2573	-410.3	40	1072	3.2	426	6.4	686.8	3.6	1.1	0.5	0.31	2.22	7.28
3562	KS	0010	30.6292	100.2567	-411.6	42	1079	3.2	413	6.4	686.8	4.1	0.3	0.6	0.07	0.51	6.98
3563	KS	0000	30.6292	100.2561	-414.4	38	1166	3.2	404	6.4	686.8	4.1	1.8	0.7	0.44	2.49	5.68
3564	KS	0000	30.6291	100.2554	-414.4	41	1070	3.2	391	6.4	688.8	4.8	1.0	0.5	0.22	1.92	8.80
3565	KS	0000	30.6291	100.2548	-417.9	53	1101	3.2	389	6.4	687.3	4.3	1.0	0.4	0.22	2.55	11.49
3566	KS	0000	30.6291	100.2542	-420.3	22	1145	4.9	374	6.4	688.3	5.0	0.7	0.8	0.15	0.92	6.25
3567	KS	0000	30.6290	100.2536	-422.1	48	1147	4.9	371	6.2	688.8	4.2	1.9	0.3	0.46	6.29	13.72
3568	KS	0000	30.6290	100.2529	-425.8	31	1028	4.9	361	6.4	686.8	4.8	1.0	0.5	0.22	2.21	10.14
3569	KS	0000	30.6290	100.2523	-426.8	50	1139	4.9	363	6.4	687.8	3.1	1.3	0.4	0.41	3.24	7.94
3570	KS	0000	30.6290	100.2517	-427.1	50	1354	4.9	349	6.3	687.3	5.6	2.8	0.4	0.50	6.89	13.72
3571	KS	0000	30.6289	100.2510	-431.6	48	1247	4.9	349	6.4	688.8	4.8	1.5	0.5	0.31	2.90	9.33
3572	KBU	0010	30.6289	100.2504	-432.6	44	1365	4.9	347	6.4	687.3	6.3	-0.1	0.9	0.00	0.00	7.01
3573	KBU	0000	30.6289	100.2498	-435.1	39	1435	4.9	346	6.4	688.3	4.8	2.5	0.7	0.53	3.85	7.29
3574	KBU	0000	30.6288	100.2491	-437.9	48	1558	4.9	345	6.4	688.3	6.3	1.0	1.0	0.16	1.01	6.11

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3575	KBU	0000	30.6286	100.2485	-437.9	40	1566	4.6	345	6.4	688.3	4.9	1.8	1.0	0.36	1.79	4.95
3576	KBU	0000	30.6288	100.2479	-437.2	55	1605	4.6	352	6.2	686.3	7.4	0.7	1.1	0.09	0.63	6.99
3577	KBU	0010	30.6288	100.2472	-441.7	39	1530	4.6	356	6.3	686.8	7.7	0.1	1.2	0.01	0.06	6.68
3578	KBU	0000	30.6287	100.2466	-443.5	50	1626	4.6	363	6.3	687.3	7.0	1.7	0.9	0.24	1.92	7.88
3579	KBU	0000	30.6287	100.2460	-445.5	60	1632	4.6	361	6.2	685.8	5.6	1.2	1.3	0.21	0.91	4.29
3580	KS	0000	30.6287	100.2453	-447.2	37	1435	4.6	369	6.3	687.3	5.9	1.5	1.0	0.25	1.54	6.13
3581	KS	0000	30.6286	100.2447	-447.2	40	1386	4.6	364	6.4	686.8	4.8	1.7	0.8	0.36	2.14	5.98
3582	KS	0000	30.6286	100.2441	-448.8	49	1205	4.6	375	6.3	687.8	4.5	1.9	0.5	0.43	3.85	8.96
3583	KS	0010	30.6286	100.2434	-450.5	46	1304	4.6	381	6.3	684.8	5.0	0.2	0.6	0.04	0.40	8.98
3584	KS	0000	30.6286	100.2428	-453.0	56	1295	5.1	388	6.3	686.8	4.1	2.7	0.7	0.67	4.19	6.21
3585	KS	0000	30.6285	100.2422	-454.3	53	1278	5.1	380	6.2	686.3	5.6	1.5	0.6	0.26	2.59	9.80
3586	KS	0000	30.6285	100.2415	-456.0	36	1314	5.1	384	6.4	687.3	5.0	1.6	0.6	0.32	2.90	8.98
3587	KS	0010	30.6285	100.2409	-456.0	30	1267	5.1	381	6.4	686.8	6.6	0.5	0.8	0.08	0.69	8.71
3588	KS	0000	30.6285	100.2403	-458.2	45	1321	5.1	386	6.3	687.3	5.9	1.7	0.4	0.29	4.07	14.05
3589	KS	0000	30.6284	100.2396	-459.0	41	1203	5.1	392	6.4	686.8	4.5	1.6	0.6	0.35	2.82	8.13
3590	KS	0000	30.6284	100.2390	-462.0	52	1228	5.1	398	6.4	687.8	4.2	2.4	0.3	0.56	7.74	13.72
3591	KS	0000	30.6284	100.2384	-463.0	50	1286	5.1	407	6.4	687.3	5.9	1.3	0.5	0.23	2.51	11.08
3592	KS	0000	30.6283	100.2377	-464.5	33	1239	5.1	410	6.4	683.3	4.9	1.2	0.8	0.24	1.49	6.15
3593	KS	0000	30.6283	100.2371	-464.5	34	1270	3.7	419	6.4	686.3	5.2	1.0	0.6	0.20	1.88	9.40
3594	KS	0000	30.6283	100.2365	-466.8	44	1232	3.7	415	6.4	686.8	5.2	1.8	0.7	0.34	2.45	7.15
3595	KBU	0000	30.6283	100.2358	-467.1	43	1256	3.7	415	6.4	686.3	2.8	2.6	0.6	0.93	4.03	4.35
3596	KBU	0010	30.6282	100.2352	-469.3	48	1427	3.7	399	6.6	686.3	7.8	0.6	1.0	0.08	0.59	7.76
3597	KBU	0000	30.6282	100.2346	-470.8	60	1395	3.7	399	6.4	686.3	5.9	1.1	0.9	0.19	1.22	6.47
3598	KBU	0000	30.6282	100.2339	-470.4	55	1520	3.7	390	6.5	687.3	5.5	1.5	1.0	0.27	1.53	5.63
3599	KBU	0000	30.6281	100.2333	-470.4	40	1451	3.7	388	6.4	686.3	6.6	1.2	0.9	0.18	1.30	7.24
3600	KBU	0000	30.6281	100.2327	-472.1	38	1458	3.7	393	6.4	687.8	5.7	2.4	0.8	0.43	3.15	7.40
3601	KBU	0000	30.6281	100.2320	-474.9	52	1643	3.7	381	6.4	686.3	7.1	2.1	0.8	0.30	2.77	9.20
3602	KBU	0000	30.6281	100.2314	-474.3	44	1476	4.0	384	6.4	687.8	7.3	2.1	0.7	0.28	2.86	10.04
3603	KBU	0000	30.6280	100.2308	-475.1	37	1485	4.0	391	6.3	685.3	5.9	2.1	0.7	0.37	3.05	8.35
3604	KBU	0000	30.6280	100.2301	-475.8	48	1478	4.0	402	6.4	687.8	6.6	1.5	0.7	0.23	2.04	9.08
3605	KBU	0000	30.6280	100.2295	-475.8	40	1580	4.0	406	6.4	685.8	8.3	2.2	0.6	0.27	3.75	13.95
3606	KBU	0000	30.6279	100.2289	-478.9	37	1569	4.0	411	6.3	686.3	9.4	1.3	1.1	0.13	1.17	8.75
3607	KBU	0000	30.6279	100.2282	-480.9	53	1557	4.0	404	6.4	686.8	7.7	1.3	0.7	0.16	1.71	10.48
3608	KBU	0000	30.6279	100.2276	-483.4	50	1519	4.0	406	6.3	686.8	9.1	1.7	0.8	0.19	2.22	11.89
3609	KBU	0000	30.6279	100.2270	-484.4	46	1692	4.0	399	6.3	686.3	9.9	1.5	0.8	0.15	1.79	12.02
3610	KBU	0000	30.6278	100.2263	-485.7	44	1639	4.0	404	6.4	687.3	8.3	1.5	0.7	0.18	2.13	11.90
3611	KBU	0000	30.6278	100.2257	-485.7	37	1704	3.7	400	6.6	685.8	8.0	2.3	0.7	0.29	3.41	11.84
3612	KS	0000	30.6278	100.2251	-485.9	37	1675	3.7	407	6.4	687.3	9.9	1.9	0.9	0.19	2.17	11.19
3613	KS	0000	30.6277	100.2244	-487.4	44	1672	3.7	403	6.4	686.8	6.4	1.0	1.1	0.16	0.97	6.01
3614	KS	0000	30.6277	100.2238	-488.0	54	1691	3.7	405	6.6	687.3	10.1	0.7	1.0	0.07	0.65	9.87
3615	KS	0000	30.6277	100.2232	-488.7	42	1514	3.7	402	6.4	686.3	6.6	2.0	0.7	0.30	3.01	9.92
3616	KS	0000	30.6277	100.2225	-489.5	51	1366	3.7	405	6.4	686.3	5.6	1.8	0.7	0.33	2.55	7.73
3617	KS	0000	30.6276	100.2219	-489.5	43	1449	3.7	411	6.4	685.8	7.3	1.4	0.7	0.19	1.91	9.90
3618	KS	0000	30.6276	100.2213	-491.7	39	1308	3.7	419	6.4	687.3	4.2	1.7	0.7	0.41	2.38	5.88
3619	KS	0000	30.6276	100.2206	-492.7	44	1188	3.7	433	6.5	685.3	4.9	0.8	0.7	0.17	1.23	7.38
3620	KS	0000	30.6275	100.2200	-492.9	52	1144	2.6	440	6.4	684.8	4.3	0.7	0.6	0.17	1.15	6.75
3621	KS	0000	30.6275	100.2194	-496.2	44	1068	2.6	459	6.4	686.3	3.9	0.7	0.4	0.17	1.48	8.73
3622	KS	0000	30.6275	100.2187	-495.5	39	1079	2.6	461	6.4	685.3	4.9	1.0	0.6	0.20	1.63	8.28
3623	KS	0000	30.6275	100.2181	-495.5	47	1107	2.6	474	6.6	686.3	3.5	2.2	0.3	0.63	7.25	11.43
3624	KS	0000	30.6274	100.2175	-498.5	32	1010	2.6	477	6.5	687.3	5.7	0.8	0.4	0.14	1.99	14.06
3625	KS	0000	30.6274	100.2168	-498.5	42	1023	2.6	491	6.4	684.8	5.3	0.6	0.5	0.11	1.14	10.22
3626	KS	0010	30.6274	100.2162	-500.0	48	1054	2.6	478	6.4	685.3	4.3	0.3	0.6	0.07	0.46	6.75
3627	KS	0000	30.6273	100.2156	-498.8	34	1097	2.6	471	6.4	684.8	5.0	0.7	0.7	0.15	0.99	6.76
3628	KS	0000	30.6273	100.2149	-501.0	40	964	2.6	459	6.4	685.8	5.5	1.0	0.5	0.18	1.81	10.29
3629	KS	0000	30.6273	100.2143	-501.0	51	1058	1.4	457	6.4	685.8	3.5	1.4	0.5	0.40	2.60	6.47
3630	KS	0000	30.6273	100.2137	-502.8	48	1167	1.4	450	6.3	686.8	4.2	1.5	0.7	0.35	2.10	5.96
3631	KS	0000	30.6272	100.2130	-503.1	43	1048	1.4	449	6.3	685.8	4.5	1.6	0.5	0.36	3.07	8.44

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3632	KS	0010	30.6272	100.2124	-504.3	46	1111	1.4	453	6.3	686.3	4.3	0.1	0.7	0.02	0.11	6.25
3633	KS	0000	30.6272	100.2118	-504.1	46	1002	1.4	458	6.3	685.8	2.8	2.1	0.4	0.74	5.21	7.03
3634	KS	0000	30.6272	100.2112	-507.2	38	1099	1.4	472	6.4	686.3	4.5	0.8	0.6	0.18	1.48	8.13
3635	KS	0000	30.6271	100.2105	-507.2	43	1034	1.4	463	6.3	685.8	1.8	2.1	0.4	1.18	4.89	4.15
3636	KS	0000	30.6271	100.2098	-506.2	46	1084	1.4	463	6.3	686.3	4.9	0.9	0.8	0.18	1.12	6.15
3637	KS	0000	30.6271	100.2091	-505.7	34	1058	1.4	447	6.2	687.3	4.3	1.4	0.1	0.32	10.60	32.70
3638	KS	0000	30.6271	100.2084	-508.1	43	1041	1.6	440	6.3	685.3	3.6	1.0	0.4	0.26	2.36	8.91
3639	KS	0000	30.6271	100.2077	-509.1	42	1129	1.6	425	6.3	686.8	3.6	1.3	0.5	0.35	2.57	7.43
3640	KS	0000	30.6271	100.2070	-510.2	49	1122	1.6	424	6.2	685.3	3.9	1.7	0.4	0.43	3.97	9.14
3641	KS	0000	30.6271	100.2063	-510.2	38	1130	1.6	415	6.2	686.3	3.6	1.6	0.8	0.45	2.10	4.69
3642	KS	0000	30.6271	100.2056	-511.2	50	1259	1.6	416	6.4	686.8	4.1	1.1	0.8	0.27	1.47	5.37
3643	KS	0000	30.6271	100.2049	-511.0	51	1246	1.6	412	6.3	687.3	4.5	1.4	0.3	0.31	4.18	13.30
3644	KS	0000	30.6271	100.2042	-512.7	40	1377	1.6	409	6.2	686.8	4.2	1.3	0.8	0.32	1.59	5.02
3645	KS	0000	30.6271	100.2035	-514.5	56	1350	1.6	408	6.3	685.8	4.8	3.2	0.5	0.67	6.93	10.36
3646	KS	0000	30.6271	100.2028	-513.8	37	1499	1.6	406	6.2	686.3	7.0	1.0	0.7	0.14	1.45	10.55
3647	KS	0000	30.6271	100.2021	-513.8	61	1467	1.8	411	6.2	683.8	4.6	1.6	0.9	0.34	1.77	5.26
3648	KS	0000	30.6271	100.2015	-516.0	41	1696	1.8	405	6.2	685.8	8.4	1.5	0.8	0.18	1.96	11.12
3649	KS	0000	30.6271	100.2008	-407.0	46	1556	1.8	406	6.4	685.3	7.1	2.9	0.5	0.40	5.77	14.27
3650	KS	0000	30.6271	100.2001	-516.2	34	1680	1.8	394	6.3	688.3	8.3	2.9	0.8	0.35	3.45	9.87
3651	KS	0000	30.6271	100.1994	-407.0	49	1807	1.8	394	6.4	685.8	7.3	2.5	1.0	0.35	2.52	7.28
3652	KS	0000	30.6271	100.1987	-518.0	46	1606	1.8	384	6.3	687.3	7.7	1.8	0.8	0.23	2.23	9.67
3653	KS	0000	30.6271	100.1980	-518.0	58	1795	1.8	386	6.2	686.3	7.1	1.3	1.3	0.19	1.06	5.69
3654	KS	0000	30.6270	100.1973	-519.0	45	1811	1.8	379	6.2	686.8	6.9	2.1	0.9	0.30	2.23	7.38
3655	KS	0000	30.6270	100.1966	-519.3	34	1707	1.8	383	6.2	685.8	7.6	2.1	0.7	0.28	3.14	11.05
3656	KS	0000	30.6270	100.1959	-519.8	43	1601	3.6	378	6.3	686.3	6.3	1.9	1.0	0.31	1.98	6.50
3657	KS	0000	30.6270	100.1952	-519.8	44	1566	3.6	377	6.3	686.3	6.9	1.3	1.0	0.18	1.23	6.72
3658	KS	0000	30.6270	100.1945	-522.9	38	1461	3.6	376	6.4	686.3	4.6	2.3	0.9	0.50	2.50	5.03
3659	KS	0000	30.6270	100.1938	-522.9	36	1620	3.6	374	6.3	686.8	5.9	1.5	1.1	0.25	1.41	5.59
3660	KS	0000	30.6270	100.1931	-522.1	61	1684	3.6	372	6.4	688.3	5.9	2.4	0.7	0.42	3.32	8.00
3661	KS	0000	30.6270	100.1925	-523.1	35	1722	3.6	369	6.4	686.8	7.6	3.0	0.9	0.39	3.22	8.23
3662	KS	0000	30.6270	100.1918	-522.8	40	1843	3.6	378	6.4	688.3	6.6	1.6	1.3	0.25	1.28	5.16
3663	KS	0000	30.6270	100.1911	-525.1	34	1767	3.6	376	6.4	685.3	7.1	1.3	1.5	0.18	0.86	4.86
3664	KS	0000	30.6270	100.1904	-525.6	41	1674	3.6	383	6.3	688.3	8.3	1.1	1.1	0.13	1.04	7.71
3665	KS	0000	30.6270	100.1897	-525.6	43	1614	4.8	376	6.3	685.8	6.9	1.8	0.9	0.27	1.97	7.30
3666	KS	0010	30.6270	100.1890	-526.1	52	1465	4.8	384	6.3	688.3	7.0	0.4	0.9	0.06	0.49	7.79
3667	KS	0000	30.6270	100.1883	-526.4	48	1401	4.8	383	6.4	687.3	5.7	1.6	0.5	0.28	3.39	11.96
3668	KS	0000	30.6270	100.1876	-525.4	35	1405	4.8	390	6.3	686.8	7.4	1.1	0.7	0.15	1.62	10.85
3669	KS	0000	30.6270	100.1869	-527.9	36	1353	4.8	386	6.4	685.8	7.0	0.7	0.7	0.11	1.12	10.55
3670	KS	0000	30.6270	100.1862	-527.5	52	1415	4.8	391	6.4	687.3	5.6	2.6	0.7	0.46	3.73	8.07
3671	KS	0000	30.6270	100.1855	-527.5	45	1358	4.8	396	6.4	685.3	6.9	1.0	0.6	0.14	1.65	11.79
3672	KS	0000	30.6270	100.1848	-530.0	44	1255	4.8	402	6.4	687.3	5.0	1.6	0.8	0.31	2.06	6.67
3673	KS	0000	30.6269	100.1841	-531.3	49	1145	4.8	406	6.4	686.8	4.5	1.3	0.5	0.30	2.72	9.14
3674	KS	0000	30.6269	100.1834	-532.5	41	1136	6.3	406	6.4	686.3	5.6	1.3	0.5	0.24	2.51	10.55
3675	KS	0000	30.6269	100.1828	-532.3	54	1144	6.3	416	6.3	686.3	6.0	0.7	0.7	0.11	0.97	8.80
3676	KS	0000	30.6269	100.1821	-531.7	34	1211	6.3	415	6.4	686.3	5.3	1.0	0.7	0.19	1.45	7.44
3677	KS	0010	30.6269	100.1814	-531.7	46	1211	6.3	415	6.4	686.3	6.4	0.5	0.6	0.08	0.91	11.27
3678	KS	0010	30.6269	100.1807	-533.7	39	1268	6.3	395	6.4	688.8	6.0	-0.4	0.7	0.00	0.00	8.31
3679	KS	0000	30.6269	100.1800	-534.8	46	1400	6.3	389	6.4	685.8	6.4	1.7	0.8	0.26	2.17	8.19
3680	KS	0000	30.6269	100.1793	-534.5	37	1301	6.3	375	6.5	686.3	7.6	1.2	0.6	0.16	1.87	11.94
3681	KS	0000	30.6269	100.1786	-535.0	43	1162	6.3	369	6.5	687.8	4.9	1.3	0.5	0.27	2.72	10.00
3682	KS	0000	30.6269	100.1779	-536.6	50	1245	6.3	353	6.4	687.3	5.9	0.7	0.7	0.11	0.96	8.47
3683	KS	0000	30.6269	100.1772	-536.6	42	1364	6.5	350	6.5	686.8	6.0	1.3	0.8	0.21	1.49	7.11
3684	KS	0000	30.6269	100.1765	-538.6	40	1328	6.5	349	6.4	686.3	6.3	1.1	0.9	0.18	1.25	7.09
3685	KS	0010	30.6269	100.1758	-536.9	39	1338	6.5	354	6.6	688.8	7.6	0.4	0.8	0.05	0.48	9.87
3686	KS	0000	30.6269	100.1751	-539.1	52	1366	6.5	355	6.5	688.3	7.3	0.7	0.7	0.10	1.04	10.19
3687	KS	0000	30.6269	100.1744	-537.9	41	1170	6.5	357	6.7	686.3	6.3	0.7	0.6	0.11	1.09	10.29
3688	KS	0000	30.6269	100.1738	-538.1	43	1150	6.5	362	6.6	687.8	5.3	1.5	0.4	0.28	3.54	12.71

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SONORA MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3689	KS	0000	30.6269	100.1731	-538.3	49	1014	6.5	365	6.7	687.3	4.2	0.7	0.6	0.18	1.23	6.97
3690	KS	0000	30.6269	100.1724	-539.8	57	999	6.5	377	6.6	686.3	4.3	1.2	0.3	0.27	4.64	17.00
3691	KS	0000	30.6269	100.1717	-540.1	41	888	6.5	384	6.7	687.3	3.1	1.3	0.4	0.43	3.18	7.36
3692	KS	0000	30.6268	100.1710	-541.9	45	904	6.1	396	6.8	686.3	2.9	1.4	0.4	0.48	3.36	7.02
3693	KS	0000	30.6268	100.1703	-542.9	43	941	6.1	389	6.6	688.3	2.7	1.2	0.4	0.45	2.90	6.51
3694	KS	0000	30.6268	100.1696	-543.2	50	1050	6.1	388	6.7	688.8	4.5	0.9	0.4	0.20	2.18	10.97
3695	KS	0000	30.6268	100.1689	-544.2	42	1032	6.1	381	6.7	687.3	2.1	2.4	0.4	1.13	5.53	4.90
3696	KS	0000	30.6268	100.1682	-544.7	44	1004	6.1	385	6.7	688.8	5.7	0.6	0.5	0.10	1.23	11.96
3697	KS	0100	30.6268	100.1675	-544.7	44	1039	6.1	382	6.7	686.8	3.8	2.8	0.1	0.74	34.44	46.28
3698	KS	0010	30.6268	100.1668	-546.5	47	982	6.1	388	6.6	688.3	3.8	0.5	0.6	0.14	0.92	6.73
3699	KS	0000	30.6268	100.1661	-546.5	38	898	6.1	397	6.6	685.3	3.2	0.7	0.3	0.21	2.04	9.86
3700	KS	0000	30.6268	100.1654	-546.8	39	839	6.1	413	6.6	688.8	3.4	1.5	0.2	0.44	7.63	17.32
3701	KS	0000	30.6268	100.1647	-546.5	53	963	4.6	421	6.6	687.3	2.7	0.7	0.4	0.28	1.86	6.68
3702	KS	0000	30.6268	100.1641	-547.5	53	930	4.6	418	6.5	688.3	4.1	1.0	0.3	0.24	3.14	13.26
3703	KS	0010	30.6268	100.1634	-548.2	56	924	4.6	423	6.6	687.3	2.2	0.1	0.4	0.07	0.36	5.49
3704	KS	0000	30.6268	100.1627	-549.5	55	835	4.6	426	6.6	687.3	2.4	1.3	0.2	0.56	5.44	9.71
3705	KS	0000	30.6268	100.1620	-549.7	37	950	4.6	436	6.6	687.3	2.4	1.5	0.5	0.62	3.02	4.86
3706	KS	0000	30.6268	100.1613	-550.0	38	861	4.6	419	6.5	686.8	3.4	1.8	0.2	0.55	7.55	13.71
3707	KS	0000	30.6268	100.1606	-550.3	47	898	4.6	407	6.4	688.3	2.9	1.3	0.4	0.45	3.63	8.00
3708	KS	0000	30.6268	100.1599	-550.3	40	817	4.6	395	6.5	688.3	3.2	1.1	0.2	0.34	6.40	18.55
3709	KS	0010	30.6268	100.1592	-551.8	59	806	4.6	390	6.4	690.4	2.1	0.1	0.4	0.07	0.35	5.02
3710	KS	0000	30.6268	100.1585	-551.6	35	692	3.6	375	6.6	687.3	2.4	0.8	0.4	0.34	2.16	6.30
3711	KS	0010	30.6267	100.1578	-553.3	50	771	3.6	379	6.5	686.3	2.7	0.4	0.5	0.17	0.93	5.54
3712	KS	0100	30.6267	100.1571	-553.6	56	808	3.6	388	6.6	687.3	3.1	1.6	0.1	0.50	15.23	30.17
3713	KS	0100	30.6267	100.1564	-553.6	48	738	3.6	394	6.7	686.3	2.7	1.7	0.1	0.64	23.82	37.22
3714	KS	0000	30.6267	100.1557	-553.9	49	796	3.6	401	6.6	687.3	3.2	0.9	0.4	0.28	2.02	7.34
3715	KS	0000	30.6267	100.1551	-554.6	61	895	3.6	426	6.5	686.3	2.5	1.8	0.4	0.71	4.84	6.86
3716	KS	0000	30.6267	100.1544	-554.3	46	747	3.6	446	6.6	687.3	2.7	0.7	0.5	0.28	1.51	5.43
3717	KS	0000	30.6267	100.1537	-555.3	35	893	3.6	465	6.6	688.8	1.8	1.9	0.3	1.06	6.08	5.75
3718	KS	0100	30.6267	100.1530	-555.6	36	911	3.6	480	6.6	687.3	2.9	2.2	0.1	0.76	24.17	31.99
3719	KS	0000	30.6267	100.1523	-560.9	39	988	2.9	490	6.5	686.3	3.5	1.2	0.4	0.34	3.05	9.02
3720	KS	0010	30.6267	100.1516	-557.1	47	1044	2.9	502	6.5	686.8	3.9	0.4	0.8	0.09	0.48	5.12
3721	KS	0000	30.6267	100.1509	-556.4	35	1104	2.9	506	6.4	686.3	3.9	1.2	0.6	0.30	1.97	6.51
3722	KS	0000	30.6267	100.1502	-557.7	45	1129	2.9	539	6.6	688.3	5.9	1.0	0.6	0.18	1.85	10.47
3723	KS	0000	30.6267	100.1495	-559.2	50	1178	2.9	527	6.4	686.3	5.2	1.2	0.5	0.23	2.28	9.95
3724	KS	0000	30.6267	100.1488	-559.5	40	1153	2.9	535	6.4	686.3	3.6	1.8	0.3	0.49	6.00	12.30
3725	KS	0000	30.6267	100.1481	-557.7	44	1036	2.9	519	6.4	687.3	5.6	0.7	0.6	0.12	1.09	9.14
3726	KS	0000	30.6267	100.1474	-558.7	47	1007	2.9	502	6.5	687.8	4.2	1.1	0.6	0.26	1.84	6.97
3727	KS	0000	30.6267	100.1467	-559.9	48	949	2.9	481	6.6	687.3	2.1	1.4	0.4	0.67	3.53	5.28
3728	KS	0000	30.6267	100.1460	-557.4	58	917	3.4	466	6.4	686.3	4.2	1.3	0.2	0.32	5.67	17.88
3729	KS	0010	30.6267	100.1454	-561.7	48	798	3.4	458	6.5	686.3	2.1	0.1	0.4	0.07	0.35	5.02
3730	KS	0000	30.6266	100.1447	-562.0	49	811	3.4	443	6.5	687.3	3.4	0.8	0.2	0.24	5.32	21.94
3731	KS	0000	30.6266	100.1440	-563.0	45	840	3.4	431	6.4	686.8	2.8	0.7	0.2	0.24	3.43	14.43
3732	KS	0000	30.6266	100.1433	-561.7	53	856	3.4	429	6.5	686.8	3.1	0.8	0.1	0.26	6.65	25.14
3733	KS	0100	30.6266	100.1426	-562.8	38	865	3.4	434	6.6	687.3	3.5	1.4	0.1	0.40	13.78	34.28
3734	KS	0000	30.6266	100.1419	-562.8	42	797	3.4	409	6.6	687.3	2.7	1.2	0.2	0.45	5.27	11.84
3735	KS	0000	30.6266	100.1412	-563.3	50	835	3.4	397	6.6	688.8	3.5	1.2	0.2	0.34	6.82	20.16
3736	KS	0000	30.6266	100.1405	-563.6	36	886	3.4	374	6.5	687.3	4.1	1.0	0.4	0.24	2.24	9.47
3737	KS	0000	30.6266	100.1398	-562.1	39	815	5.1	372	6.4	687.3	2.4	0.6	0.3	0.25	1.87	7.52
3738	KS	0010	30.6266	100.1391	-563.3	37	846	5.1	363	6.5	689.4	4.3	0.4	0.3	0.09	1.21	14.17
3739	KS	0000	30.6266	100.1384	-563.6	46	900	5.1	363	6.5	690.4	2.8	1.0	0.3	0.37	3.38	9.14
3740	KS	0000	30.6266	100.1377	-564.6	47	899	5.1	346	6.5	687.3	3.4	1.5	0.3	0.44	4.40	9.98
3741	KS	0000	30.6266	100.1370	-564.4	55	899	5.1	336	6.5	689.4	3.4	1.1	0.2	0.33	5.18	15.67
3742	KS	0000	30.6266	100.1364	-564.6	45	842	5.1	323	6.5	688.8	3.6	0.8	0.3	0.22	3.19	14.26
3743	KS	0000	30.6266	100.1357	-563.3	33	820	5.1	327	6.5	691.4	2.2	1.3	0.2	0.56	6.16	10.97
3744	KS	0010	30.6266	100.1350	-565.1	40	942	5.1	336	6.4	687.3	4.3	0.2	0.5	0.05	0.41	8.02
3745	KS	0000	30.6266	100.1343	-564.1	38	952	5.1	343	6.5	690.4	3.9	1.2	0.6	0.30	2.15	7.11

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SONORA MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3746	KS	0010	30.6266	100.1336	-563.4	43	972	6.8	358	6.4	687.3	4.6	0.4	0.6	0.08	0.63	7.80
3747	KS	0000	30.6266	100.1329	-564.1	39	901	6.8	367	6.4	687.3	4.3	0.9	0.2	0.20	3.63	17.71
3748	KS	0000	30.6266	100.1322	-564.4	45	939	6.8	383	6.4	688.8	3.4	2.1	0.3	0.64	6.57	10.29
3749	KS	0010	30.6265	100.1315	-564.4	48	894	6.8	390	6.5	688.3	3.4	0.4	0.4	0.11	0.88	8.03
3750	KS	0000	30.6265	100.1308	-563.9	38	937	6.8	407	6.3	688.8	3.8	1.3	0.5	0.33	2.47	7.41
3751	KS	0000	30.6265	100.1301	-563.7	45	827	6.8	411	6.4	688.3	2.8	1.0	0.3	0.37	2.99	8.07
3752	KS	0010	30.6265	100.1294	-563.7	49	889	6.8	419	6.3	689.4	3.5	0.1	0.3	0.04	0.47	11.06
3753	KS	0010	30.6265	100.1287	-563.2	52	858	6.8	415	6.4	687.3	3.1	0.2	0.4	0.07	0.56	7.74
3754	KS	0000	30.6265	100.1280	-563.4	38	847	6.8	412	6.4	687.8	3.9	1.3	0.3	0.34	4.84	14.22
3755	KS	0000	30.6265	100.1273	-563.2	48	947	5.8	402	6.4	688.8	2.9	0.6	0.3	0.20	1.76	8.73
3756	KS	0000	30.6265	100.1267	-561.9	41	895	5.8	402	6.3	688.8	4.6	1.0	0.3	0.21	3.63	17.41
3757	KS	0010	30.6265	100.1260	-562.2	49	858	5.8	404	6.4	688.3	3.5	0.3	0.3	0.08	0.88	10.39
3758	KS	0010	30.6265	100.1253	-562.0	48	832	5.8	411	6.4	686.3	4.1	0.3	0.4	0.07	0.83	11.36
3759	KS	0000	30.6265	100.1246	-562.0	37	890	5.8	429	6.4	687.3	3.1	1.9	0.2	0.62	8.20	13.12
3760	KS	0000	30.6265	100.1239	-562.3	30	907	5.8	430	6.4	686.3	3.9	0.8	0.6	0.21	1.38	6.62
3761	KS	0000	30.6265	100.1232	-559.0	39	932	5.8	428	6.4	686.8	3.9	0.9	0.4	0.23	2.29	10.11
3762	KS	0000	30.6265	100.1225	-559.8	52	861	5.8	420	6.3	686.8	3.2	0.8	0.5	0.25	1.66	6.57
3763	KS	0010	30.6265	100.1218	-555.8	44	892	5.8	418	6.4	687.3	3.9	0.3	0.4	0.08	0.76	10.11
3764	KS	0000	30.6265	100.1211	-557.6	40	821	5.4	403	6.3	688.8	3.5	0.8	0.3	0.23	2.96	12.70
3765	KS	0000	30.6265	100.1204	-556.1	44	897	5.4	409	6.3	688.8	3.4	1.2	0.2	0.35	6.45	18.28
3766	KS	0000	30.6265	100.1197	-556.3	34	765	5.4	407	6.4	687.8	4.1	1.1	0.3	0.27	4.03	14.73
3767	KS	0010	30.6265	100.1190	-557.3	42	786	5.4	417	6.4	688.8	3.2	0.5	0.3	0.16	1.54	9.56
3768	KS	0010	30.6264	100.1183	-556.3	36	841	5.4	418	6.4	688.8	2.2	0.3	0.6	0.13	0.49	3.72
3769	KS	0010	30.6264	100.1177	-553.6	49	787	5.4	427	6.4	686.3	4.3	0.5	0.4	0.12	1.45	12.15
3770	KS	0000	30.6264	100.1170	-549.1	41	905	5.4	435	6.5	687.8	3.2	1.2	0.5	0.37	2.42	6.57
3771	KS	0000	30.6264	100.1163	-546.1	47	932	5.4	450	6.4	687.8	3.8	0.9	0.4	0.24	1.98	8.42
3772	KS	0000	30.6264	100.1156	-546.4	39	1044	5.4	463	6.5	689.4	2.4	1.5	0.7	0.62	2.04	3.28
3773	KS	0000	30.6264	100.1149	-548.4	39	1014	6.6	475	6.5	687.8	3.9	1.3	0.3	0.32	3.74	11.64
3774	KS	0010	30.6264	100.1142	-547.4	40	1055	6.6	490	6.4	686.8	5.5	0.2	0.7	0.04	0.30	7.43
3775	KS	0000	30.6264	100.1135	-545.4	54	1050	6.6	495	6.4	687.8	4.2	1.3	0.6	0.32	2.18	6.86
3776	KS	0000	30.6264	100.1128	-543.9	55	1038	6.6	527	6.6	689.9	4.1	1.0	0.2	0.26	5.97	23.39
3777	KS	0000	30.6264	100.1121	-540.7	44	1064	6.6	510	6.4	685.3	3.8	1.6	0.4	0.43	3.63	8.42
3778	KS	0010	30.6264	100.1114	-541.0	37	983	6.6	514	6.5	688.8	3.8	0.5	0.3	0.14	1.54	11.22
3779	KS	0010	30.6264	100.1107	-539.5	35	912	6.6	494	6.4	686.8	4.1	0.5	0.6	0.13	0.82	6.41
3780	KS	0010	30.6264	100.1100	-537.2	47	926	6.6	510	6.4	688.8	6.6	-0.5	0.5	0.00	0.00	12.16
3781	KS	0010	30.6264	100.1093	-536.4	46	967	6.6	506	6.4	686.8	4.2	0.4	0.3	0.09	1.21	13.72
3782	KS	0000	30.6264	100.1086	-533.4	31	961	5.5	535	6.4	688.3	3.5	1.5	0.6	0.42	2.59	6.12
3783	KS	0000	30.6264	100.1080	-531.7	49	939	5.5	539	6.3	688.3	2.5	1.0	0.4	0.38	2.62	6.86
3784	KS	0000	30.6264	100.1073	-532.0	54	1079	5.5	548	6.4	687.8	3.6	0.7	0.7	0.20	1.12	5.49
3785	KS	0010	30.6264	100.1066	-529.2	51	1142	5.5	564	6.4	688.3	5.0	0.4	0.8	0.07	0.49	6.67
3786	KS	0010	30.6264	100.1059	-528.0	42	1125	5.5	569	6.4	688.8	5.9	0.0	0.5	0.00	0.00	11.76
3787	KS	0010	30.6264	100.1052	-525.8	35	1174	5.5	577	6.4	687.8	4.5	0.4	0.6	0.08	0.63	7.57
3788	KS	0000	30.6263	100.1045	-525.0	34	1088	5.5	564	6.4	687.3	4.3	1.3	0.6	0.31	2.25	7.33
3789	KS	0000	30.6263	100.1038	-521.5	50	975	5.5	560	6.4	687.8	4.8	0.9	0.5	0.19	1.93	10.36
3790	KS	0000	30.6263	100.1031	-521.8	44	1025	5.5	552	6.4	688.8	2.7	0.8	0.8	0.31	1.06	3.47
3791	KS	0000	30.6263	100.1024	-524.1	46	969	3.3	548	6.4	687.8	3.8	0.8	0.5	0.22	1.63	7.56
3792	KS	0000	30.6263	100.1017	-518.8	41	935	3.3	527	6.3	689.9	4.1	1.8	0.3	0.46	6.72	14.73
3793	KS	0000	30.6263	100.1010	-516.5	36	988	3.3	527	6.3	687.3	4.5	1.4	0.4	0.31	3.63	11.55
3794	KS	0010	30.6263	100.1003	-514.0	60	967	3.3	523	6.3	689.9	3.8	0.0	0.7	0.00	0.00	5.53
3795	KS	0010	30.6263	100.0996	-514.0	37	1068	3.3	544	6.4	689.4	5.3	0.4	0.8	0.08	0.58	6.95
3796	KS	0000	30.6263	100.0990	-513.6	36	971	3.3	514	6.2	688.8	3.5	1.0	0.5	0.27	1.81	6.59
3797	KS	0000	30.6263	100.0983	-511.6	36	911	3.3	496	6.2	686.3	3.8	1.5	0.3	0.39	5.18	13.23
3798	KS	0010	30.6263	100.0976	-508.8	46	1083	3.3	480	6.3	688.3	4.9	0.4	0.6	0.08	0.58	7.74
3799	KS	0000	30.6263	100.0969	-508.6	45	1031	3.3	468	6.2	689.4	3.1	2.0	0.4	0.65	5.29	8.16
3800	KS	0000	30.6263	100.0962	-506.4	38	932	4.6	461	6.3	689.4	3.8	1.0	0.5	0.27	1.99	7.26
3801	KS	0000	30.6263	100.0955	-506.4	34	919	4.6	457	6.2	688.8	2.1	2.1	0.4	0.99	5.64	5.71
3802	KS	0000	30.6263	100.0948	-506.4	32	992	4.6	468	6.4	690.4	4.8	1.0	0.4	0.22	2.67	12.27

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SONORA MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3803	KS	0000	30.6263	100.0941	-504.7	45	1070	4.6	478	6.4	687.3	4.1	1.2	0.6	0.29	1.90	6.52
3804	KS	0000	30.6263	100.0934	-504.4	51	1018	4.6	552	6.4	688.3	1.3	3.3	0.3	2.59	10.29	3.98
3805	KS	0000	30.6263	100.0927	-504.1	44	1106	4.6	556	6.4	690.4	3.6	1.4	0.6	0.39	2.30	5.94
3806	KS	0000	30.6263	100.0920	-502.6	46	1234	4.6	552	6.5	688.3	6.4	1.2	0.6	0.18	2.07	11.27
3807	KFT	0000	30.6262	100.0913	-502.6	45	1127	4.6	523	6.4	690.4	4.6	0.8	0.8	0.18	0.98	5.59
3808	KFT	0000	30.6262	100.0906	-503.2	39	1025	4.6	502	6.4	687.3	5.0	0.8	0.6	0.16	1.48	9.14
3809	KFT	0010	30.6262	100.0899	-503.2	54	957	6.3	487	6.4	688.3	3.9	-0.2	0.9	0.00	0.00	4.52
3810	KFT	0010	30.6262	100.0893	-502.7	50	993	6.3	477	6.4	687.3	3.9	0.4	0.4	0.11	1.12	9.85
3811	KFT	0010	30.6262	100.0886	-502.5	45	875	6.3	463	6.4	689.9	3.1	0.4	0.6	0.14	0.71	4.95
3812	KFT	0000	30.6262	100.0879	-503.5	55	879	6.3	459	6.5	688.8	3.5	1.3	0.4	0.36	3.52	9.80
3813	KFT	0010	30.6262	100.0872	-503.5	46	859	6.3	452	6.4	689.4	6.3	-0.1	0.6	0.00	0.00	10.83
3814	KS	0000	30.6262	100.0865	-505.0	41	894	6.3	457	6.2	690.9	2.0	0.6	0.5	0.30	1.12	3.69
3815	KS	0000	30.6262	100.0858	-504.5	41	939	6.3	459	6.4	689.9	2.1	1.2	0.5	0.56	2.28	4.03
3816	KS	0000	30.6262	100.0851	-505.8	52	942	6.3	459	6.4	690.4	4.5	1.2	0.5	0.26	2.19	8.28
3817	KS	0000	30.6262	100.0844	-507.2	36	919	6.3	462	6.4	690.4	4.2	0.6	0.6	0.14	1.02	7.22
3818	KS	0000	30.6262	100.0837	-508.0	43	1001	6.0	449	6.4	690.4	3.2	0.6	0.6	0.18	0.94	5.09
3819	KS	0000	30.6262	100.0830	-508.0	49	969	6.0	437	6.3	689.9	5.5	1.3	0.2	0.23	5.14	22.28
3820	KS	0000	30.6262	100.0823	-509.8	39	1001	6.0	420	6.4	690.4	3.8	0.8	0.7	0.22	1.09	5.07
3821	KS	0000	30.6262	100.0816	-510.5	39	1088	6.0	412	6.4	690.4	5.6	1.1	0.5	0.20	2.13	10.76
3822	KS	0000	30.6262	100.0809	-513.5	44	1171	6.0	400	6.2	688.8	6.2	0.7	0.6	0.12	1.21	10.06
3823	KS	0000	30.6262	100.0803	-514.1	41	1153	6.0	395	6.4	691.4	3.6	1.4	0.6	0.39	2.22	5.75
3824	KS	0000	30.6262	100.0796	-515.3	38	1011	6.0	383	6.4	689.4	3.9	1.3	0.4	0.34	3.35	9.85
3825	KS	0010	30.6262	100.0789	-515.3	40	1106	6.0	374	6.4	691.4	4.5	0.4	0.7	0.10	0.64	6.45
3826	KS	0000	30.6261	100.0782	-516.9	54	1029	6.0	361	6.4	691.4	2.8	1.3	0.5	0.45	2.52	5.60
3827	KS	0000	30.6261	100.0775	-518.9	39	1067	4.9	354	6.4	690.4	4.5	1.0	0.5	0.21	1.78	8.28
3828	KS	0010	30.6261	100.0768	-520.6	31	907	4.9	352	6.3	690.4	5.2	0.4	0.4	0.07	0.93	13.01
3829	KS	0000	30.6261	100.0761	-521.9	29	989	4.9	354	6.5	688.8	4.2	1.4	0.4	0.33	3.94	11.76
3830	KS	0000	30.6261	100.0754	-525.2	41	1054	4.9	356	6.4	690.4	2.5	2.0	0.7	0.79	2.80	3.53
3831	KS	0010	30.6261	100.0747	-525.3	39	854	4.9	352	6.4	690.4	3.9	0.0	0.6	0.00	0.00	6.40
3832	KS	0000	30.6261	100.0741	-526.2	47	821	4.9	353	6.3	689.4	2.4	0.7	0.4	0.31	1.86	5.98
3833	KS	0000	30.6262	100.0734	-528.2	44	871	4.9	349	6.4	691.4	2.0	1.3	0.5	0.68	2.46	3.62
3834	KS	0000	30.6262	100.0728	-533.0	43	892	4.9	357	6.4	688.8	3.5	0.9	0.5	0.25	1.74	6.86
3835	KS	0000	30.6262	100.0722	-534.0	43	903	4.9	353	6.4	690.9	3.6	1.5	0.5	0.41	3.09	7.59
3836	KS	0010	30.6262	100.0715	-536.1	37	1066	4.0	365	6.3	688.8	4.1	0.4	0.8	0.09	0.45	4.97
3837	KS	0000	30.6262	100.0709	-536.1	46	1168	4.0	366	6.2	690.9	5.5	0.9	0.6	0.16	1.45	8.91
3838	KS	0000	30.6262	100.0703	-538.1	39	1219	4.0	379	6.4	689.4	6.0	0.6	0.8	0.10	0.76	7.76
3839	KS	0000	30.6263	100.0696	-541.1	47	1353	4.0	381	6.4	689.4	6.2	1.6	0.8	0.25	1.88	7.45
3840	KS	0000	30.6263	100.0690	-544.3	45	1318	4.0	387	6.4	687.8	5.5	1.6	0.7	0.30	2.45	8.23
3841	KS	0000	30.6263	100.0683	-549.5	48	1370	4.0	382	6.4	690.9	5.5	0.9	1.0	0.16	0.86	5.30
3842	KS	0000	30.6263	100.0677	-549.5	54	1268	4.0	382	6.4	689.4	6.4	1.7	0.7	0.26	2.28	8.64
3843	KS	0000	30.6263	100.0671	-549.5	47	1145	4.0	383	6.4	688.8	4.2	1.3	0.8	0.30	1.67	5.56
3844	KS	0000	30.6264	100.0664	-550.9	41	1115	4.0	385	6.4	690.4	4.1	0.7	0.5	0.16	1.31	7.95
3845	KS	0000	30.6264	100.0658	-553.7	38	1350	4.5	396	6.4	687.8	6.2	1.1	1.0	0.18	1.08	5.97
3846	KS	0000	30.6264	100.0652	-555.2	37	1547	4.5	399	6.3	690.4	7.0	1.3	1.3	0.18	0.97	5.40
3847	KS	0000	30.6264	100.0645	-556.7	43	1533	4.5	400	6.4	689.9	7.7	1.3	0.9	0.16	1.45	8.87
3848	KS	0000	30.6264	100.0639	-559.1	54	1313	4.5	392	6.4	689.9	5.9	1.0	0.6	0.18	1.75	9.93
3849	KS	0000	30.6264	100.0632	-559.1	41	1129	4.5	389	6.4	690.9	6.6	0.9	0.5	0.14	1.89	14.01
3850	KS	0010	30.6265	100.0626	-562.1	54	1063	4.5	372	6.3	690.4	3.8	0.1	0.7	0.04	0.22	5.61
3851	KS	0010	30.6265	100.0620	-562.8	40	902	4.5	363	6.3	688.8	4.2	0.1	0.4	0.04	0.34	9.57
3852	KS	0000	30.6265	100.0613	-564.5	51	905	4.5	343	6.4	690.4	3.1	0.5	0.5	0.17	1.10	6.56
3853	KS	0000	30.6265	100.0607	-572.0	43	885	4.5	341	6.3	688.8	1.3	1.9	0.4	1.53	5.10	3.34
3854	KS	0000	30.6265	100.0601	-568.7	28	990	0.6	347	6.2	691.4	3.2	2.1	0.4	0.67	5.39	8.09
3855	KS	0000	30.6266	100.0594	-568.7	48	1081	0.6	363	6.3	690.4	2.4	2.4	0.4	1.00	6.45	6.48
3856	KS	0000	30.6266	100.0588	-570.4	32	1023	0.6	374	6.4	689.4	2.9	2.0	0.4	0.68	4.78	7.02
3857	KS	0000	30.6266	100.0582	-570.6	44	1013	0.6	389	6.4	688.3	4.2	1.0	0.5	0.25	1.95	7.91
3858	KS	0000	30.6266	100.0575	-572.6	35	1055	0.6	404	6.3	688.8	3.6	1.8	0.4	0.49	4.46	9.14
3859	KS	0000	30.6266	100.0569	-573.6	46	1138	0.6	411	6.4	688.8	4.5	1.3	0.6	0.28	2.16	7.70

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SONORA MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3860	KS	0000	30.6266	100.0562	-575.0	48	1181	0.6	410	6.4	689.4	4.6	1.0	0.7	0.22	1.56	6.96
3861	KS	0000	30.6267	100.0556	-574.0	58	1006	0.6	394	6.4	688.8	3.4	1.3	0.5	0.40	2.51	6.33
3862	KS	0000	30.6267	100.0550	-576.0	46	964	0.6	388	6.3	688.8	3.5	1.1	0.5	0.32	2.42	7.62
3863	KS	0000	30.6267	100.0543	-577.0	45	972	0.4	382	6.2	690.4	4.6	1.3	0.4	0.27	2.94	10.78
3864	KS	0000	30.6267	100.0537	-576.4	40	1074	0.4	394	6.3	689.9	3.4	2.1	0.3	0.62	6.55	10.62
3865	KS	0000	30.6267	100.0531	-578.9	45	1085	0.4	393	6.3	688.8	3.5	1.4	0.4	0.40	3.36	8.36
3866	KS	0010	30.6268	100.0524	-578.7	40	968	0.4	393	6.3	690.4	4.5	0.3	0.3	0.07	0.97	14.63
3867	KS	0000	30.6268	100.0518	-579.7	39	956	0.4	386	6.3	689.9	2.5	2.5	0.3	1.00	7.47	7.48
3868	KS	0000	30.6268	100.0512	-581.8	41	958	0.4	391	6.3	689.9	5.3	1.0	0.4	0.18	2.24	12.41
3869	KS	0000	30.6268	100.0505	-580.1	49	999	0.4	394	6.4	691.4	2.8	0.7	0.4	0.24	1.59	6.69
3870	KS	0000	30.6268	100.0499	-584.6	50	1126	0.4	406	6.4	688.8	2.4	1.2	0.8	0.50	1.57	3.15
3871	KS	0000	30.6269	100.0492	-585.3	37	1127	0.4	416	6.3	689.4	6.3	1.5	0.5	0.24	2.84	12.10
3872	KS	0000	30.6269	100.0486	-586.0	49	1193	3.1	416	6.4	688.8	4.6	1.0	0.5	0.21	2.01	9.63
3873	KS	0000	30.6269	100.0480	-586.0	48	1370	3.1	417	6.4	690.9	5.7	1.1	0.8	0.19	1.43	7.40
3874	KS	0010	30.6269	100.0473	-585.7	47	1192	3.1	413	6.3	691.9	5.3	0.0	0.7	0.00	0.00	8.02
3875	KS	0000	30.6269	100.0467	-587.7	42	1236	3.1	424	6.4	689.9	4.1	1.8	0.6	0.46	2.92	6.41
3876	KS	0000	30.6269	100.0461	-588.6	44	1171	3.1	425	6.4	689.4	6.3	0.7	0.6	0.12	1.32	11.22
3877	KS	0000	30.6270	100.0454	-589.6	42	1320	3.1	437	6.4	690.4	6.9	0.6	0.8	0.09	0.71	8.20
3878	KS	0000	30.6270	100.0448	-592.4	46	1434	3.1	434	6.4	690.4	6.0	1.8	0.7	0.31	2.83	9.21
3879	KS	0000	30.6270	100.0442	-592.4	41	1292	3.1	445	6.4	687.8	4.6	2.1	0.5	0.45	4.23	9.43
3880	KS	0000	30.6270	100.0435	-594.8	44	1293	3.1	443	6.4	688.8	6.0	0.6	0.6	0.10	0.97	9.83
3881	KS	0000	30.6270	100.0429	-594.8	44	1159	3.6	449	6.3	689.4	4.8	1.7	0.6	0.36	2.69	7.52
3882	KS	0000	30.6271	100.0422	-596.8	45	1136	3.6	449	6.2	690.4	6.3	0.8	0.7	0.13	1.25	9.64
3883	KS	0000	30.6271	100.0416	-596.8	40	1169	3.6	458	6.4	690.4	4.8	1.6	0.5	0.34	3.19	9.33
3884	KS	0000	30.6271	100.0410	-601.2	39	1225	3.6	463	6.4	688.3	4.9	0.9	0.4	0.18	1.98	10.91
3885	KS	0010	30.6271	100.0403	-601.2	50	1243	3.6	468	6.4	690.4	7.3	0.1	0.8	0.01	0.10	9.38
3886	KS	0000	30.6271	100.0397	-603.4	38	1337	3.6	472	6.3	688.8	7.8	0.7	0.8	0.09	0.91	9.60
3887	KS	0000	30.6271	100.0391	-606.2	32	1387	3.6	480	6.3	691.4	5.5	1.3	1.0	0.23	1.25	5.40
3888	KS	0010	30.6272	100.0384	-610.6	43	1258	3.6	491	6.4	690.4	4.6	0.4	0.8	0.10	0.59	6.12
3889	KS	0000	30.6272	100.0378	-612.8	41	1340	3.6	488	6.4	688.8	5.2	1.4	0.8	0.27	1.72	6.34
3890	KS	0000	30.6272	100.0371	-616.8	53	1347	2.2	494	6.4	690.4	5.2	1.3	0.9	0.24	1.37	5.64
3891	KS	0000	30.6272	100.0365	-616.8	40	1395	2.2	490	6.3	690.4	7.8	1.3	0.8	0.16	1.60	9.97
3892	KS	0010	30.6272	100.0359	-618.7	37	1311	2.2	506	6.4	689.9	6.7	0.4	0.8	0.07	0.55	8.33
3893	KS	0000	30.6273	100.0352	-623.7	50	1289	2.2	514	6.4	688.8	7.4	1.5	0.6	0.20	2.34	11.72
3894	KS	0010	30.6273	100.0346	-626.7	35	1172	2.2	535	6.4	690.9	5.5	0.3	0.8	0.05	0.39	7.23
3895	KS	0000	30.6273	100.0340	-625.5	45	1129	2.2	497	6.4	690.4	4.2	1.5	0.5	0.35	2.74	7.76
3896	KS	0000	30.6273	100.0333	-636.1	48	1158	2.2	486	6.4	690.4	4.3	1.7	0.7	0.39	2.45	6.25
3897	KS	0000	30.6273	100.0327	-636.1	45	1061	2.2	467	6.4	692.4	4.5	0.8	0.2	0.18	3.80	20.89
3898	KS	0000	30.6273	100.0321	-638.9	27	1067	2.2	457	6.5	690.4	3.8	1.8	0.4	0.47	4.46	9.50
3899	KS	0000	30.6274	100.0314	-642.4	48	1044	3.8	450	6.4	690.4	4.1	1.3	0.5	0.33	2.56	7.80
3900	KS	0010	30.6274	100.0308	-644.8	43	990	3.8	450	6.4	690.4	3.5	0.5	0.5	0.15	1.00	6.72
3901	KS	0000	30.6274	100.0301	-649.3	45	1090	3.8	456	6.4	689.4	4.2	1.4	0.8	0.33	1.77	5.28
3902	KS	0000	30.6274	100.0295	-651.8	35	1029	3.8	457	6.4	689.9	5.3	0.6	0.4	0.11	1.53	13.72
3903	KS	0000	30.6274	100.0289	-651.8	41	1106	3.8	453	6.4	691.4	3.8	1.8	0.5	0.47	3.78	8.05
3904	KS	0000	30.6275	100.0282	-656.9	51	1015	3.8	443	6.5	690.4	2.7	0.9	0.4	0.33	2.02	6.06
3905	KS	0000	30.6275	100.0276	-659.7	46	1123	3.8	448	6.4	691.4	5.5	1.2	0.6	0.22	2.04	9.38
3906	KS	0000	30.6275	100.0270	-662.4	38	1069	3.8	446	6.4	690.4	3.6	0.7	0.9	0.20	0.86	4.25
3907	KS	0010	30.6275	100.0263	-666.2	44	1140	3.8	452	6.3	689.9	6.0	0.0	0.8	0.00	0.00	7.97
3908	KS	0000	30.6275	100.0257	-666.6	45	1246	3.0	433	6.4	689.4	6.4	1.0	0.4	0.16	2.42	15.02
3909	KS	0000	30.6275	100.0251	-669.1	30	1202	3.0	429	6.3	690.4	4.8	2.3	0.5	0.48	4.89	10.14
3910	KS	0000	30.6276	100.0244	-671.8	36	1077	3.0	413	6.4	690.9	5.0	0.7	0.6	0.13	1.17	8.82
3911	KS	0000	30.6276	100.0238	-673.6	46	1198	3.0	411	6.3	691.9	4.2	1.4	0.6	0.33	2.55	7.62
3912	KS	0000	30.6276	100.0231	-676.0	42	1156	3.0	402	6.4	690.9	2.5	1.1	0.7	0.44	1.65	3.74
3913	KS	0000	30.6276	100.0225	-677.5	51	1058	3.0	400	6.4	692.4	4.5	1.6	0.5	0.36	3.47	9.54
3914	KS	0000	30.6276	100.0219	-677.5	52	1137	3.0	400	6.4	689.9	5.6	1.9	0.4	0.34	4.49	13.06
3915	KS	0010	30.6277	100.0212	-680.5	56	1310	3.0	404	6.3	690.4	5.9	0.5	1.0	0.09	0.50	5.70
3916	KS	0010	30.6277	100.0206	-683.9	55	1324	3.0	409	6.3	690.4	5.2	-0.1	1.0	0.00	0.00	5.23

SONORA MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	PMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3917	KS	0000	30.6277	100.0200	-684.9	35	1241	2.3	406	6.4	691.4	5.7	1.0	0.8	0.17	1.18	7.03
3918	KS	0000	30.6277	100.0193	-686.6	46	1158	2.3	409	6.2	690.4	8.0	1.0	0.4	0.12	2.30	19.07
3919	KS	0000	30.6277	100.0187	-688.9	39	1154	2.3	407	6.4	690.4	5.7	1.5	0.5	0.26	3.09	11.96
3920	KS	0000	30.6277	100.0180	-689.3	44	1147	2.3	413	6.3	690.4	4.5	1.8	0.6	0.41	3.30	7.98
3921	KS	0000	30.6278	100.0174	-689.5	39	1127	2.3	407	6.2	690.4	4.3	1.0	0.7	0.22	1.47	6.64
3922	KS	0000	30.6278	100.0168	-692.0	38	1068	2.3	406	6.2	690.4	4.1	1.7	0.4	0.42	3.79	9.04
3923	KS	0000	30.6278	100.0161	-693.0	49	1121	2.3	392	6.4	688.8	5.0	1.2	0.6	0.24	2.15	9.14
3924	KS	0000	30.6278	100.0155	-694.9	38	1098	2.3	389	6.2	690.9	4.2	1.2	0.6	0.28	1.97	6.97
3925	KS	0000	30.6278	100.0149	-696.7	29	1084	2.3	382	6.3	690.4	5.9	1.3	0.5	0.21	2.68	12.52
3926	KS	0000	30.6279	100.0142	-696.7	53	1000	1.5	383	6.3	690.4	4.5	0.8	0.5	0.18	1.53	8.44
3927	KS	0000	30.6279	100.0136	-697.4	31	995	1.5	380	6.2	691.4	5.3	0.8	0.5	0.15	1.51	9.83
3928	KS	0000	30.6279	100.0130	-697.6	37	971	1.5	373	6.2	688.8	2.9	0.9	0.5	0.30	1.74	5.76
3929	KS	0000	30.6279	100.0123	-699.8	45	901	1.5	361	6.3	691.9	3.1	1.0	0.4	0.31	2.48	7.94
3930	KS	0000	30.6279	100.0117	-700.6	49	941	1.5	349	6.3	691.4	3.2	0.8	0.3	0.25	2.42	9.56
3931	KS	0000	30.6279	100.0110	-700.3	28	993	1.5	347	6.3	690.9	4.1	0.6	0.6	0.15	0.98	6.74
3932	KS	0000	30.6280	100.0104	-700.7	42	987	1.5	340	6.2	690.9	3.6	0.9	0.4	0.24	2.12	8.70
3933	KS	0000	30.6280	100.0098	-702.5	45	983	1.5	344	6.2	691.4	2.8	1.4	0.5	0.50	2.60	5.18
3934	KS	0000	30.6280	100.0091	-702.0	34	917	1.5	351	6.2	689.4	1.5	1.2	0.5	0.77	2.32	3.02
3935	KS	0000	30.6280	100.0085	-702.7	47	932	1.4	377	6.2	691.9	2.8	1.1	0.3	0.40	3.51	8.85
3936	KS	0000	30.6280	100.0079	-703.4	46	923	1.4	383	6.2	690.9	3.4	1.2	0.4	0.35	2.83	8.03
3937	KS	0000	30.6281	100.0072	-704.1	49	956	1.4	395	6.2	691.4	4.8	1.0	0.4	0.20	2.48	12.27
3938	KS	0000	30.6281	100.0066	-704.1	56	1004	1.4	391	6.2	690.9	3.9	1.3	0.4	0.32	3.16	9.85
3939	KS	0000	30.6281	100.0060	-704.4	52	1044	1.4	391	6.2	690.9	3.2	0.8	0.6	0.25	1.42	5.63
3940	KS	0000	30.6281	100.0053	-705.5	47	1044	1.4	383	6.2	692.9	3.9	1.7	0.6	0.43	2.93	6.74
3941	KS	0000	30.6281	100.0047	-705.3	54	908	1.4	377	6.2	691.4	2.4	0.6	0.5	0.25	1.18	4.76
3942	KS	0000	30.6281	100.0040	-706.3	46	915	1.4	354	6.2	690.4	3.6	1.0	0.4	0.28	2.74	9.64
3943	KS	0000	30.6282	100.0034	-705.8	45	882	1.4	340	6.2	691.4	3.9	1.2	0.1	0.30	8.29	27.42
3944	KS	0000	30.6282	100.0028	-706.2	47	822	1.4	356	6.2	692.4	2.5	0.8	0.3	0.32	2.75	8.51
3945	KS	0000	30.6282	100.0021	-706.9	50	838	1.4	363	6.1	691.4	2.5	1.8	0.3	0.71	5.27	7.48
3946	KS	0010	30.6282	100.0015	-705.2	45	884	1.4	366	6.3	691.4	4.2	0.4	0.6	0.11	0.81	7.62
3947	KS	0000	30.6282	100.0009	-707.9	40	877	1.4	361	6.2	691.4	4.1	1.3	0.3	0.33	4.66	14.21
3948	KS	0000	30.6283	100.0002	-708.8	50	865	1.4	356	6.1	691.4	3.2	0.6	0.4	0.18	1.61	8.76
3949	KS	0000	30.6283	99.9996	-709.6	59	807	1.4	347	6.2	691.4	2.5	1.0	0.5	0.41	1.99	4.84
3950	KS	0000	30.6283	99.9989	-709.6	48	852	1.4	361	6.1	692.9	1.8	1.8	0.3	0.98	6.00	6.15
3951	KS	0000	30.6283	99.9983	-709.8	50	896	1.4	371	6.2	691.9	3.5	1.7	0.4	0.49	4.07	8.36
3952	KS	0000	30.6283	99.9977	-709.7	45	945	1.4	389	6.1	692.9	2.5	1.0	0.4	0.41	2.60	6.33
3953	ZNA	0000	30.6283	99.9970	-708.7	47	864	1.4	395	6.2	690.4	3.8	0.9	0.4	0.24	2.02	8.61
3954	ZNA	0000	30.6284	99.9964	-708.2	40	975	1.4	409	6.1	692.4	3.2	2.1	0.4	0.64	5.80	9.01
3955	ZNA	0000	30.6284	99.9958	-709.5	42	996	1.4	419	6.2	691.4	4.2	1.2	0.5	0.28	2.42	8.57
3956	ZNA	0010	30.6284	99.9951	-709.9	43	980	1.4	438	6.0	690.4	5.6	0.4	0.3	0.08	1.40	17.70
3957	ZNA	0000	30.6284	99.9945	-710.9	52	960	1.4	451	6.2	691.9	4.1	1.0	0.5	0.26	2.26	8.84
3958	ZNA	0000	30.6284	99.9939	-700.1	55	920	1.4	451	6.1	689.4	4.2	0.7	0.4	0.18	1.96	11.12
3959	ZNA	0000	30.6285	99.9932	-710.4	48	1051	1.4	456	6.2	690.4	3.5	1.6	0.5	0.47	3.26	7.00
3960	ZNA	0000	30.6285	99.9926	-709.3	40	1071	1.4	456	6.2	691.4	4.5	1.4	0.5	0.31	2.87	9.14
3961	ZNA	0000	30.6285	99.9919	-711.0	28	1014	1.4	466	6.1	690.9	4.5	1.0	0.4	0.23	2.48	10.70

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SONORA MAPLINE 320

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1217	ZNA	0101	30.6725	99.9758	-662.0	52	1183	4.8	456	13.3	681.2	1.8	3.2	0.3	1.75	11.55	6.60
1218	ZNA	0111	30.6725	99.9764	-708.5	19	2	4.8	500	13.6	683.8	0.1	0.2	-0.1	1.59	4.44	2.80
1219	ZNA	0000	30.6725	99.9769	-708.5	35	1117	4.8	552	13.6	685.3	4.6	1.9	0.4	0.42	4.84	11.61
1220	ZNA	0000	30.6725	99.9775	-705.8	45	1260	4.8	539	13.6	686.3	4.3	0.9	0.7	0.20	1.34	6.54
1221	ZNA	0000	30.6725	99.9781	-707.9	47	1137	4.8	539	13.5	684.8	3.5	2.1	0.3	0.59	6.77	11.43
1222	ZNA	0000	30.6725	99.9787	-709.4	50	1221	4.8	539	13.5	685.3	4.1	1.4	0.8	0.35	1.79	5.17
1223	ZNA	0000	30.6725	99.9793	-709.1	32	1275	4.8	556	13.8	684.3	3.9	1.8	0.9	0.45	2.07	4.57
1224	ZNA	0000	30.6725	99.9799	-708.6	41	1266	4.8	556	13.7	685.3	5.7	0.9	0.6	0.15	1.50	9.69
1225	ZNA	0000	30.6725	99.9805	-708.3	50	1329	4.8	564	13.7	682.8	4.5	0.7	1.0	0.17	0.76	4.57
1226	ZNA	0000	30.6725	99.9811	-709.8	49	1436	4.8	569	13.6	681.2	5.2	2.1	0.6	0.40	3.28	8.18
1227	ZNA	0000	30.6724	99.9817	-707.1	53	1429	4.8	585	13.7	683.3	5.6	2.4	0.5	0.44	4.88	11.20
1228	ZNA	0000	30.6724	99.9823	-710.1	62	1483	4.8	589	13.8	686.3	7.3	2.1	1.1	0.28	1.95	6.86
1229	ZNA	0000	30.6724	99.9829	-711.7	47	1361	4.8	585	13.9	684.8	5.5	2.3	0.7	0.42	3.46	8.23
1230	ZNA	0000	30.6724	99.9835	-710.4	52	1412	4.8	573	14.0	684.3	3.6	2.3	0.6	0.63	4.09	6.48
1231	ZNA	0000	30.6724	99.9841	-710.4	40	1254	4.8	552	13.8	684.8	3.4	2.5	0.2	0.75	9.86	13.16
1232	ZNA	0000	30.6724	99.9847	-710.2	60	1296	4.8	527	13.8	682.8	4.6	2.3	0.6	0.50	4.09	8.23
1233	ZNA	0000	30.6724	99.9853	-709.9	44	1094	4.8	497	13.9	684.3	4.1	2.3	0.3	0.57	8.33	14.73
1234	ZNA	0000	30.6724	99.9859	-711.6	51	1130	4.8	486	13.9	686.3	4.2	0.7	0.4	0.18	1.69	9.57
1235	ZNA	0000	30.6724	99.9865	-711.4	56	982	4.8	475	14.0	685.3	2.9	2.1	0.2	0.73	11.68	16.00
1236	ZNA	0000	30.6724	99.9871	-713.4	38	1079	4.8	461	13.8	685.3	4.9	2.2	0.3	0.45	7.25	16.00
1237	ZNA	0000	30.6724	99.9876	-710.5	43	1018	4.8	445	14.0	686.3	4.6	2.2	0.2	0.48	11.45	23.82
1238	ZNA	0000	30.6723	99.9882	-710.5	51	961	4.8	428	14.0	686.3	2.2	1.6	0.6	0.73	2.80	3.85
1239	ZNA	0000	30.6723	99.9888	-711.0	42	1027	4.8	427	14.0	686.3	5.3	1.8	0.2	0.35	8.63	24.81
1240	ZNA	0000	30.6723	99.9894	-711.2	44	1003	4.8	434	14.0	686.8	2.4	2.4	0.4	1.03	6.47	6.30
1241	ZNA	0000	30.6723	99.9900	-709.2	48	1040	4.8	440	14.0	685.3	4.5	1.4	0.5	0.31	2.70	8.61
1242	ZNA	0000	30.6723	99.9906	-709.4	59	1118	4.8	443	14.1	685.8	3.6	1.5	0.5	0.41	2.96	7.28
1243	ZNA	0000	30.6723	99.9912	-708.9	51	1140	4.8	449	14.1	686.3	2.2	1.8	0.6	0.83	3.07	3.72
1244	ZNA	0000	30.6723	99.9918	-708.9	45	1083	13.5	452	14.0	685.3	5.0	0.9	0.5	0.18	1.64	9.32
1245	ZNA	0000	30.6723	99.9924	-707.8	52	1116	13.5	455	14.0	685.8	3.1	1.9	0.4	0.62	4.39	7.02
1246	ZNA	0000	30.6723	99.9930	-709.0	49	1061	13.5	461	14.1	686.3	3.2	1.6	0.6	0.48	2.58	5.35
1247	ZNA	0000	30.6723	99.9936	-709.5	45	1135	13.5	469	14.0	686.8	5.7	0.8	0.5	0.14	1.53	10.81
1248	ZNA	0000	30.6723	99.9942	-708.8	45	1011	13.5	475	14.0	684.8	4.1	1.4	0.4	0.35	3.44	9.94
1249	ZNA	0000	30.6722	99.9948	-707.7	59	1187	13.5	479	14.1	686.8	4.5	0.7	0.8	0.15	0.86	5.77
1250	ZNA	0000	30.6722	99.9954	-707.7	36	948	13.5	488	14.1	685.3	3.9	0.7	0.7	0.19	1.08	5.73
1251	ZNA	0000	30.6722	99.9960	-708.0	38	1062	13.5	490	14.1	682.8	5.5	0.9	0.6	0.16	1.61	9.90
1252	ZNA	0010	30.6722	99.9966	-709.0	53	1071	13.5	475	14.0	686.3	4.8	0.3	0.6	0.06	0.52	8.33
1253	KS	0000	30.6722	99.9972	-710.1	43	1061	13.2	457	14.0	687.3	7.4	0.8	0.6	0.11	1.33	12.11
1254	KS	0010	30.6722	99.9978	-705.1	46	1093	13.2	443	14.0	684.3	5.5	0.5	0.5	0.09	0.98	10.29
1255	KS	0000	30.6722	99.9983	-705.6	41	1104	13.2	436	14.1	686.3	4.5	2.1	0.3	0.46	6.77	14.63
1256	KS	0000	30.6722	99.9989	-705.6	40	1117	13.2	427	14.0	686.8	3.4	1.3	0.9	0.40	1.55	3.92
1257	KS	0000	30.6722	99.9995	-701.5	57	1133	13.2	422	14.0	686.3	4.1	1.2	0.4	0.29	2.83	9.70
1258	KS	0010	30.6722	100.0001	-703.8	44	966	13.2	422	14.0	686.3	3.2	0.3	0.6	0.09	0.48	5.26
1259	KS	0000	30.6722	100.0007	-703.3	38	1158	13.2	438	14.1	686.3	6.2	1.7	0.6	0.28	3.03	10.97
1260	KS	0010	30.6721	100.0013	-703.3	52	1139	13.2	469	14.0	686.3	7.1	0.4	0.6	0.05	0.63	12.06
1261	KS	0000	30.6721	100.0019	-703.1	57	1349	13.2	464	14.1	687.3	3.1	2.1	0.8	0.67	2.60	3.87
1262	KS	0000	30.6721	100.0025	-703.1	39	1204	13.3	454	14.0	685.8	4.6	0.8	0.9	0.18	0.94	5.32
1263	KS	0000	30.6721	100.0031	-702.6	43	1190	13.3	440	14.0	686.3	4.6	1.2	1.0	0.26	1.18	4.62
1264	KS	0000	30.6721	100.0037	-702.1	60	1158	13.3	430	14.2	687.3	3.6	1.5	0.6	0.41	2.59	6.37
1265	KS	0000	30.6721	100.0043	-701.3	36	1118	13.3	424	14.2	686.8	5.3	0.7	0.5	0.14	1.51	10.86
1266	KS	0000	30.6721	100.0049	-700.1	49	1181	13.3	417	14.1	687.3	6.6	0.7	0.6	0.10	1.13	11.11
1267	KS	0000	30.6721	100.0055	-700.6	52	1146	13.3	417	14.2	686.3	5.9	1.6	0.3	0.28	5.15	18.58
1268	KS	0010	30.6721	100.0061	-700.6	48	1142	13.3	413	14.2	688.3	5.7	0.0	0.7	0.00	0.00	8.39
1269	KS	0000	30.6721	100.0067	-697.7	47	1052	13.3	408	14.2	687.3	3.6	1.8	0.4	0.49	3.96	8.10
1270	KS	0000	30.6721	100.0073	-697.9	53	1067	13.3	400	14.2	687.3	4.2	0.7	0.6	0.16	1.17	7.35
1271	KS	0000	30.6720	100.0079	-695.7	53	1076	13.2	391	14.1	688.3	3.8	1.3	0.5	0.35	2.84	8.05
1272	KS	0000	30.6720	100.0085	-695.9	59	1003	13.2	391	14.2	687.3	4.1	1.5	0.3	0.36	5.18	14.21
1273	KS	0000	30.6720	100.0090	-693.4	43	1090	13.2	397	14.2	686.3	4.1	1.3	0.6	0.33	2.33	7.10

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1274	KS	0000	30.6720	100.0096	-693.4	52	1059	13.2	402	14.2	687.3	4.3	1.7	0.5	0.39	3.55	9.05
1275	KS	0000	30.6720	100.0102	-693.6	40	1032	13.2	406	14.3	687.3	3.9	1.6	0.6	0.40	2.77	6.98
1276	KS	0010	30.6720	100.0108	-691.4	51	1132	13.2	416	14.3	688.3	4.6	0.4	0.6	0.10	0.70	7.30
1277	KS	0000	30.6720	100.0114	-691.0	49	1056	13.2	421	14.3	687.8	3.8	1.4	0.4	0.37	3.53	9.50
1278	KS	0000	30.6720	100.0120	-694.2	41	1046	13.2	422	14.3	686.3	2.1	2.4	0.5	1.13	5.16	4.57
1279	KS	0000	30.6720	100.0126	-689.0	39	1085	13.2	425	14.4	686.3	4.9	1.8	0.4	0.38	4.90	12.97
1280	KS	0000	30.6720	100.0132	-686.7	33	984	15.0	426	14.4	687.3	4.9	1.0	0.5	0.21	1.92	9.06
1281	KS	0000	30.6720	100.0138	-686.4	42	1002	15.0	425	14.4	686.3	4.2	1.1	0.4	0.26	2.59	9.80
1282	KS	0000	30.6719	100.0144	-684.7	59	1078	15.0	421	14.4	687.3	2.9	1.4	0.7	0.48	2.00	4.17
1283	KS	0000	30.6719	100.0150	-683.9	38	1080	15.0	414	14.4	688.3	4.8	1.1	0.5	0.23	2.09	8.97
1284	KS	0000	30.6719	100.0156	-681.9	48	1090	15.0	407	14.6	684.8	5.5	1.0	0.3	0.19	3.17	16.72
1285	KS	0000	30.6719	100.0162	-680.3	41	1145	15.0	404	14.6	688.8	4.9	1.7	0.4	0.35	4.17	12.00
1286	KS	0000	30.6719	100.0168	-678.5	53	1284	15.0	404	14.6	686.3	5.5	2.0	0.5	0.37	3.69	10.09
1287	KS	0010	30.6719	100.0174	-678.5	54	1234	15.0	403	14.6	686.8	5.7	0.5	0.5	0.09	1.06	11.71
1288	KS	0000	30.6719	100.0180	-675.8	48	1075	15.0	407	14.6	687.3	4.3	1.1	0.4	0.26	2.53	9.89
1289	KS	0000	30.6719	100.0186	-674.0	41	1372	13.7	418	14.6	686.3	5.0	2.5	0.6	0.50	4.40	8.82
1290	KS	0000	30.6719	100.0192	-672.7	66	1327	13.7	422	14.6	686.3	2.5	2.0	0.6	0.79	3.32	4.18
1291	KS	0010	30.6719	100.0197	-672.0	60	1425	13.7	423	14.6	686.3	5.6	0.4	0.9	0.08	0.50	6.31
1292	KS	0000	30.6719	100.0203	-669.0	34	1391	13.7	417	14.6	685.3	4.1	2.0	0.8	0.49	2.45	4.97
1293	KS	0010	30.6718	100.0209	-668.6	47	1357	13.7	407	14.6	687.3	6.7	0.4	1.0	0.06	0.38	6.86
1294	KS	0000	30.6718	100.0215	-666.8	48	1472	13.7	403	14.6	687.8	6.2	1.6	1.0	0.25	1.59	6.29
1295	KS	0000	30.6718	100.0221	-665.1	51	1461	13.7	399	14.6	687.8	4.3	2.0	0.8	0.46	2.51	5.45
1296	KS	0000	30.6718	100.0227	-661.6	55	1252	13.7	391	14.7	685.8	5.0	1.2	0.6	0.24	1.97	8.37
1297	KS	0000	30.6718	100.0233	-660.5	41	1257	13.7	383	14.6	687.3	6.0	1.7	0.8	0.28	2.22	7.86
1298	KS	0000	30.6718	100.0239	-657.3	44	1185	14.6	377	14.6	686.3	4.8	2.1	0.6	0.44	3.69	8.48
1299	KS	0000	30.6718	100.0245	-657.3	34	1004	14.6	367	14.6	686.3	4.8	1.3	0.6	0.28	2.42	8.63
1300	KS	0000	30.6718	100.0251	-656.3	41	1022	14.6	361	14.6	686.3	3.5	1.0	0.6	0.30	1.64	5.53
1301	KS	0000	30.6718	100.0257	-653.6	48	1037	14.6	361	14.8	687.3	5.9	0.8	0.5	0.14	1.70	12.26
1302	KS	0000	30.6718	100.0263	-650.6	46	1067	14.6	370	14.6	686.3	2.9	1.0	0.7	0.33	1.39	4.24
1303	KS	0000	30.6718	100.0269	-647.1	51	1063	14.6	375	14.8	686.3	2.5	1.9	0.6	0.76	3.04	3.98
1304	KS	0000	30.6717	100.0275	-646.6	35	1092	14.6	382	14.7	686.3	4.2	1.1	0.6	0.26	1.81	6.86
1305	KS	0000	30.6717	100.0281	-646.3	48	1121	14.6	392	14.7	687.8	5.5	1.1	0.6	0.20	2.01	9.90
1306	KS	0000	30.6717	100.0287	-642.3	54	1171	14.6	390	14.7	686.8	3.4	1.2	0.7	0.35	1.68	4.77
1307	KS	0000	30.6717	100.0293	-640.3	36	965	14.4	383	14.8	688.3	5.9	1.1	0.4	0.19	2.59	13.71
1308	KS	0000	30.6717	100.0299	-636.6	43	1053	14.4	382	14.7	688.3	3.8	1.9	0.5	0.51	3.77	7.41
1309	KS	0000	30.6717	100.0304	-635.7	51	1064	14.4	392	14.8	685.3	3.5	1.8	0.4	0.51	4.35	8.57
1310	KS	0000	30.6717	100.0310	-634.7	28	1008	14.4	400	14.8	685.8	3.1	1.9	0.3	0.62	5.71	9.14
1311	KS	0000	30.6717	100.0316	-634.7	47	987	14.4	395	14.8	685.8	5.2	1.0	0.5	0.19	1.81	9.76
1312	KS	0000	30.6717	100.0322	-631.2	48	986	14.4	389	14.8	686.3	4.9	1.5	0.3	0.30	4.68	15.49
1313	KS	0000	30.6717	100.0328	-632.1	45	984	14.4	390	14.7	686.8	3.9	0.9	0.4	0.23	2.07	9.14
1314	KS	0000	30.6717	100.0334	-625.6	54	1044	14.4	388	14.6	686.3	4.3	0.7	0.6	0.17	1.21	7.09
1315	KS	0000	30.6716	100.0340	-624.6	51	920	14.4	390	14.7	684.3	3.5	1.8	0.3	0.51	5.80	11.43
1316	KS	0000	30.6716	100.0346	-620.6	51	956	14.6	396	14.8	684.8	2.5	0.8	0.6	0.32	1.48	4.57
1317	KS	0000	30.6716	100.0352	-620.2	37	966	14.6	408	14.6	685.3	2.8	2.2	0.3	0.79	8.70	10.97
1318	KS	0010	30.6716	100.0358	-618.2	54	914	14.6	413	14.7	686.8	3.5	0.2	0.5	0.06	0.43	6.72
1319	KS	0010	30.6716	100.0364	-616.2	44	876	14.6	413	14.6	686.3	4.6	0.1	0.5	0.02	0.14	8.54
1320	KS	0000	30.6716	100.0370	-614.7	51	993	14.6	417	14.7	686.3	3.1	2.1	0.3	0.67	6.15	9.14
1321	KS	0000	30.6716	100.0376	-613.3	44	973	14.6	411	14.7	685.3	4.3	1.0	0.3	0.22	2.77	12.51
1322	KS	0000	30.6716	100.0382	-612.6	53	1010	14.6	400	14.6	685.8	4.3	0.6	0.5	0.14	1.12	8.18
1323	KS	0000	30.6716	100.0388	-611.3	55	978	14.6	387	14.6	684.3	3.6	1.1	0.6	0.31	1.91	6.26
1324	KS	0010	30.6716	100.0394	-611.3	43	972	14.6	384	14.6	685.3	4.8	0.4	0.3	0.08	1.21	15.54
1325	KS	0010	30.6716	100.0400	-610.3	44	1121	13.4	399	14.6	686.3	4.2	0.1	0.6	0.04	0.23	6.53
1326	KS	0000	30.6715	100.0406	-608.3	56	1072	13.4	409	14.6	686.3	4.3	1.3	0.4	0.31	3.11	10.12
1327	KS	0000	30.6715	100.0411	-609.5	35	1012	13.4	417	14.6	685.3	5.3	1.8	0.3	0.33	6.22	18.62
1328	KS	0000	30.6715	100.0417	-608.0	52	1014	13.4	427	14.6	686.8	5.3	1.6	0.5	0.31	3.07	10.02
1329	KS	0000	30.6715	100.0423	-611.1	47	1116	13.4	434	14.6	684.3	4.9	1.3	0.5	0.27	2.56	9.41
1330	KS	0000	30.6715	100.0429	-611.1	53	1034	13.4	441	14.6	685.3	6.4	0.7	0.5	0.10	1.26	12.13

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SONORA MAPLINE 320

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1331	KS	0010	30.6715	100.0435	-606.9	55	993	13.4	443	14.6	685.3	4.5	0.4	0.5	0.10	0.85	8.61
1332	KS	0000	30.6715	100.0441	-605.9	62	1064	13.4	441	14.6	685.3	4.3	1.3	0.4	0.29	3.33	11.49
1333	KS	0000	30.6715	100.0447	-605.8	45	1089	13.4	443	14.6	685.3	4.2	2.1	0.5	0.49	4.23	8.57
1334	KS	0000	30.6715	100.0453	-606.6	40	950	13.0	436	14.6	682.3	4.8	1.5	0.4	0.31	4.14	13.32
1335	KS	0000	30.6715	100.0459	-603.1	43	945	13.0	428	14.5	685.8	5.9	1.0	0.4	0.16	2.62	16.00
1336	KS	0000	30.6714	100.0465	-603.1	49	969	13.0	418	14.6	682.3	3.6	1.8	0.4	0.51	5.04	9.91
1337	KS	0000	30.6714	100.0471	-605.2	55	924	13.0	402	14.6	686.3	2.2	1.0	0.3	0.46	3.08	6.65
1338	KS	0010	30.6714	100.0477	-605.2	46	939	13.0	392	14.6	685.8	4.2	0.1	0.5	0.04	0.32	8.94
1339	KS	0000	30.6714	100.0483	-606.4	52	971	13.0	389	14.6	684.8	3.8	1.5	0.4	0.39	3.82	9.75
1340	KS	0000	30.6714	100.0489	-605.2	49	1020	13.0	393	14.6	685.8	4.1	1.1	0.6	0.27	1.98	7.23
1341	KS	0000	30.6714	100.0495	-605.9	49	1070	13.0	398	14.6	686.3	5.5	1.6	0.4	0.28	4.23	14.86
1342	KS	0000	30.6714	100.0501	-605.9	42	1066	13.0	404	14.3	683.3	4.2	1.3	0.5	0.30	2.47	8.23
1343	KS	0000	30.6714	100.0507	-605.9	54	1049	13.0	411	14.5	683.8	3.9	1.3	0.6	0.32	2.16	6.74
1344	KS	0000	30.6714	100.0513	-602.9	41	968	13.0	409	14.3	685.3	4.8	0.9	0.5	0.19	1.93	10.36
1345	KS	0000	30.6714	100.0518	-605.7	58	1036	13.0	401	14.4	686.3	2.4	1.4	0.4	0.59	3.36	5.69
1346	KS	0000	30.6714	100.0524	-606.5	48	975	13.0	401	14.3	683.3	4.2	1.1	0.4	0.26	2.59	9.80
1347	KS	0000	30.6713	100.0530	-605.5	48	967	13.0	406	14.4	686.3	4.1	1.0	0.5	0.26	1.95	7.65
1348	KS	0000	30.6713	100.0536	-605.5	54	1189	13.0	415	14.4	686.3	7.4	1.4	0.3	0.19	4.75	25.07
1349	KS	0000	30.6713	100.0542	-606.4	51	1136	13.0	422	14.4	686.8	5.0	0.8	0.6	0.16	1.35	8.37
1350	KS	0000	30.6713	100.0548	-607.4	44	1092	13.0	423	14.2	683.3	2.2	1.8	0.8	0.79	2.26	2.85
1351	KS	0000	30.6713	100.0554	-606.4	44	1236	13.0	425	14.4	683.8	5.7	1.0	0.5	0.17	2.05	12.22
1352	KS	0000	30.6713	100.0560	-607.4	61	1055	12.5	417	14.4	685.3	4.6	1.5	0.2	0.32	7.63	23.82
1353	KS	0000	30.6713	100.0566	-607.0	59	1072	12.5	399	14.2	686.3	4.3	1.4	0.4	0.32	3.36	10.37
1354	KS	0000	30.6713	100.0572	-607.0	48	1066	12.5	383	14.4	683.8	3.8	1.3	0.4	0.33	3.24	9.75
1355	KS	0000	30.6713	100.0578	-608.0	50	904	12.5	368	14.3	686.3	3.1	1.3	0.3	0.43	4.84	11.18
1356	KS	0000	30.6713	100.0584	-610.5	61	944	12.5	362	14.3	684.8	2.7	1.8	0.3	0.70	5.67	8.14
1357	KS	0000	30.6713	100.0590	-610.0	37	929	12.5	361	14.3	684.3	3.5	1.3	0.5	0.38	2.66	7.00
1358	KS	0000	30.6712	100.0596	-610.2	55	1016	12.5	366	14.2	683.8	2.7	1.9	0.4	0.72	4.96	6.86
1359	KS	0000	30.6712	100.0602	-607.7	43	1017	12.5	359	14.4	686.3	6.0	1.3	0.4	0.22	3.53	15.94
1360	KS	0000	30.6712	100.0608	-607.7	41	1002	12.5	354	14.4	684.3	2.9	2.7	0.4	0.91	6.69	7.39
1361	KS	0000	30.6712	100.0614	-611.3	53	1000	11.1	340	14.2	685.3	3.2	0.8	0.3	0.25	2.42	9.56
1362	KS	0000	30.6712	100.0620	-611.3	39	992	11.1	322	14.1	685.3	2.0	2.0	0.5	1.02	4.17	4.09
1363	KS	0000	30.6712	100.0625	-612.8	38	958	11.1	316	14.3	684.8	3.4	2.0	0.2	0.59	9.79	16.45
1364	KS	0000	30.6712	100.0631	-614.1	33	949	11.1	305	14.3	683.3	4.9	1.3	0.3	0.27	3.96	14.55
1365	KS	0000	30.6712	100.0637	-614.3	35	948	11.1	299	14.3	684.3	3.8	1.1	0.3	0.29	3.20	10.89
1366	KS	0000	30.6712	100.0643	-614.3	50	1055	11.1	299	14.2	684.3	3.5	1.8	0.3	0.51	5.80	11.43
1367	KS	0000	30.6712	100.0649	-615.0	58	1071	11.1	302	14.2	686.8	3.5	1.6	0.2	0.47	6.94	14.90
1368	KS	0010	30.6712	100.0655	-616.5	63	1060	11.1	306	14.3	685.3	4.8	0.4	0.6	0.08	0.67	8.63
1369	KS	0000	30.6711	100.0661	-616.4	41	1066	11.1	304	14.2	682.3	4.8	0.8	0.6	0.17	1.38	8.04
1370	KS	0000	30.6711	100.0667	-616.9	47	971	11.0	304	14.2	685.3	4.5	0.7	0.3	0.15	2.11	14.16
1371	KS	0000	30.6711	100.0673	-618.6	45	1081	11.0	308	14.1	684.3	5.3	0.7	0.5	0.13	1.23	9.83
1372	KS	0000	30.6711	100.0679	-619.6	43	1147	11.0	315	14.2	685.8	4.1	1.3	0.8	0.33	1.74	5.30
1373	KS	0000	30.6711	100.0685	-619.3	58	1063	11.0	325	14.2	683.3	2.2	2.1	0.3	0.93	7.81	8.44
1374	KS	0000	30.6711	100.0691	-620.3	42	1059	11.0	336	14.1	684.3	4.1	1.6	0.3	0.38	4.76	12.43
1375	KS	0000	30.6711	100.0697	-620.3	51	1096	11.0	348	14.2	684.3	5.2	1.3	0.5	0.26	2.51	9.76
1376	KS	0000	30.6711	100.0703	-621.3	48	1053	11.0	360	14.2	684.8	3.8	1.4	0.2	0.37	7.25	19.49
1377	KS	0000	30.6711	100.0709	-622.2	43	1026	11.0	370	14.2	684.3	4.2	1.6	0.4	0.39	4.20	10.83
1378	KS	0000	30.6711	100.0715	-628.2	55	1062	11.0	377	14.3	683.3	3.4	2.2	0.4	0.66	5.44	8.23
1379	KS	0000	30.6711	100.0721	-628.2	39	1013	11.8	387	14.1	682.8	4.1	1.8	0.3	0.44	5.62	12.83
1380	KS	0000	30.6710	100.0727	-623.9	32	1245	11.8	395	14.1	684.3	6.4	1.7	0.4	0.26	3.88	14.67
1381	KS	0000	30.6710	100.0732	-626.4	53	1106	11.8	400	14.3	683.8	4.1	1.6	0.6	0.40	2.90	7.23
1382	KS	0000	30.6710	100.0738	-625.1	48	1179	11.8	396	14.2	683.3	5.7	1.1	0.7	0.19	1.58	8.15
1383	KS	0000	30.6710	100.0744	-628.1	45	901	11.8	386	14.2	684.3	4.1	1.0	0.3	0.24	2.95	12.43
1384	KS	0000	30.6710	100.0750	-623.1	53	1069	11.8	374	14.2	684.3	5.6	1.5	0.5	0.26	2.90	10.97
1385	KS	0000	30.6710	100.0757	-622.7	43	990	11.8	362	14.2	683.3	2.8	0.8	0.4	0.29	1.90	6.53
1386	KS	0000	30.6710	100.0763	-629.5	44	1126	11.8	363	14.2	682.3	3.5	2.1	0.5	0.61	4.47	7.30
1387	KS	0000	30.6710	100.0770	-630.5	49	1218	11.8	368	14.1	686.3	4.9	1.8	0.5	0.36	3.55	9.80

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1388	KS	0000	30.6710	100.0777	-629.5	40	1045	12.6	369	14.1	683.8	3.4	2.0	0.4	0.59	4.66	7.84
1389	KS	0000	30.6710	100.0783	-629.3	51	1051	12.6	377	14.1	682.3	4.6	0.7	0.5	0.16	1.54	9.63
1390	KS	0000	30.6710	100.0790	-634.1	68	1159	12.6	391	14.2	684.3	5.0	0.6	0.5	0.12	1.16	9.87
1391	KS	0000	30.6709	100.0796	-634.1	47	1049	12.6	396	14.2	682.8	4.1	1.3	0.5	0.33	2.61	7.95
1392	KS	0000	30.6709	100.0803	-635.6	42	1026	12.6	389	14.2	684.8	4.1	1.4	0.4	0.35	3.63	10.47
1393	KS	0010	30.6709	100.0810	-635.4	40	935	12.6	384	14.2	683.3	2.8	0.2	0.5	0.08	0.45	5.71
1394	KS	0000	30.6709	100.0816	-636.9	49	978	12.6	386	14.2	685.3	3.8	0.7	0.5	0.20	1.48	7.56
1395	KS	0000	30.6709	100.0823	-638.4	51	993	12.6	390	14.2	685.8	3.4	1.5	0.4	0.44	4.03	9.14
1396	KS	0000	30.6709	100.0829	-639.7	56	936	12.6	402	14.3	682.8	2.9	0.7	0.3	0.25	2.50	9.93
1397	KS	0000	30.6709	100.0836	-639.3	57	972	13.9	418	14.2	682.8	3.8	1.0	0.4	0.25	2.48	9.75
1398	KS	0000	30.6709	100.0843	-640.8	61	1000	13.9	436	14.2	682.3	3.4	1.3	0.5	0.40	2.61	6.58
1399	KS	0000	30.6709	100.0849	-642.8	52	1022	13.9	446	14.4	682.8	7.1	1.0	0.3	0.13	3.25	24.12
1400	KS	0000	30.6709	100.0856	-643.0	35	990	13.9	448	14.4	682.3	3.4	1.6	0.5	0.48	3.55	7.31
1401	KS	0000	30.6709	100.0862	-644.0	49	984	13.9	440	14.4	681.2	4.8	1.1	0.3	0.23	3.51	15.04
1402	KS	0000	30.6709	100.0869	-644.5	49	977	13.9	436	14.6	681.2	4.9	1.2	0.2	0.24	5.80	24.00
1403	KS	0000	30.6708	100.0875	-644.5	41	948	13.9	440	14.4	682.3	4.5	1.5	0.3	0.33	5.18	15.68
1404	KS	0010	30.6708	100.0882	-646.0	47	928	13.9	447	14.6	684.8	5.9	0.2	0.6	0.04	0.38	10.11
1405	KS	0000	30.6708	100.0889	-647.3	40	1045	13.9	459	14.6	680.2	5.5	1.6	0.4	0.30	4.31	14.46
1406	KS	0000	30.6708	100.0895	-649.3	44	949	14.2	472	14.6	681.7	3.4	0.8	0.4	0.24	1.81	7.48
1407	KS	0010	30.6708	100.0902	-648.8	44	1022	14.2	486	14.4	681.2	6.7	-0.1	0.5	0.00	0.00	12.66
1408	KS	0000	30.6708	100.0908	-650.1	44	1129	14.2	489	14.4	682.8	5.5	1.5	0.8	0.27	1.77	6.52
1409	KS	0000	30.6708	100.0915	-649.7	60	1068	14.2	481	14.5	682.8	2.8	0.7	0.6	0.26	1.27	4.81
1410	KS	0010	30.6708	100.0922	-650.9	38	951	14.2	467	14.5	682.3	4.3	0.6	0.6	0.14	0.94	6.86
1411	KS	0010	30.6708	100.0928	-652.2	43	915	14.2	461	14.4	682.3	4.5	0.4	0.4	0.10	0.99	9.97
1412	KS	0000	30.6708	100.0935	-652.7	51	812	14.2	453	14.4	681.7	2.8	2.0	0.2	0.71	12.24	17.14
1413	KS	0010	30.6708	100.0941	-654.0	40	863	14.2	441	14.3	682.3	4.3	0.4	0.5	0.10	0.84	8.18
1414	KS	0000	30.6707	100.0948	-652.5	41	801	14.2	433	14.4	681.7	1.1	1.6	0.2	1.39	6.62	4.77
1415	KS	0000	30.6707	100.0954	-656.3	37	819	13.5	430	14.3	680.2	3.9	1.1	0.2	0.28	4.53	16.00
1416	KS	0010	30.6707	100.0961	-656.3	49	775	13.5	429	14.1	682.3	4.2	0.4	0.3	0.09	1.39	15.83
1417	KS	0000	30.6707	100.0968	-655.6	39	795	13.5	437	14.2	684.3	2.5	1.7	0.2	0.68	6.95	10.28
1418	KS	0000	30.6707	100.0974	-656.6	58	936	13.5	443	14.2	678.4	3.6	1.0	0.3	0.28	4.06	14.26
1419	KS	0000	30.6707	100.0981	-657.9	53	907	13.5	440	14.1	682.8	3.5	1.0	0.3	0.30	3.28	11.06
1420	KS	0000	30.6707	100.0987	-658.4	47	879	13.5	432	14.1	682.8	3.4	1.0	0.3	0.29	2.86	9.98
1421	KS	0000	30.6707	100.0994	-658.7	61	778	13.5	427	14.2	681.2	1.4	1.2	0.1	0.85	8.92	10.55
1422	KS	0000	30.6707	100.1001	-658.7	38	898	13.5	427	14.1	680.7	3.2	1.0	0.3	0.30	3.25	10.88
1423	KS	0000	30.6707	100.1007	-659.5	32	881	13.5	423	14.1	681.7	4.6	0.7	0.3	0.16	2.27	14.14
1424	KS	0000	30.6707	100.1014	-658.5	48	1045	14.1	413	14.1	684.3	5.2	1.0	0.4	0.19	2.36	12.69
1425	KS	0010	30.6707	100.1020	-659.8	51	1074	14.1	407	14.0	681.2	4.5	0.4	0.4	0.08	1.01	12.19
1426	KS	0000	30.6706	100.1027	-660.3	59	1074	14.1	404	14.0	684.3	4.9	1.3	0.3	0.26	3.98	15.49
1427	KS	0000	30.6706	100.1033	-661.6	53	1091	14.1	400	14.0	684.3	3.4	2.1	0.2	0.64	10.51	16.45
1428	KS	0000	30.6706	100.1040	-661.6	35	1138	14.1	397	14.1	681.2	2.9	2.1	0.5	0.71	4.32	6.13
1429	KS	0000	30.6706	100.1047	-660.9	35	1113	14.1	400	14.1	681.7	5.0	2.1	0.4	0.43	5.39	12.66
1430	KS	0000	30.6706	100.1053	-661.9	50	1301	14.1	404	14.1	682.8	5.0	1.1	0.9	0.22	1.21	5.49
1431	KS	0000	30.6706	100.1060	-662.7	40	1189	14.1	400	14.2	682.3	4.6	2.5	0.3	0.54	7.96	14.60
1432	KS	0000	30.6706	100.1066	-661.7	40	1169	14.1	399	14.2	682.8	4.5	2.0	0.6	0.45	3.38	7.57
1433	KS	0000	30.6706	100.1073	-661.6	53	1173	12.1	397	14.2	680.2	3.5	1.6	0.8	0.44	2.06	4.63
1434	KS	0000	30.6706	100.1080	-661.6	48	1229	12.1	402	14.0	682.3	6.4	1.6	0.4	0.24	4.01	16.60
1435	KS	0000	30.6706	100.1086	-662.9	49	1369	12.1	407	14.0	683.3	5.5	1.6	0.8	0.30	2.13	7.13
1436	KS	0000	30.6706	100.1093	-663.4	41	1187	12.1	416	14.0	682.3	7.3	0.9	0.8	0.12	1.18	9.64
1437	KS	0000	30.6705	100.1099	-663.7	49	1167	12.1	424	14.0	682.8	6.2	1.4	0.5	0.23	2.81	12.31
1438	KS	0000	30.6705	100.1106	-663.5	37	1138	12.1	434	14.1	681.2	4.6	0.8	0.5	0.18	1.56	8.87
1439	KS	0000	30.6705	100.1113	-665.7	55	1120	12.1	443	14.2	682.3	3.1	1.5	0.3	0.48	5.80	12.07
1440	KS	0000	30.6705	100.1119	-665.7	56	1142	12.1	449	14.2	681.2	4.9	0.7	0.4	0.14	1.72	12.63
1441	KS	0010	30.6705	100.1126	-662.6	38	1048	12.1	456	14.1	682.8	4.5	-0.1	0.7	0.00	0.00	6.65
1442	KS	0000	30.6705	100.1132	-662.8	49	1242	11.4	465	14.1	684.8	3.5	1.2	0.5	0.34	2.19	6.47
1443	KS	0000	30.6705	100.1139	-663.1	40	1085	11.4	472	14.1	680.7	5.2	1.3	0.5	0.26	2.78	10.80
1444	KS	0000	30.6705	100.1145	-661.8	44	1122	11.4	486	14.3	681.2	5.3	1.1	0.5	0.21	2.31	11.09

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SONORA MAPLINE 320

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1445	KS	0000	30.6705	100.1152	-660.4	45	1009	11.4	490	14.2	682.8	3.6	1.7	0.6	0.47	3.09	6.60
1446	KS	0000	30.6705	100.1159	-660.4	43	1115	11.4	488	14.2	682.3	5.6	0.7	0.6	0.12	1.04	8.71
1447	KS	0000	30.6705	100.1165	-661.4	52	1203	11.4	487	14.2	685.3	4.1	1.1	0.8	0.27	1.45	5.30
1448	KS	0000	30.6704	100.1172	-662.7	49	1056	11.4	479	14.2	681.7	7.0	1.3	0.3	0.18	4.25	23.65
1449	KS	0000	30.6704	100.1178	-661.5	58	1048	11.4	474	14.1	680.2	3.5	0.8	0.5	0.23	1.56	6.72
1450	KS	0000	30.6704	100.1185	-663.0	48	1113	11.4	465	14.2	680.2	3.9	1.6	0.4	0.40	3.81	9.60
1451	KS	0010	30.6704	100.1192	-661.3	60	922	13.8	459	14.3	682.8	2.8	0.6	0.3	0.21	2.00	9.46
1452	KS	0000	30.6704	100.1198	-661.3	52	941	13.8	452	14.0	680.2	2.8	0.6	0.4	0.21	1.61	7.62
1453	KS	0000	30.6704	100.1205	-663.6	50	1110	13.8	449	14.2	684.3	3.6	1.3	0.4	0.35	2.80	8.10
1454	KS	0000	30.6704	100.1211	-661.1	45	1019	13.8	445	14.0	684.8	3.2	2.1	0.4	0.67	5.53	8.30
1455	KS	0000	30.6704	100.1218	-661.9	51	1065	13.8	436	14.1	683.3	4.9	1.1	0.8	0.23	1.47	6.49
1456	KS	0000	30.6704	100.1224	-660.6	48	1081	13.8	427	14.1	686.3	4.5	1.3	0.5	0.28	2.47	8.78
1457	KS	0000	30.6704	100.1231	-662.0	50	1250	13.8	424	14.1	682.8	7.0	1.4	0.6	0.20	2.34	11.62
1458	KS	0000	30.6704	100.1238	-662.0	53	1154	13.8	415	14.1	681.2	6.3	0.8	0.6	0.13	1.31	10.12
1459	KS	0000	30.6704	100.1244	-659.2	55	1041	13.8	406	14.0	685.3	2.7	1.3	0.5	0.47	2.68	5.66
1460	KS	0010	30.6703	100.1251	-662.0	38	1009	13.5	394	14.0	683.8	5.6	0.4	0.4	0.08	1.21	15.24
1461	KS	0000	30.6703	100.1257	-660.1	53	1063	13.5	390	14.0	684.3	5.0	0.7	0.3	0.15	2.34	15.93
1462	KS	0000	30.6703	100.1264	-660.1	42	850	13.5	397	14.0	682.8	3.6	1.6	0.2	0.45	7.98	17.83
1463	KS	0010	30.6703	100.1271	-660.1	55	877	13.5	409	14.0	682.8	3.8	0.0	0.6	0.00	0.00	6.28
1464	KS	0000	30.6703	100.1277	-660.1	60	943	13.5	423	14.1	683.8	2.1	1.2	0.4	0.56	2.70	4.78
1465	KS	0010	30.6703	100.1284	-659.8	46	952	13.5	432	14.1	682.3	4.6	0.1	0.3	0.02	0.28	17.41
1466	KS	0000	30.6703	100.1290	-657.3	41	969	13.5	442	14.1	683.3	3.4	1.0	0.6	0.31	1.81	5.88
1467	KS	0010	30.6703	100.1297	-658.5	38	1104	13.5	445	14.1	683.3	4.3	0.4	0.4	0.10	1.01	9.89
1468	KS	0000	30.6703	100.1304	-658.5	44	1093	13.5	448	14.1	684.3	4.1	1.1	0.6	0.27	1.81	6.63
1469	KS	0000	30.6703	100.1310	-657.9	61	1126	12.5	445	14.0	680.7	4.6	1.1	0.6	0.24	2.01	8.38
1470	KS	0000	30.6703	100.1317	-657.1	48	1005	12.5	436	13.9	684.8	2.5	1.5	0.5	0.59	3.09	5.25
1471	KS	0000	30.6702	100.1323	-657.1	58	985	12.5	418	13.9	682.3	3.9	1.1	0.3	0.28	3.51	12.39
1472	KS	0000	30.6702	100.1330	-657.9	49	988	12.5	404	14.0	684.8	2.5	1.6	0.4	0.65	4.56	7.05
1473	KS	0000	30.6702	100.1336	-656.5	43	883	12.5	392	14.0	685.3	2.2	1.6	0.4	0.73	3.89	5.35
1474	KS	0010	30.6702	100.1343	-655.5	49	872	12.5	377	14.0	684.3	3.1	0.3	0.5	0.10	0.62	6.42
1475	KS	0000	30.6702	100.1350	-655.7	36	902	12.5	368	14.0	684.3	2.0	1.2	0.6	0.60	1.97	3.25
1476	KS	0000	30.6702	100.1356	-655.2	39	914	12.5	372	14.0	684.8	3.2	1.3	0.5	0.41	2.90	7.01
1477	KS	0010	30.6702	100.1363	-654.8	44	889	12.5	381	14.0	682.8	4.2	0.3	0.5	0.07	0.64	9.14
1478	KS	0010	30.6702	100.1369	-654.6	47	890	14.2	386	14.1	685.3	3.2	0.5	0.6	0.16	0.92	5.74
1479	KS	0000	30.6702	100.1376	-659.8	54	920	14.2	397	14.1	684.3	3.1	1.0	0.5	0.31	2.10	6.70
1480	KS	0000	30.6702	100.1383	-655.1	41	917	14.2	409	14.1	681.7	3.9	0.8	0.4	0.21	1.95	9.37
1481	KS	0000	30.6702	100.1389	-651.4	41	1028	14.2	424	14.2	681.7	4.8	0.7	0.7	0.16	1.05	6.76
1482	KS	0000	30.6701	100.1396	-652.2	43	1126	14.2	433	14.3	683.3	6.7	1.6	0.4	0.23	3.91	16.88
1483	KS	0010	30.6701	100.1402	-652.2	45	1187	14.2	438	14.2	686.8	7.0	0.1	0.7	0.02	0.22	10.55
1484	KS	0010	30.6701	100.1409	-654.2	47	1291	14.2	443	14.1	683.3	6.4	0.3	0.8	0.05	0.38	8.19
1485	KS	0000	30.6701	100.1415	-652.3	49	1373	14.2	454	14.0	682.8	7.1	1.1	1.1	0.16	1.00	6.42
1486	KS	0000	30.6701	100.1422	-651.5	46	1378	14.2	458	14.0	684.3	6.2	1.3	0.6	0.22	2.07	9.58
1487	KS	0010	30.6701	100.1429	-650.8	40	1259	14.6	457	14.1	682.8	6.9	0.4	0.6	0.05	0.60	11.20
1488	KS	0000	30.6701	100.1435	-650.3	53	1442	14.6	463	14.0	684.3	4.2	1.7	0.7	0.41	2.32	5.71
1489	KS	0000	30.6701	100.1442	-649.9	48	1301	14.6	465	14.0	684.3	6.9	2.1	0.6	0.31	3.51	11.20
1490	KS	0010	30.6701	100.1448	-649.1	56	1269	14.6	464	14.0	684.3	6.6	0.6	1.1	0.09	0.56	6.20
1491	KS	0000	30.6701	100.1455	-645.9	47	1309	14.6	466	14.0	684.8	6.2	0.8	0.8	0.13	1.02	7.74
1492	KS	0000	30.6701	100.1462	-648.1	49	1333	14.6	466	14.0	683.8	3.2	1.0	0.8	0.30	1.22	4.10
1493	KS	0000	30.6701	100.1468	-646.7	45	1254	14.6	470	13.9	682.8	4.6	1.8	0.6	0.38	2.90	7.54
1494	KS	0010	30.6700	100.1475	-646.7	45	1163	14.6	479	14.0	684.3	5.2	0.6	0.6	0.11	1.00	8.75
1495	KS	0010	30.6700	100.1481	-646.7	59	1147	14.6	482	14.2	684.3	3.5	0.6	0.6	0.17	0.94	5.53
1496	KS	0000	30.6700	100.1488	-646.5	40	1049	12.6	472	14.2	683.3	4.9	0.7	0.6	0.15	1.15	7.62
1497	KS	0000	30.6700	100.1494	-645.3	44	945	12.6	459	14.0	686.3	3.6	1.3	0.4	0.37	3.04	8.29
1498	KS	0010	30.6700	100.1501	-645.3	43	962	12.6	441	14.2	686.3	3.9	0.0	0.7	0.00	0.00	6.00
1499	KS	0000	30.6700	100.1508	-643.8	54	843	12.6	425	14.2	682.8	2.5	1.4	0.2	0.56	8.10	14.52
1500	KS	0000	30.6700	100.1514	-643.6	48	997	12.6	416	14.2	684.8	4.2	1.3	0.4	0.32	3.73	11.76
1501	KS	0000	30.6700	100.1521	-644.3	47	864	12.6	418	14.4	681.2	2.5	1.3	0.5	0.50	2.47	4.94

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1502	KS	0000	30.6700	100.1527	-644.5	44	916	12.6	423	14.4	682.8	3.6	1.3	0.2	0.37	6.53	17.83
1503	KS	0000	30.6700	100.1534	-641.0	35	928	12.6	433	14.3	682.8	4.8	0.7	0.6	0.16	1.19	7.64
1504	KS	0010	30.6700	100.1541	-642.0	48	962	12.6	443	14.2	683.3	3.8	0.6	0.5	0.16	1.29	8.23
1505	KS	0010	30.6699	100.1547	-640.4	40	1117	13.0	449	14.4	682.8	6.2	0.5	0.9	0.08	0.58	6.94
1506	KS	0000	30.6699	100.1554	-641.1	50	1117	13.0	456	14.3	682.3	4.6	1.3	0.6	0.27	1.99	7.30
1507	KS	0000	30.6699	100.1560	-641.1	39	1060	13.0	456	14.4	682.3	5.7	0.7	0.5	0.12	1.26	10.81
1508	KS	0000	30.6699	100.1567	-639.6	41	1021	13.0	454	14.4	684.3	5.5	0.8	0.5	0.15	1.66	11.14
1509	KS	0000	30.6699	100.1574	-642.0	37	944	13.0	447	14.5	680.7	5.2	0.7	0.6	0.14	1.25	8.75
1510	KS	0010	30.6699	100.1580	-637.7	49	942	13.0	442	14.5	682.8	3.2	0.5	0.5	0.16	1.06	6.57
1511	KS	0000	30.6699	100.1587	-636.5	44	882	13.0	441	14.4	677.9	3.9	1.3	0.3	0.34	4.21	12.39
1512	KS	0000	30.6699	100.1593	-636.0	55	907	13.0	441	14.4	682.3	2.8	1.0	0.4	0.37	2.90	7.84
1513	KS	0000	30.6699	100.1600	-635.6	34	933	13.0	440	14.4	684.3	3.1	1.0	0.4	0.34	2.31	6.86
1514	KS	0000	30.6699	100.1606	-635.6	39	878	14.9	429	14.4	682.8	3.4	0.9	0.3	0.26	2.56	9.68
1515	KS	0000	30.6699	100.1613	-634.3	47	933	14.9	412	14.3	685.3	3.6	0.8	0.4	0.22	1.86	8.29
1516	KS	0000	30.6699	100.1620	-632.6	43	1195	14.9	399	14.4	683.3	5.0	1.0	0.4	0.21	2.60	12.66
1517	KS	0000	30.6698	100.1626	-633.9	39	1117	14.9	393	14.4	680.7	3.1	1.3	0.6	0.41	2.24	5.49
1518	KS	0000	30.6698	100.1633	-631.7	46	1147	14.9	393	14.3	682.3	3.1	1.3	0.3	0.43	4.21	9.73
1519	KS	0000	30.6698	100.1639	-632.9	54	1239	14.9	391	14.5	680.7	4.9	2.3	0.3	0.47	6.81	14.55
1520	KS	0000	30.6698	100.1646	-632.9	65	1241	14.9	395	14.4	684.3	3.2	2.1	0.6	0.67	3.63	5.44
1521	KS	0000	30.6698	100.1653	-630.0	46	1086	14.9	399	14.4	682.8	4.3	1.9	0.4	0.44	5.39	12.15
1522	KS	0000	30.6698	100.1659	-632.5	61	1061	14.9	411	14.4	682.8	2.5	0.7	0.6	0.26	1.19	4.49
1523	KS	0000	30.6698	100.1666	-630.0	59	921	13.7	429	14.4	684.3	2.1	1.4	0.2	0.67	9.18	13.71
1524	KS	0010	30.6698	100.1672	-627.8	59	889	13.7	450	14.4	680.2	5.3	0.0	0.5	0.00	0.00	10.22
1525	KS	0000	30.6698	100.1679	-627.4	45	924	13.7	462	14.4	682.3	3.6	1.2	0.3	0.33	4.00	12.30
1526	KS	0010	30.6698	100.1685	-627.4	43	890	13.7	466	14.5	682.3	3.1	0.3	0.6	0.10	0.50	5.20
1527	KS	0000	30.6698	100.1692	-626.4	50	951	13.7	470	14.4	682.8	3.4	2.0	0.5	0.59	3.84	6.45
1528	KS	0000	30.6697	100.1699	-620.1	38	1058	13.7	475	14.6	685.3	4.8	1.4	0.4	0.30	3.83	12.95
1529	KS	0000	30.6697	100.1705	-624.2	47	1069	13.7	478	14.6	680.0	2.9	2.2	0.4	0.76	5.31	7.02
1530	KS	0000	30.6697	100.1712	-629.0	49	1132	13.7	481	14.4	682.8	3.4	2.7	0.4	0.79	6.37	8.03
1531	KS	0000	30.6697	100.1718	-625.5	52	1122	13.7	490	14.6	684.8	5.9	0.8	0.6	0.14	1.42	10.29
1532	KS	0010	30.6697	100.1725	-625.5	48	1077	11.7	497	14.6	682.3	5.0	0.2	0.4	0.04	0.52	11.76
1533	KS	0000	30.6697	100.1732	-626.2	46	1174	11.7	510	14.4	682.3	4.8	1.8	0.5	0.37	3.87	10.36
1534	KS	0000	30.6697	100.1738	-619.9	42	1272	11.7	514	14.5	680.7	3.2	2.7	0.6	0.85	4.63	5.44
1535	KS	0000	30.6697	100.1745	-620.7	42	1312	11.7	531	14.4	680.2	3.9	1.2	0.8	0.30	1.51	4.99
1536	KS	0000	30.6697	100.1751	-620.7	44	1373	11.7	535	14.6	683.3	6.6	1.8	0.9	0.27	2.00	7.41
1537	KS	0000	30.6697	100.1758	-618.3	49	1378	11.7	548	14.4	681.2	5.9	2.9	0.5	0.49	6.02	12.26
1538	KS	0010	30.6697	100.1765	-618.3	55	1341	11.7	552	14.6	683.3	7.1	0.5	1.2	0.07	0.42	5.83
1539	KS	0010	30.6696	100.1771	-618.8	50	1127	11.7	556	14.4	685.8	6.4	0.0	0.9	0.00	0.00	6.86
1540	KS	0000	30.6696	100.1778	-618.8	46	1182	11.7	564	14.4	678.9	5.6	1.3	0.6	0.24	2.37	9.97
1541	KS	0000	30.6696	100.1784	-612.9	46	1093	12.0	564	14.4	682.3	5.0	0.8	0.4	0.16	2.28	14.11
1542	KS	0000	30.6696	100.1791	-617.4	49	1279	12.0	573	14.3	684.8	5.0	2.1	0.4	0.43	4.89	11.48
1543	KS	0000	30.6696	100.1797	-614.6	53	1183	12.0	560	14.4	680.2	4.2	1.6	0.6	0.39	2.75	7.09
1544	KS	0000	30.6696	100.1804	-614.6	45	1183	12.0	544	14.3	681.2	5.0	1.3	0.6	0.26	2.37	8.98
1545	KS	0010	30.6696	100.1811	-613.2	55	963	12.0	527	14.3	681.7	3.4	0.4	0.5	0.13	0.91	6.86
1546	KS	0000	30.6696	100.1817	-606.5	50	1212	12.0	502	14.2	683.8	5.5	3.0	0.7	0.56	4.44	7.98
1547	KS	0000	30.6696	100.1824	-611.0	56	1074	12.0	494	14.3	684.8	2.4	1.2	0.6	0.50	1.90	3.82
1548	KS	0000	30.6696	100.1830	-611.0	57	1212	12.0	491	14.4	683.3	5.7	0.7	0.7	0.12	0.96	8.27
1549	KS	0000	30.6696	100.1837	-609.3	34	1262	12.0	485	14.2	683.3	3.6	2.2	0.4	0.61	5.44	8.91
1550	KS	0000	30.6696	100.1844	-609.3	41	1368	12.9	474	14.2	683.3	5.9	1.3	0.8	0.21	1.56	7.29
1551	KS	0000	30.6695	100.1850	-608.8	51	1208	12.9	453	14.2	686.3	6.3	0.8	0.7	0.13	1.11	8.57
1552	KS	0000	30.6695	100.1857	-608.1	35	1274	12.9	441	14.1	684.8	5.3	2.7	0.6	0.51	4.33	8.41
1553	KS	0000	30.6695	100.1863	-607.2	51	1210	12.9	426	14.3	686.3	5.3	1.3	0.8	0.24	1.52	6.43
1554	KS	0010	30.6695	100.1870	-606.2	47	1037	12.9	411	14.2	684.3	4.2	0.4	0.6	0.09	0.64	7.22
1555	KS	0000	30.6695	100.1876	-604.9	30	1011	12.9	398	14.1	685.3	3.4	1.3	0.7	0.40	1.95	4.91
1556	KS	0000	30.6695	100.1883	-604.9	52	920	12.9	382	14.2	685.3	3.8	1.5	0.3	0.39	5.80	14.81
1557	KS	0010	30.6695	100.1890	-604.3	46	1019	12.9	370	14.2	686.3	3.1	0.4	0.7	0.14	0.66	4.57
1558	KS	0010	30.6695	100.1896	-604.5	53	904	12.9	369	14.3	684.8	3.8	0.5	0.4	0.14	1.45	10.58

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1559	KS	0000	30.6695	100.1903	-603.8	41	942	12.7	376	14.3	686.3	4.6	1.0	0.5	0.22	2.16	9.63
1560	KS	0000	30.6695	100.1909	-602.3	40	920	12.7	390	14.1	686.8	2.7	1.3	0.6	0.47	1.96	4.14
1561	KS	0010	30.6695	100.1916	-593.9	61	971	12.7	398	14.3	682.8	2.0	0.6	0.7	0.30	0.91	3.00
1562	KS	0000	30.6694	100.1923	-599.1	36	845	12.7	405	14.2	683.8	3.1	0.7	0.5	0.22	1.42	6.56
1563	KS	0000	30.6694	100.1929	-599.1	41	980	12.7	406	14.0	684.8	3.6	1.6	0.4	0.43	3.54	8.29
1564	KS	0010	30.6694	100.1936	-598.9	52	938	12.7	406	14.1	684.3	4.2	0.5	0.3	0.12	1.59	12.86
1565	KS	0000	30.6694	100.1942	-597.5	46	1046	12.7	416	14.2	685.8	5.0	1.2	0.3	0.24	3.87	16.46
1566	KS	0000	30.6694	100.1949	-596.7	40	1058	12.7	438	14.1	684.3	3.2	1.5	0.5	0.46	3.15	6.86
1567	KS	0000	30.6694	100.1956	-596.7	45	1067	12.7	461	14.0	684.3	6.6	1.2	0.6	0.18	2.11	11.72
1568	KS	0000	30.6694	100.1962	-594.7	56	1020	14.2	481	14.0	684.8	3.4	1.8	0.3	0.55	6.04	10.97
1569	KS	0000	30.6694	100.1969	-594.3	49	1109	14.2	481	14.0	683.3	4.3	1.0	0.3	0.22	3.04	13.72
1570	KS	0000	30.6694	100.1975	-594.6	47	1062	14.2	475	14.0	683.3	2.8	1.6	0.5	0.58	3.32	5.71
1571	KS	0000	30.6694	100.1982	-594.1	57	1123	14.2	470	14.0	686.3	5.5	1.6	0.6	0.28	2.54	8.91
1572	KS	0000	30.6694	100.1988	-593.1	48	1143	14.2	464	14.0	683.8	5.5	1.6	0.7	0.28	2.21	7.75
1573	KS	0000	30.6694	100.1995	-592.0	53	1064	14.2	459	14.0	685.3	4.6	1.8	0.5	0.40	3.49	8.70
1574	KS	0000	30.6693	100.2002	-591.0	40	1170	14.2	456	14.0	685.3	6.9	1.3	0.3	0.19	4.35	22.40
1575	KS	0000	30.6693	100.2008	-591.0	46	1218	14.2	452	14.0	684.3	5.2	2.1	0.7	0.41	3.14	7.57
1576	KS	0000	30.6693	100.2015	-589.8	37	1124	14.2	449	14.0	686.3	4.5	2.1	0.6	0.46	3.69	7.98
1577	KS	0000	30.6693	100.2021	-589.1	54	1081	17.1	447	14.0	685.8	4.9	1.6	0.3	0.32	5.64	17.78
1578	KS	0000	30.6693	100.2028	-588.9	41	1013	17.1	450	14.0	684.3	5.2	1.1	0.5	0.21	2.09	9.76
1579	KS	0000	30.6693	100.2035	-586.9	50	1148	17.1	449	13.9	683.8	5.5	0.9	0.6	0.16	1.47	9.07
1580	KS	0000	30.6693	100.2041	-587.4	51	1069	17.1	449	14.0	685.3	2.0	1.2	1.0	0.60	1.22	2.02
1581	KS	0000	30.6693	100.2048	-587.0	44	1122	17.1	448	14.0	684.3	4.5	0.8	0.9	0.18	0.95	5.22
1582	KS	0000	30.6693	100.2054	-585.7	39	1186	17.1	448	14.0	685.3	4.1	0.7	0.7	0.18	1.04	5.68
1583	KS	0000	30.6693	100.2060	-583.7	41	1116	17.1	456	14.1	685.3	3.5	1.0	0.9	0.27	1.11	4.03
1584	KS	0010	30.6693	100.2067	-584.5	55	1070	17.1	466	14.1	684.3	2.9	0.5	0.6	0.18	0.91	5.14
1585	KS	0000	30.6694	100.2073	-583.2	46	979	17.1	467	14.0	684.3	4.6	1.1	0.4	0.24	2.94	12.23
1586	KS	0000	30.6694	100.2079	-579.4	50	1027	17.7	468	14.1	684.8	6.4	0.9	0.6	0.14	1.61	11.68
1587	KS	0000	30.6694	100.2086	-579.4	44	1072	17.7	462	14.0	683.8	5.9	1.7	0.6	0.29	2.69	9.29
1588	KS	0000	30.6694	100.2092	-583.7	48	988	17.7	463	14.1	685.8	4.1	0.7	0.7	0.16	0.95	5.76
1589	KS	0010	30.6695	100.2098	-579.6	49	1022	17.7	464	14.1	682.8	4.9	0.3	0.8	0.06	0.35	5.78
1590	KS	0000	30.6695	100.2105	-580.1	46	1020	17.7	464	14.1	685.3	2.4	0.7	0.6	0.31	1.32	4.24
1591	KS	0000	30.6695	100.2111	-577.9	54	1077	17.7	458	14.0	685.3	5.9	1.0	0.4	0.18	2.42	13.71
1592	KS	0000	30.6695	100.2117	-577.9	40	1008	17.7	451	14.1	682.3	4.1	0.8	0.6	0.20	1.35	6.74
1593	KS	0000	30.6696	100.2124	-577.6	40	1093	17.7	446	14.0	685.3	2.9	2.4	0.6	0.83	3.86	4.65
1594	KS	0000	30.6696	100.2130	-577.3	35	1092	17.7	435	14.0	684.3	5.3	1.6	0.6	0.29	2.54	8.69
1595	KS	0010	30.6696	100.2136	-568.6	46	1056	16.5	434	14.0	684.3	4.3	0.0	0.8	0.00	0.00	5.74
1596	KS	0000	30.6696	100.2143	-575.1	46	1160	16.5	439	14.0	684.3	6.0	0.7	0.8	0.11	0.79	7.11
1597	KS	0000	30.6696	100.2149	-574.0	51	1140	16.5	445	14.0	684.8	3.6	0.6	0.7	0.16	0.79	4.88
1598	KS	0000	30.6697	100.2155	-573.0	47	1103	16.5	450	14.0	684.3	4.9	1.4	0.6	0.29	2.38	8.28
1599	KS	0000	30.6697	100.2162	-573.0	46	1159	16.5	452	14.2	683.3	5.3	1.3	0.7	0.24	1.69	7.14
1600	KS	0000	30.6697	100.2168	-570.0	41	1113	16.5	454	14.1	684.8	4.1	1.6	0.6	0.38	2.58	6.74
1601	KS	0000	30.6697	100.2174	-570.2	33	1085	16.5	453	14.1	681.7	4.6	1.3	0.6	0.27	1.99	7.30
1602	KS	0010	30.6698	100.2180	-568.5	49	1245	16.5	451	14.2	684.8	6.0	0.6	0.6	0.10	1.05	10.72
1603	KS	0000	30.6698	100.2187	-568.7	50	1246	16.5	450	14.2	683.8	4.2	2.0	0.8	0.48	2.58	5.41
1604	KS	0000	30.6698	100.2193	-568.5	63	1204	15.0	452	14.2	684.3	5.2	1.7	0.5	0.33	3.34	10.15
1605	KS	0000	30.6698	100.2199	-568.2	50	1124	15.0	456	14.1	683.3	4.3	1.6	0.4	0.36	4.12	11.49
1606	KS	0000	30.6698	100.2206	-567.2	44	1054	15.0	455	14.2	684.3	4.5	1.3	0.5	0.28	2.57	9.14
1607	KS	0000	30.6699	100.2212	-565.4	46	1133	15.0	453	14.3	683.3	5.9	0.7	0.7	0.11	0.95	8.35
1608	KS	0000	30.6699	100.2218	-564.4	45	1143	15.0	450	14.2	685.3	3.2	1.7	0.4	0.53	3.88	7.34
1609	KS	0000	30.6699	100.2225	-564.6	46	1231	15.0	447	14.3	681.7	5.9	1.8	0.8	0.30	2.29	7.58
1610	KS	0000	30.6699	100.2231	-562.9	37	1049	15.0	443	14.2	683.3	4.5	1.3	0.3	0.30	3.96	13.30
1611	KS	0000	30.6700	100.2237	-562.9	50	1055	15.0	443	14.3	682.3	3.4	1.9	0.5	0.57	4.01	7.00
1612	KS	0000	30.6700	100.2244	-564.6	45	1137	15.0	441	14.3	684.8	4.8	1.6	0.6	0.34	2.70	7.90
1613	KS	0000	30.6700	100.2250	-561.7	36	994	13.8	440	14.3	683.8	5.0	1.0	0.4	0.19	2.62	13.72
1614	KS	0000	30.6700	100.2256	-559.9	45	1096	13.8	436	14.2	684.3	5.0	1.7	0.5	0.34	3.71	10.97
1615	KS	0000	30.6700	100.2263	-559.9	39	992	13.8	428	14.4	683.3	4.5	1.4	0.3	0.31	5.10	16.26

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1616	KS	0000	30.6701	100.2269	-557.9	44	1025	13.8	417	14.4	683.3	3.9	1.6	0.3	0.40	5.86	14.77
1617	KS	0000	30.6701	100.2275	-557.6	53	1024	13.8	405	14.4	684.3	4.5	1.3	0.4	0.28	3.33	11.86
1618	KBU	0000	30.6701	100.2282	-557.6	49	1208	13.8	394	14.4	682.3	5.2	1.1	0.7	0.21	1.62	7.57
1619	KBU	0000	30.6701	100.2288	-556.4	45	1105	13.8	387	14.4	684.3	3.8	1.7	0.4	0.45	3.97	8.82
1620	KBU	0000	30.6702	100.2294	-554.6	44	1332	13.8	383	14.4	684.3	5.9	0.6	0.7	0.10	0.81	8.00
1621	KBU	0000	30.6702	100.2301	-553.1	35	1485	13.8	379	14.4	685.3	5.5	1.7	0.9	0.31	1.85	5.94
1622	KBU	0000	30.6702	100.2307	-552.1	46	1416	12.8	375	14.5	682.8	7.1	0.8	0.8	0.11	0.97	8.53
1623	KBU	0000	30.6702	100.2313	-552.1	44	1478	12.8	370	14.4	682.8	6.3	1.0	1.0	0.15	0.95	6.23
1624	KBU	0000	30.6702	100.2320	-552.1	39	1417	12.8	370	14.4	684.3	7.0	1.2	0.8	0.17	1.53	9.02
1625	KBU	0010	30.6703	100.2326	-550.8	38	1583	12.8	366	14.5	681.7	6.2	0.1	1.0	0.01	0.07	6.16
1626	KBU	0000	30.6703	100.2332	-548.8	54	1710	12.8	365	14.4	682.3	7.0	3.3	1.1	0.47	2.98	6.41
1627	KBU	0010	30.6703	100.2339	-547.0	47	1501	12.8	365	14.6	684.3	8.5	0.6	0.8	0.07	0.70	10.08
1628	KBU	0000	30.6703	100.2345	-548.0	41	1715	12.8	365	14.6	683.3	6.9	1.2	1.3	0.17	0.92	5.33
1629	KBU	0000	30.6704	100.2351	-544.0	41	1773	12.8	364	14.6	682.3	7.8	2.0	1.1	0.25	1.86	7.31
1630	KBU	0000	30.6704	100.2358	-544.0	46	1614	12.8	366	14.7	680.7	7.1	1.8	1.1	0.26	1.73	6.66
1631	KBU	0000	30.6704	100.2364	-545.0	27	1686	12.8	370	14.8	682.8	8.4	0.8	0.9	0.10	0.86	8.85
1632	KS	0010	30.6704	100.2370	-543.7	40	1426	12.8	375	14.7	682.3	7.1	0.5	1.1	0.07	0.49	6.79
1633	KS	0000	30.6705	100.2377	-538.7	52	1639	12.8	382	14.9	684.3	6.3	1.5	1.0	0.24	1.50	6.36
1634	KS	0000	30.6705	100.2383	-541.2	64	1505	12.8	388	14.7	678.9	4.2	1.8	0.9	0.42	1.96	4.62
1635	KS	0000	30.6705	100.2389	-539.2	47	1349	12.8	397	14.6	682.3	5.9	1.1	0.8	0.19	1.34	7.11
1636	KS	0000	30.6705	100.2395	-539.2	40	1428	12.8	404	14.7	680.2	5.6	2.0	0.7	0.36	2.68	7.51
1637	KS	0000	30.6705	100.2402	-537.9	34	1533	12.8	407	14.6	683.3	7.4	2.4	0.6	0.32	3.80	11.92
1638	KS	0000	30.6706	100.2408	-535.6	43	1543	12.8	412	14.6	682.8	9.4	1.4	0.8	0.15	1.66	11.07
1639	KS	0000	30.6706	100.2414	-529.9	49	1419	12.8	424	14.6	682.8	5.9	1.3	0.8	0.21	1.56	7.29
1640	KS	0000	30.6706	100.2421	-534.4	39	1354	13.9	438	14.6	681.7	5.3	0.7	0.8	0.13	0.85	6.77
1641	KS	0000	30.6706	100.2427	-533.6	51	1302	13.9	450	14.6	682.3	5.0	1.9	0.6	0.38	3.14	8.23
1642	KS	0000	30.6707	100.2433	-533.6	53	1204	13.9	462	14.6	679.4	6.7	0.8	0.7	0.12	1.23	10.13
1643	KS	0000	30.6707	100.2440	-531.8	39	1197	13.9	475	14.6	681.2	4.1	1.8	0.8	0.44	2.15	4.91
1644	KS	0010	30.6707	100.2446	-531.3	50	1165	13.9	482	14.6	682.3	4.3	0.1	0.7	0.02	0.11	6.35
1645	KS	0000	30.6707	100.2452	-528.3	45	1067	13.9	477	14.6	680.7	6.6	1.1	0.5	0.17	2.18	12.89
1646	KS	0000	30.6707	100.2459	-529.8	43	1115	13.9	474	14.6	681.7	3.6	1.3	0.5	0.37	2.84	7.75
1647	KS	0000	30.6708	100.2465	-525.8	51	1143	13.9	480	14.6	681.2	2.2	1.7	0.3	0.76	5.21	6.86
1648	KS	0000	30.6708	100.2471	-525.8	51	1169	13.9	486	14.6	680.0	4.1	1.8	0.6	0.44	3.11	7.10
1649	KS	0000	30.6708	100.2478	-524.5	40	1255	16.8	488	14.6	684.3	5.2	2.3	0.3	0.44	7.25	16.37
1650	KS	0010	30.6708	100.2484	-524.5	41	1250	16.8	485	14.4	683.8	6.9	0.5	0.8	0.08	0.69	9.08
1651	KS	0000	30.6709	100.2490	-521.0	54	1309	16.8	481	14.4	683.8	4.2	1.8	0.9	0.42	2.05	4.84
1652	KS	0000	30.6709	100.2497	-519.5	48	1161	16.8	470	14.3	682.3	7.6	1.0	0.7	0.13	1.35	10.58
1653	KS	0000	30.6709	100.2503	-516.9	57	1173	16.8	456	14.4	682.3	4.1	2.7	0.5	0.66	5.12	7.80
1654	KS	0000	30.6709	100.2509	-516.9	31	1122	16.8	447	14.3	683.3	5.2	1.4	0.4	0.27	3.28	12.08
1655	KS	0000	30.6709	100.2516	-515.7	58	1269	16.8	439	14.4	681.7	3.1	2.6	0.7	0.84	3.90	4.64
1656	KS	0000	30.6710	100.2522	-514.4	45	1247	16.8	431	14.4	684.3	6.6	2.1	0.6	0.33	3.89	11.94
1657	KBU	0000	30.6710	100.2528	-507.5	47	1499	16.8	425	14.4	683.3	9.0	0.8	1.0	0.09	0.81	8.87
1658	KBU	0010	30.6710	100.2535	-509.5	66	1503	17.2	421	14.3	681.7	8.7	0.0	0.8	0.00	0.00	11.49
1659	KBU	0000	30.6710	100.2541	-508.7	61	1532	17.2	418	14.2	680.2	7.0	1.1	0.9	0.16	1.21	7.62
1660	KBU	0000	30.6711	100.2547	-508.7	62	1536	17.2	413	14.4	683.8	6.6	1.6	1.1	0.25	1.52	6.14
1661	KBU	0000	30.6711	100.2554	-507.2	56	1522	17.2	407	14.3	682.8	4.9	1.6	1.1	0.32	1.45	4.57
1662	KBU	0000	30.6711	100.2560	-503.4	58	1503	17.2	403	14.4	682.8	5.0	1.3	0.9	0.26	1.45	5.49
1663	KBU	0000	30.6711	100.2566	-501.4	47	1656	17.2	404	14.4	684.3	6.0	1.5	1.2	0.25	1.22	4.96
1664	KBU	0010	30.6711	100.2573	-498.7	47	1324	17.2	401	14.5	684.3	5.6	0.5	0.9	0.09	0.58	6.31
1665	KBU	0000	30.6712	100.2579	-497.1	45	1561	17.2	397	14.6	683.8	6.7	1.9	0.9	0.29	2.03	7.08
1666	KS	0000	30.6712	100.2585	-495.6	42	1474	17.2	398	14.4	683.3	6.7	1.8	0.8	0.28	2.35	8.55
1667	KS	0000	30.6712	100.2592	-495.6	47	1384	17.0	405	14.4	685.3	5.7	1.3	0.9	0.22	1.47	6.69
1668	KS	0000	30.6712	100.2598	-492.6	46	1374	17.0	406	14.3	684.8	7.7	1.6	0.8	0.20	2.00	9.93
1669	KS	0010	30.6713	100.2604	-490.6	57	1356	17.0	408	14.4	680.2	6.2	0.3	1.0	0.05	0.28	5.92
1670	KS	0000	30.6713	100.2610	-487.6	49	1420	17.0	418	14.3	682.8	6.0	0.8	0.9	0.14	0.91	6.70
1671	KS	0000	30.6713	100.2617	-485.1	36	1377	17.0	426	14.4	680.7	5.9	1.6	0.7	0.26	2.34	8.86
1672	KS	0000	30.6713	100.2623	-488.1	45	1355	17.0	431	14.3	682.8	4.8	1.5	0.6	0.31	2.50	8.04

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1673	KS	0000	30.6714	100.2629	-487.8	46	1201	17.0	441	14.3	681.2	4.1	1.0	0.9	0.26	1.09	4.28
1674	KS	0000	30.6714	100.2636	-481.8	48	1283	17.0	449	14.3	683.3	4.8	2.0	0.5	0.42	3.69	8.80
1675	KS	0010	30.6714	100.2642	-477.0	36	1094	17.0	454	14.2	682.3	5.6	0.4	0.7	0.07	0.57	8.57
1676	KS	0000	30.6714	100.2648	-474.5	54	1070	16.8	461	14.2	683.3	2.4	1.1	0.6	0.47	2.01	4.32
1677	KS	0000	30.6714	100.2655	-471.7	42	968	16.8	466	14.1	679.4	4.2	1.0	0.5	0.25	2.03	8.23
1678	KS	0000	30.6715	100.2661	-468.7	40	901	16.8	474	14.3	682.8	3.1	0.7	0.6	0.22	1.07	4.95
1679	KS	0000	30.6715	100.2667	-468.7	50	1009	16.8	477	14.2	682.3	2.8	1.0	0.3	0.34	3.14	9.14
1680	KS	0010	30.6715	100.2674	-465.5	56	1053	16.8	479	14.2	681.2	5.9	0.5	0.5	0.09	1.02	11.52
1681	KS	0010	30.6715	100.2680	-461.9	56	901	16.8	485	14.0	682.3	4.3	0.0	0.5	0.00	0.00	8.68
1682	KS	0000	30.6716	100.2686	-458.7	41	963	16.8	486	14.1	683.3	4.6	0.7	0.3	0.16	2.34	14.80
1683	KS	0010	30.6716	100.2693	-457.4	54	1153	16.8	485	14.1	684.3	7.6	0.4	0.6	0.06	0.79	13.46
1684	KS	0000	30.6716	100.2699	-452.7	59	1048	16.8	485	14.1	679.4	4.1	0.8	0.8	0.20	1.01	5.03
1685	KS	0000	30.6716	100.2705	-452.4	38	1051	16.4	484	14.1	681.7	4.9	2.1	0.3	0.42	6.55	15.49
1686	KS	0000	30.6716	100.2712	-449.6	47	1110	16.4	486	14.0	683.3	4.2	1.9	0.6	0.46	3.49	7.62
1687	KS	0000	30.6717	100.2718	-445.4	52	956	16.4	486	14.3	681.7	2.8	1.0	0.4	0.37	2.60	7.03
1688	KS	0000	30.6717	100.2724	-443.1	40	1087	16.4	481	14.3	682.8	3.5	1.7	0.6	0.49	2.78	5.71
1689	KS	0000	30.6717	100.2731	-440.1	47	1061	16.4	471	14.4	683.3	3.4	0.7	0.7	0.20	1.02	5.14
1690	KS	0000	30.6717	100.2737	-435.1	50	1115	16.4	456	14.4	682.3	4.3	0.9	0.7	0.20	1.34	6.54
1691	KS	0000	30.6718	100.2743	-435.1	49	1061	16.4	440	14.4	683.8	5.7	0.7	0.6	0.12	1.17	10.04
1692	KS	0000	30.6718	100.2750	-431.1	42	1116	16.4	427	14.4	683.3	6.6	1.0	0.6	0.16	1.64	10.40
1693	KS	0000	30.6718	100.2756	-428.5	50	1071	16.4	427	14.4	682.8	4.2	1.2	0.4	0.28	2.64	9.35
1694	KS	0000	30.6718	100.2762	-426.3	49	1164	15.1	437	14.4	682.8	5.5	2.4	0.3	0.43	8.93	20.58
1695	KS	0000	30.6718	100.2769	-421.0	61	1009	15.1	447	14.3	681.7	5.9	1.3	0.4	0.23	3.04	13.40
1696	KS	0010	30.6719	100.2775	-416.0	54	976	15.1	455	14.4	682.3	4.1	0.4	0.6	0.11	0.69	6.31
1697	KS	0000	30.6719	100.2781	-415.7	46	1215	15.1	459	14.4	683.3	8.4	1.8	0.6	0.22	3.13	14.19
1698	KS	0010	30.6719	100.2788	-412.2	58	1067	15.1	463	14.4	683.3	5.5	0.5	0.4	0.09	1.15	12.16
1699	KS	0010	30.6719	100.2794	-406.5	53	1189	15.1	468	14.4	681.2	5.3	0.6	0.6	0.11	0.94	8.41
1700	KS	0000	30.6720	100.2800	-406.2	51	1168	15.1	471	14.4	683.3	3.6	1.3	0.5	0.37	2.61	7.13
1701	KS	0000	30.6720	100.2807	-397.2	52	1223	15.1	478	14.4	683.8	4.2	1.0	0.6	0.25	1.72	6.97
1702	KS	0000	30.6720	100.2813	-398.9	51	1300	15.1	481	14.5	685.3	3.9	1.6	0.8	0.42	2.02	4.86
1703	KS	0010	30.6720	100.2819	-398.9	34	1251	16.2	482	14.4	682.3	6.3	0.4	0.9	0.06	0.43	7.26
1704	KS	0010	30.6720	100.2825	-395.2	56	1291	16.2	477	14.4	683.3	6.2	0.1	1.1	0.01	0.07	5.86
1705	KS	0000	30.6721	100.2832	-390.9	49	1295	16.2	474	14.4	682.3	7.0	1.3	0.7	0.19	2.01	10.55
1706	KS	0000	30.6721	100.2838	-388.1	47	1123	16.2	459	14.4	685.8	3.4	1.0	0.7	0.29	1.35	4.70
1707	KS	0000	30.6721	100.2844	-384.4	53	1006	16.2	449	14.6	683.8	3.4	0.9	0.8	0.26	1.13	4.27
1708	KS	0000	30.6721	100.2851	-381.6	38	991	16.2	441	14.4	682.8	4.1	1.3	0.5	0.31	2.68	8.65
1709	KS	0010	30.6722	100.2857	-381.4	37	983	16.2	445	14.4	686.3	5.0	0.0	0.7	0.00	0.00	7.26
1710	KS	0000	30.6722	100.2863	-376.9	44	1168	16.2	457	14.4	684.8	4.3	1.6	0.4	0.36	4.12	11.49
1711	KS	0000	30.6722	100.2870	-376.4	41	1337	16.2	468	14.6	682.8	6.0	1.6	0.8	0.26	2.06	7.97
1712	KS	0000	30.6722	100.2876	-373.2	62	1426	16.0	472	14.5	684.8	4.6	1.0	1.0	0.22	1.02	4.53
1713	KS	0010	30.6723	100.2882	-371.1	53	1492	16.0	475	14.4	682.8	8.5	-0.4	1.1	0.00	0.00	8.04
1714	KS	0000	30.6723	100.2889	-365.4	48	1263	16.0	481	14.5	682.8	3.6	1.8	0.6	0.51	2.97	5.85
1715	KS	0010	30.6723	100.2895	-365.4	40	1279	16.0	481	14.6	682.3	8.5	0.1	0.8	0.01	0.09	10.08
1716	KS	0000	30.6723	100.2901	-367.1	62	1202	16.0	475	14.6	684.8	4.1	1.5	1.0	0.36	1.53	4.19
1717	KS	0000	30.6723	100.2908	-364.8	28	1123	16.0	468	14.7	683.8	4.3	2.0	0.5	0.46	4.17	9.05
1718	KS	0000	30.6724	100.2914	-355.8	40	1086	16.0	461	14.6	683.3	4.9	1.1	0.7	0.23	1.70	7.50
1719	KS	0000	30.6724	100.2920	-361.8	49	1061	16.0	452	14.6	682.3	2.7	1.5	0.6	0.56	2.46	4.42
1720	KS	0000	30.6724	100.2927	-363.1	52	999	16.0	440	14.6	684.3	3.2	1.2	0.4	0.37	2.64	7.17
1721	KS	0000	30.6724	100.2933	-362.8	47	974	17.0	431	14.6	684.8	4.2	1.6	0.4	0.37	4.12	11.12
1722	KS	0000	30.6725	100.2939	-357.3	44	1057	17.0	425	14.5	685.8	5.2	1.5	0.3	0.29	4.40	15.38
1723	KS	0000	30.6725	100.2946	-356.0	44	911	17.0	413	14.6	685.8	3.4	1.3	0.4	0.37	3.42	9.14
1724	KS	0000	30.6725	100.2952	-356.0	53	961	17.0	404	14.6	682.8	3.1	1.7	0.4	0.55	3.97	7.18
1725	KS	0010	30.6725	100.2958	-354.7	44	848	17.0	397	14.7	682.8	3.5	0.3	0.3	0.08	1.00	11.82
1726	KS	0000	30.6725	100.2965	-353.5	50	984	17.0	395	14.6	684.3	4.6	1.8	0.3	0.40	6.72	16.76
1727	KS	0010	30.6726	100.2971	-351.5	62	1093	17.0	395	14.8	685.3	4.1	0.0	0.7	0.00	0.00	5.60
1728	KS	0000	30.6726	100.2977	-351.5	53	1048	17.0	399	14.9	681.2	4.6	1.2	0.4	0.26	2.83	11.04
1729	KS	0000	30.6726	100.2984	-347.7	53	1057	17.0	410	14.8	683.3	6.0	1.3	0.4	0.21	3.33	15.94

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1730	KS	0000	30.6726	100.2990	-350.7	33	1030	17.0	421	14.9	682.8	4.9	1.0	0.6	0.20	1.75	8.89
1731	KS	0000	30.6727	100.2996	-350.4	54	988	17.0	434	14.6	680.7	2.9	2.1	0.3	0.71	7.00	9.93
1732	KS	0000	30.6727	100.3003	-350.2	52	887	17.0	452	14.8	680.2	3.1	1.0	0.3	0.34	3.38	10.06
1733	KS	0000	30.6727	100.3009	-350.9	60	993	17.0	466	14.7	681.7	2.9	1.0	0.3	0.35	3.76	10.67
1734	KS	0000	30.6727	100.3015	-350.9	58	882	17.0	465	14.7	683.3	3.2	0.8	0.6	0.25	1.35	5.35
1735	KS	0000	30.6727	100.3022	-350.6	60	958	17.0	472	14.8	678.4	5.5	0.7	0.4	0.14	1.73	12.74
1736	KS	0010	30.6728	100.3028	-350.1	53	1001	17.0	482	14.6	682.3	7.0	0.5	0.4	0.07	1.30	17.58
1737	KS	0000	30.6728	100.3034	-350.8	44	902	17.0	498	14.7	681.7	4.6	1.3	0.5	0.29	2.61	9.05
1738	KS	0000	30.6728	100.3040	-349.8	46	970	17.0	535	14.7	679.4	5.6	0.7	0.5	0.13	1.51	11.43
1739	KS	0000	30.6728	100.3047	-352.3	70	1054	14.9	544	14.7	680.7	4.1	1.5	0.5	0.36	2.96	8.12
1740	KS	0000	30.6729	100.3053	-352.3	43	1094	14.9	535	14.6	678.4	3.6	1.3	0.7	0.35	1.74	5.02
1741	KS	0000	30.6729	100.3059	-352.5	51	994	14.9	523	14.6	680.2	2.7	2.2	0.6	0.83	3.82	4.57
1742	KS	0000	30.6729	100.3066	-353.3	60	1069	14.9	499	14.7	682.8	3.4	1.6	0.5	0.46	2.99	6.45
1743	KS	0010	30.6729	100.3072	-352.8	39	912	14.9	496	14.6	678.9	3.4	0.3	0.7	0.09	0.43	4.91
1744	KS	0010	30.6729	100.3078	-353.0	47	1006	14.9	506	14.6	680.2	5.0	0.3	0.7	0.06	0.44	7.48
1745	KS	0010	30.6730	100.3085	-353.7	46	970	14.9	519	14.9	680.0	4.6	0.1	0.6	0.02	0.13	8.23
1746	KS	0000	30.6730	100.3091	-353.7	33	1090	14.9	527	14.9	680.7	4.9	0.9	0.5	0.18	1.71	9.41
1747	KS	0000	30.6730	100.3097	-353.7	54	1114	14.9	531	14.7	682.8	2.9	1.1	0.6	0.38	1.75	4.65
1748	KS	0100	30.6730	100.3104	-355.7	48	1048	13.8	531	14.7	680.7	5.5	1.9	0.2	0.35	12.57	35.65
1749	KS	0000	30.6730	100.3110	-354.4	43	1102	13.8	523	14.6	680.2	5.3	1.3	0.7	0.24	1.81	7.66
1750	KS	0000	30.6730	100.3117	-358.2	46	931	13.8	500	14.8	680.2	2.5	1.2	0.3	0.47	3.74	7.96
1751	KS	0000	30.6730	100.3124	-358.2	45	984	13.8	486	14.7	679.4	4.3	1.6	0.5	0.36	3.17	8.86
1752	KS	0000	30.6730	100.3131	-357.9	44	846	13.8	477	14.8	681.2	3.5	1.0	0.4	0.30	2.60	8.79
1753	KS	0000	30.6730	100.3138	-358.6	47	983	13.8	463	14.7	682.8	3.6	1.4	0.5	0.39	3.00	7.75
1754	KS	0010	30.6730	100.3144	-359.9	43	1001	13.8	452	14.7	681.2	4.6	0.0	0.5	0.00	0.00	8.54
1755	KS	0000	30.6730	100.3151	-360.6	45	951	13.8	443	14.7	681.2	4.8	0.9	0.3	0.19	3.11	16.66
1756	KS	0000	30.6730	100.3158	-359.3	39	940	13.8	443	14.6	680.7	4.9	1.3	0.4	0.27	3.73	13.72
1757	KS	0010	30.6730	100.3165	-362.3	48	1015	13.0	445	14.5	682.3	4.3	0.1	0.7	0.02	0.11	6.25
1758	KS	0010	30.6730	100.3171	-362.1	60	1156	13.0	447	14.6	680.7	3.6	0.1	0.8	0.04	0.20	4.82
1759	KS	0000	30.6730	100.3178	-361.9	44	1003	13.0	452	14.6	683.3	4.3	1.6	0.4	0.38	3.63	9.66
1760	KS	0000	30.6730	100.3185	-363.9	42	1127	13.0	456	14.6	683.3	4.6	1.0	0.4	0.21	2.24	10.78
1761	KS	0010	30.6730	100.3192	-363.1	52	1107	13.0	458	14.6	683.8	4.5	-0.2	0.8	0.00	0.00	5.56
1762	KS	0010	30.6730	100.3198	-364.6	42	1256	13.0	457	14.6	684.8	6.7	0.4	0.8	0.07	0.54	8.23
1763	KS	0000	30.6730	100.3205	-364.3	36	1141	13.0	460	14.6	682.3	5.7	1.2	0.6	0.21	1.93	9.37
1764	KS	0010	30.6730	100.3212	-364.0	45	1223	13.0	465	14.4	681.7	5.7	0.3	0.5	0.05	0.62	11.96
1765	KS	0000	30.6730	100.3219	-365.8	44	1146	13.0	472	14.6	680.7	6.2	1.0	0.4	0.17	2.82	16.76
1766	KS	0000	30.6730	100.3225	-367.5	48	1042	10.5	464	14.6	683.3	2.2	2.3	0.6	1.02	4.09	3.99
1767	KS	0000	30.6730	100.3232	-367.7	59	1151	10.5	458	14.3	680.2	4.8	1.6	0.1	0.33	10.88	33.30
1768	KS	0000	30.6730	100.3239	-369.0	39	1073	10.5	452	14.6	683.3	5.2	1.6	0.6	0.30	2.58	8.60
1769	KS	0000	30.6730	100.3246	-369.2	45	1016	10.5	445	14.5	682.8	3.8	2.1	0.2	0.55	8.83	16.10
1770	KS	0000	30.6730	100.3252	-368.9	61	1104	10.5	434	14.6	683.8	2.9	2.1	0.5	0.73	4.67	6.40
1771	KS	0000	30.6730	100.3259	-371.2	49	1037	10.5	424	14.4	684.8	5.0	0.8	0.5	0.16	1.51	9.32
1772	KS	0010	30.6730	100.3266	-372.2	50	1047	10.5	417	14.4	684.8	5.0	0.4	0.6	0.09	0.74	8.37
1773	KS	0000	30.6730	100.3273	-372.9	51	1092	10.5	411	14.4	682.8	5.2	2.1	0.4	0.40	5.34	13.35
1774	KS	0000	30.6730	100.3279	-373.1	60	1164	10.5	406	14.4	684.8	5.2	1.7	0.5	0.33	3.71	11.28
1775	KS	0000	30.6730	100.3286	-376.6	39	1221	11.3	404	14.4	681.2	5.6	2.2	0.4	0.40	5.58	14.07
1776	KS	0000	30.6730	100.3293	-376.4	49	1246	11.3	404	14.3	684.3	4.3	1.6	0.5	0.38	3.07	8.18
1777	KS	0000	30.6730	100.3300	-377.2	38	1261	11.3	402	14.3	684.8	4.3	2.3	0.5	0.53	4.32	8.18
1778	KS	0000	30.6730	100.3307	-381.7	48	1386	11.3	402	14.4	686.3	6.0	0.7	0.8	0.11	0.86	7.76
1779	KS	0000	30.6730	100.3313	-380.6	41	1312	11.3	402	14.3	682.8	4.5	1.7	0.5	0.38	3.21	8.44
1780	KS	0000	30.6730	100.3320	-382.1	47	1369	11.3	401	14.3	682.3	5.2	1.8	0.7	0.36	2.52	7.05
1781	KS	0000	30.6730	100.3327	-383.4	54	1344	11.3	404	14.4	685.3	5.3	1.1	0.8	0.21	1.47	7.04
1782	KS	0000	30.6730	100.3334	-384.1	46	1346	11.3	410	14.3	682.8	8.0	2.7	0.4	0.33	5.93	17.77
1783	KS	0000	30.6730	100.3340	-384.1	54	1412	11.3	415	14.4	684.8	4.6	1.6	0.9	0.35	1.90	5.39
1784	KS	0000	30.6730	100.3347	-384.8	33	1357	11.4	426	14.6	682.8	4.3	1.2	0.8	0.27	1.40	5.12
1785	KS	0010	30.6730	100.3354	-385.0	60	1238	11.4	433	14.3	683.3	5.7	0.4	0.8	0.06	0.48	7.40
1786	KS	0000	30.6730	100.3361	-384.0	49	1348	11.4	435	14.4	684.3	4.5	1.6	0.6	0.36	2.80	7.70

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1787	KS	0000	30.6730	100.3367	-389.3	50	1168	11.4	434	14.2	683.3	3.5	2.4	0.4	0.70	6.14	8.79
1788	KS	0000	30.6730	100.3374	-390.5	44	1008	11.4	421	14.4	686.3	3.9	1.4	0.6	0.36	2.34	6.51
1789	KS	0000	30.6730	100.3381	-390.5	55	999	11.4	411	14.3	684.3	2.1	1.5	0.4	0.71	3.82	5.56
1790	KS	0000	30.6730	100.3388	-392.0	47	913	11.4	399	14.2	684.8	3.4	2.3	0.3	0.68	8.03	11.76
1791	KS	0000	30.6730	100.3394	-393.7	52	957	11.4	388	14.2	686.3	2.9	1.7	0.3	0.58	6.18	10.67
1792	KS	0000	30.6730	100.3401	-394.9	44	971	11.4	374	14.2	684.8	4.3	0.7	0.5	0.17	1.48	8.68
1793	KS	0000	30.6730	100.3408	-396.2	53	1019	11.4	366	14.2	685.3	2.9	2.7	0.3	0.91	8.70	9.60
1794	KS	0000	30.6730	100.3415	-398.4	43	1114	11.4	368	14.2	683.3	4.6	1.3	0.5	0.27	2.57	9.43
1795	KS	0000	30.6730	100.3421	-398.4	40	1200	11.4	374	14.4	684.3	4.8	1.1	0.5	0.23	2.36	10.14
1796	KS	0000	30.6730	100.3428	-397.6	51	1155	11.4	379	14.4	684.8	5.9	1.2	0.4	0.20	3.14	15.57
1797	KS	0000	30.6730	100.3435	-395.9	57	1248	11.4	379	14.4	684.3	4.3	2.8	0.4	0.65	7.87	12.15
1798	KS	0000	30.6730	100.3442	-399.9	47	1129	11.4	374	14.4	686.3	6.2	1.0	0.3	0.17	3.08	18.29
1799	KS	0000	30.6730	100.3448	-398.7	40	1183	11.4	372	14.4	684.8	4.8	1.1	0.6	0.23	1.84	7.90
1800	KS	0000	30.6730	100.3455	-401.1	57	1243	11.4	375	14.4	685.3	5.0	0.6	0.7	0.12	0.83	7.05
1801	KS	0000	30.6730	100.3462	-401.1	56	1343	11.4	376	14.4	683.3	4.3	1.8	0.8	0.41	2.20	5.38
1802	KS	0000	30.6730	100.3469	-403.1	57	1345	12.5	374	14.6	685.3	5.5	1.8	0.4	0.33	4.14	12.74
1803	KS	0000	30.6730	100.3476	-403.8	65	1334	12.5	376	14.3	683.8	4.5	1.4	0.7	0.31	1.91	6.09
1804	KS	0000	30.6730	100.3482	-404.1	42	1229	12.5	381	14.5	685.3	6.4	0.8	0.7	0.13	1.16	9.14
1805	KS	0010	30.6730	100.3489	-406.3	44	1309	12.5	385	14.4	683.8	4.5	0.5	0.9	0.12	0.57	4.93
1806	KS	0000	30.6730	100.3496	-407.0	66	1309	12.5	389	14.5	684.3	5.6	1.3	0.7	0.24	1.95	8.19
1807	KS	0000	30.6730	100.3503	-407.0	44	1158	12.5	395	14.5	684.8	4.9	2.1	0.4	0.44	5.01	11.43
1808	KS	0000	30.6730	100.3509	-407.5	53	1109	12.5	408	14.6	684.8	5.0	0.9	0.7	0.18	1.23	6.95
1809	KS	0000	30.6730	100.3516	-411.0	53	983	12.5	423	14.6	682.8	3.2	1.0	0.5	0.30	1.92	6.44
1810	KS	0000	30.6730	100.3523	-410.2	44	913	12.5	436	14.6	682.3	3.2	1.2	0.5	0.37	2.47	6.71
1811	KS	0000	30.6730	100.3530	-412.5	56	917	13.7	443	14.6	684.3	4.5	0.7	0.2	0.15	3.63	24.38
1812	KS	0000	30.6730	100.3536	-412.7	41	1092	13.7	445	14.4	685.3	5.0	2.0	0.5	0.40	4.26	10.73
1813	KS	0000	30.6730	100.3543	-412.7	46	1230	13.7	447	14.6	685.3	4.3	1.4	0.7	0.32	2.03	6.25
1814	KS	0000	30.6730	100.3550	-413.9	33	1239	13.7	450	14.6	684.3	5.5	1.8	0.6	0.33	2.95	9.07
1815	QAL	0000	30.6730	100.3557	-414.2	48	1316	13.7	455	14.6	684.8	4.3	2.3	0.6	0.53	3.81	7.21
1816	QAL	0010	30.6730	100.3563	-415.5	52	1284	13.7	464	14.6	682.8	5.0	0.5	1.0	0.10	0.54	5.25
1817	QAL	0000	30.6730	100.3570	-412.5	50	1295	13.7	466	14.6	684.3	5.3	2.1	0.7	0.39	3.12	8.02
1818	QAL	0000	30.6730	100.3577	-415.4	33	1226	13.7	468	14.6	683.8	5.6	1.3	0.6	0.22	2.13	9.46
1819	QAL	0000	30.6730	100.3584	-415.4	51	1317	13.7	470	14.6	686.3	3.6	0.9	0.9	0.24	1.00	4.10
1820	QAL	0000	30.6730	100.3590	-417.9	58	1418	12.4	470	14.6	686.3	5.9	0.9	0.8	0.15	1.13	7.48
1821	QAL	0000	30.6730	100.3597	-421.6	47	1302	12.4	474	14.4	683.8	5.7	1.4	0.7	0.25	2.09	8.52
1822	KS	0000	30.6730	100.3604	-422.4	61	1480	12.4	478	14.6	684.3	3.2	2.5	0.8	0.78	3.16	4.04
1823	KS	0000	30.6730	100.3611	-423.4	51	1420	12.4	473	14.7	686.3	5.5	1.1	1.0	0.20	1.10	5.40
1824	KS	0010	30.6730	100.3618	-425.3	47	1298	12.4	473	14.6	684.8	6.4	0.6	0.8	0.09	0.76	8.30
1825	KS	0000	30.6730	100.3624	-425.3	49	1375	12.4	465	14.6	682.3	5.3	1.5	1.1	0.28	1.37	4.92
1826	KS	0000	30.6730	100.3631	-426.6	46	1355	12.4	461	14.6	684.8	6.0	2.2	0.7	0.37	3.20	8.67
1827	KS	0000	30.6730	100.3638	-428.5	39	1364	12.4	457	14.5	683.3	6.6	1.6	0.7	0.24	2.12	8.95
1828	KS	0010	30.6730	100.3645	-430.5	31	1237	12.4	454	14.6	684.8	7.3	0.6	0.9	0.08	0.67	8.20
1829	KS	0010	30.6730	100.3651	-432.3	55	1164	14.9	450	14.6	685.3	4.1	0.5	0.9	0.13	0.56	4.37
1830	KS	0000	30.6730	100.3658	-435.7	52	1114	14.9	449	14.6	682.8	4.9	1.0	0.8	0.21	1.37	6.49
1831	KS	0010	30.6730	100.3665	-435.7	43	1136	14.9	447	14.6	684.3	4.1	0.4	0.7	0.09	0.53	5.85
1832	KS	0010	30.6730	100.3672	-437.5	49	1068	14.9	446	14.6	682.8	4.9	0.1	0.5	0.03	0.27	9.06
1833	KS	0000	30.6730	100.3678	-437.9	40	1032	14.9	438	14.6	686.3	5.6	0.9	0.3	0.16	3.35	21.10
1834	KS	0000	30.6730	100.3685	-439.4	51	1095	14.9	427	14.6	686.3	5.2	1.5	0.5	0.29	2.96	10.36
1835	KS	0000	30.6730	100.3692	-440.9	43	856	14.9	424	14.6	684.8	3.5	0.7	0.3	0.21	2.13	10.09
1836	KS	0010	30.6730	100.3699	-442.0	49	884	14.9	421	14.6	683.8	3.9	0.3	0.6	0.08	0.50	6.62
1837	KS	0000	30.6730	100.3705	-442.0	44	866	14.9	415	14.7	683.8	2.8	0.9	0.3	0.32	3.00	9.46
1838	KS	0000	30.6730	100.3712	-443.7	55	964	14.3	407	14.6	683.3	4.1	1.3	0.3	0.33	3.96	12.05
1839	KS	0000	30.6730	100.3719	-444.4	50	1028	14.3	397	14.4	684.3	5.0	0.7	0.5	0.13	1.45	10.97
1840	KS	0000	30.6730	100.3726	-446.9	61	1155	14.3	388	14.6	682.8	3.9	2.4	0.5	0.60	4.83	8.00
1841	KS	0000	30.6730	100.3732	-447.9	40	1168	14.3	390	14.6	685.3	6.3	1.5	0.6	0.24	2.64	11.22
1842	KS	0000	30.6730	100.3739	-446.6	51	1363	14.3	393	14.6	682.8	6.2	1.9	0.6	0.31	3.14	10.06
1843	KS	0000	30.6730	100.3746	-451.6	47	1202	14.3	397	14.6	682.8	5.7	1.1	0.7	0.19	1.58	8.15

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1844	KS	0000	30.6730	100.3753	-451.6	47	1212	14.3	396	14.6	681.7	4.5	1.6	0.5	0.36	3.13	8.61
1845	KS	0000	30.6730	100.3759	-452.8	43	1161	14.3	395	14.6	682.8	3.8	1.8	0.5	0.49	3.86	7.88
1846	KS	0000	30.6730	100.3766	-454.3	63	1097	14.3	396	14.6	684.3	3.8	1.1	0.6	0.29	1.98	6.73
1847	KS	0000	30.6730	100.3773	-455.3	41	1006	12.9	406	14.7	685.8	5.2	0.6	0.5	0.11	1.12	9.76
1848	KS	0000	30.6730	100.3780	-456.5	38	996	12.9	415	14.6	684.3	4.6	1.3	0.4	0.27	2.80	10.29
1849	KS	0010	30.6730	100.3787	-460.5	44	1071	12.9	425	14.6	683.3	4.3	0.5	0.6	0.12	0.83	6.97
1850	KS	0000	30.6730	100.3793	-460.5	39	993	12.9	425	14.8	682.3	2.8	1.3	0.5	0.48	2.46	5.18
1851	KS	0000	30.6730	100.3800	-461.2	46	978	12.9	424	14.9	686.3	3.2	1.2	0.4	0.37	2.83	7.69
1852	KS	0010	30.6730	100.3807	-462.2	41	1037	12.9	420	14.9	683.8	5.6	0.2	0.6	0.04	0.36	8.99
1853	KS	0000	30.6730	100.3814	-463.0	44	1028	12.9	417	15.0	686.3	5.2	1.0	0.5	0.19	1.85	9.95
1854	KS	0000	30.6730	100.3820	-466.3	61	1135	12.9	412	15.0	684.3	4.2	2.1	0.5	0.49	4.32	8.75
1855	KS	0000	30.6730	100.3827	-458.0	43	1042	12.9	407	15.0	684.8	5.0	1.3	0.4	0.25	3.08	12.34
1856	KS	0000	30.6730	100.3834	-458.0	54	1031	13.3	404	15.0	682.3	3.5	1.5	0.3	0.42	4.27	10.09
1857	KS	0000	30.6730	100.3841	-467.0	58	1065	13.3	406	14.8	685.3	3.9	1.0	0.5	0.26	1.92	7.25
1858	KS	0010	30.6730	100.3847	-468.5	49	1022	13.3	405	14.9	685.3	4.9	0.1	0.8	0.03	0.18	5.93
1859	KS	0000	30.6730	100.3854	-472.0	40	1099	13.3	397	15.0	686.3	5.5	0.8	0.3	0.15	2.66	17.83
1860	KS	0000	30.6730	100.3861	-469.7	50	1089	13.3	390	14.9	685.3	5.7	0.8	0.5	0.14	1.53	10.81
1861	KS	0000	30.6730	100.3868	-471.4	44	971	13.3	391	15.0	684.8	3.2	1.1	0.4	0.34	3.02	8.76
1862	KS	0000	30.6730	100.3874	-471.4	50	943	13.3	398	14.9	683.3	3.6	0.7	0.6	0.20	1.27	6.26
1863	KS	0010	30.6730	100.3881	-471.9	43	945	13.3	406	14.7	686.3	4.1	0.4	0.4	0.09	0.91	9.94
1864	KS	0000	30.6730	100.3888	-472.9	44	921	13.3	408	14.8	686.3	3.6	1.0	0.4	0.28	2.36	8.29
1865	KS	0010	30.6730	100.3895	-473.6	47	893	13.9	411	14.9	684.8	4.1	0.3	0.6	0.07	0.52	7.10
1866	KS	0010	30.6730	100.3901	-474.3	44	899	13.9	411	14.6	682.8	2.7	0.6	0.5	0.22	1.23	5.54
1867	KS	0000	30.6730	100.3908	-476.8	55	970	13.9	413	14.7	682.8	3.8	1.1	0.3	0.29	4.35	14.81
1868	KS	0000	30.6730	100.3915	-476.8	33	1057	13.9	418	14.7	685.3	3.2	1.5	0.7	0.46	2.27	4.93
1869	KS	0000	30.6730	100.3922	-475.5	45	1143	13.9	429	14.8	685.3	4.8	1.0	0.5	0.20	1.92	9.52
1870	KS	0000	30.6730	100.3929	-478.8	54	1201	13.9	440	14.7	686.3	5.3	1.8	0.7	0.33	2.56	7.66
1871	KS	0000	30.6730	100.3935	-478.5	43	1460	13.9	447	14.8	684.8	7.1	1.9	0.9	0.27	2.19	8.13
1872	KS	0000	30.6730	100.3942	-478.7	48	1452	13.9	443	14.8	683.3	6.6	1.3	1.0	0.20	1.36	6.71
1873	KS	0000	30.6730	100.3949	-475.7	51	1732	13.9	441	14.9	684.8	7.8	1.9	1.0	0.25	1.89	7.68
1874	KS	0000	30.6730	100.3956	-475.7	52	1738	12.1	432	14.9	685.3	7.7	1.1	1.0	0.14	1.07	7.40
1875	KS	0000	30.6730	100.3962	-480.0	39	1661	12.1	431	14.6	686.3	7.3	1.1	1.1	0.15	1.02	6.66
1876	KS	0000	30.6730	100.3969	-478.8	43	1567	12.1	429	14.6	686.3	5.2	1.6	0.9	0.31	1.75	5.58
1877	KS	0000	30.6730	100.3976	-481.8	49	1580	12.1	436	14.6	685.3	6.7	1.0	0.9	0.15	1.18	7.65
1878	KS	0010	30.6730	100.3983	-480.7	53	1309	12.1	437	14.7	683.8	3.1	0.5	0.7	0.17	0.70	4.13
1879	KS	0000	30.6730	100.3989	-482.0	53	1257	12.1	425	14.6	685.8	5.2	2.4	0.5	0.46	4.55	9.95
1880	KS	0000	30.6730	100.3996	-482.0	43	1044	12.1	413	14.7	686.3	3.5	1.5	0.3	0.42	4.68	11.06
1881	KS	0010	30.6730	100.4003	-483.9	49	1066	12.1	401	14.8	684.8	4.5	0.3	0.5	0.07	0.63	9.54
1882	KS	0000	30.6730	100.4010	-483.4	44	985	12.1	391	14.7	686.3	3.6	1.8	0.4	0.51	4.90	9.64
1883	KS	0000	30.6730	100.4016	-481.4	41	854	15.7	382	14.7	685.8	3.6	1.2	0.5	0.33	2.52	7.75
1884	KS	0000	30.6730	100.4023	-483.1	47	882	15.7	378	14.7	686.3	2.9	1.4	0.3	0.48	4.31	9.00
1885	KS	0000	30.6730	100.4030	-481.9	51	923	15.7	377	14.8	685.8	2.2	2.1	0.2	0.96	11.07	11.55
1886	KS	0000	30.6730	100.4037	-481.9	39	944	15.7	374	14.6	684.8	3.6	1.1	0.6	0.31	1.98	6.48
1887	KS	0000	30.6730	100.4043	-483.6	45	954	15.7	360	14.7	685.8	3.4	1.3	0.4	0.37	3.24	8.66
1888	KS	0000	30.6730	100.4050	-482.6	44	1043	15.7	345	14.6	686.8	4.3	1.0	0.6	0.22	1.65	7.46
1889	KS	0000	30.6730	100.4057	-483.8	43	1213	15.7	334	14.6	684.3	4.3	1.3	0.7	0.31	1.92	6.25
1890	KS	0000	30.6730	100.4064	-484.5	58	1354	15.7	328	14.6	686.3	6.2	1.3	0.9	0.22	1.54	7.10
1891	KS	0000	30.6730	100.4070	-485.3	37	1525	15.7	321	14.7	686.3	6.6	0.9	1.0	0.14	0.90	6.65
1892	KS	0000	30.6730	100.4077	-485.3	55	1404	17.7	320	14.6	688.3	4.3	2.1	0.9	0.48	2.39	5.00
1893	KS	0000	30.6730	100.4084	-483.5	50	1358	17.7	323	14.6	686.3	6.7	1.0	0.7	0.14	1.35	9.40
1894	KS	0000	30.6730	100.4091	-484.0	52	1414	17.7	324	14.6	685.3	5.9	1.8	0.7	0.31	2.63	8.35
1895	KS	0000	30.6730	100.4098	-484.2	51	1433	17.7	325	14.6	686.3	5.9	1.3	0.9	0.23	1.55	6.86
1896	KS	0000	30.6730	100.4104	-484.3	46	1396	17.7	332	14.6	685.3	4.9	2.8	0.6	0.57	4.67	8.14
1897	KS	0000	30.6730	100.4111	-487.8	42	1419	17.7	343	14.7	685.3	5.9	1.6	0.7	0.26	2.18	8.23
1898	KS	0000	30.6730	100.4118	-487.8	51	1348	17.7	354	14.6	686.3	4.9	1.4	0.7	0.29	1.91	6.67
1899	KS	0010	30.6730	100.4125	-484.7	43	1252	17.7	356	14.8	686.3	6.0	0.3	0.8	0.05	0.39	7.97
1900	KS	0000	30.6730	100.4131	-483.2	35	1148	17.7	359	14.8	689.9	4.5	1.1	0.6	0.25	1.75	7.08

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SONORA MAPLINE 320

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1901	KS	0000	30.6730	100.4138	-484.2	50	1137	16.3	366	14.7	684.8	4.1	1.6	0.5	0.40	3.39	8.46
1902	KS	0010	30.6730	100.4145	-486.7	41	1044	16.3	370	14.7	686.8	6.0	0.1	0.5	0.02	0.32	12.82
1903	KS	0000	30.6730	100.4152	-486.4	52	1158	16.3	377	14.9	686.3	2.9	2.4	0.6	0.83	4.35	5.24
1904	KS	0000	30.6730	100.4158	-486.4	48	1091	16.3	375	14.9	686.8	3.1	2.3	0.3	0.75	7.25	9.73
1905	KS	0000	30.6730	100.4165	-484.6	44	1048	16.3	377	15.0	685.3	3.1	1.7	0.5	0.55	3.15	5.69
1906	KS	0000	30.6730	100.4172	-485.9	49	996	16.3	381	15.1	685.8	3.9	0.9	0.3	0.23	2.81	12.39
1907	KS	0000	30.6730	100.4179	-485.1	46	1015	16.3	381	15.0	685.3	4.6	1.8	0.3	0.38	6.22	16.17
1908	KS	0000	30.6730	100.4185	-486.3	37	815	16.3	391	15.0	684.8	4.2	0.8	0.4	0.19	2.28	11.76
1909	KS	0010	30.6730	100.4192	-487.3	39	814	16.3	411	15.0	685.8	3.1	-0.1	0.5	0.00	0.00	6.42
1910	KS	0000	30.6730	100.4199	-486.3	42	819	17.1	425	14.9	684.8	3.4	1.1	0.3	0.33	3.89	11.76
1911	KS	0000	30.6730	100.4206	-486.0	41	841	17.1	440	14.9	686.3	4.3	1.2	0.3	0.27	3.41	12.51
1912	KS	0010	30.6730	100.4212	-486.3	70	890	17.1	447	15.1	686.3	4.5	0.2	0.3	0.05	0.78	15.68
1913	KS	0000	30.6730	100.4219	-487.0	43	963	17.1	452	14.9	682.8	3.9	1.1	0.4	0.28	2.65	9.37
1914	KS	0000	30.6730	100.4226	-486.2	36	996	17.1	454	15.0	684.3	4.3	0.7	0.4	0.17	1.81	10.63
1915	KS	0000	30.6730	100.4233	-486.5	45	1042	17.1	463	14.9	684.3	4.1	0.9	0.7	0.22	1.28	5.85
1916	KS	0000	30.6730	100.4239	-487.2	43	1241	17.1	470	15.0	684.8	5.0	1.8	0.4	0.37	4.53	12.34
1917	KS	0000	30.6730	100.4246	-487.0	37	1212	17.1	462	14.8	686.3	6.3	1.0	0.4	0.16	2.42	14.69
1918	KS	0010	30.6730	100.4253	-492.3	60	1379	17.1	460	15.0	684.3	6.7	0.5	0.9	0.08	0.56	7.31
1919	KS	0000	30.6730	100.4260	-487.5	35	1291	16.0	459	14.8	683.3	5.2	1.9	0.7	0.37	2.66	7.15
1920	KS	0000	30.6730	100.4267	-486.0	49	1333	16.0	461	14.8	685.8	5.3	1.0	0.8	0.19	1.22	6.28
1921	KS	0000	30.6730	100.4273	-488.0	48	1385	16.0	452	14.8	681.2	4.8	1.2	1.2	0.25	1.03	4.13
1922	KS	0000	30.6730	100.4280	-487.2	49	1244	16.0	439	14.9	683.3	6.2	1.3	0.6	0.20	2.02	9.89
1923	KS	0000	30.6730	100.4287	-486.9	59	1383	16.0	435	14.8	686.3	7.4	1.3	0.9	0.17	1.42	8.36
1924	KS	0000	30.6730	100.4294	-490.9	50	1254	16.0	431	14.8	684.8	7.3	1.7	0.7	0.23	2.57	10.97
1925	KS	0000	30.6730	100.4300	-481.9	43	1252	16.0	423	14.8	684.8	6.0	0.7	0.7	0.12	1.10	8.93
1926	KS	0000	30.6730	100.4307	-488.9	53	1153	16.0	419	14.8	684.8	5.5	1.6	0.4	0.30	3.89	13.05
1927	KS	0010	30.6729	100.4314	-489.4	36	1078	16.0	413	14.6	686.3	4.2	0.0	0.6	0.00	0.00	6.97
1928	KS	0000	30.6729	100.4321	-489.9	64	1119	13.9	407	14.6	686.3	6.2	0.9	0.4	0.14	1.98	13.71
1929	KS	0010	30.6729	100.4327	-489.6	47	1132	13.9	399	14.6	686.3	5.6	0.5	0.4	0.09	1.37	14.83
1930	KS	0000	30.6729	100.4334	-490.3	50	1152	13.9	397	14.6	686.3	3.1	1.4	0.7	0.46	1.97	4.31
1931	KS	0000	30.6729	100.4341	-490.6	46	1150	13.9	404	14.7	686.8	5.2	1.1	0.6	0.21	1.75	8.18
1932	KS	0000	30.6729	100.4348	-490.8	40	1057	13.9	410	14.7	684.8	4.8	1.5	0.6	0.31	2.69	8.63
1933	KS	0000	30.6729	100.4354	-492.0	46	1080	13.9	404	14.7	684.3	5.3	1.2	0.5	0.22	2.32	10.42
1934	KS	0000	30.6729	100.4361	-490.8	43	962	13.9	393	14.7	684.8	3.6	0.9	0.5	0.24	1.93	7.92
1935	KS	0000	30.6729	100.4368	-492.7	51	1061	13.9	387	14.6	685.8	2.9	2.0	0.5	0.68	3.84	5.65
1936	KS	0000	30.6729	100.4375	-493.2	39	1104	13.9	383	14.6	685.3	5.7	1.6	0.3	0.27	4.62	17.04
1937	KS	0000	30.6729	100.4381	-493.2	44	1228	12.5	374	14.6	685.8	4.6	1.7	0.6	0.37	2.78	7.54
1938	KS	0000	30.6729	100.4388	-493.8	35	1393	12.5	371	14.4	684.8	7.0	1.6	0.6	0.23	2.62	11.24
1939	KS	0000	30.6729	100.4395	-494.8	50	1225	12.5	369	14.6	684.8	4.2	1.7	0.6	0.41	2.98	7.35
1940	KS	0000	30.6729	100.4402	-496.3	54	1306	12.5	366	14.6	684.3	7.3	1.0	0.6	0.13	1.52	11.50
1941	KS	0000	30.6729	100.4409	-496.0	46	1464	12.5	365	14.6	684.8	6.9	1.6	0.6	0.23	2.58	11.39
1942	KS	0000	30.6729	100.4415	-495.7	47	1447	12.5	368	14.4	684.3	5.7	1.9	0.6	0.34	3.09	9.22
1943	KS	0000	30.6729	100.4422	-495.7	39	1487	12.5	372	14.6	684.8	6.6	1.3	0.7	0.19	1.84	9.62
1944	KS	0000	30.6729	100.4429	-495.4	37	1418	12.5	366	14.6	686.3	4.3	2.2	0.6	0.51	3.63	7.09
1945	KS	0000	30.6729	100.4436	-499.2	51	1487	12.5	361	14.5	684.3	4.6	1.8	0.8	0.40	2.39	5.96
1946	KS	0000	30.6729	100.4442	-500.0	44	1528	13.5	365	14.6	686.3	6.4	2.0	0.7	0.31	2.72	8.76
1947	KS	0000	30.6729	100.4449	-500.0	45	1418	13.5	374	14.5	685.3	5.6	1.0	0.8	0.17	1.19	6.94
1948	KS	0000	30.6729	100.4455	-499.4	50	1581	13.5	377	14.6	685.3	6.6	1.7	1.0	0.26	1.67	6.45
1949	KS	0000	30.6729	100.4461	-498.9	53	1572	13.5	381	14.6	685.3	6.7	1.8	0.9	0.28	2.04	7.40
1950	KS	0000	30.6729	100.4467	-501.1	42	1357	13.5	390	14.6	684.3	5.7	0.8	0.9	0.14	0.93	6.54
1951	KS	0000	30.6729	100.4473	-500.9	30	1461	13.5	396	14.6	682.8	6.0	2.7	0.7	0.46	4.19	9.21
1952	KS	0000	30.6729	100.4480	-502.3	41	1468	13.5	402	14.7	682.8	5.7	1.0	0.9	0.18	1.13	6.25
1953	KS	0000	30.6729	100.4486	-502.3	45	1346	13.5	406	14.8	683.8	7.0	1.0	0.4	0.15	2.42	16.33
1954	KS	0000	30.6729	100.4492	-500.6	50	1413	13.5	407	14.8	684.3	6.0	1.3	0.8	0.21	1.58	7.56
1955	KS	0000	30.6729	100.4498	-503.8	41	1455	14.3	404	14.8	682.8	5.3	2.1	0.7	0.39	3.08	7.90
1956	KS	0000	30.6729	100.4505	-502.4	44	1401	14.3	405	14.7	684.3	5.9	1.5	0.6	0.25	2.34	9.29
1957	KS	0000	30.6729	100.4511	-504.7	42	1398	14.3	404	14.9	682.3	5.6	1.4	0.7	0.25	2.06	8.19

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1958	KS	0000	30.6729	100.4517	-505.2	42	1436	14.3	404	14.8	684.3	6.4	2.4	0.8	0.37	2.87	7.79
1959	KS	0000	30.6729	100.4523	-505.2	42	1207	14.3	399	14.8	684.8	3.2	1.5	0.8	0.46	1.93	4.21
1960	KS	0000	30.6729	100.4529	-506.4	49	1409	14.3	398	14.9	686.3	7.3	0.8	1.0	0.11	0.81	7.28
1961	KS	0000	30.6729	100.4536	-508.1	39	1336	14.3	398	14.9	685.3	3.6	1.6	0.7	0.45	2.22	4.95
1962	KS	0000	30.6729	100.4542	-508.6	56	1361	14.3	400	14.9	685.3	6.3	1.6	0.6	0.26	2.66	10.29
1963	KS	0000	30.6729	100.4548	-509.9	28	1327	14.3	399	14.9	683.3	6.4	1.7	0.6	0.26	2.98	11.27
1964	KS	0010	30.6729	100.4554	-509.7	44	1274	15.5	396	14.9	684.8	7.0	0.4	0.9	0.05	0.41	7.70
1965	KS	0000	30.6729	100.4561	-509.7	60	1256	15.5	396	14.7	685.3	6.6	0.9	0.6	0.14	1.50	11.11
1966	KS	0000	30.6729	100.4567	-509.7	44	1251	15.5	395	14.8	683.8	5.5	2.2	0.3	0.41	6.80	16.72
1967	KS	0000	30.6729	100.4573	-509.7	35	1254	15.5	394	14.9	686.3	5.2	1.9	0.7	0.37	2.86	7.69
1968	KS	0000	30.6729	100.4579	-511.4	35	1188	15.5	397	14.8	684.8	5.3	3.0	0.5	0.57	6.19	10.86
1969	KS	0000	30.6729	100.4585	-512.4	54	1051	15.5	404	14.7	683.3	3.4	1.0	0.6	0.31	1.78	5.77
1970	KS	0000	30.6729	100.4592	-513.2	57	1051	15.5	411	14.8	685.3	3.4	1.3	0.4	0.40	3.63	9.14
1971	KS	0010	30.6729	100.4598	-513.2	37	953	15.5	417	14.7	685.3	3.1	0.5	0.6	0.17	0.91	5.39
1972	KS	0010	30.6729	100.4604	-512.8	57	894	15.5	425	14.7	682.8	3.4	-0.1	0.5	0.00	0.00	6.21
1973	KS	0000	30.6729	100.4610	-514.5	44	894	15.5	433	14.7	684.8	2.4	0.6	0.6	0.25	1.02	4.09
1974	KS	0000	30.6729	100.4616	-514.8	35	824	15.5	441	14.6	685.8	4.5	0.9	0.3	0.20	2.56	12.91
1975	KS	0010	30.6729	100.4623	-515.8	54	913	15.5	447	14.6	686.3	3.2	0.5	0.4	0.16	1.24	7.69
1976	KS	0000	30.6729	100.4629	-515.0	43	1156	15.5	458	14.7	685.8	5.5	2.2	0.3	0.41	8.37	20.58
1977	KS	0010	30.6729	100.4635	-515.5	51	1224	15.5	465	14.7	683.3	5.7	-0.4	0.9	0.00	0.00	6.25
1978	KS	0000	30.6729	100.4641	-515.5	38	1407	15.5	475	14.6	683.3	7.6	2.4	0.6	0.31	3.74	11.94
1979	KS	0000	30.6729	100.4648	-517.0	44	1330	15.5	486	14.6	684.3	5.5	2.3	0.5	0.42	4.50	10.70
1980	KS	0000	30.6729	100.4654	-517.1	47	1502	15.5	477	14.7	685.3	6.6	0.7	0.9	0.10	0.70	6.93
1981	KS	0000	30.6729	100.4660	-514.1	51	1330	15.5	461	14.6	686.3	5.0	2.4	0.5	0.48	4.69	9.68
1982	KS	0000	30.6729	100.4666	-517.8	65	1373	16.1	445	14.7	684.3	6.2	2.3	0.6	0.37	3.75	10.06
1983	KS	0000	30.6729	100.4672	-516.6	55	1338	16.1	432	14.6	683.3	6.2	3.0	0.4	0.49	7.62	15.47
1984	KS	0000	30.6729	100.4679	-516.3	33	1327	16.1	427	14.6	685.3	5.9	1.5	0.6	0.25	2.38	9.44
1985	KS	0000	30.6729	100.4685	-515.3	51	1118	16.1	427	14.6	686.3	5.9	0.7	0.7	0.11	0.91	8.00
1986	KS	0010	30.6729	100.4691	-513.5	54	1172	16.1	427	14.6	683.3	4.5	0.2	0.7	0.05	0.33	6.65
1987	KS	0000	30.6729	100.4697	-514.3	57	1070	16.1	420	14.6	684.3	4.5	0.9	0.3	0.20	2.81	14.16
1988	KS	0000	30.6729	100.4704	-509.1	53	979	16.1	409	14.6	685.3	3.6	1.6	0.4	0.45	3.80	8.49
1989	KS	0000	30.6729	100.4710	-517.4	37	891	16.1	392	14.5	686.8	2.2	1.7	0.3	0.76	4.91	6.45
1990	KS	0000	30.6729	100.4716	-517.4	53	1116	16.1	377	14.6	685.3	3.4	1.3	0.5	0.37	2.52	6.72
1991	KS	0000	30.6729	100.4722	-517.6	59	1048	15.0	371	14.6	684.8	4.1	1.1	0.3	0.27	3.63	13.26
1992	KS	0000	30.6729	100.4728	-516.7	46	1156	15.0	370	14.5	686.3	2.8	1.5	0.7	0.53	2.27	4.29
1993	KS	0000	30.6729	100.4735	-517.0	38	1180	15.0	375	14.6	685.8	4.1	2.0	0.6	0.49	3.63	7.36
1994	KS	0000	30.6729	100.4741	-516.7	49	1249	15.0	376	14.6	685.8	4.9	2.4	0.4	0.48	5.53	11.43
1995	KS	0010	30.6729	100.4747	-515.7	48	1116	15.0	377	14.6	685.3	4.6	0.4	0.7	0.10	0.65	6.75
1996	KS	0000	30.6729	100.4753	-515.4	47	1331	15.0	379	14.7	684.8	7.1	2.2	0.4	0.31	5.44	17.49
1997	KS	0000	30.6729	100.4760	-515.4	64	1193	15.0	383	14.8	684.8	2.9	0.7	0.8	0.25	0.98	3.89
1998	KS	0000	30.6729	100.4766	-514.7	35	1242	15.0	384	14.8	684.3	4.9	2.3	0.6	0.47	3.75	8.00
1999	KS	0000	30.6729	100.4772	-514.2	40	1378	15.0	389	14.6	684.3	7.1	1.6	0.6	0.23	2.70	11.85
2000	KS	0000	30.6729	100.4778	-512.5	45	1475	13.2	389	14.8	684.8	6.6	1.9	0.8	0.29	2.51	8.59
2001	KS	0000	30.6729	100.4784	-511.3	52	1436	13.2	389	14.8	682.8	4.9	2.4	0.6	0.50	3.92	7.87
2002	KS	0000	30.6729	100.4791	-511.3	50	1388	13.2	390	15.0	685.8	6.0	1.3	0.9	0.21	1.47	7.02
2003	KS	0000	30.6729	100.4797	-511.5	48	1418	13.2	390	15.1	684.3	7.7	0.8	0.6	0.11	1.42	13.47
2004	KS	0000	30.6729	100.4803	-510.7	40	1529	13.2	388	14.8	683.3	9.1	0.7	0.8	0.08	0.87	10.74
2005	KS	0000	30.6729	100.4809	-509.2	27	1657	13.2	385	14.9	680.0	6.4	2.2	1.1	0.34	2.07	6.01
2006	KS	0000	30.6729	100.4816	-502.5	53	1590	13.2	387	14.7	686.3	8.0	1.9	0.7	0.24	2.69	11.17
2007	KS	0000	30.6729	100.4822	-506.7	40	1488	13.2	389	14.7	683.3	7.0	1.8	0.7	0.26	2.63	9.94
2008	KS	0000	30.6729	100.4828	-506.3	39	1534	13.2	388	14.8	684.3	6.2	2.0	1.0	0.32	1.94	5.97
2009	KS	0000	30.6729	100.4834	-508.3	52	1499	12.6	388	14.8	684.3	7.1	1.0	0.9	0.15	1.14	7.86
2010	KS	0000	30.6729	100.4840	-505.1	47	1372	12.6	387	14.6	686.3	5.7	1.9	0.7	0.34	2.62	7.81
2011	KS	0000	30.6729	100.4847	-502.6	53	1561	12.6	390	14.6	683.8	6.7	1.6	0.8	0.24	2.07	8.55
2012	KS	0000	30.6729	100.4853	-500.5	40	1584	12.6	390	14.6	684.3	6.3	2.5	0.8	0.40	3.29	8.23
2013	KS	0000	30.6729	100.4859	-499.3	62	1510	12.6	389	14.7	685.3	7.3	2.1	0.7	0.29	2.88	9.77
2014	KS	0000	30.6729	100.4865	-499.3	41	1384	12.6	391	14.9	684.8	4.2	1.3	0.8	0.32	1.59	5.02

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2015	KS	0000	30.6729	100.4872	-499.3	40	1294	12.6	394	14.7	684.8	5.5	2.0	0.5	0.37	4.35	11.89
2016	KS	0000	30.6729	100.4878	-500.1	51	1429	12.6	401	14.6	684.8	5.3	1.7	0.7	0.32	2.49	7.78
2017	KS	0000	30.6729	100.4884	-493.4	47	1128	12.6	404	14.8	683.3	6.2	1.1	0.4	0.18	2.79	15.47
2018	KS	0000	30.6729	100.4890	-491.9	52	1305	12.6	402	14.7	682.8	5.2	2.5	0.5	0.49	5.36	11.03
2019	KS	0000	30.6729	100.4896	-489.9	27	1178	12.6	397	14.6	684.8	6.2	1.4	0.4	0.23	3.13	13.71
2020	KS	0000	30.6729	100.4903	-489.6	37	1239	12.6	395	14.8	684.3	5.5	1.7	0.5	0.31	3.21	10.29
2021	KS	0000	30.6729	100.4909	-488.1	43	1191	12.6	397	14.7	682.8	3.9	0.8	0.7	0.21	1.21	5.82
2022	KS	0000	30.6729	100.4915	-485.8	30	1187	12.6	401	14.8	682.8	3.6	1.2	0.7	0.33	1.81	5.57
2023	KS	0000	30.6729	100.4921	-483.1	55	1246	12.6	402	14.7	684.8	3.9	0.6	0.9	0.15	0.64	4.27
2024	KS	0000	30.6729	100.4928	-479.9	61	1300	12.6	401	14.7	684.8	4.8	2.5	0.6	0.53	4.04	7.64
2025	KS	0000	30.6729	100.4934	-478.9	58	1274	12.6	395	14.6	683.3	5.2	2.2	0.5	0.43	4.18	9.76
2026	KS	0000	30.6729	100.4940	-478.9	47	1136	12.6	388	14.8	684.3	2.9	3.1	0.1	1.06	23.43	22.15
2027	KS	0000	30.6729	100.4946	-474.7	53	1263	13.1	376	14.6	686.3	4.2	2.3	0.4	0.55	5.77	10.55
2028	KBU	0000	30.6729	100.4952	-473.1	49	1271	13.1	371	14.6	684.8	4.1	1.6	0.4	0.38	4.01	10.47
2029	KBU	0010	30.6729	100.4959	-472.4	51	1335	13.1	372	14.6	684.8	6.2	0.4	0.8	0.07	0.54	7.45
2030	KBU	0000	30.6729	100.4965	-470.4	45	1313	13.1	368	14.6	685.8	5.0	1.1	0.5	0.22	2.42	10.97
2031	KBU	0000	30.6729	100.4971	-466.4	50	1360	13.1	372	14.6	684.8	6.0	1.2	0.7	0.20	1.61	8.19
2032	KBU	0000	30.6729	100.4977	-466.0	52	1410	13.1	379	14.6	683.3	6.7	1.2	0.7	0.18	1.68	9.54
2033	KBU	0000	30.6729	100.4984	-463.0	48	1626	13.1	383	14.7	684.3	7.7	1.2	1.2	0.15	0.98	6.34
2034	KBU	0000	30.6729	100.4990	-466.7	40	1608	13.1	386	14.8	685.8	7.3	1.5	1.0	0.20	1.47	7.20
2035	KBU	0000	30.6729	100.4996	-458.2	53	1579	13.1	385	14.8	684.3	4.8	1.1	1.0	0.23	1.11	4.76
2036	KBU	0010	30.6729	100.5002	-456.2	40	1448	14.2	386	14.9	684.8	6.7	0.1	0.8	0.02	0.19	8.55
2037	KBU	0000	30.6729	100.5008	-457.9	51	1532	14.2	394	14.7	682.8	6.7	0.7	1.1	0.10	0.61	6.15
2038	KBU	0000	30.6729	100.5015	-453.2	49	1523	14.2	400	15.0	684.8	7.6	1.5	0.9	0.20	1.73	8.82
2039	KBU	0000	30.6729	100.5021	-450.2	44	1687	14.2	403	14.8	685.3	7.8	2.4	1.0	0.30	2.42	8.00
2040	KBU	0000	30.6729	100.5027	-449.8	51	1503	14.2	408	15.0	683.3	5.6	1.5	1.0	0.26	1.51	5.71
2041	KBU	0000	30.6729	100.5033	-446.3	44	1792	14.2	408	14.9	683.3	9.2	1.8	0.9	0.20	2.01	10.06
2042	KBU	0010	30.6729	100.5040	-443.5	40	1719	14.2	405	14.7	683.3	11.6	0.1	1.3	0.01	0.12	9.11
2043	KBU	0000	30.6729	100.5046	-443.5	38	1841	14.2	397	14.9	682.3	8.7	1.1	1.2	0.13	0.95	7.39
2044	KBU	0000	30.6729	100.5052	-439.5	53	2011	14.2	398	14.8	684.8	11.2	1.7	1.6	0.15	1.10	7.22
2045	KBU	0000	30.6729	100.5058	-439.5	59	1833	14.7	397	14.7	683.3	7.1	2.4	0.9	0.34	2.60	7.60
2046	KBU	0000	30.6729	100.5064	-437.2	49	1972	14.7	395	14.7	684.3	9.9	1.6	1.1	0.16	1.52	9.27
2047	KBU	0000	30.6729	100.5071	-439.5	46	1777	14.7	393	14.9	684.3	8.7	2.5	0.6	0.29	4.18	14.41
2048	KBU	0000	30.6729	100.5077	-432.8	50	1687	14.7	391	14.8	684.3	7.4	1.1	1.0	0.15	1.08	7.20
2049	KBU	0000	30.6729	100.5083	-430.3	51	1820	14.7	389	14.7	683.3	7.6	2.5	1.3	0.33	1.96	5.88
2050	KBU	0000	30.6729	100.5089	-426.6	49	1868	14.7	389	14.9	684.3	9.0	1.3	1.2	0.15	1.12	7.50
2051	KBU	0000	30.6729	100.5096	-426.6	35	1616	14.7	393	14.8	684.8	9.0	2.3	0.9	0.26	2.61	10.21
2052	KBU	0000	30.6729	100.5102	-427.8	39	1586	14.7	400	14.9	685.3	7.3	1.7	1.0	0.23	1.64	6.99
2053	KBU	0010	30.6729	100.5108	-424.3	49	1546	14.7	409	14.7	684.3	8.3	0.3	1.0	0.04	0.29	8.09
2054	KBU	0000	30.6729	100.5114	-418.3	55	1609	16.9	409	14.8	683.3	6.3	1.3	1.2	0.21	1.13	5.32
2055	KBU	0000	30.6729	100.5120	-420.8	55	1360	16.9	405	14.7	683.3	4.1	2.4	0.7	0.60	3.42	5.68
2056	KBU	0000	30.6729	100.5127	-418.6	53	1508	16.9	402	14.7	684.3	8.4	0.9	0.9	0.11	1.02	9.68
2057	KBU	0000	30.6729	100.5133	-418.6	41	1380	16.9	398	14.8	682.3	4.3	1.5	0.6	0.34	2.30	6.75
2058	KBU	0010	30.6729	100.5139	-417.1	45	1549	16.9	403	14.7	682.8	7.8	0.4	1.0	0.06	0.43	7.53
2059	KBU	0000	30.6729	100.5145	-416.4	55	1556	16.9	408	14.7	684.8	7.0	2.1	0.8	0.31	2.73	8.91
2060	KBU	0000	30.6729	100.5152	-414.1	36	1585	16.9	413	14.6	682.8	7.4	1.0	1.1	0.14	0.92	6.61
2061	KBU	0000	30.6729	100.5158	-411.6	53	1660	16.9	411	14.7	685.8	9.0	1.5	0.7	0.17	2.07	12.54
2062	KBU	0010	30.6729	100.5164	-410.1	42	1622	16.9	411	14.6	684.3	7.1	0.1	1.0	0.01	0.07	7.14
2063	KBU	0010	30.6729	100.5170	-410.1	50	1901	16.3	406	14.8	684.3	9.4	0.5	1.3	0.06	0.40	7.18
2064	KBU	0000	30.6729	100.5176	-407.9	43	1769	16.3	401	14.6	683.3	8.4	1.3	1.4	0.15	0.90	6.01
2065	KBU	0000	30.6729	100.5183	-409.7	49	1642	16.3	394	14.7	686.3	6.2	1.6	0.8	0.26	1.95	7.36
2066	KBU	0000	30.6729	100.5189	-403.9	52	1739	16.3	388	14.8	683.3	5.6	1.7	1.0	0.30	1.67	5.49
2067	KBU	0000	30.6729	100.5195	-405.4	50	1561	16.3	389	14.7	681.7	5.9	1.8	0.8	0.30	2.10	6.94
2068	KBU	0000	30.6729	100.5201	-402.4	57	1392	16.3	399	14.7	680.7	5.5	2.4	0.6	0.43	3.68	8.49
2069	KBU	0000	30.6729	100.5207	-402.4	47	1393	16.3	404	14.9	681.7	6.7	1.4	0.6	0.21	2.22	10.62
2070	KBU	0010	30.6729	100.5214	-400.6	34	1414	16.3	403	14.6	684.3	9.2	-0.1	0.7	0.00	0.00	13.51
2071	KBU	0000	30.6729	100.5220	-397.1	34	1401	16.3	403	14.6	683.3	4.2	2.9	0.5	0.69	5.66	8.23

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2072	KBU	0000	30.6729	100.5226	-407.2	37	1414	17.1	402	14.6	685.3	6.7	1.5	0.6	0.22	2.30	10.45
2073	KBU	0000	30.6729	100.5232	-396.5	43	1472	17.1	399	14.6	680.2	7.1	1.3	1.0	0.19	1.35	7.21
2074	KBU	0000	30.6729	100.5239	-396.0	40	1481	17.1	402	14.8	683.8	6.0	2.3	1.0	0.38	2.23	5.84
2075	KBU	0000	30.6729	100.5245	-396.0	53	1524	17.1	405	14.7	679.4	7.1	1.7	0.8	0.24	2.25	9.45
2076	KBU	0010	30.6729	100.5251	-392.7	53	1438	17.1	407	14.9	682.3	6.6	0.4	1.2	0.06	0.31	5.56
2077	KBU	0000	30.6729	100.5257	-392.7	40	1443	17.1	411	14.7	683.3	7.6	1.5	0.8	0.20	1.93	9.87
2078	KBU	0000	30.6729	100.5263	-396.7	40	1621	17.1	411	14.7	680.7	7.7	1.6	1.1	0.20	1.44	7.12
2079	KBU	0010	30.6729	100.5270	-390.2	44	1723	17.1	411	14.6	681.7	9.4	0.7	0.9	0.07	0.73	10.21
2080	KBU	0010	30.6729	100.5276	-389.3	43	1624	17.1	410	14.7	682.8	8.7	0.4	1.2	0.05	0.39	7.52
2081	KBU	0000	30.6729	100.5282	-389.3	52	1758	17.7	407	14.8	682.8	8.5	1.0	1.3	0.12	0.81	6.64
2082	KBU	0000	30.6729	100.5288	-388.5	35	1591	17.7	407	14.6	683.3	7.7	1.1	1.1	0.14	1.00	6.92
2083	KBU	0010	30.6729	100.5295	-385.3	47	1535	17.7	413	14.6	683.3	7.4	0.4	1.3	0.05	0.28	5.59
2084	KBU	0000	30.6729	100.5301	-382.5	43	1795	17.7	412	14.7	683.3	8.7	2.7	0.7	0.32	3.68	11.65
2085	KBU	0000	30.6729	100.5307	-383.5	44	1605	17.7	411	14.6	683.8	8.3	0.8	0.8	0.10	0.97	9.87
2086	KBU	0000	30.6729	100.5313	-382.0	60	1735	17.7	406	14.6	685.3	8.0	2.3	1.1	0.29	2.04	7.11
2087	KBU	0000	30.6729	100.5319	-382.0	38	1500	17.7	397	14.6	681.7	3.9	2.4	0.9	0.60	2.55	4.22
2088	KBU	0010	30.6729	100.5326	-381.1	48	1535	17.7	391	14.6	683.3	7.7	0.2	1.0	0.03	0.23	7.86
2089	KBU	0000	30.6729	100.5332	-379.3	47	1581	17.7	391	14.6	684.3	7.7	1.7	0.9	0.22	1.96	8.87
2090	KBU	0010	30.6729	100.5338	-377.8	51	1684	21.6	393	14.6	684.8	10.3	0.6	1.2	0.06	0.51	8.98
2091	KBU	0000	30.6729	100.5344	-379.3	55	1588	21.6	393	14.4	682.3	7.0	1.1	1.0	0.16	1.16	7.30
2092	KBU	0010	30.6729	100.5351	-374.3	51	1661	21.6	392	14.4	683.3	6.6	0.7	1.2	0.10	0.56	5.51
2093	KBU	0000	30.6729	100.5357	-374.3	41	1535	21.6	388	14.4	682.8	9.2	0.7	0.8	0.08	0.92	11.46
2094	KBU	0010	30.6729	100.5363	-373.8	44	1535	21.6	384	14.4	683.8	6.7	0.6	1.0	0.09	0.59	6.72
2095	KBU	0000	30.6729	100.5369	-373.0	43	1501	21.6	377	14.6	684.3	7.8	1.8	0.8	0.23	2.12	9.37
2096	KBU	0000	30.6729	100.5375	-370.6	47	1531	21.6	376	14.6	684.3	7.1	1.4	1.1	0.20	1.24	6.30
2097	KBU	0000	30.6729	100.5382	-369.1	47	1367	21.6	379	14.4	682.3	5.6	1.8	0.9	0.32	1.91	6.03
2098	KBU	0000	30.6729	100.5388	-367.4	39	1418	21.6	384	14.5	684.8	5.7	1.5	0.8	0.26	1.88	7.30
2099	KBU	0000	30.6729	100.5394	-367.4	51	1428	19.9	390	14.4	684.3	6.6	1.4	0.7	0.21	1.97	9.21
2100	KBU	0000	30.6729	100.5400	-365.5	52	1391	19.9	396	14.3	683.3	4.1	1.8	0.7	0.44	2.56	5.85
2101	KBU	0010	30.6729	100.5407	-364.0	58	1417	19.9	401	14.4	682.8	7.6	0.5	0.9	0.07	0.57	8.32
2102	KBU	0000	30.6729	100.5413	-362.5	61	1474	19.9	404	14.6	684.8	5.9	1.4	0.8	0.24	1.66	6.94
2103	KBU	0000	30.6729	100.5419	-361.7	58	1388	19.9	406	14.6	681.2	6.0	1.8	0.7	0.30	2.68	9.07
2104	KBU	0000	30.6729	100.5425	-358.2	42	1480	19.9	413	14.4	683.3	7.7	1.8	0.7	0.24	2.55	10.62
2105	KBU	0000	30.6729	100.5431	-358.2	34	1450	19.9	420	14.4	683.3	5.5	1.3	0.8	0.23	1.58	6.86
2106	KBU	0010	30.6729	100.5438	-358.7	43	1375	19.9	429	14.3	685.3	8.1	0.1	0.9	0.02	0.17	9.25
2107	KBU	0000	30.6729	100.5444	-356.9	49	1420	19.9	435	14.4	682.3	6.9	0.9	0.9	0.13	0.96	7.38
2108	KBU	0000	30.6729	100.5450	-354.3	55	1501	19.9	440	14.4	683.3	5.6	1.6	0.9	0.28	1.69	6.10
2109	KBU	0000	30.6729	100.5456	-353.3	42	1279	19.9	438	14.2	680.2	6.6	0.7	0.8	0.11	0.95	8.48
2110	KBU	0000	30.6729	100.5463	-351.5	43	1447	19.9	433	14.3	681.7	6.0	1.6	1.0	0.27	1.60	5.90
2111	KBU	0000	30.6729	100.5469	-351.5	42	1522	19.9	432	14.4	683.3	5.9	1.0	0.9	0.18	1.17	6.62
2112	KBU	0000	30.6729	100.5475	-349.5	35	1527	19.9	431	14.4	684.8	8.3	1.0	1.1	0.13	0.99	7.86
2113	KBU	0000	30.6729	100.5481	-347.7	46	1290	19.9	429	14.4	684.3	4.6	1.3	0.6	0.27	2.13	7.80
2114	KBU	0010	30.6729	100.5487	-347.5	45	1250	19.9	427	14.4	683.8	6.9	0.0	0.9	0.00	0.00	7.64
2115	KBU	0010	30.6729	100.5494	-344.5	41	1138	19.9	427	14.4	680.7	5.3	0.4	0.7	0.07	0.50	7.24
2116	KBU	0000	30.6729	100.5500	-342.6	35	1096	19.9	426	14.4	686.3	6.2	1.7	0.6	0.28	2.78	10.06
2117	KBU	0000	30.6729	100.5506	-342.5	53	1082	18.4	424	14.5	682.8	3.4	1.4	0.5	0.42	2.70	6.45
2118	KBU	0010	30.6729	100.5512	-340.7	51	1061	18.4	423	14.4	684.3	4.6	0.2	0.5	0.05	0.45	9.43
2119	KBU	0010	30.6729	100.5519	-339.7	43	1169	18.4	429	14.7	683.3	5.6	0.1	0.7	0.03	0.21	7.95
2120	KBU	0010	30.6729	100.5525	-337.2	63	1301	18.4	441	14.6	682.3	6.0	0.4	0.9	0.07	0.51	6.94
2121	KBU	0000	30.6729	100.5531	-333.9	55	1330	18.4	452	14.6	681.2	6.2	2.6	0.9	0.42	2.82	6.70
2122	KBU	0010	30.6730	100.5537	-334.9	46	1424	18.4	457	14.6	684.3	6.3	0.6	0.9	0.09	0.67	7.09
2123	KBU	0000	30.6730	100.5543	-331.7	45	1068	18.4	461	14.6	684.3	5.9	1.6	0.5	0.26	3.17	12.00
2124	KBU	0010	30.6730	100.5550	-331.4	56	1141	18.4	456	14.6	681.2	5.2	0.7	0.5	0.14	1.39	9.76
2125	KBU	0000	30.6730	100.5556	-328.9	44	1170	18.4	450	14.6	684.8	4.9	1.3	0.7	0.26	1.87	7.27
2126	KBU	0000	30.6730	100.5562	-327.9	47	1098	17.0	443	14.6	683.3	5.0	1.3	0.4	0.25	3.01	12.04
2127	KBU	0000	30.6730	100.5568	-326.1	43	1169	17.0	438	14.6	686.3	6.0	1.4	0.6	0.23	2.46	10.53
2128	KS	0000	30.6731	100.5574	-323.3	42	1103	17.0	437	14.6	683.3	4.1	1.6	0.5	0.38	3.24	8.46

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2129	KS	0000	30.6731	100.5581	-322.3	53	1214	17.0	434	14.7	680.7	3.8	1.5	0.7	0.39	2.20	5.61
2130	KS	0000	30.6731	100.5587	-322.3	36	1187	17.0	427	14.6	685.8	5.3	1.7	0.3	0.32	5.06	15.79
2131	KS	0000	30.6731	100.5593	-320.1	47	1194	17.0	425	14.6	684.3	5.9	0.9	0.6	0.15	1.45	9.60
2132	KS	0000	30.6731	100.5599	-320.5	47	1138	17.0	414	14.6	684.3	3.6	1.1	0.6	0.31	2.01	6.80
2133	KS	0000	30.6732	100.5606	-314.5	53	1259	17.0	404	14.7	685.3	5.0	1.2	0.7	0.24	1.63	6.95
2134	KS	0000	30.6732	100.5612	-313.5	63	1282	17.0	407	14.8	683.3	4.2	1.9	0.4	0.46	4.39	9.57
2135	KS	0000	30.6732	100.5618	-311.8	43	1259	12.6	413	14.9	683.8	5.9	1.6	0.6	0.28	2.90	10.47
2136	KS	0000	30.6732	100.5624	-311.5	50	1235	12.6	425	14.7	683.3	4.5	2.1	0.3	0.48	8.41	17.55
2137	KS	0000	30.6732	100.5630	-309.7	39	1134	12.6	429	15.0	682.8	4.6	1.6	0.6	0.34	2.46	7.30
2138	KS	0000	30.6732	100.5637	-308.5	49	1196	12.6	427	15.0	684.3	4.1	1.6	0.6	0.40	2.70	6.74
2139	KS	0000	30.6733	100.5643	-298.7	43	1098	12.6	425	15.0	683.8	3.4	1.7	0.4	0.51	4.17	8.23
2140	KS	0000	30.6733	100.5649	-303.9	42	1167	12.6	419	15.0	683.8	4.5	2.4	0.5	0.53	4.64	8.78
2141	KS	0010	30.6733	100.5655	-301.9	52	1179	12.6	412	14.9	685.8	4.5	0.6	0.5	0.13	1.16	8.78
2142	KS	0000	30.6733	100.5661	-301.9	46	1127	12.6	406	14.9	681.7	3.5	1.5	0.4	0.42	3.82	9.02
2143	KS	0000	30.6733	100.5668	-299.4	51	1227	12.6	407	15.0	684.8	4.9	0.7	0.5	0.14	1.36	10.00
2144	KS	0000	30.6733	100.5674	-298.4	50	1247	13.2	412	15.1	684.3	4.5	2.2	0.6	0.50	4.03	8.13
2145	KS	0000	30.6734	100.5680	-295.9	57	1220	13.2	421	14.8	685.3	4.9	1.8	0.5	0.36	3.78	10.44
2146	KS	0000	30.6734	100.5686	-294.9	46	1067	13.2	429	14.9	681.2	4.5	1.3	0.4	0.30	3.18	10.70
2147	KS	0000	30.6734	100.5693	-291.1	41	1148	13.2	436	14.9	682.8	4.9	1.4	0.7	0.29	2.12	7.38
2148	KS	0000	30.6734	100.5699	-290.8	52	1209	13.2	439	15.0	686.3	2.7	2.3	0.5	0.86	4.89	5.66
2149	KS	0000	30.6734	100.5705	-290.1	62	1244	13.2	434	14.9	686.3	3.8	1.6	0.4	0.43	4.09	9.50
2150	KS	0000	30.6735	100.5711	-288.8	34	1146	13.2	429	14.8	686.8	3.2	1.6	0.6	0.51	2.90	5.74
2151	KS	0000	30.6735	100.5717	-286.8	34	1277	13.2	423	14.9	684.8	5.0	3.2	0.6	0.63	5.29	8.37
2152	KS	0000	30.6735	100.5724	-284.3	43	1161	13.2	413	15.0	684.3	4.6	2.7	0.3	0.58	10.44	18.10
2153	KS	0010	30.6735	100.5730	-281.8	49	1199	14.6	398	15.0	685.3	4.9	0.3	0.8	0.06	0.35	5.85
2154	KS	0000	30.6735	100.5736	-281.8	40	1099	14.6	384	14.8	685.3	5.3	1.3	0.5	0.24	2.52	10.64
2155	KBU	0000	30.6735	100.5742	-281.8	44	1344	14.6	374	15.0	684.3	4.2	2.1	0.4	0.49	4.84	9.80
2156	KBU	0000	30.6736	100.5749	-276.7	41	1198	14.6	369	14.9	685.3	5.3	1.8	0.7	0.33	2.72	8.14
2157	KBU	0000	30.6736	100.5755	-276.7	58	1267	14.6	371	14.9	684.8	6.0	1.8	0.5	0.31	3.70	12.04
2158	KBU	0000	30.6736	100.5761	-274.7	53	1252	14.6	372	14.9	682.8	4.8	0.7	0.7	0.14	0.99	7.06
2159	KBU	0000	30.6736	100.5767	-274.5	58	1251	14.6	374	15.0	685.8	3.1	1.5	0.7	0.48	2.13	4.44
2160	KBU	0000	30.6736	100.5773	-274.2	37	1302	14.6	381	15.1	686.3	5.7	2.2	0.8	0.39	2.94	7.60
2161	KBU	0000	30.6737	100.5780	-270.9	43	1424	14.6	382	15.1	685.3	8.4	0.7	0.8	0.09	0.95	10.83
2162	KBU	0000	30.6737	100.5786	-260.2	42	1388	15.4	384	15.1	684.8	7.1	1.6	0.7	0.23	2.22	9.71
2163	KBU	0000	30.6737	100.5792	-272.7	47	1335	15.4	382	14.9	684.3	6.4	1.6	0.6	0.25	2.90	11.47
2164	KBU	0000	30.6737	100.5798	-266.9	46	1491	15.4	380	15.2	684.3	8.1	0.8	0.9	0.10	0.86	8.55
2165	KBU	0000	30.6737	100.5804	-265.4	54	1441	15.4	379	15.0	686.8	5.3	1.6	0.8	0.29	1.98	6.77
2166	KBU	0000	30.6737	100.5811	-265.4	49	1471	15.4	381	15.1	682.8	4.8	2.7	0.7	0.56	4.02	7.17
2167	KBU	0000	30.6738	100.5817	-263.4	42	1358	15.4	381	15.1	685.8	6.6	1.6	0.8	0.25	2.05	8.26
2168	KBU	0000	30.6738	100.5823	-261.8	53	1447	15.4	377	15.0	685.3	6.3	0.9	0.8	0.14	1.10	7.81
2169	KBU	0010	30.6738	100.5829	-260.1	31	1431	15.4	372	15.0	686.3	6.7	0.3	1.0	0.04	0.30	6.79
2170	KBU	0000	30.6738	100.5836	-260.1	45	1533	15.4	369	15.0	684.8	4.8	2.8	1.0	0.59	2.93	4.96
2171	KBU	0000	30.6738	100.5842	-257.6	42	1295	16.0	370	15.0	684.3	6.4	1.8	0.7	0.28	2.45	8.88
2172	KBU	0000	30.6739	100.5848	-257.3	57	1440	16.0	375	14.7	684.3	6.9	1.1	0.7	0.16	1.62	10.03
2173	KBU	0000	30.6739	100.5854	-256.3	45	1383	16.0	383	14.9	685.8	5.7	1.5	0.7	0.26	1.99	7.70
2174	KBU	0010	30.6739	100.5860	-256.0	47	1237	16.0	391	14.8	686.3	7.4	0.3	0.9	0.04	0.32	8.08
2175	KBU	0000	30.6739	100.5867	-254.8	46	1490	16.0	397	14.9	686.3	7.1	1.5	0.6	0.21	2.50	12.06
2176	KBU	0010	30.6739	100.5873	-253.2	29	1400	16.0	393	14.8	683.8	9.4	0.2	0.8	0.02	0.29	12.42
2177	KBU	0000	30.6739	100.5879	-251.7	45	1449	16.0	385	14.8	685.3	6.6	1.0	1.0	0.16	1.06	6.71
2178	KBU	0000	30.6740	100.5885	-251.7	54	1377	16.0	379	14.9	684.3	6.9	1.5	0.6	0.22	2.64	12.22
2179	KBU	0000	30.6740	100.5891	-251.5	51	1473	16.0	371	14.7	684.8	7.3	1.0	0.9	0.14	1.19	8.39
2180	KBU	0000	30.6740	100.5898	-250.2	41	1488	14.7	362	14.7	686.3	6.2	2.1	1.0	0.35	2.24	6.42
2181	KBU	0000	30.6740	100.5904	-248.9	45	1649	14.7	358	14.7	685.3	6.3	2.1	1.1	0.34	2.02	5.93
2182	KBU	0000	30.6740	100.5910	-248.2	59	1840	14.7	356	14.8	685.3	9.4	0.9	1.3	0.09	0.67	7.07
2183	KBU	0000	30.6741	100.5916	-247.7	52	1884	14.7	356	14.9	684.8	9.0	1.0	1.2	0.11	0.80	7.44
2184	KBU	0000	30.6741	100.5923	-247.4	52	1945	14.7	354	14.9	684.8	5.9	1.8	1.3	0.31	1.45	4.61
2185	KBU	0000	30.6741	100.5929	-245.9	41	2001	14.7	358	14.9	684.8	9.2	1.1	1.5	0.12	0.76	6.29

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2186	KBU	0000	30.6741	100.5935	-247.1	39	1938	14.7	363	14.7	683.8	10.6	1.0	1.1	0.10	0.95	9.74
2187	KBU	0010	30.6741	100.5941	-245.4	47	1788	14.7	364	14.9	684.8	10.3	0.7	1.1	0.06	0.60	9.40
2188	KBU	0000	30.6741	100.5947	-244.6	36	1853	14.7	369	14.8	684.3	8.4	1.5	1.3	0.18	1.18	6.69
2189	KBU	0000	30.6742	100.5954	-244.3	41	1624	13.9	378	14.8	683.3	8.5	1.0	0.9	0.12	1.17	9.62
2190	KBU	0000	30.6742	100.5960	-244.3	52	1637	13.9	381	14.8	685.3	6.9	1.3	0.9	0.18	1.45	7.91
2191	KBU	0000	30.6742	100.5966	-246.6	49	1850	13.9	380	14.9	685.8	6.6	1.7	1.0	0.26	1.68	6.51
2192	KBU	0000	30.6742	100.5972	-243.5	42	1659	13.9	383	14.9	683.8	7.0	1.6	1.0	0.23	1.66	7.14
2193	KBU	0000	30.6742	100.5978	-243.3	44	1771	13.9	391	14.9	686.3	6.3	2.3	1.0	0.36	2.20	6.05
2194	KBU	0000	30.6743	100.5985	-244.8	35	1692	13.9	390	15.0	686.3	7.6	0.9	1.3	0.12	0.68	5.79
2195	KBU	0000	30.6743	100.5991	-243.3	47	1851	13.9	394	14.9	684.3	9.4	1.1	1.0	0.12	1.13	9.57
2196	KBU	0000	30.6743	100.5997	-242.0	46	1906	13.9	401	14.9	684.3	9.0	2.3	0.6	0.26	3.88	15.13
2197	KBU	0000	30.6743	100.6003	-241.7	42	1787	13.9	411	14.9	686.3	7.1	1.8	1.4	0.25	1.29	5.18
2198	KBU	0000	30.6743	100.6010	-244.2	49	1852	11.4	411	14.9	683.8	8.5	1.0	1.0	0.12	1.01	8.28
2199	KBU	0000	30.6743	100.6016	-244.2	54	1763	11.4	411	14.8	684.8	8.1	2.3	0.7	0.28	3.31	11.70
2200	KS	0000	30.6744	100.6022	-244.4	50	1635	11.4	408	15.1	682.8	8.3	2.4	0.7	0.30	3.37	11.40
2201	KS	0000	30.6744	100.6028	-243.7	43	1613	11.4	409	15.1	684.8	6.0	2.1	0.8	0.36	2.73	7.66
2202	KS	0000	30.6744	100.6034	-244.9	57	1302	11.4	413	15.0	682.8	5.7	0.7	1.1	0.13	0.68	5.30
2203	KS	0000	30.6744	100.6041	-244.9	45	1377	11.4	415	15.0	683.3	3.4	2.7	0.9	0.82	3.08	3.78
2204	KS	0000	30.6744	100.6047	-244.4	43	1511	11.4	418	15.0	683.3	5.9	2.3	0.8	0.39	2.92	7.48
2205	KS	0000	30.6745	100.6053	-245.1	47	1408	11.4	420	15.0	684.3	6.0	1.3	0.8	0.22	1.72	7.76
2206	KS	0000	30.6745	100.6059	-243.4	49	1319	11.4	417	15.0	684.3	6.9	0.8	0.6	0.12	1.35	11.39
2207	KS	0000	30.6745	100.6066	-243.9	55	1474	11.1	416	15.1	684.3	6.7	1.6	0.9	0.23	1.77	7.65
2208	KS	0000	30.6745	100.6072	-246.3	56	1371	11.1	416	15.0	684.3	3.4	1.6	0.7	0.48	2.31	4.77
2209	KS	0000	30.6745	100.6078	-246.3	48	1247	11.1	416	15.0	684.8	3.9	1.4	0.7	0.36	2.03	5.65
2210	KS	0000	30.6745	100.6084	-245.6	54	1322	11.1	416	15.0	684.8	4.2	2.2	0.6	0.53	3.51	6.64
2211	KS	0000	30.6746	100.6090	-243.8	56	1269	11.1	415	15.0	685.3	3.1	2.5	0.4	0.82	6.85	8.38
2212	KS	0000	30.6746	100.6097	-245.7	43	1229	11.1	416	15.0	684.3	3.8	0.9	0.6	0.24	1.40	5.97
2213	KS	0000	30.6746	100.6103	-246.2	55	1311	11.1	405	15.0	686.3	4.3	2.6	0.4	0.60	7.05	11.81
2214	KS	0000	30.6746	100.6109	-245.9	43	1292	11.1	396	15.0	684.3	4.2	1.9	0.5	0.46	4.01	8.75
2215	KS	0000	30.6746	100.6115	-245.9	51	1264	11.1	388	15.1	684.8	3.8	1.6	0.5	0.43	3.39	7.88
2216	KS	0000	30.6747	100.6121	-244.6	49	1299	12.2	386	15.1	686.3	5.5	2.7	0.3	0.50	7.89	15.73
2217	KS	0000	30.6747	100.6128	-245.9	39	1335	12.2	388	15.0	684.3	5.5	2.2	0.5	0.41	4.84	11.89
2218	KS	0000	30.6747	100.6134	-246.6	51	1470	12.2	388	15.1	685.8	6.0	1.4	0.8	0.23	1.81	7.76
2219	KS	0000	30.6747	100.6140	-246.6	47	1237	12.2	388	15.1	684.3	3.5	1.8	0.6	0.53	2.97	5.62
2220	KS	0000	30.6747	100.6146	-245.3	42	1255	12.2	386	15.1	686.3	4.6	1.8	0.4	0.38	4.05	10.53
2221	KS	0000	30.6747	100.6153	-245.3	45	1264	12.2	381	15.1	684.3	3.9	1.4	0.8	0.36	1.77	4.92
2222	KS	0000	30.6748	100.6159	-246.8	51	1088	12.2	375	15.1	686.3	4.1	0.6	0.7	0.15	0.91	6.21
2223	KS	0000	30.6748	100.6165	-246.1	48	1162	12.2	370	15.1	686.3	4.3	2.4	0.3	0.55	8.60	15.75
2224	KS	0000	30.6748	100.6171	-247.0	53	1069	12.2	369	15.1	686.3	2.0	1.8	0.4	0.94	5.18	5.49
2225	KS	0000	30.6748	100.6177	-248.0	40	1098	14.0	370	15.2	684.3	3.8	2.5	0.4	0.67	7.05	10.58
2226	KS	0000	30.6748	100.6184	-246.5	44	1197	14.0	376	15.0	683.3	4.6	1.3	0.4	0.29	3.35	11.61
2227	KS	0000	30.6749	100.6190	-246.5	49	1162	14.0	381	15.4	685.3	3.1	0.9	0.7	0.29	1.19	4.13
2228	KS	0000	30.6749	100.6196	-245.0	48	1173	14.0	378	15.3	686.3	2.7	3.0	0.4	1.14	8.26	7.24
2229	KS	0000	30.6749	100.6202	-245.7	47	1165	14.0	376	15.4	686.8	3.6	2.7	0.4	0.73	7.46	10.19
2230	KS	0000	30.6749	100.6208	-244.7	54	1169	14.0	377	15.3	686.8	3.2	2.7	0.3	0.83	8.16	9.86
2231	QU	0000	30.6749	100.6215	-244.7	48	1148	14.0	380	15.3	686.3	3.4	1.7	0.6	0.51	2.93	5.77
2232	QU	0000	30.6749	100.6221	-244.2	30	1083	14.0	385	15.4	683.3	3.4	1.6	0.6	0.48	2.70	5.58
2233	QU	0000	30.6750	100.6227	-244.4	52	1081	14.0	394	15.3	686.3	4.6	1.3	0.6	0.29	2.42	8.38
2234	QU	0010	30.6750	100.6233	-244.2	39	801	16.5	400	15.4	683.3	4.9	0.1	0.5	0.03	0.31	10.21
2235	QU	0000	30.6750	100.6240	-242.9	53	781	16.5	409	15.0	687.3	2.7	1.4	0.2	0.53	6.26	11.84
2236	QU	0010	30.6750	100.6246	-243.6	57	799	16.5	421	15.1	686.3	2.2	0.0	0.4	0.00	0.00	5.77
2237	QU	0010	30.6750	100.6252	-241.1	41	706	16.5	441	15.1	686.3	2.0	0.4	0.3	0.19	1.30	6.86
2238	QU	0010	30.6751	100.6258	-241.1	55	718	16.5	456	15.1	683.3	2.2	0.4	0.4	0.17	0.88	5.35
2239	QU	0000	30.6751	100.6264	-241.1	54	846	16.5	465	15.1	685.8	2.7	1.8	0.6	0.67	3.22	4.83
2240	KS	0000	30.6751	100.6271	-239.3	47	902	16.5	470	15.3	685.3	3.6	1.3	0.3	0.35	4.57	13.21
2241	KS	0010	30.6751	100.6277	-239.8	39	1016	16.5	482	15.1	685.8	4.6	0.5	0.7	0.11	0.73	6.47
2242	KS	0000	30.6751	100.6283	-238.6	43	1229	16.5	496	15.2	686.3	6.4	0.8	0.7	0.13	1.14	9.01

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2243	KS	0010	30.6751	100.6289	-236.6	40	1216	19.1	506	15.1	685.3	8.5	0.3	0.8	0.03	0.38	10.87
2244	KS	0000	30.6752	100.6295	-237.0	63	1347	19.1	519	15.1	685.3	5.2	1.8	0.9	0.36	2.08	5.83
2245	KS	0000	30.6752	100.6302	-237.0	42	1386	19.1	498	15.3	684.3	7.4	1.6	0.8	0.21	1.93	9.20
2246	KS	0000	30.6752	100.6308	-235.3	56	1495	19.1	495	15.1	686.3	8.3	1.0	1.1	0.13	0.91	7.22
2247	KS	0010	30.6752	100.6314	-233.0	40	1280	19.1	494	15.1	686.3	7.3	0.0	0.9	0.00	0.00	8.49
2248	KS	0000	30.6752	100.6320	-234.0	43	1279	19.1	492	15.3	683.8	4.1	1.6	0.8	0.38	1.88	4.91
2249	KS	0000	30.6753	100.6327	-232.2	48	1209	19.1	493	15.3	684.8	4.6	1.6	0.6	0.34	2.58	7.67
2250	KS	0000	30.6753	100.6333	-230.0	48	1109	19.1	491	15.3	685.3	3.9	1.6	0.5	0.42	3.01	7.25
2251	KS	0000	30.6753	100.6339	-230.0	47	1005	19.1	484	15.4	684.8	3.4	0.7	0.6	0.22	1.19	5.40
2252	KS	0000	30.6753	100.6345	-228.4	37	852	19.8	476	15.4	686.3	4.6	1.5	0.5	0.32	2.84	8.87
2253	KS	0010	30.6753	100.6351	-228.4	50	806	19.8	463	15.1	686.3	2.7	0.4	0.5	0.14	0.71	5.11
2254	KS	0010	30.6753	100.6358	-227.7	47	822	19.8	453	15.2	687.3	2.5	0.4	0.4	0.18	1.21	6.86
2255	KS	0010	30.6754	100.6364	-226.4	43	640	19.8	445	15.3	684.3	1.5	0.4	0.4	0.24	1.01	4.19
2256	KS	0010	30.6754	100.6370	-223.4	41	741	19.8	436	15.4	686.3	2.9	0.1	0.5	0.03	0.16	6.26
2257	KS	0000	30.6754	100.6376	-223.4	38	726	19.8	422	15.5	686.3	4.3	1.5	0.2	0.34	9.06	26.57
2258	KS	0000	30.6754	100.6382	-222.4	43	712	19.8	406	15.3	683.8	2.2	0.9	0.2	0.40	3.78	9.54
2259	KS	0010	30.6754	100.6389	-221.6	43	745	19.8	395	15.5	686.3	5.5	0.4	0.3	0.08	1.55	19.11
2260	KS	0000	30.6755	100.6395	-217.3	47	707	19.8	389	15.5	686.8	1.8	1.2	0.3	0.65	4.00	6.15
2261	KS	0010	30.6755	100.6401	-217.8	53	723	19.7	397	15.5	686.3	2.4	-0.1	0.5	0.00	0.00	4.57
2262	KS	0010	30.6755	100.6407	-218.1	53	730	19.7	408	15.4	686.3	3.2	0.0	0.3	0.00	0.00	10.18
2263	KS	0000	30.6755	100.6414	-218.1	55	787	19.7	420	15.7	685.3	1.5	0.9	0.3	0.58	3.00	5.20
2264	KS	0010	30.6755	100.6420	-214.8	57	741	19.7	414	15.6	687.3	2.1	0.6	0.4	0.28	1.66	5.88
2265	KS	0000	30.6755	100.6426	-213.0	40	723	19.7	396	15.5	686.3	1.7	1.1	0.3	0.66	3.20	4.84
2266	KS	0010	30.6756	100.6432	-211.3	53	709	19.7	383	15.5	686.3	2.0	0.2	0.5	0.11	0.46	4.09
2267	KS	0000	30.6756	100.6438	-210.0	50	759	19.7	381	15.5	687.3	2.8	0.7	0.5	0.24	1.42	5.96
2268	KS	0010	30.6756	100.6445	-208.2	51	808	19.7	379	15.4	684.3	3.1	-0.1	0.4	0.00	0.00	8.16
2269	KS	0000	30.6756	100.6451	-208.2	40	808	19.7	375	15.4	685.8	4.1	1.5	0.2	0.36	8.06	22.09
2270	KS	0000	30.6756	100.6457	-206.7	42	859	19.8	364	15.6	686.8	2.9	0.9	0.4	0.30	2.07	6.86
2271	KS	0000	30.6757	100.6463	-205.5	51	909	19.8	358	15.6	688.3	3.2	1.8	0.2	0.55	8.29	15.02
2272	KS	0000	30.6756	100.6470	-203.9	46	928	19.8	351	15.7	684.3	4.9	1.2	0.6	0.24	2.11	8.73
2273	KS	0010	30.6756	100.6476	-202.4	48	1059	19.8	347	15.7	686.8	4.3	0.7	0.5	0.15	1.31	8.50
2274	KS	0000	30.6756	100.6483	-199.9	50	845	19.8	344	15.7	686.3	2.8	1.0	0.5	0.34	1.81	5.27
2275	KS	0000	30.6756	100.6489	-199.9	32	920	19.8	342	15.7	686.8	2.9	1.9	0.4	0.65	4.39	6.70
2276	KS	0010	30.6756	100.6496	-197.3	59	866	19.8	351	15.5	684.8	4.1	0.1	0.4	0.04	0.40	11.05
2277	KS	0000	30.6756	100.6502	-197.0	42	819	19.8	364	15.7	686.3	3.4	1.6	0.2	0.48	9.38	19.36
2278	KS	0000	30.6755	100.6509	-196.0	49	881	19.8	383	15.5	686.8	4.3	0.9	0.6	0.20	1.47	7.21
2279	KS	0000	30.6755	100.6515	-193.3	50	844	17.4	405	15.6	686.3	2.7	0.8	0.5	0.31	1.53	5.01
2280	KS	0000	30.6755	100.6522	-191.6	42	778	17.4	415	15.5	683.8	1.8	1.0	0.2	0.53	4.28	8.10
2281	KS	0000	30.6755	100.6528	-191.6	45	890	17.4	421	15.6	685.8	2.8	1.4	0.4	0.50	3.83	7.62
2282	QU	0010	30.6755	100.6535	-189.9	66	807	17.4	420	15.7	685.3	3.9	0.2	0.2	0.06	0.91	16.00
2283	QU	0000	30.6755	100.6541	-187.9	46	751	17.4	411	15.4	689.4	3.5	1.2	0.3	0.34	3.87	11.43
2284	QU	0000	30.6755	100.6548	-185.6	43	898	17.4	409	15.4	686.3	4.5	2.0	0.2	0.45	9.32	20.89
2285	QU	0010	30.6754	100.6554	-185.6	47	822	17.4	406	15.3	685.3	2.9	0.3	0.3	0.10	1.07	10.67
2286	QU	0000	30.6754	100.6561	-182.4	42	815	17.4	407	15.5	684.3	2.8	1.0	0.4	0.37	2.31	6.23
2287	QU	0000	30.6754	100.6567	-181.1	55	897	17.4	401	15.5	685.8	2.8	1.4	0.4	0.50	3.72	7.41
2288	QU	0000	30.6754	100.6574	-180.7	52	892	15.2	400	15.5	686.3	3.6	1.0	0.4	0.28	2.31	8.10
2289	QU	0000	30.6754	100.6580	-180.7	55	792	15.2	404	15.4	686.3	2.1	1.0	0.3	0.46	2.86	6.23
2290	QU	0000	30.6754	100.6587	-177.2	42	894	15.2	409	15.4	686.3	4.1	0.9	0.5	0.22	1.89	8.65
2291	QU	0010	30.6754	100.6593	-177.0	50	872	15.2	409	15.4	686.8	1.7	0.2	0.5	0.13	0.42	3.16
2292	QU	0000	30.6753	100.6600	-176.3	48	864	15.2	403	15.3	685.3	3.5	0.8	0.4	0.23	2.16	9.27
2293	QU	0000	30.6753	100.6606	-173.1	38	920	15.2	389	15.3	686.3	3.1	2.2	0.3	0.72	8.37	11.61
2294	QU	0000	30.6753	100.6613	-173.1	48	844	15.2	377	15.5	686.8	4.2	0.9	0.2	0.21	4.58	21.65
2295	QU	0000	30.6753	100.6619	-171.3	51	928	15.2	384	15.4	687.3	3.8	0.9	0.5	0.24	1.67	7.12
2296	QU	0010	30.6753	100.6625	-168.4	44	994	15.2	402	15.4	687.3	5.6	0.1	0.6	0.01	0.12	9.30
2297	QU	0000	30.6753	100.6632	-168.2	44	1155	15.9	409	15.3	685.8	3.9	1.8	0.5	0.45	3.63	8.00
2298	QU	0000	30.6753	100.6638	-165.9	37	1276	15.9	413	15.2	687.3	4.8	1.0	0.8	0.22	1.35	6.22
2299	QU	0000	30.6752	100.6645	-165.2	51	1531	15.9	423	15.3	686.3	6.6	1.8	1.1	0.28	1.62	5.76

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2300	QU	0000	30.6752	100.6651	-164.8	47	1393	15.9	427	15.4	686.3	4.6	1.6	0.7	0.35	2.19	6.20
2301	QU	0000	30.6752	100.6658	-163.5	49	1782	15.9	429	15.2	688.3	8.1	2.1	1.0	0.26	2.17	8.20
2302	QU	0000	30.6752	100.6664	-162.5	46	1717	15.9	431	15.3	687.8	5.7	1.6	1.5	0.27	1.02	3.77
2303	QU	0000	30.6752	100.6671	-160.8	58	1907	15.9	429	15.3	686.3	9.4	0.8	1.4	0.09	0.60	6.91
2304	QU	0000	30.6752	100.6677	-158.9	53	1994	15.9	424	15.4	688.3	5.9	2.7	1.4	0.45	1.92	4.24
2305	QU	0000	30.6752	100.6684	-156.9	43	2124	15.9	422	15.4	687.8	9.5	1.3	1.7	0.13	0.73	5.49
2306	QU	0000	30.6751	100.6690	-156.9	43	1936	13.7	429	15.3	685.3	7.3	1.0	1.6	0.14	0.65	4.54
2307	QU	0000	30.6751	100.6697	-156.1	45	1927	13.7	436	15.2	686.8	8.0	1.5	1.3	0.19	1.18	6.36
2308	QU	0000	30.6751	100.6703	-156.5	45	2065	13.7	440	15.3	686.3	8.5	1.8	1.7	0.21	1.06	5.10
2309	QU	0000	30.6751	100.6710	-153.7	37	1620	13.7	440	15.4	686.3	6.9	1.1	0.8	0.16	1.31	8.10
2310	QU	0000	30.6751	100.6716	-152.5	50	1782	13.7	441	15.5	688.8	9.0	1.0	1.2	0.12	0.88	7.63
2311	QU	0000	30.6751	100.6723	-151.2	42	1574	13.7	443	15.4	685.3	6.2	1.2	1.0	0.19	1.20	6.22
2312	QU	0000	30.6751	100.6729	-150.8	53	1745	13.7	444	15.3	686.3	7.7	0.8	0.9	0.11	0.91	8.57
2313	QU	0000	30.6750	100.6736	-151.1	52	1681	13.7	441	15.5	687.3	8.8	1.3	1.0	0.14	1.22	8.55
2314	QU	0000	30.6750	100.6742	-147.6	45	1729	13.7	438	15.5	686.3	9.2	2.4	0.9	0.26	2.55	9.95
2315	QU	0000	30.6750	100.6749	-147.1	35	1401	15.6	438	15.5	686.3	7.7	0.9	0.8	0.12	1.13	9.80
2316	QU	0010	30.6750	100.6755	-146.9	45	1361	15.6	436	15.3	685.3	4.9	0.5	0.8	0.11	0.69	6.49
2317	QU	0010	30.6750	100.6762	-145.7	51	999	15.6	427	15.5	685.8	5.6	0.0	0.5	0.00	0.00	12.19
2318	QU	0000	30.6750	100.6768	-145.7	53	1017	15.6	407	15.4	686.8	3.8	1.3	0.4	0.35	3.63	10.29
2319	QU	0000	30.6750	100.6775	-144.9	34	907	15.6	390	15.3	685.8	2.9	1.1	0.4	0.38	3.02	8.00
2320	QU	0000	30.6749	100.6781	-143.3	38	862	15.6	377	15.3	687.3	3.1	2.6	0.2	0.84	11.03	13.12
2321	QU	0010	30.6749	100.6788	-143.0	39	824	15.6	368	15.3	685.8	2.5	0.5	0.3	0.21	1.59	7.72
2322	QU	0000	30.6749	100.6794	-142.8	56	988	15.6	353	15.1	685.8	3.1	1.3	0.4	0.43	3.44	7.94
2323	QU	0000	30.6749	100.6801	-142.3	49	876	15.6	347	15.4	686.8	2.4	0.6	0.4	0.25	1.32	5.30
2324	QU	0000	30.6749	100.6807	-141.9	48	933	15.1	345	15.1	686.3	2.4	1.1	0.3	0.47	3.20	6.86
2325	QU	0000	30.6749	100.6814	-141.1	68	898	15.1	352	15.1	686.3	3.5	1.0	0.3	0.30	3.63	12.25
2326	QU	0000	30.6749	100.6820	-141.1	52	783	15.1	367	15.3	686.8	2.0	1.4	0.2	0.72	5.74	8.00
2327	QU	0010	30.6748	100.6827	-140.1	50	866	15.1	384	15.2	687.3	3.8	0.3	0.5	0.08	0.63	8.05
2328	QU	0000	30.6748	100.6833	-137.0	34	823	15.1	411	15.1	686.3	3.1	1.2	0.2	0.38	5.04	13.12
2329	KS	0000	30.6748	100.6840	-140.0	53	803	15.1	431	15.1	686.3	3.8	1.3	0.3	0.33	4.93	14.81
2330	KS	0000	30.6748	100.6846	-140.0	61	835	15.1	447	15.1	686.3	2.2	1.1	0.3	0.50	4.03	8.13
2331	KS	0010	30.6748	100.6853	-137.5	51	877	15.1	457	15.1	687.3	5.2	0.1	0.5	0.03	0.32	11.28
2332	KS	0000	30.6748	100.6859	-136.7	33	1034	15.1	457	15.1	685.8	5.7	1.6	0.5	0.27	3.11	11.48
2333	KS	0000	30.6748	100.6866	-137.0	60	1028	16.4	463	15.1	684.8	3.5	0.8	0.7	0.23	1.14	4.90
2334	KS	0010	30.6747	100.6872	-137.7	51	1122	16.4	467	15.0	685.3	3.9	0.4	0.8	0.09	0.49	5.19
2335	KS	0000	30.6747	100.6878	-136.2	49	1318	16.4	479	15.3	686.3	7.0	0.7	0.7	0.11	1.04	9.80
2336	KS	0000	30.6747	100.6885	-135.8	44	1209	16.4	487	15.2	686.3	3.9	1.4	0.8	0.36	1.84	5.12
2337	KS	0000	30.6747	100.6891	-138.6	44	1238	16.4	493	15.3	684.8	5.6	1.3	0.9	0.22	1.33	5.90
2338	KS	0000	30.6747	100.6898	-134.6	42	1298	16.4	498	15.1	685.3	6.7	1.0	0.9	0.14	1.04	7.23
2339	KS	0000	30.6747	100.6904	-136.6	55	1078	16.4	497	15.4	684.3	5.9	0.8	0.8	0.14	1.08	7.78
2340	KS	0010	30.6746	100.6911	-133.2	45	1048	16.4	496	15.3	685.3	5.6	-0.2	0.6	0.00	0.00	9.97
2341	KS	0010	30.6746	100.6917	-135.4	48	975	16.4	495	15.3	684.8	4.1	0.3	0.5	0.07	0.56	7.65
2342	KS	0000	30.6746	100.6924	-135.4	44	999	15.2	497	15.1	687.3	4.1	1.0	0.4	0.26	2.54	9.94
2343	KS	0000	30.6746	100.6930	-134.7	49	954	15.2	510	15.1	684.8	2.9	1.0	0.5	0.33	1.96	6.00
2344	KS	0000	30.6746	100.6937	-134.3	45	1064	15.2	519	15.3	684.3	5.5	0.7	0.4	0.14	1.65	12.16
2345	KS	0010	30.6746	100.6943	-134.5	52	894	15.2	510	15.1	685.3	4.5	-0.1	0.6	0.00	0.00	7.98
2346	KS	0010	30.6746	100.6950	-134.8	53	868	15.2	496	15.1	684.8	3.9	0.1	0.5	0.02	0.15	7.84
2347	KS	0000	30.6745	100.6956	-133.8	38	917	15.2	497	15.2	684.8	5.5	1.4	0.3	0.26	4.45	17.26
2348	KS	0000	30.6745	100.6963	-133.4	63	950	15.2	490	15.1	684.3	5.2	0.7	0.4	0.14	1.96	13.72
2349	KS	0000	30.6745	100.6969	-132.9	49	920	15.2	488	15.1	686.3	2.4	0.7	0.5	0.31	1.61	5.18
2350	KS	0000	30.6745	100.6976	-131.9	37	899	15.2	497	15.3	685.8	2.8	1.3	0.4	0.45	3.16	7.03
2351	KS	0010	30.6745	100.6982	-135.1	56	961	14.8	514	15.1	684.3	5.0	0.3	0.6	0.06	0.52	8.82
2352	KS	0000	30.6745	100.6989	-131.2	39	1186	14.8	506	15.0	684.8	3.8	2.1	0.7	0.55	2.94	5.37
2353	KS	0000	30.6745	100.6995	-131.0	40	978	14.8	496	15.1	684.3	4.3	1.1	0.6	0.26	1.88	7.33
2354	KS	0010	30.6744	100.7002	-131.0	36	1163	14.8	493	15.2	686.3	5.2	0.5	0.9	0.10	0.55	5.52
2355	KS	0000	30.6744	100.7008	-130.5	32	1067	14.8	493	15.1	686.3	5.5	0.7	0.4	0.12	1.52	12.44
2356	KS	0000	30.6744	100.7015	-129.6	49	1105	14.8	489	15.2	685.3	5.3	1.0	0.5	0.18	1.78	9.83

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2357	KS	0000	30.6744	100.7021	-129.6	42	1016	14.8	497	15.3	681.7	2.2	1.0	0.5	0.46	2.21	4.77
2358	KS	0000	30.6744	100.7028	-130.1	52	1082	14.8	498	15.4	681.2	3.9	1.1	0.5	0.28	2.09	7.38
2359	KS	0000	30.6744	100.7034	-129.8	43	1065	14.8	491	15.3	682.8	4.6	1.8	0.4	0.38	4.46	11.61
2360	KS	0000	30.6744	100.7041	-129.4	55	1145	11.8	482	15.2	681.7	3.2	1.4	0.6	0.44	2.34	5.35
2361	KS	0010	30.6743	100.7047	-129.2	37	1009	11.8	473	15.0	684.8	5.5	0.0	0.7	0.00	0.00	8.36
2362	KS	0010	30.6743	100.7054	-127.9	43	1083	11.8	458	15.1	683.3	3.8	0.4	0.5	0.12	0.82	6.99
2363	KS	0000	30.6743	100.7060	-128.2	58	1092	11.8	440	15.1	686.3	4.6	1.2	0.3	0.26	4.30	16.76
2364	KS	0000	30.6743	100.7067	-127.3	35	1175	11.8	425	15.1	682.8	3.5	1.6	0.4	0.47	3.71	7.97
2365	KS	0000	30.6743	100.7073	-126.5	46	1097	11.8	411	15.1	682.8	4.3	1.6	0.5	0.36	2.93	8.18
2366	KS	0000	30.6743	100.7080	-126.5	51	1172	11.8	402	15.1	684.8	4.8	1.8	0.6	0.39	3.30	8.48
2367	KBU	0000	30.6743	100.7086	-126.3	59	1195	11.8	396	15.1	684.8	4.2	1.1	0.5	0.26	2.13	8.07
2368	KBU	0000	30.6742	100.7093	-126.1	39	1197	11.8	394	15.2	683.3	4.2	1.6	0.7	0.37	2.18	5.88
2369	KBU	0000	30.6742	100.7099	-125.9	52	1114	13.0	393	15.1	684.3	5.2	1.0	0.4	0.19	2.24	12.08
2370	KBU	0000	30.6742	100.7106	-125.1	53	1204	13.0	392	15.0	683.3	3.6	1.2	0.5	0.33	2.42	7.43
2371	KBU	0000	30.6742	100.7112	-122.1	51	1333	13.0	393	15.1	684.3	3.2	2.3	0.8	0.71	2.88	4.04
2372	KBU	0000	30.6742	100.7118	-124.7	52	1243	13.0	393	15.3	685.3	3.5	2.0	0.6	0.57	3.38	5.91
2373	KBU	0010	30.6742	100.7125	-121.7	45	1268	13.0	393	15.3	686.3	4.8	0.5	0.9	0.11	0.60	5.49
2374	KBU	0000	30.6742	100.7131	-124.0	42	1377	13.0	395	15.1	684.8	5.6	1.2	0.8	0.21	1.53	7.22
2375	KBU	0000	30.6741	100.7138	-121.7	49	1521	13.0	388	15.1	684.8	6.0	1.6	0.8	0.27	2.07	7.66
2376	KBU	0000	30.6741	100.7144	-120.6	42	1451	13.0	377	15.0	684.8	6.0	2.1	0.8	0.36	2.56	7.19
2377	KBU	0000	30.6741	100.7151	-121.6	63	1440	13.0	366	15.1	684.8	5.0	1.8	0.7	0.37	2.52	6.86
2378	KBU	0000	30.6741	100.7157	-121.6	57	1471	11.4	354	15.1	685.3	7.3	2.0	0.8	0.27	2.39	8.70
2379	KBU	0000	30.6741	100.7164	-121.1	46	1420	11.4	349	15.0	685.8	6.7	1.7	0.8	0.25	2.25	8.90
2380	KBU	0000	30.6741	100.7170	-118.3	40	1479	11.4	349	15.1	686.3	6.4	1.6	0.9	0.25	1.81	7.17
2381	KBU	0000	30.6741	100.7177	-119.8	51	1892	11.4	358	15.1	684.3	6.2	3.0	0.9	0.48	3.30	6.86
2382	KBU	0000	30.6740	100.7183	-119.3	50	1603	11.4	363	15.1	685.8	9.4	1.7	0.9	0.18	1.99	10.94
2383	KBU	0000	30.6740	100.7190	-115.8	52	1924	11.4	370	15.3	682.3	8.5	1.4	1.1	0.16	1.28	7.75
2384	KBU	0000	30.6740	100.7196	-117.7	65	2031	11.4	373	15.3	684.3	8.4	1.7	1.3	0.20	1.31	6.48
2385	KBU	0000	30.6740	100.7203	-117.7	39	2125	11.4	375	15.3	684.3	8.0	3.3	1.2	0.42	2.72	6.51
2386	KBU	0000	30.6740	100.7209	-117.9	45	2063	11.4	383	15.3	684.3	8.0	3.1	1.2	0.39	2.50	6.41
2387	KBU	0000	30.6740	100.7216	-117.4	42	1929	12.3	388	15.4	683.3	9.8	1.5	1.0	0.15	1.48	9.80
2388	KBU	0000	30.6740	100.7222	-115.5	45	2172	12.3	391	15.3	682.8	15.4	1.2	1.3	0.08	0.91	11.88
2389	KBU	0000	30.6739	100.7229	-115.0	41	2158	12.3	395	15.4	685.3	8.5	3.1	1.4	0.36	2.24	6.15
2390	KBU	0000	30.6739	100.7235	-115.8	44	2001	12.3	400	15.4	684.3	9.1	3.5	1.1	0.38	3.22	8.41
2391	KBU	0000	30.6739	100.7242	-115.8	58	2103	12.3	409	15.4	683.8	7.8	2.5	1.0	0.32	2.47	7.68
2392	KBU	0000	30.6739	100.7248	-106.6	42	2103	12.3	415	15.4	684.3	8.4	3.3	1.1	0.39	2.93	7.55
2393	KBU	0000	30.6739	100.7255	-113.4	54	2115	12.3	422	15.3	681.2	12.3	1.8	1.6	0.15	1.18	7.84
2394	KBU	0000	30.6739	100.7261	-112.9	55	2228	12.3	429	15.3	683.3	12.7	1.5	1.3	0.12	1.16	9.98
2395	KBU	0000	30.6739	100.7268	-113.6	47	2049	12.3	439	15.3	682.3	8.8	3.1	1.1	0.35	2.87	8.15
2396	KBU	0000	30.6738	100.7274	-113.5	64	2125	15.0	442	15.3	680.2	10.9	2.6	1.4	0.24	1.80	7.59
2397	KBU	0000	30.6738	100.7281	-113.5	56	2002	15.0	444	15.1	683.3	6.9	3.1	1.3	0.45	2.40	5.29
2398	KBU	0000	30.6738	100.7287	-113.7	52	2079	15.0	448	15.3	682.3	10.6	1.9	1.7	0.18	1.12	6.17
2399	KBU	0000	30.6738	100.7294	-113.2	48	2049	15.0	450	15.1	682.3	10.3	2.1	1.3	0.21	1.70	8.18
2400	KBU	0000	30.6738	100.7300	-112.6	47	2017	15.0	452	15.3	680.2	9.8	2.1	1.2	0.22	1.80	8.20
2401	KBU	0000	30.6738	100.7307	-111.1	48	1912	15.0	458	15.2	683.8	8.5	2.5	1.2	0.29	2.14	7.27
2402	KBU	0000	30.6737	100.7313	-111.6	49	2015	15.0	461	15.3	682.8	9.7	3.2	1.1	0.33	3.00	9.10
2403	KBU	0000	30.6737	100.7320	-111.6	43	1599	15.0	467	15.3	682.8	8.4	0.9	1.3	0.11	0.69	6.48
2404	KBU	0000	30.6737	100.7326	-102.9	50	1775	15.0	471	15.3	680.7	9.2	2.8	1.0	0.30	2.87	9.43
2405	KBU	0010	30.6737	100.7333	-108.9	48	1735	16.1	475	15.3	681.2	9.2	0.4	1.4	0.04	0.26	6.61
2406	KBU	0010	30.6737	100.7339	-109.4	49	1550	16.1	475	15.2	683.3	7.0	0.0	1.0	0.00	0.00	6.79
2407	KBU	0000	30.6737	100.7346	-110.4	43	1645	16.1	475	15.3	681.7	6.9	1.4	0.8	0.21	1.74	8.51
2408	KBU	0000	30.6737	100.7352	-111.0	40	1702	16.1	477	15.1	681.2	8.5	2.7	1.1	0.31	2.51	8.04
2409	KBU	0000	30.6736	100.7359	-111.0	46	1589	16.1	479	15.2	682.8	7.4	1.3	1.2	0.18	1.12	6.21
2410	KBU	0000	30.6736	100.7365	-107.5	43	1592	16.1	488	15.3	681.7	6.2	2.1	0.9	0.34	2.21	6.56
2411	KBU	0000	30.6736	100.7371	-105.3	38	1549	16.1	495	15.3	680.2	7.0	1.3	1.0	0.19	1.33	7.00
2412	KBU	0000	30.6736	100.7378	-105.1	43	1639	16.1	498	15.2	680.2	4.5	2.5	1.1	0.56	2.30	4.10
2413	KBU	0000	30.6736	100.7384	-104.1	38	1406	16.1	500	15.1	678.4	6.3	3.2	0.6	0.51	5.11	10.12

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2414	KBU	0000	30.6736	100.7391	-106.6	55	1658	15.6	502	15.1	681.2	7.6	2.4	1.2	0.32	2.01	6.22
2415	KBU	0000	30.6736	100.7397	-106.6	36	1501	15.6	502	15.1	680.7	7.3	1.7	0.6	0.23	3.03	12.97
2416	KBU	0000	30.6735	100.7404	-106.7	44	1516	15.6	498	15.0	681.7	6.9	1.4	0.6	0.21	2.22	10.84
2417	KBU	0000	30.6735	100.7410	-105.7	56	1694	15.6	499	15.0	680.2	7.7	1.8	1.1	0.23	1.55	6.73
2418	KBU	0010	30.6735	100.7417	-105.5	45	1419	15.6	498	15.0	682.3	6.0	0.4	1.1	0.06	0.33	5.41
2419	KBU	0000	30.6735	100.7423	-105.2	43	1502	15.6	495	15.1	681.2	6.0	0.7	1.2	0.12	0.64	5.22
2420	KBU	0000	30.6735	100.7430	-103.5	40	1621	15.6	490	15.1	678.9	5.0	2.1	1.0	0.43	2.24	5.25
2421	KBU	0000	30.6735	100.7436	-103.5	66	1571	15.6	484	15.1	679.4	5.5	1.2	0.8	0.22	1.45	6.69
2422	KBU	0010	30.6735	100.7443	-104.5	52	1565	15.6	479	15.0	683.3	6.9	0.6	1.3	0.09	0.46	5.38
2423	KBU	0000	30.6734	100.7449	-103.0	47	1698	17.8	481	15.0	682.8	6.6	1.6	1.2	0.24	1.30	5.51
2424	KBU	0000	30.6734	100.7456	-101.8	60	1655	17.8	482	14.8	681.7	6.7	1.7	1.1	0.25	1.60	6.33
2425	KBU	0010	30.6734	100.7462	-102.8	47	1536	17.8	484	15.1	677.9	8.3	0.5	1.2	0.06	0.45	7.10
2426	KBU	0000	30.6734	100.7469	-101.3	49	1710	17.8	488	15.0	681.2	9.0	1.7	0.9	0.19	1.94	10.21
2427	KBU	0000	30.6734	100.7475	-101.3	46	1734	17.8	490	15.1	678.9	7.3	1.9	1.0	0.26	1.94	7.35
2428	KBU	0000	30.6734	100.7482	-100.9	49	1630	17.8	491	15.1	679.4	6.3	1.1	1.0	0.18	1.10	6.23
2429	KBU	0000	30.6734	100.7488	-100.9	59	1632	17.8	491	15.1	679.4	8.1	1.8	1.0	0.22	1.72	7.88
2430	KBU	0000	30.6733	100.7495	-100.2	38	1522	17.8	490	15.1	680.7	8.7	1.2	0.8	0.14	1.40	10.24
2431	KBU	0000	30.6733	100.7501	-99.7	52	1565	17.8	489	15.1	679.4	5.5	1.6	1.0	0.28	1.54	5.40
2432	KBU	0010	30.6733	100.7508	-98.8	42	1474	16.6	485	15.1	682.8	5.5	0.5	1.2	0.09	0.43	4.57
2433	KBU	0000	30.6733	100.7514	-98.8	46	1454	16.6	477	14.9	680.7	6.9	1.4	0.8	0.21	1.70	8.30
2434	KBU	0000	30.6733	100.7521	-100.3	48	1439	16.6	470	15.0	680.7	5.7	0.8	1.0	0.14	0.83	5.86
2435	KBU	0010	30.6733	100.7527	-96.8	46	1482	16.6	462	14.9	684.8	7.3	0.0	1.0	0.00	0.00	7.20
2436	KBU	0000	30.6733	100.7534	-96.1	68	1494	16.6	454	15.0	680.7	9.0	0.8	1.0	0.09	0.83	9.14
2437	KBU	0000	30.6732	100.7540	-95.4	69	1450	16.6	450	14.9	682.3	8.3	1.6	0.5	0.19	3.05	16.18
2438	KBU	0000	30.6732	100.7547	-94.6	63	1531	16.6	452	15.1	682.3	5.9	1.4	0.8	0.24	1.74	7.29
2439	KBU	0000	30.6732	100.7553	-94.6	48	1535	16.6	455	15.1	681.7	4.5	1.9	0.6	0.43	3.04	7.08
2440	KBU	0000	30.6732	100.7560	-93.7	50	1572	16.6	456	14.9	684.3	4.9	1.5	1.1	0.30	1.38	4.57
2441	KBU	0000	30.6732	100.7566	-94.0	46	1628	14.6	456	14.9	684.3	5.7	1.8	1.2	0.32	1.50	4.65
2442	KBU	0000	30.6732	100.7573	-93.7	40	1620	14.6	450	14.8	681.7	8.5	2.5	0.9	0.29	2.90	9.84
2443	KBU	0000	30.6732	100.7579	-91.0	55	1580	14.6	443	14.9	680.7	3.8	2.4	0.7	0.65	3.63	5.61
2444	KBU	0000	30.6731	100.7586	-90.8	41	1525	14.6	439	14.9	682.8	6.0	1.9	1.0	0.32	1.98	6.21
2445	KBU	0000	30.6731	100.7592	-90.8	43	1624	14.6	437	14.8	682.3	8.5	1.8	0.9	0.21	2.05	9.84
2446	KBU	0000	30.6731	100.7599	-92.1	55	1718	14.6	431	14.8	682.8	4.8	2.4	1.2	0.50	2.02	4.05
2447	KBU	0000	30.6731	100.7605	-91.1	43	1569	14.6	429	14.7	681.7	7.3	2.1	0.6	0.29	3.45	11.69
2448	KBU	0000	30.6731	100.7612	-89.9	43	1458	14.6	426	14.8	682.3	6.6	1.9	0.9	0.29	2.24	7.67
2449	KBU	0010	30.6731	100.7618	-88.9	52	1463	14.6	425	14.9	684.3	6.9	0.4	0.9	0.05	0.43	8.00
2450	KBU	0000	30.6731	100.7624	-89.2	38	1457	15.2	428	14.8	682.3	5.2	2.1	0.7	0.40	3.03	7.57
2451	KBU	0000	30.6730	100.7631	-89.2	54	1559	15.2	428	14.7	682.3	4.3	1.9	1.2	0.44	1.65	3.73
2452	KBU	0000	30.6730	100.7637	-86.3	45	1731	15.2	429	14.8	683.3	8.0	1.8	1.1	0.23	1.66	7.17
2453	KBU	0000	30.6730	100.7644	-87.5	52	1598	15.2	431	15.0	683.3	5.5	1.0	1.1	0.19	0.94	4.95
2454	KBU	0000	30.6730	100.7650	-85.5	47	1504	15.2	431	15.0	682.8	5.6	1.7	0.9	0.30	1.83	6.03
2455	KBU	0000	30.6730	100.7657	-86.3	47	1449	15.2	434	14.9	682.3	4.6	2.2	1.0	0.48	2.27	4.71
2456	KBU	0000	30.6730	100.7663	-84.9	51	1650	15.2	434	15.0	682.8	5.2	2.0	0.9	0.39	2.18	5.64
2457	KBU	0000	30.6730	100.7670	-84.9	46	1422	15.2	434	15.0	681.2	6.9	1.6	0.7	0.23	2.31	10.18
2458	KBU	0000	30.6729	100.7676	-84.4	44	1415	15.2	433	15.0	681.2	6.9	1.6	0.8	0.24	2.07	8.73
2459	KBU	0000	30.6729	100.7683	-83.9	51	1384	16.4	432	15.0	682.3	5.9	1.8	0.8	0.31	2.35	7.48
2460	KBU	0000	30.6729	100.7689	-83.7	52	1533	16.4	430	14.9	682.8	6.0	0.7	1.1	0.12	0.66	5.36
2461	KBU	0000	30.6729	100.7696	-83.5	52	1564	16.4	427	14.9	682.3	6.6	1.0	1.0	0.16	1.00	6.32
2462	KBU	0000	30.6729	100.7702	-84.5	41	1625	16.4	427	14.9	681.2	8.1	1.0	1.2	0.12	0.83	7.04
2463	KBU	0000	30.6729	100.7709	-84.5	59	1626	16.4	424	15.0	684.3	6.9	0.9	1.2	0.13	0.73	5.65
2464	KBU	0010	30.6728	100.7715	-83.2	40	1707	16.4	417	15.0	681.2	7.7	0.1	1.4	0.02	0.10	5.43
2465	KBU	0000	30.6728	100.7722	-82.0	51	1518	16.4	411	15.0	680.7	5.2	0.9	1.2	0.17	0.74	4.34
2466	KBU	0000	30.6728	100.7728	-83.5	41	1537	16.4	408	14.9	684.8	6.3	1.1	1.1	0.18	1.06	5.99
2467	KBU	0000	30.6728	100.7735	-80.5	40	1333	16.4	402	14.9	682.3	6.3	0.9	0.8	0.14	1.09	7.71
2468	KBU	0000	30.6728	100.7741	-85.1	55	1667	14.0	397	15.0	682.3	7.6	1.8	0.6	0.24	3.07	12.55
2469	KBU	0000	30.6728	100.7748	-85.1	59	1692	14.0	390	14.8	681.7	8.0	1.6	1.1	0.19	1.37	7.04
2470	KBU	0000	30.6728	100.7754	-80.8	47	1850	14.0	390	14.9	683.3	8.5	1.0	1.2	0.11	0.83	7.34

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2471	KBU	0000	30.6727	100.7761	-79.8	54	1923	14.0	386	14.9	683.8	9.8	2.1	1.1	0.21	1.81	8.57
2472	KBU	0000	30.6727	100.7767	-78.7	46	1990	14.0	379	15.1	684.3	8.1	1.8	1.3	0.22	1.33	6.07
2473	KBU	0000	30.6727	100.7774	-78.2	51	2143	14.0	376	15.1	684.8	11.6	1.2	1.6	0.10	0.75	7.39
2474	KBU	0000	30.6727	100.7780	-77.4	44	2100	14.0	377	14.8	682.8	7.6	1.6	1.5	0.21	1.05	5.11
2475	KBU	0000	30.6727	100.7787	-77.4	48	2012	14.0	378	15.1	683.3	7.7	1.9	1.4	0.25	1.33	5.31
2476	KBU	0000	30.6727	100.7793	-77.0	34	1958	14.0	377	14.8	683.8	8.8	2.6	1.4	0.29	1.88	6.40
2477	KBU	0000	30.6727	100.7800	-77.0	45	2151	15.4	379	15.0	683.3	9.0	1.7	1.4	0.19	1.22	6.41
2478	KBU	0000	30.6726	100.7806	-76.8	60	2075	15.4	378	14.9	682.8	9.7	1.4	1.4	0.15	0.97	6.66
2479	KBU	0000	30.6726	100.7813	-76.3	43	1915	15.4	377	15.1	681.2	7.3	3.0	1.2	0.42	2.56	6.15
2480	KBU	0000	30.6726	100.7819	-72.9	47	1789	15.4	375	14.9	680.2	6.3	2.1	1.4	0.33	1.50	4.57
2481	KBU	0000	30.6726	100.7826	-72.9	45	1647	15.4	375	15.1	684.8	7.1	1.8	0.8	0.25	2.12	8.53
2482	KBU	0000	30.6726	100.7832	-74.6	39	1619	15.4	376	15.1	683.8	5.2	1.1	0.9	0.21	1.28	5.97
2483	KBU	0000	30.6726	100.7839	-73.6	38	1674	15.4	376	15.0	682.3	7.1	2.4	1.0	0.33	2.47	7.44
2484	KBU	0000	30.6726	100.7845	-72.7	53	1762	15.4	377	15.0	684.8	8.0	1.9	1.1	0.24	1.75	7.24
2485	KBU	0000	30.6725	100.7852	-73.5	45	1910	15.4	380	15.0	682.3	8.8	1.6	1.1	0.18	1.41	8.00
2486	KBU	0000	30.6725	100.7858	-74.5	49	2127	16.6	375	15.0	683.3	10.8	1.3	1.3	0.12	1.00	8.59
2487	KBU	0000	30.6725	100.7865	-74.5	51	1892	16.6	372	14.9	684.8	8.4	1.3	1.4	0.16	0.96	6.05
2488	KBU	0000	30.6725	100.7871	-72.1	51	2049	16.6	368	15.0	684.3	9.1	1.8	1.3	0.20	1.46	7.19
2489	KBU	0000	30.6725	100.7877	-70.3	50	2061	16.6	370	15.0	684.8	11.7	1.0	1.2	0.08	0.83	10.11
2490	KBU	0000	30.6725	100.7884	-69.3	50	2197	16.6	370	15.1	682.8	7.8	1.8	1.5	0.23	1.22	5.37
2491	KBU	0000	30.6725	100.7890	-70.8	47	1817	16.6	369	15.0	682.8	7.7	2.1	1.1	0.28	1.95	6.98
2492	KBU	0000	30.6724	100.7897	-69.4	37	1936	16.6	369	15.0	682.3	7.7	1.7	1.3	0.22	1.36	6.13
2493	KBU	0000	30.6724	100.7903	-67.7	53	1576	16.6	366	15.0	683.8	7.4	1.7	0.9	0.23	1.90	8.26
2494	KBU	0000	30.6724	100.7910	-67.7	37	1683	16.6	363	14.9	684.8	9.8	1.1	1.2	0.11	0.95	8.35
2495	KBU	0000	30.6724	100.7916	-67.7	45	1826	16.5	366	15.1	684.3	8.1	2.0	0.8	0.25	2.65	10.75
2496	KBU	0000	30.6724	100.7923	-66.8	34	1919	16.5	375	14.9	683.3	8.8	1.2	1.3	0.13	0.88	6.55
2497	KBU	0000	30.6724	100.7929	-67.5	45	2038	16.5	385	15.1	681.2	8.8	2.7	1.2	0.30	2.14	7.08
2498	KBU	0000	30.6724	100.7936	-64.8	55	2071	16.5	392	15.1	682.3	9.1	2.3	1.5	0.25	1.49	5.90
2499	KBU	0000	30.6723	100.7942	-65.5	48	2205	16.5	400	15.2	681.2	6.7	2.1	1.6	0.31	1.31	4.25
2500	KBU	0000	30.6723	100.7949	-65.1	48	2209	16.5	402	15.1	684.3	9.1	2.4	1.6	0.27	1.55	5.79
2501	KBU	0000	30.6723	100.7955	-64.4	43	1995	16.5	405	15.2	683.8	7.4	2.0	1.6	0.27	1.26	4.66
2502	KBU	0000	30.6723	100.7962	-64.1	55	1922	16.5	401	15.1	684.8	10.1	1.8	1.3	0.18	1.44	7.84
2503	KBU	0000	30.6723	100.7968	-62.4	45	1781	16.5	395	15.2	685.3	6.7	1.4	1.0	0.21	1.44	6.86
2504	KBU	0000	30.6723	100.7975	-61.4	50	1787	16.7	395	15.1	680.7	8.5	2.3	0.9	0.27	2.61	9.73
2505	KBU	0000	30.6723	100.7981	-60.6	49	1871	16.7	396	15.1	682.8	8.0	2.2	1.2	0.28	1.81	6.51
2506	KBU	0000	30.6722	100.7988	-60.6	36	1793	16.7	395	15.1	683.3	7.7	1.3	1.3	0.16	0.97	5.94
2507	KBU	0000	30.6722	100.7994	-60.1	45	1898	16.7	391	15.1	681.7	7.7	3.8	1.1	0.49	3.30	6.73
2508	KBU	0000	30.6722	100.8001	-60.0	39	1614	16.7	385	15.1	684.8	8.4	0.7	1.0	0.09	0.73	8.23
2509	KBU	0000	30.6722	100.8007	-58.7	48	1616	16.7	381	15.1	683.8	8.7	0.8	1.0	0.09	0.81	8.68
2510	KS	0000	30.6722	100.8014	-58.2	50	1390	16.7	383	15.1	684.3	6.6	1.3	1.1	0.19	1.19	6.20
2511	KS	0000	30.6722	100.8020	-58.0	50	1544	16.7	390	15.1	681.2	5.9	0.7	1.1	0.13	0.69	5.49
2512	KS	0000	30.6722	100.8027	-57.6	44	1387	16.7	395	15.1	680.7	5.5	1.7	0.8	0.31	2.14	6.86
2513	KS	0010	30.6721	100.8033	-56.8	48	1281	18.5	404	15.1	684.3	7.1	0.5	0.7	0.07	0.75	10.29
2514	KS	0010	30.6721	100.8040	-56.1	55	1400	18.5	416	15.0	680.2	5.5	0.0	0.9	0.00	0.00	6.29
2515	KS	0010	30.6721	100.8046	-54.6	46	1367	18.5	425	15.3	679.4	5.5	0.4	0.9	0.08	0.49	6.08
2516	KS	0000	30.6721	100.8053	-56.4	51	1400	18.5	432	15.1	680.7	4.8	2.3	0.7	0.48	3.46	7.17
2517	KS	0000	30.6721	100.8059	-53.7	57	1452	18.5	440	15.1	680.7	5.2	2.0	0.9	0.39	2.15	5.58
2518	KS	0010	30.6721	100.8066	-53.7	31	1351	18.5	440	15.1	682.8	8.3	0.0	0.9	0.00	0.00	8.89
2519	KS	0010	30.6721	100.8072	-52.2	47	1241	18.5	438	15.1	682.3	5.9	0.6	0.7	0.10	0.91	9.00
2520	KS	0000	30.6720	100.8079	-51.3	46	1211	18.5	439	15.0	682.3	4.6	1.1	0.9	0.24	1.25	5.20
2521	KS	0000	30.6720	100.8085	-50.3	34	1029	18.5	441	15.0	682.3	5.9	1.9	0.3	0.33	6.99	21.34
2522	KS	0010	30.6720	100.8092	-49.3	43	1092	18.4	446	15.0	682.8	5.5	0.0	0.7	0.00	0.00	8.36
2523	KS	0000	30.6720	100.8098	-48.8	53	1109	18.4	449	14.9	682.8	4.5	0.7	0.3	0.17	2.42	14.63
2524	KS	0000	30.6720	100.8105	-48.4	53	951	18.4	450	14.9	682.3	2.9	1.0	0.5	0.35	2.16	6.13
2525	KS	0010	30.6720	100.8111	-47.4	44	909	18.4	455	15.0	683.3	2.2	0.6	0.5	0.26	1.23	4.67
2526	KS	0000	30.6719	100.8118	-45.9	42	934	18.4	459	14.9	682.8	2.2	2.4	0.2	1.09	12.59	11.55
2527	KS	0000	30.6719	100.8124	-44.9	50	941	18.4	468	14.9	680.7	3.5	2.0	0.3	0.57	7.53	13.19

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2528	KS	0000	30.6719	100.8130	-43.7	49	1008	18.4	474	14.8	680.7	4.6	1.8	0.4	0.40	5.04	12.57
2529	KS	0000	30.6719	100.8137	-42.2	56	1098	18.4	469	15.0	681.2	3.2	2.0	0.5	0.62	4.00	6.44
2530	KS	0000	30.6719	100.8143	-42.2	42	929	18.4	475	15.0	680.7	2.7	2.4	0.4	0.92	5.70	6.20
2531	KS	0000	30.6719	100.8150	-40.7	47	1060	17.8	484	14.9	680.7	6.9	1.3	0.5	0.18	2.42	13.18
2532	KS	0000	30.6719	100.8156	-40.3	55	935	17.8	482	14.9	681.2	4.5	1.5	0.4	0.33	3.82	11.55
2533	KS	0000	30.6718	100.8163	-39.1	47	988	17.8	470	15.0	683.3	4.1	0.8	0.6	0.20	1.29	6.41
2534	KS	0000	30.6718	100.8169	-38.8	39	845	17.8	449	15.1	681.7	3.4	0.7	0.5	0.22	1.61	7.31
2535	KS	0000	30.6718	100.8176	-38.6	49	974	17.8	434	15.1	682.3	2.7	1.3	0.5	0.50	2.78	5.54
2536	KS	0010	30.6718	100.8182	-38.2	36	90	17.8	421	15.1	684.3	2.9	0.4	0.6	0.15	0.76	5.05
2537	KS	0000	30.6718	100.8189	-37.4	51	942	17.8	425	15.1	684.3	3.1	1.3	0.4	0.43	3.44	7.94
2538	KS	0010	30.6718	100.8195	-34.9	52	917	17.8	448	15.2	680.7	4.1	0.4	0.4	0.11	1.15	10.47
2539	KS	0000	30.6718	100.8202	-35.2	44	1023	17.8	456	15.1	682.3	3.6	1.6	0.3	0.43	4.48	10.49
2540	KS	0000	30.6717	100.8208	-31.9	36	952	17.0	438	15.1	684.3	4.8	1.3	0.3	0.28	5.22	18.65
2541	KS	0000	30.6717	100.8215	-31.2	67	1016	17.0	429	15.1	682.8	2.5	0.7	0.5	0.26	1.31	4.94
2542	KS	0000	30.6717	100.8221	-31.2	39	904	17.0	440	15.2	683.3	3.4	1.3	0.5	0.37	2.42	6.45
2543	KS	0000	30.6717	100.8228	-28.9	46	1077	17.0	441	15.2	682.3	4.1	1.4	0.4	0.35	3.36	9.70
2544	KS	0000	30.6717	100.8234	-28.0	53	1119	17.0	407	15.1	684.3	2.5	2.7	0.5	1.09	5.37	4.94
2545	KS	0010	30.6717	100.8241	-27.0	50	1179	17.0	388	15.1	682.8	5.2	0.5	0.6	0.10	0.83	8.32
2546	KS	0000	30.6717	100.8247	-24.5	38	1260	17.0	379	15.0	684.3	4.9	1.2	0.6	0.24	1.93	8.00
2547	KS	0000	30.6716	100.8254	-23.8	38	1297	17.0	375	15.1	680.7	5.0	1.2	0.9	0.24	1.35	5.74
2548	KS	0000	30.6716	100.8260	-23.4	53	1320	17.0	370	15.1	684.8	4.2	1.6	0.7	0.39	2.22	5.71
2549	KS	0000	30.6716	100.8267	-22.0	59	1157	14.9	367	15.1	683.3	5.6	0.7	0.7	0.13	1.02	7.73
2550	KS	0000	30.6716	100.8273	-21.0	51	1178	14.9	374	15.1	683.8	3.8	2.4	0.3	0.63	7.25	11.57
2551	KS	0000	30.6716	100.8280	-19.0	41	1026	14.9	381	15.1	683.3	2.7	1.0	0.6	0.39	1.81	4.65
2552	KS	0000	30.6716	100.8286	-17.6	46	1046	14.9	383	15.1	685.3	2.8	1.3	0.4	0.48	3.04	6.38
2553	KS	0000	30.6716	100.8293	-15.3	37	1053	14.9	391	15.1	683.3	5.0	2.3	0.4	0.46	5.62	12.34
2554	KS	0000	30.6715	100.8299	-15.3	45	936	14.9	399	15.1	682.3	4.1	0.9	0.3	0.22	3.00	13.72
2555	KS	0000	30.6715	100.8306	-15.3	45	936	14.9	416	15.0	684.3	4.1	1.5	0.5	0.36	3.09	8.46
2556	KS	0000	30.6715	100.8312	-14.4	39	943	14.9	436	15.1	685.3	4.6	1.3	0.3	0.29	4.84	16.76
2557	KS	0000	30.6715	100.8319	-10.9	40	1042	14.9	459	15.1	683.3	1.7	2.1	0.6	1.23	3.63	2.94
2558	KS	0010	30.6715	100.8325	-8.4	43	1074	13.5	471	15.1	682.3	4.8	0.5	0.5	0.11	1.02	9.33
2559	KS	0000	30.6715	100.8332	-7.9	46	1109	13.5	472	15.1	684.8	3.9	1.5	0.7	0.38	2.13	5.65
2560	QU	0000	30.6715	100.8338	-7.5	47	1068	13.5	470	15.1	685.3	7.0	0.7	0.6	0.11	1.27	12.03
2561	QU	0000	30.6714	100.8345	-5.8	32	1037	13.5	465	15.3	684.3	4.1	1.9	0.6	0.47	3.37	7.10
2562	QU	0010	30.6714	100.8351	-4.0	51	1209	13.5	469	15.3	685.8	5.0	0.5	0.5	0.10	1.10	10.73
2563	QU	0000	30.6714	100.8358	-2.5	49	1242	13.5	471	15.3	686.3	5.6	1.1	0.4	0.20	2.65	13.38
2564	QU	0000	30.6714	100.8364	1.9	57	1366	13.5	470	15.3	682.3	5.3	1.8	1.0	0.35	1.85	5.32
2565	QU	0000	30.6714	100.8370	0.9	51	1496	13.5	466	15.1	683.8	6.0	1.0	0.8	0.16	1.15	7.19
2566	QU	0000	30.6714	100.8377	0.9	52	1635	13.5	463	15.3	684.3	7.1	1.0	1.1	0.15	0.92	6.36
2567	QU	0000	30.6714	100.8383	3.4	37	1676	11.3	465	15.3	686.3	6.7	1.8	0.9	0.26	2.07	7.84
2568	QU	0000	30.6713	100.8390	5.5	59	1807	11.3	467	15.0	682.8	6.2	1.0	1.2	0.17	0.86	5.11
2569	QU	0000	30.6713	100.8396	7.5	40	1642	11.3	467	15.2	685.3	6.9	1.1	1.2	0.16	0.93	5.74
2570	QU	0000	30.6713	100.8403	9.5	39	1660	11.3	466	15.2	684.3	5.9	2.2	0.8	0.38	2.69	7.11
2571	QU	0000	30.6713	100.8409	11.0	52	1747	11.3	470	15.3	686.3	6.2	1.2	1.3	0.19	0.92	4.79
2572	QU	0000	30.6713	100.8416	11.4	52	1755	11.3	467	15.1	685.8	7.4	2.4	1.0	0.33	2.55	7.73
2573	QU	0000	30.6713	100.8422	12.2	44	1733	11.3	463	15.3	686.3	5.5	2.6	1.0	0.47	2.62	5.51
2574	QAL	0000	30.6713	100.8429	13.7	51	1897	11.3	461	15.1	684.3	8.8	2.0	1.4	0.23	1.39	6.13
2575	QAL	0000	30.6712	100.8435	15.9	44	1822	11.3	461	15.3	684.8	8.1	2.1	1.2	0.26	1.83	6.92
2576	QAL	0000	30.6712	100.8442	18.4	51	1853	10.6	459	15.4	686.3	4.8	2.2	1.2	0.47	1.88	4.02
2577	QAL	0000	30.6712	100.8448	21.4	60	2024	10.6	459	15.1	683.8	6.3	2.7	1.3	0.42	2.04	4.82
2578	QAL	0000	30.6712	100.8455	21.4	34	1918	10.6	457	15.2	685.8	10.2	1.1	1.4	0.11	0.79	7.31
2579	QAL	0000	30.6712	100.8461	21.2	35	1986	10.6	459	15.4	686.3	9.9	2.2	1.5	0.22	1.48	6.62
2580	QAL	0000	30.6712	100.8468	25.1	44	1878	10.6	456	15.4	686.3	7.7	3.3	1.3	0.43	2.53	5.85
2581	QU	0000	30.6712	100.8474	26.1	46	1808	10.6	458	15.1	686.3	5.7	2.7	1.1	0.48	2.44	5.11
2582	QU	0000	30.6711	100.8481	27.6	46	1866	10.6	461	15.3	683.8	8.8	1.9	1.1	0.22	1.76	8.07
2583	QU	0010	30.6711	100.8487	27.8	49	1722	10.6	462	15.3	686.3	7.7	0.2	1.4	0.03	0.16	5.39
2584	QU	0000	30.6711	100.8494	28.2	49	1796	10.6	465	15.5	685.3	8.1	1.2	1.1	0.15	1.08	7.43

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2585	QU	0000	30.6711	100.8500	29.7	49	1665	11.6	468	15.4	686.3	5.9	1.7	1.2	0.29	1.38	4.76
2586	QU	0000	30.6711	100.8507	31.2	47	1796	11.6	465	15.5	684.8	6.4	2.0	1.4	0.31	1.46	4.71
2587	QU	0000	30.6711	100.8513	31.2	63	1668	11.6	467	15.4	686.3	7.8	2.3	0.9	0.29	2.42	8.26
2588	KS	0000	30.6711	100.8520	34.4	47	1380	11.6	465	15.4	685.3	4.9	1.1	0.8	0.23	1.43	6.32
2589	KS	0000	30.6710	100.8526	36.4	50	1292	11.6	453	15.4	687.3	4.9	1.8	0.7	0.38	2.83	7.50
2590	KS	0010	30.6710	100.8533	36.4	54	1119	11.6	442	15.3	686.3	3.2	0.6	0.6	0.18	1.05	5.74
2591	KS	0000	30.6710	100.8539	37.1	54	1318	11.6	434	15.4	684.8	5.3	1.4	0.5	0.26	2.70	10.22
2592	KS	0000	30.6710	100.8546	40.0	50	1178	11.6	424	15.4	683.8	4.3	1.0	0.7	0.24	1.41	5.90
2593	KS	0000	30.6710	100.8552	40.3	38	1146	11.6	421	15.3	686.3	4.1	2.3	0.5	0.57	4.78	8.46
2594	KS	0000	30.6710	100.8559	42.0	35	1192	12.0	417	15.4	685.8	4.6	1.0	0.8	0.22	1.35	6.03
2595	KS	0000	30.6709	100.8565	43.5	60	1402	12.0	410	15.3	685.3	5.9	1.0	0.8	0.16	1.27	7.78
2596	KS	0000	30.6709	100.8572	43.9	62	1386	12.0	405	15.5	684.8	5.2	1.4	0.9	0.27	1.62	5.97
2597	KS	0000	30.6709	100.8578	46.4	53	1384	12.0	400	15.5	686.8	5.2	2.0	0.7	0.39	2.76	7.15
2598	KS	0000	30.6709	100.8585	45.2	40	1262	12.0	396	15.7	685.3	4.3	1.8	0.7	0.41	2.72	6.64
2599	KS	0000	30.6709	100.8591	47.4	39	1035	12.0	380	15.6	686.8	3.8	1.2	0.6	0.31	2.11	6.73
2600	KS	0000	30.6709	100.8598	54.1	35	1000	12.0	347	15.7	688.3	2.7	1.1	0.6	0.42	1.81	4.34
2601	KS	0000	30.6709	100.8604	51.6	44	1013	12.0	324	15.5	688.8	2.0	2.6	0.4	1.32	6.86	5.19
2602	KS	0000	30.6708	100.8611	51.6	50	798	12.0	306	15.5	685.8	2.7	0.6	0.3	0.22	1.81	8.14
2603	KS	0000	30.6708	100.8617	54.8	55	967	14.2	294	15.5	687.3	3.4	1.8	0.4	0.53	4.97	9.40
2604	KS	0000	30.6708	100.8623	56.5	45	962	14.2	286	15.5	686.3	2.4	1.0	0.5	0.44	2.07	4.76
2605	KS	0000	30.6708	100.8630	58.5	47	1091	14.2	281	15.5	685.3	6.6	0.8	0.3	0.12	2.49	20.15
2606	KS	0000	30.6708	100.8636	59.7	38	863	14.2	292	15.4	685.3	4.5	0.6	0.4	0.13	1.42	10.70
2607	QAL	0000	30.6708	100.8643	60.7	59	966	14.2	306	15.5	684.3	3.2	2.0	0.4	0.62	5.29	8.53
2608	QAL	0000	30.6708	100.8649	62.1	48	867	14.2	317	15.5	685.3	2.1	1.0	0.3	0.49	3.91	7.91
2609	QAL	0010	30.6707	100.8656	62.1	42	855	14.2	329	15.5	686.3	2.1	0.3	0.4	0.14	0.76	5.41
2610	QAL	0010	30.6707	100.8662	63.4	46	785	14.2	337	15.6	685.3	2.8	0.5	0.3	0.19	1.69	9.14
2611	QAL	0000	30.6707	100.8669	64.6	40	853	14.2	343	15.5	686.3	2.4	1.3	0.3	0.53	4.57	8.64
2612	QAL	0000	30.6707	100.8675	65.9	49	745	15.7	352	15.5	686.3	1.7	1.0	0.3	0.57	3.77	6.58
2613	QAL	0000	30.6707	100.8682	67.9	52	836	15.7	386	15.5	686.3	1.8	1.3	0.3	0.69	4.74	6.86
2614	QAL	0000	30.6707	100.8688	68.9	33	1035	15.7	438	15.5	684.3	4.2	1.6	0.4	0.39	3.99	10.29
2615	QAL	0000	30.6707	100.8695	68.9	36	1094	15.7	468	15.5	682.3	2.9	1.9	0.7	0.65	2.73	4.17
2616	QAL	0000	30.6706	100.8701	71.0	55	1291	15.7	482	15.5	685.8	5.3	1.8	0.6	0.33	3.16	9.48
2617	KS	0000	30.6706	100.8708	71.0	54	1538	15.7	490	15.5	684.8	7.0	1.1	1.1	0.16	1.04	6.53
2618	KS	0000	30.6706	100.8714	73.0	61	1630	15.7	494	15.5	685.8	5.6	1.0	1.5	0.17	0.64	3.73
2619	KS	0000	30.6706	100.8721	79.0	50	1767	15.7	500	15.5	684.3	8.4	1.0	1.4	0.11	0.69	6.05
2620	KS	0000	30.6706	100.8727	76.7	40	1690	15.7	498	15.5	685.3	8.5	1.0	1.4	0.12	0.75	6.20
2621	KS	0000	30.6706	100.8733	76.7	44	1551	16.1	497	15.5	686.3	7.6	0.8	1.1	0.11	0.77	7.19
2622	KS	0000	30.6706	100.8739	79.2	51	1449	16.1	496	15.4	685.3	4.3	2.1	0.8	0.48	2.74	5.74
2623	KS	0000	30.6706	100.8745	81.2	56	1378	16.1	491	15.3	684.3	5.0	1.6	0.7	0.31	2.12	6.86
2624	KS	0000	30.6706	100.8751	83.0	56	1320	16.1	486	15.5	686.3	6.2	1.9	0.8	0.31	2.36	7.54
2625	KS	0000	30.6706	100.8757	84.7	48	1237	16.1	488	15.5	688.3	3.6	0.8	0.8	0.22	0.96	4.30
2626	KS	0000	30.6706	100.8763	84.2	41	1271	16.1	477	15.4	684.8	3.4	1.3	0.8	0.40	1.57	3.97
2627	KS	0000	30.6707	100.8769	84.2	44	1241	16.1	467	15.5	686.3	2.7	3.1	0.6	1.17	5.44	4.65
2628	KS	0000	30.6707	100.8775	84.5	45	1175	16.1	463	15.5	686.3	4.5	1.4	0.9	0.31	1.62	5.16
2629	KS	0000	30.6707	100.8782	83.8	41	1145	16.1	463	15.5	686.3	4.3	1.5	0.4	0.34	3.54	10.37
2630	KS	0000	30.6707	100.8788	83.8	32	1093	16.2	458	15.5	683.3	6.7	1.0	0.5	0.14	1.81	12.66
2631	KS	0010	30.6707	100.8794	87.8	37	980	16.2	454	15.5	686.3	5.7	0.4	0.6	0.06	0.65	10.04
2632	KS	0000	30.6707	100.8800	88.3	41	977	16.2	447	15.5	684.8	2.2	1.0	0.5	0.43	1.81	4.22
2633	KS	0000	30.6707	100.8806	88.3	34	977	16.2	432	15.5	686.3	4.5	1.7	0.6	0.38	3.03	7.98
2634	KS	0000	30.6707	100.8812	87.8	41	873	16.2	419	15.7	686.3	2.9	1.2	0.6	0.40	1.93	4.80
2635	KS	0000	30.6707	100.8818	89.3	40	852	16.2	401	15.5	684.8	3.9	1.5	0.4	0.38	4.14	10.97
2636	KS	0000	30.6707	100.8824	89.7	43	831	16.2	381	15.7	685.8	2.7	1.0	0.3	0.36	2.77	7.66
2637	KS	0000	30.6707	100.8830	91.2	62	852	16.2	372	15.7	686.3	2.5	0.7	0.3	0.29	2.20	7.48
2638	KS	0000	30.6707	100.8836	92.2	37	798	16.2	361	15.7	684.3	2.7	0.8	0.3	0.31	3.19	10.42
2639	KS	0010	30.6707	100.8842	92.2	46	718	17.1	341	15.7	686.3	2.5	0.5	0.2	0.21	3.17	15.43
2640	KS	0000	30.6707	100.8848	92.8	47	786	17.1	334	15.6	685.8	1.4	1.6	0.4	1.11	4.23	3.81
2641	KS	0000	30.6708	100.8854	93.8	50	800	17.1	350	15.7	684.8	1.1	1.7	0.4	1.52	4.77	3.14

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2642	KS	0010	30.6708	100.8861	94.5	42	885	17.1	384	15.7	684.8	3.8	0.2	0.6	0.06	0.38	6.38
2643	KS	0000	30.6708	100.8867	95.3	50	1023	17.1	416	15.7	682.8	3.1	0.6	0.6	0.19	1.02	5.29
2644	KS	0000	30.6708	100.8873	95.6	48	1122	17.1	429	15.7	684.3	4.2	0.7	0.5	0.16	1.33	8.40
2645	KS	0000	30.6708	100.8879	95.6	47	1029	17.1	432	15.7	684.3	5.6	1.2	0.5	0.21	2.42	11.43
2646	KS	0000	30.6708	100.8885	99.1	51	1071	17.1	429	15.7	684.3	2.5	1.4	0.6	0.56	2.26	4.05
2647	KS	0010	30.6708	100.8891	98.1	51	1145	17.1	424	15.6	684.8	6.4	0.4	0.7	0.07	0.60	8.76
2648	KS	0000	30.6708	100.8897	98.5	61	934	14.6	418	15.7	685.8	5.6	0.7	0.3	0.12	2.18	18.29
2649	KS	0010	30.6708	100.8903	100.0	59	965	14.6	409	15.7	682.8	5.0	0.4	0.4	0.07	0.88	12.04
2650	KS	0000	30.6708	100.8909	98.0	29	809	14.6	390	15.6	685.3	3.8	1.1	0.4	0.29	2.72	9.26
2651	KS	0000	30.6708	100.8915	98.0	50	838	14.6	359	15.6	682.8	2.9	2.0	0.3	0.68	6.75	9.93
2652	KS	0000	30.6708	100.8921	98.3	50	873	14.6	334	15.6	686.3	3.8	2.1	0.2	0.55	9.67	17.63
2653	KS	0000	30.6708	100.8927	99.3	41	999	14.6	326	15.5	686.3	4.2	2.1	0.3	0.49	6.55	13.27
2654	KS	0000	30.6708	100.8933	99.5	47	926	14.6	324	15.5	682.8	3.4	0.8	0.4	0.24	1.95	8.03
2655	KS	0100	30.6709	100.8939	99.8	61	906	14.6	334	15.5	682.3	3.1	1.2	0.1	0.38	12.89	33.52
2656	KS	0000	30.6709	100.8946	99.3	40	959	14.6	360	15.5	684.8	3.4	1.6	0.3	0.46	5.44	11.76
2657	KS	0000	30.6709	100.8952	99.3	41	947	12.8	364	15.4	684.3	2.7	1.6	0.5	0.61	3.13	5.11
2658	QU	0000	30.6709	100.8958	100.8	37	892	12.8	370	15.3	684.8	3.4	1.9	0.4	0.57	4.84	8.44
2659	QU	0000	30.6709	100.8964	98.8	37	884	12.8	359	15.4	686.3	4.1	0.7	0.2	0.16	2.97	18.07
2660	QU	0000	30.6709	100.8970	101.0	45	886	12.8	343	15.3	682.3	2.8	1.1	0.4	0.40	2.47	6.23
2661	QU	0000	30.6709	100.8976	101.5	41	915	12.8	347	15.3	684.8	4.9	1.1	0.3	0.23	4.18	18.47
2662	QU	0000	30.6709	100.8982	101.0	45	857	12.8	368	15.5	684.3	2.5	1.0	0.4	0.38	2.48	6.50
2663	QU	0000	30.6709	100.8988	101.0	48	986	12.8	400	15.4	684.3	5.0	1.6	0.4	0.32	3.99	12.34
2664	QU	0000	30.6709	100.8994	103.8	62	1004	12.8	417	15.4	686.3	3.9	1.2	0.5	0.30	2.42	8.00
2665	QU	0000	30.6709	100.9000	100.8	55	1028	12.8	427	15.4	685.3	2.4	1.8	0.5	0.75	3.70	4.96
2666	QU	0000	30.6709	100.9006	103.0	37	1207	12.2	432	15.5	684.3	5.9	1.3	0.7	0.21	1.76	8.23
2667	QU	0000	30.6709	100.9012	103.5	44	1393	12.2	440	15.3	685.3	4.9	1.2	0.9	0.24	1.33	5.52
2668	QU	0000	30.6709	100.9018	105.6	47	1376	12.2	440	15.5	686.3	4.3	2.0	0.8	0.46	2.39	5.19
2669	QU	0000	30.6710	100.9025	105.6	53	1489	12.2	438	15.7	685.8	6.0	1.5	0.7	0.25	2.13	8.67
2670	QU	0000	30.6710	100.9031	101.6	62	1428	12.2	431	15.6	686.8	4.8	2.0	0.5	0.42	3.69	8.80
2671	QAL	0000	30.6710	100.9037	103.1	41	1485	12.2	425	15.7	683.8	4.6	1.8	1.0	0.38	1.85	4.81
2672	QAL	0000	30.6710	100.9043	103.6	51	1366	12.2	418	15.6	686.3	5.0	2.1	0.7	0.43	2.96	6.95
2673	QAL	0000	30.6710	100.9049	101.6	56	1438	12.2	416	15.7	685.3	6.0	1.6	0.6	0.26	2.46	9.51
2674	QAL	0000	30.6710	100.9055	102.4	63	1327	12.2	414	15.6	685.3	5.0	0.7	0.7	0.15	1.01	6.86
2675	QAL	0000	30.6710	100.9061	102.4	43	1401	9.7	419	15.7	682.8	6.6	2.8	0.5	0.43	5.62	13.15
2676	QAL	0000	30.6710	100.9067	103.0	37	1511	9.7	424	15.7	686.8	4.5	2.7	0.9	0.59	3.11	5.22
2677	QAL	0000	30.6710	100.9073	100.3	51	1530	9.7	427	15.5	683.8	6.0	2.1	0.6	0.36	3.45	9.67
2678	QAL	0000	30.6710	100.9079	103.3	41	1605	9.7	432	15.7	684.8	7.6	2.1	0.7	0.28	3.14	11.05
2679	QAL	0000	30.6710	100.9085	102.0	46	1700	9.7	434	15.7	686.3	6.2	2.2	1.1	0.36	2.00	5.54
2680	QAL	0000	30.6710	100.9091	101.3	32	1743	9.7	441	15.9	684.8	6.9	1.6	1.2	0.23	1.27	5.60
2681	QAL	0000	30.6710	100.9097	101.3	50	1850	9.7	447	15.8	684.8	6.2	2.9	1.2	0.47	2.48	5.29
2682	QAL	0000	30.6710	100.9104	101.1	37	1837	9.7	449	15.9	685.3	8.4	2.2	1.1	0.26	1.96	7.41
2683	QAL	0000	30.6711	100.9110	97.8	45	1943	9.7	448	15.9	685.8	8.7	3.0	1.0	0.35	3.13	8.95
2684	QAL	0000	30.6711	100.9116	98.4	56	1907	8.1	447	15.8	685.3	8.3	2.6	1.0	0.31	2.70	8.61
2685	QAL	0000	30.6711	100.9122	99.4	33	1757	8.1	444	15.7	684.3	7.8	1.8	1.2	0.23	1.45	6.40
2686	QAL	0000	30.6711	100.9128	99.1	37	1833	8.1	440	15.7	685.3	6.3	3.0	1.2	0.47	2.50	5.32
2687	QU	0000	30.6711	100.9134	99.1	48	1921	8.1	438	15.9	685.8	8.8	2.7	1.1	0.30	2.35	7.78
2688	QU	0000	30.6711	100.9140	98.5	40	1697	8.1	429	15.7	686.3	8.1	1.7	1.2	0.21	1.40	6.68
2689	QU	0000	30.6711	100.9146	98.0	56	1926	8.1	427	15.7	684.8	6.3	2.3	1.3	0.36	1.73	4.75
2690	QU	0000	30.6711	100.9152	97.3	50	1652	8.1	431	15.8	686.3	6.3	1.8	1.2	0.29	1.54	5.23
2691	QU	0000	30.6711	100.9158	95.8	61	1718	8.1	427	15.8	686.3	5.2	2.5	1.0	0.49	2.47	5.07
2692	QU	0000	30.6711	100.9164	94.1	39	1624	8.1	425	15.7	685.3	5.3	1.8	0.9	0.35	2.08	5.99
2693	QU	0000	30.6711	100.9170	94.1	43	1448	9.5	419	15.7	684.3	6.9	1.9	0.8	0.28	2.45	8.73
2694	QU	0000	30.6711	100.9176	94.1	51	1271	9.5	409	15.6	686.3	6.0	1.3	0.8	0.21	1.58	7.56
2695	KS	0000	30.6711	100.9182	97.3	59	1309	9.5	401	15.6	686.3	2.0	2.3	0.8	1.17	3.04	2.59
2696	KS	0000	30.6711	100.9189	91.1	51	1110	9.5	392	15.7	686.3	4.2	1.0	0.7	0.25	1.47	5.96
2697	KS	0000	30.6712	100.9195	89.9	51	1082	9.5	388	15.6	688.3	2.4	1.6	0.5	0.65	3.31	5.07
2698	KS	0000	30.6712	100.9201	89.6	37	1066	9.5	378	15.7	684.8	5.5	0.7	0.4	0.14	1.91	14.08

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2699	KS	0000	30.6712	100.9207	89.6	44	877	9.5	349	15.6	682.8	1.8	1.6	0.3	0.89	6.14	6.86
2700	KS	0000	30.6712	100.9213	87.3	61	814	9.5	313	15.5	687.3	2.9	0.7	0.5	0.25	1.48	5.88
2701	KS	0000	30.6712	100.9219	86.3	48	805	9.5	306	15.7	684.8	2.1	1.4	0.3	0.67	5.30	7.91
2702	KS	0000	30.6712	100.9225	84.5	47	787	9.4	315	15.7	686.3	2.7	1.5	0.3	0.56	5.58	10.02
2703	KS	0000	30.6712	100.9231	82.8	58	830	9.4	320	15.5	686.3	2.1	0.6	0.3	0.28	1.76	6.23
2704	KS	0100	30.6712	100.9237	77.8	52	904	9.4	324	15.5	685.3	2.9	1.6	0.1	0.55	19.94	35.99
2705	KS	0000	30.6712	100.9243	77.8	50	895	9.4	327	15.4	685.8	2.4	1.0	0.4	0.40	2.36	5.83
2706	KS	0000	30.6712	100.9249	80.1	56	893	9.4	333	15.4	684.3	2.7	1.6	0.3	0.61	6.14	10.02
2707	KS	0000	30.6712	100.9255	78.3	45	961	9.4	331	15.4	682.8	3.4	1.6	0.4	0.46	4.35	9.40
2708	KS	0000	30.6712	100.9261	78.6	43	830	9.4	329	15.5	683.8	2.0	0.7	0.4	0.38	1.77	4.68
2709	KS	0000	30.6712	100.9268	75.1	37	847	9.4	344	15.5	686.3	2.9	1.5	0.3	0.50	4.68	9.29
2710	KS	0000	30.6712	100.9274	73.4	41	862	9.4	358	15.4	684.8	5.2	1.2	0.3	0.23	3.74	16.37
2711	KS	0000	30.6712	100.9280	73.4	39	838	10.9	356	15.5	683.3	4.9	1.3	0.1	0.27	10.88	39.99
2712	KS	0000	30.6713	100.9286	71.8	42	873	10.9	356	15.3	684.8	2.8	1.2	0.3	0.42	3.63	8.57
2713	KS	0000	30.6713	100.9292	70.3	37	881	10.9	365	15.3	686.3	3.2	1.5	0.3	0.46	5.18	11.27
2714	KS	0000	30.6713	100.9298	67.8	59	914	10.9	354	15.4	684.3	2.5	0.7	0.4	0.29	2.07	7.05
2715	KS	0000	30.6713	100.9304	67.3	38	917	10.9	340	15.4	684.8	3.4	1.1	0.4	0.33	3.02	9.14
2716	KS	0000	30.6713	100.9310	65.8	45	966	10.9	350	15.3	683.3	1.7	1.1	0.5	0.66	2.42	3.66
2717	KS	0000	30.6713	100.9316	65.8	46	1040	10.9	354	15.3	684.3	3.8	1.9	0.3	0.51	5.89	11.57
2718	KS	0000	30.6713	100.9322	63.6	36	994	10.9	358	15.4	685.8	4.2	1.2	0.5	0.28	2.58	9.14
2719	KS	0000	30.6713	100.9328	60.8	44	1018	10.9	361	15.3	685.3	3.4	1.3	0.5	0.37	2.62	7.00
2720	KS	0000	30.6713	100.9334	59.9	54	1039	11.6	363	15.3	684.8	1.8	1.8	0.5	1.02	3.70	3.64
2721	KS	0000	30.6713	100.9340	58.4	36	984	11.6	359	15.2	684.3	3.2	1.8	0.4	0.55	4.25	7.69
2722	KS	0010	30.6713	100.9347	56.9	46	1006	11.6	354	15.1	682.3	3.9	0.2	0.6	0.06	0.38	6.62
2723	KS	0000	30.6713	100.9353	56.9	55	1063	11.6	338	15.3	684.8	2.4	2.4	0.4	1.03	5.70	5.55
2724	KS	0000	30.6713	100.9359	54.4	46	945	11.6	314	15.3	684.8	3.5	0.9	0.4	0.25	2.23	8.79
2725	KS	0000	30.6713	100.9365	51.4	61	958	11.6	310	15.3	684.8	3.2	1.3	0.3	0.41	4.50	10.88
2726	KS	0000	30.6714	100.9371	50.9	45	980	11.6	330	15.4	684.3	2.4	1.0	0.6	0.40	1.63	4.02
2727	KS	0000	30.6714	100.9377	49.4	49	1014	11.6	356	15.4	683.8	3.2	1.1	0.5	0.34	2.31	6.71
2728	KS	0000	30.6714	100.9383	48.8	44	1031	11.6	355	15.3	682.8	3.8	1.6	0.5	0.43	3.07	7.12
2729	KS	0000	30.6714	100.9389	48.8	39	900	14.6	341	15.4	682.3	5.0	1.3	0.4	0.25	3.42	13.72
2730	KS	0000	30.6714	100.9395	46.1	58	946	14.6	339	15.3	682.8	2.9	1.6	0.3	0.53	4.76	9.00
2731	KS	0000	30.6714	100.9401	44.6	48	957	14.6	345	15.4	684.3	4.6	0.7	0.3	0.16	2.90	18.10
2732	KS	0000	30.6714	100.9407	44.1	51	983	14.6	354	15.3	683.8	3.9	1.0	0.6	0.26	1.85	6.98
2733	KS	0000	30.6714	100.9413	42.4	43	978	14.6	365	15.3	682.8	2.8	2.4	0.6	0.85	4.14	4.90
2734	KS	0000	30.6714	100.9419	41.1	45	920	14.6	375	15.2	683.3	3.5	1.0	0.4	0.30	2.60	8.79
2735	KS	0000	30.6714	100.9425	42.4	57	1070	14.6	393	15.3	681.2	3.2	0.7	0.6	0.23	1.23	5.35
2736	KS	0000	30.6714	100.9432	38.7	47	1011	14.6	404	15.3	684.3	3.5	1.5	0.4	0.42	3.30	7.79
2737	KS	0000	30.6714	100.9438	37.4	40	1036	14.6	398	15.4	683.3	5.0	1.3	0.4	0.26	3.18	12.04
2738	KS	0000	30.6714	100.9444	35.7	42	996	12.4	384	15.1	683.3	3.4	2.1	0.4	0.62	5.80	9.40
2739	KS	0010	30.6714	100.9450	32.7	47	927	12.4	363	15.0	685.3	3.5	0.2	0.4	0.06	0.62	9.80
2740	KS	0000	30.6715	100.9456	31.6	60	1037	12.4	340	15.1	681.2	3.1	1.8	0.4	0.60	4.32	7.18
2741	KS	0010	30.6715	100.9462	31.6	56	989	12.4	325	15.1	682.8	3.8	0.5	0.4	0.14	1.30	9.50
2742	KS	0000	30.6715	100.9468	30.8	51	1064	12.4	325	15.2	682.3	1.5	1.7	0.4	1.11	4.39	3.97
2743	KS	0000	30.6715	100.9474	28.8	48	1021	12.4	331	15.1	686.3	4.3	0.9	0.3	0.20	2.72	13.29
2744	KS	0000	30.6715	100.9480	27.9	46	1019	12.4	331	15.0	682.8	3.9	1.3	0.4	0.32	3.01	9.37
2745	KS	0000	30.6715	100.9486	29.4	46	1046	12.4	321	15.1	681.7	3.5	0.7	0.4	0.19	1.48	7.79
2746	KS	0000	30.6715	100.9492	24.6	53	1033	12.4	300	15.0	682.8	3.4	1.9	0.3	0.57	5.89	10.29
2747	KS	0000	30.6715	100.9498	23.4	58	1127	14.4	288	15.1	684.8	3.2	0.7	0.7	0.23	1.13	4.93
2748	KS	0010	30.6715	100.9504	23.7	44	1136	14.4	285	14.9	686.3	5.0	0.4	0.6	0.09	0.73	8.23
2749	KS	0000	30.6715	100.9511	21.2	40	1014	14.4	290	15.0	683.8	4.2	1.3	0.7	0.30	1.76	5.88
2750	KS	0000	30.6715	100.9517	19.9	43	1141	14.4	300	15.1	683.3	4.8	1.7	0.6	0.36	2.88	8.04
2751	KS	0010	30.6715	100.9523	17.9	56	1049	14.4	313	15.1	684.3	4.8	0.2	0.5	0.05	0.44	9.33
2752	KS	0000	30.6715	100.9529	17.3	25	1085	14.4	331	15.2	684.3	4.6	1.1	0.7	0.24	1.65	6.86
2753	KS	0000	30.6715	100.9535	15.3	44	978	14.4	341	15.1	683.3	2.8	1.5	0.4	0.53	3.30	6.23
2754	KS	0000	30.6716	100.9541	15.3	54	1091	14.4	339	15.1	682.8	3.5	1.3	0.6	0.38	2.33	6.12
2755	KS	0000	30.6716	100.9547	13.6	44	938	14.4	337	15.3	684.3	3.5	0.7	0.5	0.19	1.28	6.72

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BTAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2756	KS	0000	30.6716	100.9553	12.1	75	1110	11.4	338	15.2	683.3	2.4	1.7	0.4	0.72	3.88	5.42
2757	KS	0000	30.6716	100.9559	11.6	46	1015	11.4	345	15.2	682.3	2.1	1.7	0.3	0.81	5.96	7.35
2758	KS	0000	30.6716	100.9565	8.1	41	1029	11.4	358	15.3	681.2	4.3	2.1	0.4	0.48	5.21	10.90
2759	KS	0000	30.6716	100.9571	7.9	46	953	11.4	381	15.4	682.3	3.5	1.3	0.5	0.36	2.37	6.59
2760	KS	0000	30.6716	100.9577	8.2	50	913	11.4	405	15.5	681.7	4.1	1.0	0.3	0.26	3.17	12.43
2761	KS	0000	30.6716	100.9583	6.7	51	983	11.4	431	15.5	682.3	2.5	0.7	0.4	0.29	1.65	5.61
2762	KS	0000	30.6716	100.9590	6.2	48	1047	11.4	441	15.5	682.3	1.8	1.6	0.6	0.85	2.67	3.13
2763	KS	0010	30.6716	100.9596	3.4	58	942	11.4	450	15.5	681.7	2.9	0.6	0.5	0.20	1.21	6.00
2764	KS	0000	30.6716	100.9602	3.1	38	922	11.4	450	15.4	680.7	4.6	2.3	0.2	0.50	9.37	18.85
2765	KS	0000	30.6716	100.9608	0.3	50	904	11.4	439	15.5	680.7	2.2	1.6	0.4	0.69	4.12	5.93
2766	KS	0100	30.6716	100.9614	0.3	40	948	11.4	419	15.3	680.7	2.7	1.9	0.0	0.72	38.46	53.15
2767	KS	0000	30.6716	100.9620	-0.9	41	950	11.4	415	15.5	683.8	2.8	1.4	0.5	0.50	2.93	5.84
2768	KS	0000	30.6717	100.9626	0.6	41	970	11.4	421	15.4	682.8	3.1	1.8	0.3	0.58	5.12	8.87
2769	KS	0000	30.6717	100.9632	-4.1	39	1020	11.4	436	15.4	680.7	3.1	1.8	0.5	0.60	3.86	6.42
2770	KS	0000	30.6717	100.9638	-5.4	43	1046	11.4	443	15.4	681.2	4.1	1.1	0.6	0.27	1.98	7.23
2771	KS	0010	30.6717	100.9644	-6.6	51	1019	11.4	438	15.4	681.7	5.5	0.4	0.6	0.08	0.76	9.38
2772	KS	0000	30.6717	100.9650	-6.3	49	1099	11.4	435	15.4	682.8	3.8	1.9	0.5	0.51	4.10	8.05
2773	KS	0000	30.6717	100.9656	-11.8	50	1118	11.4	440	15.4	682.3	4.8	1.1	0.5	0.23	2.13	9.14
2774	KS	0000	30.6717	100.9662	-9.3	43	1000	10.1	436	15.4	681.2	3.2	1.9	0.3	0.60	5.55	9.28
2775	KS	0000	30.6717	100.9668	-9.8	48	1025	10.1	420	15.2	680.7	4.3	1.3	0.3	0.31	4.21	13.72
2776	KS	0000	30.6717	100.9675	-13.2	31	1105	10.1	411	15.4	680.7	5.2	2.3	0.3	0.44	8.33	18.80
2777	KBU	0000	30.6717	100.9681	-14.2	54	1149	10.1	401	15.4	682.3	2.8	0.8	0.5	0.29	1.51	5.18
2778	KBU	0000	30.6717	100.9687	-14.2	47	1122	10.1	383	15.5	680.2	3.5	1.1	0.3	0.32	3.30	10.39
2779	KBU	0000	30.6717	100.9693	-15.9	48	1207	10.1	373	15.4	681.7	4.2	2.6	0.4	0.62	6.04	9.80
2780	KBU	0000	30.6717	100.9699	-17.1	44	1207	10.1	364	15.4	682.3	5.3	0.7	0.6	0.13	1.15	9.14
2781	KBU	0000	30.6717	100.9705	-18.1	50	1314	10.1	355	15.3	681.7	4.2	1.9	0.6	0.46	3.43	7.48
2782	KBU	0000	30.6718	100.9711	-19.9	68	1403	10.1	349	15.3	684.3	4.6	2.0	0.7	0.43	2.84	6.56
2783	KBU	0000	30.6718	100.9717	-21.0	47	1376	11.5	344	15.4	681.7	3.5	1.1	0.9	0.32	1.24	3.90
2784	KBU	0000	30.6718	100.9723	-20.7	41	1472	11.5	338	15.3	683.3	6.2	2.0	0.9	0.32	2.15	6.63
2785	KBU	0000	30.6718	100.9729	-22.0	39	1455	11.5	340	15.4	680.2	6.2	1.5	0.8	0.24	1.96	8.15
2786	KBU	0000	30.6718	100.9735	-22.5	42	1434	11.5	345	15.5	681.7	5.0	1.3	1.1	0.26	1.24	4.70
2787	KBU	0000	30.6718	100.9741	-25.2	51	1357	11.5	350	15.7	680.2	3.6	1.6	0.8	0.45	2.05	4.57
2788	KBU	0000	30.6718	100.9747	-25.2	60	1315	11.5	354	15.7	682.8	4.8	1.6	0.6	0.34	2.53	7.40
2789	KS	0010	30.6718	100.9754	-26.7	46	1319	11.5	360	15.7	683.3	6.7	0.3	0.6	0.04	0.50	11.35
2790	KS	0000	30.6718	100.9760	-26.7	58	1490	11.5	369	15.7	680.2	5.7	2.7	0.8	0.48	3.27	6.86
2791	KS	0000	30.6718	100.9766	-27.9	37	1440	11.5	376	15.7	682.3	7.1	2.7	0.4	0.37	6.87	18.41
2792	KS	0000	30.6718	100.9772	-35.5	43	1371	9.6	384	15.7	682.3	4.5	2.1	0.7	0.46	3.08	6.65
2793	KS	0000	30.6718	100.9778	-32.8	59	1234	9.6	397	15.4	679.4	3.4	2.5	0.6	0.75	4.33	5.77
2794	KS	0000	30.6718	100.9784	-34.0	50	1261	9.6	411	15.5	681.2	3.9	2.4	0.2	0.60	9.67	16.00
2795	KS	0000	30.6718	100.9790	-35.0	42	1120	9.6	425	15.3	680.2	2.9	0.7	0.5	0.25	1.51	6.00
2796	KS	0000	30.6718	100.9796	-34.7	47	1206	9.6	429	15.3	682.3	5.6	0.8	0.3	0.15	2.96	20.32
2797	KS	0000	30.6719	100.9802	-36.7	40	1105	9.6	427	15.4	682.3	5.2	1.5	0.4	0.29	3.82	13.35
2798	KS	0000	30.6719	100.9808	-38.2	47	1117	9.6	422	15.3	682.8	3.2	1.7	0.7	0.53	2.28	4.32
2799	KS	0000	30.6719	100.9814	-38.2	43	1139	9.6	425	15.3	680.7	4.2	1.7	0.7	0.41	2.45	6.05
2800	KS	0000	30.6719	100.9820	-39.9	50	1226	9.6	436	15.4	680.2	4.8	2.1	0.5	0.45	4.67	10.36
2801	KS	0000	30.6719	100.9826	-38.4	50	1141	12.1	444	15.3	681.7	3.5	1.9	0.4	0.55	4.29	7.79
2802	KS	0000	30.6719	100.9833	-38.4	42	1236	12.1	443	15.3	680.2	5.3	1.0	0.5	0.18	1.92	10.64
2803	KS	0000	30.6719	100.9839	-42.4	46	1192	12.1	435	15.3	681.7	5.0	1.4	0.6	0.28	2.22	7.96
2804	KS	0000	30.6719	100.9845	-43.0	54	1189	12.1	425	15.2	681.2	7.3	1.0	0.4	0.14	2.42	16.98
2805	KS	0000	30.6719	100.9851	-44.5	47	1079	12.1	413	15.3	682.8	3.4	1.4	0.6	0.42	2.51	5.98
2806	KS	0000	30.6719	100.9857	-46.8	38	1121	12.1	397	15.1	682.3	5.5	1.8	0.5	0.33	3.63	11.14
2807	KS	0000	30.6719	100.9863	-48.3	50	1035	12.1	381	15.2	683.3	3.8	1.3	0.4	0.33	3.24	9.75
2808	KS	0000	30.6719	100.9869	-48.0	52	1155	12.1	371	15.3	680.7	5.3	1.2	0.5	0.22	2.28	10.22
2809	KS	0000	30.6719	100.9875	-49.5	39	1042	12.1	366	15.2	684.3	4.8	1.2	0.7	0.25	1.81	7.29
2810	KS	0000	30.6719	100.9881	-51.2	50	951	13.8	373	15.1	681.2	3.5	0.7	0.3	0.21	2.20	10.39
2811	KS	0000	30.6720	100.9887	-52.5	45	1027	13.8	387	15.1	681.2	3.4	1.7	0.4	0.51	4.07	8.03
2812	KS	0000	30.6720	100.9893	-53.7	49	1049	13.8	396	15.3	682.8	3.2	1.6	0.4	0.48	3.54	7.34

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2813	KS	0000	30.6720	100.9899	-54.4	54	1170	13.8	406	15.3	682.3	5.9	1.3	0.5	0.23	2.66	11.76
2814	KS	0000	30.6720	100.9905	-54.4	53	1056	13.8	406	15.3	682.3	3.5	1.0	0.3	0.27	2.77	10.09
2815	KS	0000	30.6720	100.9911	-54.7	50	1098	13.8	409	15.3	682.8	5.3	1.0	0.4	0.19	2.67	13.72
2816	KS	0000	30.6720	100.9918	-57.8	68	1221	13.8	415	15.2	682.3	3.5	1.8	0.8	0.51	2.32	4.57
2817	KS	0000	30.6720	100.9924	-59.3	54	1244	13.8	425	15.3	681.7	4.8	2.1	0.7	0.44	3.08	7.06
2818	KS	0000	30.6720	100.9930	-60.8	46	1269	13.8	427	15.3	682.3	5.0	1.4	0.8	0.28	1.74	6.25
2819	KS	0000	30.6720	100.9936	-58.0	46	1291	12.4	424	15.2	682.3	5.9	2.0	0.6	0.34	3.11	9.14
2820	KS	0000	30.6720	100.9942	-57.7	42	1294	12.4	420	15.1	680.7	3.9	1.8	0.8	0.47	2.45	5.19
2821	KS	0000	30.6720	100.9948	-63.7	48	1040	12.4	416	15.3	682.3	4.9	0.8	0.5	0.17	1.60	9.60
2822	KS	0000	30.6720	100.9954	-65.2	58	1096	12.4	412	15.2	682.8	1.1	1.3	0.6	1.19	2.21	1.86
2823	KS	0000	30.6720	100.9960	-65.2	53	1181	12.4	407	15.4	682.8	3.1	1.8	0.7	0.58	2.64	4.57
2824	KS	0000	30.6720	100.9966	-68.4	47	1123	12.4	401	15.3	681.7	2.2	1.1	0.6	0.50	1.98	3.99
2825	KS	0000	30.6721	100.9972	-72.4	50	1065	12.4	398	15.2	684.3	2.9	1.9	0.6	0.65	3.25	4.97
2826	KS	0000	30.6721	100.9978	-68.4	45	1082	12.4	393	15.3	682.3	3.4	2.4	0.5	0.71	4.64	6.58
2827	KS	0000	30.6721	100.9984	-70.9	50	999	12.4	387	15.2	682.3	4.1	1.3	0.2	0.31	5.36	17.29
2828	KS	0000	30.6721	100.9990	-76.3	60	1042	13.4	383	15.3	683.3	2.2	1.8	0.4	0.83	4.42	5.35
2829	KS	0000	30.6721	100.9995	-74.3	50	942	13.4	381	15.2	681.2	3.8	1.3	0.3	0.35	4.84	13.72
2830	KS	0000	30.6721	101.0005	-74.8	47	996	13.4	379	15.4	682.3	2.1	2.5	0.3	1.20	8.22	6.86
2831	KS	0000	30.6721	101.0009	-76.3	48	922	13.4	384	15.2	682.3	4.8	1.0	0.4	0.20	2.24	11.10
2832	KS	0000	30.6721	101.0015	-76.0	56	1000	13.4	383	15.3	681.2	2.4	2.0	0.4	0.84	4.45	5.30
2833	KS	0000	30.6721	101.0021	-77.2	51	1105	13.4	384	15.3	682.3	3.4	1.6	0.4	0.46	4.12	8.90
2834	KS	0000	30.6721	101.0027	-78.5	41	1019	13.4	386	15.4	682.8	4.1	1.2	0.4	0.29	2.83	9.70
2835	KS	0000	30.6721	101.0033	-80.0	50	1099	13.4	387	15.3	681.7	3.4	1.3	0.6	0.37	2.28	6.10
2836	KS	0000	30.6721	101.0039	-81.2	40	974	13.4	390	15.4	682.3	3.9	2.0	0.1	0.51	16.31	31.99
2837	KS	0000	30.6721	101.0045	-81.4	36	959	15.0	392	15.4	679.4	5.5	1.0	0.5	0.19	2.07	10.92
2838	KS	0000	30.6721	101.0051	-81.4	54	1001	15.0	391	15.3	681.7	4.6	0.7	0.5	0.14	1.39	9.63
2839	KS	0000	30.6722	101.0057	-83.7	42	1072	15.0	390	15.5	682.3	4.8	0.9	0.6	0.19	1.38	7.40
2840	KS	0000	30.6722	101.0063	-82.8	42	1216	15.0	390	15.7	683.3	5.5	2.1	0.8	0.38	2.51	6.60
2841	KBU	0000	30.6722	101.0069	-85.3	53	1215	15.0	391	15.7	681.2	4.6	0.6	0.8	0.13	0.73	5.66
2842	KBU	0000	30.6722	101.0076	-86.8	57	1254	15.0	390	15.7	680.7	5.5	2.1	0.7	0.38	3.12	8.23
2843	KBU	0000	30.6722	101.0082	-85.0	55	1314	15.0	391	15.8	678.9	4.5	1.7	0.8	0.38	2.25	5.93
2844	KBU	0000	30.6722	101.0088	-84.7	45	1395	15.0	392	15.7	678.9	6.9	1.2	0.9	0.17	1.30	7.55
2845	KBU	0000	30.6722	101.0094	-84.7	44	1441	15.0	394	15.7	681.2	5.6	1.8	1.0	0.33	1.89	5.71
2846	KBU	0000	30.6722	101.0100	-91.0	43	1609	12.7	395	15.9	680.0	8.1	1.3	1.2	0.15	1.07	6.92
2847	KBU	0000	30.6722	101.0106	-90.5	53	1559	12.7	397	15.7	678.9	5.7	2.4	1.0	0.41	2.37	5.74
2848	KBU	0000	30.6722	101.0112	-91.4	46	1788	12.7	402	15.7	681.2	5.7	3.2	1.1	0.55	2.78	5.02
2849	KBU	0000	30.6722	101.0118	-92.2	36	1761	12.7	400	15.7	681.7	6.0	1.7	1.3	0.28	1.33	4.72
2850	KBU	0000	30.6722	101.0124	-92.2	38	1858	12.7	396	15.6	679.4	8.5	2.1	1.1	0.24	1.86	7.67
2851	KBU	0000	30.6722	101.0131	-93.4	40	1851	12.7	395	15.5	680.7	7.7	2.1	1.5	0.27	1.36	5.06
2852	KBU	0000	30.6723	101.0137	-91.8	38	1903	12.7	393	15.7	680.7	7.8	1.7	1.3	0.22	1.36	6.24
2853	KBU	0000	30.6723	101.0143	-95.0	51	1812	12.7	391	15.5	682.3	7.8	1.4	1.4	0.18	1.02	5.69
2854	KBU	0000	30.6723	101.0150	-95.3	34	1941	12.7	390	15.6	679.4	11.2	1.6	1.1	0.15	1.49	10.25
2855	KBU	0000	30.6723	101.0156	-96.5	66	1845	11.9	391	15.6	680.7	7.8	1.6	1.2	0.20	1.27	6.40
2856	KBU	0000	30.6723	101.0163	-96.2	46	1965	11.9	390	15.5	680.2	6.2	1.6	1.4	0.25	1.15	4.54
2857	KBU	0000	30.6723	101.0169	-96.5	52	2023	11.9	388	15.4	681.2	8.3	1.8	1.4	0.22	1.26	5.86
2858	KBU	0000	30.6723	101.0176	-98.0	35	2052	11.9	388	15.5	680.2	10.9	2.4	1.4	0.22	1.74	8.04
2859	KBU	0000	30.6724	101.0182	-97.7	44	1996	11.9	386	15.5	680.2	8.0	2.2	1.3	0.28	1.69	6.06
2860	KBU	0010	30.6724	101.0188	-99.4	49	2073	11.9	386	15.5	680.2	11.6	0.4	1.4	0.04	0.32	8.31
2861	KBU	0000	30.6724	101.0195	-99.9	37	2150	11.9	386	15.5	680.2	12.7	1.5	1.4	0.12	1.02	8.79
2862	KBU	0000	30.6724	101.0201	-99.9	48	2194	11.9	386	15.7	678.4	9.5	1.7	1.6	0.18	1.06	5.94
2863	KBU	0000	30.6724	101.0208	-99.2	39	2083	11.9	388	15.6	682.8	8.5	2.4	1.2	0.29	1.99	6.97
2864	KBU	0000	30.6724	101.0214	-102.0	57	2110	14.6	388	15.5	680.7	8.8	1.9	1.4	0.22	1.40	6.40
2865	KBU	0000	30.6724	101.0221	-104.0	61	2034	14.6	389	15.5	679.4	9.5	3.0	1.1	0.32	2.70	8.48
2866	KBU	0000	30.6724	101.0227	-101.5	45	2070	14.6	391	15.5	680.7	10.6	1.0	1.5	0.09	0.65	7.14
2867	KBU	0000	30.6725	101.0233	-103.3	41	2021	14.6	391	15.6	681.7	10.5	1.3	1.4	0.12	0.88	7.35
2868	KBU	0000	30.6725	101.0240	-103.0	44	2042	14.6	388	15.5	678.4	10.6	1.4	1.1	0.13	1.23	9.31
2869	KBU	0000	30.6725	101.0246	-103.2	57	2006	14.6	388	15.5	682.3	7.7	1.5	1.2	0.19	1.23	6.39

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2870	KBU	0000	30.6725	101.0253	-104.7	61	2173	14.6	386	15.5	682.3	8.7	2.7	1.2	0.32	2.24	7.09
2871	KBU	0010	30.6725	101.0259	-104.5	57	2027	14.6	390	15.5	680.0	10.5	0.2	1.3	0.02	0.17	8.10
2872	KBU	0000	30.6725	101.0266	-104.4	55	2131	14.6	396	15.5	680.0	11.9	1.4	1.2	0.12	1.13	9.55
2873	KBU	0000	30.6725	101.0272	-107.7	45	1937	12.6	400	15.6	680.2	8.4	1.8	1.3	0.21	1.37	6.48
2874	KBU	0000	30.6726	101.0279	-107.7	51	2118	12.6	398	15.5	679.4	8.7	2.0	1.6	0.23	1.24	5.38
2875	KBU	0000	30.6726	101.0285	-104.7	46	2022	12.6	390	15.5	682.3	7.7	0.9	1.4	0.12	0.65	5.63
2876	KBU	0000	30.6726	101.0291	-105.3	44	2158	12.6	385	15.6	681.2	10.6	1.8	1.4	0.17	1.30	7.45
2877	KBU	0000	30.6726	101.0298	-105.8	42	2090	12.6	378	15.5	680.7	7.7	1.6	1.6	0.21	0.99	4.68
2878	KBU	0000	30.6726	101.0304	-105.8	49	2171	12.6	378	15.5	680.2	9.1	1.0	1.5	0.11	0.62	5.90
2879	KBU	0000	30.6726	101.0311	-106.0	42	2037	12.6	377	15.5	682.3	8.5	1.1	1.7	0.13	0.67	5.13
2880	KBU	0000	30.6726	101.0317	-105.7	58	1872	12.6	371	15.4	680.0	6.2	2.1	1.3	0.34	1.59	4.71
2881	KBU	0000	30.6727	101.0324	-105.2	42	1934	12.6	363	15.5	681.7	8.1	1.2	1.2	0.15	1.00	6.86
2882	KBU	0000	30.6727	101.0330	-105.7	51	1935	12.0	361	15.5	683.3	8.4	1.5	1.3	0.18	1.14	6.48
2883	KBU	0000	30.6727	101.0336	-106.2	40	1862	12.0	361	15.4	681.2	6.7	1.7	1.5	0.25	1.14	4.51
2884	KBU	0000	30.6727	101.0343	-106.7	43	1868	12.0	359	15.4	679.4	9.7	2.0	1.2	0.21	1.67	8.09
2885	KBU	0000	30.6727	101.0349	-106.9	51	1892	12.0	361	15.4	680.7	10.5	1.9	1.1	0.18	1.81	9.89
2886	KBU	0000	30.6727	101.0356	-106.9	50	1969	12.0	366	15.4	681.2	9.4	2.6	1.4	0.28	1.89	6.86
2887	KBU	0000	30.6727	101.0362	-106.4	32	2264	12.0	366	15.5	681.2	10.3	3.3	1.3	0.32	2.51	7.81
2888	KBU	0000	30.6727	101.0369	-106.3	40	2114	12.0	369	15.4	682.8	10.6	1.0	1.4	0.09	0.70	7.78
2889	KBU	0000	30.6728	101.0375	-106.8	67	2133	12.0	371	15.5	681.7	9.1	2.4	1.0	0.27	2.35	8.74
2890	KBU	0000	30.6728	101.0381	-106.3	38	2063	12.0	376	15.4	679.4	10.9	1.4	1.2	0.13	1.18	9.14
2891	KBU	0000	30.6728	101.0388	-107.3	38	2022	16.6	374	15.5	680.7	8.3	2.3	1.3	0.28	1.74	6.27
2892	KBU	0000	30.6728	101.0394	-107.0	51	2020	16.6	369	15.4	681.7	10.1	1.6	1.4	0.16	1.19	7.37
2893	KBU	0000	30.6728	101.0401	-105.0	46	2116	16.6	374	15.5	681.7	11.7	1.9	1.3	0.16	1.48	9.07
2894	KBU	0000	30.6728	101.0407	-105.2	53	1932	16.6	377	15.4	679.4	11.6	1.6	1.1	0.14	1.48	10.54
2895	KBU	0000	30.6728	101.0414	-102.2	57	1964	16.6	381	15.3	680.7	8.8	1.6	1.1	0.18	1.52	8.23
2896	KBU	0000	30.6729	101.0420	-105.3	47	1954	16.6	375	15.3	680.7	9.5	1.3	1.4	0.14	0.95	6.81
2897	KBU	0000	30.6729	101.0426	-102.6	40	2197	16.6	372	15.4	678.9	9.1	1.4	1.3	0.15	1.12	7.25
2898	KBU	0000	30.6729	101.0433	-102.6	44	1986	16.6	374	15.4	680.0	9.5	1.8	1.4	0.19	1.24	6.66
2899	KBU	0000	30.6729	101.0439	-102.6	58	2115	16.6	379	15.3	681.7	10.5	1.6	1.4	0.15	1.09	7.35
2900	KBU	0000	30.6729	101.0446	-103.8	25	2048	16.4	386	15.3	682.3	10.1	3.6	1.1	0.36	3.29	9.14
2901	KBU	0000	30.6729	101.0452	-103.3	46	2022	16.4	389	15.3	680.2	12.0	1.6	1.2	0.13	1.25	9.67
2902	KBU	0000	30.6729	101.0459	-103.5	49	2002	16.4	389	15.4	680.2	7.7	2.7	1.4	0.36	1.97	5.55
2903	KBU	0000	30.6730	101.0465	-102.0	52	1935	16.4	390	15.3	678.9	9.4	1.3	1.3	0.14	1.05	7.41
2904	KBU	0000	30.6730	101.0472	-103.2	54	1943	16.4	394	15.4	682.3	8.5	1.6	1.4	0.19	1.18	6.20
2905	KBU	0000	30.6730	101.0478	-102.0	51	1957	16.4	397	15.3	680.2	8.0	2.4	1.3	0.31	1.86	6.06
2906	KBU	0000	30.6730	101.0484	-101.5	48	2135	16.4	396	15.3	681.2	8.7	1.6	1.5	0.18	1.04	5.82
2907	KBU	0000	30.6730	101.0491	-101.0	51	2028	16.4	399	15.3	679.4	8.4	1.6	1.1	0.19	1.49	7.69
2908	KBU	0000	30.6730	101.0497	-100.8	40	1977	16.4	397	15.2	680.0	10.9	0.8	1.3	0.07	0.61	8.17
2909	KBU	0000	30.6730	101.0504	-95.8	39	2069	13.5	397	15.3	680.2	8.1	1.6	1.3	0.20	1.29	6.41
2910	KBU	0000	30.6730	101.0510	-95.8	40	2041	13.5	397	15.1	679.4	7.8	1.3	1.7	0.17	0.78	4.57
2911	KBU	0000	30.6731	101.0517	-99.8	51	1972	13.5	399	15.2	678.9	9.7	2.0	1.0	0.21	1.94	9.37
2912	KBU	0000	30.6731	101.0523	-99.5	49	2013	13.5	401	15.2	682.3	11.0	2.7	0.9	0.24	2.97	12.31
2913	KBU	0000	30.6731	101.0529	-98.0	45	1966	13.5	405	15.2	680.2	8.7	0.8	1.4	0.09	0.60	6.39
2914	KBU	0000	30.6731	101.0536	-98.3	48	1942	13.5	407	15.1	679.4	7.0	2.4	1.1	0.34	2.23	6.59
2915	KBU	0000	30.6731	101.0542	-98.0	50	1886	13.5	402	15.0	679.4	9.4	0.7	1.3	0.08	0.58	7.35
2916	KBU	0000	30.6731	101.0549	-97.7	36	1506	13.5	395	15.1	680.7	8.0	0.7	1.1	0.09	0.70	7.52
2917	KBU	0000	30.6731	101.0555	-97.2	51	1608	13.5	385	15.1	682.3	5.5	1.6	1.0	0.28	1.57	5.51
2918	KBU	0000	30.6732	101.0562	-96.7	43	1539	12.7	382	15.0	680.7	7.0	1.7	0.7	0.24	2.28	9.39
2919	KBU	0000	30.6732	101.0568	-97.0	57	1595	12.7	383	15.1	682.8	6.4	1.0	1.0	0.16	1.02	6.31
2920	KBU	0000	30.6732	101.0574	-95.3	53	1737	12.7	386	15.1	680.0	8.0	1.3	1.0	0.16	1.30	8.23
2921	KBU	0000	30.6732	101.0581	-99.1	57	1667	12.7	383	15.2	680.7	6.6	1.3	1.1	0.20	1.22	6.02
2922	KBU	0000	30.6732	101.0587	-99.1	55	1843	12.7	380	15.0	680.0	9.5	1.1	1.0	0.12	1.16	9.92
2923	KBU	0000	30.6732	101.0594	-95.8	42	1710	12.7	384	15.1	680.2	6.7	2.0	1.0	0.30	2.04	6.86
2924	KBU	0000	30.6732	101.0600	-95.3	68	2076	12.7	383	15.3	681.2	8.3	2.2	1.1	0.27	2.00	7.42
2925	KBU	0000	30.6733	101.0607	-95.0	51	1805	12.7	379	15.2	681.7	7.3	2.1	0.9	0.29	2.29	7.75
2926	KBU	0000	30.6733	101.0613	-100.3	40	1946	12.7	377	15.1	680.7	9.0	1.8	1.3	0.20	1.35	6.80

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2927	KBU	0000	30.6733	101.0619	-94.0	48	1897	14.9	377	15.1	680.7	10.3	1.0	1.4	0.10	0.72	7.20
2928	KBU	0000	30.6733	101.0626	-92.7	57	2271	14.9	375	15.0	681.2	10.8	1.8	1.7	0.16	1.07	6.48
2929	KBU	0000	30.6733	101.0632	-92.7	51	2052	14.9	372	15.1	682.3	6.6	3.0	1.6	0.46	1.84	4.21
2930	KBU	0010	30.6733	101.0639	-93.5	52	2019	14.9	374	15.1	682.3	8.4	0.6	1.7	0.07	0.35	4.99
2931	KBU	0000	30.6733	101.0645	-92.2	36	2091	14.9	372	15.1	680.7	11.5	2.1	1.2	0.18	1.75	9.69
2932	KBU	0000	30.6733	101.0652	-92.8	46	2179	14.9	372	15.2	679.4	11.5	1.6	1.5	0.14	1.06	7.81
2933	KBU	0000	30.6734	101.0658	-93.1	59	2052	14.9	375	15.1	678.9	10.1	1.0	1.2	0.10	0.85	8.23
2934	KBU	0010	30.6734	101.0665	-93.3	57	2143	14.9	380	15.1	680.2	11.3	0.5	1.3	0.05	0.41	9.03
2935	KBU	0000	30.6734	101.0671	-93.3	33	1930	14.9	385	15.3	678.9	9.8	1.9	1.1	0.20	1.70	8.65
2936	KBU	0000	30.6734	101.0677	-94.0	46	2088	12.2	388	15.4	678.9	9.7	2.4	1.1	0.25	2.26	8.95
2937	KBU	0000	30.6734	101.0684	-93.0	60	2301	12.2	393	15.4	681.2	10.9	1.9	1.6	0.18	1.22	6.95
2938	KBU	0000	30.6734	101.0690	-93.5	43	2039	12.2	399	15.7	681.2	10.3	1.2	1.1	0.11	1.09	9.57
2939	KBU	0000	30.6734	101.0697	-92.5	62	2108	12.2	405	15.7	680.7	7.1	2.7	1.4	0.38	1.89	4.93
2940	KBU	0000	30.6735	101.0703	-92.0	53	2035	12.2	409	15.8	678.9	11.0	1.1	1.4	0.10	0.81	8.03
2941	KBU	0000	30.6735	101.0710	-92.0	59	2093	12.2	415	15.9	680.7	8.8	1.8	1.4	0.20	1.28	6.35
2942	KBU	0000	30.6735	101.0716	-94.7	49	2057	12.2	420	15.9	678.9	9.8	1.9	1.3	0.20	1.46	7.44
2943	KBU	0000	30.6735	101.0722	-94.7	53	2105	12.2	422	15.7	681.7	8.5	2.1	1.4	0.24	1.48	6.11
2944	KBU	0000	30.6735	101.0729	-94.1	42	2022	12.2	421	15.7	680.0	7.6	1.8	1.6	0.24	1.08	4.60
2945	KBU	0000	30.6735	101.0735	-92.1	47	2309	10.3	418	15.7	678.4	9.9	2.7	1.4	0.27	1.89	7.06
2946	KBU	0000	30.6735	101.0742	-94.6	52	1945	10.3	414	15.7	678.4	7.8	2.9	1.2	0.37	2.48	6.74
2947	KBU	0000	30.6736	101.0748	-94.6	48	1993	10.3	413	15.7	678.4	6.7	1.4	1.2	0.21	1.20	5.72
2948	KBU	0000	30.6736	101.0755	-94.8	47	2123	10.3	413	15.8	680.2	11.6	1.2	1.3	0.10	0.88	8.62
2949	KBU	0000	30.6736	101.0761	-91.3	58	2155	10.3	409	15.7	680.2	11.2	2.1	1.7	0.19	1.25	6.53
2950	KBU	0000	30.6736	101.0767	-94.3	44	2196	10.3	400	15.7	678.4	6.0	0.9	2.0	0.15	0.45	3.02
2951	KBU	0000	30.6736	101.0774	-95.0	32	2288	10.3	397	15.7	679.4	9.0	1.9	1.7	0.21	1.16	5.38
2952	KBU	0000	30.6736	101.0780	-93.9	38	2151	10.3	393	15.7	680.2	8.3	2.0	1.5	0.24	1.34	5.54
2953	KBU	0000	30.6736	101.0787	-96.1	42	2281	10.3	390	15.8	681.2	9.5	2.3	1.4	0.24	1.62	6.71
2954	KBU	0000	30.6736	101.0793	-95.6	40	1957	13.2	387	16.0	680.7	9.1	1.8	1.4	0.20	1.27	6.51
2955	KBU	0000	30.6737	101.0800	-96.1	62	2222	13.2	386	15.9	683.8	9.7	2.4	1.3	0.25	1.81	7.17
2956	KBU	0000	30.6737	101.0806	-95.3	37	2067	13.2	378	15.9	683.3	9.4	2.1	1.2	0.22	1.77	7.99
2957	KBU	0000	30.6737	101.0812	-95.6	52	2201	13.2	372	16.0	683.3	8.8	1.5	1.5	0.17	1.01	6.04
2958	KBU	0000	30.6737	101.0819	-95.6	43	2070	13.2	376	15.9	683.3	9.7	1.3	1.4	0.13	0.87	6.71
2959	KBU	0000	30.6737	101.0825	-95.6	54	1931	13.2	383	15.7	680.2	7.4	2.7	1.2	0.36	2.31	6.43
2960	KBU	0000	30.6737	101.0832	-96.8	40	1906	13.2	381	16.1	680.0	9.9	2.4	1.2	0.24	2.00	8.39
2961	KBU	0000	30.6737	101.0838	-97.8	44	2097	13.2	379	15.8	679.4	9.5	1.8	1.4	0.19	1.30	6.66
2962	KBU	0000	30.6738	101.0845	-97.5	59	1736	13.2	380	15.7	680.7	6.9	1.7	1.4	0.25	1.24	5.02
2963	KBU	0000	30.6738	101.0851	-97.8	44	1793	15.1	377	15.7	682.8	8.3	1.6	1.0	0.19	1.62	8.61
2964	KBU	0000	30.6738	101.0858	-97.4	49	1629	15.1	372	15.7	681.2	7.4	1.6	1.0	0.21	1.49	7.13
2965	KBU	0000	30.6738	101.0864	-97.4	54	1751	15.1	372	15.7	681.7	7.6	1.3	1.0	0.18	1.36	7.71
2966	KBU	0010	30.6738	101.0870	-97.9	44	1549	15.1	368	15.9	682.3	7.4	0.7	1.0	0.09	0.67	7.49
2967	KBU	0010	30.6738	101.0877	-97.6	44	1488	15.1	369	15.7	680.2	8.5	0.7	1.0	0.08	0.69	8.81
2968	KBU	0010	30.6738	101.0883	-98.3	39	1415	15.1	375	15.7	680.0	5.9	0.4	1.1	0.06	0.35	5.59
2969	KBU	0000	30.6739	101.0890	-98.3	51	1415	15.1	386	15.7	680.7	4.2	1.7	1.0	0.41	1.68	4.16
2970	KBU	0000	30.6739	101.0896	-99.6	65	1409	15.1	399	15.7	680.7	4.9	1.3	0.8	0.26	1.54	6.00
2971	KBU	0010	30.6739	101.0903	-99.6	48	1511	15.1	410	15.7	680.2	7.8	0.3	1.0	0.04	0.31	8.08
2972	KBU	0000	30.6739	101.0909	-98.8	58	1678	12.5	422	15.6	680.2	7.0	1.7	1.3	0.24	1.33	5.49
2973	KBU	0010	30.6739	101.0915	-99.3	31	1533	12.5	431	15.5	680.2	7.0	0.5	1.4	0.07	0.38	5.12
2974	KBU	0000	30.6739	101.0922	-101.3	45	1532	12.5	438	15.6	678.9	5.0	2.1	1.2	0.43	1.81	4.26
2975	KBU	0000	30.6739	101.0928	-100.5	49	1393	12.5	441	15.7	680.0	5.0	1.1	1.0	0.22	1.07	4.84
2976	KBU	0000	30.6739	101.0935	-101.1	49	1538	12.5	446	15.7	681.2	5.9	1.3	1.2	0.21	1.02	4.76
2977	KBU	0010	30.6740	101.0941	-101.1	46	1366	12.5	448	15.7	677.9	5.9	0.6	0.9	0.10	0.69	6.86
2978	KBU	0000	30.6740	101.0948	-101.9	50	1427	12.5	443	15.7	680.2	5.7	1.0	0.8	0.17	1.21	7.21
2979	KBU	0010	30.6740	101.0954	-102.6	43	1384	12.5	442	15.7	680.2	6.4	0.4	0.7	0.07	0.63	9.14
2980	KBU	0000	30.6740	101.0960	-106.3	51	1391	12.5	441	15.7	678.4	6.3	1.0	0.9	0.16	1.09	6.64
2981	KBU	0000	30.6740	101.0967	-103.6	38	1390	11.9	436	15.7	680.0	5.5	0.9	1.1	0.16	0.83	5.09
2982	KBU	0010	30.6740	101.0973	-104.1	47	1612	11.9	434	15.6	678.9	8.5	0.2	1.2	0.03	0.19	7.34
2983	KBU	0000	30.6740	101.0980	-104.1	38	1570	11.9	434	15.7	680.7	7.8	1.0	1.2	0.13	0.88	6.68

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2984	KBU	0000	30.6741	101.0986	-103.0	61	1710	11.9	430	15.7	681.2	7.1	1.9	0.9	0.27	2.19	8.13
2985	KBU	0000	30.6741	101.0993	-107.8	39	1519	11.9	423	15.8	682.3	6.3	2.1	0.8	0.33	2.64	8.02
2986	KBU	0000	30.6741	101.0999	-105.0	46	1612	11.9	422	15.7	680.7	5.2	1.5	1.0	0.29	1.53	5.34
2987	KBU	0000	30.6741	101.1005	-104.3	46	1443	11.9	421	15.9	680.0	7.4	1.3	0.8	0.17	1.49	8.76
2988	KBU	0000	30.6741	101.1012	-105.9	56	1400	11.9	413	15.8	677.9	2.9	1.8	0.8	0.60	2.18	3.60
2989	KBU	0000	30.6741	101.1018	-105.9	37	1377	11.9	408	15.8	680.7	5.3	0.9	0.7	0.17	1.32	7.90
2990	KBU	0000	30.6741	101.1025	-106.4	57	1307	13.4	406	15.8	680.2	4.8	0.9	0.9	0.19	0.95	5.07
2991	KBU	0000	30.6741	101.1031	-107.4	39	1366	13.4	404	15.7	681.2	5.9	0.7	0.8	0.11	0.88	7.78
2992	KBU	0000	30.6742	101.1038	-108.3	48	1446	13.4	400	15.8	681.2	7.1	1.2	0.6	0.17	1.84	11.10
2993	KBU	0000	30.6742	101.1044	-110.6	48	1501	13.4	404	16.0	678.4	6.4	1.8	0.8	0.29	2.21	7.69
2994	KBU	0000	30.6742	101.1051	-110.3	60	1478	13.4	406	15.9	678.9	6.3	0.8	1.1	0.13	0.71	5.51
2995	KBU	0000	30.6742	101.1057	-110.3	38	1359	13.4	407	15.9	679.4	5.3	1.6	0.8	0.29	2.03	6.95
2996	KBU	0000	30.6742	101.1063	-109.9	48	1532	13.4	412	15.9	678.9	6.7	0.6	1.1	0.09	0.56	6.39
2997	KBU	0000	30.6742	101.1070	-109.7	54	1426	13.4	414	15.9	680.0	5.3	1.7	0.9	0.32	1.99	6.20
2998	KBU	0000	30.6742	101.1076	-110.9	48	1593	13.4	409	15.9	680.7	7.8	0.8	1.1	0.10	0.73	7.05
2999	KBU	0000	30.6743	101.1083	-111.9	49	1566	12.7	406	15.9	678.4	6.2	1.5	0.8	0.24	1.84	7.64
3000	KBU	0000	30.6743	101.1089	-113.1	39	1481	12.7	404	15.8	678.4	6.9	1.0	1.0	0.15	1.05	6.93
3001	KBU	0000	30.6743	101.1096	-113.1	29	1514	12.7	398	15.7	679.4	6.0	3.0	0.8	0.49	3.82	7.76
3002	KBU	0000	30.6743	101.1102	-113.1	57	1567	12.7	390	15.7	682.3	8.1	1.3	1.0	0.15	1.22	7.88
3003	KBU	0000	30.6743	101.1108	-112.6	39	1374	12.7	387	15.8	682.8	7.7	0.6	0.8	0.08	0.73	9.43
3004	KBU	0000	30.6743	101.1115	-113.1	50	1550	12.7	384	15.7	680.2	6.4	2.1	0.9	0.33	2.45	7.34
3005	KBU	0000	30.6743	101.1121	-114.6	49	1486	12.7	379	15.7	678.9	7.8	0.7	1.0	0.09	0.71	7.53
3006	KBU	0000	30.6744	101.1128	-112.8	50	1580	12.7	378	15.7	682.3	8.5	1.6	1.1	0.18	1.37	7.54
3007	KBU	0000	30.6744	101.1134	-112.8	43	1506	12.7	381	15.7	678.4	4.9	1.4	1.1	0.29	1.29	4.49
3008	KBU	0000	30.6744	101.1141	-114.7	52	1687	14.9	376	15.7	680.7	8.4	3.2	0.9	0.38	3.54	9.35
3009	KBU	0000	30.6744	101.1147	-114.9	43	1795	14.9	367	15.2	680.0	6.4	2.2	1.3	0.34	1.69	4.89
3010	KBU	0000	30.6744	101.1153	-115.2	44	1681	14.9	381	15.7	680.7	8.4	1.6	0.9	0.19	1.81	9.35
3011	KBU	0010	30.6744	101.1160	-115.9	51	2006	14.9	386	15.7	678.4	9.7	0.6	1.4	0.06	0.43	7.06
3012	KBU	0000	30.6744	101.1166	-115.6	61	2016	14.9	387	15.5	678.9	8.4	1.3	1.2	0.15	1.05	7.03
3013	KBU	0000	30.6744	101.1173	-115.1	43	1947	14.9	390	15.6	680.0	9.1	2.1	1.2	0.24	1.75	7.43
3014	KBU	0000	30.6745	101.1179	-115.6	55	2250	14.9	394	15.5	680.7	9.2	2.1	1.4	0.22	1.53	6.81
3015	KBU	0000	30.6745	101.1186	-113.1	35	1834	14.9	399	15.6	680.0	6.3	1.9	1.3	0.31	1.43	4.68
3016	KBU	0000	30.6745	101.1192	-115.1	66	2117	14.9	399	15.5	678.4	8.4	1.0	1.8	0.11	0.52	4.55
3017	KBU	0000	30.6745	101.1198	-114.3	49	1986	16.1	402	15.5	680.7	9.0	1.7	1.3	0.19	1.33	7.02
3018	KBU	0000	30.6745	101.1205	-114.3	44	1930	16.1	404	15.4	678.4	9.9	1.0	1.1	0.10	0.91	9.36
3019	KBU	0000	30.6745	101.1211	-113.6	52	2022	16.1	401	15.5	680.7	9.2	2.1	1.4	0.22	1.48	6.61
3020	KBU	0010	30.6745	101.1218	-113.4	44	1982	16.1	402	15.5	680.0	9.1	0.5	1.3	0.06	0.41	7.19
3021	KBU	0000	30.6746	101.1224	-113.2	35	2035	16.1	404	15.5	678.9	8.0	2.4	1.3	0.31	1.83	5.97
3022	KBU	0010	30.6746	101.1231	-112.2	49	2017	16.1	403	15.5	678.4	9.4	0.7	1.5	0.07	0.44	6.25
3023	KBU	0000	30.6746	101.1237	-112.2	45	2055	16.1	399	15.3	678.9	8.4	1.6	1.2	0.19	1.39	7.16
3024	KBU	0000	30.6746	101.1243	-111.9	42	2258	16.1	396	15.5	679.4	11.2	1.0	1.5	0.09	0.63	7.31
3025	KBU	0000	30.6746	101.1250	-111.1	47	1977	16.1	398	15.4	678.9	8.3	2.5	1.3	0.30	1.96	6.37
3026	KBU	0000	30.6746	101.1256	-110.1	50	1994	15.7	399	15.5	677.9	9.7	1.3	1.3	0.14	1.00	7.28
3027	KBU	0000	30.6746	101.1263	-109.6	56	2109	15.7	402	15.4	680.7	12.4	1.0	1.5	0.08	0.66	8.54
3028	KBU	0000	30.6746	101.1269	-107.7	52	1971	15.7	405	15.5	676.9	9.4	2.1	1.1	0.22	1.95	8.84
3029	KBU	0000	30.6746	101.1276	-107.0	44	1983	15.7	404	15.4	677.9	10.3	1.3	1.0	0.12	1.23	10.15
3030	KBU	0000	30.6746	101.1283	-107.0	46	1960	15.7	402	15.5	678.9	9.5	1.0	1.3	0.10	0.73	7.23
3031	KBU	0000	30.6746	101.1290	-103.7	46	1955	15.7	402	15.5	678.9	11.3	2.4	1.0	0.22	2.49	11.57
3032	KBU	0000	30.6746	101.1296	-104.4	43	1907	15.7	403	15.7	678.9	9.0	1.7	1.3	0.19	1.30	6.86
3033	KBU	0010	30.6746	101.1303	-103.9	49	1890	15.7	398	15.6	680.2	7.4	0.4	1.2	0.05	0.30	5.96
3034	KBU	0010	30.6746	101.1310	-104.1	55	2057	15.7	393	15.7	678.4	10.5	0.4	1.3	0.04	0.35	8.16
3035	KBU	0000	30.6746	101.1316	-103.6	46	2075	16.6	394	15.7	680.2	7.0	2.0	1.5	0.29	1.33	4.66
3036	KBU	0000	30.6746	101.1323	-101.1	41	2050	16.6	393	15.5	678.4	9.7	1.1	1.4	0.11	0.80	6.96
3037	KBU	0000	30.6746	101.1330	-100.8	48	2104	16.6	393	15.7	680.2	11.2	0.7	1.5	0.07	0.49	7.41
3038	KBU	0000	30.6746	101.1336	-98.8	62	2008	16.6	396	15.7	679.4	10.8	1.8	1.3	0.16	1.39	8.45
3039	KBU	0000	30.6746	101.1343	-94.6	55	2203	16.6	401	15.7	679.4	8.4	1.4	1.5	0.17	0.94	5.64
3040	KBU	0000	30.6746	101.1350	-96.8	50	1964	16.6	401	15.7	679.4	7.8	1.0	1.4	0.13	0.74	5.61

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3041	KBU	0000	30.6746	101.1356	-95.8	46	2198	16.6	403	15.7	678.9	11.3	1.3	1.6	0.12	0.82	6.99
3042	KBU	0000	30.6746	101.1363	-94.8	43	2091	16.6	411	15.7	678.4	10.5	1.4	1.4	0.13	1.00	7.45
3043	KBU	0000	30.6746	101.1370	-94.5	45	1939	16.6	414	15.9	680.2	8.0	1.7	1.2	0.21	1.37	6.41
3044	KBU	0010	30.6746	101.1377	-92.0	58	1917	16.4	416	15.8	677.4	9.1	0.0	1.4	0.00	0.00	6.70
3045	KBU	0000	30.6746	101.1383	-89.7	45	1837	16.4	423	15.7	680.2	9.5	1.0	1.3	0.10	0.73	7.17
3046	KBU	0010	30.6746	101.1390	-90.2	51	1808	16.4	429	15.8	678.9	8.4	0.6	1.7	0.07	0.36	5.08
3047	KBU	0000	30.6746	101.1397	-92.2	44	1917	16.4	432	15.9	678.4	6.4	2.2	1.5	0.34	1.44	4.18
3048	KBU	0000	30.6746	101.1403	-87.2	40	2015	16.4	438	15.9	677.9	6.3	3.0	1.4	0.48	2.20	4.57
3049	KBU	0000	30.6746	101.1410	-86.9	42	1868	16.4	441	15.9	678.4	8.4	0.9	1.2	0.11	0.76	7.22
3050	KBU	0000	30.6746	101.1417	-86.1	41	1880	16.4	433	16.0	679.4	6.7	2.7	1.1	0.41	2.42	5.93
3051	KBU	0000	30.6746	101.1423	-84.6	48	1864	16.4	429	15.7	678.9	7.4	1.8	1.3	0.25	1.42	5.68
3052	KBU	0010	30.6746	101.1430	-83.7	59	1967	16.4	425	15.8	676.4	8.1	0.7	1.5	0.08	0.46	5.56
3053	KBU	0000	30.6746	101.1437	-81.7	49	1816	13.9	422	15.7	680.2	7.1	0.9	1.5	0.12	0.60	4.82
3054	KBU	0000	30.6746	101.1443	-79.7	40	1837	13.9	413	15.7	679.4	8.0	2.3	0.9	0.29	2.50	8.69
3055	KBU	0000	30.6746	101.1450	-79.4	45	1940	13.9	411	15.7	678.9	6.7	1.8	1.4	0.26	1.23	4.67
3056	KBU	0000	30.6746	101.1457	-79.1	39	1930	13.9	416	15.6	678.9	10.3	1.7	1.4	0.16	1.23	7.46
3057	KBU	0000	30.6746	101.1464	-77.6	51	2093	13.9	418	15.7	678.4	7.4	2.3	1.7	0.31	1.31	4.25
3058	KBU	0000	30.6745	101.1470	-76.3	43	2048	13.9	416	15.6	678.4	9.0	2.1	1.0	0.24	2.06	8.61
3059	KBU	0010	30.6745	101.1477	-75.1	35	2258	13.9	418	15.5	679.4	9.5	0.7	2.0	0.07	0.33	4.76
3060	KBU	0000	30.6745	101.1484	-75.1	50	1916	13.9	424	15.5	679.4	8.5	1.5	1.4	0.17	1.09	6.29
3061	KBU	0000	30.6745	101.1490	-74.8	40	2129	13.9	424	15.7	678.4	10.9	1.2	1.6	0.11	0.73	6.69
3062	KBU	0000	30.6745	101.1497	-73.3	51	2025	14.0	427	15.7	678.9	7.4	1.2	1.6	0.16	0.75	4.69
3063	KBU	0000	30.6745	101.1504	-71.5	53	2140	14.0	432	15.5	678.4	10.5	2.3	1.4	0.22	1.59	7.30
3064	KBU	0000	30.6745	101.1510	-72.5	57	2078	14.0	434	15.7	678.9	4.3	3.0	1.2	0.70	2.52	3.60
3065	KBU	0000	30.6745	101.1517	-69.0	54	2093	14.0	438	15.7	678.4	10.1	1.1	1.4	0.11	0.78	7.10
3066	KBU	0000	30.6745	101.1524	-68.5	48	1917	14.0	445	15.7	680.2	7.6	1.6	1.2	0.21	1.27	6.17
3067	KBU	0000	30.6745	101.1530	-68.2	44	1910	14.0	452	15.7	678.4	8.4	2.2	1.2	0.26	1.89	7.16
3068	KBU	0000	30.6745	101.1537	-67.7	58	2083	14.0	454	15.8	677.9	12.0	1.5	1.2	0.12	1.26	10.26
3069	KBU	0000	30.6745	101.1544	-65.9	54	1945	14.0	464	15.7	678.9	8.3	1.0	1.3	0.13	0.78	6.22
3070	KBU	0010	30.6745	101.1551	-59.1	52	1841	14.0	470	15.7	678.9	11.0	0.7	1.0	0.07	0.75	11.17
3071	KBU	0000	30.6745	101.1557	-65.6	50	1832	12.5	468	15.7	677.9	8.1	1.2	1.3	0.15	0.94	6.41
3072	KBU	0000	30.6745	101.1564	-63.6	64	1853	12.5	469	15.5	678.4	8.7	2.1	1.0	0.25	2.08	8.42
3073	KBU	0010	30.6745	101.1571	-63.3	60	1946	12.5	474	15.5	676.4	9.2	0.7	1.5	0.08	0.51	6.33
3074	KBU	0000	30.6745	101.1577	-62.3	57	1913	12.5	475	15.7	675.4	8.3	0.9	1.1	0.11	0.84	7.78
3075	KBU	0000	30.6745	101.1584	-61.8	35	2040	12.5	472	15.5	678.9	9.0	3.3	1.3	0.36	2.42	6.65
3076	KBU	0000	30.6745	101.1591	-60.3	49	2011	12.5	470	15.5	676.4	9.5	1.0	1.7	0.11	0.60	5.52
3077	KBU	0000	30.6745	101.1597	-60.3	45	2062	12.5	468	15.5	676.4	5.9	2.3	1.4	0.39	1.62	4.14
3078	KBU	0000	30.6745	101.1604	-59.0	41	2075	12.5	461	15.5	678.4	8.1	1.5	1.5	0.18	0.97	5.34
3079	KBU	0000	30.6745	101.1611	-58.7	45	2082	12.5	454	15.5	677.4	8.1	2.7	1.5	0.33	1.78	5.41
3080	KBU	0000	30.6745	101.1617	-57.2	53	2349	11.2	447	15.5	679.4	9.8	2.7	1.4	0.28	1.93	6.91
3081	KBU	0000	30.6745	101.1624	-56.5	45	1981	11.2	444	15.3	679.4	9.1	1.0	1.7	0.11	0.63	5.50
3082	KBU	0000	30.6745	101.1631	-56.2	33	2113	11.2	434	15.5	677.9	9.0	2.1	1.5	0.24	1.46	6.10
3083	KBU	0000	30.6745	101.1638	-53.7	46	2053	11.2	431	15.5	677.4	8.1	2.3	1.4	0.28	1.67	5.89
3084	KBU	0000	30.6745	101.1644	-53.4	41	1931	11.2	430	15.5	677.4	8.5	2.1	1.2	0.25	1.74	6.91
3085	KBU	0000	30.6745	101.1651	-53.1	45	1943	11.2	424	15.5	679.4	8.4	1.1	1.4	0.13	0.78	5.92
3086	KBU	0000	30.6745	101.1658	-53.4	53	1830	11.2	419	15.5	677.9	6.9	1.5	1.3	0.22	1.12	5.17
3087	KBU	0000	30.6745	101.1664	-52.1	47	1841	11.2	417	15.4	678.9	7.0	1.4	1.4	0.20	1.00	4.97
3088	KBU	0000	30.6745	101.1671	-47.6	46	1875	11.2	420	15.4	679.4	7.1	2.5	1.2	0.35	2.18	6.19
3089	KBU	0000	30.6745	101.1678	-48.6	55	2125	10.3	420	15.5	676.9	8.0	1.5	1.7	0.19	0.86	4.65
3090	KBU	0000	30.6745	101.1684	-47.6	51	2037	10.3	421	15.5	680.2	5.7	2.2	1.2	0.39	1.86	4.81
3091	KBU	0000	30.6745	101.1691	-47.3	54	2073	10.3	420	15.5	678.4	7.8	1.3	1.7	0.16	0.74	4.60
3092	KBU	0000	30.6744	101.1698	-45.8	56	1963	10.3	417	15.5	678.4	6.9	2.4	1.1	0.35	2.11	6.11
3093	KBU	0000	30.6744	101.1704	-44.5	46	1852	10.3	419	15.7	677.9	8.0	1.9	1.4	0.24	1.40	5.79
3094	KBU	0000	30.6744	101.1711	-43.5	47	1858	10.3	418	15.6	677.9	7.7	1.1	1.2	0.14	0.89	6.18
3095	KBU	0000	30.6744	101.1718	-44.2	52	1989	10.3	418	15.6	676.4	7.8	1.3	1.4	0.17	0.94	5.53
3096	KBU	0000	30.6744	101.1724	-43.7	50	1883	10.3	419	15.5	678.4	6.9	1.8	1.3	0.27	1.42	5.25
3097	KBU	0010	30.6744	101.1731	-43.4	63	1951	10.3	422	15.5	680.2	8.5	0.7	1.5	0.09	0.51	5.85

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3098	KBU	0000	30.6744	101.1738	-41.9	49	1880	11.7	420	15.5	679.4	9.7	1.0	1.3	0.11	0.79	7.34
3099	KS	0000	30.6744	101.1745	-41.7	61	1884	11.7	415	15.4	678.9	6.7	3.3	0.9	0.50	3.67	7.40
3100	KS	0000	30.6744	101.1751	-40.4	35	1689	11.7	409	15.5	678.4	7.3	1.3	1.1	0.18	1.19	6.48
3101	KS	0000	30.6744	101.1758	-38.4	51	1552	11.7	403	15.5	680.2	6.6	0.8	1.3	0.12	0.64	5.16
3102	KS	0000	30.6744	101.1765	-37.1	58	1418	11.7	399	15.4	678.9	6.6	1.7	0.7	0.26	2.57	9.92
3103	KS	0000	30.6744	101.1771	-36.8	52	1252	11.7	395	15.4	680.0	6.7	0.6	0.6	0.09	0.95	10.79
3104	KS	0000	30.6744	101.1778	-35.1	45	1283	11.7	397	15.5	679.4	4.2	2.4	0.6	0.56	3.93	6.97
3105	KS	0000	30.6744	101.1785	-34.6	48	1327	11.7	399	15.4	680.2	7.0	1.6	0.8	0.22	1.95	8.79
3106	KS	0000	30.6744	101.1791	-34.8	54	1340	11.7	393	15.5	678.4	5.0	1.6	0.7	0.31	2.21	7.16
3107	KS	0000	30.6744	101.1798	-31.0	65	1367	10.1	391	15.3	678.9	4.8	1.2	0.7	0.25	1.68	6.76
3108	KS	0000	30.6744	101.1805	-29.5	38	1174	10.1	388	15.3	680.2	3.9	2.4	0.4	0.60	6.63	10.97
3109	KBO	0000	30.6744	101.1811	-29.2	42	1088	10.1	395	15.3	680.2	2.7	2.1	0.4	0.81	4.78	5.92
3110	KBO	0000	30.6744	101.1818	-28.7	57	1226	10.1	416	15.4	680.7	5.6	0.7	0.6	0.12	1.21	10.16
3111	KBO	0000	30.6744	101.1825	-29.5	56	1152	10.1	413	15.4	681.2	4.2	1.0	0.6	0.23	1.68	7.35
3112	KBO	0000	30.6744	101.1832	-28.7	53	1049	10.1	388	15.5	680.2	4.5	0.7	0.5	0.15	1.42	9.54
3113	KBO	0000	30.6744	101.1838	-25.4	38	1133	10.1	379	15.4	678.9	2.2	2.1	0.5	0.93	4.14	4.48
3114	KBO	0000	30.6744	101.1845	-25.4	57	1160	10.1	375	15.4	679.4	3.6	1.2	0.6	0.33	1.90	5.85
3115	KBO	0000	30.6744	101.1852	-25.1	35	1195	10.1	367	15.4	679.4	4.9	1.8	0.7	0.36	2.52	6.96
3116	KBO	0000	30.6744	101.1858	-23.4	55	1420	11.2	361	15.5	681.2	7.0	1.5	0.6	0.21	2.46	11.62
3117	KBO	0000	30.6744	101.1865	-21.9	40	1251	11.2	359	15.3	683.3	5.6	2.1	0.7	0.37	3.17	8.57
3118	KBO	0000	30.6744	101.1872	-18.3	51	1331	11.2	358	15.5	680.7	6.2	1.6	0.7	0.26	2.25	8.50
3119	KBO	0000	30.6744	101.1878	-16.7	24	1365	11.2	356	15.5	680.2	5.6	1.2	0.9	0.21	1.26	5.96
3120	KS	0000	30.6744	101.1885	-17.9	35	1463	11.2	352	15.5	681.2	5.7	1.8	1.1	0.31	1.69	5.46
3121	KS	0000	30.6744	101.1892	-17.6	38	1675	11.2	352	15.6	680.2	6.6	2.4	0.9	0.37	2.57	6.93
3122	KS	0000	30.6744	101.1898	-17.4	56	1651	11.2	353	15.5	681.2	6.3	1.3	1.3	0.21	1.03	4.86
3123	KS	0000	30.6744	101.1905	-15.9	40	1530	11.2	357	15.5	678.9	4.3	3.3	1.1	0.75	2.95	3.94
3124	KS	0000	30.6744	101.1912	-11.3	53	1596	11.2	359	15.5	680.0	6.3	2.0	1.0	0.32	2.08	6.57
3125	KS	0000	30.6744	101.1919	-14.3	54	1466	13.7	365	15.5	679.4	4.9	1.3	0.9	0.27	1.43	5.27
3126	KS	0000	30.6744	101.1925	-11.6	47	1538	13.7	361	15.5	680.2	6.2	1.7	0.9	0.28	1.83	6.63
3127	KS	0000	30.6743	101.1932	-11.3	44	1524	13.7	359	15.7	680.2	4.8	1.4	1.1	0.30	1.32	4.48
3128	KS	0000	30.6743	101.1939	-9.0	44	1633	13.7	358	15.7	682.8	5.3	2.2	1.1	0.42	2.05	4.92
3129	KS	0000	30.6743	101.1945	-13.8	47	1650	13.7	359	15.7	681.7	6.2	2.6	1.0	0.42	2.49	5.92
3130	KS	0000	30.6743	101.1952	-11.5	38	1559	13.7	365	15.7	680.2	5.5	1.3	0.9	0.24	1.55	6.37
3131	KS	0000	30.6743	101.1959	-7.5	43	1369	13.7	370	15.8	681.7	4.8	1.5	1.1	0.31	1.30	4.16
3132	KS	0010	30.6743	101.1965	-17.0	42	1117	13.7	378	15.8	680.2	3.4	0.4	0.9	0.13	0.49	3.74
3133	KS	0000	30.6743	101.1972	-16.7	36	1000	13.7	387	15.9	680.7	4.1	1.3	0.5	0.31	2.62	8.46
3134	KS	0000	30.6743	101.1979	-9.4	39	1025	12.4	410	15.8	682.8	3.4	1.0	0.6	0.29	1.68	5.88
3135	KS	0000	30.6743	101.1985	-7.7	64	1143	12.4	435	15.7	680.7	3.4	2.1	0.4	0.64	6.01	9.40
3136	KS	0000	30.6743	101.1992	-5.4	57	1187	12.4	461	15.9	679.4	5.3	0.8	0.9	0.15	0.90	5.86
3137	KS	0000	30.6743	101.1999	-4.9	59	1346	12.4	466	15.8	681.2	3.6	2.9	0.6	0.79	4.71	5.94
3138	KS	0000	30.6743	101.2006	-3.1	51	1298	12.4	461	15.8	678.9	5.3	1.4	0.7	0.26	2.12	8.02
3139	KS	0000	30.6743	101.2012	-2.8	57	1305	12.4	449	15.7	683.3	5.6	1.4	0.6	0.25	2.19	8.71
3140	KS	0000	30.6743	101.2019	-2.1	52	1019	12.4	416	15.8	682.8	2.4	2.1	0.5	0.87	4.32	4.96
3141	QU	0000	30.6743	101.2026	-2.8	59	936	12.4	394	15.9	681.2	2.0	1.4	0.5	0.72	2.81	3.92
3142	QU	0000	30.6743	101.2032	2.0	49	1000	12.4	375	15.7	682.3	2.4	1.8	0.4	0.75	4.84	6.48
3143	QU	0010	30.6743	101.2039	4.0	48	869	12.8	346	15.8	680.2	2.8	0.4	0.5	0.16	0.85	5.38
3144	QU	0010	30.6743	101.2046	3.0	49	993	12.8	340	15.7	681.2	3.2	0.0	0.6	0.00	0.00	5.63
3145	QU	0000	30.6743	101.2052	3.3	35	870	12.8	361	15.9	680.7	3.4	1.0	0.3	0.29	3.14	10.97
3146	QU	0000	30.6743	101.2059	3.5	47	984	12.8	380	15.8	680.7	2.4	1.6	0.3	0.65	5.25	8.04
3147	QU	0010	30.6743	101.2066	1.8	41	826	12.8	402	15.9	682.3	2.0	0.1	0.5	0.04	0.15	3.84
3148	QAL	0000	30.6743	101.2072	3.3	46	929	12.8	404	16.0	681.7	3.1	1.3	0.3	0.41	3.63	8.87
3149	QAL	0000	30.6743	101.2079	2.3	39	962	12.8	406	15.9	682.3	3.5	1.7	0.2	0.49	6.95	14.28
3150	QAL	0000	30.6743	101.2086	4.2	57	1036	12.8	441	15.9	681.7	4.1	1.6	0.3	0.40	5.32	13.26
3151	QAL	0000	30.6743	101.2092	4.3	45	1304	12.8	459	15.8	682.3	4.6	1.3	0.7	0.27	1.76	6.47
3152	QAL	0000	30.6743	101.2098	7.7	45	1567	15.7	463	15.9	682.3	3.6	1.6	1.0	0.45	1.56	3.50
3153	QAL	0000	30.6743	101.2104	10.5	48	1735	15.7	462	15.8	684.3	7.1	3.3	0.9	0.46	3.51	7.69
3154	QAL	0000	30.6743	101.2110	12.5	42	1939	15.7	456	15.9	682.8	6.9	1.6	1.4	0.23	1.10	4.87

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3155	QAL	0000	30.6743	101.2116	16.0	38	2008	15.7	454	15.9	682.8	10.1	0.8	1.4	0.08	0.58	7.21
3156	QAL	0000	30.6743	101.2122	17.0	49	2232	15.7	453	15.8	682.3	8.3	3.0	1.4	0.36	2.13	5.95
3157	QAL	0000	30.6743	101.2129	17.0	55	2226	15.7	456	15.9	681.2	8.8	2.1	2.0	0.24	1.04	4.41
3158	QAL	0000	30.6743	101.2135	19.5	47	1994	15.7	463	15.9	682.8	9.0	2.0	1.3	0.22	1.52	6.80
3159	QAL	0000	30.6743	101.2141	19.3	51	2174	15.7	464	15.9	683.8	7.3	1.6	1.9	0.21	0.83	3.88
3160	QAL	0000	30.6743	101.2147	20.4	52	1885	15.7	463	15.9	683.3	8.0	3.0	1.0	0.38	2.97	7.82
3161	QAL	0000	30.6743	101.2153	20.9	49	1921	17.8	461	15.8	682.8	8.7	1.1	1.6	0.13	0.68	5.35
3162	QAL	0000	30.6743	101.2159	22.2	41	1860	17.8	457	15.8	681.2	10.9	1.9	1.6	0.18	1.22	6.90
3163	QAL	0000	30.6743	101.2165	22.2	49	1657	17.8	449	15.8	683.3	6.7	1.0	1.3	0.15	0.81	5.22
3164	QAL	0000	30.6743	101.2171	22.0	56	1931	17.8	441	15.8	682.8	8.8	1.8	1.7	0.20	1.07	5.30
3165	QU	0000	30.6743	101.2177	25.7	38	1540	17.8	440	15.9	683.3	7.3	0.9	1.3	0.12	0.69	5.62
3166	QU	0000	30.6743	101.2184	27.2	46	1624	17.8	438	15.9	682.3	6.3	1.6	0.9	0.26	1.86	7.18
3167	QU	0000	30.6743	101.2190	29.7	52	1565	17.8	436	15.9	682.3	5.5	1.4	1.0	0.26	1.42	5.51
3168	QU	0000	30.6743	101.2196	30.4	44	1451	17.8	434	15.7	682.3	6.0	1.8	0.7	0.30	2.45	8.31
3169	KS	0000	30.6743	101.2202	30.4	54	1345	17.8	435	15.8	684.3	7.1	1.4	0.7	0.20	2.03	10.29
3170	KS	0000	30.6743	101.2208	35.4	55	1291	14.9	427	15.8	682.8	4.5	1.0	0.9	0.21	1.08	5.04
3171	KS	0000	30.6743	101.2214	39.1	44	969	14.9	420	15.7	685.3	3.4	0.7	0.4	0.22	1.86	8.44
3172	KS	0000	30.6743	101.2220	33.7	48	1147	14.9	416	15.7	683.3	3.9	1.1	0.8	0.28	1.41	4.99
3173	KS	0000	30.6743	101.2226	33.9	43	1035	14.9	415	15.7	682.3	3.4	0.8	0.7	0.24	1.09	4.51
3174	KS	0010	30.6743	101.2233	37.7	52	1065	14.9	413	15.8	683.8	5.2	0.2	0.8	0.04	0.28	6.59
3175	KS	0000	30.6743	101.2239	37.7	50	1012	14.9	409	15.8	681.2	3.1	1.7	0.5	0.55	3.15	5.69
3176	KS	0000	30.6743	101.2245	39.8	41	891	14.9	402	15.8	683.3	2.9	1.9	0.3	0.65	6.99	10.67
3177	KS	0000	30.6743	101.2251	41.3	37	845	14.9	387	15.8	683.3	2.9	1.6	0.3	0.53	4.48	8.47
3178	KS	0000	30.6743	101.2257	42.6	48	863	14.9	376	15.8	680.0	3.4	1.2	0.3	0.35	3.63	10.29
3179	KS	0000	30.6743	101.2263	46.1	43	873	15.5	395	15.9	682.8	3.5	0.7	0.4	0.21	1.77	8.36
3180	KS	0000	30.6743	101.2269	45.1	43	855	15.5	383	15.8	681.2	2.5	1.0	0.4	0.38	2.24	5.88
3181	KS	0000	30.6743	101.2275	45.1	43	860	15.5	354	15.8	682.3	2.9	1.8	0.3	0.63	5.67	9.00
3182	KS	0010	30.6743	101.2281	48.9	38	953	15.5	345	15.9	685.8	3.2	0.5	0.5	0.16	1.06	6.57
3183	KS	0000	30.6743	101.2288	51.4	53	966	15.5	348	15.8	680.2	2.1	2.1	0.1	1.02	15.02	14.69
3184	KS	0000	30.6743	101.2294	53.5	53	943	15.5	356	15.9	682.3	2.4	0.8	0.5	0.34	1.66	4.86
3185	KS	0000	30.6743	101.2300	54.3	49	1045	15.5	375	15.8	681.7	2.2	2.0	0.3	0.89	6.12	6.86
3186	KBU	0000	30.6743	101.2306	53.0	46	1015	15.5	378	15.8	681.2	2.9	2.6	0.3	0.88	8.75	9.93
3187	KBU	0000	30.6743	101.2312	53.0	49	1049	15.5	347	15.9	681.7	3.8	1.3	0.6	0.33	1.99	5.97
3188	KBU	0010	30.6744	101.2318	57.3	52	1081	16.3	329	15.9	682.8	3.8	0.4	0.7	0.10	0.57	5.79
3189	KBU	0000	30.6744	101.2324	63.8	53	1320	16.3	324	15.8	682.3	4.3	2.1	0.6	0.48	3.38	7.09
3190	KBU	0000	30.6744	101.2330	61.8	52	1435	16.3	327	15.9	681.2	5.7	1.8	0.8	0.31	2.15	6.94
3191	KBU	0000	30.6744	101.2336	61.6	58	1429	16.3	327	16.0	682.8	6.2	1.0	0.7	0.16	1.35	8.62
3192	KBU	0010	30.6744	101.2343	66.0	49	1350	16.3	329	16.1	681.2	6.9	0.7	0.9	0.10	0.70	7.23
3193	KBU	0000	30.6744	101.2349	66.0	47	1367	16.3	330	16.1	680.7	6.0	1.5	0.9	0.25	1.69	6.86
3194	KBU	0000	30.6744	101.2355	71.2	54	1451	16.3	330	15.9	681.2	7.1	1.0	0.9	0.13	1.04	7.69
3195	KBU	0000	30.6744	101.2361	66.5	62	1426	16.3	331	16.2	682.3	5.5	1.1	1.1	0.20	1.01	4.95
3196	KBU	0000	30.6744	101.2367	65.8	57	1436	16.3	334	16.1	681.2	6.2	1.6	1.0	0.25	1.59	6.29
3197	KBU	0000	30.6744	101.2373	71.0	62	1452	15.5	340	16.1	681.7	7.6	0.9	0.9	0.12	0.94	7.96
3198	KBU	0000	30.6744	101.2379	66.3	42	1551	15.5	343	16.0	681.2	5.9	1.3	1.1	0.23	1.22	5.38
3199	KBU	0010	30.6744	101.2385	66.3	52	1369	15.5	350	16.1	680.2	4.9	0.4	1.1	0.09	0.41	4.57
3200	KBU	0000	30.6744	101.2391	68.9	39	1312	15.5	358	16.1	680.7	6.2	0.6	0.8	0.10	0.73	7.54
3201	KBU	0000	30.6744	101.2398	69.2	64	1167	15.5	369	16.0	680.2	4.3	0.7	0.7	0.15	0.97	6.35
3202	KBU	0000	30.6744	101.2404	66.9	45	1195	15.5	402	16.1	680.2	3.1	1.4	0.7	0.46	1.97	4.31
3203	KBU	0000	30.6744	101.2410	71.9	45	1387	15.5	392	16.1	680.0	5.5	1.3	1.0	0.23	1.22	5.30
3204	KBU	0000	30.6744	101.2416	75.7	56	1583	15.5	383	15.9	679.4	5.5	2.4	1.0	0.45	2.42	5.40
3205	KBU	0000	30.6744	101.2422	75.7	47	1575	15.5	382	16.1	678.4	7.7	1.0	1.1	0.13	0.91	6.80
3206	KBU	0000	30.6744	101.2428	73.7	47	1516	14.1	379	16.0	680.7	7.8	1.4	1.0	0.18	1.42	7.92
3207	KBU	0000	30.6744	101.2434	82.2	41	1467	14.1	375	15.7	680.0	6.2	2.1	0.7	0.35	3.00	8.62
3208	KBU	0000	30.6744	101.2440	82.1	49	1552	14.1	371	15.9	680.0	5.7	0.8	0.8	0.14	1.01	7.12
3209	KBU	0000	30.6744	101.2446	82.9	54	1551	14.1	371	15.9	679.4	6.7	0.9	1.0	0.13	0.91	6.86
3210	KBU	0000	30.6744	101.2453	84.6	52	1529	14.1	372	15.8	680.2	5.3	1.4	1.1	0.26	1.24	4.69
3211	KBU	0000	30.6744	101.2459	84.6	55	1798	14.1	367	15.8	678.4	6.9	1.8	1.2	0.27	1.60	5.95

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3212	KBU	0000	30.6744	101.2465	85.9	44	1496	14.1	360	15.8	680.2	5.5	1.8	1.0	0.33	1.74	5.35
3213	KBU	0000	30.6744	101.2471	87.2	50	1589	14.1	355	15.7	681.7	6.2	0.7	1.2	0.12	0.59	4.95
3214	KBU	0000	30.6744	101.2477	88.4	58	1708	14.1	353	15.7	678.4	5.9	1.6	1.1	0.28	1.53	5.54
3215	KBU	0000	30.6744	101.2483	89.9	52	1627	13.1	355	15.7	680.0	7.3	1.8	0.9	0.24	1.87	7.67
3216	KBU	0000	30.6744	101.2489	91.6	35	1612	13.1	361	15.5	681.2	7.7	1.3	1.0	0.16	1.22	7.47
3217	KBU	0000	30.6744	101.2495	91.6	58	1590	13.1	366	15.5	680.7	7.7	1.7	0.9	0.22	1.85	8.38
3218	KBU	0000	30.6744	101.2501	93.1	53	1439	13.1	374	15.5	679.4	5.9	1.2	1.0	0.20	1.23	6.13
3219	KBU	0000	30.6744	101.2508	94.1	38	1492	13.1	379	15.4	680.7	6.7	1.4	1.1	0.21	1.32	6.33
3220	KBU	0000	30.6744	101.2514	96.2	53	1518	13.1	389	15.4	681.7	7.1	1.1	0.8	0.16	1.38	8.85
3221	KBU	0000	30.6744	101.2520	96.2	36	1481	13.1	396	15.5	678.9	6.3	2.3	0.7	0.36	3.51	9.64
3222	KBU	0000	30.6744	101.2526	97.7	51	1376	13.1	400	15.5	678.9	6.6	1.1	0.6	0.17	1.94	11.51
3223	KBU	0000	30.6744	101.2532	97.7	40	1537	13.1	406	15.5	677.9	5.6	3.0	0.7	0.53	4.09	7.73
3224	KBU	0000	30.6744	101.2538	98.5	45	1523	14.7	408	15.4	680.0	6.6	1.4	0.8	0.21	1.66	7.77
3225	KBU	0000	30.6744	101.2544	99.3	49	1633	14.7	402	15.3	680.7	7.3	1.3	1.0	0.18	1.28	6.99
3226	KBU	0000	30.6744	101.2550	100.0	56	1806	14.7	398	15.4	675.9	9.5	1.8	1.0	0.19	1.72	9.23
3227	KBU	0000	30.6744	101.2556	101.3	50	1847	14.7	399	15.4	678.4	7.1	1.3	1.3	0.18	0.99	5.64
3228	KBU	0010	30.6744	101.2563	102.7	52	2076	14.7	395	15.4	678.4	12.0	0.3	1.3	0.02	0.23	9.44
3229	KBU	0000	30.6744	101.2569	102.7	38	2077	14.7	391	15.4	680.0	11.0	1.6	1.2	0.15	1.31	8.88
3230	KBU	0000	30.6744	101.2575	105.9	46	2021	14.7	390	15.5	678.9	7.6	1.7	1.5	0.23	1.17	5.18
3231	KBU	0000	30.6744	101.2581	106.7	58	2104	14.7	389	15.4	680.2	8.4	2.4	1.3	0.29	1.87	6.43
3232	KBU	0010	30.6744	101.2587	108.0	48	1931	14.7	383	15.3	679.4	10.3	0.7	1.2	0.06	0.54	8.39
3233	KBU	0000	30.6744	101.2593	109.0	39	2160	12.7	384	15.5	677.9	11.6	2.1	1.4	0.18	1.53	8.56
3234	KBU	0000	30.6744	101.2599	107.5	52	1984	12.7	390	15.3	678.4	10.8	2.3	0.9	0.21	2.50	11.73
3235	KBU	0010	30.6744	101.2605	107.5	50	2151	12.7	390	15.5	678.4	9.1	0.6	1.3	0.07	0.47	7.25
3236	KBU	0000	30.6744	101.2611	105.9	51	2198	12.7	385	15.4	678.9	9.4	1.9	1.6	0.21	1.24	6.05
3237	KBU	0000	30.6744	101.2618	112.9	56	2213	12.7	385	15.4	679.4	8.8	2.3	1.3	0.26	1.78	6.86
3238	KBU	0000	30.6744	101.2624	112.1	55	2019	12.7	383	15.5	678.9	7.1	1.6	1.3	0.23	1.22	5.34
3239	KBU	0000	30.6744	101.2630	111.6	41	2082	12.7	379	15.5	677.9	8.4	2.2	1.5	0.26	1.50	5.67
3240	KBU	0000	30.6744	101.2636	114.9	55	2046	12.7	384	15.5	676.9	9.2	1.6	1.3	0.18	1.30	7.36
3241	KBU	0000	30.6744	101.2642	114.9	55	2101	12.7	391	15.5	680.2	8.0	2.1	1.3	0.27	1.66	6.16
3242	KBU	0000	30.6745	101.2648	115.9	56	2037	11.8	393	15.7	678.9	7.7	2.5	1.5	0.33	1.69	5.17
3243	KBU	0000	30.6745	101.2654	115.7	57	1944	11.8	389	15.6	678.4	8.8	2.1	1.1	0.24	1.86	7.93
3244	KBU	0000	30.6745	101.2660	116.6	41	1913	11.8	389	15.7	678.4	7.3	2.6	1.3	0.36	1.92	5.40
3245	KBU	0000	30.6745	101.2667	120.1	48	2008	11.8	391	15.7	678.4	8.1	1.6	1.1	0.19	1.40	7.30
3246	KBU	0000	30.6745	101.2673	118.3	48	1803	11.8	397	15.7	677.4	7.0	1.3	1.3	0.18	0.96	5.36
3247	KBU	0000	30.6745	101.2679	118.3	54	1930	11.8	406	15.7	678.9	8.4	1.7	1.4	0.20	1.24	6.10
3248	KBU	0000	30.6745	101.2685	112.6	52	1885	11.8	416	15.8	677.9	9.0	1.3	1.3	0.14	0.94	6.70
3249	KBU	0000	30.6745	101.2691	121.6	46	1892	11.8	418	15.7	678.4	7.4	1.3	1.6	0.17	0.79	4.63
3250	KBU	0000	30.6745	101.2697	122.6	40	1860	11.8	420	15.7	678.4	7.4	1.4	1.2	0.19	1.19	6.27
3251	KBU	0000	30.6745	101.2703	123.1	53	1767	12.8	423	15.7	676.9	7.4	1.9	0.8	0.26	2.45	9.44
3252	KBU	0000	30.6745	101.2709	124.0	50	1999	12.8	422	15.7	674.9	7.7	1.8	1.4	0.23	1.27	5.51
3253	KBU	0000	30.6745	101.2716	124.0	53	1639	12.8	420	15.7	678.9	5.6	1.7	1.1	0.30	1.52	4.99
3254	KBU	0000	30.6745	101.2722	124.8	50	1863	12.8	421	15.7	678.4	7.3	1.0	1.2	0.13	0.78	5.89
3255	KBU	0000	30.6745	101.2729	118.8	49	1836	12.8	422	15.7	676.9	7.8	1.9	1.2	0.25	1.61	6.56
3256	KBU	0000	30.6745	101.2735	129.3	63	1805	12.8	422	15.7	677.9	9.4	1.1	1.2	0.12	0.95	8.06
3257	KBU	0000	30.6745	101.2742	129.6	55	1730	12.8	421	15.6	679.4	7.6	0.6	1.2	0.08	0.49	6.22
3258	KBU	0000	30.6745	101.2748	130.1	56	1743	12.8	420	15.7	678.9	8.3	1.9	0.8	0.23	2.45	10.51
3259	KBU	0000	30.6745	101.2754	130.1	42	1729	12.8	415	15.7	676.9	6.2	0.7	1.2	0.12	0.60	4.99
3260	KBU	0000	30.6745	101.2761	134.7	58	1691	15.7	413	15.7	679.4	6.9	1.6	1.2	0.23	1.26	5.55
3261	KBU	0000	30.6745	101.2767	134.5	47	1526	15.7	412	15.7	678.9	6.9	1.0	1.0	0.15	1.05	6.93
3262	KBU	0000	30.6745	101.2774	136.0	52	1651	15.7	410	15.9	676.9	6.2	1.0	1.2	0.16	0.79	5.07
3263	KBU	0000	30.6745	101.2780	135.5	61	1652	15.7	409	15.9	676.4	5.9	2.1	1.0	0.35	1.99	5.65
3264	KBU	0000	30.6745	101.2787	139.4	52	1606	15.7	411	16.0	676.9	6.6	1.3	0.8	0.19	1.50	7.86
3265	KBU	0000	30.6745	101.2793	139.4	50	1606	15.7	414	15.9	676.9	4.9	2.3	0.8	0.47	2.71	5.78
3266	KBU	0000	30.6745	101.2799	139.6	47	1603	15.7	413	15.9	677.9	6.3	1.2	1.0	0.19	1.20	6.36
3267	KBU	0000	30.6745	101.2806	141.4	39	1584	15.7	414	15.9	677.4	6.6	1.4	1.0	0.21	1.47	6.86
3268	KBU	0000	30.6745	101.2812	143.4	43	1687	15.7	416	15.9	679.4	7.8	0.9	1.2	0.11	0.75	6.62

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3269	KBU	0000	30.6746	101.2819	145.4	46	1536	14.4	416	16.0	676.9	5.9	1.8	0.9	0.31	2.06	6.55
3270	KBU	0000	30.6746	101.2825	146.7	41	1614	14.4	418	15.9	678.4	8.0	1.9	1.1	0.24	1.78	7.37
3271	KBU	0000	30.6746	101.2832	146.7	45	1804	14.4	416	16.0	679.4	7.1	1.6	1.4	0.22	1.07	4.93
3272	KBU	0000	30.6746	101.2838	146.1	47	1795	14.4	415	15.8	679.4	9.9	1.3	1.3	0.13	0.99	7.38
3273	KBU	0000	30.6746	101.2845	150.6	46	1793	14.4	407	16.1	679.4	8.7	0.8	1.3	0.09	0.64	6.80
3274	KBU	0000	30.6746	101.2851	152.6	48	1776	14.4	404	15.9	679.4	7.8	1.4	1.1	0.18	1.29	7.18
3275	KBU	0000	30.6746	101.2857	153.8	33	1527	14.4	403	16.0	678.9	6.2	2.0	1.2	0.32	1.69	5.20
3276	KBU	0000	30.6746	101.2864	154.5	53	1628	14.4	402	15.9	678.4	5.7	2.0	1.0	0.35	1.98	5.68
3277	KBU	0000	30.6746	101.2870	154.5	63	1581	14.4	399	15.9	679.4	6.3	1.6	0.8	0.26	1.99	7.71
3278	KBU	0000	30.6746	101.2877	158.2	46	1350	13.9	397	15.9	677.9	4.9	1.2	0.8	0.24	1.49	6.15
3279	KBU	0000	30.6746	101.2883	158.7	40	1314	13.9	391	15.8	680.2	4.5	2.2	0.8	0.50	2.75	5.56
3280	KBU	0000	30.6746	101.2890	161.3	56	1214	13.9	387	15.8	678.4	3.9	1.1	0.8	0.28	1.34	4.74
3281	KBU	0000	30.6746	101.2896	162.0	48	1121	13.9	390	15.7	679.4	6.2	1.6	0.5	0.26	3.13	11.83
3282	KBU	0000	30.6746	101.2903	165.5	42	1009	13.9	392	15.8	677.9	5.0	1.0	0.4	0.19	2.48	12.99
3283	KBU	0000	30.6746	101.2909	165.5	42	885	13.9	400	15.7	678.9	5.5	0.9	0.4	0.16	2.42	14.86
3284	KBU	0000	30.6746	101.2915	168.9	42	1026	13.9	409	15.8	680.0	3.2	1.1	0.5	0.34	2.05	5.95
3285	KBU	0000	30.6746	101.2922	169.7	51	1007	13.9	416	15.7	679.4	4.1	0.7	0.4	0.16	1.67	10.20
3286	KBU	0000	30.6746	101.2928	172.4	53	860	13.9	406	15.6	679.4	3.5	1.3	0.3	0.36	3.85	10.72
3287	KBU	0000	30.6746	101.2935	173.4	53	1028	10.7	413	15.7	682.3	2.2	1.0	0.6	0.46	1.88	4.06
3288	KBU	0000	30.6746	101.2941	175.3	66	972	10.7	414	15.6	679.4	3.8	0.6	0.6	0.16	0.95	6.07
3289	KBU	0010	30.6747	101.2948	175.3	46	893	10.7	389	15.7	680.0	2.8	0.5	0.6	0.19	0.91	4.90
3290	KBU	0000	30.6747	101.2954	174.8	45	1118	10.7	372	15.7	680.7	4.2	1.3	0.8	0.32	1.57	4.96
3291	KBU	0000	30.6747	101.2961	178.8	51	1082	10.7	359	15.7	680.2	4.1	0.8	0.5	0.20	1.51	7.50
3292	KBU	0000	30.6747	101.2967	180.6	56	1129	10.7	351	15.7	682.3	3.2	2.3	0.5	0.71	4.41	6.18
3293	KBU	0000	30.6747	101.2973	181.9	35	1101	10.7	350	15.7	680.0	4.8	1.0	0.7	0.20	1.45	7.17
3294	KBU	0000	30.6747	101.2980	184.1	57	1100	10.7	352	15.7	679.4	3.8	1.3	0.4	0.33	2.80	8.42
3295	KBU	0000	30.6747	101.2986	184.1	48	1200	10.7	357	15.7	678.9	5.7	1.2	0.5	0.21	2.47	11.96
3296	KBU	0000	30.6747	101.2993	185.0	53	1227	9.2	361	15.7	681.7	2.7	1.7	0.6	0.64	2.65	4.14
3297	KBU	0000	30.6747	101.2999	187.0	39	1212	9.2	363	15.6	680.2	4.1	0.7	0.7	0.16	0.99	6.03
3298	KS	0000	30.6747	101.3006	188.3	47	1234	9.2	362	15.7	679.4	4.5	1.6	0.5	0.36	3.13	8.61
3299	KS	0000	30.6747	101.3012	188.0	41	1261	9.2	360	15.7	678.4	4.2	1.7	0.6	0.41	2.83	6.97
3300	KS	0000	30.6747	101.3018	190.8	40	1227	9.2	361	15.7	681.7	4.2	1.7	0.4	0.41	3.97	9.80
3301	KS	0000	30.6747	101.3025	190.8	47	1257	9.2	367	15.7	678.9	4.9	1.4	0.6	0.29	2.46	8.57
3302	KS	0000	30.6747	101.3031	192.3	55	1197	9.2	387	15.7	679.4	5.0	1.3	0.6	0.26	2.18	8.23
3303	KS	0000	30.6747	101.3038	194.8	53	1169	9.2	413	15.7	679.4	3.2	1.1	0.4	0.34	2.65	7.69
3304	KS	0000	30.6747	101.3044	197.5	65	1205	9.2	413	15.6	678.4	2.4	1.7	0.5	0.72	3.15	4.40
3305	KS	0000	30.6747	101.3051	200.5	32	1173	8.1	406	15.7	680.2	3.9	1.9	0.4	0.49	5.39	10.97
3306	KS	0000	30.6747	101.3057	197.2	58	1143	8.1	415	15.5	680.2	4.1	1.0	0.6	0.26	1.78	6.98
3307	KS	0000	30.6747	101.3064	197.2	83	1241	8.1	429	15.7	678.4	2.7	1.5	0.4	0.56	3.45	6.20
3308	KS	0000	30.6747	101.3070	199.4	58	1214	8.1	439	15.7	680.7	4.9	0.7	0.6	0.15	1.19	7.87
3309	KS	0000	30.6747	101.3076	199.9	53	1378	8.1	444	15.6	682.8	4.6	1.5	0.8	0.32	1.84	5.73
3310	KS	0000	30.6748	101.3083	202.1	43	1449	8.1	448	15.7	681.2	6.3	1.8	0.7	0.28	2.56	9.08
3311	QU	0000	30.6748	101.3089	201.1	50	1693	8.1	449	15.5	682.3	8.3	1.9	0.9	0.23	2.03	8.70
3312	QU	0000	30.6748	101.3096	203.7	35	1612	8.1	450	15.7	678.9	6.0	2.8	0.8	0.47	3.67	7.86
3313	QU	0000	30.6748	101.3102	203.7	41	1784	8.1	447	15.7	680.7	7.4	1.8	1.1	0.24	1.57	6.55
3314	QU	0000	30.6748	101.3109	204.7	50	1721	7.6	441	15.7	682.3	7.1	2.9	1.2	0.40	2.40	5.93
3315	QU	0000	30.6748	101.3115	205.7	46	1866	7.6	433	15.5	680.2	6.7	2.1	1.2	0.32	1.84	5.77
3316	QU	0000	30.6748	101.3122	207.1	45	1843	7.6	428	15.5	681.7	7.1	2.7	1.2	0.37	2.27	6.08
3317	QU	0000	30.6748	101.3128	207.8	50	1991	7.6	423	15.7	681.7	7.7	0.8	1.6	0.11	0.52	4.96
3318	QU	0000	30.6748	101.3134	209.3	55	1873	7.6	418	15.6	681.2	6.3	2.1	1.1	0.34	2.04	5.99
3319	QU	0000	30.6748	101.3141	209.3	46	1773	7.6	414	15.5	680.7	5.7	1.7	1.3	0.30	1.33	4.50
3320	QU	0000	30.6748	101.3147	210.7	50	1628	7.6	407	15.5	681.2	4.6	2.1	1.1	0.46	2.04	4.39
3321	QU	0000	30.6748	101.3154	211.0	47	1501	7.6	400	15.7	682.3	5.3	2.1	0.7	0.39	3.03	7.78
3322	QU	0000	30.6748	101.3160	211.2	50	1080	7.6	379	15.5	683.8	2.8	1.6	0.5	0.56	2.93	5.27
3323	QU	0000	30.6748	101.3167	212.7	44	1068	8.0	356	15.7	680.7	2.5	2.5	0.2	1.00	10.72	10.73
3324	KS	0000	30.6748	101.3173	211.5	43	1045	8.0	352	15.5	680.7	4.8	1.8	0.2	0.39	12.08	31.08
3325	KS	0000	30.6748	101.3180	211.5	39	1055	8.0	372	15.7	680.7	2.4	1.8	0.5	0.75	3.28	4.40

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3326	KS	0000	30.6748	101.3186	213.8	46	1217	8.0	390	15.7	681.7	2.1	2.8	0.5	1.34	5.51	4.11
3327	QU	0000	30.6748	101.3192	214.0	41	1308	8.0	397	15.7	682.3	6.3	2.1	0.7	0.33	3.08	9.35
3328	QU	0000	30.6748	101.3199	214.7	45	1444	8.0	402	15.7	682.8	3.5	2.6	0.7	0.74	3.53	4.76
3329	QU	0000	30.6748	101.3205	213.7	45	1194	8.0	406	15.7	683.3	4.1	2.1	0.7	0.53	3.24	6.12
3330	QU	0000	30.6749	101.3212	211.9	40	1212	8.0	412	15.7	680.2	3.2	1.8	0.5	0.55	3.35	6.07
3331	QU	0000	30.6749	101.3218	211.9	56	1149	8.0	415	15.7	678.9	5.3	0.7	0.7	0.14	1.10	7.90
3332	QU	0000	30.6749	101.3225	212.3	50	1084	11.2	411	15.7	683.3	2.4	2.8	0.2	1.18	11.48	9.71
3333	QU	0000	30.6749	101.3231	215.8	39	1099	11.2	411	15.7	681.7	4.5	1.3	0.5	0.30	2.51	8.44
3334	QU	0000	30.6749	101.3238	215.6	44	1264	11.2	429	15.8	682.3	7.1	0.7	0.8	0.10	0.94	9.08
3335	QU	0000	30.6749	101.3244	217.1	58	1357	11.2	438	16.0	680.2	3.4	2.0	0.9	0.59	2.20	3.70
3336	QU	0000	30.6749	101.3250	217.1	55	1488	11.2	445	16.1	680.2	6.7	1.7	0.8	0.25	2.06	8.13
3337	QU	0000	30.6749	101.3257	217.1	41	1591	11.2	445	16.0	681.7	5.3	1.3	1.0	0.24	1.21	5.11
3338	QU	0000	30.6749	101.3263	213.9	57	1541	11.2	443	16.1	682.3	7.7	2.1	0.7	0.28	2.96	10.62
3339	QU	0000	30.6749	101.3270	215.4	40	1604	11.2	446	15.9	683.3	8.4	1.3	1.0	0.16	1.36	8.57
3340	QU	0000	30.6749	101.3276	219.5	52	1575	11.2	447	16.1	682.3	5.6	1.9	0.8	0.34	2.45	7.12
3341	QU	0000	30.6749	101.3283	218.8	48	1517	10.8	445	16.1	678.4	5.5	1.4	0.9	0.26	1.55	6.01
3342	QU	0000	30.6749	101.3289	217.8	51	1520	10.8	445	16.0	682.3	6.6	1.3	1.0	0.19	1.25	6.51
3343	QU	0000	30.6749	101.3295	217.8	49	1805	10.8	442	16.0	682.8	9.0	1.0	1.3	0.12	0.79	6.80
3344	QU	0000	30.6749	101.3302	219.7	44	1722	10.8	440	16.0	681.7	7.1	1.3	1.3	0.19	0.99	5.30
3345	QU	0000	30.6749	101.3308	217.9	49	1915	10.8	440	16.0	681.2	8.3	2.7	1.2	0.32	2.29	7.10
3346	QU	0000	30.6749	101.3315	218.7	41	1799	10.8	442	16.0	682.8	8.7	1.4	1.3	0.16	1.04	6.44
3347	QU	0000	30.6749	101.3321	215.4	52	1605	10.8	441	16.1	682.3	6.3	1.1	0.9	0.18	1.22	6.93
3348	QU	0000	30.6749	101.3328	217.5	60	1635	10.8	439	16.1	681.7	6.6	1.6	1.3	0.25	1.29	5.20
3349	QU	0000	30.6749	101.3334	217.5	53	1653	10.8	436	16.1	682.8	4.9	3.0	1.0	0.62	2.94	4.75
3350	QU	0000	30.6749	101.3341	217.0	43	1600	12.1	432	15.9	681.7	5.5	2.2	0.9	0.41	2.47	6.08
3351	QU	0000	30.6750	101.3347	215.5	54	1680	12.1	429	15.8	683.3	6.0	1.3	1.4	0.21	0.91	4.37
3352	QU	0000	30.6750	101.3353	215.1	42	1525	12.1	427	16.0	684.3	6.4	2.9	0.9	0.45	3.11	6.93
3353	QU	0000	30.6750	101.3360	214.9	43	1665	12.1	428	15.9	680.2	6.0	1.8	1.1	0.31	1.69	5.51
3354	QU	0000	30.6750	101.3366	214.4	42	1624	12.1	423	16.0	684.8	6.7	1.0	1.1	0.15	0.91	5.88
3355	QU	0000	30.6750	101.3373	214.4	41	1760	12.1	420	16.0	681.2	7.0	2.4	1.0	0.34	2.37	7.00
3356	QU	0000	30.6750	101.3379	212.7	58	1820	12.1	418	16.1	681.7	8.5	1.1	1.3	0.13	0.84	6.49
3357	QU	0000	30.6750	101.3386	212.7	39	1881	12.1	414	16.0	684.3	7.7	2.5	1.1	0.33	2.28	6.98
3358	QU	0000	30.6750	101.3392	212.4	62	2009	12.1	411	15.9	683.3	4.8	2.8	1.4	0.59	1.98	3.35
3359	QU	0000	30.6750	101.3399	213.2	48	1976	10.6	409	16.0	683.8	9.2	2.6	1.2	0.28	2.12	7.54
3360	QU	0000	30.6750	101.3405	212.1	50	2104	10.6	411	15.9	681.7	6.7	1.5	1.4	0.22	1.09	4.95
3361	QU	0000	30.6750	101.3411	212.1	41	1894	10.6	416	16.1	682.3	5.7	3.0	1.0	0.53	3.00	5.68
3362	QU	0000	30.6750	101.3418	210.6	53	1746	10.6	421	16.1	682.8	6.9	1.8	0.9	0.27	2.08	7.72
3363	QU	0000	30.6750	101.3424	209.3	61	1725	10.6	416	16.1	684.3	6.3	1.6	0.9	0.26	1.72	6.64
3364	QU	0000	30.6750	101.3431	211.2	56	1257	10.6	413	16.0	682.8	6.0	1.0	0.9	0.16	1.08	6.78
3365	QU	0000	30.6750	101.3437	209.5	49	1192	10.6	405	16.1	683.3	4.1	2.1	0.6	0.53	3.39	6.41
3366	QU	0000	30.6750	101.3444	207.7	41	966	10.6	395	16.2	681.2	4.5	1.3	0.4	0.28	3.42	12.19
3367	KS	0000	30.6750	101.3450	207.7	40	906	10.6	388	16.1	683.3	3.1	1.3	0.5	0.43	2.78	6.42
3368	KS	0000	30.6750	101.3457	206.8	53	941	8.5	384	16.1	684.3	2.1	1.0	0.4	0.46	2.36	5.14
3369	KS	0000	30.6750	101.3463	204.8	47	915	8.5	374	16.0	684.8	2.2	1.3	0.3	0.56	4.25	7.57
3370	KS	0000	30.6750	101.3469	202.3	42	1047	8.5	370	16.1	681.2	4.1	0.7	0.6	0.16	1.07	6.52
3371	KS	0000	30.6751	101.3476	200.8	55	1043	8.5	372	16.2	683.8	4.1	0.9	0.4	0.22	2.12	9.70
3372	KS	0000	30.6751	101.3482	200.4	37	1052	8.5	371	16.0	681.7	2.5	1.8	0.4	0.73	4.12	5.61
3373	KS	0000	30.6751	101.3489	200.4	51	973	8.5	368	16.0	681.7	3.8	1.8	0.5	0.47	3.35	7.12
3374	KS	0000	30.6751	101.3495	198.4	48	1044	8.5	372	16.1	683.3	3.9	1.3	0.4	0.32	3.08	9.60
3375	KS	0000	30.6751	101.3502	196.4	47	1012	8.5	381	16.1	682.3	3.1	1.5	0.3	0.48	5.00	10.41
3376	KS	0000	30.6751	101.3508	197.1	52	974	8.5	383	16.1	682.3	1.7	2.1	0.4	1.23	5.08	4.11
3377	KS	0000	30.6751	101.3514	189.1	46	986	8.1	385	16.1	682.3	3.6	2.4	0.3	0.65	8.93	13.72
3378	KS	0000	30.6751	101.3521	189.1	52	940	8.1	384	16.1	680.7	3.2	1.4	0.3	0.44	4.45	10.18
3379	KS	0000	30.6751	101.3527	189.1	58	961	8.1	377	16.2	682.3	2.8	1.0	0.3	0.37	3.38	9.14
3380	KS	0000	30.6751	101.3534	188.1	55	944	8.1	383	16.1	682.3	2.2	1.0	0.4	0.46	2.74	5.93
3381	KS	0000	30.6751	101.3540	190.9	48	976	8.1	399	16.2	681.7	3.1	2.4	0.2	0.77	11.05	14.36
3382	KS	0010	30.6751	101.3547	184.1	43	1010	8.1	393	16.1	682.8	4.1	0.3	0.5	0.07	0.58	7.95

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/T	BI/K	TL/K
3383	KS	0000	30.6751	101.3553	180.9	55	1116	8.1	404	16.2	681.2	3.4	2.3	0.4	0.68	6.42	9.40
3384	KS	0000	30.6751	101.3560	177.8	44	1169	8.1	414	16.3	680.2	4.9	1.8	0.6	0.38	2.88	7.62
3385	KS	0000	30.6751	101.3566	177.8	48	1119	8.1	415	16.2	682.3	4.5	1.8	0.3	0.41	5.85	14.16
3386	KS	0000	30.6751	101.3572	175.8	57	1057	8.1	404	16.3	682.8	2.8	1.5	0.6	0.53	2.34	4.42
3387	KS	0000	30.6751	101.3579	173.5	60	1019	8.1	399	16.3	681.2	2.2	2.6	0.3	1.16	8.75	7.57
3388	KS	0000	30.6751	101.3585	168.4	45	983	8.1	411	16.3	681.7	2.9	1.0	0.4	0.35	2.36	6.70
3389	KS	0000	30.6751	101.3592	168.2	44	1020	8.1	431	16.5	678.9	4.8	0.7	0.6	0.14	1.19	8.48
3390	KS	0000	30.6751	101.3598	167.2	31	1207	8.1	440	16.5	683.3	4.8	1.9	0.5	0.40	3.93	9.71
3391	KS	0000	30.6751	101.3605	167.2	45	1506	8.1	443	16.4	680.7	6.6	1.5	0.8	0.23	1.79	7.96
3392	QU	0010	30.6752	101.3611	163.5	52	1731	8.1	447	16.5	683.3	6.3	0.1	1.2	0.01	0.06	5.37
3393	QU	0000	30.6752	101.3618	161.2	46	1487	8.1	443	16.5	683.3	4.2	1.7	0.9	0.41	1.94	4.78
3394	QU	0000	30.6752	101.3624	159.5	36	1442	8.1	440	16.6	681.2	5.3	2.4	0.8	0.45	3.05	6.86
3395	QU	0000	30.6752	101.3630	154.0	41	1239	7.2	432	16.7	680.7	4.3	1.8	0.5	0.41	3.70	9.05
3396	QU	0000	30.6752	101.3637	154.4	40	1097	7.2	409	16.5	680.7	3.9	1.6	0.4	0.42	4.20	10.11
3397	QU	0000	30.6752	101.3643	154.4	60	1027	7.2	377	16.6	682.3	3.4	1.7	0.6	0.51	2.98	5.88
3398	QU	0000	30.6752	101.3650	149.9	47	1010	7.2	358	16.6	682.3	2.0	1.5	0.4	0.76	3.54	4.68
3399	QU	0000	30.6752	101.3656	145.9	64	1019	7.2	358	16.5	681.2	2.2	1.3	0.5	0.59	2.78	4.67
3400	KS	0000	30.6752	101.3663	140.8	36	1130	7.2	365	16.5	679.4	3.2	1.4	0.4	0.44	3.20	7.34
3401	KS	0000	30.6752	101.3669	138.5	38	1115	7.2	357	16.5	680.2	4.9	1.6	0.4	0.33	3.63	10.91
3402	KS	0000	30.6752	101.3676	142.5	44	1165	7.2	343	16.5	680.7	3.6	2.3	0.4	0.63	5.23	8.29
3403	KS	0000	30.6752	101.3682	142.5	56	1250	7.2	331	16.3	680.2	3.5	1.8	0.4	0.51	4.14	8.16
3404	KS	0000	30.6752	101.3688	134.1	58	1343	9.8	324	16.3	682.3	5.0	2.3	0.6	0.46	3.69	8.09
3405	KBU	0000	30.6752	101.3695	130.8	51	1110	9.8	327	16.3	680.7	4.3	1.6	0.5	0.36	2.93	8.18
3406	KBU	0000	30.6752	101.3701	126.6	60	1320	9.8	340	16.3	681.7	4.9	1.3	0.9	0.26	1.47	5.71
3407	KBU	0000	30.6752	101.3708	124.3	55	1272	9.8	353	16.2	683.3	4.9	2.0	0.6	0.41	3.26	8.00
3408	KBU	0000	30.6752	101.3714	121.5	43	1408	9.8	360	16.2	678.4	6.4	1.9	0.5	0.30	3.63	12.13
3409	KBU	0000	30.6752	101.3721	121.5	47	1318	9.8	363	16.3	680.7	4.9	1.3	0.8	0.27	1.70	6.23
3410	KBU	0000	30.6752	101.3727	118.5	46	1460	9.8	360	16.3	679.4	5.7	1.0	0.6	0.18	1.61	8.92
3411	KBU	0000	30.6752	101.3733	115.0	51	1539	9.8	362	16.3	681.2	5.0	2.7	0.7	0.53	3.73	7.05
3412	KBU	0000	30.6753	101.3740	112.6	45	1684	9.8	366	16.3	681.7	6.4	0.9	1.4	0.14	0.64	4.67
3413	KBU	0000	30.6753	101.3746	109.4	45	1765	12.2	371	16.3	678.4	7.6	1.2	1.4	0.16	0.85	5.41
3414	KBU	0000	30.6753	101.3753	106.6	31	1695	12.2	370	16.3	681.2	7.8	1.2	1.0	0.15	1.16	7.68
3415	KBU	0010	30.6753	101.3759	106.6	63	1687	12.2	365	16.3	677.9	7.7	0.5	1.0	0.07	0.50	7.40
3416	KBU	0000	30.6753	101.3766	103.2	41	1653	12.2	359	16.2	682.3	7.0	1.8	1.1	0.25	1.67	6.59
3417	KBU	0000	30.6753	101.3772	99.9	44	1627	12.2	354	16.3	678.4	6.2	2.4	0.9	0.38	2.73	7.10
3418	KBU	0000	30.6753	101.3779	100.9	48	1680	12.2	352	16.2	680.2	8.1	0.7	1.1	0.08	0.62	7.58
3419	KBU	0000	30.6753	101.3785	93.4	47	1671	12.2	352	16.2	678.9	5.7	2.1	1.2	0.36	1.71	4.73
3420	KBU	0000	30.6753	101.3791	92.8	30	1784	12.2	359	16.3	679.4	7.0	1.8	1.1	0.25	1.60	6.29
3421	KBU	0000	30.6753	101.3798	92.8	50	1864	12.2	362	16.3	680.0	7.6	1.2	1.3	0.16	0.94	6.02
3422	KBU	0000	30.6753	101.3804	90.1	50	2041	14.3	364	16.3	680.2	6.6	1.6	1.7	0.25	0.94	3.79
3423	KBU	0000	30.6753	101.3811	86.6	43	1915	14.3	363	16.3	680.2	7.4	2.2	1.2	0.30	1.81	6.06
3424	KBU	0000	30.6753	101.3817	84.2	48	1979	14.3	363	16.3	680.7	8.7	1.6	1.2	0.18	1.28	7.15
3425	KBU	0010	30.6753	101.3824	78.5	58	1742	14.3	360	16.3	680.0	7.0	0.7	1.2	0.10	0.54	5.67
3426	KBU	0000	30.6753	101.3830	80.0	40	1526	14.3	358	16.2	679.4	5.6	1.1	1.0	0.20	1.08	5.43
3427	KBU	0000	30.6753	101.3837	80.0	52	1373	14.3	359	16.3	680.0	5.0	1.0	0.8	0.19	1.22	6.41
3428	KBU	0000	30.6753	101.3843	76.5	49	1432	14.3	361	16.3	680.0	5.9	1.2	0.6	0.20	1.97	9.76
3429	KBU	0000	30.6753	101.3849	70.5	51	1131	14.3	365	16.3	681.7	4.6	2.1	0.4	0.45	5.80	12.93
3430	KS	0000	30.6753	101.3856	71.3	53	1028	14.3	379	16.2	678.9	3.1	1.4	0.5	0.46	3.06	6.70
3431	KS	0000	30.6753	101.3862	67.3	47	905	15.0	390	16.1	678.4	2.5	0.7	0.5	0.26	1.23	4.66
3432	KS	0000	30.6753	101.3869	65.9	51	924	15.0	398	16.1	678.9	1.4	2.1	0.4	1.48	5.80	3.92
3433	KS	0000	30.6754	101.3875	65.9	48	795	15.0	405	16.2	680.2	2.1	1.0	0.5	0.49	2.12	4.29
3434	KS	0000	30.6754	101.3882	62.9	45	780	15.0	405	16.2	678.9	3.1	1.3	0.2	0.41	7.70	18.85
3435	KS	0000	30.6754	101.3888	60.7	53	894	15.0	415	16.1	679.4	3.2	1.2	0.4	0.37	3.14	8.53
3436	KS	0000	30.6754	101.3895	57.8	43	818	15.0	425	15.9	679.4	1.7	1.2	0.3	0.71	3.41	4.84
3437	KS	0000	30.6754	101.3901	55.6	48	966	15.0	436	16.0	680.7	3.2	0.9	0.4	0.28	2.07	7.51
3438	KS	0000	30.6754	101.3907	52.6	47	1038	15.0	446	16.0	681.2	4.6	0.7	0.5	0.16	1.39	8.70
3439	KS	0000	30.6754	101.3914	52.6	51	1208	15.0	454	15.9	680.7	4.8	1.3	0.7	0.28	2.04	7.29

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BCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3440	KS	0000	30.6754	101.3920	51.6	51	1502	14.4	454	16.0	682.3	4.9	1.6	0.9	0.33	1.88	5.65
3441	KS	0000	30.6754	101.3927	48.4	55	1649	14.4	455	15.9	681.2	4.6	1.8	1.1	0.38	1.60	4.15
3442	KS	0000	30.6754	101.3933	46.1	55	1667	14.4	456	15.9	682.8	6.7	1.6	1.0	0.23	1.60	6.93
3443	KS	0000	30.6754	101.3940	43.9	49	1542	14.4	457	15.8	680.2	6.7	1.0	1.0	0.14	0.93	6.52
3444	KS	0000	30.6754	101.3946	40.8	33	1527	14.4	455	15.9	679.4	7.3	0.7	1.0	0.10	0.77	7.59
3445	KS	0000	30.6754	101.3953	40.8	52	1290	14.4	452	15.9	680.2	4.3	0.8	0.9	0.19	0.90	4.78
3446	KS	0000	30.6754	101.3959	38.5	51	1237	14.4	454	15.9	683.3	4.1	0.7	0.8	0.16	0.86	5.23
3447	KS	0000	30.6754	101.3965	35.8	59	1185	14.4	460	15.8	681.2	4.3	1.0	0.7	0.24	1.49	6.25
3448	KS	0000	30.6754	101.3972	34.7	63	1469	14.4	472	15.9	683.3	5.3	2.0	0.7	0.38	2.72	7.24
3449	KS	0000	30.6754	101.3978	32.9	41	1461	13.2	474	15.9	679.4	7.4	1.5	0.9	0.20	1.69	8.45
3450	KS	0000	30.6754	101.3985	30.2	54	1607	13.2	477	15.9	682.8	3.6	2.7	1.1	0.73	2.35	3.21
3451	KS	0010	30.6754	101.3991	30.2	49	1497	13.2	479	16.0	682.3	7.7	0.7	0.7	0.09	0.91	10.48
3452	KS	0000	30.6754	101.3998	27.2	58	1495	13.2	474	15.9	680.7	2.4	2.0	0.8	0.84	2.45	2.91
3453	KS	0000	30.6755	101.4004	25.5	39	1355	13.2	475	15.9	680.2	4.5	2.5	0.7	0.56	3.68	6.55
3454	KS	0000	30.6755	101.4010	22.2	51	1227	13.2	468	15.9	680.2	4.3	1.6	0.7	0.38	2.28	6.07
3455	KS	0000	30.6755	101.4017	20.0	49	1154	13.2	480	15.9	682.3	4.5	1.0	0.4	0.21	2.14	9.97
3456	KS	0000	30.6755	101.4023	18.1	36	1040	13.2	447	15.9	680.2	3.1	1.4	0.5	0.46	2.87	6.29
3457	KS	0000	30.6755	101.4030	18.1	50	905	13.2	425	16.1	678.4	1.5	1.0	0.3	0.62	2.86	4.57
3458	KS	0000	30.6755	101.4036	15.6	46	827	13.5	390	16.2	680.7	2.9	0.9	0.3	0.30	2.56	8.47
3459	KS	0000	30.6755	101.4043	13.4	59	920	13.5	381	16.2	681.2	2.8	1.0	0.4	0.37	2.90	7.84
3460	KS	0000	30.6755	101.4049	16.0	34	867	13.5	394	16.4	678.4	4.6	0.9	0.3	0.19	3.35	17.41
3461	KS	0010	30.6755	101.4056	8.5	51	851	13.5	421	16.3	678.4	1.7	1.0	0.3	0.62	3.38	5.49
3462	KS	0000	30.6755	101.4062	7.0	42	869	13.5	455	16.3	680.7	2.0	0.8	0.5	0.42	1.63	3.92
3463	KS	0000	30.6755	101.4068	7.0	55	904	13.5	466	16.3	680.2	1.7	2.0	0.5	1.19	4.35	3.66
3464	KS	0000	30.6755	101.4075	8.3	44	938	13.5	461	16.3	678.4	3.4	1.4	0.3	0.42	4.45	10.62
3465	KS	0000	30.6755	101.4081	3.8	48	1003	13.5	463	16.3	680.2	3.4	0.7	0.6	0.20	1.13	5.67
3466	KS	0000	30.6755	101.4088	2.8	49	1057	13.5	472	16.3	680.0	3.8	1.2	0.6	0.31	2.07	6.61
3467	KS	0010	30.6755	101.4094	0.8	52	1038	12.2	479	16.2	682.3	3.8	0.6	0.9	0.16	0.67	4.31
3468	KS	0000	30.6755	101.4101	-1.0	37	1068	12.2	477	16.1	678.4	5.0	2.0	0.4	0.40	4.66	11.76
3469	KS	0000	30.6755	101.4107	-1.0	48	994	12.2	481	16.3	682.3	2.9	1.0	0.5	0.33	2.05	6.26
3470	KS	0000	30.6755	101.4114	-3.3	44	1146	12.2	514	16.3	683.3	4.2	1.1	0.6	0.26	1.91	7.22
3471	KS	0000	30.6755	101.4120	-3.0	50	1338	12.2	523	16.2	681.2	4.3	2.4	0.5	0.56	4.52	8.02
3472	KS	0000	30.6755	101.4126	-6.9	55	1155	12.2	523	16.3	681.2	3.9	2.3	0.5	0.59	4.41	7.53
3473	KS	0010	30.6755	101.4133	-7.1	51	1142	12.2	519	16.2	678.9	2.2	0.4	0.8	0.20	0.58	2.93
3474	KS	0000	30.6756	101.4139	-8.6	54	1242	12.2	514	16.3	680.7	4.2	1.4	0.9	0.33	1.57	4.68
3475	KS	0010	30.6756	101.4146	-8.6	55	1086	12.2	499	16.1	679.4	3.1	0.7	0.8	0.22	0.84	3.87
3476	KS	0000	30.6756	101.4152	-9.6	31	1254	12.8	493	16.1	678.4	5.0	2.5	0.4	0.50	6.66	13.34
3477	KS	0000	30.6756	101.4159	-10.3	41	1299	12.8	495	16.0	680.2	5.5	1.7	0.5	0.31	3.40	10.92
3478	KS	0000	30.6756	101.4165	-11.6	49	1477	12.8	495	16.1	682.3	6.0	0.9	0.9	0.15	0.97	6.55
3479	KS	0000	30.6756	101.4172	-13.6	42	1646	12.8	490	16.0	678.4	4.9	1.9	0.9	0.39	2.03	5.16
3480	KS	0000	30.6756	101.4178	-15.4	41	1669	12.8	486	16.0	682.8	5.5	2.3	1.3	0.42	1.81	4.31
3481	KS	0010	30.6756	101.4184	-15.4	42	1662	12.8	475	15.9	680.0	9.8	0.6	1.4	0.06	0.44	7.22
3482	KS	0000	30.6756	101.4191	-15.4	45	1527	12.8	470	16.0	681.2	6.6	1.0	0.9	0.15	1.07	7.32
3483	KS	0010	30.6756	101.4197	-16.4	58	1352	12.8	471	15.9	681.2	5.5	0.5	1.0	0.09	0.51	5.35
3484	KS	0010	30.6756	101.4204	-18.7	45	1314	12.8	466	15.9	680.2	5.5	0.3	0.9	0.05	0.31	5.75
3485	KS	0000	30.6756	101.4210	-18.4	29	1142	13.0	457	16.0	679.4	5.3	1.8	0.6	0.35	3.24	9.31
3486	KBU	0000	30.6756	101.4217	-20.9	59	1026	13.0	458	15.9	680.0	3.5	0.9	0.6	0.25	1.55	6.12
3487	KBU	0000	30.6756	101.4223	-20.9	34	1026	13.0	462	15.9	682.3	5.6	0.9	0.4	0.16	2.07	13.06
3488	KBU	0000	30.6756	101.4229	-22.4	47	1111	13.0	450	16.0	680.2	2.7	2.7	0.3	1.00	10.04	10.02
3489	KBU	0000	30.6756	101.4236	-22.4	45	964	13.0	427	16.0	682.3	1.8	3.0	0.3	1.67	9.29	5.57
3490	KBU	0000	30.6756	101.4242	-24.4	50	904	13.0	404	15.9	678.9	3.4	1.6	0.2	0.46	7.25	15.67
3491	KBU	0000	30.6756	101.4249	-23.4	47	959	13.0	376	15.9	682.3	2.5	1.4	0.3	0.56	4.31	7.72
3492	KBU	0000	30.6756	101.4255	-25.7	46	1123	13.0	356	15.9	679.4	3.1	0.6	0.6	0.19	1.02	5.29
3493	KBU	0000	30.6756	101.4262	-27.0	49	1304	13.0	348	16.1	678.9	4.9	1.3	0.8	0.27	1.63	6.00
3494	KBU	0000	30.6757	101.4268	-27.0	57	1376	15.1	344	15.9	678.9	4.1	1.7	0.9	0.42	1.99	4.73
3495	KBU	0000	30.6757	101.4275	-31.2	53	1328	15.1	344	15.9	681.7	2.8	2.6	0.6	0.93	4.53	4.90
3496	KBU	0000	30.6757	101.4281	-28.6	51	1387	15.1	345	15.9	680.0	4.3	1.9	0.6	0.44	3.37	7.59

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3497	KBU	0000	30.6757	101.4287	-35.6	50	1225	15.1	346	16.0	680.7	3.9	2.9	0.3	0.74	10.10	13.72
3498	KBU	0000	30.6757	101.4294	-28.1	43	1178	15.1	350	15.9	679.4	3.8	1.5	0.7	0.39	2.23	5.70
3499	KBU	0000	30.6757	101.4300	-24.6	54	1219	15.1	354	15.9	680.7	3.9	1.1	0.6	0.28	1.81	6.40
3500	KBU	0000	30.6757	101.4307	-24.3	40	1245	15.1	341	16.0	680.2	5.0	1.9	0.5	0.38	3.56	9.32
3501	KBU	0000	30.6757	101.4313	-22.8	42	1135	15.1	327	15.9	681.7	3.2	1.8	0.5	0.57	3.94	6.86
3502	KBU	0000	30.6757	101.4320	-28.5	44	1368	15.1	318	15.9	680.7	5.2	1.9	0.7	0.37	2.58	6.95
3503	KBU	0000	30.6757	101.4326	-33.0	52	1329	13.0	315	15.9	682.3	4.6	2.4	0.6	0.51	4.30	8.38
3504	KBU	0000	30.6757	101.4333	-31.9	51	1313	13.0	315	15.7	680.2	4.2	1.6	0.6	0.39	2.53	6.53
3505	KBU	0000	30.6757	101.4339	-33.9	52	1308	13.0	313	15.9	681.2	5.3	1.0	0.8	0.18	1.24	6.86
3506	KBU	0000	30.6757	101.4345	-33.9	64	1177	13.0	315	15.9	682.3	3.6	1.6	0.8	0.43	1.88	4.40
3507	KBU	0000	30.6757	101.4352	-34.1	56	1183	13.0	339	15.8	680.7	3.4	1.3	0.6	0.37	2.09	5.58
3508	KS	0000	30.6757	101.4358	-33.6	44	916	13.0	397	15.8	680.7	2.8	1.0	0.3	0.37	3.91	10.55
3509	KS	0000	30.6757	101.4365	-35.8	36	1047	13.0	450	15.8	681.2	3.8	1.0	0.4	0.25	2.30	9.03
3510	KS	0000	30.6757	101.4371	-34.6	41	1007	13.0	435	15.7	682.3	2.0	1.3	0.6	0.64	2.24	3.49
3511	KS	0000	30.6757	101.4378	-35.8	34	915	13.0	425	15.8	680.7	1.7	0.6	0.6	0.35	1.00	2.84
3512	KS	0000	30.6757	101.4384	-35.4	38	967	11.8	442	15.9	680.7	4.5	1.0	0.3	0.21	3.37	15.68
3513	KS	0000	30.6757	101.4391	-29.4	36	1004	11.8	468	15.8	680.7	4.3	2.5	0.2	0.58	14.50	25.00
3514	KS	0000	30.6757	101.4397	-36.9	46	1029	11.8	484	15.8	681.2	2.1	1.9	0.3	0.92	5.89	6.43
3515	KS	0000	30.6758	101.4403	-41.7	61	938	11.8	472	15.7	680.7	2.1	2.1	0.3	0.99	7.00	7.09
3516	KS	0000	30.6758	101.4410	-38.3	39	1077	11.8	491	15.8	680.0	3.4	2.5	0.4	0.75	6.16	8.23
3517	QU	0010	30.6758	101.4416	-38.0	44	966	11.8	527	15.9	680.7	2.2	0.4	0.7	0.20	0.62	3.13
3518	QU	0000	30.6758	101.4423	-38.0	39	1034	11.8	531	15.9	680.7	5.5	0.8	0.7	0.15	1.12	7.53
3519	QU	0000	30.6758	101.4429	-37.8	51	1211	11.8	544	15.8	682.3	3.5	1.4	1.0	0.40	1.36	3.39
3520	QU	0010	30.6758	101.4436	-38.2	61	1396	11.8	539	15.8	682.8	5.7	0.6	1.2	0.10	0.50	4.85
3521	QU	0000	30.6758	101.4442	-38.0	52	1379	9.9	527	15.9	683.8	4.2	1.5	0.7	0.35	2.10	5.96
3522	QU	0000	30.6758	101.4449	-37.2	35	1475	9.9	519	15.7	682.8	5.3	1.2	0.9	0.22	1.32	5.92
3523	QU	0000	30.6758	101.4455	-38.7	60	1486	9.9	514	16.0	683.3	3.5	1.3	1.0	0.36	1.31	3.65
3524	QU	0000	30.6758	101.4461	-38.3	46	1465	9.9	510	16.0	684.3	5.2	1.4	0.9	0.27	1.55	5.70
3525	QU	0000	30.6758	101.4468	-39.3	46	1571	9.9	523	15.9	683.3	6.4	2.3	1.0	0.36	2.39	6.71
3526	QAL	0000	30.6758	101.4474	-38.1	46	1567	9.9	535	16.0	682.8	5.0	3.2	0.6	0.63	5.67	8.98
3527	QAL	0000	30.6758	101.4481	-39.8	54	1622	9.9	539	16.0	684.3	6.7	1.7	1.0	0.25	1.64	6.45
3528	QAL	0010	30.6758	101.4487	-38.2	60	1497	9.9	523	16.0	683.8	6.4	0.4	1.1	0.06	0.35	6.01
3529	QAL	0000	30.6758	101.4494	-38.2	53	1566	9.9	527	16.1	681.2	4.9	2.5	1.0	0.51	2.57	5.00
3530	QAL	0000	30.6758	101.4500	-38.2	50	1753	10.2	535	16.1	683.8	4.3	1.8	1.2	0.41	1.46	3.57
3531	QAL	0000	30.6758	101.4506	-37.9	56	1812	10.2	514	16.1	682.8	7.4	1.9	1.3	0.26	1.43	5.51
3532	QAL	0000	30.6758	101.4513	-38.5	51	1951	10.2	495	16.2	679.4	7.6	1.9	1.4	0.25	1.42	5.57
3533	QAL	0000	30.6758	101.4519	-38.3	31	2207	10.2	492	16.2	682.8	8.5	2.4	1.7	0.29	1.43	5.01
3534	QAL	0000	30.6758	101.4526	-39.5	56	2369	10.2	484	16.2	686.3	9.0	2.4	1.5	0.26	1.58	5.97
3535	QAL	0000	30.6759	101.4532	-37.5	36	2196	10.2	472	16.3	683.8	9.5	2.1	1.7	0.23	1.27	5.62
3536	QAL	0000	30.6759	101.4539	-37.2	41	2435	10.2	470	16.3	683.3	8.8	3.3	1.8	0.37	1.80	4.88
3537	QAL	0000	30.6759	101.4545	-37.2	36	2339	10.2	469	16.5	685.3	8.4	2.4	1.6	0.28	1.51	5.34
3538	QAL	0000	30.6759	101.4552	-38.5	50	2351	10.2	474	16.5	683.8	11.9	2.1	1.6	0.17	1.28	7.33
3539	QAL	0000	30.6759	101.4558	-37.2	44	2437	7.0	482	16.5	681.7	10.9	1.1	2.0	0.10	0.55	5.43
3540	QAL	0000	30.6759	101.4564	-37.3	44	2190	7.0	496	16.5	681.2	6.7	1.9	1.6	0.29	1.23	4.30
3541	QAL	0000	30.6759	101.4570	-37.3	58	2340	7.0	499	16.6	682.8	9.9	2.9	1.7	0.29	1.66	5.73
3542	QAL	0000	30.6759	101.4576	-37.3	50	2232	7.0	502	16.5	683.8	7.6	3.5	1.3	0.46	2.58	5.61
3543	QAL	0000	30.6759	101.4582	-37.6	45	1940	7.0	527	16.5	683.3	7.1	3.5	1.1	0.49	3.25	6.66
3544	QU	0000	30.6759	101.4588	-40.0	57	1789	7.0	531	16.6	684.3	8.5	1.2	1.2	0.14	1.03	7.40
3545	QU	0000	30.6759	101.4594	-36.5	48	1748	7.0	535	16.6	683.3	4.9	2.7	1.1	0.56	2.40	4.29
3546	QU	0000	30.6759	101.4600	-38.5	57	1766	7.0	544	16.7	682.3	4.9	3.0	1.1	0.60	2.66	4.40
3547	QU	0000	30.6759	101.4606	-40.0	52	1475	7.0	564	16.7	681.2	4.6	1.6	0.9	0.34	1.71	5.09
3548	QU	0000	30.6759	101.4612	-39.6	42	1513	7.7	573	16.7	680.2	5.3	3.0	0.6	0.56	4.68	8.41
3549	QU	0000	30.6759	101.4618	-39.1	69	1287	7.7	585	16.6	680.7	4.2	0.9	0.9	0.21	0.95	4.47
3550	QU	0000	30.6759	101.4624	-42.9	49	1351	7.7	585	16.7	680.7	5.2	1.9	0.4	0.37	5.24	14.10
3551	QU	0000	30.6759	101.4631	-37.4	52	1254	7.7	573	16.6	682.3	2.2	1.3	0.8	0.59	1.70	2.85
3552	QU	0000	30.6759	101.4637	-39.1	40	1235	7.7	564	16.5	678.9	3.8	3.1	0.4	0.82	7.43	9.03
3553	QU	0000	30.6759	101.4643	-39.3	46	1071	7.7	556	16.6	681.2	1.8	3.2	0.2	1.75	14.85	8.49

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3554	QU	0000	30.6759	101.4649	-39.3	48	1056	7.7	548	16.6	680.2	2.4	1.5	0.6	0.62	2.46	3.95
3555	KS	0000	30.6759	101.4655	-37.6	43	866	7.7	527	16.6	680.7	1.0	2.4	0.4	2.49	6.84	2.74
3556	KS	0000	30.6759	101.4661	-38.9	50	974	7.7	502	16.6	682.3	2.9	1.8	0.3	0.63	6.48	10.29
3557	KS	0010	30.6759	101.4667	-37.7	53	838	9.0	506	16.6	678.9	2.0	0.6	0.3	0.30	1.76	5.82
3558	KS	0000	30.6759	101.4673	-37.2	54	938	9.0	498	16.5	680.7	2.9	0.8	0.4	0.28	1.95	7.02
3559	KS	0000	30.6759	101.4679	-38.2	37	971	9.0	498	16.6	678.4	2.2	1.6	0.6	0.73	2.70	3.72
3560	KS	0000	30.6759	101.4685	-37.8	51	861	9.0	523	16.5	680.2	1.4	2.1	0.4	1.48	5.34	3.61
3561	KS	0000	30.6759	101.4691	-38.0	56	1020	9.0	535	16.5	681.2	3.4	1.4	0.4	0.42	3.44	8.23
3562	KS	0000	30.6759	101.4697	-36.0	49	1030	9.0	495	16.6	680.0	2.0	1.8	0.5	0.91	3.35	3.69
3563	KS	0010	30.6759	101.4703	-39.3	46	1000	9.0	468	16.5	678.4	2.4	0.4	0.5	0.16	0.76	4.86
3564	KS	0000	30.6759	101.4709	-37.5	55	1010	9.0	417	16.5	678.9	2.7	2.1	0.2	0.81	13.14	16.28
3565	KS	0010	30.6759	101.4715	-35.5	64	1077	9.0	361	16.2	680.7	4.1	0.4	0.5	0.09	0.68	7.50
3566	KS	0000	30.6759	101.4721	-35.5	62	1213	9.7	330	16.3	682.8	3.1	2.1	0.6	0.70	3.76	5.39
3567	KS	0000	30.6759	101.4727	-36.7	46	1277	9.7	304	16.3	680.0	5.9	2.4	0.6	0.40	4.07	10.11
3568	KS	0000	30.6759	101.4733	-36.6	57	1311	9.7	284	16.2	680.7	5.2	1.8	0.5	0.34	3.41	9.95
3569	KS	0000	30.6759	101.4739	-37.1	40	1222	9.7	274	16.3	680.2	3.4	1.7	0.7	0.51	2.57	5.06
3570	KS	0000	30.6759	101.4745	-37.6	57	1219	9.7	272	16.3	680.2	2.8	1.0	0.7	0.34	1.35	3.92
3571	KS	0000	30.6759	101.4751	-36.6	51	1099	9.7	281	16.3	680.7	3.1	2.4	0.5	0.79	4.69	5.92
3572	KS	0000	30.6759	101.4757	-36.3	36	1060	9.7	308	16.2	684.3	4.5	2.5	0.3	0.56	7.71	13.72
3573	KS	0000	30.6759	101.4763	-36.0	57	1055	9.7	354	16.0	684.8	2.8	1.1	0.7	0.40	1.67	4.22
3574	KS	0000	30.6759	101.4770	-37.5	42	1067	9.7	375	16.2	681.2	3.4	0.9	0.7	0.26	1.23	4.64
3575	KS	0000	30.6759	101.4776	-37.3	44	959	9.7	380	16.0	680.2	1.5	2.7	0.3	1.78	7.89	4.44
3576	KS	0000	30.6759	101.4782	-36.6	57	1044	9.7	400	15.9	681.7	2.7	2.7	0.3	1.03	8.66	8.41
3577	KS	0000	30.6759	101.4788	-37.4	49	1085	9.7	429	15.9	682.8	2.4	1.5	0.6	0.62	2.59	4.16
3578	KS	0000	30.6759	101.4794	-37.4	56	1059	9.7	413	16.1	683.3	4.3	1.0	0.4	0.24	2.36	9.89
3579	KS	0000	30.6759	101.4800	-38.1	48	1032	9.7	358	16.0	681.7	2.0	2.4	0.4	1.21	6.63	5.49
3580	KS	0000	30.6759	101.4806	-36.6	63	991	9.7	293	16.0	681.2	2.2	1.2	0.4	0.53	2.76	5.22
3581	KS	0000	30.6759	101.4812	-38.6	52	1118	9.7	259	16.1	681.2	4.5	1.3	0.5	0.30	2.66	8.96
3582	KS	0000	30.6759	101.4818	-37.8	48	1257	9.7	251	16.1	681.2	4.3	1.3	0.7	0.31	1.84	5.99
3583	KS	0000	30.6759	101.4824	-38.1	61	1367	9.7	249	16.1	682.8	5.7	0.7	0.7	0.13	1.04	8.03
3584	KS	0000	30.6759	101.4830	-37.7	40	1379	10.7	247	16.0	681.2	5.0	1.5	0.8	0.29	1.96	6.67
3585	KS	0000	30.6759	101.4836	-36.9	50	1589	10.7	243	16.0	681.2	6.6	1.6	0.7	0.24	2.12	8.95
3586	KS	0000	30.6759	101.4842	-38.2	42	1611	10.7	243	15.9	682.8	5.6	1.7	0.8	0.30	2.11	6.94
3587	KS	0000	30.6759	101.4848	-39.4	54	1551	10.7	246	15.8	679.4	7.4	0.7	0.9	0.10	0.81	8.08
3588	KS	0000	30.6759	101.4854	-39.4	48	1396	10.7	248	16.1	683.3	5.7	1.8	0.9	0.32	2.11	6.54
3589	KS	0000	30.6759	101.4860	-39.6	43	1434	10.7	261	15.9	680.7	4.3	1.6	0.8	0.36	2.00	5.59
3590	KS	0000	30.6759	101.4866	-39.6	52	1211	10.7	288	15.9	682.3	3.4	1.5	0.7	0.44	2.23	5.06
3591	KS	0000	30.6759	101.4872	-40.4	43	1038	10.7	324	15.9	681.2	2.4	2.1	0.4	0.90	5.84	6.48
3592	KS	0000	30.6759	101.4878	-41.7	40	977	10.7	353	15.7	682.3	3.2	1.0	0.6	0.30	1.75	5.84
3593	KS	0000	30.6759	101.4884	-41.2	54	972	10.1	365	15.7	680.2	2.5	1.3	0.4	0.53	3.26	6.17
3594	KS	0000	30.6759	101.4890	-42.2	52	1033	10.1	372	15.7	680.7	3.9	1.1	0.6	0.28	1.98	6.98
3595	KS	0000	30.6759	101.4896	-41.2	47	970	10.1	393	15.9	681.7	3.5	0.7	0.6	0.21	1.32	6.23
3596	KS	0000	30.6759	101.4902	-44.1	37	1074	10.1	418	15.9	682.3	3.8	1.4	0.7	0.37	2.06	5.53
3597	KS	0000	30.6759	101.4908	-42.8	39	1129	10.1	420	15.8	680.0	4.9	1.6	0.7	0.33	2.49	7.50
3598	KS	0000	30.6759	101.4915	-44.1	42	1057	10.1	395	15.9	679.4	2.4	1.7	0.5	0.72	3.15	4.40
3599	KS	0000	30.6759	101.4921	-44.3	52	974	10.1	376	15.9	679.4	4.3	2.1	0.3	0.48	7.81	16.35
3600	KS	0000	30.6759	101.4927	-47.0	42	932	10.1	385	15.9	680.7	4.3	0.7	0.4	0.17	1.65	9.66
3601	KS	0000	30.6759	101.4933	-47.3	51	989	10.1	403	15.9	681.2	4.6	0.9	0.3	0.19	3.35	17.41
3602	KS	0000	30.6759	101.4939	-47.3	42	1042	8.7	391	15.9	680.2	3.9	1.4	0.5	0.36	2.65	7.38
3603	KS	0000	30.6759	101.4945	-48.3	55	1051	8.7	341	15.7	682.3	3.8	1.4	0.3	0.37	4.31	11.57
3604	KS	0000	30.6759	101.4951	-48.6	46	1137	8.7	311	15.8	678.4	5.7	1.2	0.4	0.21	2.83	13.72
3605	KS	0000	30.6759	101.4957	-49.1	38	1097	8.7	299	15.8	679.4	4.1	1.3	0.5	0.31	2.37	7.65
3606	KS	0000	30.6759	101.4963	-50.9	48	1126	8.7	304	16.1	679.4	3.1	2.3	0.4	0.75	5.35	7.18
3607	KS	0000	30.6759	101.4969	-51.9	56	1024	8.7	337	15.8	680.2	2.4	2.4	0.3	1.00	9.28	9.32
3608	KS	0000	30.6759	101.4975	-51.6	46	882	8.7	386	15.9	680.7	3.8	1.0	0.2	0.27	4.41	16.10
3609	KS	0000	30.6759	101.4981	-51.8	53	1008	8.7	437	15.9	679.4	2.0	1.5	0.5	0.76	3.09	4.09
3610	KS	0000	30.6759	101.4987	-53.3	47	988	8.7	474	15.7	680.7	2.1	1.4	0.4	0.67	3.44	5.14

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3611	KS	0000	30.6759	101.4993	-54.8	56	1010	8.0	463	15.9	678.9	3.6	0.7	0.5	0.18	1.31	7.13
3612	KS	0000	30.6759	101.4999	-52.7	48	936	8.0	415	15.8	680.2	2.9	1.2	0.3	0.40	4.46	11.08
3613	KS	0000	30.6759	101.5005	-55.7	41	890	8.0	373	15.9	680.2	1.4	1.3	0.4	0.90	3.33	3.71
3614	KS	0000	30.6759	101.5011	-55.7	42	761	8.0	377	15.9	680.2	2.2	2.1	0.1	0.96	16.17	16.88
3615	KS	0000	30.6759	101.5017	-55.4	49	938	8.0	420	15.9	679.4	1.0	1.8	0.4	1.89	4.53	2.40
3616	KS	0000	30.6759	101.5023	-58.4	56	1077	8.0	452	16.1	680.2	2.1	1.7	0.4	0.81	4.17	5.14
3617	KS	0000	30.6759	101.5029	-59.1	48	1128	8.0	468	16.0	680.0	2.5	1.8	0.6	0.73	3.18	4.33
3618	QAL	0000	30.6759	101.5035	-59.4	47	1283	8.0	484	16.0	680.7	4.3	2.4	0.6	0.56	4.20	7.46
3619	QAL	0000	30.6759	101.5041	-61.1	52	1439	8.0	495	16.1	681.2	3.4	3.2	0.7	0.95	4.33	4.57
3620	QAL	0000	30.6759	101.5047	-60.7	53	1462	7.1	502	16.2	680.2	4.8	1.8	0.9	0.39	2.04	5.24
3621	QAL	0000	30.6759	101.5054	-61.0	57	1670	7.1	510	16.1	682.3	6.0	2.0	0.9	0.33	2.20	6.63
3622	QAL	0000	30.6759	101.5060	-59.5	48	1770	7.1	527	16.3	680.7	6.0	2.0	0.9	0.33	2.23	6.70
3623	QAL	0000	30.6759	101.5066	-63.5	57	1698	7.1	535	16.3	678.9	3.8	1.6	1.4	0.41	1.14	2.76
3624	QAL	0000	30.6759	101.5072	-62.2	30	1902	7.1	531	16.3	679.4	5.9	3.7	1.0	0.63	3.74	5.94
3625	QAL	0000	30.6759	101.5078	-62.9	42	1697	7.1	523	16.4	680.0	5.6	0.9	1.0	0.16	0.90	5.66
3626	QAL	0000	30.6759	101.5084	-62.9	44	1838	7.1	523	16.3	680.7	6.3	3.2	1.2	0.51	2.67	5.27
3627	QAL	0000	30.6759	101.5090	-63.9	51	1531	7.1	527	16.5	680.0	4.8	2.0	0.7	0.42	2.72	6.48
3628	QAL	0000	30.6759	101.5096	-64.0	55	1502	7.1	497	16.5	680.7	3.8	3.6	0.5	0.96	7.73	8.05
3629	KS	0000	30.6759	101.5102	-65.8	42	1124	10.3	486	16.5	680.2	3.2	1.2	0.7	0.37	1.61	4.38
3630	KS	0000	30.6759	101.5108	-66.0	59	1027	10.3	455	16.4	678.9	3.2	1.0	0.2	0.30	3.93	13.14
3631	KS	0000	30.6759	101.5114	-67.0	53	845	10.3	416	16.5	678.9	1.4	1.1	0.3	0.79	3.30	4.16
3632	KS	0000	30.6759	101.5120	-66.6	59	958	10.3	414	16.4	682.3	2.5	1.3	0.4	0.53	2.97	5.61
3633	KS	0000	30.6759	101.5126	-67.6	43	869	10.3	422	16.5	679.4	2.4	1.3	0.3	0.53	4.93	9.32
3634	KS	0000	30.6759	101.5132	-68.4	41	913	10.3	406	16.3	680.7	3.5	1.2	0.2	0.34	6.11	18.04
3635	KS	0000	30.6759	101.5138	-69.9	49	827	10.3	427	16.5	679.4	3.8	0.8	0.4	0.22	2.10	9.75
3636	KS	0000	30.6759	101.5144	-70.1	46	1019	10.3	457	16.5	678.9	2.7	1.5	0.6	0.56	2.69	4.83
3637	KS	0010	30.6759	101.5150	-70.1	73	1089	10.3	474	16.4	678.9	3.5	0.4	0.6	0.13	0.70	5.53
3638	KS	0000	30.6759	101.5156	-70.1	45	911	12.1	474	16.3	678.4	2.8	1.0	0.4	0.34	2.42	7.03
3639	KS	0000	30.6759	101.5162	-70.6	50	1011	12.1	455	16.3	680.7	3.1	1.3	0.5	0.41	2.33	5.69
3640	KS	0000	30.6759	101.5168	-70.7	50	973	12.1	401	16.3	678.9	2.8	1.8	0.5	0.63	3.87	6.10
3641	KS	0000	30.6759	101.5174	-71.2	51	992	12.1	350	16.3	678.9	2.9	2.1	0.3	0.71	8.12	11.52
3642	KS	0000	30.6759	101.5180	-72.4	45	907	12.1	328	16.3	676.4	2.4	1.7	0.3	0.72	5.38	7.52
3643	KS	0000	30.6759	101.5186	-72.4	44	1005	12.1	329	16.3	680.2	4.1	1.3	0.4	0.33	3.63	11.05
3644	KS	0000	30.6759	101.5193	-71.6	41	1065	12.1	343	16.3	678.4	4.6	1.3	0.5	0.29	2.84	9.84
3645	KBU	0000	30.6759	101.5199	-72.9	48	1018	12.1	358	16.3	678.9	3.8	1.1	0.4	0.29	2.94	10.01
3646	KBU	0000	30.6759	101.5205	-72.9	48	1083	12.1	370	16.3	678.9	2.5	1.3	0.5	0.50	2.62	5.25
3647	KBU	0000	30.6759	101.5211	-73.1	45	1101	12.1	378	16.3	678.9	3.6	0.9	0.5	0.24	1.89	7.75
3648	KBU	0000	30.6760	101.5217	-73.7	49	1165	12.1	354	16.2	678.4	2.5	1.3	0.6	0.53	2.21	4.18
3649	KBU	0000	30.6760	101.5223	-73.7	39	1107	12.1	327	16.3	678.4	3.9	1.3	0.7	0.32	1.81	5.65
3650	KBU	0000	30.6760	101.5229	-73.7	51	1274	12.1	317	16.3	678.4	4.5	2.3	0.6	0.51	4.09	7.98
3651	KBU	0000	30.6760	101.5235	-73.2	36	1188	12.1	306	16.2	679.4	4.9	1.2	0.7	0.24	1.59	6.58
3652	KBU	0000	30.6760	101.5241	-74.2	48	1173	12.1	301	16.3	678.4	3.9	0.8	0.8	0.21	0.98	4.74
3653	KBU	0000	30.6760	101.5247	-73.7	33	1132	12.1	300	16.3	680.2	4.8	0.9	0.9	0.19	1.04	5.55
3654	KBU	0000	30.6760	101.5253	-73.4	52	1061	12.1	304	16.2	676.9	3.2	1.0	0.5	0.32	2.07	6.44
3655	KBU	0000	30.6760	101.5259	-73.4	48	1034	12.1	321	16.3	677.4	3.4	0.8	0.6	0.24	1.33	5.49
3656	KBU	0000	30.6760	101.5265	-74.0	50	990	15.9	335	16.3	678.9	3.8	1.4	0.5	0.37	2.76	7.41
3657	KBU	0010	30.6760	101.5271	-73.3	38	978	15.9	323	16.3	678.4	4.1	0.5	0.5	0.13	0.98	7.65
3658	KBU	0000	30.6760	101.5277	-73.8	49	1016	15.9	313	16.4	678.4	3.4	0.6	0.5	0.18	1.12	6.33
3659	KBU	0000	30.6760	101.5283	-73.5	44	957	15.9	313	16.3	678.4	2.9	1.5	0.6	0.50	2.64	5.24
3660	KBU	0010	30.6760	101.5289	-73.7	48	997	15.9	318	16.3	679.4	5.0	0.4	0.4	0.09	1.12	12.66
3661	KBU	0000	30.6760	101.5295	-73.7	48	1155	15.9	322	16.4	678.4	5.3	1.5	0.6	0.28	2.50	8.99
3662	KBU	0000	30.6760	101.5301	-73.5	43	1150	15.9	313	16.3	680.2	2.8	2.5	0.6	0.90	4.48	4.99
3663	KBU	0000	30.6760	101.5307	-74.2	48	1174	15.9	303	16.3	677.4	3.9	1.7	0.7	0.43	2.53	5.82
3664	KBU	0000	30.6760	101.5313	-74.6	45	1210	15.9	299	16.3	678.9	5.0	2.5	0.3	0.50	9.13	18.29
3665	KBU	0000	30.6760	101.5319	-73.6	51	1137	15.4	298	16.3	680.0	3.4	1.6	0.6	0.46	2.58	5.58
3666	KBU	0000	30.6760	101.5325	-73.6	54	1193	15.4	297	16.2	678.4	2.7	2.4	0.4	0.92	5.98	6.51
3667	KBU	0000	30.6760	101.5332	-73.6	40	1243	15.4	300	16.3	678.9	5.7	1.8	0.5	0.32	3.78	11.71

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3668	KBU	0000	30.6760	101.5338	-73.8	49	1272	15.4	315	16.3	678.4	4.8	1.6	0.6	0.34	2.90	8.48
3669	KBU	0000	30.6760	101.5344	-73.8	50	1148	15.4	319	16.3	680.2	4.6	1.5	0.5	0.32	3.22	10.06
3670	KBU	0000	30.6760	101.5350	-74.3	58	1091	15.4	310	16.3	678.4	3.1	2.1	0.3	0.70	6.57	9.43
3671	KBU	0000	30.6760	101.5356	-74.3	54	1125	15.4	303	16.3	678.4	4.2	2.1	0.5	0.49	4.41	8.94
3672	KBU	0000	30.6760	101.5362	-75.4	56	1057	15.4	311	16.3	678.9	2.2	1.3	0.4	0.56	2.87	5.10
3673	KBU	0000	30.6760	101.5368	-75.4	51	1240	15.4	322	16.4	678.4	5.3	1.4	0.7	0.26	2.15	8.14
3674	KBU	0000	30.6760	101.5374	-73.6	60	1298	11.8	329	16.3	679.4	4.6	1.6	0.6	0.35	2.62	7.42
3675	KBU	0000	30.6760	101.5380	-73.4	52	1322	11.8	337	16.2	677.4	4.9	1.8	0.7	0.36	2.64	7.27
3676	KBU	0000	30.6760	101.5386	-73.2	44	1207	11.8	341	16.3	678.4	5.6	1.3	0.6	0.22	2.05	9.14
3677	KBU	0010	30.6760	101.5392	-73.0	52	1128	11.8	339	16.2	677.9	4.3	-0.1	0.8	0.00	0.00	5.67
3678	KBU	0010	30.6760	101.5398	-72.7	52	1251	11.8	330	16.3	678.9	4.3	0.4	0.8	0.10	0.56	5.45
3679	KBU	0000	30.6760	101.5404	-72.7	48	1148	11.8	319	16.3	678.9	3.6	2.4	0.3	0.65	8.00	12.30
3680	KBU	0000	30.6760	101.5410	-71.4	45	1254	11.8	309	16.3	678.4	3.2	1.8	0.7	0.55	2.49	4.51
3681	KBU	0000	30.6760	101.5416	-71.7	42	1343	11.8	313	16.3	680.0	3.6	2.7	0.6	0.73	4.21	5.75
3682	KBU	0000	30.6760	101.5422	-68.4	39	1345	11.8	318	16.3	677.4	5.0	1.8	0.7	0.37	2.71	7.37
3683	KBU	0000	30.6760	101.5428	-71.2	39	1220	10.7	324	16.3	675.4	3.6	2.4	0.5	0.67	5.32	7.92
3684	KBU	0000	30.6760	101.5434	-74.0	51	1320	10.7	330	16.3	678.9	4.5	2.3	0.6	0.51	3.81	7.44
3685	KBU	0000	30.6760	101.5440	-74.0	59	1058	10.7	335	16.3	678.4	3.6	1.3	0.4	0.35	3.16	9.14
3686	KBU	0000	30.6760	101.5446	-70.3	46	1104	10.7	351	16.3	678.9	5.0	0.9	0.5	0.18	1.93	10.97
3687	KBU	0000	30.6760	101.5452	-70.3	49	934	10.7	370	16.3	677.9	2.9	1.0	0.5	0.33	2.10	6.40
3688	KBU	0000	30.6760	101.5458	-68.5	53	905	10.7	374	16.3	678.4	3.6	0.9	0.7	0.24	1.34	5.49
3689	KBU	0000	30.6760	101.5464	-70.5	51	1028	10.7	359	16.3	676.9	1.5	0.8	0.6	0.53	1.38	2.60
3690	KS	0000	30.6760	101.5471	-70.5	58	1022	10.7	350	16.3	677.4	3.4	1.6	0.4	0.46	3.81	8.23
3691	KS	0000	30.6760	101.5477	-70.5	31	881	10.7	335	16.3	677.4	2.0	1.6	0.3	0.83	4.69	5.65
3692	KS	0000	30.6760	101.5483	-69.3	60	926	12.9	347	16.3	677.9	3.6	0.7	0.3	0.20	2.59	12.74
3693	KS	0000	30.6760	101.5489	-68.8	43	911	12.9	373	16.3	678.9	2.0	2.4	0.4	1.21	6.63	5.49
3694	KS	0000	30.6760	101.5495	-69.3	63	879	12.9	394	16.3	678.9	2.2	1.3	0.4	0.56	3.52	6.27
3695	KS	0010	30.6760	101.5501	-67.8	54	921	12.9	371	16.3	677.4	3.4	0.5	0.4	0.15	1.34	8.66
3696	KS	0000	30.6760	101.5507	-67.8	48	816	12.9	333	16.3	680.7	3.2	0.7	0.4	0.21	1.76	8.53
3697	KS	0000	30.6760	101.5513	-67.8	55	878	12.9	324	16.3	678.4	3.4	1.0	0.3	0.29	2.86	9.98
3698	KS	0100	30.6760	101.5519	-67.5	43	857	12.9	340	16.3	678.4	3.4	2.1	0.1	0.64	26.28	41.13
3699	KS	0000	30.6760	101.5525	-66.8	59	873	12.9	367	16.3	678.9	2.2	0.6	0.5	0.26	1.26	4.77
3700	KS	0010	30.6760	101.5531	-67.1	42	1002	12.9	394	16.3	677.4	6.2	0.0	0.5	0.00	0.00	11.83
3701	KS	0000	30.6760	101.5537	-67.9	35	996	9.2	425	16.3	678.4	3.1	1.9	0.3	0.62	5.89	9.43
3702	KS	0010	30.6760	101.5543	-66.4	45	1000	9.2	434	16.2	678.4	2.8	0.5	0.6	0.19	0.82	4.42
3703	KS	0000	30.6760	101.5549	-66.4	39	1019	9.2	408	16.3	678.4	2.7	2.5	0.2	0.95	11.21	11.84
3704	QU	0000	30.6760	101.5555	-65.2	49	949	9.2	402	16.2	678.4	2.1	1.6	0.3	0.78	5.70	7.35
3705	QU	0000	30.6760	101.5561	-65.0	39	1057	9.2	427	16.3	676.9	2.8	2.0	0.5	0.71	4.35	6.10
3706	QU	0000	30.6760	101.5567	-66.7	43	1041	9.2	439	16.3	674.4	2.0	1.5	0.4	0.76	4.03	5.33
3707	QU	0000	30.6760	101.5573	-64.7	59	1140	9.2	424	16.3	677.4	3.2	1.0	0.4	0.30	2.24	7.51
3708	QU	0000	30.6760	101.5579	-63.7	41	1038	9.2	397	16.3	676.4	4.3	1.6	0.5	0.36	3.38	9.45
3709	QU	0000	30.6760	101.5585	-64.7	55	1041	9.2	370	16.3	677.9	3.4	1.0	0.5	0.29	1.78	6.21
3710	KS	0000	30.6760	101.5591	-64.2	54	1051	11.2	347	16.4	677.9	1.4	1.1	0.5	0.79	2.18	2.74
3711	KS	0000	30.6760	101.5597	-65.4	51	978	11.2	340	16.3	677.9	4.3	0.6	0.5	0.14	1.26	9.24
3712	KS	0000	30.6760	101.5603	-64.8	53	1054	11.2	331	16.2	677.9	3.8	1.4	0.4	0.37	3.44	9.26
3713	KS	0000	30.6760	101.5609	-63.0	56	1020	11.2	325	16.3	677.4	3.5	1.5	0.5	0.42	3.02	7.14
3714	KS	0000	30.6760	101.5616	-62.3	52	1067	11.2	327	16.3	676.9	3.8	1.1	0.4	0.29	2.72	9.26
3715	KS	0000	30.6760	101.5622	-62.3	45	1021	11.2	330	16.3	678.4	4.5	1.0	0.5	0.23	2.12	9.14
3716	KS	0000	30.6760	101.5628	-63.0	53	960	11.2	335	16.3	675.4	3.2	1.4	0.6	0.44	2.19	5.01
3717	KS	0000	30.6760	101.5634	-62.7	39	923	11.2	347	16.3	678.4	4.1	1.2	0.3	0.29	3.41	11.70
3718	KS	0000	30.6760	101.5640	-61.2	34	1012	11.2	363	16.3	676.4	3.4	0.6	0.4	0.18	1.32	7.48
3719	KS	0000	30.6760	101.5646	-61.2	46	988	11.8	384	16.3	676.9	3.9	1.8	0.4	0.45	4.05	8.93
3720	KS	0000	30.6760	101.5652	-62.6	59	904	11.8	395	16.2	676.9	1.0	2.1	0.3	2.12	7.81	3.69
3721	KS	0000	30.6760	101.5658	-62.6	57	924	11.8	374	16.3	677.4	4.6	1.3	0.3	0.27	3.63	13.31
3722	KS	0000	30.6760	101.5664	-60.6	50	1023	11.8	365	16.3	677.9	2.9	1.2	0.3	0.40	3.41	8.47
3723	KS	0000	30.6760	101.5670	-60.3	51	1033	11.8	363	16.4	678.4	3.5	1.7	0.3	0.49	6.18	12.70
3724	KS	0000	30.6760	101.5676	-60.5	51	1098	11.8	360	16.3	676.9	4.3	1.7	0.6	0.39	2.78	7.09

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3725	KS	0000	30.6760	101.5682	-59.3	49	1088	11.8	357	16.4	677.9	3.5	1.8	0.6	0.53	3.30	6.23
3726	KS	0000	30.6760	101.5688	-58.5	56	1188	11.8	347	16.3	677.4	3.4	1.8	0.5	0.53	3.63	6.86
3727	KS	0000	30.6760	101.5694	-58.5	53	1188	11.8	340	16.4	678.4	4.2	1.6	0.6	0.39	2.95	7.62
3728	KBU	0000	30.6760	101.5700	-60.1	49	1338	11.4	331	16.5	677.4	5.2	1.5	0.8	0.29	1.98	6.86
3729	KBU	0000	30.6760	101.5706	-54.6	58	1382	11.4	322	16.3	678.4	5.5	1.8	0.9	0.33	2.05	6.29
3730	KBU	0000	30.6760	101.5712	-57.4	40	1459	11.4	318	16.3	676.9	6.0	1.8	0.9	0.30	2.05	6.94
3731	KBU	0000	30.6760	101.5718	-56.6	66	1605	11.4	317	16.5	678.4	4.9	0.7	1.4	0.15	0.52	3.43
3732	KBU	0000	30.6760	101.5724	-57.2	51	1354	11.4	314	16.5	676.9	5.6	0.7	1.0	0.12	0.68	5.71
3733	KBU	0000	30.6760	101.5730	-57.2	38	1464	11.4	314	16.4	679.4	4.6	2.1	0.8	0.46	2.70	5.80
3734	KBU	0000	30.6760	101.5736	-56.2	44	1409	11.4	315	16.5	677.9	3.4	1.3	1.0	0.37	1.28	3.43
3735	KBU	0000	30.6760	101.5742	-53.7	61	1364	11.4	317	16.3	677.4	5.9	2.3	0.6	0.39	3.88	9.93
3736	KBU	0000	30.6760	101.5748	-54.2	59	1267	11.4	320	16.4	677.4	4.3	2.4	0.4	0.56	6.30	11.19
3737	KBU	0000	30.6760	101.5755	-56.9	45	1399	8.2	325	16.4	678.4	7.6	2.1	0.7	0.27	3.17	11.57
3738	KS	0000	30.6760	101.5761	-54.2	40	1315	8.2	329	16.3	676.9	4.3	1.7	0.7	0.39	2.45	6.25
3739	KS	0000	30.6760	101.5767	-54.2	55	1221	8.2	326	16.3	677.4	3.2	1.3	0.6	0.41	2.18	5.26
3740	KS	0000	30.6760	101.5773	-53.8	49	1247	8.2	326	16.3	678.4	5.0	1.2	0.7	0.24	1.81	7.71
3741	KS	0000	30.6760	101.5779	-54.0	52	1116	8.2	331	16.4	678.4	4.6	1.3	0.4	0.29	2.97	10.29
3742	KS	0000	30.6760	101.5785	-53.0	52	1031	8.2	336	16.2	675.4	2.8	1.5	0.4	0.53	3.72	7.03
3743	KS	0000	30.6760	101.5791	-52.0	51	1103	8.2	337	16.3	677.9	4.9	1.8	0.4	0.38	4.53	12.00
3744	KS	0000	30.6760	101.5797	-52.2	43	938	8.2	345	16.3	677.9	2.4	1.8	0.5	0.75	3.48	4.66
3745	KS	0000	30.6760	101.5803	-52.2	52	1047	8.2	379	16.2	678.4	3.5	1.6	0.4	0.44	4.12	9.27
3746	KS	0000	30.6760	101.5809	-52.2	40	976	9.9	426	16.3	676.9	4.1	2.4	0.2	0.58	11.05	18.94
3747	KS	0000	30.6760	101.5815	-51.0	46	935	9.9	437	16.3	678.4	3.1	1.3	0.3	0.43	3.84	8.87
3748	KS	0000	30.6760	101.5821	-51.3	50	985	9.9	405	16.3	680.2	4.2	1.0	0.5	0.23	1.96	8.57
3749	KS	0000	30.6760	101.5827	-51.1	58	826	9.9	384	16.2	677.4	1.8	1.2	0.4	0.65	2.90	4.46
3750	KS	0000	30.6760	101.5833	-51.1	50	933	9.9	409	16.2	676.9	2.4	1.7	0.3	0.72	5.38	7.52
3751	KS	0000	30.6760	101.5839	-51.1	51	943	9.9	435	16.2	677.4	2.4	0.7	0.5	0.31	1.42	4.57
3752	KS	0000	30.6760	101.5845	-50.0	60	970	9.9	414	16.1	677.4	2.5	1.8	0.4	0.71	4.97	7.05
3753	KS	0000	30.6760	101.5851	-50.0	44	903	9.9	378	16.2	678.9	3.5	1.1	0.4	0.32	3.02	9.52
3754	KS	0000	30.6760	101.5857	-42.8	40	945	9.9	361	16.1	678.4	2.7	2.0	0.3	0.75	6.99	9.31
3755	KS	0000	30.6760	101.5863	-49.8	59	1001	7.0	352	16.1	677.9	3.9	1.1	0.4	0.28	2.65	9.37
3756	KS	0000	30.6760	101.5869	-49.1	52	1043	7.0	341	15.9	677.4	2.9	1.3	0.3	0.45	5.22	11.52
3757	KS	0000	30.6760	101.5875	-49.1	37	991	7.0	334	15.9	676.4	5.6	2.1	0.3	0.37	6.15	16.63
3758	KS	0000	30.6760	101.5881	-48.9	46	1085	7.0	333	16.0	678.4	3.5	0.9	0.3	0.25	2.90	11.43
3759	KS	0000	30.6760	101.5887	-48.4	50	1066	7.0	339	16.0	677.4	3.6	1.5	0.6	0.41	2.69	6.60
3760	KS	0000	30.6760	101.5894	-48.1	47	1200	7.0	354	15.9	677.4	2.5	3.6	0.3	1.44	10.77	7.48
3761	KS	0000	30.6760	101.5900	-47.8	46	1142	7.0	349	16.0	679.4	4.2	1.7	0.5	0.41	3.71	9.14
3762	KS	0000	30.6760	101.5906	-47.3	58	1259	7.0	341	16.1	675.9	4.5	3.1	0.3	0.69	8.96	12.91
3763	KS	0000	30.6760	101.5912	-47.3	54	1351	7.0	342	16.2	674.4	4.8	1.6	0.8	0.34	1.99	5.83
3764	KBU	0000	30.6760	101.5918	-45.2	42	1342	6.8	343	16.2	677.9	3.6	3.5	0.5	0.96	7.41	7.75
3765	KBU	0000	30.6760	101.5924	-45.9	56	1417	6.8	343	16.2	677.4	3.2	2.7	0.5	0.85	5.26	6.18
3766	KBU	0000	30.6760	101.5930	-46.7	54	1472	6.8	340	16.1	677.4	5.2	3.0	0.6	0.57	4.92	8.60
3767	KBU	0000	30.6760	101.5936	-47.4	74	1678	6.8	345	16.1	676.9	4.3	1.7	0.9	0.39	1.79	4.57
3768	KBO	0000	30.6760	101.5942	-49.0	45	1435	6.8	350	16.2	676.4	3.4	2.3	0.9	0.68	2.58	3.78
3769	KBO	0000	30.6760	101.5948	-49.0	46	1687	6.8	353	16.1	676.9	6.3	2.9	0.7	0.46	4.29	9.35
3770	KBO	0000	30.6760	101.5954	-45.0	38	1418	6.8	352	16.1	675.9	5.6	1.4	0.7	0.25	1.94	7.73
3771	KBO	0000	30.6760	101.5960	-46.0	42	1588	6.8	350	15.8	676.9	6.7	2.7	0.6	0.41	4.33	10.62
3772	KBO	0000	30.6760	101.5966	-44.0	52	1561	6.8	345	15.9	677.4	5.3	2.3	0.7	0.43	3.17	7.34
3773	KBO	0000	30.6760	101.5972	-44.7	46	1486	8.7	344	15.8	677.4	6.4	2.3	0.8	0.36	2.78	7.79
3774	KBO	0000	30.6760	101.5978	-44.0	47	1636	8.7	345	15.8	676.4	5.6	2.1	1.2	0.37	1.75	4.73
3775	KBU	0000	30.6760	101.5984	-44.0	69	1622	8.7	343	15.8	675.9	5.9	1.8	1.1	0.30	1.67	5.54
3776	KBU	0000	30.6760	101.5990	-43.3	49	1799	8.7	341	15.7	675.9	7.7	2.1	1.2	0.28	1.86	6.68
3777	KBU	0000	30.6760	101.5996	-43.6	43	1687	8.7	341	15.7	678.4	6.9	1.3	1.2	0.18	1.04	5.69
3778	KBU	0000	30.6760	101.6002	-43.8	54	1953	8.7	342	15.7	675.4	5.7	1.8	1.3	0.31	1.37	4.43
3779	KBU	0000	30.6760	101.6008	-43.8	45	1677	8.7	341	15.8	674.9	5.6	2.1	0.9	0.38	2.45	6.38
3780	KBU	0000	30.6760	101.6014	-42.3	41	1720	8.7	343	15.7	677.9	7.4	1.3	1.0	0.17	1.28	7.57
3781	KBU	0000	30.6760	101.6020	-42.3	44	1729	8.7	343	15.7	677.4	6.9	2.3	0.9	0.33	2.65	7.91

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3782	KBU	0000	30.6760	101.6026	-41.5	40	1688	9.2	338	15.7	678.4	6.3	2.4	1.2	0.38	2.04	5.41
3783	KBU	0000	30.6760	101.6033	-41.5	56	1648	9.2	336	15.5	676.9	5.9	1.8	0.9	0.31	1.99	6.33
3784	KBU	0000	30.6760	101.6039	-41.1	40	1811	9.2	338	15.7	678.9	6.7	2.4	1.0	0.36	2.37	6.52
3785	KBU	0000	30.6761	101.6045	-40.9	47	1641	9.2	337	15.7	676.9	5.6	2.2	1.0	0.40	2.29	5.77
3786	KBU	0000	30.6760	101.6052	-40.1	45	1672	9.2	337	15.7	674.9	5.6	2.0	0.8	0.36	2.36	6.61
3787	KBU	0000	30.6760	101.6059	-39.8	65	1749	9.2	341	15.7	675.4	6.0	2.0	1.0	0.33	1.98	5.96
3788	KBU	0000	30.6760	101.6067	-38.3	59	1996	9.2	339	15.7	676.4	9.1	1.8	1.3	0.20	1.45	7.13
3789	KBU	0000	30.6760	101.6074	-37.8	42	1662	9.2	336	15.7	677.9	6.7	1.8	1.0	0.28	1.81	6.58
3790	KBU	0000	30.6760	101.6082	-37.2	48	1890	9.2	332	15.6	676.9	7.0	2.4	1.1	0.34	2.25	6.66
3791	KBU	0000	30.6760	101.6089	-37.4	41	1779	10.9	329	15.7	677.9	6.7	3.0	1.1	0.45	2.78	6.15
3792	KBO	0000	30.6760	101.6096	-37.7	44	1855	10.9	325	15.7	676.9	7.4	3.0	1.3	0.41	2.40	5.86
3793	KBO	0000	30.6760	101.6104	-37.4	55	1748	10.9	327	15.7	675.9	6.7	1.3	1.1	0.20	1.19	5.98
3794	KBO	0000	30.6759	101.6111	-36.9	40	1765	10.9	332	15.7	678.9	5.7	1.8	1.0	0.31	1.83	5.92
3795	KBO	0000	30.6759	101.6119	-36.6	49	1775	10.9	331	15.7	676.9	6.7	2.7	1.0	0.41	2.66	6.52
3796	KBO	0000	30.6759	101.6126	-36.7	52	1619	10.9	331	15.9	676.9	4.5	1.6	0.9	0.35	1.67	4.82
3797	KBO	0000	30.6759	101.6133	-35.0	48	1681	10.9	326	15.7	676.9	6.4	1.5	1.0	0.23	1.42	6.18
3798	KBU	0000	30.6759	101.6141	-34.7	37	1649	10.9	322	15.9	678.4	8.8	1.3	0.9	0.15	1.42	9.39
3799	KBU	0000	30.6759	101.6148	-34.4	44	1640	10.9	319	15.9	677.4	8.5	1.0	0.9	0.12	1.17	9.62
3800	KBU	0000	30.6759	101.6156	-32.4	53	1530	12.4	322	15.7	676.4	4.2	1.4	1.0	0.33	1.47	4.38
3801	KBU	0000	30.6759	101.6163	-31.7	51	1416	12.4	329	15.8	676.9	6.3	2.1	0.5	0.33	3.91	11.87
3802	KS	0000	30.6758	101.6170	-31.8	54	1533	12.4	336	15.7	677.4	7.6	1.0	0.6	0.13	1.60	12.55
3803	KS	0000	30.6758	101.6178	-27.8	52	1581	12.4	342	15.7	676.9	4.9	3.5	0.7	0.71	4.67	6.58
3804	KS	0000	30.6758	101.6185	-30.5	50	1635	12.4	346	15.9	676.4	5.6	1.6	1.1	0.28	1.36	4.90
3805	KS	0000	30.6758	101.6193	-30.2	59	1717	12.4	353	15.7	674.9	6.4	2.4	0.8	0.38	3.11	8.19
3806	KS	0000	30.6758	101.6200	-31.0	41	1666	12.4	365	15.9	676.4	8.1	1.3	1.2	0.15	1.01	6.52
3807	KS	0000	30.6758	101.6207	-30.7	52	1711	12.4	372	15.9	674.4	6.0	1.6	1.0	0.27	1.58	5.84
3808	KS	0000	30.6758	101.6215	-30.8	49	1555	12.4	374	15.7	676.4	6.3	2.3	0.7	0.36	3.08	8.45
3809	KS	0000	30.6758	101.6222	-31.3	42	1379	14.2	378	15.8	672.8	4.8	1.0	0.8	0.20	1.14	5.62
3810	KS	0000	30.6757	101.6230	-30.3	39	1436	14.2	381	15.7	675.4	4.9	3.0	0.5	0.62	5.83	9.41
3811	KS	0000	30.6757	101.6237	-29.9	40	1248	14.2	380	15.8	673.4	3.8	2.1	0.8	0.57	2.70	4.75
3812	KS	0000	30.6757	101.6244	-30.7	38	1227	14.2	376	15.7	676.9	4.6	1.4	0.5	0.30	2.81	9.24
3813	KS	0000	30.6757	101.6252	-29.7	45	1033	14.2	378	15.8	673.9	2.9	1.3	0.3	0.43	3.74	8.73
3814	KS	0010	30.6757	101.6259	-28.1	41	907	14.2	391	15.7	675.4	2.7	0.4	0.5	0.17	0.85	5.11
3815	KS	0000	30.6757	101.6267	-26.6	58	876	14.2	428	15.8	676.4	3.4	1.3	0.3	0.40	4.50	11.35
3816	KS	0000	30.6757	101.6274	-26.4	51	806	14.2	510	15.9	673.9	3.6	1.0	0.4	0.26	2.19	8.29
3817	KS	0010	30.6757	101.6281	-26.0	63	831	14.2	631	15.8	675.4	2.2	0.2	0.6	0.10	0.36	3.60
3818	KS	0010	30.6756	101.6289	-27.0	44	771	13.8	685	15.8	677.4	3.5	0.1	0.4	0.04	0.38	9.02
3819	KS	1000	30.6756	101.6296	-25.5	43	885	13.8	714	15.7	675.4	3.9	1.6	0.3	0.42	5.91	14.22
3820	KS	0010	30.6756	101.6304	-23.7	57	831	13.8	689	15.8	676.4	2.7	0.7	0.4	0.25	1.67	6.68
3821	KS	0000	30.6756	101.6311	-22.9	50	725	13.8	610	15.9	675.4	1.8	1.0	0.2	0.57	4.61	8.10
3822	KS	0000	30.6756	101.6318	-21.7	45	756	13.8	481	15.8	676.9	1.4	1.2	0.2	0.85	4.83	5.71
3823	KS	0000	30.6756	101.6326	-21.3	56	797	13.8	383	15.9	676.9	1.0	1.9	0.3	1.96	6.74	3.43
3824	KS	0000	30.6756	101.6333	-21.0	53	777	13.8	333	15.9	676.9	2.8	1.1	0.2	0.40	4.53	11.43
3825	KS	0000	30.6756	101.6341	-19.5	63	819	13.8	318	16.0	677.4	1.1	1.0	0.6	0.86	1.55	1.80
3826	KS	0000	30.6755	101.6348	-18.0	51	876	13.8	325	16.0	678.4	2.8	1.2	0.3	0.42	3.52	8.31
3827	KS	0000	30.6755	101.6355	-17.3	54	796	14.1	350	16.1	676.4	1.7	1.0	0.2	0.62	4.83	7.84
3828	KS	0000	30.6755	101.6363	-17.8	54	757	14.1	398	15.9	676.4	2.5	1.0	0.2	0.38	4.96	12.99
3829	KS	0000	30.6755	101.6370	-17.4	52	683	14.1	424	16.1	675.4	1.5	1.8	0.2	1.15	11.60	10.06
3830	KS	0100	30.6755	101.6378	-15.7	56	703	14.1	450	16.1	677.4	2.4	1.2	0.0	0.50	23.67	47.55
3831	KS	0100	30.6755	101.6385	-15.4	51	762	14.1	544	16.0	676.4	2.5	1.1	0.1	0.44	9.89	22.44
3832	KFT	0000	30.6755	101.6392	-13.9	48	806	14.1	635	16.2	678.4	3.1	1.5	0.4	0.48	3.45	7.18
3833	KFT	0000	30.6755	101.6400	-13.1	47	837	14.1	639	16.1	677.4	3.1	1.5	0.3	0.48	4.40	9.14
3834	KFT	0000	30.6754	101.6407	-8.4	49	823	14.1	556	16.2	675.4	3.4	0.9	0.3	0.26	3.00	11.35
3835	KFT	0000	30.6754	101.6415	-8.0	48	841	14.1	432	16.3	674.9	2.8	1.9	0.2	0.69	8.57	12.47
3836	KFT	0000	30.6754	101.6422	-9.2	38	804	11.0	356	16.2	675.4	2.8	1.4	0.4	0.50	3.94	7.84
3837	QU	0000	30.6754	101.6429	-8.5	44	840	11.0	337	16.2	676.4	2.5	1.5	0.4	0.59	3.72	6.33
3838	QU	0000	30.6754	101.6437	-8.1	47	824	11.0	338	16.3	674.4	2.1	1.6	0.5	0.74	3.24	4.38

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3839	QU	0000	30.6754	101.6444	-7.6	54	853	11.0	347	16.5	674.4	1.4	1.7	0.5	1.22	3.63	2.98
3840	QU	0010	30.6754	101.6452	-4.6	53	776	11.0	358	16.5	677.9	3.8	0.4	0.2	0.12	1.89	16.10
3841	QU	0000	30.6754	101.6459	-4.3	62	811	11.0	397	16.3	674.4	1.0	1.0	0.3	1.06	3.28	3.10
3842	KFT	0000	30.6753	101.6466	-3.8	59	798	11.0	489	16.3	678.9	0.8	2.1	0.2	2.56	9.56	3.74
3843	KFT	0000	30.6753	101.6474	-2.8	41	821	11.0	614	16.3	676.4	4.8	0.9	0.4	0.19	2.29	12.27
3844	KFT	0010	30.6753	101.6481	-0.9	57	896	11.0	681	16.3	676.4	2.2	0.4	0.5	0.20	0.95	4.77
3845	KFT	1001	30.6753	101.6489	1.1	50	850	10.2	731	16.3	676.9	1.0	1.3	0.5	1.28	2.74	2.13
3846	KFT	1000	30.6753	101.6496	2.9	44	966	10.2	760	16.1	674.4	3.1	1.4	0.5	0.46	2.70	5.92
3847	KS	1001	30.6753	101.6503	3.2	52	905	10.2	773	16.2	680.0	0.0	1.3	0.2	13.31	6.22	0.00
3848	KS	1000	30.6753	101.6511	3.7	51	999	10.2	773	16.2	674.9	3.1	1.3	0.5	0.41	2.42	5.92
3849	KS	1000	30.6753	101.6518	5.4	54	1004	10.2	785	16.2	678.4	1.5	1.1	0.4	0.72	2.72	3.77
3850	KS	1101	30.6752	101.6526	7.8	53	924	10.2	781	16.1	679.4	1.1	2.3	-0.1	2.05	45.86	22.38
3851	KS	1000	30.6752	101.6533	8.3	52	931	10.2	748	16.1	676.4	3.5	1.1	0.4	0.32	2.79	8.79
3852	KS	1010	30.6752	101.6540	10.1	53	857	10.2	702	16.2	674.4	3.4	-0.1	0.5	0.00	0.00	7.31
3853	KS	0101	30.6752	101.6548	10.4	56	818	10.2	656	16.1	678.4	1.0	2.7	0.1	2.80	38.33	13.71
3854	KS	0000	30.6752	101.6555	11.6	41	836	8.1	631	16.1	675.4	2.9	0.8	0.4	0.28	1.90	6.86
3855	KS	0100	30.6752	101.6563	14.4	61	948	8.1	644	16.0	676.9	1.7	2.1	0.0	1.23	41.42	33.57
3856	KS	0100	30.6752	101.6570	15.0	47	935	8.1	652	16.1	678.9	2.4	2.6	0.1	1.09	19.52	17.93
3857	KS	0000	30.6752	101.6577	16.5	56	869	8.1	639	16.1	676.4	1.5	1.0	0.4	0.67	2.67	3.97
3858	KS	0000	30.6751	101.6585	17.8	42	852	8.1	614	16.1	676.9	1.3	2.0	0.2	1.59	8.16	5.14
3859	KS	0000	30.6751	101.6592	18.1	44	926	8.1	581	16.1	675.4	3.5	1.7	0.3	0.49	6.67	13.71
3860	KS	0000	30.6751	101.6600	19.3	52	949	8.1	556	16.0	677.4	2.5	2.8	0.4	1.12	7.66	6.86
3861	KS	0100	30.6751	101.6607	20.8	47	901	8.1	472	16.1	677.9	3.9	1.2	0.1	0.30	8.92	29.53
3862	KS	0000	30.6751	101.6614	22.0	50	835	8.1	374	16.1	678.4	2.0	1.3	0.2	0.64	5.87	9.14
3863	KS	0000	30.6751	101.6622	23.7	45	942	5.3	326	16.1	677.4	3.5	1.3	0.4	0.38	3.18	8.36
3864	KS	0000	30.6751	101.6629	25.2	41	993	5.3	317	16.0	676.9	3.5	1.7	0.2	0.49	8.34	17.14
3865	KS	0000	30.6751	101.6637	25.6	43	1144	5.3	326	16.1	677.9	4.8	2.2	0.3	0.47	8.06	17.27
3866	KS	0000	30.6750	101.6644	25.9	55	1257	5.3	333	16.1	678.4	3.6	2.4	0.6	0.65	4.30	6.60
3867	KS	0000	30.6750	101.6651	26.1	52	1355	5.3	333	16.0	677.4	4.3	2.3	0.4	0.53	5.11	9.66
3868	KS	0000	30.6750	101.6659	27.9	36	1237	5.3	326	16.0	678.4	3.5	1.8	0.7	0.51	2.64	5.19
3869	KS	0000	30.6750	101.6666	27.9	48	1215	5.3	320	16.0	678.9	4.8	1.5	0.5	0.31	3.15	10.14
3870	KS	0000	30.6750	101.6674	31.9	53	1270	5.3	317	16.1	678.9	3.8	2.3	0.6	0.61	3.88	6.38
3871	KS	0000	30.6750	101.6681	32.3	60	1309	5.3	320	16.1	674.9	4.9	1.3	0.8	0.26	1.64	6.40
3872	KS	0000	30.6750	101.6688	32.1	50	1270	5.6	330	16.3	680.2	4.2	2.5	0.6	0.60	4.04	6.74
3873	KS	0000	30.6750	101.6696	33.6	49	1310	5.6	339	16.1	678.4	4.6	2.1	0.6	0.45	3.56	7.94
3874	KS	0000	30.6749	101.6703	34.1	40	1355	5.6	343	16.2	678.9	5.0	1.4	0.6	0.28	2.34	8.37
3875	KS	0000	30.6749	101.6711	34.6	48	1247	5.6	345	16.4	676.4	2.7	3.0	0.6	1.11	5.18	4.65
3876	KS	0000	30.6749	101.6718	37.4	50	1419	5.6	345	16.3	673.9	4.8	2.1	0.7	0.44	2.99	6.86
3877	KS	0000	30.6749	101.6724	37.8	59	1265	5.6	344	16.4	676.4	3.8	1.3	0.8	0.33	1.62	4.87
3878	KS	0000	30.6749	101.6730	32.5	63	1339	5.6	342	16.3	677.9	2.5	2.6	0.6	1.03	4.45	4.33
3879	KS	0000	30.6749	101.6736	40.0	53	1267	5.6	344	16.3	676.9	4.8	1.6	0.5	0.34	3.13	9.14
3880	KS	0000	30.6749	101.6742	40.8	42	1316	5.6	347	16.2	676.9	5.3	1.8	0.7	0.35	2.83	8.14
3881	KS	0000	30.6749	101.6748	41.8	48	1255	9.1	356	16.2	676.4	3.4	2.0	0.9	0.59	2.25	3.78
3882	KS	0000	30.6749	101.6755	43.6	45	1139	9.1	363	16.0	676.4	5.0	1.8	0.6	0.37	3.24	8.82
3883	KS	0000	30.6749	101.6761	43.6	37	1125	9.1	368	16.1	676.9	4.2	1.1	0.6	0.26	1.73	6.53
3884	KFT	0000	30.6748	101.6767	43.6	50	1142	9.1	384	16.0	674.4	2.1	3.2	0.4	1.52	8.43	5.56
3885	KFT	0000	30.6748	101.6773	43.7	57	1165	9.1	400	16.1	678.4	6.2	0.6	0.7	0.10	0.82	8.50
3886	KFT	0000	30.6748	101.6779	46.0	49	1166	9.1	376	16.0	675.4	2.7	2.4	0.5	0.89	4.55	5.11
3887	KFT	0000	30.6748	101.6785	47.2	53	1138	9.1	362	15.9	678.4	3.5	1.0	0.7	0.27	1.31	4.76
3888	KFT	0000	30.6748	101.6791	47.7	47	1316	9.1	354	16.0	676.4	3.2	1.1	0.7	0.34	1.62	4.71
3889	KFT	0000	30.6748	101.6797	48.1	74	1222	9.1	345	15.9	676.9	3.1	1.4	0.6	0.46	2.34	5.11
3890	KFT	0000	30.6748	101.6803	47.6	50	1356	10.5	339	15.9	676.4	5.0	1.5	0.7	0.29	2.10	7.16
3891	KFT	0000	30.6748	101.6809	49.6	53	1176	10.5	341	15.8	675.9	4.3	2.3	0.5	0.53	4.68	8.86
3892	KFT	0000	30.6748	101.6816	54.4	49	959	10.5	348	15.9	676.4	2.9	1.8	0.4	0.63	4.90	7.78
3893	KFT	0000	30.6748	101.6822	52.0	48	947	10.5	365	15.9	675.4	3.5	1.6	0.4	0.47	4.43	9.52
3894	KFT	0000	30.6748	101.6828	52.8	48	867	10.5	420	15.8	676.4	2.9	1.5	0.2	0.50	6.59	13.09
3895	KFT	0000	30.6747	101.6834	52.8	49	918	10.5	519	15.8	674.9	2.8	2.5	0.2	0.90	13.70	15.24

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3896	KFT	0100	30.6747	101.6840	53.5	41	885	10.5	598	15.7	676.9	3.4	2.1	0.0	0.64	42.90	67.13
3897	KFT	0000	30.6747	101.6846	54.9	46	895	10.5	623	15.7	678.4	2.8	0.7	0.6	0.24	1.21	5.08
3898	KFT	0000	30.6747	101.6852	55.7	54	884	10.5	635	15.7	679.4	2.7	2.0	0.2	0.75	9.79	13.03
3899	KFT	0000	30.6747	101.6858	55.9	35	917	11.6	635	15.7	676.4	3.2	1.7	0.2	0.53	7.25	13.71
3900	KFT	0010	30.6747	101.6864	57.7	47	810	11.6	623	15.8	678.4	1.4	0.0	0.3	0.00	0.00	4.42
3901	KFT	0100	30.6747	101.6870	58.1	40	809	11.6	577	15.9	676.9	3.1	2.2	0.2	0.72	14.50	20.11
3902	KFT	0001	30.6747	101.6877	58.8	58	793	11.6	506	15.9	676.9	0.6	2.0	0.3	3.57	5.93	1.66
3903	KFT	0100	30.6747	101.6883	58.3	51	767	11.6	478	15.8	678.9	2.0	1.4	0.1	0.72	12.52	17.45
3904	KFT	0010	30.6747	101.6889	60.3	44	744	11.6	468	15.7	679.4	2.4	0.2	0.1	0.09	1.55	16.65
3905	KFT	0000	30.6747	101.6895	60.7	51	744	11.6	488	15.7	678.9	0.8	1.1	0.1	1.32	8.37	6.33
3906	KFT	0000	30.6746	101.6901	61.7	43	955	11.6	560	15.9	678.4	2.5	1.4	0.3	0.56	5.30	9.50
3907	KFT	0000	30.6746	101.6907	61.7	40	914	11.6	627	15.7	677.4	2.0	1.3	0.6	0.64	2.28	3.56
3908	KFT	0000	30.6746	101.6913	63.5	32	862	15.0	639	15.9	678.9	3.1	1.0	0.5	0.34	2.07	6.16
3909	KFT	0000	30.6746	101.6919	62.9	42	854	15.0	602	15.7	682.3	3.2	1.0	0.6	0.32	1.88	5.84
3910	KFT	0000	30.6746	101.6925	64.4	57	800	15.0	544	15.8	678.9	2.4	2.1	0.2	0.87	11.28	12.95
3911	KFT	0100	30.6746	101.6931	64.6	53	706	15.0	499	15.9	678.4	2.5	1.8	0.1	0.71	12.43	17.63
3912	KFT	0000	30.6746	101.6937	65.1	48	656	15.0	502	16.1	679.4	2.2	0.7	0.3	0.30	2.61	8.78
3913	KFT	0000	30.6746	101.6944	65.4	47	762	15.0	446	16.1	680.2	2.9	1.7	0.2	0.58	9.81	16.94
3914	KFT	0000	30.6746	101.6950	65.9	40	671	15.0	378	16.0	680.2	1.7	1.1	0.1	0.66	9.06	13.71
3915	KFT	0000	30.6746	101.6956	66.9	41	582	15.0	338	15.9	682.8	1.4	1.3	0.2	0.90	6.16	6.86
3916	KFT	0100	30.6746	101.6962	67.4	38	684	15.0	295	16.1	681.7	1.7	2.0	0.1	1.19	32.63	27.42
3917	KFT	0000	30.6745	101.6968	67.8	28	650	15.7	261	16.1	678.4	2.0	2.2	0.1	1.13	24.17	21.33
3918	QU	0010	30.6745	101.6974	69.6	48	591	15.7	306	16.2	680.2	1.1	0.4	0.1	0.40	3.35	8.44
3919	QU	0000	30.6745	101.6980	69.6	40	719	15.7	371	16.2	682.3	1.3	1.3	0.2	1.00	5.87	5.88
3920	QU	0000	30.6745	101.6986	69.8	46	733	15.7	397	16.2	678.9	1.3	1.3	0.3	1.00	4.57	4.57
3921	QU	0100	30.6745	101.6992	70.5	43	717	15.7	427	16.1	681.7	2.4	1.3	0.0	0.53	25.15	47.55
3922	QU	0000	30.6745	101.6998	71.0	44	800	15.7	480	16.1	680.7	2.5	1.9	0.2	0.76	11.78	15.43
3923	QU	0000	30.6745	101.7005	73.5	45	767	15.7	544	16.4	681.2	2.8	0.9	0.2	0.32	4.35	13.71
3924	QU	0101	30.6745	101.7011	72.0	53	745	15.7	556	16.3	680.7	0.8	2.0	0.2	2.38	12.24	5.14
3925	QU	0000	30.6745	101.7017	72.4	58	797	15.7	569	16.4	678.9	1.5	1.3	0.2	0.82	5.14	6.28
3926	QU	0000	30.6745	101.7023	75.4	47	745	13.9	581	16.3	683.3	2.0	1.3	0.2	0.68	6.22	9.14
3927	QU	0000	30.6745	101.7029	72.9	50	858	13.9	573	16.3	682.8	2.0	1.6	0.2	0.79	7.61	9.60
3928	QU	0001	30.6744	101.7035	73.6	58	680	13.9	569	16.5	680.2	0.4	2.1	0.2	4.94	11.94	2.42
3929	QAL	0000	30.6744	101.7041	76.3	55	786	13.9	606	16.6	682.3	1.5	1.1	0.5	0.72	2.42	3.35
3930	QAL	0110	30.6744	101.7047	76.0	41	880	13.9	644	16.7	681.7	2.9	0.6	0.1	0.20	6.45	31.99
3931	QAL	0000	30.6744	101.7053	76.0	55	985	13.9	673	16.7	681.7	3.4	2.0	0.3	0.59	7.83	13.16
3932	QU	0000	30.6744	101.7059	76.3	49	1073	13.9	693	16.7	682.8	4.3	1.3	0.6	0.31	2.21	7.21
3933	QU	0000	30.6744	101.7066	75.9	54	1088	13.9	698	16.7	681.2	3.1	2.1	0.6	0.67	3.28	4.87
3934	QU	1000	30.6744	101.7072	78.7	34	1126	13.9	710	16.7	680.7	2.1	1.4	0.7	0.67	2.12	3.16
3935	QU	1000	30.6744	101.7078	77.9	42	1234	12.9	727	16.9	682.8	3.8	2.5	1.1	0.67	2.35	3.53
3936	QU	1000	30.6744	101.7084	78.9	49	1274	12.9	743	16.9	679.4	3.2	2.8	0.8	0.87	3.53	4.04
3937	QU	1000	30.6744	101.7090	79.3	50	1336	12.9	756	17.1	680.7	4.6	1.6	0.9	0.34	1.81	5.39
3938	QU	1010	30.6744	101.7096	78.3	48	1186	12.9	760	17.1	680.7	4.5	0.4	1.5	0.10	0.30	3.01
3939	KA	1010	30.6743	101.7102	77.1	48	1285	12.9	773	17.1	680.7	5.6	0.6	1.5	0.11	0.39	3.71
3940	KA	1000	30.6743	101.7108	76.6	37	1223	12.9	777	17.0	682.8	4.8	1.6	1.1	0.33	1.38	4.24
3941	KA	1010	30.6743	101.7114	80.0	51	1043	12.9	789	17.3	680.7	4.3	0.4	0.6	0.09	0.61	7.21
3942	KA	1000	30.6743	101.7120	81.2	44	1095	12.9	806	17.1	680.2	1.4	1.6	1.0	1.11	1.60	1.44
3943	KA	1000	30.6743	101.7126	81.2	55	1012	12.9	798	17.1	681.2	4.2	1.8	0.5	0.44	3.56	8.07
3944	KA	1000	30.6743	101.7133	79.2	46	1160	11.2	793	17.1	680.7	4.6	1.1	0.8	0.24	1.39	5.80
3945	KA	1000	30.6743	101.7139	81.4	60	1132	11.2	785	16.7	680.7	2.2	1.5	0.6	0.66	2.59	3.92
3946	KFT	1000	30.6743	101.7145	83.9	48	1269	11.2	781	17.0	680.0	2.8	1.9	0.7	0.69	2.69	3.92
3947	KFT	1001	30.6743	101.7151	84.9	47	1135	11.2	773	16.7	678.9	1.1	1.6	0.9	1.39	1.66	1.19
3948	KFT	1010	30.6743	101.7157	84.6	49	1116	11.2	777	16.7	681.7	5.9	0.4	0.8	0.06	0.47	7.48
3949	KFT	1000	30.6742	101.7163	84.9	56	965	11.2	773	16.8	680.7	1.8	2.8	0.5	1.55	5.62	3.64
3950	KFT	1100	30.6742	101.7169	85.7	45	880	11.2	760	16.7	679.4	2.4	0.9	0.2	0.37	4.58	12.27
3951	KFT	1000	30.6742	101.7175	85.7	46	941	11.2	743	16.7	682.8	2.9	1.2	0.5	0.40	2.42	6.00
3952	KFT	1000	30.6742	101.7181	86.4	52	1020	11.2	727	16.7	681.2	3.9	1.8	0.4	0.45	4.58	10.11

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3953	KFT	1001	30.6742	101.7187	85.1	43	888	9.4	706	16.6	680.0	0.6	3.0	0.3	5.42	11.44	2.11
3954	KFT	0000	30.6742	101.7194	87.8	55	943	9.4	677	16.5	680.7	1.5	1.2	0.8	0.77	1.49	1.93
3955	KFT	0100	30.6742	101.7200	87.8	49	890	9.4	619	16.5	682.8	4.5	1.3	0.2	0.30	8.16	27.42
3956	KFT	0000	30.6742	101.7206	88.8	52	814	9.4	560	16.6	682.3	2.8	0.7	0.3	0.24	2.04	8.57
3957	KFT	0100	30.6742	101.7212	89.2	46	843	9.4	514	16.5	682.3	4.6	1.9	0.0	0.42	38.46	92.31
3958	KFT	0000	30.6742	101.7218	88.5	48	911	9.4	527	16.5	681.2	2.0	1.5	0.2	0.76	7.25	9.60
3959	KFT	0000	30.6742	101.7224	90.5	51	974	9.4	552	16.4	681.2	2.7	1.6	0.4	0.61	3.63	5.92
3960	KS	0000	30.6741	101.7230	90.7	52	921	9.4	552	16.3	682.3	4.1	1.0	0.3	0.26	3.28	12.83
3961	KS	0000	30.6741	101.7236	91.1	41	838	9.4	539	16.3	681.7	3.2	1.0	0.2	0.32	5.64	17.52
3962	KS	0000	30.6741	101.7242	92.1	35	912	8.8	564	16.5	682.3	2.9	2.4	0.3	0.83	7.25	8.73
3963	KS	0000	30.6741	101.7248	92.1	59	938	8.8	569	16.3	681.7	4.2	2.0	0.2	0.48	8.16	17.14
3964	KS	0000	30.6741	101.7254	93.4	49	914	8.8	531	16.6	681.2	1.8	2.3	0.3	1.26	8.03	6.37
3965	KS	0000	30.6741	101.7261	93.5	40	861	8.8	482	16.5	682.3	2.5	1.3	0.2	0.53	5.93	11.22
3966	KS	0000	30.6741	101.7267	94.8	42	907	8.8	471	16.5	680.2	3.2	2.6	0.2	0.80	15.86	19.71
3967	KS	0100	30.6741	101.7273	94.8	52	845	8.8	456	16.5	679.4	1.5	2.1	0.1	1.35	29.00	21.55
3968	KS	0010	30.6741	101.7279	94.8	43	825	8.8	429	16.5	682.8	4.1	0.4	0.3	0.11	1.74	15.91
3969	KS	0000	30.6741	101.7285	94.9	54	830	8.8	398	16.5	681.7	2.1	1.0	0.4	0.46	2.14	4.68
3970	KS	0000	30.6741	101.7291	96.2	43	793	8.8	383	16.5	682.3	2.2	1.0	0.4	0.43	2.62	6.10
3971	KS	0010	30.6740	101.7297	94.7	68	790	8.5	406	16.5	681.7	0.8	0.4	0.2	0.53	2.29	4.33
3972	KS	0000	30.6740	101.7303	102.9	54	917	8.5	407	16.5	681.7	1.7	1.3	0.5	0.79	2.51	3.16
3973	KS	0000	30.6740	101.7309	103.3	49	882	8.5	367	16.5	681.2	2.1	2.2	0.2	1.06	12.08	11.43
3974	KS	0000	30.6740	101.7315	96.3	52	874	8.5	348	16.5	682.3	2.0	1.5	0.5	0.76	2.79	3.69
3975	KS	0000	30.6740	101.7322	98.3	55	902	8.5	334	16.5	683.3	1.4	1.8	0.4	1.27	4.97	3.92
3976	KS	0100	30.6740	101.7328	93.6	52	800	8.5	336	16.6	680.2	1.3	1.8	0.1	1.41	24.86	17.63
3977	KS	0000	30.6740	101.7334	98.7	54	955	8.5	315	16.6	682.8	1.0	2.6	0.1	2.64	25.38	9.60
3978	KS	0000	30.6740	101.7340	97.5	55	857	8.5	287	16.7	682.3	0.7	2.1	0.4	3.07	5.68	1.85
3979	KS	0000	30.6740	101.7346	97.5	52	879	8.5	309	16.7	681.2	1.4	1.4	0.3	1.00	5.10	5.08
3980	KS	0000	30.6740	101.7352	97.5	48	984	10.4	336	16.7	684.3	2.4	2.2	0.2	0.93	9.89	10.60
3981	KS	0000	30.6740	101.7358	97.1	50	967	10.4	358	16.7	682.3	2.9	1.3	0.4	0.45	3.63	8.00
3982	KS	0000	30.6739	101.7364	99.6	59	841	10.4	391	16.7	680.2	1.5	1.3	0.3	0.87	5.02	5.80
3983	KS	0000	30.6739	101.7370	97.1	42	862	10.4	406	16.7	681.2	2.5	2.1	0.3	0.82	5.97	7.26
3984	KS	0100	30.6739	101.7376	99.6	31	781	10.4	394	16.7	680.7	2.0	2.2	0.1	1.13	19.78	17.45
3985	KFT	0000	30.6739	101.7383	95.5	42	822	10.4	386	16.7	681.7	1.3	2.1	0.2	1.70	9.14	5.37
3986	KFT	0000	30.6739	101.7389	96.5	44	843	10.4	365	16.7	681.2	2.0	0.8	0.3	0.42	2.75	6.62
3987	KFT	0000	30.6739	101.7395	96.3	51	723	10.4	327	16.7	681.2	1.0	1.5	0.2	1.51	7.25	4.80
3988	KFT	0000	30.6739	101.7401	95.8	46	719	10.4	267	16.6	683.3	1.3	2.1	0.1	1.70	15.02	8.81
3989	KFT	0000	30.6739	101.7407	95.3	43	711	11.9	308	16.6	680.7	2.0	1.8	0.2	0.91	10.88	12.00
3990	KFT	0000	30.6739	101.7413	95.6	47	790	11.9	367	16.5	682.8	2.1	1.7	0.1	0.81	13.90	17.14
3991	KFT	0000	30.6739	101.7419	95.6	39	776	11.9	388	16.6	681.2	1.0	1.6	0.4	1.59	4.23	2.67
3992	KFT	0100	30.6739	101.7425	96.1	45	808	11.9	432	16.5	683.3	1.7	1.8	0.1	1.10	15.11	13.71
3993	KFT	0000	30.6738	101.7431	95.0	51	859	11.9	479	16.5	681.7	2.2	0.6	0.3	0.26	1.93	7.32
3994	KFT	0000	30.6738	101.7437	95.2	35	900	11.9	531	16.5	680.2	3.2	1.8	0.4	0.57	4.53	7.89
3995	QU	0000	30.6738	101.7443	96.2	58	917	11.9	552	16.5	682.8	1.8	1.4	0.5	0.77	3.06	3.96
3996	QU	0000	30.6738	101.7450	93.0	53	898	11.9	539	16.4	683.3	1.3	1.8	0.2	1.47	10.66	7.26
3997	QU	0000	30.6738	101.7456	93.4	47	842	11.9	523	16.5	682.8	1.8	1.0	0.5	0.57	2.21	3.88
3998	QU	0000	30.6738	101.7462	93.9	45	734	14.4	535	16.6	683.3	1.8	0.7	0.2	0.41	3.45	8.49
3999	QU	0000	30.6738	101.7468	92.4	36	842	14.4	564	16.5	684.8	2.2	1.6	0.4	0.73	4.20	5.77
4000	QU	0000	30.6738	101.7474	92.4	46	837	14.4	585	16.5	682.3	1.8	1.7	0.2	0.94	7.94	8.49
4001	QU	0000	30.6738	101.7480	91.3	51	985	14.4	594	16.5	681.7	3.6	0.7	0.5	0.20	1.51	7.43
4002	QU	0000	30.6738	101.7486	89.0	38	1061	14.4	577	16.5	683.3	4.2	1.3	0.6	0.30	2.02	6.74
4003	QU	0000	30.6738	101.7492	89.0	42	946	14.4	569	16.5	682.3	3.8	2.1	0.2	0.55	9.67	17.63
4004	QU	0000	30.6737	101.7498	87.3	58	1112	14.4	564	16.5	684.3	3.1	1.1	0.6	0.36	1.88	5.20
4005	KFT	0000	30.6737	101.7504	86.4	53	1028	14.4	564	16.5	683.8	2.7	0.7	0.6	0.28	1.21	4.34
4006	KFT	0000	30.6737	101.7511	84.7	41	1026	14.4	560	16.5	685.3	3.2	1.4	0.4	0.44	3.83	8.76
4007	KFT	0000	30.6737	101.7517	84.2	45	997	14.5	552	16.5	684.8	1.7	1.6	0.5	0.93	3.17	3.43
4008	KFT	0000	30.6737	101.7523	82.7	43	1009	14.5	552	16.4	682.3	3.9	1.5	0.4	0.38	3.54	9.37
4009	KFT	0000	30.6737	101.7529	83.1	55	943	14.5	535	16.5	684.8	2.2	1.0	0.4	0.43	2.42	5.63

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4010	KFT	0000	30.6737	101.7535	82.3	41	848	14.5	475	16.7	683.3	2.7	1.9	0.2	0.72	8.98	12.41
4011	KFT	0000	30.6737	101.7541	81.6	40	830	14.5	431	16.6	683.3	3.6	1.5	0.2	0.41	7.25	17.83
4012	KFT	0000	30.6737	101.7547	79.3	58	864	14.5	422	16.6	684.3	3.1	1.1	0.3	0.36	3.30	9.14
4013	KFT	0000	30.6737	101.7553	79.7	48	864	14.5	421	16.7	683.3	1.4	1.8	0.3	1.32	5.85	4.42
4014	KFT	0000	30.6737	101.7559	79.2	39	791	14.5	400	16.7	685.3	1.3	2.0	0.2	1.59	8.16	5.14
4015	QU	0100	30.6736	101.7565	79.2	46	777	14.5	352	16.7	685.8	2.1	1.8	0.1	0.88	18.13	20.57
4016	QU	0000	30.6736	101.7572	75.7	48	849	14.2	349	16.6	685.3	1.3	1.3	0.4	1.06	3.11	2.94
4017	QU	0000	30.6736	101.7578	78.1	55	830	14.2	385	16.5	686.8	1.4	1.2	0.4	0.85	3.22	3.81
4018	QU	0000	30.6736	101.7584	73.4	58	851	14.2	406	16.6	683.3	1.5	1.6	0.4	1.01	4.35	4.31
4019	QU	0000	30.6736	101.7590	72.4	51	864	14.2	429	16.6	684.8	2.2	1.1	0.4	0.50	2.94	5.93
4020	QU	0000	30.6736	101.7596	71.6	45	837	14.2	438	16.6	686.3	2.1	1.6	0.3	0.74	5.44	7.35
4021	QU	0010	30.6736	101.7602	72.0	45	794	14.2	452	16.6	684.8	3.8	0.4	0.2	0.10	1.65	16.83
4022	QU	0010	30.6736	101.7608	71.0	48	876	14.2	467	16.5	686.3	2.9	0.2	0.6	0.08	0.40	5.24
4023	QU	0000	30.6736	101.7614	68.8	36	982	14.2	479	16.7	686.8	2.8	2.4	0.3	0.85	8.93	10.55
4024	KFT	0000	30.6736	101.7620	67.3	40	905	14.2	495	16.5	684.8	3.5	2.3	0.5	0.66	5.00	7.62
4025	KFT	0000	30.6736	101.7626	67.3	46	1069	11.3	544	16.7	684.8	3.4	1.3	0.5	0.37	2.42	6.45
4026	KFT	0000	30.6735	101.7632	66.6	37	1208	11.3	556	16.5	685.3	5.7	1.5	0.5	0.26	2.79	10.81
4027	KFT	0000	30.6735	101.7639	66.6	60	1176	11.3	548	16.6	685.3	3.6	1.6	0.9	0.45	1.90	4.25
4028	KFT	0000	30.6735	101.7645	64.8	53	1273	11.3	539	16.5	686.3	4.3	1.9	0.4	0.44	4.60	10.37
4029	KFT	0000	30.6735	101.7651	64.5	41	1248	11.3	539	16.5	686.3	3.9	2.2	0.9	0.57	2.50	4.41
4030	KFT	0000	30.6735	101.7657	62.7	36	1152	11.3	539	16.5	686.3	5.2	1.3	0.7	0.24	1.74	7.15
4031	KFT	0000	30.6735	101.7663	61.0	50	1161	11.3	527	16.6	685.3	3.1	2.4	0.7	0.77	3.22	4.19
4032	KFT	0000	30.6735	101.7669	59.0	45	1004	11.3	488	16.5	684.8	3.1	1.6	0.5	0.50	3.38	6.70
4033	KFT	0000	30.6735	101.7675	59.4	53	895	11.3	457	16.7	684.3	2.4	1.2	0.2	0.50	5.04	10.13
4034	KFT	0000	30.6735	101.7681	60.1	53	914	8.9	446	16.6	684.3	2.1	1.5	0.3	0.71	4.68	6.64
4035	QAL	0000	30.6735	101.7687	57.6	50	905	8.9	449	16.5	685.8	1.4	1.4	0.3	1.00	5.10	5.08
4036	QAL	0000	30.6735	101.7693	57.4	43	968	8.9	443	16.6	686.3	1.1	1.7	0.4	1.52	4.51	2.97
4037	QAL	0000	30.6734	101.7700	56.0	45	860	8.9	433	16.7	682.8	1.4	2.2	0.3	1.59	8.37	5.28
4038	QAL	0000	30.6734	101.7706	54.0	43	967	8.9	415	16.7	684.3	2.4	0.9	0.4	0.37	2.23	5.98
4039	QAL	0000	30.6734	101.7712	54.0	38	856	8.9	381	16.7	683.3	1.7	1.6	0.2	0.97	7.25	7.48
4040	QAL	0000	30.6734	101.7718	55.0	41	781	8.9	338	16.7	683.3	1.5	1.4	0.3	0.91	5.51	6.03
4041	QU	0000	30.6734	101.7724	54.2	49	806	8.9	339	16.6	684.3	2.9	1.2	0.2	0.40	5.80	14.40
4042	QU	0000	30.6734	101.7730	53.2	39	943	8.9	362	16.6	686.3	3.2	2.2	0.2	0.69	12.80	18.55
4043	QU	0000	30.6734	101.7736	51.9	49	1009	5.3	385	16.5	686.3	1.3	2.3	0.3	1.82	7.25	3.98
4044	QU	0000	30.6734	101.7742	51.2	56	1056	5.3	457	16.5	683.8	1.4	2.4	0.6	1.69	3.93	2.32
4045	QU	0000	30.6734	101.7748	51.6	46	1381	5.3	589	16.7	684.3	2.5	2.7	0.7	1.06	3.68	3.48
4046	QU	0000	30.6734	101.7754	50.3	38	1496	5.3	639	16.7	685.3	5.0	2.8	0.6	0.56	4.67	8.37
4047	QU	0000	30.6734	101.7761	45.6	45	1674	5.3	652	16.7	686.3	3.8	3.8	1.3	1.00	2.94	2.94
4048	QU	0000	30.6733	101.7767	49.3	51	1632	5.3	635	16.7	686.3	6.4	2.5	1.0	0.39	2.57	6.57
4049	QU	0000	30.6733	101.7773	49.5	37	1560	5.3	623	16.7	683.8	6.4	1.3	1.5	0.20	0.84	4.32
4050	QU	0000	30.6733	101.7779	49.0	36	1535	5.3	614	16.7	684.8	6.7	1.2	1.1	0.18	1.12	6.33
4051	QU	0000	30.6733	101.7785	49.0	58	1523	5.3	602	16.7	683.8	6.0	1.5	1.0	0.25	1.51	6.14
4052	QU	0000	30.6733	101.7791	48.0	47	1701	7.4	585	16.7	685.3	7.8	2.7	1.1	0.35	2.40	6.86
4053	QU	0000	30.6733	101.7797	54.6	41	1616	7.4	573	16.7	685.8	5.0	1.7	1.5	0.34	1.10	3.27
4054	QU	0000	30.6733	101.7803	45.4	45	1913	7.4	560	16.7	686.8	5.7	1.4	1.7	0.25	0.84	3.41
4055	QU	0000	30.6733	101.7809	47.4	39	1842	7.4	539	16.7	687.3	8.0	2.1	1.4	0.26	1.53	5.88
4056	QU	0000	30.6733	101.7815	44.9	53	2002	7.4	502	16.7	687.3	8.1	2.2	1.4	0.27	1.55	5.68
4057	QU	0000	30.6733	101.7821	45.3	40	1985	7.4	486	16.7	686.3	10.1	1.7	1.3	0.17	1.28	7.60
4058	QU	0000	30.6732	101.7828	44.8	60	2047	7.4	468	16.9	690.4	4.5	2.6	1.6	0.58	1.64	2.83
4059	QU	0000	30.6732	101.7834	44.3	56	2051	7.4	450	16.8	689.4	6.9	1.6	1.5	0.24	1.08	4.54
4060	QU	0000	30.6732	101.7840	44.3	56	2075	7.4	429	16.9	687.3	4.6	3.6	1.3	0.77	2.66	3.45
4061	QU	0000	30.6732	101.7846	45.4	47	2065	7.4	410	16.9	686.8	8.0	3.3	1.3	0.41	2.57	6.30
4062	QU	0000	30.6732	101.7852	41.9	57	1973	7.4	397	16.9	691.4	5.7	1.6	1.5	0.27	1.01	3.72
4063	QU	0000	30.6732	101.7858	41.9	52	2005	7.4	388	17.1	688.8	7.1	2.5	1.2	0.35	2.13	6.03
4064	QU	0000	30.6732	101.7864	44.4	53	1850	7.4	383	17.1	690.9	5.3	3.0	1.1	0.57	2.65	4.65
4065	QU	0000	30.6732	101.7870	48.5	51	2011	7.4	380	17.1	687.3	5.7	3.1	1.4	0.54	2.22	4.10
4066	QU	0000	30.6732	101.7876	47.5	45	1896	7.4	374	17.1	689.4	5.6	2.9	1.0	0.52	2.83	5.49

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4067	QU	0000	30.6732	101.7882	44.7	53	1822	7.4	363	17.2	688.3	5.3	1.8	1.2	0.33	1.47	4.42
4068	QU	0000	30.6732	101.7889	44.0	33	1885	7.4	356	17.3	688.8	6.4	2.6	1.2	0.40	2.19	5.44
4069	QU	0000	30.6731	101.7895	44.4	49	1935	7.4	354	17.1	690.4	6.2	3.2	1.1	0.52	3.03	5.86
4070	QU	0000	30.6731	101.7901	45.1	59	1828	8.3	350	17.3	692.4	7.3	2.1	1.3	0.28	1.62	5.70
4071	QU	0000	30.6731	101.7907	43.9	52	1759	8.3	348	17.1	689.4	5.9	1.3	1.2	0.23	1.14	5.01
4072	KA	0000	30.6731	101.7913	42.4	31	1695	8.3	349	17.2	690.9	6.7	1.9	1.0	0.29	1.96	6.86
4073	KA	0000	30.6731	101.7919	42.8	45	1556	8.3	352	17.1	689.9	6.0	1.4	1.0	0.23	1.38	5.90
4074	KA	0000	30.6731	101.7925	42.8	48	1466	8.3	359	17.2	690.4	3.9	2.4	0.8	0.60	2.80	4.63
4075	KA	0000	30.6731	101.7931	42.8	62	1330	8.3	364	17.3	690.4	3.5	1.5	0.9	0.42	1.71	4.03
4076	KA	0000	30.6731	101.7937	41.0	45	1332	8.3	365	17.2	688.3	4.5	1.6	0.5	0.35	3.38	9.75
4077	KA	0000	30.6731	101.7943	42.2	60	1211	8.3	369	17.3	686.3	2.9	2.1	0.7	0.71	2.78	3.95
4078	KFT	0000	30.6731	101.7949	40.7	45	1270	8.3	371	17.1	690.4	4.2	2.5	0.5	0.60	5.14	8.57
4079	KFT	0000	30.6731	101.7956	38.7	31	1118	11.5	372	17.1	688.3	3.6	1.2	0.8	0.33	1.49	4.57
4080	KFT	0000	30.6730	101.7962	40.2	57	1159	11.5	370	17.1	688.8	2.2	1.0	0.8	0.43	1.15	2.68
4081	KFT	0000	30.6730	101.7968	40.6	41	1069	11.5	374	17.1	689.4	3.9	1.4	0.7	0.36	2.15	6.00
4082	KFT	0000	30.6730	101.7974	39.6	47	1161	11.5	379	17.1	690.4	3.5	1.5	0.6	0.42	2.69	6.35
4083	KFT	0000	30.6730	101.7980	39.1	50	1152	11.5	381	17.1	688.8	2.9	2.0	0.6	0.68	3.44	5.05
4084	KFT	0010	30.6730	101.7986	39.1	54	1134	11.5	383	17.1	688.8	2.9	0.5	0.6	0.18	0.88	4.97
4085	KFT	0000	30.6730	101.7992	39.0	38	1174	11.5	375	17.1	688.3	2.2	2.9	0.6	1.29	4.88	3.78
4086	KFT	0000	30.6730	101.7998	38.2	46	1118	11.5	367	17.1	687.3	4.8	1.4	0.5	0.30	3.06	10.36
4087	KFT	0000	30.6730	101.8004	38.2	49	1074	11.5	364	17.1	687.8	2.4	1.7	0.3	0.72	5.06	7.07
4088	KFT	0000	30.6730	101.8010	37.2	51	1151	11.8	366	17.1	689.4	3.1	1.3	0.6	0.43	2.11	4.87
4089	KFT	0000	30.6730	101.8017	36.4	53	1161	11.8	369	17.0	690.4	4.1	2.4	0.4	0.60	6.30	10.47
4090	KFT	0000	30.6730	101.8023	36.1	54	1167	11.8	374	17.2	686.8	4.5	1.6	0.7	0.35	2.24	6.45
4091	KFT	0000	30.6729	101.8029	35.1	47	1178	11.8	381	17.3	690.4	5.2	1.1	0.6	0.21	1.75	8.18
4092	KFT	0000	30.6729	101.8035	34.9	47	1256	11.8	386	17.1	688.8	4.3	1.9	0.7	0.44	2.77	6.25
4093	KFT	0000	30.6729	101.8041	35.3	44	1256	11.8	385	17.2	686.8	7.6	1.0	0.7	0.14	1.59	11.57
4094	KFT	0000	30.6729	101.8047	35.0	45	1229	11.8	386	17.1	687.3	4.6	1.6	0.6	0.34	2.72	8.08
4095	KFT	0000	30.6729	101.8053	34.0	56	1156	11.8	382	17.1	690.4	2.9	2.1	0.4	0.71	4.95	7.02
4096	KFT	0000	30.6729	101.8059	33.8	49	1229	11.8	381	17.1	686.3	5.6	1.3	0.6	0.22	1.96	8.71
4097	KFT	0000	30.6729	101.8065	32.4	47	1131	9.1	386	17.1	687.3	3.6	1.3	0.5	0.37	2.61	7.13
4098	KFT	0000	30.6729	101.8071	30.4	52	1134	9.1	384	17.1	687.3	3.2	1.6	0.7	0.51	2.49	4.93
4099	KFT	0000	30.6729	101.8078	32.4	49	1202	9.1	393	17.3	687.3	5.2	1.5	0.4	0.29	4.03	14.10
4100	KFT	0000	30.6729	101.8084	28.2	51	1267	9.1	399	17.3	687.3	3.6	2.9	0.4	0.79	7.64	9.64
4101	KFT	0000	30.6729	101.8090	28.1	32	1093	9.1	404	17.3	690.4	3.2	1.8	0.5	0.57	3.63	6.31
4102	KFT	0000	30.6728	101.8096	27.6	38	1218	9.1	403	17.3	686.3	5.0	2.7	0.4	0.54	7.67	14.11
4103	KFT	0000	30.6728	101.8102	25.3	52	953	9.1	391	17.1	687.8	1.4	1.4	0.6	1.00	2.46	2.45
4104	KFT	0000	30.6728	101.8108	24.3	46	1052	9.1	374	17.1	687.8	2.5	1.2	0.3	0.47	4.00	8.51
4105	KFT	0000	30.6728	101.8114	24.6	52	1035	9.1	365	17.1	687.3	3.6	2.1	0.2	0.57	9.67	16.98
4106	KFT	0000	30.6728	101.8120	23.1	53	973	9.4	369	17.1	688.8	2.9	1.0	0.5	0.35	2.07	5.88
4107	KFT	0000	30.6728	101.8126	21.6	51	910	9.4	365	17.1	686.3	3.4	1.3	0.3	0.40	4.84	12.19
4108	KFT	0000	30.6728	101.8132	17.1	48	1003	9.4	347	17.3	688.3	1.4	1.2	0.5	0.85	2.32	2.74
4109	KS	0000	30.6728	101.8138	19.0	45	948	9.4	336	17.1	688.8	3.5	1.7	0.3	0.49	5.75	11.82
4110	KS	0000	30.6728	101.8145	18.8	44	1044	9.4	356	17.1	688.3	3.1	2.4	0.3	0.79	7.72	9.73
4111	KS	0000	30.6728	101.8151	18.8	47	1054	9.4	379	17.1	687.8	2.4	1.8	0.4	0.78	4.53	5.83
4112	KS	0000	30.6728	101.8157	18.3	43	1089	9.4	386	17.1	688.3	2.7	2.5	0.3	0.95	7.25	7.66
4113	KS	0000	30.6727	101.8163	16.9	47	1037	9.4	393	17.1	687.8	2.2	0.8	0.6	0.36	1.38	3.78
4114	KS	0000	30.6727	101.8169	14.7	40	1013	9.4	388	17.1	687.3	1.4	2.4	0.3	1.69	6.83	4.03
4115	KS	0000	30.6727	101.8175	12.7	31	1031	11.9	388	17.1	686.3	3.5	2.4	0.2	0.70	13.29	19.04
4116	KS	0000	30.6727	101.8181	12.4	51	876	11.9	402	17.0	686.8	2.1	1.6	0.3	0.74	5.08	6.86
4117	KS	0000	30.6727	101.8187	12.8	37	885	11.9	408	17.1	686.3	2.7	1.5	0.3	0.56	5.80	10.42
4118	KS	0000	30.6727	101.8193	8.1	49	894	11.9	395	17.1	685.8	2.0	1.1	0.3	0.57	3.40	6.00
4119	KS	0000	30.6727	101.8199	6.8	46	885	11.9	398	17.1	686.3	1.4	1.3	0.4	0.95	3.04	3.19
4120	KS	0000	30.6727	101.8206	5.6	63	841	11.9	415	17.1	686.8	0.8	1.4	0.4	1.67	3.28	1.96
4121	KS	0000	30.6727	101.8212	3.5	33	7[illegible]	11.9	443	17.1	686.3	2.9	1.7	0.2	0.58	7.58	13.09
4122	KS	0000	30.6727	101.8218	3.5	55	9[illegible]5	11.9	466	17.1	686.3	2.0	1.9	0.2	0.98	8.20	8.35
4123	KS	0000	30.6727	101.8224	3.5	43	904	11.9	483	17.1	683.8	2.9	0.7	0.6	0.23	1.07	4.72

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4124	KFT	0000	30.6726	101.8230	1.0	45	1001	12.6	486	17.0	687.3	2.8	1.8	0.5	0.63	3.70	5.84
4125	KFT	0000	30.6726	101.8236	2.4	42	1111	12.6	479	16.9	687.3	2.5	0.7	0.6	0.29	1.15	3.92
4126	KFT	0000	30.6726	101.8242	-0.9	30	1122	12.6	465	17.0	686.8	3.5	1.8	0.7	0.53	2.52	4.76
4127	KFT	0000	30.6726	101.8248	-1.1	47	1173	12.6	454	17.1	686.8	4.5	1.3	1.0	0.28	1.28	4.57
4128	QAL	0000	30.6726	101.8254	-3.1	34	1237	12.6	449	16.9	686.3	3.5	1.6	0.7	0.47	2.49	5.36
4129	QAL	0000	30.6726	101.8260	-2.7	38	1241	12.6	438	17.0	686.8	2.5	3.5	0.7	1.38	4.94	3.58
4130	QAL	0000	30.6726	101.8267	-5.0	37	1251	12.6	425	16.9	688.3	3.8	0.6	0.8	0.16	0.78	5.00
4131	QAL	0000	30.6726	101.8273	-7.5	37	1465	12.6	421	17.0	686.3	4.1	2.0	0.9	0.49	2.25	4.57
4132	QAL	0000	30.6726	101.8279	-8.0	35	1488	12.6	416	17.0	688.3	6.7	1.8	0.8	0.28	2.18	7.93
4133	QAL	0000	30.6726	101.8285	-9.1	44	1552	13.4	422	16.9	686.3	4.9	3.5	0.8	0.71	4.31	6.08
4134	QAL	0000	30.6726	101.8291	-5.3	49	1524	13.4	424	16.9	686.8	4.9	2.7	1.0	0.56	2.77	4.95
4135	QAL	0000	30.6726	101.8297	-5.2	37	1661	13.4	424	16.9	687.3	6.6	1.1	1.2	0.17	0.94	5.56
4136	QAL	0000	30.6726	101.8303	-12.7	49	1758	13.4	427	16.9	687.8	8.5	1.4	1.3	0.16	1.06	6.44
4137	QAL	0000	30.6727	101.8310	-16.2	46	1574	13.4	432	16.9	686.3	4.5	1.2	1.2	0.26	0.96	3.63
4138	QAL	0000	30.6727	101.8316	-18.1	44	1797	13.4	435	16.9	687.3	6.9	2.1	0.8	0.31	2.53	8.10
4139	QAL	0000	30.6727	101.8322	-18.8	50	1537	13.4	433	17.0	686.3	5.6	1.1	1.0	0.20	1.15	5.77
4140	QAL	0000	30.6728	101.8328	-20.6	44	1533	13.4	432	17.0	685.3	4.8	0.7	1.1	0.14	0.59	4.20
4141	QAL	0000	30.6728	101.8334	-20.3	33	1532	13.4	431	17.0	686.3	5.5	1.9	1.0	0.35	1.98	5.63
4142	QAL	0000	30.6728	101.8341	-22.0	42	1372	12.7	422	16.9	686.8	4.5	2.7	0.9	0.59	3.07	5.16
4143	QU	0000	30.6728	101.8347	-26.3	45	1278	12.7	412	16.9	686.3	3.1	2.0	0.7	0.65	2.80	4.31
4144	QU	0000	30.6729	101.8353	-33.3	62	1290	12.7	411	16.9	686.3	3.2	1.8	0.7	0.55	2.56	4.64
4145	QU	0000	30.6729	101.8359	-29.7	41	1142	12.7	407	17.0	686.3	2.4	1.9	0.6	0.81	3.25	4.02
4146	QU	0000	30.6729	101.8365	-30.7	40	1020	12.7	407	17.0	683.8	2.1	2.7	0.3	1.30	10.73	8.23
4147	QU	0000	30.6730	101.8372	-30.7	42	1015	12.7	404	17.1	686.3	2.1	1.3	0.6	0.63	2.21	3.49
4148	QU	0000	30.6730	101.8378	-30.7	47	986	12.7	394	17.1	687.3	3.8	1.2	0.3	0.31	3.74	11.95
4149	QU	0000	30.6730	101.8384	-34.4	57	996	12.7	386	17.1	686.8	3.1	2.0	0.3	0.65	6.32	9.73
4150	QU	0000	30.6730	101.8390	-37.7	43	930	12.7	374	17.1	686.3	3.9	1.5	0.2	0.38	6.31	16.69
4151	QU	0000	30.6731	101.8396	-39.4	51	858	13.3	371	17.1	686.3	3.2	1.6	0.2	0.48	7.61	15.77
4152	QU	0000	30.6731	101.8403	-40.4	42	960	13.3	383	17.0	685.8	2.1	2.4	0.3	1.16	8.55	7.35
4153	QU	0000	30.6731	101.8409	-40.1	37	1085	13.3	387	17.1	686.8	2.5	2.2	0.7	0.88	3.35	3.80
4154	QU	0000	30.6731	101.8415	-41.1	41	1171	13.3	388	17.1	686.3	3.9	1.4	0.6	0.36	2.19	6.10
4155	QU	0000	30.6732	101.8421	-44.1	46	991	13.3	391	17.1	686.3	3.6	2.4	0.5	0.65	4.83	7.43
4156	QU	0010	30.6732	101.8427	-44.6	48	1084	13.3	397	17.1	686.3	3.2	0.5	0.8	0.16	0.67	4.15
4157	QU	0000	30.6732	101.8433	-48.8	38	942	13.3	402	17.1	685.8	2.1	2.1	0.3	0.99	5.97	6.05
4158	QU	0000	30.6733	101.8440	-48.8	43	1079	13.3	400	17.1	685.3	2.4	1.3	0.5	0.53	2.52	4.76
4159	QU	0100	30.6733	101.8446	-49.6	45	1038	13.3	410	17.1	685.8	2.9	2.2	0.1	0.76	19.78	26.18
4160	QU	0000	30.6733	101.8452	-52.8	41	1043	11.8	414	17.1	685.3	2.0	1.6	0.5	0.83	3.07	3.69
4161	QU	0000	30.6733	101.8458	-56.1	43	1124	11.8	423	16.9	685.3	3.6	1.7	0.4	0.47	4.51	9.64
4162	QU	0000	30.6734	101.8464	-56.4	52	1331	11.8	431	17.1	683.3	5.6	2.4	0.4	0.44	5.70	13.06
4163	QU	0000	30.6734	101.8471	-57.9	48	1405	11.8	436	16.9	682.8	5.6	2.1	0.6	0.38	3.63	9.46
4164	QU	0000	30.6734	101.8477	-57.9	54	1642	11.8	440	16.9	685.8	4.1	2.2	1.0	0.55	2.27	4.14
4165	QU	0000	30.6735	101.8483	-58.6	52	1447	11.8	441	16.9	683.3	5.0	1.8	0.8	0.37	2.30	6.25
4166	QU	0000	30.6735	101.8489	-60.6	57	1622	11.8	441	16.9	684.3	5.2	2.3	1.1	0.44	2.16	4.88
4167	QU	0000	30.6735	101.8495	-61.8	49	1403	11.8	438	16.8	685.3	5.2	1.9	0.6	0.37	3.43	9.23
4168	KS	0000	30.6735	101.8502	-67.3	52	1463	11.8	444	16.8	682.8	3.4	2.8	0.5	0.84	5.40	6.45
4169	KS	0000	30.6736	101.8508	-67.5	52	1293	9.9	452	16.9	682.8	3.5	3.2	0.5	0.91	5.88	6.47
4170	KS	0000	30.6736	101.8514	-67.5	50	1142	9.9	452	16.8	682.3	3.1	1.6	0.5	0.50	3.31	6.56
4171	KS	0000	30.6736	101.8520	-68.0	43	1133	9.9	444	16.9	683.3	4.1	1.6	0.4	0.38	3.46	9.04
4172	KS	0000	30.6737	101.8526	-71.0	57	969	9.9	434	17.0	683.3	1.3	1.5	0.4	1.18	3.54	3.01
4173	KS	0000	30.6737	101.8533	-72.5	51	1157	9.9	431	16.9	683.3	3.6	2.8	0.4	0.77	7.25	9.38
4174	KS	0000	30.6737	101.8539	-74.7	47	918	9.9	435	17.0	681.2	1.7	2.1	0.3	1.28	6.57	5.14
4175	KS	0000	30.6737	101.8545	-78.5	47	1010	9.9	438	17.0	682.3	1.3	2.4	0.3	1.88	7.25	3.86
4176	KS	0000	30.6738	101.8551	-78.5	38	954	9.9	445	16.9	681.7	2.0	1.7	0.4	0.87	4.07	4.68
4177	KS	0100	30.6738	101.8557	-78.2	49	1036	9.9	441	16.9	682.3	3.1	2.8	0.1	0.91	30.62	33.52
4178	KS	0000	30.6738	101.8564	-81.7	47	806	11.0	423	17.0	684.3	1.3	1.4	0.3	1.12	5.30	4.75
4179	KS	0000	30.6738	101.8570	-82.2	54	841	11.0	390	16.9	682.3	1.7	1.2	0.4	0.71	2.98	4.22
4180	KS	0000	30.6739	101.8576	-84.4	54	841	11.0	329	17.1	683.3	2.1	1.3	0.3	0.60	3.63	6.05

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4181	KS	0000	30.6739	101.8582	-86.4	47	774	11.0	258	17.0	682.3	2.0	1.4	0.3	0.72	4.92	6.86
4182	KS	0000	30.6739	101.8588	-86.4	50	873	11.0	226	17.0	680.7	1.8	1.3	0.4	0.69	2.94	4.25
4183	KS	0000	30.6740	101.8595	-86.6	37	898	11.0	224	16.9	682.8	3.2	1.4	0.2	0.44	5.99	13.71
4184	KS	0000	30.6740	101.8601	-90.6	57	876	11.0	239	16.8	680.7	2.8	0.6	0.4	0.21	1.49	7.03
4185	KS	0000	30.6740	101.8607	-91.3	53	751	11.0	295	16.7	680.2	2.2	0.7	0.3	0.33	2.59	7.84
4186	KS	0000	30.6740	101.8613	-93.8	54	761	11.0	383	16.7	682.3	1.5	1.4	0.2	0.91	6.26	6.86
4187	KS	0000	30.6741	101.8619	-96.8	48	773	13.5	425	16.7	681.7	3.4	1.0	0.3	0.29	2.95	10.29
4188	KS	0000	30.6741	101.8626	-96.8	53	760	13.5	395	16.7	680.2	1.8	2.0	0.2	1.10	9.32	8.49
4189	KS	0100	30.6741	101.8632	-97.8	47	711	13.5	324	16.7	680.7	2.0	1.6	0.0	0.83	32.54	39.16
4190	KS	0000	30.6742	101.8638	-99.5	45	652	13.5	277	16.7	678.9	1.8	1.4	0.4	0.77	3.83	4.95
4191	KS	0100	30.6742	101.8644	-101.0	45	722	13.5	274	16.7	680.7	2.7	0.9	0.1	0.33	14.50	43.42
4192	KS	0000	30.6742	101.8650	-103.3	47	712	13.5	272	16.7	680.0	2.1	0.8	0.4	0.39	1.81	4.68
4193	KS	0000	30.6742	101.8656	-104.2	57	675	13.5	277	16.7	680.2	2.5	1.4	0.1	0.56	9.84	17.63
4194	KS	0000	30.6743	101.8663	-104.2	45	719	13.5	279	16.6	680.0	0.8	1.2	0.3	1.41	4.30	3.05
4195	KS	0000	30.6743	101.8669	-105.2	53	668	13.5	289	16.5	682.3	1.4	1.2	0.3	0.85	4.30	5.08
4196	KS	0000	30.6743	101.8675	-108.5	45	769	14.5	318	16.6	679.4	3.5	1.2	0.3	0.34	4.46	13.19
4197	KS	0100	30.6744	101.8681	-109.7	45	718	14.5	328	16.5	678.9	2.1	1.8	0.1	0.88	22.66	25.71
4198	KS	0000	30.6744	101.8687	-111.9	51	674	14.5	329	16.6	678.9	2.4	0.7	0.3	0.28	2.25	8.04
4199	KS	0000	30.6744	101.8694	-113.2	47	634	14.5	345	16.6	677.4	0.7	1.6	0.2	2.22	8.01	3.61
4200	KS	0001	30.6744	101.8700	-113.2	42	693	14.5	353	16.5	679.4	0.4	2.4	0.1	5.64	21.09	3.74
4201	KS	0000	30.6745	101.8706	-114.4	39	748	14.5	334	16.6	678.4	2.7	1.1	0.3	0.42	4.35	10.42
4202	KS	0000	30.6745	101.8712	-118.4	58	693	14.5	324	16.5	680.7	1.1	1.0	0.4	0.86	2.30	2.68
4203	KS	0000	30.6745	101.8718	-118.1	53	691	14.5	318	16.5	678.4	1.7	1.5	0.2	0.88	6.04	6.86
4204	KS	0000	30.6745	101.8725	-120.1	45	684	14.5	316	16.5	681.7	2.1	0.6	0.2	0.28	2.76	9.79
4205	KS	0000	30.6746	101.8731	-128.1	47	614	15.9	351	16.5	678.4	1.4	0.6	0.3	0.42	2.00	4.73
4206	KS	0100	30.6746	101.8737	-128.1	39	697	15.9	409	16.4	680.2	3.4	1.1	0.0	0.33	22.19	67.13
4207	KS	0000	30.6746	101.8743	-127.6	37	645	15.9	361	16.5	680.2	1.3	1.2	0.1	0.94	8.92	9.49
4208	KS	0010	30.6747	101.8749	-126.1	58	781	15.9	309	16.5	681.2	2.1	0.2	0.2	0.11	1.36	12.85
4209	KS	0000	30.6747	101.8756	-126.5	48	825	15.9	295	16.3	680.2	1.8	2.7	0.1	1.46	23.73	16.20
4210	KS	0000	30.6747	101.8762	-128.3	58	870	15.9	292	16.3	680.0	1.7	1.9	0.4	1.15	5.24	4.57
4211	KS	0000	30.6747	101.8768	-129.5	43	903	15.9	290	16.3	678.9	1.1	2.1	0.4	1.92	5.53	2.89
4212	KS	0000	30.6748	101.8774	-129.5	55	930	15.9	288	16.3	678.4	2.8	1.2	0.5	0.42	2.28	5.38
4213	KS	0000	30.6748	101.8780	-131.2	54	977	15.9	287	16.3	677.9	3.5	1.4	0.3	0.40	4.31	10.72
4214	KS	0000	30.6748	101.8787	-132.7	48	953	17.1	293	16.5	678.4	3.2	1.8	0.3	0.55	5.27	9.56
4215	KS	0000	30.6749	101.8793	-134.0	43	1007	17.1	295	16.3	679.4	1.0	2.7	0.5	2.72	5.22	1.92
4216	KS	0000	30.6749	101.8799	-139.0	55	1006	17.1	292	16.5	678.9	3.5	1.3	0.4	0.38	3.26	8.57
4217	KS	0000	30.6749	101.8805	-137.4	51	1010	17.1	290	16.5	678.4	3.4	1.6	0.3	0.48	4.84	9.98
4218	KS	0000	30.6749	101.8811	-137.4	59	901	17.1	292	16.5	680.2	1.8	1.7	0.3	0.94	5.56	5.94
4219	KS	0000	30.6750	101.8818	-137.9	43	795	17.1	298	16.5	680.7	1.8	1.7	0.3	0.94	6.18	6.60
4220	KS	0000	30.6750	101.8824	-140.7	51	731	17.1	318	16.6	679.4	1.7	1.6	0.5	0.93	3.38	3.66
4221	KS	0100	30.6750	101.8830	-140.6	49	682	17.1	348	16.5	680.2	1.8	1.3	0.1	0.73	18.65	25.46
4222	KS	0010	30.6751	101.8836	-143.9	48	737	17.1	339	16.5	680.7	2.4	0.3	0.3	0.12	0.85	6.86
4223	KS	0000	30.6751	101.8842	-144.9	49	746	15.8	356	16.5	679.4	2.0	1.7	0.3	0.87	6.67	7.68
4224	KS	0000	30.6751	101.8849	-144.9	52	781	15.8	409	16.4	679.4	1.1	1.7	0.3	1.52	5.38	3.54
4225	KS	0001	30.6751	101.8855	-145.8	53	783	15.8	451	16.5	680.2	0.7	1.4	0.4	2.01	3.13	1.56
4226	KS	0000	30.6752	101.8861	-146.8	39	792	15.8	471	16.5	678.9	2.5	0.7	0.4	0.29	1.73	5.88
4227	KS	0000	30.6752	101.8867	-148.8	53	832	15.8	469	16.5	680.2	1.0	0.7	0.6	0.76	1.32	1.75
4228	KS	0000	30.6752	101.8873	-149.1	51	896	15.8	467	16.5	680.2	2.2	2.0	0.2	0.89	10.88	12.19
4229	KS	0000	30.6752	101.8880	-150.5	52	760	15.8	469	16.5	680.2	2.8	0.8	0.2	0.29	3.63	12.47
4230	KS	0010	30.6753	101.8886	-150.5	37	848	15.8	468	16.5	679.4	2.9	-0.1	0.4	0.00	0.00	7.20
4231	KS	0000	30.6753	101.8892	-151.0	44	828	15.8	457	16.5	680.2	2.1	1.6	0.2	0.74	9.52	12.85
4232	QAL	0000	30.6753	101.8898	-155.3	47	882	13.9	445	16.6	680.2	2.2	1.6	0.4	0.73	4.56	6.27
4233	QAL	0000	30.6754	101.8904	-155.7	48	1019	13.9	442	16.5	683.3	4.2	1.3	0.4	0.30	3.16	10.55
4234	QAL	0000	30.6754	101.8910	-158.0	62	995	13.9	456	16.5	681.7	4.3	1.3	0.3	0.31	4.66	15.19
4235	QAL	0000	30.6754	101.8917	-159.2	51	980	13.9	471	16.5	679.4	4.2	1.5	0.3	0.35	4.68	13.27
4236	QAL	0000	30.6754	101.8923	-159.2	58	1014	13.9	486	16.5	680.0	2.5	1.9	0.5	0.76	3.93	5.14
4237	QAL	0000	30.6755	101.8929	-160.9	54	1241	13.9	535	16.6	681.2	2.9	1.1	0.7	0.38	1.67	4.43

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4238	QAL	0000	30.6755	101.8935	-161.9	42	1461	13.9	539	16.5	680.2	3.8	2.4	1.0	0.65	2.35	3.63
4239	QAL	0000	30.6755	101.8941	-162.4	35	1698	13.9	535	16.5	682.8	7.6	1.2	1.3	0.16	0.89	5.65
4240	QAL	0000	30.6756	101.8948	-162.4	56	1794	13.9	523	16.5	678.4	5.2	3.8	1.3	0.74	3.02	4.06
4241	QAL	0000	30.6756	101.8954	-164.4	50	1742	12.1	523	16.6	678.9	7.1	1.5	1.2	0.21	1.20	5.78
4242	QAL	0000	30.6756	101.8960	-164.4	41	1534	12.1	519	16.6	683.3	6.3	1.5	1.4	0.24	1.05	4.47
4243	QAL	0010	30.6756	101.8966	-164.1	53	1240	12.1	527	16.6	681.7	4.3	0.1	0.9	0.03	0.16	4.78
4244	QAL	0000	30.6757	101.8972	-167.9	43	1195	12.1	500	16.6	682.3	7.1	1.6	0.7	0.23	2.42	10.60
4245	QU	0000	30.6757	101.8979	-169.6	40	959	12.1	495	16.7	680.7	4.9	0.7	0.5	0.14	1.36	10.00
4246	QU	0000	30.6757	101.8985	-169.8	54	1027	12.1	494	16.6	678.4	2.7	2.3	0.4	0.86	6.25	7.24
4247	QU	0000	30.6758	101.8991	-172.1	38	1067	12.1	495	16.7	680.7	4.5	1.6	0.7	0.36	2.28	6.27
4248	QU	0000	30.6758	101.8997	-172.1	53	1108	12.1	490	16.7	685.3	4.1	1.2	0.7	0.29	1.66	5.68
4249	QU	0000	30.6758	101.9003	-171.8	57	1200	12.1	486	16.7	679.4	2.8	2.6	0.5	0.93	5.40	5.84
4250	QU	0000	30.6758	101.9010	-173.3	34	1353	9.0	482	16.7	680.7	4.8	2.4	0.7	0.51	3.42	6.66
4251	QU	0000	30.6759	101.9016	-175.0	59	1422	9.0	484	16.7	678.4	6.2	2.6	0.8	0.42	3.17	7.54
4252	QU	0000	30.6759	101.9022	-176.3	39	1424	9.0	488	16.7	682.8	5.6	1.5	0.9	0.26	1.65	6.23
4253	QU	0000	30.6759	101.9028	-175.7	65	1270	9.0	486	16.9	681.2	3.2	1.3	0.9	0.39	1.40	3.58
4254	QU	0000	30.6759	101.9034	-175.7	54	1273	9.0	483	16.9	680.2	4.8	2.4	0.5	0.50	5.05	10.14
4255	QU	0000	30.6760	101.9041	-177.0	58	1304	9.0	482	16.9	681.7	2.8	2.3	0.9	0.82	2.47	3.01
4256	QU	0000	30.6760	101.9047	-179.0	45	1153	9.0	481	16.8	682.3	2.7	1.7	0.6	0.64	3.03	4.74
4257	QU	0000	30.6760	101.9053	-176.7	45	1151	9.0	484	16.8	679.4	3.8	1.2	0.7	0.31	1.81	5.79
4258	QU	0000	30.6761	101.9059	-176.9	46	1083	9.0	485	16.9	680.2	3.6	2.0	0.3	0.55	6.12	11.14
4259	QU	0000	30.6761	101.9065	-181.7	46	1161	7.0	484	16.9	680.7	5.9	2.4	0.5	0.42	5.09	12.26
4260	QU	0000	30.6761	101.9072	-181.7	37	1129	7.0	483	16.9	680.2	4.1	1.3	0.4	0.33	2.97	9.04
4261	QU	0000	30.6761	101.9078	-181.9	50	1121	7.0	472	16.9	679.4	2.5	2.0	0.7	0.79	2.84	3.58
4262	QU	0000	30.6762	101.9084	-179.4	48	954	7.0	449	16.9	680.0	0.7	2.7	0.2	3.91	14.12	3.61
4263	QU	0000	30.6762	101.9090	-182.9	54	1033	7.0	418	17.0	678.9	2.1	1.3	0.4	0.60	3.52	5.88
4264	QU	0000	30.6762	101.9096	-183.1	50	989	7.0	404	17.0	680.7	2.5	1.6	0.3	0.65	5.70	8.82
4265	QU	0000	30.6763	101.9103	-184.1	38	915	7.0	413	17.0	680.2	1.4	2.1	0.5	1.53	4.57	2.98
4266	QU	0000	30.6763	101.9109	-184.1	53	1023	7.0	424	17.0	678.4	2.9	1.8	0.3	0.60	5.62	9.29
4267	QU	0000	30.6763	101.9115	-180.3	47	966	7.0	450	17.0	678.4	2.0	2.6	0.3	1.32	8.75	6.62
4268	QU	0010	30.6763	101.9121	-179.3	58	980	6.6	482	17.0	679.4	2.4	0.4	0.4	0.19	1.09	5.83
4269	QU	0000	30.6764	101.9127	-185.5	56	996	6.6	500	16.9	680.2	1.5	2.1	0.4	1.39	5.26	3.77
4270	QU	0000	30.6764	101.9134	-186.5	48	1032	6.6	493	17.0	679.4	2.0	1.7	0.3	0.87	4.91	5.65
4271	QU	0000	30.6764	101.9140	-195.5	44	983	6.6	469	17.0	682.3	1.8	2.3	0.2	1.26	10.22	8.10
4272	QU	0000	30.6765	101.9146	-195.5	47	1010	6.6	446	16.9	677.9	3.2	2.2	0.3	0.69	6.80	9.86
4273	QU	0000	30.6765	101.9152	-184.7	52	920	6.6	446	16.9	678.4	1.4	1.4	0.4	1.00	3.20	3.19
4274	QU	0000	30.6765	101.9158	-189.2	40	983	6.6	466	16.8	680.2	3.1	2.4	0.3	0.77	7.03	9.14
4275	QU	0000	30.6765	101.9164	-191.0	52	1037	6.6	484	16.7	678.4	3.1	1.6	0.3	0.53	4.99	9.43
4276	QU	0000	30.6766	101.9171	-191.0	44	1035	6.6	510	16.9	676.9	2.2	2.5	0.5	1.12	5.03	4.48
4277	QU	0000	30.6766	101.9177	-194.4	38	1134	7.4	510	16.8	680.2	2.8	1.9	0.5	0.69	3.85	5.60
4278	QU	0000	30.6766	101.9183	-194.4	54	1006	7.4	497	16.8	676.9	3.9	1.4	0.2	0.36	6.89	19.20
4279	QU	0000	30.6767	101.9189	-189.9	35	1011	7.4	493	16.9	678.4	3.9	1.7	0.3	0.43	6.18	14.22
4280	QU	0000	30.6767	101.9195	-193.2	51	1082	7.4	514	16.9	680.2	4.1	1.6	0.6	0.38	2.42	6.31
4281	QU	0000	30.6767	101.9202	-194.1	43	1200	7.4	539	16.7	680.2	2.7	2.4	0.4	0.92	6.65	7.24
4282	QU	0000	30.6767	101.9208	-195.1	54	1157	7.4	552	16.9	678.9	2.7	1.7	0.5	0.64	3.55	5.54
4283	QU	0000	30.6768	101.9214	-191.9	45	1217	7.4	552	16.7	681.2	3.2	2.8	0.4	0.87	6.41	7.34
4284	QU	0000	30.6768	101.9220	-191.9	54	1256	7.4	544	16.8	680.2	3.5	1.5	0.5	0.42	3.02	7.14
4285	QU	0000	30.6768	101.9226	-189.6	49	1285	7.4	535	16.8	678.9	3.4	2.4	0.6	0.71	4.22	5.98
4286	QU	0000	30.6768	101.9233	-189.1	42	1376	8.4	527	16.7	681.7	4.3	1.0	0.8	0.24	1.34	5.59
4287	QU	0000	30.6769	101.9239	-190.1	39	1316	8.4	502	16.7	677.9	3.4	3.2	0.8	0.95	4.05	4.27
4288	QU	0000	30.6769	101.9245	-189.1	47	1281	8.4	492	16.7	680.2	3.6	3.1	0.6	0.85	5.44	6.37
4289	QU	0000	30.6769	101.9251	-188.3	53	1301	8.4	484	16.7	680.0	3.2	1.2	0.8	0.37	1.49	4.04
4290	QU	0000	30.6770	101.9257	-188.3	44	1411	8.4	479	16.6	680.2	4.2	3.4	0.5	0.81	6.95	8.57
4291	QU	0000	30.6770	101.9264	-187.0	50	1368	8.4	478	16.7	680.2	3.9	1.9	1.0	0.49	1.96	4.00
4292	QU	0000	30.6770	101.9270	-187.5	46	1455	8.4	470	16.7	679.4	5.7	1.5	0.7	0.26	2.13	8.27
4293	QU	0000	30.6770	101.9276	-187.0	37	1481	8.4	460	16.7	681.2	5.2	0.8	1.1	0.16	0.73	4.66
4294	QU	0000	30.6771	101.9282	-186.5	49	1515	8.4	457	16.7	678.9	3.5	3.5	0.7	0.99	5.16	5.19

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SONORA MAPLINE 320

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4295	QU	0000	30.6771	101.9288	-185.5	39	1306	11.6	443	16.7	680.2	2.7	1.9	1.0	0.72	1.96	2.71
4296	QU	0000	30.6771	101.9295	-185.5	54	1195	11.6	430	16.6	679.4	4.5	1.3	0.8	0.30	1.72	5.77
4297	KS	0000	30.6772	101.9301	-184.8	48	1381	11.6	430	16.7	680.2	7.4	1.1	0.6	0.15	1.98	13.22
4298	KS	0000	30.6772	101.9307	-184.8	60	1374	11.6	429	16.7	680.0	2.7	1.8	0.7	0.67	2.38	3.57
4299	KS	0000	30.6772	101.9313	-182.8	44	1305	11.6	425	16.7	682.3	3.9	1.3	0.9	0.34	1.50	4.41
4300	KS	0000	30.6772	101.9319	-182.8	53	1454	11.6	422	16.6	680.7	4.1	2.4	1.1	0.58	2.19	3.75
4301	KS	0000	30.6773	101.9326	-180.5	47	1334	11.6	415	16.7	679.4	4.8	2.3	0.6	0.48	4.16	8.63
4302	KS	0000	30.6773	101.9332	-180.5	55	1348	11.6	408	16.6	680.7	6.0	2.5	0.7	0.42	3.52	8.42
4303	KS	0000	30.6773	101.9338	-180.5	46	1280	11.6	402	16.7	682.3	3.2	1.4	0.6	0.44	2.34	5.35
4304	KS	0000	30.6774	101.9344	-180.0	47	1253	12.2	400	16.6	681.2	3.9	1.7	0.5	0.43	3.27	7.53
4305	KS	0000	30.6774	101.9350	-176.7	45	1285	12.2	400	16.6	680.7	5.6	1.7	0.7	0.30	2.32	7.62
4306	KS	0000	30.6774	101.9357	-178.4	58	1189	12.2	399	16.6	679.4	1.1	1.2	0.8	1.06	1.43	1.35
4307	KS	0000	30.6774	101.9363	-175.2	47	1253	12.2	391	16.6	681.7	5.5	1.6	0.6	0.28	2.67	9.38
4308	KS	0000	30.6775	101.9369	-175.2	54	1200	12.2	388	16.7	681.7	5.0	0.7	0.9	0.15	0.82	5.61
4309	KS	0000	30.6775	101.9375	-174.1	44	1347	12.2	384	16.7	680.7	5.9	1.6	0.8	0.26	1.84	6.94
4310	KS	0000	30.6775	101.9381	-172.9	50	1263	12.2	388	16.8	682.3	5.5	1.3	0.8	0.24	1.67	6.86
4311	KS	0000	30.6775	101.9387	-172.1	43	1212	12.2	389	16.7	682.3	2.5	1.0	0.7	0.41	1.54	3.74
4312	KS	0000	30.6776	101.9394	-171.4	49	1216	12.2	390	16.7	678.9	4.2	1.3	0.5	0.32	2.46	7.76
4313	KS	0000	30.6776	101.9400	-169.3	43	1108	12.2	395	16.7	680.2	4.3	1.3	0.7	0.29	1.87	6.44
4314	KS	0010	30.6776	101.9406	-169.3	63	1052	12.2	402	16.7	680.2	3.8	0.2	0.6	0.06	0.38	6.50
4315	KS	0000	30.6777	101.9412	-167.3	50	1055	12.2	407	16.7	677.4	3.2	2.3	0.6	0.71	3.94	5.53
4316	KS	0000	30.6777	101.9418	-167.3	33	1127	12.2	415	16.7	680.2	3.1	3.2	0.5	1.03	6.36	6.16
4317	KS	0000	30.6777	101.9425	-162.8	46	1101	12.2	423	16.7	678.9	2.5	2.6	0.4	1.03	6.04	5.88
4318	KS	0000	30.6777	101.9431	-161.5	48	1176	12.2	430	16.7	677.9	3.6	1.8	0.7	0.49	2.64	5.40
4319	KS	0000	30.6778	101.9437	-159.5	53	1060	12.2	430	16.7	680.2	2.5	0.7	0.7	0.29	1.07	3.63
4320	KS	0000	30.6778	101.9443	-159.5	46	889	12.2	398	16.7	679.4	4.1	1.0	0.5	0.26	2.12	8.29
4321	KS	0000	30.6778	101.9449	-156.0	51	761	12.2	354	16.7	680.0	1.4	1.5	0.3	1.06	5.58	5.28
4322	KS	0000	30.6779	101.9456	-156.0	49	850	13.7	318	16.6	680.0	3.2	1.3	0.3	0.39	3.63	9.28
4323	KS	0000	30.6779	101.9462	-151.2	49	785	13.7	293	16.6	678.9	2.2	1.6	0.2	0.69	7.25	10.45
4324	KS	0000	30.6779	101.9468	-151.2	40	800	13.7	284	16.7	678.9	2.9	1.3	0.3	0.45	5.22	11.52
4325	KS	0000	30.6779	101.9474	-148.7	45	951	13.7	283	16.7	678.4	2.1	1.0	0.5	0.46	2.10	4.57
4326	KS	0000	30.6780	101.9480	-148.7	42	890	13.7	279	16.7	677.9	3.4	1.6	0.4	0.46	3.71	8.03
4327	KS	0010	30.6780	101.9487	-144.9	58	820	13.7	283	16.6	678.4	2.1	0.5	0.4	0.25	1.24	5.02
4328	KS	0000	30.6780	101.9493	-143.4	53	819	13.7	313	16.6	676.9	2.5	1.0	0.3	0.41	3.28	7.96
4329	KS	0000	30.6781	101.9499	-142.6	63	888	13.7	381	16.6	676.9	1.7	1.3	0.4	0.79	3.44	4.33
4330	KS	0000	30.6781	101.9505	-137.4	44	1052	13.7	444	16.6	678.4	4.3	1.9	0.6	0.44	3.25	7.33
4331	KS	0000	30.6781	101.9511	-134.9	46	1000	11.6	460	16.5	676.4	3.6	0.8	0.6	0.22	1.35	6.04
4332	KS	0010	30.6781	101.9518	-134.9	54	938	11.6	445	16.4	676.9	2.7	0.4	0.6	0.17	0.73	4.34
4333	KS	0000	30.6782	101.9524	-133.3	47	922	11.6	432	16.5	676.9	3.5	1.4	0.4	0.40	3.36	8.36
4334	KS	0010	30.6782	101.9530	-129.3	58	888	11.6	399	16.5	676.9	3.1	0.3	0.5	0.10	0.60	6.29
4335	KS	0000	30.6782	101.9536	-126.6	76	905	11.6	345	16.5	678.4	2.2	1.7	0.2	0.76	7.94	10.45
4336	KS	0010	30.6782	101.9542	-125.6	49	754	11.6	325	16.5	677.9	2.4	0.5	0.3	0.22	1.54	7.07
4337	KS	0000	30.6783	101.9549	-121.8	45	807	11.6	355	16.5	676.4	2.5	1.5	0.3	0.59	5.37	9.14
4338	KS	0000	30.6783	101.9555	-121.8	55	874	11.6	407	16.5	678.4	2.2	1.0	0.2	0.46	5.64	12.19
4339	KS	0000	30.6783	101.9561	-122.5	54	1114	11.6	458	16.5	676.9	5.3	2.1	0.5	0.39	3.91	10.02
4340	KS	0000	30.6784	101.9567	-116.8	42	1100	10.6	466	16.5	675.9	3.1	2.0	0.5	0.65	3.84	5.92
4341	KS	0000	30.6784	101.9573	-113.5	45	1023	10.6	456	16.5	677.4	2.8	2.4	0.3	0.87	8.25	9.46
4342	KS	0000	30.6784	101.9580	-109.5	44	1159	10.6	438	16.6	675.4	4.9	2.4	0.5	0.48	4.94	10.21
4343	KS	0000	30.6784	101.9586	-106.2	51	1057	10.6	434	16.7	677.4	2.2	1.6	0.4	0.73	3.63	4.99
4344	KS	0000	30.6785	101.9592	-106.2	48	1233	10.6	449	16.7	676.9	5.5	1.3	0.7	0.23	1.84	7.98
4345	KS	0010	30.6785	101.9598	-103.9	45	1199	10.6	463	16.7	678.4	5.2	0.4	0.8	0.07	0.49	6.86
4346	QU	0000	30.6785	101.9604	-99.9	52	1166	10.6	467	16.7	677.4	4.3	1.9	0.6	0.44	3.49	7.87
4347	QU	0000	30.6786	101.9611	-97.7	55	1163	10.6	473	16.7	676.4	4.8	1.4	0.5	0.30	2.70	9.14
4348	QU	0000	30.6786	101.9617	-94.7	43	1042	10.6	468	16.7	677.9	3.4	0.6	0.7	0.18	0.88	4.99
4349	QU	0000	30.6786	101.9623	-90.9	54	1036	11.1	463	16.7	676.4	2.9	1.7	0.4	0.58	4.63	8.00
4350	QU	0000	30.6786	101.9629	-90.9	34	960	11.1	437	16.7	680.7	1.7	1.6	0.5	0.97	3.07	3.16
4351	QU	0000	30.6787	101.9635	-86.4	65	930	11.1	384	16.6	675.9	2.8	1.1	0.4	0.40	2.86	7.22

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4352	QU	0000	30.6787	101.9641	-83.4	50	837	11.1	327	16.6	677.9	1.5	1.8	0.2	1.15	9.67	8.38
4353	QU	0000	30.6787	101.9648	-79.8	45	757	11.1	311	16.7	676.4	2.1	1.9	0.2	0.92	10.47	11.43
4354	QU	0000	30.6788	101.9654	-76.8	42	830	11.1	347	16.6	676.4	2.2	1.3	0.4	0.56	3.52	6.27
4355	QU	0010	30.6788	101.9660	-74.3	71	822	11.1	361	16.5	675.9	2.4	0.5	0.4	0.22	1.15	5.30
4356	QU	0000	30.6788	101.9666	-74.3	50	911	11.1	324	16.6	675.9	2.7	1.0	0.3	0.39	3.76	9.65
4357	QU	0000	30.6788	101.9672	-70.8	52	993	11.1	322	16.5	678.9	2.7	1.5	0.6	0.56	2.69	4.83
4358	QU	0000	30.6789	101.9679	-65.8	39	1102	11.6	316	16.5	677.9	1.5	4.1	0.2	2.69	16.92	6.28
4359	QU	0000	30.6789	101.9685	-63.5	46	1111	11.6	306	16.3	675.4	2.9	1.9	0.5	0.65	4.19	6.40
4360	KS	0000	30.6789	101.9691	-60.5	45	933	11.6	293	16.5	677.4	1.7	1.5	0.4	0.88	3.92	4.45
4361	KS	0000	30.6789	101.9697	-54.0	60	1043	11.6	290	16.4	678.9	2.8	1.2	0.5	0.42	2.32	5.49
4362	KS	0000	30.6790	101.9703	-54.0	43	958	11.6	300	16.3	676.4	2.0	1.4	0.4	0.72	3.28	4.57
4363	KS	0000	30.6790	101.9710	-51.2	48	1002	11.6	306	16.4	677.9	3.2	2.4	0.3	0.76	8.25	10.88
4364	KS	0000	30.6790	101.9716	-51.0	43	961	11.6	300	16.5	677.4	3.1	1.5	0.4	0.48	4.03	8.38
4365	KS	0000	30.6791	101.9722	-48.7	50	990	11.6	302	16.3	674.4	3.2	1.3	0.4	0.39	2.94	7.51
4366	KS	0000	30.6791	101.9728	-42.9	55	987	11.6	313	16.5	677.4	2.1	1.8	0.2	0.85	7.25	8.57
4367	KS	0000	30.6791	101.9734	-40.7	46	952	8.8	315	16.5	672.3	3.1	1.6	0.5	0.53	3.47	6.56
4368	KS	0000	30.6791	101.9741	-40.7	46	1050	8.8	314	16.3	676.9	3.8	1.6	0.4	0.43	4.31	10.01
4369	KS	0000	30.6792	101.9747	-37.4	54	1073	8.8	318	16.5	676.4	2.1	1.2	0.5	0.56	2.28	4.03
4370	KS	0000	30.6792	101.9753	-34.4	50	1060	8.8	324	16.3	675.4	3.5	1.6	0.4	0.47	4.31	9.27
4371	KS	0000	30.6792	101.9759	-30.4	51	997	8.8	318	16.5	674.9	3.2	1.8	0.2	0.55	7.25	13.14
4372	KS	0000	30.6793	101.9765	-27.6	40	1011	8.8	308	16.3	674.9	4.5	1.1	0.5	0.25	2.36	9.54
4373	KS	0000	30.6793	101.9772	-23.6	51	1098	8.8	300	16.3	674.9	4.3	1.0	0.5	0.24	2.03	8.50
4374	KS	0000	30.6793	101.9778	-23.6	46	1013	8.8	302	16.3	674.4	3.1	2.1	0.3	0.70	6.19	8.87
4375	KS	0000	30.6793	101.9784	-20.6	43	1085	8.8	306	16.3	676.4	3.4	1.0	0.5	0.31	2.21	7.16
4376	KS	0000	30.6794	101.9790	-17.9	46	1105	8.9	308	16.3	676.4	3.2	1.3	0.6	0.39	2.28	5.84
4377	KS	0000	30.6794	101.9796	-15.6	49	1099	8.9	311	16.3	675.9	3.6	1.9	0.6	0.53	3.20	6.04
4378	KS	0000	30.6794	101.9803	-12.6	55	1090	8.9	320	16.3	674.4	2.0	2.7	0.4	1.40	7.25	5.19
4379	KS	0000	30.6795	101.9809	-9.1	46	1017	8.9	333	16.3	676.4	3.1	2.1	0.4	0.67	5.64	8.38
4380	KS	0000	30.6795	101.9815	-9.1	42	980	8.9	349	16.3	676.4	3.1	1.6	0.4	0.50	3.63	7.18
4381	KS	0000	30.6795	101.9821	-4.3	61	971	8.9	364	16.3	674.9	2.8	2.2	0.2	0.79	14.50	18.28
4382	KS	0000	30.6795	101.9827	2.2	45	952	8.9	381	16.2	674.4	2.8	1.7	0.3	0.61	5.96	9.80
4383	KS	0000	30.6796	101.9834	3.2	54	1048	8.9	403	16.3	673.9	2.1	1.7	0.6	0.81	3.09	3.81
4384	KS	0000	30.6796	101.9840	3.4	46	913	8.9	427	16.3	675.4	2.8	0.8	0.4	0.29	2.22	7.62
4385	KS	0001	30.6796	101.9846	8.5	50	1033	9.3	434	16.3	675.4	0.3	2.0	0.5	7.14	4.17	0.58
4386	KS	0000	30.6796	101.9852	8.5	55	885	9.3	407	16.2	676.4	2.1	2.1	0.3	0.99	7.81	7.91
4387	KS	0000	30.6797	101.9858	11.0	60	1011	9.3	392	16.2	678.4	1.5	2.4	0.3	1.54	6.83	4.44
4388	KS	0000	30.6797	101.9865	14.7	48	936	9.3	389	16.1	674.4	2.5	0.9	0.5	0.35	1.89	5.37
4389	KS	0000	30.6797	101.9871	16.0	52	1071	9.3	381	16.2	676.9	2.2	1.5	0.2	0.66	6.59	9.97
4390	KS	0000	30.6798	101.9877	20.8	49	976	9.3	363	16.3	675.4	2.8	1.9	0.3	0.69	5.89	8.57
4391	KS	0000	30.6798	101.9883	22.5	45	933	9.3	351	16.3	674.9	1.0	3.0	0.1	3.02	20.72	6.86
4392	KS	0000	30.6798	101.9889	22.5	55	965	9.3	340	16.3	674.4	3.9	0.9	0.3	0.23	2.56	11.30
4393	KS	0000	30.6798	101.9895	27.6	39	1019	9.3	336	16.4	674.9	2.2	1.8	0.4	0.83	4.65	5.63
4394	KS	0000	30.6799	101.9902	28.8	54	1043	9.3	338	16.3	675.9	3.1	1.5	0.5	0.48	3.02	6.29
4395	KS	0000	30.6799	101.9908	34.8	46	883	9.3	340	16.2	673.9	2.2	1.7	0.3	0.76	5.75	7.57
4396	KS	0000	30.6799	101.9914	32.1	57	939	9.3	361	16.3	675.9	1.4	1.3	0.3	0.95	3.84	4.03
4397	KS	0000	30.6800	101.9920	35.6	51	1023	9.3	404	16.2	675.4	4.2	1.6	0.2	0.39	7.25	18.70
4398	KS	0000	30.6800	101.9926	35.6	44	1018	9.3	403	16.2	677.4	2.5	1.1	0.3	0.44	3.30	7.48
4399	KS	0000	30.6800	101.9933	38.1	60	977	9.3	365	16.3	674.9	1.5	1.7	0.4	1.11	4.28	3.87
4400	KS	0000	30.6800	101.9939	39.1	38	966	9.3	342	16.3	672.3	2.8	0.7	0.5	0.26	1.58	5.96
4401	KS	0000	30.6801	101.9945	39.7	54	1145	9.3	344	16.3	674.4	4.9	1.9	0.4	0.39	5.24	13.33
4402	KS	0000	30.6801	101.9951	46.9	48	1072	9.3	344	16.3	674.4	3.1	1.3	0.4	0.43	3.04	7.02
4403	KS	0000	30.6801	101.9957	46.9	43	1070	9.3	333	16.3	674.9	1.8	1.3	0.6	0.73	2.18	2.97
4404	KS	0000	30.6802	101.9964	46.9	46	1074	9.3	322	16.1	675.4	2.8	1.4	0.5	0.50	2.60	5.18
4405	KS	0000	30.6802	101.9970	48.5	48	1087	9.3	313	16.2	674.4	3.8	1.3	0.5	0.35	2.51	7.12
4406	KS	0000	30.6802	101.9976	50.7	50	1131	9.3	309	16.1	674.4	2.7	1.8	0.6	0.67	3.00	4.49
4407	KS	0000	30.6802	101.9982	52.7	51	1081	9.3	320	16.2	676.9	3.5	1.6	0.4	0.47	4.20	9.02
4408	ZNA	0000	30.6803	101.9988	53.5	54	965	9.3	336	16.1	674.9	3.2	1.1	0.5	0.34	2.22	6.44

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SONORA MAPLINE 320

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4409	ZNA	0000	30.6803	101.9995	53.8	45	1034	9.3	366	16.1	676.9	3.1	2.9	0.2	0.94	14.14	15.08
4410	ZNA	0000	30.6803	102.0001	55.8	56	1004	9.3	409	16.1	674.9	2.9	1.0	0.4	0.35	2.48	7.02
4411	ZNA	0000	30.6803	102.0007	54.8	55	957	9.3	430	16.1	674.4	3.1	1.3	0.5	0.43	2.61	6.03

1 SINGLE REC LISTING 1980
SONORA NH 14-04 MAPLINE 340

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SONORA MAPLINE 340

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4412	ZNA	0000	30.7143	102.0097	35.3	55	1097	0.0	430	16.1	674.4	3.1	1.9	0.5	0.62	3.85	6.16
4413	ZNA	0110	30.7143	102.0090	-85.6	17	148	0.0	400	16.1	671.3	0.6	0.1	0.0	0.26	2.96	11.19
4414	ZNA	0000	30.7143	102.0082	-90.6	30	1080	0.0	386	16.1	673.4	2.5	2.1	0.4	0.85	5.01	5.88
4415	ZNA	0000	30.7143	102.0075	-93.7	70	1148	0.0	409	16.1	672.8	3.9	1.4	0.2	0.36	6.56	18.28
4416	ZNA	0000	30.7143	102.0068	-103.4	64	1109	0.0	442	15.9	673.9	3.2	1.6	0.6	0.51	2.75	5.44
4417	ZNA	0000	30.7143	102.0061	-103.4	46	1070	0.0	468	15.9	673.4	1.3	3.2	0.4	2.53	8.00	3.16
4418	ZNA	0000	30.7143	102.0053	-113.7	51	1114	0.0	457	16.0	672.3	3.6	2.5	0.3	0.69	8.81	12.74
4419	ZNA	0000	30.7143	102.0046	-113.7	39	1116	0.0	431	15.9	673.4	4.2	1.8	0.4	0.44	4.42	10.04
4420	ZNA	0000	30.7143	102.0039	-117.7	61	1025	0.0	435	15.9	673.4	1.8	1.8	0.4	0.98	4.05	4.15
4421	ZNA	0000	30.7143	102.0032	-119.6	44	1098	0.0	451	15.9	672.8	1.4	3.4	0.2	2.43	20.85	8.57
4422	ZNA	0000	30.7143	102.0025	-124.1	43	1018	0.0	402	15.7	673.4	3.1	1.4	0.4	0.46	3.13	6.86
4423	ZNA	0000	30.7143	102.0017	-126.9	45	1000	0.0	375	15.9	673.9	3.1	1.0	0.5	0.31	1.96	6.29
4424	ZNA	0000	30.7143	102.0010	-128.9	62	1032	0.0	374	15.9	673.9	1.1	1.1	0.5	0.99	2.36	2.39
4425	ZNA	0000	30.7143	102.0003	-128.9	64	1053	0.0	357	15.8	674.4	3.1	1.2	0.3	0.38	4.15	10.78
4426	KS	0000	30.7143	101.9996	-133.9	51	1022	0.0	352	15.7	674.4	3.6	1.3	0.3	0.37	4.21	11.50
4427	KS	0000	30.7143	101.9988	-140.2	49	1106	0.0	339	15.7	673.4	2.8	2.2	0.4	0.79	5.18	6.53
4428	KS	0000	30.7143	101.9981	-141.5	54	1216	0.0	336	15.8	675.4	3.2	2.5	0.4	0.78	5.60	7.17
4429	KS	0000	30.7143	101.9974	-146.5	42	1093	0.0	334	15.8	672.8	3.2	1.9	0.4	0.60	4.84	8.09
4430	KS	0000	30.7143	101.9967	-149.1	55	1049	0.0	336	15.7	676.9	3.1	2.7	0.2	0.87	11.35	13.12
4431	KS	0000	30.7143	101.9959	-149.1	40	1123	0.0	343	15.7	672.8	3.1	3.0	0.3	0.99	9.01	9.14
4432	KS	0000	30.7143	101.9952	-152.1	35	1119	0.0	353	15.7	675.9	3.4	2.5	0.4	0.75	6.16	8.23
4433	KS	0000	30.7143	101.9945	-157.2	43	1163	0.0	367	15.8	672.3	2.1	2.6	0.4	1.23	6.35	5.14
4434	KS	0000	30.7143	101.9938	-158.4	46	1216	0.0	386	15.8	672.8	4.9	1.7	0.3	0.35	5.75	16.55
4435	KS	0000	30.7143	101.9931	-157.2	50	1207	0.0	394	15.9	673.4	3.8	2.1	0.6	0.57	3.45	6.07
4436	KS	0000	30.7143	101.9923	-169.2	57	1141	0.0	383	15.8	674.4	2.4	1.6	0.7	0.65	2.31	3.53
4437	KS	0000	30.7143	101.9916	-169.2	36	1122	0.0	366	15.7	674.4	3.5	1.0	0.6	0.30	1.64	5.53
4438	KS	0000	30.7143	101.9909	-170.2	62	1169	0.0	356	15.7	674.9	2.8	2.6	0.4	0.93	7.25	7.84
4439	KS	0000	30.7143	101.9902	-172.1	46	1060	8.7	349	15.7	674.4	3.5	2.0	0.3	0.57	6.99	12.25
4440	KS	0000	30.7143	101.9894	-174.9	57	1022	8.7	345	15.7	672.8	2.4	1.8	0.4	0.78	4.90	6.30
4441	KS	0010	30.7143	101.9887	-177.6	64	1001	8.7	346	15.9	672.3	3.5	-0.3	0.7	0.00	0.00	5.36
4442	KS	0000	30.7143	101.9880	-177.9	49	1133	8.7	347	15.8	673.4	4.6	1.2	0.6	0.26	1.84	7.18
4443	KS	0000	30.7143	101.9873	-181.4	62	945	8.7	353	15.9	673.4	2.5	1.8	0.5	0.73	3.86	5.25
4444	KS	0000	30.7143	101.9866	-186.2	52	989	8.7	362	15.8	672.8	2.9	1.0	0.3	0.35	2.99	8.47
4445	KS	0000	30.7143	101.9858	-190.0	38	1006	8.7	371	15.8	671.3	3.2	2.5	0.4	0.78	6.01	7.69
4446	KS	0000	30.7143	101.9851	-193.2	43	903	8.7	372	15.8	673.4	2.9	1.2	0.4	0.40	2.70	6.70
4447	KS	0000	30.7143	101.9844	-195.7	43	904	8.7	372	15.8	673.9	3.5	1.4	0.5	0.40	2.87	7.14
4448	KS	0000	30.7143	101.9837	-196.1	59	934	10.0	387	15.9	672.8	3.5	1.1	0.3	0.32	3.89	12.25
4449	KS	0100	30.7143	101.9829	-199.6	55	922	10.0	383	15.7	674.4	2.2	1.6	0.1	0.73	15.95	21.94
4450	KS	0000	30.7144	101.9822	-202.9	54	856	10.0	374	15.8	675.4	2.0	0.9	0.4	0.45	2.07	4.57
4451	KS	0000	30.7144	101.9815	-205.9	57	805	10.0	374	15.7	674.4	1.7	0.8	0.3	0.48	2.66	5.49
4452	KS	0000	30.7144	101.9808	-209.7	42	821	10.0	381	15.7	672.8	1.8	1.2	0.3	0.65	4.00	6.15
4453	KS	0000	30.7144	101.9800	-212.4	43	820	10.0	383	15.7	674.4	3.9	1.4	0.2	0.36	6.56	18.28
4454	KS	0000	30.7144	101.9793	-212.7	41	827	10.0	375	15.7	674.4	2.0	1.0	0.3	0.49	3.04	6.19
4455	KS	0000	30.7144	101.9786	-216.2	52	929	10.0	364	15.7	675.4	2.9	1.2	0.2	0.40	7.73	19.20
4456	KS	0000	30.7144	101.9779	-218.2	57	791	10.0	389	15.8	675.4	1.5	1.4	0.3	0.91	4.18	4.57
4457	KS	0010	30.7144	101.9772	-221.4	44	838	8.1	434	15.7	674.9	2.8	0.3	0.3	0.11	0.97	9.14
4458	KS	0000	30.7144	101.9764	-225.6	41	941	8.1	456	15.7	674.4	3.6	2.0	0.4	0.55	5.02	9.14
4459	KS	0000	30.7144	101.9757	-227.1	32	810	8.1	422	15.7	674.4	2.7	1.6	0.4	0.58	4.12	7.04
4460	KS	0000	30.7144	101.9750	-227.4	57	925	8.1	430	15.8	675.4	2.5	0.7	0.3	0.29	2.79	9.50
4461	KS	0100	30.7144	101.9743	-229.9	40	925	8.1	484	15.7	675.4	2.1	2.7	0.1	1.27	23.73	18.70
4462	KS	0000	30.7144	101.9735	-231.9	57	1024	8.1	531	15.7	674.4	2.7	1.3	0.3	0.47	4.11	8.69
4463	KS	0000	30.7144	101.9728	-234.7	52	1048	8.1	548	15.8	674.4	2.9	1.3	0.4	0.43	3.42	8.00
4464	KS	0000	30.7144	101.9721	-237.0	50	1072	8.1	560	15.7	674.4	2.7	2.3	0.2	0.86	10.22	11.84
4465	KS	0000	30.7144	101.9714	-240.7	57	1145	8.1	573	15.7	676.9	2.7	1.7	0.3	0.64	5.38	8.41
4466	KS	0010	30.7144	101.9707	-241.1	42	1112	8.8	577	15.8	673.9	5.3	0.7	0.6	0.13	1.17	9.31
4467	KS	0000	30.7144	101.9699	-241.9	41	1316	8.8	585	15.7	676.4	5.0	1.8	0.8	0.37	2.21	6.02
4468	KS	0000	30.7144	101.9692	-244.4	41	1354	8.8	589	15.7	675.4	4.5	2.7	0.5	0.59	5.80	9.75

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4469	KS	0010	30.7144	101.9685	-246.2	51	1319	8.8	598	15.7	675.4	7.4	0.1	0.8	0.02	0.19	9.69
4470	KS	0010	30.7144	101.9678	-250.2	56	1270	8.8	598	15.7	675.4	5.7	0.6	0.7	0.10	0.84	8.15
4471	KS	0000	30.7144	101.9670	-251.2	38	1282	8.8	598	15.7	673.4	5.0	2.5	0.6	0.50	4.11	8.23
4472	KS	0000	30.7144	101.9663	-251.5	46	1230	8.8	589	15.7	676.4	3.9	2.4	0.6	0.60	4.00	6.62
4473	KS	0000	30.7144	101.9656	-252.7	50	1118	8.8	573	15.7	676.4	3.4	1.3	0.5	0.37	2.42	6.45
4474	KS	0000	30.7144	101.9649	-255.0	57	1143	8.8	548	15.7	674.4	2.9	1.6	0.4	0.55	3.71	6.70
4475	KS	0100	30.7144	101.9642	-257.6	44	1038	9.2	514	15.7	675.9	2.2	2.7	0.1	1.19	29.00	24.38
4476	KS	0000	30.7144	101.9634	-258.4	64	952	9.2	491	15.7	675.4	4.3	1.2	0.3	0.27	3.87	14.17
4477	KS	0000	30.7144	101.9627	-260.1	56	984	9.2	478	15.8	673.9	2.2	2.1	0.4	0.96	5.53	5.77
4478	KS	0000	30.7144	101.9620	-260.4	56	1007	9.2	478	15.7	676.4	2.9	2.1	0.4	0.73	5.26	7.20
4479	KS	0000	30.7144	101.9613	-261.7	42	917	9.2	498	15.8	676.4	4.2	0.9	0.4	0.21	2.42	11.43
4480	KS	0000	30.7144	101.9605	-260.9	60	1011	9.2	539	15.7	675.4	1.7	1.6	0.4	0.97	3.63	3.74
4481	KS	0000	30.7144	101.9598	-263.2	56	1158	9.2	531	15.7	675.4	1.8	1.3	0.8	0.73	1.65	2.26
4482	KS	0000	30.7144	101.9591	-265.0	50	1039	9.2	500	15.9	674.4	5.2	2.0	0.2	0.39	8.90	23.06
4483	KS	0000	30.7144	101.9584	-267.2	43	1129	9.2	491	15.9	674.4	2.9	2.0	0.5	0.68	3.92	5.76
4484	KS	0000	30.7144	101.9576	-267.6	41	944	10.9	473	15.9	674.9	2.0	2.5	0.3	1.28	8.81	6.86
4485	KS	0000	30.7144	101.9569	-268.6	59	963	10.9	445	15.7	674.4	3.2	1.6	0.3	0.48	4.62	9.56
4486	KS	0000	30.7144	101.9562	-270.1	49	977	10.9	450	15.9	676.9	3.4	2.1	0.4	0.62	5.08	8.23
4487	KS	0000	30.7144	101.9555	-270.7	54	840	10.9	426	15.7	674.9	1.7	1.6	0.2	0.97	7.98	8.23
4488	KS	0001	30.7144	101.9548	-271.7	50	791	10.9	390	15.7	673.9	0.6	2.4	0.2	4.23	10.55	2.49
4489	KS	0000	30.7144	101.9540	-273.2	48	877	10.9	361	15.7	676.4	0.7	1.8	0.5	2.64	3.78	1.43
4490	KS	0000	30.7144	101.9533	-273.5	48	888	10.9	333	15.7	675.4	2.9	1.2	0.5	0.40	2.52	6.26
4491	KS	0000	30.7144	101.9526	-274.2	52	919	10.9	309	15.9	674.9	2.9	1.3	0.4	0.43	3.24	7.58
4492	KS	0000	30.7144	101.9519	-275.5	39	1041	10.9	297	15.7	676.4	2.7	1.7	0.4	0.64	3.79	5.92
4493	KS	0000	30.7145	101.9511	-276.5	48	1226	9.3	290	15.8	676.4	4.5	2.7	0.4	0.61	6.39	10.45
4494	KS	0000	30.7145	101.9504	-276.3	60	1235	9.3	282	15.7	676.9	4.1	2.1	0.5	0.53	4.29	8.12
4495	KS	0000	30.7145	101.9497	-276.8	41	1393	9.3	283	15.9	674.9	4.8	3.2	0.6	0.67	4.95	7.40
4496	KS	0000	30.7145	101.9490	-277.2	43	1453	9.3	294	16.0	672.3	6.0	2.2	0.9	0.37	2.42	6.55
4497	KS	0000	30.7145	101.9483	-279.2	39	1393	9.3	303	16.0	675.4	4.8	1.2	0.9	0.25	1.35	5.42
4498	KS	0000	30.7145	101.9475	-277.7	55	1386	9.3	309	16.0	673.4	4.1	1.3	1.1	0.33	1.23	3.75
4499	KS	0000	30.7145	101.9468	-278.7	37	1329	9.3	325	16.1	674.4	3.9	2.1	0.7	0.53	3.03	5.73
4500	KS	0000	30.7145	101.9461	-280.5	47	1263	9.3	325	16.1	673.9	3.1	2.5	0.7	0.82	3.42	4.19
4501	KS	0000	30.7145	101.9454	-279.7	36	1216	9.3	329	16.0	673.9	5.2	0.9	0.7	0.17	1.21	7.05
4502	KS	0000	30.7145	101.9446	-280.0	49	1230	9.4	339	16.0	672.3	4.6	2.2	0.5	0.48	4.44	9.24
4503	KS	0000	30.7145	101.9439	-279.8	58	1024	9.4	354	15.9	671.8	4.2	1.7	0.4	0.41	4.77	11.76
4504	KS	0000	30.7145	101.9432	-279.8	46	1101	9.4	367	16.0	672.8	2.7	1.3	0.5	0.50	2.56	5.11
4505	KS	0000	30.7145	101.9425	-282.4	42	1051	9.4	384	15.9	674.4	4.5	2.1	0.5	0.46	4.51	9.75
4506	KS	0000	30.7145	101.9417	-280.7	50	980	9.4	374	15.9	674.4	1.7	2.1	0.4	1.23	5.80	4.70
4507	KS	0000	30.7145	101.9410	-281.7	53	1000	9.4	372	16.0	671.3	3.5	1.3	0.4	0.36	2.87	7.97
4508	KS	0000	30.7145	101.9403	-282.0	52	947	9.4	386	16.1	672.3	2.8	1.9	0.5	0.69	3.85	5.60
4509	KS	0000	30.7145	101.9396	-281.5	60	853	9.4	403	16.1	673.9	2.2	1.5	0.3	0.66	4.40	6.65
4510	KS	0000	30.7145	101.9389	-282.7	51	956	9.4	407	16.1	674.9	3.2	0.7	0.6	0.21	1.11	5.35
4511	KS	0000	30.7145	101.9381	-281.8	38	929	9.1	409	16.2	674.4	2.4	1.8	0.4	0.78	4.65	5.98
4512	KS	0000	30.7145	101.9374	-279.8	62	983	9.1	413	16.0	673.9	1.7	1.8	0.5	1.06	3.87	3.66
4513	KS	0000	30.7145	101.9367	-283.0	57	949	9.1	415	16.0	673.4	2.7	1.4	0.5	0.53	2.87	5.43
4514	KS	0000	30.7145	101.9360	-283.4	50	950	9.1	422	16.0	672.3	1.4	2.1	0.3	1.48	6.55	4.42
4515	KS	0000	30.7145	101.9352	-281.7	48	888	9.1	440	15.9	674.4	3.5	1.8	0.3	0.53	7.25	13.71
4516	KS	0000	30.7145	101.9345	-281.7	56	951	9.1	460	16.0	674.9	4.3	1.2	0.5	0.27	2.52	9.24
4517	KS	0000	30.7145	101.9338	-282.0	48	926	9.1	450	15.9	671.3	2.8	1.0	0.2	0.37	4.23	11.43
4518	KS	0000	30.7145	101.9331	-281.5	45	826	9.1	431	15.9	672.3	2.7	1.8	0.3	0.70	5.67	8.14
4519	KS	0100	30.7145	101.9324	-280.5	40	893	9.1	427	16.0	672.8	3.2	3.3	0.1	1.03	27.19	26.28
4520	KS	0000	30.7145	101.9316	-280.8	39	840	9.4	418	15.9	672.3	3.4	0.7	0.3	0.22	2.13	9.68
4521	KS	0000	30.7145	101.9309	-282.0	65	977	9.4	401	15.8	673.9	2.4	2.4	0.3	1.00	8.00	8.04
4522	KS	0000	30.7145	101.9302	-279.8	50	901	9.4	380	15.9	673.9	3.8	1.2	0.4	0.31	2.98	9.50
4523	KS	0000	30.7145	101.9295	-281.2	49	993	9.4	374	15.9	676.9	3.6	0.7	0.6	0.20	1.19	5.85
4524	KS	0000	30.7145	101.9287	-280.4	57	997	9.4	374	15.9	673.4	3.9	1.6	0.4	0.40	4.01	10.11
4525	KS	0000	30.7145	101.9280	-277.9	57	987	9.4	400	15.9	673.9	3.9	1.4	0.4	0.36	3.36	9.37

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4526	KS	0000	30.7145	101.9273	-278.2	46	861	9.4	457	15.9	672.3	2.1	1.8	0.5	0.85	3.70	4.38
4527	KS	0100	30.7145	101.9266	-279.7	54	920	9.4	485	15.9	674.4	2.9	2.4	0.1	0.81	17.85	22.15
4528	KS	0000	30.7145	101.9259	-280.7	54	1065	9.4	488	16.0	674.4	1.3	1.9	0.6	1.53	3.14	2.06
4529	QU	0010	30.7145	101.9251	-277.8	57	1122	8.9	548	15.9	672.8	3.8	0.6	0.7	0.16	0.82	5.22
4530	QU	0000	30.7145	101.9244	-276.5	52	1271	8.9	573	15.9	675.4	4.8	2.3	0.8	0.48	3.00	6.22
4531	QU	0000	30.7145	101.9237	-273.0	48	1253	8.9	573	16.0	673.4	4.8	3.7	0.4	0.78	10.07	12.95
4532	QU	0000	30.7145	101.9230	-273.4	53	1399	8.9	569	16.0	674.4	5.9	1.3	0.7	0.23	1.86	8.23
4533	QU	0000	30.7145	101.9222	-275.2	43	1467	8.9	560	15.9	675.9	5.3	2.4	0.9	0.45	2.73	6.13
4534	QU	0000	30.7145	101.9215	-275.9	56	1194	8.9	548	16.0	674.4	3.5	1.2	0.8	0.34	1.49	4.40
4535	QU	0000	30.7145	101.9208	-275.5	47	1248	8.9	527	16.0	675.4	2.8	1.8	0.7	0.63	2.56	4.03
4536	KS	0000	30.7145	101.9201	-275.0	46	981	8.9	493	15.9	676.4	2.4	1.7	0.5	0.72	3.71	5.18
4537	KS	0000	30.7145	101.9193	-274.5	46	945	8.9	466	16.0	674.4	3.1	0.9	0.5	0.29	1.89	6.56
4538	KS	0000	30.7145	101.9186	-274.8	41	969	9.8	433	16.1	674.4	4.5	0.7	0.4	0.17	1.96	11.86
4539	KS	0000	30.7146	101.9179	-274.3	59	878	9.8	407	15.9	675.4	2.5	1.0	0.3	0.38	2.95	7.72
4540	KS	0000	30.7146	101.9172	-272.0	53	926	9.8	368	16.1	676.4	2.0	1.8	0.3	0.94	5.49	5.82
4541	KS	0000	30.7146	101.9165	-270.8	62	977	9.8	327	16.1	676.9	2.0	1.8	0.3	0.94	6.72	7.11
4542	KS	0000	30.7146	101.9157	-271.6	52	814	9.8	307	16.0	676.9	1.8	1.3	0.4	0.73	3.63	4.95
4543	KS	0000	30.7146	101.9150	-271.3	50	883	9.8	319	16.2	675.4	3.5	0.7	0.4	0.21	2.01	9.52
4544	KS	0000	30.7146	101.9143	-271.7	49	824	9.8	358	16.2	674.4	1.4	1.7	0.3	1.22	5.38	4.42
4545	KS	0000	30.7146	101.9136	-270.0	40	962	9.8	410	16.2	676.9	2.0	1.7	0.6	0.87	3.09	3.56
4546	KS	0000	30.7146	101.9128	-267.0	54	895	9.8	411	16.2	677.4	3.4	2.2	0.1	0.66	18.13	27.42
4547	KS	0000	30.7146	101.9121	-265.0	48	938	12.0	374	16.2	676.4	1.7	1.3	0.4	0.79	3.18	4.01
4548	KS	0000	30.7146	101.9114	-265.5	48	860	12.0	345	16.2	674.4	4.8	1.2	0.2	0.25	7.73	31.08
4549	KS	0000	30.7146	101.9107	-264.8	63	894	12.0	365	16.3	675.4	3.8	1.6	0.3	0.41	5.25	12.77
4550	KS	0000	30.7146	101.9100	-265.1	56	782	12.0	385	16.3	672.8	1.4	1.7	0.2	1.22	10.42	8.57
4551	KS	0000	30.7146	101.9092	-267.6	50	831	12.0	365	16.3	674.9	2.9	1.1	0.2	0.38	6.40	16.94
4552	KS	0000	30.7146	101.9085	-261.3	47	812	12.0	374	16.3	677.4	2.9	1.6	0.2	0.53	9.52	18.00
4553	KS	0000	30.7146	101.9078	-262.2	52	798	12.0	397	16.3	674.9	2.8	1.6	0.3	0.58	4.99	8.57
4554	KS	0000	30.7146	101.9071	-260.7	43	801	12.0	424	16.2	674.9	2.1	1.0	0.4	0.49	2.36	4.78
4555	QU	0000	30.7146	101.9063	-259.7	48	790	12.0	448	16.2	674.4	2.0	1.1	0.3	0.57	4.03	7.11
4556	QU	0000	30.7146	101.9056	-260.0	57	852	11.8	481	16.2	674.9	1.5	0.7	0.4	0.43	1.52	3.51
4557	QU	0010	30.7146	101.9049	-259.5	48	818	11.8	472	16.1	676.4	2.7	0.0	0.4	0.00	0.00	5.92
4558	QU	0000	30.7146	101.9042	-256.0	48	899	11.8	455	16.2	674.4	2.4	1.3	0.2	0.56	5.67	10.13
4559	QU	0010	30.7146	101.9034	-255.6	41	820	11.8	489	16.1	676.4	2.7	0.4	0.4	0.14	0.98	7.04
4560	KS	0000	30.7146	101.9027	-253.6	57	900	11.8	469	16.2	674.4	2.4	1.7	0.2	0.72	7.25	10.13
4561	KS	0000	30.7146	101.9020	-254.6	51	779	11.8	418	16.2	675.4	2.9	1.5	0.2	0.50	6.04	12.00
4562	KS	0000	30.7146	101.9013	-255.0	43	881	11.8	382	16.1	674.9	2.1	1.2	0.4	0.56	2.70	4.78
4563	KS	0000	30.7147	101.9006	-252.2	34	990	11.8	361	16.2	676.4	4.5	1.6	0.5	0.36	3.32	9.14
4564	KS	0000	30.7147	101.8998	-250.7	46	892	11.8	350	16.2	677.9	3.4	1.6	0.3	0.46	5.44	11.76
4565	KS	0000	30.7147	101.8991	-249.3	56	1032	12.5	348	16.2	674.4	3.8	0.8	0.6	0.22	1.33	6.17
4566	KS	0000	30.7147	101.8984	-247.5	42	930	12.5	363	16.1	676.9	2.0	1.7	0.5	0.87	3.71	4.27
4567	KS	0000	30.7147	101.8977	-246.5	52	935	12.5	386	16.2	675.4	5.0	0.8	0.4	0.16	1.81	11.22
4568	KS	0000	30.7147	101.8969	-246.9	55	895	12.5	425	16.3	674.4	3.1	1.6	0.2	0.50	6.92	13.71
4569	KS	0000	30.7147	101.8962	-244.9	35	792	12.5	434	16.3	677.9	2.1	1.2	0.4	0.56	2.64	4.68
4570	KS	0000	30.7147	101.8955	-242.9	50	858	12.5	391	16.3	677.9	2.7	0.7	0.4	0.28	1.73	6.20
4571	KS	0000	30.7147	101.8948	-243.5	49	812	12.5	353	16.2	674.4	3.1	0.8	0.5	0.26	1.70	6.42
4572	KS	0000	30.7147	101.8941	-243.5	47	912	12.5	345	16.3	674.9	2.4	0.7	0.4	0.28	1.86	6.66
4573	KS	0000	30.7147	101.8933	-238.5	44	802	12.5	347	16.3	674.4	1.8	0.9	0.4	0.49	2.49	5.09
4574	KS	0010	30.7147	101.8926	-238.8	53	851	12.2	363	16.3	674.4	2.7	0.4	0.3	0.14	1.17	8.41
4575	KS	0000	30.7147	101.8919	-237.3	46	805	12.2	388	16.2	674.9	2.0	1.8	0.2	0.91	10.88	12.00
4576	KS	0000	30.7147	101.8912	-237.8	48	850	12.2	432	16.3	677.4	2.2	1.5	0.3	0.66	4.68	7.08
4577	KS	0000	30.7147	101.8904	-234.9	52	793	12.2	451	16.3	674.9	2.2	1.0	0.3	0.43	3.25	7.57
4578	KS	0010	30.7147	101.8897	-232.4	62	755	12.2	398	16.3	675.4	2.9	0.4	0.3	0.13	1.30	10.29
4579	KS	0000	30.7147	101.8890	-231.4	48	872	12.2	359	16.2	676.4	3.1	1.6	0.3	0.53	5.32	10.06
4580	KS	0000	30.7147	101.8883	-231.7	47	752	12.2	338	16.3	675.4	2.0	0.8	0.3	0.42	2.66	6.40
4581	KS	0000	30.7147	101.8876	-229.2	50	853	12.2	327	16.3	676.9	2.5	0.8	0.3	0.32	2.49	7.72
4582	KS	0000	30.7147	101.8868	-230.5	50	837	12.2	332	16.3	676.4	3.1	1.0	0.4	0.31	2.62	8.38

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4583	KS	0000	30.7147	101.8861	-228.5	54	884	14.2	343	16.3	675.4	2.0	1.8	0.3	0.91	5.12	5.65
4584	QU	0000	30.7147	101.8854	-223.8	52	812	14.2	348	16.2	675.4	1.0	1.4	0.4	1.44	3.83	2.67
4585	QU	0000	30.7147	101.8847	-223.0	51	798	14.2	400	16.3	675.4	2.1	1.1	0.4	0.53	2.84	5.56
4586	QU	0000	30.7147	101.8839	-223.3	42	834	14.2	475	16.3	674.9	2.0	1.6	0.2	0.83	7.98	9.60
4587	QU	0010	30.7147	101.8832	-221.8	48	774	14.2	415	16.3	676.4	3.1	0.4	0.3	0.14	1.32	9.14
4588	QU	0010	30.7147	101.8825	-218.8	41	805	14.2	337	16.3	677.9	2.2	0.3	0.4	0.13	0.78	5.93
4589	QU	0000	30.7147	101.8818	-218.7	56	955	14.2	315	16.3	676.4	1.8	1.4	0.5	0.77	2.87	3.71
4590	QU	0000	30.7147	101.8810	-216.2	58	879	14.2	319	16.2	675.4	3.2	0.9	0.3	0.28	2.90	10.52
4591	KS	0000	30.7147	101.8803	-213.7	34	786	14.2	331	16.1	676.9	3.6	1.1	0.3	0.31	4.35	14.26
4592	KS	0000	30.7147	101.8796	-214.0	52	955	13.2	339	16.3	675.4	1.1	1.6	0.4	1.39	3.46	2.49
4593	KS	0000	30.7147	101.8789	-211.0	50	906	13.2	318	16.2	677.4	3.1	1.8	0.5	0.60	3.78	6.29
4594	KS	0000	30.7147	101.8782	-210.8	50	1062	13.2	308	16.2	676.4	3.2	1.3	0.5	0.41	2.84	6.86
4595	KS	0000	30.7147	101.8774	-208.3	49	1044	13.2	308	16.3	675.4	3.4	1.8	0.5	0.53	3.41	6.45
4596	KS	0000	30.7147	101.8767	-206.1	40	971	13.2	307	16.4	676.9	3.6	1.8	0.4	0.49	4.70	9.64
4597	KS	0010	30.7147	101.8760	-203.3	53	892	13.2	323	16.3	675.9	3.2	0.4	0.6	0.14	0.81	5.84
4598	KS	0000	30.7147	101.8753	-203.6	41	899	13.2	340	16.3	675.9	2.5	1.4	0.5	0.56	3.06	5.49
4599	KS	0000	30.7147	101.8745	-201.9	46	869	13.2	361	16.3	676.9	2.8	0.8	0.4	0.29	1.95	6.69
4600	KS	0011	30.7147	101.8738	-200.6	48	782	13.2	439	16.3	676.9	0.4	0.2	0.4	0.53	0.53	1.00
4601	KS	0010	30.7147	101.8731	-198.0	55	922	11.3	514	16.3	675.9	1.5	0.3	0.6	0.19	0.49	2.56
4602	KS	0000	30.7147	101.8724	-196.3	45	1099	11.3	552	16.2	677.4	1.5	3.3	0.3	2.12	12.76	6.03
4603	KS	0000	30.7147	101.8717	-194.0	39	962	11.3	560	16.2	676.4	2.4	1.3	0.7	0.53	1.69	3.19
4604	KS	0000	30.7147	101.8709	-194.3	43	1012	11.3	564	16.3	676.4	2.4	1.6	0.4	0.65	3.81	5.83
4605	QU	0000	30.7147	101.8702	-191.3	43	1032	11.3	552	16.3	677.9	3.5	1.4	0.4	0.40	3.36	8.36
4606	QU	0000	30.7147	101.8695	-192.3	42	894	11.3	502	16.3	677.9	3.8	1.0	0.4	0.27	2.82	10.29
4607	QU	0000	30.7147	101.8688	-186.1	50	885	11.3	445	16.3	678.4	2.4	1.9	0.2	0.81	8.20	10.13
4608	QU	0000	30.7147	101.8680	-185.9	49	821	11.3	365	16.3	677.9	2.4	2.0	0.2	0.84	8.51	10.13
4609	KS	0000	30.7147	101.8673	-183.4	41	717	11.3	314	16.3	676.9	2.4	1.0	0.4	0.44	2.82	6.48
4610	KS	0100	30.7147	101.8666	-183.8	44	675	11.7	319	16.3	675.9	0.8	1.6	0.0	1.85	31.06	16.78
4611	KS	0000	30.7147	101.8659	-180.0	49	811	11.7	333	16.3	677.4	2.1	2.1	0.1	0.99	14.50	14.69
4612	KS	0000	30.7147	101.8651	-178.3	52	716	11.7	375	16.4	676.9	1.1	1.6	0.1	1.39	10.88	7.84
4613	KS	0010	30.7147	101.8644	-177.8	45	806	11.7	455	16.3	676.9	2.9	0.5	0.3	0.18	1.95	11.08
4614	KS	0000	30.7147	101.8637	-169.1	47	957	11.7	506	16.5	676.4	1.3	1.2	0.5	0.94	2.19	2.33
4615	KS	0000	30.7147	101.8630	-172.1	53	964	11.7	548	16.5	674.9	3.1	1.3	0.2	0.43	6.22	14.36
4616	KS	0000	30.7147	101.8623	-172.4	61	1069	11.7	556	16.5	677.9	2.0	1.4	0.8	0.72	1.77	2.46
4617	KS	0010	30.7147	101.8615	-169.9	48	1005	11.7	564	16.5	676.4	3.1	0.7	0.6	0.22	1.09	5.03
4618	QU	0000	30.7147	101.8608	-166.6	38	908	11.7	564	16.4	678.4	3.5	1.5	0.3	0.42	5.00	11.82
4619	QU	0000	30.7147	101.8601	-163.7	58	957	12.8	556	16.4	676.4	4.6	1.1	0.5	0.24	2.27	9.43
4620	QU	0000	30.7147	101.8594	-161.2	49	879	12.8	535	16.4	677.4	2.0	0.6	0.2	0.30	2.76	9.14
4621	QU	0000	30.7147	101.8586	-161.2	56	774	12.8	478	16.5	676.9	0.8	1.5	0.3	1.76	4.27	2.42
4622	QU	0000	30.7147	101.8579	-159.3	41	797	12.8	393	16.4	678.4	2.4	1.2	0.2	0.50	6.11	12.27
4623	KS	0000	30.7147	101.8572	-157.3	48	744	12.8	343	16.5	677.4	1.8	0.9	0.4	0.49	2.07	4.25
4624	KS	0100	30.7147	101.8565	-154.1	61	819	12.8	333	16.5	676.9	1.5	1.5	0.1	0.96	20.72	21.55
4625	KS	0000	30.7147	101.8558	-152.1	45	712	12.8	317	16.5	680.0	2.2	1.2	0.3	0.53	4.46	8.44
4626	KS	0000	30.7147	101.8550	-148.1	51	706	12.8	306	16.3	679.4	2.0	0.8	0.2	0.42	4.99	12.00
4627	KS	0000	30.7147	101.8543	-148.1	44	745	12.8	318	16.3	678.4	1.7	1.7	0.2	1.01	11.12	10.97
4628	KS	0000	30.7147	101.8536	-146.7	47	739	11.8	315	16.4	678.9	1.7	1.1	0.2	0.66	5.72	8.66
4629	KS	0000	30.7148	101.8529	-144.4	44	751	11.8	315	16.3	679.4	2.9	1.4	0.2	0.48	5.99	12.52
4630	KS	0000	30.7148	101.8521	-141.7	46	711	11.8	300	16.3	680.0	1.4	0.4	0.2	0.32	1.98	6.23
4631	KS	0000	30.7148	101.8514	-139.8	53	766	11.8	318	16.4	678.9	0.8	1.4	0.4	1.67	3.13	1.87
4632	KS	0000	30.7148	101.8507	-137.6	49	833	11.8	377	16.3	680.2	1.5	1.1	0.3	0.72	3.63	5.03
4633	KS	0000	30.7148	101.8500	-137.6	59	866	11.8	443	16.4	679.4	1.7	2.1	0.3	1.23	6.77	5.49
4634	KFT	0000	30.7148	101.8493	-134.1	45	891	11.8	473	16.4	679.4	2.7	2.1	0.4	0.81	5.13	6.36
4635	KFT	0000	30.7148	101.8485	-131.6	54	968	11.8	493	16.5	681.2	2.1	2.4	0.4	1.13	5.27	4.68
4636	KFT	0000	30.7148	101.8478	-127.9	44	1006	11.8	544	16.5	679.4	1.8	1.8	0.4	0.98	4.84	4.95
4637	KFT	0000	30.7148	101.8471	-129.2	53	1030	10.3	552	16.3	679.4	1.8	0.8	0.6	0.45	1.48	3.30
4638	KFT	0100	30.7148	101.8464	-119.7	34	913	10.3	486	16.4	679.4	2.8	2.8	0.1	1.00	45.[illegible]	45.71
4639	KFT	0000	30.7148	101.8456	-119.7	47	901	10.3	436	16.5	679.4	1.3	1.4	0.2	1.12	5.74	[illegible].14

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	[illegible]	K	BI/TL	BI/K	TL/K
4640	KFT	0000	30.7148	101.8449	-120.7	56	751	10.3	370	16.4	680.7	1.1	2.0	0.1	1.78	13.98	7.84
4641	KFT	0000	30.7148	101.8442	-118.5	43	710	10.3	302	16.5	679.4	1.3	1.0	0.2	0.76	4.96	6.49
4642	KFT	0100	30.7148	101.8435	-114.7	52	846	10.3	368	16.5	679.4	2.0	1.2	0.1	0.60	14.50	24.00
4643	KFT	0000	30.7148	101.8427	-110.4	46	875	10.3	433	16.5	678.4	1.5	1.7	0.2	1.11	7.58	6.86
4644	KFT	0000	30.7148	101.8420	-109.4	38	914	10.3	411	16.7	680.2	1.8	1.8	0.2	0.98	7.25	7.43
4645	KFT	0000	30.7148	101.8413	-109.4	46	814	10.3	323	16.7	682.3	2.7	1.3	0.2	0.50	5.67	11.33
4646	KFT	0100	30.7148	101.8406	-106.4	50	635	13.9	317	16.7	678.4	2.0	1.7	0.1	0.87	27.80	31.99
4647	KFT	0000	30.7148	101.8399	-103.4	48	818	13.9	407	16.6	681.2	1.5	1.7	0.2	1.11	8.78	7.94
4648	KFT	0000	30.7148	101.8391	-100.2	49	804	13.9	456	16.6	680.2	3.8	0.9	0.3	0.24	3.48	14.81
4649	KFT	0000	30.7148	101.8384	-98.7	54	806	13.9	463	16.7	680.7	2.4	1.0	0.2	0.40	4.10	10.13
4650	KFT	0000	30.7148	101.8377	-95.7	48	818	13.9	435	16.6	679.4	1.3	1.8	0.3	1.47	7.25	4.94
4651	KFT	0000	30.7148	101.8370	-95.7	48	810	13.9	395	16.7	682.3	2.8	1.8	0.2	0.63	9.67	15.24
4652	KFT	0000	30.7148	101.8362	-91.8	38	817	13.9	346	16.7	681.2	1.8	2.6	0.2	1.42	15.86	11.14
4653	KFT	0000	30.7148	101.8355	-89.0	48	707	13.9	313	16.7	682.3	1.7	1.0	0.4	0.62	2.74	4.45
4654	KFT	0000	30.7148	101.8348	-81.8	42	815	13.9	368	16.7	682.3	2.1	1.3	0.2	0.63	5.44	8.57
4655	KFT	0000	30.7148	101.8341	-83.9	50	917	13.9	415	16.8	680.2	2.5	1.3	0.2	0.53	5.93	11.22
4656	KFT	0000	30.7148	101.8334	-80.9	47	901	13.9	422	16.7	680.7	2.8	2.3	0.2	0.82	10.70	13.06
4657	KFT	0000	30.7148	101.8326	-83.9	42	925	13.9	394	16.9	682.3	2.2	1.6	0.2	0.69	6.92	9.97
4658	KFT	0000	30.7148	101.8319	-77.0	48	849	13.9	383	16.8	680.7	1.8	2.4	0.2	1.30	11.60	8.91
4659	KFT	0000	30.7148	101.8312	-74.7	45	929	13.9	392	16.9	681.7	1.0	1.8	0.5	1.89	3.42	1.81
4660	KA	0000	30.7148	101.8305	-72.5	54	869	13.9	425	16.9	681.7	1.7	1.5	0.3	0.88	5.58	6.33
4661	KA	0000	30.7148	101.8297	-68.3	40	867	13.9	454	16.9	680.2	2.7	1.0	0.3	0.39	3.63	9.31
4662	KA	0000	30.7148	101.8290	-65.3	46	926	13.9	464	16.9	680.7	3.4	0.7	0.4	0.22	1.96	8.90
4663	QU	0000	30.7148	101.8283	-65.3	50	927	13.9	449	17.0	681.7	1.7	2.6	0.3	1.54	7.69	4.99
4664	QU	0000	30.7148	101.8276	-62.2	44	852	13.9	461	16.9	680.2	3.5	1.0	0.3	0.30	3.38	11.43
4665	QU	0000	30.7148	101.8268	-57.9	58	835	13.9	485	16.9	681.2	4.5	0.7	0.4	0.17	1.65	9.97
4666	QU	0000	30.7148	101.8261	-56.9	47	743	13.9	488	16.9	681.2	1.8	1.0	0.3	0.57	3.08	5.40
4667	QU	0000	30.7148	101.8254	-54.5	50	692	13.9	497	16.9	680.7	2.2	0.7	0.3	0.30	2.33	7.84
4668	QU	0001	30.7148	101.8247	-51.5	59	776	13.9	539	16.9	680.7	0.8	2.6	0.2	3.08	14.10	4.57
4669	QU	0000	30.7148	101.8240	-51.5	47	835	13.9	594	16.9	680.7	2.8	0.9	0.3	0.32	3.35	10.55
4670	QU	0001	30.7148	101.8232	-49.3	56	915	13.9	631	16.9	682.8	1.0	0.8	0.4	0.83	1.95	2.34
4671	QU	0000	30.7148	101.8225	-46.8	43	818	13.9	660	17.0	680.7	2.5	1.3	0.2	0.53	6.22	11.75
4672	QU	0000	30.7148	101.8218	-42.5	60	1048	13.9	693	16.9	681.7	3.2	1.9	0.3	0.60	5.89	9.86
4673	QU	1000	30.7148	101.8211	-40.3	54	1123	12.3	710	16.9	681.7	3.8	1.4	0.5	0.37	2.60	6.99
4674	QU	1000	30.7148	101.8203	-37.1	51	1110	12.3	718	16.9	681.2	2.2	2.4	0.8	1.06	3.09	2.93
4675	QU	1000	30.7148	101.8196	-37.1	49	1428	12.3	718	17.0	682.3	5.5	2.1	1.1	0.39	1.93	4.91
4676	QU	1010	30.7148	101.8189	-33.7	28	1481	12.3	714	17.1	680.7	5.6	0.6	1.3	0.11	0.44	4.16
4677	QU	1000	30.7148	101.8182	-32.7	52	1484	12.3	714	17.0	682.3	5.2	2.3	0.5	0.44	4.32	9.76
4678	QU	1000	30.7148	101.8175	-30.2	55	1607	12.3	714	17.0	682.3	4.8	1.4	1.4	0.30	0.97	3.28
4679	QU	1010	30.7148	101.8167	-28.5	52	1598	12.3	706	16.9	683.3	3.8	-0.1	1.6	0.00	0.00	2.34
4680	QU	0000	30.7148	101.8160	-26.0	42	1591	12.3	698	16.9	682.8	8.0	1.3	1.3	0.16	0.99	6.30
4681	QU	0000	30.7148	101.8153	-26.0	44	1616	12.3	685	16.9	683.3	5.2	1.7	1.7	0.33	0.99	3.02
4682	QU	0000	30.7148	101.8146	-23.2	35	1472	14.4	677	16.9	682.3	8.4	1.4	1.6	0.17	0.88	5.27
4683	QU	0000	30.7148	101.8138	-21.4	41	1297	14.4	677	16.8	684.3	6.3	1.0	1.0	0.15	0.94	6.17
4684	QU	0000	30.7148	101.8131	-18.9	46	1443	14.4	673	16.9	682.8	4.5	0.8	1.3	0.18	0.63	3.46
4685	QU	0010	30.7148	101.8124	-17.5	53	1265	14.4	673	17.0	682.3	8.8	0.2	0.8	0.03	0.28	11.08
4686	QU	0000	30.7148	101.8117	-15.0	47	1295	14.4	677	16.9	681.7	5.2	1.2	0.9	0.23	1.26	5.52
4687	QU	0000	30.7148	101.8109	-15.0	33	1209	14.4	677	17.0	684.3	4.6	1.8	0.5	0.38	3.87	10.06
4688	QU	0010	30.7148	101.8102	-13.4	54	1268	14.4	681	17.1	684.3	6.0	0.0	1.0	0.00	0.00	5.96
4689	QU	1010	30.7148	101.8095	-11.4	42	1192	14.4	702	17.0	683.3	7.1	0.4	0.9	0.05	0.39	7.52
4690	QU	1000	30.7148	101.8088	-7.6	47	1346	14.4	714	17.1	682.3	6.0	1.3	0.7	0.22	1.89	8.55
4691	QAL	1010	30.7148	101.8081	-6.7	48	1264	12.5	714	17.1	683.3	6.2	0.7	1.0	0.12	0.74	6.16
4692	QAL	0010	30.7148	101.8073	-3.2	76	1153	12.5	698	16.9	682.3	3.5	-0.2	0.6	0.00	0.00	5.62
4693	QAL	0000	30.7148	101.8066	-3.2	47	1211	12.5	677	17.0	683.8	7.0	1.2	0.7	0.17	1.66	9.80
4694	QAL	0000	30.7148	101.8059	-1.2	40	1228	12.5	669	17.0	685.8	2.1	1.8	1.1	0.88	1.73	1.96
4695	QAL	0000	30.7148	101.8052	0.8	48	1056	12.5	656	17.1	684.3	4.1	1.3	0.6	0.33	2.29	6.98
4696	QAL	0010	30.7148	101.8044	2.5	49	1167	12.5	644	17.0	684.3	3.6	0.6	1.1	0.16	0.53	3.27

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4697	QU	0000	30.7148	101.8037	5.9	57	1173	12.5	648	17.0	683.3	4.5	2.0	0.8	0.45	2.36	5.29
4698	QU	0000	30.7148	101.8030	7.1	61	1176	12.5	644	17.1	683.3	6.2	1.2	0.5	0.19	2.42	12.57
4699	QU	0010	30.7148	101.8023	7.1	43	1214	12.5	631	17.1	682.8	3.9	0.7	1.0	0.17	0.67	3.92
4700	QU	0000	30.7148	101.8016	7.8	38	1234	11.1	631	17.1	684.3	5.3	1.3	0.8	0.25	1.61	6.43
4701	QU	0010	30.7148	101.8008	10.1	44	1160	11.1	631	17.0	683.3	4.5	0.7	0.8	0.15	0.79	5.29
4702	QU	0000	30.7148	101.8001	14.1	46	1064	11.1	623	17.1	682.8	2.8	1.0	0.9	0.37	1.17	3.15
4703	QU	0000	30.7148	101.7994	12.3	50	985	11.1	598	17.3	683.3	1.3	2.1	0.6	1.65	3.76	2.29
4704	QU	0000	30.7148	101.7987	12.5	48	976	11.1	556	17.3	682.3	1.5	1.0	0.6	0.67	1.72	2.56
4705	QU	0000	30.7148	101.7979	12.5	45	914	11.1	482	17.3	683.8	3.2	1.9	0.4	0.60	4.39	7.34
4706	QU	0000	30.7148	101.7972	14.5	37	890	11.1	465	17.3	683.3	2.5	1.8	0.5	0.73	3.86	5.25
4707	QU	0000	30.7148	101.7965	19.0	58	893	11.1	514	17.4	684.8	1.4	1.8	0.2	1.27	7.57	5.96
4708	QU	0000	30.7148	101.7958	19.0	47	1098	11.1	589	17.4	685.3	3.9	1.3	0.4	0.34	3.04	8.93
4709	QU	0000	30.7148	101.7951	18.1	51	1214	11.7	623	17.3	682.3	2.5	1.4	0.8	0.56	1.70	3.05
4710	QU	0000	30.7148	101.7943	21.6	51	1219	11.7	614	17.3	683.3	6.2	0.8	0.6	0.13	1.40	10.59
4711	QU	0000	30.7148	101.7936	21.6	46	1202	11.7	602	17.5	682.3	3.8	2.8	0.4	0.74	6.26	8.42
4712	QU	0000	30.7148	101.7929	21.3	54	1142	11.7	598	17.3	682.3	2.0	3.1	0.6	1.59	5.44	3.43
4713	QU	0000	30.7148	101.7922	23.5	39	1073	11.7	589	17.3	686.3	3.4	2.0	0.5	0.59	4.08	6.86
4714	QU	0010	30.7148	101.7914	23.0	38	955	11.7	556	17.4	681.7	2.9	0.6	0.4	0.20	1.49	7.39
4715	QU	0000	30.7148	101.7907	22.5	55	873	11.7	483	17.3	684.3	2.0	1.9	0.4	0.98	5.24	5.33
4716	KA	0000	30.7148	101.7900	26.0	49	817	11.7	417	17.3	685.3	2.0	1.3	0.3	0.68	4.21	6.19
4717	KA	0000	30.7148	101.7893	26.0	65	772	11.7	371	17.5	684.3	2.2	1.6	0.1	0.69	10.88	15.67
4718	KA	0000	30.7148	101.7885	26.7	47	828	11.9	401	17.5	684.3	3.4	1.6	0.2	0.46	7.61	16.45
4719	KFT	0010	30.7148	101.7878	28.2	51	897	11.9	454	17.3	683.3	2.9	0.2	0.4	0.08	0.51	6.70
4720	KFT	0000	30.7148	101.7871	27.9	37	1027	11.9	506	17.4	682.8	1.5	1.8	0.6	1.15	3.00	2.60
4721	KFT	0000	30.7148	101.7864	29.0	62	1096	11.9	564	17.4	683.8	5.3	1.6	0.3	0.31	4.99	16.29
4722	KFT	0010	30.7148	101.7857	28.3	64	985	11.9	569	17.5	683.3	3.4	0.4	0.6	0.11	0.63	5.67
4723	KFT	0001	30.7148	101.7849	28.3	48	1042	11.9	564	17.3	682.8	0.8	2.4	0.8	2.82	3.14	1.11
4724	KFT	0000	30.7148	101.7842	28.5	52	995	11.9	552	17.4	684.3	2.5	1.5	0.3	0.59	5.00	8.51
4725	KFT	0000	30.7148	101.7835	30.5	42	918	11.9	539	17.4	682.8	4.3	0.7	0.6	0.15	1.05	6.86
4726	KFT	0000	30.7148	101.7828	30.5	51	1089	11.9	531	17.4	682.8	2.7	2.0	0.6	0.75	3.63	4.83
4727	KFT	0010	30.7148	101.7820	32.9	52	1186	10.9	544	17.5	683.3	5.0	0.6	0.9	0.12	0.66	5.61
4728	KFT	0010	30.7148	101.7813	30.9	48	1088	10.9	539	17.3	684.3	5.6	0.2	0.9	0.04	0.26	6.45
4729	QAL	0000	30.7148	101.7806	30.9	56	991	10.9	531	17.4	684.3	2.5	0.8	0.7	0.32	1.19	3.68
4730	QAL	0000	30.7148	101.7799	30.9	38	966	10.9	523	17.5	683.3	3.1	1.7	0.3	0.55	5.06	9.14
4731	QAL	0000	30.7148	101.7792	30.6	41	1182	10.9	527	17.5	686.3	1.8	3.0	0.5	1.63	6.31	3.88
4732	QAL	0000	30.7148	101.7784	39.6	33	1111	10.9	523	17.4	684.8	4.1	3.3	0.4	0.80	8.62	10.75
4733	QAL	0000	30.7148	101.7777	33.7	34	1339	10.9	519	17.4	682.8	5.3	1.2	0.6	0.22	1.87	8.41
4734	QAL	0000	30.7148	101.7770	32.7	44	1299	10.9	500	17.4	685.3	4.1	2.1	0.8	0.51	2.54	4.97
4735	QAL	0000	30.7148	101.7763	32.7	42	1185	10.9	497	17.3	684.8	4.3	2.1	0.7	0.48	2.82	5.90
4736	QAL	0010	30.7148	101.7755	34.4	52	1143	12.1	493	17.4	684.3	4.1	0.2	0.8	0.05	0.27	4.85
4737	QAL	0000	30.7149	101.7748	35.9	36	1070	12.1	491	17.3	685.3	4.3	1.8	0.3	0.43	6.04	14.17
4738	QAL	0000	30.7149	101.7741	36.4	41	959	12.1	486	17.4	686.3	2.9	1.0	0.7	0.35	1.54	4.36
4739	QAL	0000	30.7149	101.7734	37.6	45	1063	12.1	486	17.4	685.3	4.2	0.8	0.4	0.19	1.81	9.35
4740	QAL	0000	30.7149	101.7726	34.6	48	1162	12.1	486	17.4	685.8	4.5	1.3	0.5	0.30	2.84	9.54
4741	QAL	0000	30.7149	101.7719	34.6	41	1115	12.1	492	17.3	684.8	3.5	1.6	0.5	0.47	3.55	7.62
4742	QAL	0010	30.7149	101.7712	38.7	50	1111	12.1	488	17.4	685.8	4.5	0.6	0.7	0.13	0.87	6.55
4743	KFT	0000	30.7149	101.7705	36.0	48	1039	12.1	493	17.3	684.3	3.6	2.3	0.3	0.63	6.61	10.49
4744	KFT	0000	30.7149	101.7698	42.0	46	1119	12.1	510	17.4	684.3	3.1	1.6	0.6	0.53	2.53	4.79
4745	KFT	0000	30.7149	101.7690	47.9	49	1115	12.0	523	17.4	684.3	3.8	1.5	0.5	0.39	2.84	7.26
4746	KFT	0010	30.7149	101.7683	41.2	60	1063	12.0	531	17.3	682.8	3.6	0.5	0.7	0.14	0.78	5.49
4747	KFT	0000	30.7149	101.7676	41.2	57	1178	12.0	535	17.4	684.8	3.5	0.8	0.9	0.23	0.92	3.94
4748	KFT	0000	30.7149	101.7669	42.4	45	1209	12.0	531	17.5	685.3	4.1	1.3	0.6	0.31	2.09	6.74
4749	KFT	0000	30.7149	101.7661	46.6	53	1231	12.0	539	17.5	682.8	4.2	1.1	0.5	0.26	2.31	8.75
4750	KFT	0010	30.7149	101.7654	47.4	49	1037	12.0	548	17.4	684.3	4.2	0.2	0.7	0.05	0.30	5.64
4751	KFT	0000	30.7149	101.7647	48.3	59	1015	12.0	544	17.3	681.7	1.4	1.6	0.5	1.16	3.32	2.86
4752	KFT	0000	30.7149	101.7640	50.6	46	1031	12.0	535	17.3	681.2	2.1	1.6	0.4	0.74	3.81	5.14
4753	KFT	0001	30.7149	101.7633	50.6	57	957	12.0	535	17.3	683.8	0.3	2.4	0.5	8.46	4.64	0.55

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4754	KFT	0000	30.7149	101.7625	50.4	49	966	8.8	523	17.3	682.8	2.8	2.0	0.2	0.71	9.79	13.71
4755	KFT	0000	30.7149	101.7618	51.7	48	964	8.8	523	17.2	683.8	2.4	1.3	0.3	0.56	4.08	7.29
4756	KFT	0000	30.7149	101.7611	52.7	48	865	8.8	498	17.3	681.7	1.8	1.5	0.3	0.81	5.58	6.86
4757	KFT	0000	30.7149	101.7604	53.9	46	961	8.8	497	17.3	681.2	2.5	0.7	0.6	0.26	1.19	4.49
4758	KFT	0010	30.7149	101.7596	55.9	58	1029	8.8	502	17.3	682.8	3.2	0.5	0.5	0.16	1.02	6.31
4759	KFT	0000	30.7149	101.7589	55.9	50	982	8.8	523	17.3	683.3	3.1	1.4	0.2	0.46	5.74	12.57
4760	KFT	0000	30.7149	101.7582	55.6	53	1105	8.8	535	17.1	680.7	2.9	1.3	0.6	0.43	1.96	4.57
4761	KFT	0010	30.7149	101.7575	56.6	40	1249	8.8	560	17.1	682.8	4.3	0.5	0.8	0.12	0.68	5.67
4762	KFT	0000	30.7149	101.7568	57.8	47	1194	8.8	556	17.1	682.3	5.2	0.8	0.6	0.16	1.38	8.75
4763	KFT	0000	30.7149	101.7560	59.0	51	1224	9.2	556	17.1	681.2	3.6	1.1	0.8	0.31	1.39	4.57
4764	KFT	0000	30.7149	101.7553	58.5	55	1032	9.2	556	17.0	682.3	3.8	1.8	0.5	0.49	3.94	8.05
4765	KFT	0000	30.7149	101.7546	58.5	52	1219	9.2	548	17.1	680.7	1.7	3.1	0.5	1.85	6.77	3.66
4766	QU	0000	30.7149	101.7539	61.9	45	951	9.2	539	17.1	681.2	3.8	1.8	0.4	0.47	4.70	10.01
4767	QU	0100	30.7149	101.7531	62.9	42	931	9.2	506	17.1	680.7	2.8	2.3	0.0	0.82	45.86	55.94
4768	QU	0000	30.7149	101.7524	64.9	45	787	9.2	482	17.1	680.2	2.2	1.5	0.4	0.66	3.63	5.49
4769	QU	0000	30.7149	101.7517	66.3	46	903	9.2	442	16.9	681.7	2.1	2.1	0.2	1.02	9.14	8.94
4770	QU	0000	30.7149	101.7510	67.8	56	938	9.2	377	16.9	681.7	2.0	1.0	0.3	0.53	3.76	7.11
4771	QU	0000	30.7149	101.7502	67.8	51	968	9.2	347	16.9	682.3	0.8	2.4	0.4	2.91	6.84	2.35
4772	QU	0000	30.7149	101.7495	68.8	43	961	8.0	368	16.9	680.2	2.1	2.5	0.2	1.20	10.27	8.57
4773	QU	0000	30.7149	101.7488	70.8	56	868	8.0	386	16.8	680.0	2.2	1.5	0.2	0.66	6.04	9.14
4774	QU	0000	30.7149	101.7481	71.0	43	832	8.0	350	16.7	678.9	3.9	0.7	0.2	0.17	4.08	24.00
4775	QU	0000	30.7149	101.7474	73.7	45	714	8.0	297	16.8	678.9	1.1	0.8	0.3	0.73	2.42	3.33
4776	KS	0000	30.7149	101.7466	74.5	41	800	8.0	266	16.7	680.7	1.7	1.9	0.2	1.15	8.98	7.84
4777	KS	0000	30.7149	101.7459	74.5	53	843	8.0	268	16.8	680.2	2.9	1.2	0.2	0.40	6.45	16.00
4778	KS	0000	30.7149	101.7452	74.8	53	817	8.0	276	16.7	680.0	0.8	2.1	0.3	2.47	7.81	3.17
4779	KS	0000	30.7149	101.7445	76.6	60	784	8.0	299	16.7	678.4	1.3	1.3	0.2	1.06	6.53	6.17
4780	KS	0100	30.7149	101.7437	77.6	46	749	8.0	381	16.7	678.9	2.0	2.7	0.1	1.36	52.21	38.39
4781	KS	0000	30.7149	101.7430	79.0	43	898	7.1	444	16.7	677.9	2.4	1.3	0.4	0.53	3.24	6.14
4782	KS	0000	30.7149	101.7423	79.0	48	902	7.1	466	16.6	677.4	2.9	1.5	0.4	0.50	3.82	7.58
4783	KS	0000	30.7149	101.7416	78.3	38	845	7.1	469	16.7	678.4	1.8	1.9	0.3	1.06	6.74	6.37
4784	KS	0001	30.7149	101.7409	80.7	59	847	7.1	493	16.7	677.4	0.7	1.3	0.4	2.64	5.04	1.90
4785	KS	0000	30.7149	101.7401	80.7	46	920	7.1	531	16.7	678.4	2.5	2.1	0.2	0.82	9.23	11.22
4786	KS	0001	30.7149	101.7394	81.7	58	826	7.1	535	16.9	678.4	0.7	0.8	0.3	1.16	2.75	2.36
4787	KS	0000	30.7149	101.7387	86.2	54	879	7.1	472	16.9	677.9	2.5	2.1	0.3	0.85	7.01	8.23
4788	KS	0000	30.7149	101.7380	86.2	49	829	7.1	386	16.9	676.9	2.0	1.6	0.3	0.83	4.99	6.00
4789	KS	0000	30.7149	101.7372	85.9	59	827	7.1	334	16.9	678.4	1.1	2.1	0.1	1.92	15.02	7.84
4790	KS	0000	30.7149	101.7365	85.8	38	927	8.7	315	16.9	678.4	2.4	1.9	0.2	0.81	8.98	11.10
4791	KS	0000	30.7149	101.7358	86.0	58	858	8.7	302	16.8	678.4	3.1	0.7	0.2	0.22	3.11	14.36
4792	KS	0000	30.7149	101.7351	85.8	49	809	8.7	318	16.7	676.9	1.5	1.6	0.4	1.06	3.63	3.43
4793	KS	0000	30.7149	101.7343	86.2	46	870	8.7	346	16.9	677.9	2.0	1.5	0.4	0.76	3.82	5.05
4794	KS	0000	30.7149	101.7336	86.2	51	871	8.7	371	16.8	676.9	3.2	1.3	0.2	0.41	7.68	18.55
4795	KS	0000	30.7149	101.7329	86.0	65	918	8.7	365	16.8	678.4	3.1	1.3	0.4	0.43	3.26	7.54
4796	KS	0000	30.7149	101.7322	86.7	39	781	8.7	338	16.7	676.4	2.9	1.7	0.1	0.58	12.83	22.15
4797	KS	0000	30.7149	101.7315	86.4	43	809	8.7	350	16.7	676.4	1.8	1.5	0.3	0.81	5.00	6.15
4798	KS	0000	30.7149	101.7307	87.7	51	843	8.7	347	16.7	676.9	1.0	1.2	0.3	1.21	3.52	2.91
4799	KS	0000	30.7149	101.7300	87.4	57	838	11.1	363	16.7	677.9	2.1	2.4	0.1	1.16	19.94	17.14
4800	KS	0000	30.7149	101.7293	87.4	53	826	11.1	374	16.6	675.9	1.3	1.2	0.2	0.94	5.27	5.61
4801	KS	0000	30.7149	101.7286	87.9	53	939	11.1	368	16.7	677.4	1.5	1.6	0.3	1.06	5.70	5.39
4802	KS	0000	30.7149	101.7278	87.7	52	801	11.1	344	16.7	675.4	3.4	1.8	0.3	0.53	6.96	13.16
4803	KS	0000	30.7149	101.7271	86.7	48	887	11.1	354	16.6	674.9	2.5	1.8	0.2	0.73	11.33	15.43
4804	KS	0000	30.7149	101.7264	88.0	51	959	11.1	365	16.6	674.4	3.9	2.1	0.4	0.53	4.95	9.37
4805	KS	0000	30.7149	101.7257	86.2	63	1084	11.1	349	16.5	675.9	2.8	2.0	0.3	0.71	5.76	8.07
4806	KS	0000	30.7149	101.7250	86.2	67	1164	11.1	337	16.5	676.4	6.4	1.4	0.6	0.22	2.51	11.47
4807	KS	0000	30.7149	101.7242	86.2	62	1294	11.1	336	16.4	676.9	3.4	1.6	0.7	0.46	2.38	5.14
4808	KS	0000	30.7149	101.7235	85.9	50	1246	10.4	340	16.5	674.9	4.5	2.1	0.7	0.48	3.09	6.45
4809	KS	0000	30.7149	101.7228	86.9	54	1159	10.4	349	16.3	675.4	3.6	2.0	0.6	0.55	3.26	5.94
4810	KS	0000	30.7149	101.7221	85.1	55	1233	10.4	360	16.4	674.4	4.5	1.8	0.5	0.40	3.55	8.96

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4811	KS	0000	30.7149	101.7213	84.6	35	1104	10.4	377	16.6	674.9	4.2	1.9	0.6	0.46	3.14	6.86
4812	KS	0000	30.7149	101.7206	84.6	33	1092	10.4	393	16.6	675.4	4.6	1.5	0.5	0.32	2.90	9.05
4813	KS	0000	30.7149	101.7199	86.3	53	1093	10.4	409	16.6	675.4	4.2	1.2	0.4	0.28	2.70	9.57
4814	KS	0000	30.7149	101.7192	82.9	53	927	10.4	434	16.6	674.9	2.0	0.7	0.5	0.34	1.26	3.69
4815	KS	0000	30.7149	101.7184	83.9	48	924	10.4	467	16.6	675.4	2.5	1.8	0.5	0.71	3.55	5.04
4816	KS	0000	30.7149	101.7177	83.7	54	910	10.4	468	16.6	674.4	2.5	1.2	0.3	0.47	4.15	8.82
4817	KS	0000	30.7149	101.7170	82.1	53	737	11.8	468	16.3	673.4	0.8	1.7	0.2	2.03	6.95	3.43
4818	KS	0010	30.7149	101.7163	82.1	52	819	11.8	472	16.5	674.9	4.2	0.0	0.4	0.00	0.00	10.55
4819	KS	0000	30.7149	101.7156	79.1	42	730	11.8	429	16.5	674.4	3.1	1.0	0.3	0.31	3.77	12.07
4820	KS	0000	30.7149	101.7148	84.8	53	864	11.8	402	16.5	676.9	2.7	1.6	0.3	0.58	4.48	7.66
4821	KS	0000	30.7149	101.7141	83.1	43	919	11.8	388	16.5	675.9	3.4	1.5	0.3	0.44	5.58	12.66
4822	KS	0000	30.7149	101.7134	82.1	53	859	11.8	385	16.5	672.8	1.0	1.8	0.4	1.89	4.12	2.18
4823	KS	0000	30.7149	101.7127	81.5	62	991	11.8	387	16.3	675.4	2.7	0.9	0.4	0.33	2.49	7.45
4824	KS	0000	30.7149	101.7119	81.5	41	901	11.8	379	16.3	676.4	3.6	1.3	0.5	0.35	2.37	6.86
4825	KS	0000	30.7149	101.7112	81.3	56	1043	11.8	370	16.3	674.9	3.4	1.0	0.6	0.31	1.61	5.22
4826	KS	0000	30.7149	101.7105	81.4	48	969	12.8	359	16.3	676.4	4.5	1.3	0.5	0.28	2.68	9.54
4827	KS	0000	30.7149	101.7098	80.4	47	1031	12.8	361	16.3	676.4	5.6	1.0	0.4	0.17	2.69	15.67
4828	KS	0000	30.7149	101.7091	78.1	53	898	12.8	373	16.3	675.4	2.7	1.3	0.4	0.50	3.44	6.86
4829	KS	0000	30.7149	101.7083	77.6	44	894	12.8	376	16.2	676.4	1.8	1.5	0.6	0.81	2.69	3.30
4830	KS	0000	30.7149	101.7076	77.6	57	820	12.8	381	16.3	674.4	2.0	1.9	0.3	0.98	6.08	6.19
4831	KS	0000	30.7149	101.7069	74.3	44	814	12.8	372	16.3	676.9	3.1	0.9	0.2	0.29	5.44	18.85
4832	KS	0000	30.7149	101.7062	78.0	56	735	12.8	355	16.3	675.4	1.8	1.0	0.4	0.57	2.74	4.82
4833	KS	0000	30.7149	101.7054	85.3	55	721	12.8	355	16.3	676.4	1.8	1.1	0.1	0.61	8.37	13.71
4834	KS	0000	30.7149	101.7047	83.0	53	635	12.8	368	16.1	676.4	2.1	0.7	0.2	0.35	3.02	8.57
4835	KS	0000	30.7149	101.7040	77.0	41	699	12.5	399	16.3	676.9	2.2	1.4	0.2	0.63	6.89	10.97
4836	KS	0100	30.7149	101.7033	77.0	52	664	12.5	454	16.1	676.4	2.1	1.9	0.0	0.92	38.46	41.96
4837	KS	0000	30.7149	101.7026	77.5	52	702	12.5	552	16.2	676.9	1.8	1.3	0.3	0.69	4.40	6.37
4838	KS	0000	30.7149	101.7018	75.3	45	754	12.5	610	16.1	676.9	2.0	1.5	0.4	0.76	4.14	5.49
4839	KS	0000	30.7149	101.7011	72.6	49	859	12.5	656	16.1	677.4	3.1	1.0	0.5	0.34	2.16	6.42
4840	KS	0000	30.7149	101.7004	72.6	38	816	12.5	689	16.1	676.9	3.1	1.0	0.2	0.31	3.93	12.57
4841	KS	1010	30.7149	101.6997	72.3	40	840	12.5	706	16.1	676.4	2.8	0.3	0.5	0.11	0.56	5.27
4842	KS	1000	30.7149	101.6989	72.3	45	875	12.5	723	16.3	678.4	2.5	1.0	0.6	0.38	1.60	4.18
4843	KS	1000	30.7149	101.6982	71.8	43	791	12.5	752	16.3	676.9	3.9	1.0	0.4	0.25	2.69	10.97
4844	KFT	1010	30.7150	101.6975	71.5	46	908	11.4	743	16.3	677.9	1.8	0.3	0.6	0.16	0.53	3.24
4845	KFT	1100	30.7150	101.6968	73.0	36	901	11.4	735	16.3	677.9	3.4	1.9	0.2	0.57	12.57	21.94
4846	KFT	1001	30.7150	101.6960	72.2	59	878	11.4	723	16.4	676.9	0.8	1.3	0.6	1.50	2.16	1.44
4847	KFT	1100	30.7150	101.6953	71.8	38	817	11.4	714	16.5	678.4	3.4	1.3	0.2	0.40	8.16	20.57
4848	KFT	1000	30.7150	101.6946	71.8	33	853	11.4	702	16.5	678.9	2.7	1.8	0.2	0.70	7.55	10.85
4849	KFT	1000	30.7150	101.6939	71.1	42	846	11.4	714	16.5	677.4	1.4	0.7	0.3	0.53	2.59	4.90
4850	QU	1011	30.7150	101.6932	70.3	58	847	11.4	735	16.5	678.9	0.7	0.4	0.7	0.63	0.60	0.95
4851	QU	1000	30.7150	101.6924	70.8	54	975	11.4	760	16.5	674.9	1.5	2.3	0.3	1.49	8.33	5.59
4852	QU	1010	30.7150	101.6917	70.8	39	942	11.4	773	16.5	677.9	4.3	0.4	0.7	0.09	0.52	6.07
4853	QU	1000	30.7150	101.6910	71.5	44	935	12.2	777	16.6	677.9	3.5	1.6	0.7	0.47	2.42	5.19
4854	QU	1000	30.7150	101.6903	71.5	37	937	12.2	785	16.5	676.4	4.8	2.1	0.5	0.44	4.32	9.92
4855	QU	1000	30.7150	101.6895	71.5	41	1077	12.2	802	16.6	678.4	4.5	1.2	0.5	0.26	2.47	9.34
4856	QU	1010	30.7150	101.6888	71.4	49	1018	12.2	806	16.6	678.4	5.6	0.2	0.4	0.04	0.57	14.44
4857	QU	1010	30.7150	101.6881	72.4	63	980	12.2	814	16.7	678.4	2.5	0.5	0.7	0.21	0.77	3.74
4858	QU	1000	30.7150	101.6874	72.4	51	1027	12.2	823	16.5	677.4	3.5	1.3	0.8	0.36	1.62	4.51
4859	QU	1010	30.7150	101.6867	71.8	52	1052	12.2	831	16.5	677.9	6.2	0.1	1.0	0.01	0.07	6.22
4860	QU	1000	30.7150	101.6859	71.8	48	1109	12.2	831	16.5	677.4	5.7	2.0	0.4	0.35	4.78	13.72
4861	QAL	1000	30.7150	101.6852	72.3	36	1160	12.2	831	16.5	676.9	6.9	1.3	0.8	0.18	1.58	8.62
4862	QAL	1000	30.7150	101.6845	70.5	57	1180	11.9	818	16.6	678.9	2.5	1.6	0.8	0.62	1.98	3.21
4863	QAL	1000	30.7150	101.6838	72.5	44	1208	11.9	814	16.4	678.9	3.9	2.1	0.9	0.53	2.42	4.57
4864	QAL	1000	30.7150	101.6830	72.5	39	1347	11.9	810	16.7	677.4	3.8	1.6	1.3	0.41	1.16	2.83
4865	QAL	1010	30.7150	101.6823	72.4	52	1280	11.9	814	16.7	679.4	4.9	-0.1	1.1	0.00	0.00	4.40
4866	QAL	1010	30.7150	101.6816	72.4	73	1278	11.9	823	16.6	678.4	4.2	-0.5	1.5	0.00	0.00	2.88
4867	QU	1000	30.7150	101.6809	71.9	64	1317	11.9	793	16.5	678.9	4.5	1.2	1.0	0.26	1.18	4.48

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4868	QU	1010	30.7150	101.6801	72.9	49	1287	11.9	764	16.6	680.2	3.9	0.4	1.3	0.11	0.34	3.02
4869	QU	1000	30.7150	101.6794	73.1	59	1333	11.9	756	16.7	678.4	3.4	1.3	1.0	0.37	1.22	3.26
4870	QU	1000	30.7150	101.6787	73.4	53	1303	11.9	760	16.7	681.2	4.1	2.1	1.0	0.53	2.24	4.23
4871	QU	1100	30.7150	101.6780	72.7	37	1040	13.0	748	16.7	678.4	7.7	1.6	0.2	0.20	10.15	50.28
4872	KFT	1000	30.7150	101.6773	72.7	52	1066	13.0	739	16.7	679.4	4.5	2.4	0.6	0.55	4.06	7.44
4873	KFT	1000	30.7150	101.6765	75.0	57	1001	13.0	739	16.7	678.4	3.4	2.2	0.6	0.66	3.51	5.31
4874	KFT	1000	30.7150	101.6758	77.4	39	967	13.0	727	16.7	681.7	6.2	1.4	0.5	0.23	2.65	11.60
4875	KFT	1100	30.7150	101.6751	71.2	46	796	13.0	702	16.7	679.4	2.4	1.1	0.1	0.47	21.75	46.62
4876	KS	0010	30.7150	101.6744	74.9	47	851	13.0	660	16.7	680.2	3.8	0.6	0.3	0.16	2.07	13.23
4877	KS	0000	30.7150	101.6736	73.6	47	802	13.0	631	16.7	678.4	3.5	1.6	0.4	0.44	4.23	9.52
4878	KS	0000	30.7150	101.6729	73.6	50	861	13.0	648	16.8	678.9	2.1	1.5	0.2	0.71	8.06	11.43
4879	KS	0010	30.7150	101.6722	74.4	48	866	13.0	660	16.7	680.7	2.1	0.1	0.3	0.07	0.58	8.23
4880	KS	0000	30.7150	101.6715	74.8	45	915	13.4	669	16.9	678.9	2.1	1.1	0.5	0.53	2.09	3.96
4881	KS	0000	30.7150	101.6708	75.1	42	939	13.4	685	16.7	678.4	3.8	1.1	0.5	0.29	2.42	8.23
4882	KS	0000	30.7150	101.6700	75.3	38	877	13.4	664	16.8	680.2	4.5	1.6	0.3	0.36	5.15	14.16
4883	KS	0000	30.7150	101.6693	74.2	45	842	13.4	623	16.8	678.9	1.8	2.1	0.4	1.14	5.08	4.46
4884	KS	0100	30.7150	101.6686	74.2	45	811	13.4	589	16.9	676.9	2.2	1.8	-0.0	0.79	35.50	44.76
4885	KS	0000	30.7150	101.6679	75.4	46	812	13.4	594	16.9	678.4	2.5	0.9	0.3	0.35	3.00	8.51
4886	KS	0000	30.7150	101.6671	74.1	42	789	13.4	627	16.9	678.4	2.0	2.0	0.5	1.02	3.77	3.69
4887	KS	0000	30.7150	101.6664	73.9	48	914	13.4	656	16.9	678.4	1.7	1.0	0.4	0.62	2.60	4.22
4888	KS	0000	30.7150	101.6657	74.6	51	881	13.4	648	16.9	678.4	1.8	1.0	0.5	0.57	1.92	3.36
4889	KS	0010	30.7150	101.6650	75.6	64	896	14.6	631	16.9	678.4	2.5	0.6	0.3	0.24	1.81	7.72
4890	KS	0100	30.7150	101.6642	75.6	49	900	14.6	635	16.7	679.4	2.5	1.8	0.2	0.71	10.24	14.52
4891	KS	0010	30.7150	101.6635	78.1	59	821	14.6	639	16.9	680.2	2.0	0.5	0.2	0.26	2.11	8.00
4892	KS	0010	30.7150	101.6628	73.8	54	1011	14.6	639	16.7	680.2	3.9	0.0	0.6	0.00	0.00	6.40
4893	KS	0000	30.7150	101.6621	74.8	41	981	14.6	652	16.7	678.9	2.9	1.6	0.6	0.53	2.82	5.33
4894	KS	0000	30.7150	101.6614	74.3	60	975	14.6	648	16.8	678.9	4.6	1.0	0.6	0.22	1.85	8.23
4895	KS	0000	30.7150	101.6606	74.7	54	979	14.6	644	16.8	678.9	6.2	1.6	0.3	0.25	4.48	17.75
4896	KS	0000	30.7150	101.6599	74.7	48	935	14.6	627	16.7	677.9	3.5	1.3	0.5	0.38	2.78	7.30
4897	KS	0000	30.7150	101.6592	74.7	44	964	14.6	602	16.7	680.2	4.5	1.0	0.7	0.23	1.47	6.36
4898	KS	0000	30.7150	101.6585	74.1	44	874	15.2	539	16.7	678.9	1.1	2.0	0.2	1.78	8.51	4.77
4899	KS	0000	30.7150	101.6577	73.6	43	834	15.2	491	16.7	680.0	2.8	1.6	0.2	0.56	6.62	11.92
4900	KS	0000	30.7150	101.6570	73.6	38	767	15.2	493	16.7	679.4	2.7	1.8	0.5	0.67	3.87	5.79
4901	KS	0000	30.7150	101.6563	73.8	43	729	15.2	527	16.7	678.9	2.4	0.8	0.4	0.34	1.86	5.42
4902	KS	0000	30.7150	101.6556	73.8	43	883	15.2	577	16.7	678.4	3.8	0.7	0.4	0.20	1.86	9.50
4903	KS	0000	30.7150	101.6549	73.0	47	945	15.2	610	16.7	678.9	3.1	1.0	0.3	0.31	3.63	11.61
4904	KS	0000	30.7150	101.6541	74.0	56	882	15.2	627	16.7	679.4	2.9	1.5	0.4	0.50	3.72	7.39
4905	KS	0010	30.7150	101.6534	73.2	56	915	15.2	631	16.7	677.4	3.4	0.7	0.6	0.22	1.15	5.22
4906	KS	0000	30.7150	101.6527	73.2	37	837	15.2	627	16.7	677.9	2.8	0.8	0.5	0.29	1.51	5.18
4907	KS	0010	30.7150	101.6520	71.6	47	879	15.2	589	16.7	678.4	3.4	0.6	0.4	0.18	1.35	7.65
4908	KS	0001	30.7150	101.6512	71.6	55	726	15.2	497	16.7	676.9	0.6	1.1	0.4	1.98	2.86	1.44
4909	KS	0000	30.7150	101.6505	70.8	47	832	15.2	389	16.7	679.4	1.8	0.8	0.6	0.45	1.40	3.13
4910	KS	0000	30.7150	101.6498	70.0	45	799	15.2	307	16.7	677.9	2.2	1.4	0.3	0.63	4.05	6.45
4911	KS	0000	30.7150	101.6491	69.5	51	878	15.2	304	16.6	678.4	2.9	1.3	0.4	0.45	3.63	8.00
4912	KS	0000	30.7150	101.6484	69.8	41	876	15.2	324	16.7	678.4	2.4	1.0	0.3	0.44	3.08	7.07
4913	KS	0000	30.7150	101.6476	68.5	53	765	15.2	363	16.7	679.4	1.0	0.8	0.4	0.83	2.22	2.67
4914	KS	0000	30.7150	101.6469	68.5	34	793	15.2	474	16.6	677.9	2.7	1.6	0.4	0.61	4.31	7.04
4915	KS	0000	30.7150	101.6462	69.2	44	839	15.2	564	16.6	680.2	2.2	1.6	0.4	0.73	3.80	5.22
4916	KS	0000	30.7150	101.6455	65.2	46	916	11.7	594	16.5	678.9	3.6	0.9	0.4	0.24	2.42	9.91
4917	KS	0000	30.7150	101.6447	68.2	55	902	11.7	610	16.5	678.4	2.2	1.6	0.4	0.69	3.91	5.63
4918	KS	0000	30.7150	101.6440	68.2	52	995	11.7	606	16.6	678.4	2.2	1.8	0.4	0.79	4.58	5.77
4919	KS	0100	30.7150	101.6433	67.4	33	822	11.7	581	16.6	678.4	2.9	2.4	0.0	0.83	48.81	58.74
4920	KS	0000	30.7150	101.6426	67.4	41	850	11.7	564	16.6	678.9	1.8	1.7	0.4	0.94	4.17	4.46
4921	KS	0000	30.7150	101.6418	66.6	50	879	11.7	552	16.5	678.4	1.7	1.6	0.4	0.97	3.71	3.83
4922	KS	0000	30.7150	101.6411	66.7	48	775	11.7	467	16.5	679.4	2.9	1.9	0.2	0.65	9.43	14.40
4923	KS	0000	30.7150	101.6404	72.0	44	681	11.7	360	16.7	677.4	0.8	1.0	0.1	1.23	9.23	7.48
4924	KS	0100	30.7150	101.6397	65.5	51	676	11.7	313	16.5	678.9	2.1	1.6	0.1	0.78	19.94	25.71

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4925	KS	0010	30.7150	101.6390	65.2	49	725	10.5	405	16.7	678.9	2.9	0.4	0.1	0.15	3.35	22.15
4926	KS	0100	30.7150	101.6382	66.4	59	811	10.5	506	16.5	678.4	1.8	2.1	0.1	1.14	20.30	17.83
4927	KS	0000	30.7150	101.6375	66.2	33	920	10.5	585	16.6	678.4	3.9	2.1	0.4	0.53	4.95	9.37
4928	KS	0000	30.7150	101.6368	65.6	45	968	10.5	606	16.7	678.4	2.9	1.8	0.4	0.60	4.25	7.02
4929	QU	0000	30.7150	101.6361	65.9	44	1048	10.5	614	16.6	678.9	2.8	1.6	0.5	0.58	3.19	5.49
4930	QU	0010	30.7150	101.6353	64.9	52	1195	10.5	627	16.6	675.4	6.4	0.6	0.9	0.09	0.67	7.25
4931	QU	0000	30.7150	101.6346	64.6	28	1184	10.5	619	16.7	679.4	4.8	0.9	0.9	0.19	0.99	5.30
4932	QU	0000	30.7150	101.6339	65.3	46	1295	10.5	610	16.7	678.9	2.1	2.2	0.8	1.06	2.90	2.74
4933	QU	0000	30.7150	101.6332	63.3	61	1272	10.5	619	16.7	678.4	5.0	1.1	0.8	0.22	1.45	6.58
4934	QU	0000	30.7150	101.6325	66.4	57	1230	10.5	610	16.7	678.9	6.4	1.3	0.5	0.21	2.90	14.02
4935	KS	0010	30.7150	101.6317	65.2	50	1069	10.5	614	16.7	677.4	5.5	0.5	0.8	0.09	0.68	7.13
4936	KS	0010	30.7150	101.6310	63.2	48	903	10.5	610	16.7	678.4	3.2	0.4	0.6	0.11	0.63	5.44
4937	KS	0000	30.7150	101.6303	62.9	52	1083	10.5	598	16.7	678.4	3.2	1.2	0.6	0.37	2.15	5.84
4938	KS	0000	30.7150	101.6296	63.4	44	897	10.5	602	16.8	677.9	3.5	1.1	0.2	0.32	5.18	16.32
4939	KS	0000	30.7150	101.6288	64.6	35	986	10.5	606	16.8	679.4	2.9	2.4	0.4	0.83	5.98	7.20
4940	KS	0000	30.7150	101.6281	62.6	58	818	10.5	577	16.8	676.4	1.7	1.8	0.3	1.06	5.62	5.31
4941	KS	0100	30.7150	101.6274	62.8	63	880	10.5	492	16.9	677.9	1.5	2.1	0.1	1.35	20.30	15.08
4942	KS	0000	30.7150	101.6267	61.8	52	820	10.5	390	16.8	676.4	2.5	1.0	0.2	0.41	4.41	10.73
4943	KS	0000	30.7150	101.6259	61.5	44	916	9.7	313	16.9	677.4	3.5	1.3	0.3	0.36	4.11	11.43
4944	KS	0000	30.7150	101.6252	61.0	46	953	9.7	292	16.7	679.4	3.1	0.9	0.5	0.29	1.85	6.42
4945	KS	0000	30.7150	101.6245	62.5	53	1107	9.7	279	16.9	677.4	2.1	1.0	0.6	0.46	1.68	3.67
4946	KS	0000	30.7150	101.6238	60.4	48	1237	9.7	275	16.8	678.4	4.8	1.5	0.6	0.31	2.34	7.52
4947	KS	0000	30.7150	101.6231	61.6	47	1125	9.7	282	16.9	676.9	3.2	2.3	0.4	0.71	5.62	7.89
4948	KS	0000	30.7150	101.6223	60.1	44	990	9.7	302	16.8	680.0	3.4	1.6	0.5	0.46	3.38	7.31
4949	KS	0000	30.7150	101.6216	59.8	50	884	9.7	357	16.8	676.9	1.8	1.3	0.4	0.73	3.73	5.09
4950	KS	0000	30.7150	101.6209	59.8	59	809	9.7	475	16.7	677.4	2.5	1.6	0.3	0.65	6.38	9.87
4951	KS	0000	30.7151	101.6202	58.1	46	848	9.7	569	16.7	677.4	1.3	1.7	0.3	1.35	5.56	4.11
4952	KS	0000	30.7151	101.6194	59.3	55	864	10.4	510	16.7	676.9	2.7	1.0	0.4	0.39	2.31	5.92
4953	KS	0000	30.7151	101.6187	55.5	56	855	10.4	430	16.7	678.4	2.9	1.2	0.4	0.40	3.32	8.23
4954	KS	0000	30.7151	101.6180	57.5	60	858	10.4	347	16.8	676.4	2.7	2.1	0.3	0.78	7.81	10.02
4955	KS	0000	30.7151	101.6173	57.2	44	928	10.4	333	16.9	674.9	4.2	1.2	0.3	0.28	3.41	12.10
4956	KS	0000	30.7151	101.6166	58.0	52	1026	10.4	344	16.9	677.4	3.8	0.9	0.6	0.24	1.61	6.86
4957	KS	0000	30.7151	101.6158	57.2	60	1035	10.4	331	16.8	678.9	2.4	1.2	0.6	0.50	2.15	4.32
4958	KS	0000	30.7151	101.6151	57.3	61	945	10.4	324	16.9	676.4	1.3	1.7	0.6	1.35	3.03	2.24
4959	KS	0000	30.7151	101.6144	56.1	49	899	10.4	323	16.8	678.4	3.2	1.9	0.3	0.60	6.99	11.68
4960	KS	0000	30.7151	101.6137	55.6	55	934	10.4	336	16.8	676.9	3.5	1.2	0.3	0.34	3.63	10.72
4961	KS	0000	30.7151	101.6129	55.3	64	889	12.3	356	16.9	675.9	1.8	0.7	0.5	0.41	1.61	3.96
4962	KS	0000	30.7151	101.6122	56.8	42	708	12.3	388	16.7	678.4	1.4	0.9	0.4	0.63	2.12	3.35
4963	KS	0000	30.7151	101.6115	55.3	42	828	12.3	454	16.8	677.4	2.1	1.3	0.3	0.60	4.25	7.09
4964	KS	0000	30.7151	101.6108	56.2	49	920	12.3	548	16.8	677.4	2.4	2.0	0.2	0.84	10.88	12.95
4965	KS	0000	30.7151	101.6100	54.7	49	925	12.3	589	16.8	676.9	3.8	2.1	0.3	0.57	8.41	14.81
4966	KS	0010	30.7151	101.6093	54.0	58	794	12.3	548	16.9	677.4	2.8	0.3	0.4	0.11	0.78	7.41
4967	KS	0000	30.7151	101.6086	53.7	54	848	12.3	458	16.8	677.4	3.9	0.9	0.3	0.23	3.11	13.72
4968	KS	0000	30.7151	101.6079	53.9	42	804	12.3	397	16.9	677.4	2.8	1.8	0.4	0.63	4.35	6.86
4969	KS	0010	30.7151	101.6072	53.2	49	701	12.3	395	16.9	677.9	5.0	0.0	0.3	0.00	0.00	19.75
4970	KS	0000	30.7151	101.6064	52.3	49	743	13.6	407	16.8	677.4	1.7	1.0	0.3	0.62	3.28	5.31
4971	KS	0000	30.7151	101.6057	52.8	55	811	13.6	471	16.7	677.9	1.4	1.1	0.6	0.79	2.01	2.54
4972	KS	0000	30.7151	101.6050	53.0	56	930	13.6	564	16.8	676.9	2.9	1.1	0.7	0.38	1.70	4.50
4973	KS	0000	30.7151	101.6043	52.7	56	940	13.6	589	16.7	677.9	2.8	1.8	0.5	0.66	3.86	5.84
4974	KS	0000	30.7151	101.6036	48.2	42	1085	13.6	602	16.9	678.4	3.4	2.0	0.5	0.59	4.00	6.72
4975	QU	0000	30.7151	101.6029	51.1	45	1168	13.6	602	16.8	680.0	4.5	1.7	0.7	0.38	2.57	6.75
4976	QU	0000	30.7151	101.6022	50.0	60	1144	13.6	602	16.8	677.9	4.9	1.5	0.3	0.30	4.68	15.49
4977	QU	0000	30.7151	101.6015	49.5	34	977	13.6	602	16.7	676.4	4.5	1.0	0.4	0.23	2.31	9.97
4978	QU	0000	30.7151	101.6008	48.0	51	893	13.6	573	16.7	675.4	2.8	2.1	0.2	0.74	10.69	14.43
4979	QU	0100	30.7151	101.6001	47.7	46	844	12.2	494	16.7	676.4	4.8	2.1	0.1	0.44	18.46	42.38
4980	QU	0000	30.7151	101.5994	46.5	45	815	12.2	454	16.6	676.4	3.9	1.9	0.1	0.49	13.47	27.42
4981	KS	0010	30.7151	101.5986	44.7	46	820	12.2	406	16.7	677.4	2.8	0.4	0.5	0.13	0.68	5.18

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4982	KS	0000	30.7151	101.5979	47.1	35	782	12.2	384	16.7	676.9	3.1	1.6	0.3	0.50	5.44	10.78
4983	KS	0000	30.7151	101.5972	47.8	55	807	12.2	365	16.7	677.4	0.8	1.8	0.3	2.12	6.70	3.17
4984	KS	0000	30.7151	101.5965	47.6	41	835	12.2	365	16.7	676.4	2.5	1.0	0.5	0.41	2.21	5.37
4985	KS	0000	30.7152	101.5958	47.3	48	859	12.2	386	16.7	676.9	2.0	1.4	0.6	0.72	2.55	3.56
4986	KS	0000	30.7152	101.5951	44.5	42	827	12.2	396	16.7	676.4	2.2	1.5	0.3	0.66	4.27	6.45
4987	KS	0000	30.7152	101.5944	46.3	49	803	12.2	392	16.7	676.9	2.2	1.8	0.2	0.79	7.25	9.14
4988	KS	0000	30.7152	101.5937	45.0	46	841	11.6	391	16.6	676.9	2.8	1.8	0.2	0.63	8.70	13.71
4989	KS	0001	30.7152	101.5930	44.2	48	853	11.6	442	16.5	675.9	0.1	2.1	0.4	14.80	4.84	0.33
4990	KS	0000	30.7152	101.5923	44.5	47	857	11.6	455	16.6	675.4	1.1	1.3	0.4	1.12	3.08	2.74
4991	KS	0010	30.7152	101.5916	44.2	57	855	11.6	429	16.6	674.9	1.7	0.6	0.4	0.35	1.45	4.11
4992	KS	0000	30.7152	101.5909	44.4	45	818	11.6	402	16.5	676.9	2.7	1.0	0.3	0.36	3.14	8.69
4993	KS	0000	30.7152	101.5902	44.7	55	868	11.6	385	16.6	676.9	2.5	1.7	0.3	0.68	6.67	9.87
4994	KS	0000	30.7152	101.5895	42.0	39	781	11.6	415	16.6	677.4	1.4	1.9	0.1	1.37	13.47	9.79
4995	KS	0000	30.7152	101.5888	43.8	51	896	11.6	471	16.5	676.4	2.9	1.9	0.2	0.65	9.43	14.40
4996	KS	0000	30.7152	101.5881	43.5	45	1016	11.6	531	16.5	675.4	4.1	1.1	0.4	0.27	2.72	9.94
4997	KS	0000	30.7152	101.5874	43.2	49	1008	12.4	556	16.6	677.4	4.2	2.2	0.2	0.53	10.88	20.57
4998	KS	0010	30.7152	101.5867	39.5	46	1105	12.4	569	16.5	677.9	5.7	0.6	0.7	0.10	0.82	7.92
4999	KS	0010	30.7152	101.5860	39.5	55	1128	12.4	581	16.5	677.9	4.8	0.4	0.7	0.09	0.60	6.48
5000	KS	0000	30.7152	101.5853	40.4	57	1233	12.4	589	16.5	676.4	4.6	1.8	0.6	0.38	2.81	7.30
5001	KS	0000	30.7153	101.5846	37.2	52	1068	12.4	594	16.5	674.4	3.5	2.2	0.4	0.63	5.44	8.57
5002	QU	0000	30.7153	101.5838	39.9	50	1007	12.4	585	16.5	676.9	3.8	1.6	0.7	0.41	2.24	5.45
5003	QU	0000	30.7153	101.5831	39.6	41	886	12.4	560	16.5	675.4	5.7	1.6	0.3	0.28	5.15	18.14
5004	QU	0000	30.7153	101.5824	38.4	54	906	12.4	479	16.5	676.4	2.0	1.7	0.3	0.87	5.06	5.82
5005	QU	0000	30.7153	101.5817	37.6	48	851	12.4	412	16.5	676.4	2.7	1.1	0.2	0.42	5.18	12.41
5006	QU	0000	30.7153	101.5810	37.2	47	838	13.0	380	16.4	676.4	3.4	2.7	0.2	0.79	11.87	14.96
5007	QU	0000	30.7153	101.5803	36.2	44	966	13.0	354	16.4	675.4	3.1	1.0	0.6	0.34	1.61	4.79
5008	KS	0000	30.7153	101.5796	37.2	59	1044	13.0	342	16.5	676.9	3.6	1.1	0.5	0.31	2.27	7.43
5009	KS	0000	30.7153	101.5789	36.9	40	1181	13.0	349	16.5	676.9	4.2	1.0	0.5	0.23	1.85	8.07
5010	KS	0000	30.7153	101.5782	35.4	36	1112	13.0	346	16.5	675.4	5.0	1.4	0.6	0.28	2.26	8.09
5011	KS	0010	30.7153	101.5775	41.2	55	1056	13.0	345	16.4	676.9	3.9	0.4	0.7	0.11	0.61	5.41
5012	KS	0000	30.7153	101.5768	33.1	54	1059	13.0	366	16.3	676.9	4.3	2.4	0.6	0.56	4.20	7.46
5013	KS	0000	30.7153	101.5761	32.9	46	930	13.0	406	16.3	677.4	3.1	1.5	0.3	0.48	5.37	11.18
5014	KS	0000	30.7153	101.5754	31.9	42	832	13.0	424	16.4	676.9	3.1	1.9	0.2	0.62	11.09	17.74
5015	KS	0100	30.7153	101.5747	31.5	53	878	11.6	427	16.3	676.9	4.9	1.7	0.1	0.35	16.68	47.99
5016	KS	0000	30.7153	101.5740	30.7	55	880	11.6	422	16.2	678.4	2.4	1.6	0.3	0.68	4.84	7.07
5017	KS	0000	30.7154	101.5733	30.7	53	886	11.6	366	16.3	676.9	3.4	0.8	0.4	0.24	1.81	7.48
5018	KS	0000	30.7154	101.5726	22.9	58	899	11.6	337	16.4	676.9	2.5	1.1	0.3	0.44	4.35	9.87
5019	KS	0000	30.7154	101.5719	28.4	45	948	11.6	324	16.3	677.4	3.2	1.5	0.4	0.46	4.14	9.01
5020	KS	0010	30.7154	101.5712	27.7	47	984	11.6	318	16.3	678.4	4.1	0.2	0.6	0.05	0.35	6.41
5021	KBU	0000	30.7154	101.5705	27.4	39	954	11.6	322	16.4	678.4	3.2	1.3	0.5	0.39	2.57	6.57
5022	KBU	0000	30.7154	101.5698	26.9	46	894	11.6	336	16.3	676.9	4.1	0.6	0.5	0.15	1.14	7.80
5023	KBU	0000	30.7154	101.5690	26.4	46	962	11.6	364	16.3	676.9	3.2	1.0	0.5	0.32	2.16	6.71
5024	KBU	0000	30.7154	101.5683	23.8	55	1098	12.7	366	16.4	675.4	3.4	1.3	0.5	0.40	2.66	6.72
5025	KBU	0000	30.7154	101.5676	24.3	42	943	12.7	339	16.3	676.4	3.9	0.7	0.4	0.17	1.81	10.67
5026	KBU	0000	30.7154	101.5669	23.3	36	984	12.7	326	16.3	676.4	4.6	0.6	0.4	0.13	1.49	11.61
5027	KBU	0000	30.7154	101.5662	22.9	44	1211	12.7	325	16.3	676.4	4.8	1.0	0.7	0.22	1.56	7.17
5028	KBU	0010	30.7154	101.5655	22.4	45	1084	12.7	309	16.4	677.4	4.3	0.1	0.6	0.02	0.13	7.59
5029	KBU	0000	30.7154	101.5648	21.7	55	1447	12.7	296	16.3	676.9	4.1	1.2	0.9	0.29	1.28	4.37
5030	KBU	0000	30.7154	101.5641	19.9	37	1425	12.7	297	16.4	676.9	6.2	2.1	0.7	0.34	3.08	9.14
5031	KBU	0000	30.7154	101.5634	16.6	48	1430	12.7	299	16.3	676.9	5.9	2.0	0.7	0.34	2.84	8.35
5032	KBU	0000	30.7154	101.5627	17.9	44	1489	12.7	302	16.4	675.4	5.9	1.6	0.8	0.28	1.97	7.11
5033	KBU	0000	30.7155	101.5620	17.6	42	1601	13.6	306	16.4	678.4	8.8	0.7	0.9	0.08	0.86	10.29
5034	KBU	0000	30.7155	101.5613	18.1	56	1753	13.6	306	16.2	676.9	6.7	3.4	0.9	0.51	3.67	7.23
5035	KBU	0000	30.7155	101.5606	15.6	51	1555	13.6	307	16.3	676.9	5.2	1.5	1.1	0.29	1.37	4.79
5036	KBU	0000	30.7155	101.5599	12.3	48	1602	13.6	311	16.3	677.4	5.7	1.9	0.8	0.34	2.51	7.50
5037	KBU	0000	30.7155	101.5592	9.3	51	1841	13.6	311	16.4	676.4	9.0	1.2	1.1	0.13	1.06	8.05
5038	KBU	0000	30.7155	101.5585	8.5	52	1834	13.6	311	16.3	675.4	7.4	1.0	1.0	0.13	0.95	7.34

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5039	KBU	0000	30.7155	101.5578	8.1	54	1869	13.6	312	16.3	675.4	6.9	1.6	1.4	0.24	1.15	4.83
5040	KBU	0000	30.7155	101.5571	7.9	37	1597	13.6	313	16.3	676.4	8.0	1.4	1.1	0.18	1.25	7.11
5041	KBU	0000	30.7155	101.5564	7.9	37	1394	13.6	313	16.3	677.9	5.5	2.1	0.8	0.39	2.80	7.13
5042	KBU	0000	30.7155	101.5557	7.3	34	1316	13.8	318	16.3	676.9	4.9	2.4	0.8	0.48	3.05	6.32
5043	KBU	0000	30.7155	101.5550	4.8	56	1302	13.8	326	16.3	678.4	3.6	1.8	0.5	0.51	3.56	6.99
5044	KBU	0000	30.7155	101.5542	3.8	45	1343	13.8	331	16.3	677.9	5.5	1.1	0.9	0.20	1.22	6.01
5045	KBU	0000	30.7155	101.5535	3.5	54	1399	13.8	331	16.3	677.4	4.5	2.0	1.1	0.45	1.81	4.06
5046	KBU	0010	30.7155	101.5528	2.5	50	1287	13.8	324	16.3	678.4	6.2	0.4	0.8	0.07	0.56	7.74
5047	KBU	0000	30.7155	101.5521	1.5	54	1389	13.8	324	16.3	676.4	4.6	1.6	0.7	0.34	2.38	7.07
5048	KBU	0000	30.7155	101.5514	-0.3	43	1343	13.8	320	16.4	677.4	5.3	1.7	0.8	0.32	2.17	6.77
5049	KBU	0000	30.7156	101.5507	-1.0	46	1547	13.8	309	16.4	677.4	6.4	1.6	0.9	0.24	1.67	6.93
5050	KBU	0000	30.7156	101.5500	-7.3	41	1706	13.8	304	16.3	678.4	9.0	1.3	1.0	0.14	1.21	8.61
5051	KBU	0000	30.7156	101.5493	-7.7	49	2248	12.8	301	16.4	678.4	8.8	1.8	1.7	0.20	1.06	5.27
5052	KBU	0000	30.7156	101.5486	-3.2	40	1989	12.8	293	16.3	676.9	8.1	1.8	1.5	0.22	1.17	5.34
5053	KBU	0000	30.7156	101.5479	-3.2	40	1903	12.8	290	16.3	677.4	7.3	2.4	1.3	0.34	1.84	5.49
5054	KBU	0000	30.7156	101.5472	-6.2	48	1878	12.8	288	16.3	677.4	6.6	1.1	1.4	0.17	0.80	4.74
5055	KBU	0000	30.7156	101.5465	-7.0	47	1745	12.8	284	16.3	678.4	7.7	1.0	1.2	0.13	0.89	6.62
5056	KBU	0000	30.7156	101.5458	-7.0	43	1621	12.8	283	16.4	677.9	6.4	3.0	0.9	0.46	3.37	7.34
5057	KBU	0000	30.7156	101.5451	-9.8	39	1542	12.8	285	16.3	677.4	5.6	1.2	0.9	0.21	1.30	6.16
5058	KBU	0000	30.7156	101.5444	-10.0	57	1240	12.8	287	16.4	680.2	4.2	1.4	0.5	0.33	2.65	7.91
5059	KBU	0000	30.7156	101.5437	-11.0	48	1230	12.8	292	16.6	678.9	3.4	1.5	0.6	0.44	2.38	5.40
5060	KBU	0000	30.7156	101.5430	-13.1	58	1188	14.0	295	16.6	677.9	3.1	1.5	0.6	0.48	2.34	4.87
5061	KBU	0000	30.7156	101.5423	-14.8	55	1198	14.0	288	16.5	677.9	4.2	1.3	0.7	0.30	1.84	6.14
5062	KS	0000	30.7156	101.5416	-14.8	50	1064	14.0	284	16.6	677.9	2.7	1.4	0.7	0.53	2.06	3.89
5063	KS	0000	30.7156	101.5409	-16.5	46	1178	14.0	283	16.5	677.4	4.2	1.7	0.6	0.41	3.09	7.62
5064	KS	0000	30.7156	101.5401	-16.7	52	1097	14.0	286	16.6	678.9	2.5	1.6	0.3	0.62	4.62	7.48
5065	KS	0000	30.7157	101.5394	-18.0	51	990	14.0	295	16.7	680.0	4.8	1.7	0.3	0.36	5.21	14.57
5066	KS	0000	30.7157	101.5387	-20.5	41	1027	14.0	316	16.7	677.4	3.8	1.3	0.7	0.33	1.71	5.14
5067	KS	0000	30.7157	101.5380	-21.0	47	979	14.0	333	16.7	677.9	3.4	1.0	0.6	0.29	1.65	5.77
5068	KS	0000	30.7157	101.5373	-21.0	42	1000	14.0	340	16.7	674.4	2.5	1.9	0.4	0.76	4.39	5.74
5069	KS	0000	30.7157	101.5366	-22.6	51	956	12.9	345	16.7	678.4	2.8	0.9	0.7	0.32	1.24	3.92
5070	KS	0000	30.7157	101.5359	-24.2	50	1013	12.9	345	16.7	676.9	3.1	1.6	0.5	0.53	3.32	6.29
5071	KS	0000	30.7157	101.5352	-26.0	49	969	12.9	356	16.7	675.4	2.1	0.8	0.5	0.39	1.53	3.96
5072	KS	0000	30.7157	101.5345	-26.9	46	794	12.9	364	16.7	678.4	2.7	1.2	0.3	0.45	3.41	7.66
5073	KS	0000	30.7157	101.5338	-27.6	57	958	12.9	387	16.7	676.4	2.0	2.1	0.3	1.10	6.79	6.19
5074	KS	0000	30.7157	101.5331	-27.6	33	780	12.9	436	16.7	676.9	2.0	2.1	0.3	1.06	6.15	5.82
5075	KS	0000	30.7157	101.5324	-29.2	51	807	12.9	467	16.7	677.4	2.5	1.3	0.3	0.53	4.84	9.14
5076	KS	0000	30.7157	101.5317	-30.2	47	885	12.9	427	16.7	677.4	1.7	2.3	0.4	1.37	6.42	4.70
5077	KS	0000	30.7157	101.5310	-31.4	41	785	12.9	411	16.7	678.4	2.5	1.6	0.2	0.62	6.34	10.28
5078	KS	0000	30.7157	101.5303	-32.7	51	856	11.5	425	16.7	676.9	3.5	0.7	0.3	0.21	2.79	13.19
5079	KS	0001	30.7157	101.5296	-33.2	55	928	11.5	461	16.7	675.4	0.6	1.1	0.7	1.98	1.62	0.82
5080	QU	0000	30.7158	101.5289	-33.2	47	1017	11.5	535	16.7	676.9	3.8	1.5	0.5	0.39	3.15	8.05
5081	QU	0000	30.7158	101.5282	-34.8	44	1078	11.5	556	16.7	676.4	3.5	2.1	0.4	0.59	4.84	8.16
5082	QU	0000	30.7158	101.5275	-36.3	51	1152	11.5	556	16.6	678.4	3.4	2.3	0.5	0.68	4.24	6.21
5083	QU	0000	30.7158	101.5268	-36.8	52	997	11.5	548	16.7	676.4	3.9	1.4	0.4	0.36	3.53	9.85
5084	QU	0000	30.7158	101.5261	-37.9	56	1058	11.5	544	16.7	676.4	3.4	1.7	0.4	0.51	3.88	7.65
5085	QU	0000	30.7158	101.5253	-38.7	43	965	11.5	519	16.7	676.9	3.5	1.0	0.5	0.30	2.16	7.30
5086	QU	0100	30.7158	101.5246	-38.7	50	905	11.5	467	16.7	675.4	2.9	2.1	0.1	0.71	22.56	31.99
5087	QU	0000	30.7158	101.5239	-41.0	66	965	8.8	409	16.7	677.9	1.3	1.5	0.3	1.18	4.40	3.74
5088	QU	0000	30.7158	101.5232	-41.5	66	961	8.8	374	16.7	675.4	2.1	1.6	0.6	0.78	2.75	3.55
5089	KS	0000	30.7158	101.5225	-46.7	49	1009	8.8	375	16.7	676.4	4.2	1.4	0.4	0.33	3.36	10.04
5090	KS	0000	30.7158	101.5218	-44.5	41	943	8.8	402	16.8	676.9	2.8	1.4	0.4	0.50	3.72	7.41
5091	KS	0100	30.7158	101.5211	-46.3	47	960	8.8	415	16.9	676.4	4.3	1.9	0.1	0.44	20.95	47.23
5092	KS	0000	30.7158	101.5204	-46.3	55	961	8.8	431	16.9	675.4	2.4	1.4	0.4	0.59	3.28	5.55
5093	KS	0000	30.7158	101.5197	-45.8	41	1026	8.8	464	16.8	676.9	3.9	1.6	0.3	0.42	5.15	12.39
5094	KS	0000	30.7158	101.5190	-45.1	40	1028	8.8	466	16.8	676.9	2.9	1.5	0.5	0.50	3.02	6.00
5095	KS	0000	30.7158	101.5183	-47.3	59	1087	8.8	422	16.8	674.9	3.9	1.4	0.3	0.36	4.18	11.64

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5096	KS	0010	30.7159	101.5176	-45.5	46	1087	10.4	393	16.8	676.9	5.5	0.6	0.6	0.11	0.97	8.91
5097	KS	0000	30.7159	101.5169	-49.0	36	1251	10.4	381	16.7	678.9	3.8	2.4	0.4	0.65	6.14	9.50
5098	KS	0000	30.7159	101.5162	-49.0	40	1192	10.4	380	16.7	676.4	4.6	1.0	0.8	0.21	1.19	5.73
5099	KS	0000	30.7159	101.5155	-49.5	55	1328	10.4	377	16.7	676.9	3.8	1.6	0.8	0.41	1.98	4.81
5100	KS	0000	30.7159	101.5148	-49.8	47	1177	10.4	377	16.7	676.4	4.1	1.3	0.7	0.31	1.84	5.94
5101	KS	0000	30.7159	101.5141	-52.0	50	1228	10.4	388	16.7	675.9	5.2	1.6	0.7	0.30	2.27	7.57
5102	KS	0000	30.7159	101.5134	-53.3	66	1256	10.4	406	16.8	676.9	2.1	2.8	0.5	1.34	5.86	4.38
5103	KS	0000	30.7159	101.5127	-53.8	45	1179	10.4	425	16.8	674.4	2.9	1.5	0.7	0.50	1.99	3.95
5104	KS	0000	30.7159	101.5120	-53.8	33	1265	10.4	413	16.9	674.4	3.4	1.1	0.7	0.33	1.53	4.64
5105	KS	0000	30.7159	101.5113	-56.4	47	1426	8.5	404	16.9	676.4	6.0	2.0	0.5	0.33	3.69	11.13
5106	KS	0000	30.7159	101.5105	-54.1	69	1398	8.5	400	16.8	676.4	2.8	2.7	0.7	0.95	3.73	3.92
5107	KS	0000	30.7159	101.5098	-57.1	43	1289	8.5	391	16.9	674.9	5.0	1.8	0.6	0.35	3.11	8.82
5108	KS	0010	30.7159	101.5091	-57.5	68	1349	8.5	383	16.7	676.4	5.0	0.0	0.9	0.00	0.00	5.81
5109	KS	0000	30.7159	101.5084	-57.0	54	1325	8.5	378	16.7	674.9	4.8	0.7	0.9	0.14	0.72	5.12
5110	KS	0000	30.7159	101.5077	-57.0	48	1437	8.5	375	16.8	675.4	3.8	1.2	0.9	0.31	1.33	4.26
5111	KS	0000	30.7159	101.5070	-57.1	58	1398	8.5	375	16.8	676.4	5.2	1.9	0.6	0.37	2.99	8.05
5112	KS	0000	30.7160	101.5063	-58.6	42	1372	8.5	380	16.7	676.4	5.7	1.6	0.8	0.27	1.90	7.03
5113	KS	0000	30.7160	101.5056	-58.8	62	1319	8.5	379	16.7	675.4	2.2	1.0	0.8	0.43	1.19	2.78
5114	KS	0000	30.7160	101.5049	-61.6	55	1297	10.7	372	16.7	676.4	5.6	1.1	0.7	0.20	1.70	8.57
5115	KS	0000	30.7160	101.5042	-60.6	47	1225	10.7	364	16.7	676.4	5.3	2.0	0.5	0.38	4.00	10.64
5116	KS	0000	30.7160	101.5035	-60.6	47	1071	10.7	362	16.7	676.4	4.5	1.0	0.4	0.23	2.36	10.21
5117	KS	0000	30.7160	101.5028	-62.7	47	1231	10.7	361	16.7	676.9	4.9	1.3	0.7	0.26	1.76	6.86
5118	KS	0000	30.7160	101.5021	-62.7	46	1276	10.7	367	16.7	675.4	3.1	1.1	0.6	0.36	1.81	5.03
5119	KS	0000	30.7160	101.5014	-59.2	53	1209	10.7	377	16.7	677.9	3.8	0.6	0.6	0.16	0.92	5.88
5120	KS	0010	30.7160	101.5007	-63.1	50	926	10.7	393	16.7	675.4	4.5	0.3	0.5	0.07	0.62	9.34
5121	KS	0000	30.7160	101.5000	-63.6	49	1060	10.7	441	16.7	675.4	3.9	2.7	0.4	0.70	7.67	10.97
5122	KS	0000	30.7160	101.4993	-63.6	50	1035	10.7	454	16.7	676.4	3.8	1.3	0.4	0.33	2.80	8.42
5123	KS	0000	30.7160	101.4986	-64.6	39	932	13.7	424	16.7	675.9	2.7	1.8	0.4	0.70	4.90	7.04
5124	KS	0000	30.7160	101.4979	-63.9	54	1010	13.7	393	16.7	677.9	3.2	1.0	0.6	0.32	1.88	5.84
5125	KS	0000	30.7160	101.4972	-65.9	54	1043	13.7	381	16.7	674.9	4.2	1.1	0.5	0.26	2.22	8.40
5126	KS	0000	30.7160	101.4965	-67.2	50	995	13.7	381	16.8	677.4	3.4	1.3	0.6	0.40	2.37	5.98
5127	KS	0010	30.7160	101.4957	-65.7	45	931	13.7	383	16.7	675.4	4.5	0.4	0.5	0.10	0.95	9.54
5128	KS	0000	30.7161	101.4950	-65.7	52	878	13.7	415	16.7	676.4	0.8	1.8	0.3	2.20	5.67	2.57
5129	KS	0010	30.7161	101.4943	-68.0	38	856	13.7	453	16.9	676.9	1.8	-0.1	0.6	0.00	0.00	3.30
5130	KS	0100	30.7161	101.4936	-68.5	51	883	13.7	478	16.8	677.4	2.8	1.5	0.1	0.53	20.72	39.18
5131	KS	0000	30.7161	101.4929	-66.5	42	910	13.7	485	16.7	676.4	2.4	1.5	0.3	0.62	4.27	6.86
5132	KS	0000	30.7161	101.4922	-69.9	56	832	14.6	439	16.7	676.9	1.5	1.9	0.2	1.25	7.86	6.28
5133	KS	0000	30.7161	101.4915	-66.9	54	895	14.6	393	16.7	676.4	1.8	1.0	0.6	0.53	1.52	2.88
5134	KS	0010	30.7161	101.4908	-69.6	55	1020	14.6	361	16.7	676.9	3.5	-0.2	0.7	0.00	0.00	4.70
5135	KS	0000	30.7161	101.4901	-70.4	47	1061	14.6	352	16.7	678.4	3.8	1.0	0.6	0.27	1.81	6.61
5136	KS	0000	30.7161	101.4894	-69.4	49	1077	14.6	349	16.7	677.9	3.6	1.2	0.8	0.33	1.53	4.69
5137	KS	0000	30.7161	101.4887	-70.4	42	1012	14.6	344	16.7	677.4	3.4	1.3	0.7	0.40	1.84	4.64
5138	KS	0000	30.7161	101.4880	-73.0	55	1003	14.6	351	16.7	675.9	4.2	1.0	0.4	0.25	2.48	10.04
5139	KS	0010	30.7161	101.4873	-71.7	39	905	14.6	374	16.7	678.4	4.5	0.1	0.5	0.02	0.15	8.96
5140	KS	0010	30.7161	101.4866	-71.7	47	916	14.6	398	16.6	677.9	1.4	0.0	0.7	0.00	0.00	2.05
5141	KS	0000	30.7161	101.4859	-72.3	58	842	13.1	439	16.7	677.4	2.5	1.8	0.3	0.71	5.44	7.72
5142	KS	0000	30.7161	101.4852	-73.5	48	862	13.1	412	16.6	677.4	2.1	1.6	0.4	0.78	4.56	5.88
5143	KS	0000	30.7161	101.4845	-73.0	58	896	13.1	374	16.7	678.4	3.2	1.6	0.3	0.48	5.25	10.88
5144	KS	0000	30.7162	101.4838	-75.4	46	858	13.1	340	16.7	678.4	3.1	1.1	0.5	0.36	2.22	6.16
5145	KS	0000	30.7162	101.4831	-74.9	46	941	13.1	341	16.7	676.9	5.5	0.7	0.4	0.12	1.81	14.86
5146	KS	0000	30.7162	101.4824	-74.9	51	824	13.1	348	16.8	678.4	2.8	0.6	0.3	0.21	1.71	8.07
5147	KS	0000	30.7162	101.4817	-75.2	49	802	13.1	339	16.7	678.4	1.1	1.2	0.3	1.06	4.15	3.92
5148	KS	0000	30.7162	101.4809	-75.2	42	736	13.1	333	16.7	678.4	2.1	1.4	0.2	0.67	6.56	9.79
5149	KS	0000	30.7162	101.4802	-76.2	44	758	13.1	346	16.7	678.4	0.8	1.2	0.5	1.41	2.37	1.68
5150	KS	0010	30.7162	101.4795	-76.8	58	885	13.0	399	16.7	678.9	3.4	0.4	0.4	0.13	1.18	8.90
5151	KS	0010	30.7162	101.4788	-77.8	40	860	13.0	457	16.7	678.4	4.2	0.2	0.7	0.05	0.31	5.79
5152	KS	0000	30.7162	101.4781	-77.8	40	849	13.0	458	16.7	678.4	1.8	0.9	0.5	0.49	1.85	3.79

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5153	KS	0000	30.7162	101.4774	-77.1	39	739	13.0	432	16.7	680.7	1.8	0.7	0.3	0.41	2.59	6.37
5154	KS	0010	30.7162	101.4767	-78.1	47	755	13.0	427	16.7	679.4	3.1	-0.1	0.3	0.00	0.00	12.07
5155	KS	0000	30.7162	101.4760	-75.8	47	791	13.0	448	16.7	678.4	2.0	1.3	0.4	0.64	3.42	5.33
5156	KS	0001	30.7162	101.4753	-80.2	43	742	13.0	436	16.7	678.9	0.6	1.6	0.3	2.91	5.32	1.83
5157	KS	0000	30.7162	101.4746	-79.5	41	771	13.0	399	16.7	680.2	1.5	1.1	0.3	0.72	3.75	5.20
5158	KS	0000	30.7162	101.4739	-79.5	35	807	13.0	352	16.7	678.9	3.5	0.9	0.2	0.25	4.83	19.04
5159	KS	0000	30.7162	101.4732	-80.8	43	748	12.0	382	16.7	680.7	1.7	1.1	0.2	0.66	6.40	9.68
5160	KS	0000	30.7163	101.4725	-80.5	60	847	12.0	463	16.7	679.4	1.4	1.3	0.3	0.95	4.21	4.42
5161	KS	0000	30.7163	101.4718	-76.3	46	969	12.0	523	16.9	677.9	3.6	1.6	0.4	0.45	3.71	8.29
5162	QU	0000	30.7163	101.4711	-82.6	49	1002	12.0	548	17.0	678.4	5.3	1.0	0.4	0.18	2.42	13.36
5163	QU	0010	30.7163	101.4704	-81.1	46	952	12.0	569	16.9	680.0	2.5	0.5	0.3	0.21	1.49	7.26
5164	QU	0010	30.7163	101.4697	-81.1	39	1106	12.0	569	17.1	679.4	4.3	0.6	0.9	0.14	0.67	4.89
5165	QU	0000	30.7163	101.4690	-79.1	57	1091	12.0	573	17.1	678.4	2.4	1.8	0.7	0.78	2.63	3.38
5166	QU	0000	30.7163	101.4683	-84.6	49	944	12.0	569	17.0	678.9	1.3	1.1	0.6	0.88	1.84	2.09
5167	QU	0000	30.7163	101.4676	-83.9	58	921	12.0	573	17.1	680.7	3.1	1.0	0.4	0.31	2.42	7.74
5168	QU	0000	30.7163	101.4669	-85.0	49	972	12.3	589	17.1	678.4	3.5	1.7	0.3	0.49	5.38	11.06
5169	QU	0010	30.7163	101.4661	-85.5	43	1006	12.3	610	17.0	678.9	5.2	0.1	0.5	0.01	0.14	9.76
5170	QU	0000	30.7163	101.4654	-85.5	52	1080	12.3	627	17.1	678.4	1.5	2.4	0.5	1.59	5.32	3.35
5171	QU	0010	30.7163	101.4647	-86.6	54	1140	12.3	635	17.1	678.4	5.2	0.5	0.4	0.10	1.41	14.10
5172	QU	0000	30.7163	101.4640	-86.8	48	1247	12.3	648	17.1	679.4	5.2	1.0	0.6	0.20	1.69	8.46
5173	QU	0000	30.7163	101.4633	-86.3	56	1257	12.3	660	17.1	678.4	5.2	1.3	0.7	0.26	1.98	7.69
5174	QAL	0000	30.7163	101.4626	-86.1	50	1360	12.3	669	17.1	676.9	7.0	1.4	1.2	0.20	1.22	6.07
5175	QAL	0010	30.7163	101.4619	-86.4	42	1540	12.3	664	17.0	679.4	8.1	0.7	1.2	0.08	0.58	7.04
5176	QAL	0000	30.7164	101.4612	-86.4	54	1684	12.3	660	17.1	680.2	6.2	2.3	1.2	0.37	1.99	5.34
5177	QAL	0000	30.7164	101.4605	-87.4	54	1454	14.2	656	17.0	681.2	3.8	2.5	0.9	0.67	2.83	4.26
5178	QAL	0000	30.7164	101.4598	-86.2	45	1495	14.2	644	17.0	678.4	6.4	1.3	1.3	0.20	0.97	4.97
5179	QAL	0010	30.7164	101.4591	-86.9	41	1520	14.2	639	17.0	678.9	5.5	0.7	1.2	0.14	0.64	4.69
5180	QAL	0000	30.7164	101.4584	-87.3	48	1663	14.2	639	17.1	679.4	7.4	2.1	1.6	0.29	1.38	4.78
5181	QAL	0000	30.7164	101.4577	-87.3	51	1948	14.2	639	17.1	678.9	7.4	2.4	1.4	0.32	1.69	5.31
5182	QAL	0010	30.7164	101.4570	-86.8	39	1998	14.2	627	17.1	678.4	9.1	0.4	1.9	0.04	0.20	4.90
5183	QAL	0000	30.7164	101.4563	-88.1	53	2147	14.2	619	17.1	681.2	8.5	2.2	2.0	0.26	1.13	4.36
5184	QAL	0000	30.7164	101.4556	-85.9	39	2039	14.2	619	17.1	681.7	9.1	1.8	1.5	0.20	1.26	6.19
5185	QU	0000	30.7164	101.4549	-88.4	41	2160	14.2	614	17.1	679.4	9.7	2.5	1.8	0.26	1.43	5.47
5186	QU	0000	30.7164	101.4542	-87.7	40	1987	13.3	606	17.3	679.4	6.7	2.1	1.6	0.31	1.29	4.17
5187	QU	0000	30.7164	101.4535	-87.7	49	1972	13.3	598	17.1	681.2	8.5	2.1	1.7	0.24	1.24	5.10
5188	QU	0000	30.7164	101.4528	-88.7	47	1777	13.3	585	17.1	678.4	8.4	1.3	1.4	0.16	0.92	5.79
5189	QU	0000	30.7164	101.4520	-89.0	61	1695	13.3	573	17.1	680.2	7.6	1.1	1.3	0.15	0.83	5.65
5190	QU	0000	30.7164	101.4513	-89.5	52	1766	13.3	564	17.1	680.7	7.4	1.0	1.5	0.13	0.65	5.01
5191	QU	0000	30.7165	101.4506	-89.5	59	1651	13.3	556	17.1	680.2	5.7	1.1	1.5	0.19	0.74	3.83
5192	QU	0000	30.7165	101.4499	-90.2	48	1550	13.3	556	17.1	680.2	5.7	1.2	1.2	0.21	1.00	4.85
5193	QU	0000	30.7165	101.4492	-90.2	39	1493	13.3	548	17.1	680.2	5.5	1.8	1.2	0.33	1.54	4.73
5194	QU	0000	30.7165	101.4485	-91.5	52	1419	13.3	544	17.2	682.3	3.6	1.6	1.1	0.45	1.55	3.46
5195	QU	0010	30.7165	101.4478	-89.8	44	1342	14.3	539	17.1	679.4	4.3	0.6	1.0	0.14	0.57	4.21
5196	QU	0000	30.7165	101.4471	-94.8	41	1186	14.3	531	17.1	679.4	3.9	2.5	0.7	0.64	3.52	5.49
5197	KS	0010	30.7165	101.4464	-91.5	62	911	14.3	510	17.1	679.4	1.8	0.5	0.5	0.28	1.04	3.64
5198	KS	0000	30.7165	101.4457	-91.1	63	924	14.3	475	17.3	680.7	1.8	2.3	0.3	1.26	8.33	6.60
5199	KS	0010	30.7165	101.4450	-91.1	40	812	14.3	393	17.3	679.4	2.9	-0.1	0.6	0.00	0.00	4.65
5200	KS	0000	30.7165	101.4443	-92.8	55	884	14.3	322	17.3	679.4	3.1	1.8	0.2	0.58	7.25	12.57
5201	KS	0000	30.7165	101.4436	-90.0	59	880	14.3	324	17.1	680.7	1.3	1.3	0.5	1.06	2.66	2.52
5202	KS	0010	30.7166	101.4429	-86.7	46	719	14.3	378	17.3	680.2	1.3	0.4	0.5	0.29	0.81	2.74
5203	KS	0010	30.7166	101.4422	-89.2	50	848	14.3	435	17.2	679.4	2.4	0.4	0.4	0.19	1.01	5.42
5204	KS	0010	30.7166	101.4415	-89.5	50	893	12.7	457	17.3	681.2	3.5	0.4	0.5	0.11	0.76	7.14
5205	KS	0000	30.7166	101.4408	-89.5	52	1029	12.7	463	17.1	679.4	2.8	1.1	0.6	0.40	1.91	4.81
5206	KS	0000	30.7166	101.4401	-89.3	56	1171	12.7	468	17.3	679.4	6.2	1.9	0.4	0.31	4.71	15.09
5207	KS	0000	30.7166	101.4394	-88.6	43	1376	12.7	470	17.3	681.7	4.1	1.9	0.7	0.47	2.77	5.85
5208	KS	0000	30.7166	101.4387	-87.1	51	1303	12.7	479	17.3	679.4	3.1	2.1	0.8	0.70	2.53	3.64
5209	KS	0000	30.7166	101.4380	-86.6	47	1385	12.7	482	17.3	680.2	4.3	0.9	1.0	0.20	0.89	4.34

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BJ	K	BJ/TL	BJ/K	TL/K
5210	KS	0010	30.7166	101.4372	-87.2	52	1460	12.7	486	17.2	680.7	6.9	0.0	1.1	0.00	0.00	6.40
5211	KS	0000	30.7166	101.4365	-87.2	56	1629	12.7	485	17.1	680.2	6.3	1.0	1.1	0.15	0.84	5.51
5212	KS	0000	30.7167	101.4358	-87.7	41	1678	12.7	487	17.3	682.3	5.7	1.8	0.9	0.32	1.99	6.18
5213	KS	0000	30.7167	101.4351	-88.8	47	1611	10.2	488	17.3	681.7	5.7	1.8	1.0	0.32	1.91	5.92
5214	KS	0000	30.7167	101.4344	-87.3	50	1925	10.2	491	17.3	682.3	6.0	2.1	1.2	0.34	1.80	5.22
5215	KS	0000	30.7167	101.4337	-84.3	47	1930	10.2	493	17.4	680.0	4.5	2.3	1.5	0.51	1.52	2.97
5216	QAL	0000	30.7167	101.4330	-55.1	44	2016	10.2	502	17.4	679.4	8.4	3.3	1.5	0.40	2.19	5.52
5217	QAL	0000	30.7167	101.4323	-55.1	49	2034	10.2	527	17.5	681.2	7.8	1.8	1.6	0.24	1.18	4.99
5218	QAL	0000	30.7167	101.4316	-86.1	39	1977	10.2	535	17.4	681.2	6.7	1.3	1.5	0.19	0.86	4.60
5219	QAL	0000	30.7167	101.4309	-83.4	50	1990	10.2	544	17.5	681.2	7.3	2.2	1.6	0.31	1.41	4.63
5220	QU	0000	30.7167	101.4302	-88.4	51	2036	10.2	544	17.4	680.2	8.4	1.5	1.7	0.18	0.87	4.96
5221	QU	0000	30.7167	101.4295	-72.6	46	2084	10.2	552	17.4	680.2	8.5	1.6	1.6	0.19	0.99	5.20
5222	QU	0000	30.7168	101.4288	-80.5	65	2322	6.6	556	17.3	680.7	5.5	2.8	1.8	0.52	1.59	3.09
5223	QU	0000	30.7168	101.4281	-80.5	49	2244	6.6	556	17.3	681.2	8.8	2.7	1.8	0.31	1.55	4.99
5224	QU	0000	30.7168	101.4274	-79.0	46	2282	6.6	548	17.4	681.2	10.1	1.9	1.9	0.19	1.01	5.31
5225	QAL	0000	30.7168	101.4267	-75.3	39	2205	6.6	544	17.3	681.7	9.7	2.2	1.8	0.23	1.25	5.44
5226	QAL	0000	30.7168	101.4260	-73.1	52	2154	6.6	539	17.3	681.7	9.0	1.8	1.9	0.21	1.00	4.82
5227	QAL	0000	30.7168	101.4253	-75.8	59	2075	6.6	539	17.3	680.0	8.5	3.2	1.2	0.37	2.62	7.03
5228	QAL	0000	30.7168	101.4246	-75.1	49	1984	6.6	539	17.3	681.2	3.5	3.3	1.3	0.93	2.57	2.76
5229	QAL	0000	30.7168	101.4239	-75.1	55	1866	6.6	552	17.3	680.7	3.8	2.6	1.7	0.69	1.56	2.27
5230	QAL	0000	30.7168	101.4231	-74.6	42	1800	6.6	544	17.2	680.2	5.7	1.6	1.5	0.27	1.02	3.77
5231	QAL	0000	30.7168	101.4224	-72.5	41	1761	8.3	539	17.3	681.7	9.9	2.3	1.4	0.23	1.65	7.16
5232	QAL	0000	30.7169	101.4217	-71.8	63	1874	8.3	539	17.2	682.8	8.4	1.5	1.1	0.18	1.39	7.91
5233	QAL	0000	30.7169	101.4210	-69.8	42	2041	8.3	527	17.3	680.7	5.9	2.1	1.8	0.37	1.17	3.20
5234	QAL	0000	30.7169	101.4203	-63.8	49	1901	8.3	523	17.2	682.3	6.2	4.2	1.2	0.69	3.59	5.25
5235	QAL	0000	30.7169	101.4196	-63.8	39	1752	8.3	498	17.3	682.8	3.2	3.0	1.0	0.94	3.13	3.32
5236	QU	0000	30.7169	101.4189	-67.3	35	1533	8.3	484	17.3	681.7	6.2	1.8	0.8	0.29	2.15	7.45
5237	QU	0000	30.7169	101.4182	-65.1	53	1499	8.3	475	17.3	682.3	4.3	1.6	0.9	0.36	1.64	4.57
5238	QU	0000	30.7169	101.4175	-63.4	49	1343	8.3	466	17.3	680.7	4.9	1.3	0.9	0.27	1.42	5.22
5239	QU	0000	30.7169	101.4168	-63.4	46	1358	8.3	459	17.3	681.7	5.7	2.0	0.8	0.35	2.61	7.50
5240	QU	0010	30.7169	101.4161	-61.3	52	1517	8.5	459	17.3	681.2	5.3	0.6	1.1	0.11	0.53	4.78
5241	QU	0000	30.7169	101.4154	-61.3	49	1564	8.5	459	17.2	680.7	6.3	2.0	0.7	0.32	2.88	9.08
5242	QU	0000	30.7170	101.4147	-58.8	33	1566	8.5	456	17.3	682.3	7.8	1.8	0.8	0.23	2.23	9.85
5243	QU	0000	30.7170	101.4140	-57.1	42	1683	8.5	454	17.4	683.8	6.3	2.6	0.8	0.41	3.34	8.12
5244	KS	0000	30.7170	101.4133	-56.3	60	1618	8.5	450	17.3	681.2	4.6	1.8	1.0	0.40	1.81	4.53
5245	KS	0000	30.7170	101.4126	-54.3	43	1568	8.5	456	17.3	678.9	5.5	1.6	1.3	0.28	1.21	4.25
5246	KS	0000	30.7170	101.4119	-52.6	49	1377	8.5	463	17.3	681.2	4.2	2.9	0.6	0.69	4.64	6.74
5247	KS	0000	30.7170	101.4112	-52.6	47	1318	8.5	459	17.3	680.7	5.6	1.5	0.6	0.26	2.38	8.99
5248	KS	0000	30.7170	101.4105	-51.1	48	1155	8.5	440	17.4	680.2	4.8	1.5	0.6	0.31	2.42	7.77
5249	KS	0000	30.7170	101.4098	-49.8	50	1215	10.2	424	17.3	682.3	4.1	2.5	0.6	0.62	3.98	6.41
5250	KS	0000	30.7170	101.4090	-46.3	44	1169	10.2	441	17.3	680.0	5.2	1.8	0.4	0.36	4.32	12.08
5251	KS	0000	30.7170	101.4083	-44.3	47	1214	10.2	451	17.3	680.7	5.0	1.3	0.8	0.25	1.56	6.25
5252	KS	0000	30.7171	101.4076	-42.6	48	1197	10.2	457	17.3	678.4	4.9	1.2	0.6	0.24	2.15	8.89
5253	KS	0000	30.7171	101.4069	-42.6	44	1015	10.2	450	17.4	680.0	2.7	1.6	0.4	0.61	3.63	5.92
5254	KS	0000	30.7171	101.4062	-39.6	46	880	10.2	411	17.3	680.0	1.5	1.0	0.4	0.67	2.36	3.51
5255	KS	0000	30.7171	101.4055	-38.6	40	845	10.2	411	17.4	681.2	1.8	1.1	0.3	0.61	3.63	5.94
5256	KS	0000	30.7171	101.4048	-37.4	49	993	10.2	420	17.3	680.2	4.2	1.3	0.6	0.30	1.96	6.53
5257	KS	0000	30.7171	101.4041	-34.6	51	1076	10.2	427	17.5	679.4	2.0	1.5	0.6	0.76	2.34	3.10
5258	KS	0000	30.7171	101.4034	-31.0	58	1022	11.6	450	17.5	679.4	3.5	0.7	0.7	0.19	0.92	4.83
5259	KS	0000	30.7171	101.4027	-31.0	46	1075	11.6	451	17.3	680.2	2.4	1.1	0.6	0.47	1.78	3.82
5260	KS	0000	30.7171	101.4020	-29.0	44	1209	11.6	457	17.4	679.4	2.2	1.4	0.7	0.63	2.15	3.43
5261	KS	0000	30.7171	101.4013	-26.6	53	1309	11.6	458	17.3	678.9	4.5	1.7	0.8	0.38	2.25	5.93
5262	KS	0000	30.7171	101.4006	-23.9	51	1267	11.6	457	17.4	680.2	3.9	1.0	0.7	0.26	1.45	5.49
5263	KS	0000	30.7172	101.3999	-23.2	43	1199	11.6	461	17.3	680.7	4.3	1.1	0.7	0.26	1.51	5.90
5264	KS	0000	30.7172	101.3992	-18.5	49	1259	11.6	458	17.3	680.7	3.4	2.9	0.7	0.86	4.16	4.84
5265	QU	0000	30.7172	101.3985	-18.5	46	1404	11.6	453	17.2	680.2	4.9	2.4	0.7	0.50	3.68	7.38
5266	QU	0000	30.7172	101.3978	-14.7	55	1447	11.6	450	17.3	680.2	5.9	0.7	0.9	0.13	0.85	6.78

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5267	QU	0000	30.7172	101.3971	-13.1	34	1690	13.3	451	17.1	680.2	6.9	0.8	1.4	0.12	0.57	4.80
5268	QU	0000	30.7172	101.3964	-9.6	64	1749	13.3	455	17.1	678.4	5.5	2.1	1.1	0.39	2.02	5.14
5269	QU	0000	30.7172	101.3957	-7.1	50	1789	13.3	459	17.3	680.7	6.6	1.0	1.6	0.16	0.63	4.03
5270	QU	0000	30.7172	101.3949	-4.4	42	1970	13.3	458	17.1	680.2	9.2	2.9	1.1	0.31	2.62	8.38
5271	QU	0000	30.7172	101.3942	-4.4	46	1940	13.3	454	17.1	680.2	6.7	1.9	1.5	0.29	1.30	4.54
5272	QU	0000	30.7172	101.3935	-0.2	43	1770	13.3	453	17.1	681.7	7.3	2.1	1.2	0.29	1.81	6.15
5273	QU	0000	30.7173	101.3928	1.3	55	1776	13.3	451	17.3	680.2	6.6	1.6	1.4	0.24	1.15	4.85
5274	QU	0000	30.7173	101.3921	0.5	43	1572	13.3	450	17.1	678.9	6.2	1.6	0.9	0.25	1.64	6.49
5275	QU	0000	30.7173	101.3914	8.0	49	1566	13.3	452	17.2	678.9	6.6	1.5	1.1	0.23	1.33	5.91
5276	QU	0000	30.7173	101.3907	11.2	45	1533	12.0	452	17.1	679.4	6.9	2.7	0.8	0.39	3.44	8.84
5277	QU	0000	30.7173	101.3900	11.2	53	1346	12.0	449	17.1	680.7	4.3	1.8	0.8	0.41	2.18	5.31
5278	QU	0000	30.7173	101.3893	14.5	54	1465	12.0	444	17.1	681.7	2.7	1.3	0.8	0.50	1.61	3.22
5279	KS	0000	30.7173	101.3886	15.3	53	1247	12.0	435	17.2	680.2	4.8	1.1	0.7	0.23	1.51	6.48
5280	KS	0000	30.7173	101.3879	19.1	52	1230	12.0	424	17.1	681.2	4.6	1.6	0.5	0.34	3.24	9.63
5281	KS	0000	30.7173	101.3872	23.3	57	1095	12.0	418	17.1	678.9	3.5	0.8	0.6	0.23	1.27	5.44
5282	KS	0000	30.7173	101.3865	25.8	39	1270	12.0	417	17.1	680.7	4.6	2.1	0.8	0.45	2.54	5.66
5283	KS	0000	30.7174	101.3858	25.8	43	1085	12.0	410	17.3	680.2	4.1	1.0	0.6	0.24	1.65	6.98
5284	KS	0000	30.7174	101.3851	28.3	54	930	12.0	401	17.1	680.2	2.9	1.1	0.5	0.38	2.13	5.65
5285	KS	0000	30.7174	101.3844	30.2	52	944	13.1	379	17.3	680.2	2.1	1.0	0.7	0.46	1.45	3.16
5286	KS	0000	30.7174	101.3837	34.0	53	894	13.1	349	17.1	680.7	2.7	0.7	0.4	0.25	1.72	6.86
5287	KS	0000	30.7174	101.3830	37.5	55	838	13.1	329	17.1	680.2	1.4	1.0	0.4	0.69	2.62	3.81
5288	KS	0000	30.7174	101.3823	39.3	56	916	13.1	325	17.1	680.7	2.5	1.0	0.4	0.41	2.67	6.50
5289	KS	0000	30.7174	101.3816	39.3	38	932	13.1	333	17.1	680.7	1.4	1.8	0.4	1.27	4.97	3.92
5290	KS	0000	30.7174	101.3808	42.6	49	938	13.1	329	17.3	681.7	3.1	1.8	0.3	0.60	5.33	8.87
5291	KS	0000	30.7174	101.3801	46.5	55	974	13.1	333	17.2	679.4	1.5	1.4	0.4	0.91	3.28	3.59
5292	KS	0000	30.7174	101.3794	49.5	42	929	13.1	345	17.2	680.7	2.9	1.3	0.4	0.45	3.53	7.78
5293	KS	0000	30.7175	101.3787	53.0	52	915	13.1	349	17.1	678.4	2.2	1.1	0.3	0.50	3.75	7.57
5294	KS	0000	30.7175	101.3780	54.5	52	955	12.3	361	17.2	681.7	2.0	0.9	0.2	0.45	5.80	12.80
5295	KS	0000	30.7175	101.3773	54.5	44	1019	12.3	406	17.1	679.4	2.9	1.1	0.3	0.38	4.35	11.52
5296	KS	0000	30.7175	101.3766	54.0	54	1204	12.3	438	17.2	681.2	2.4	1.3	0.8	0.56	1.67	2.99
5297	QU	0000	30.7175	101.3759	62.1	50	1440	12.3	450	17.1	679.4	6.2	2.1	0.7	0.34	2.90	8.62
5298	QU	0000	30.7175	101.3752	65.6	48	1753	12.3	466	17.1	679.4	4.1	2.6	1.2	0.64	2.15	3.37
5299	QU	0000	30.7175	101.3745	68.3	46	1901	12.3	475	17.2	680.0	7.8	2.1	1.6	0.26	1.26	4.77
5300	QAL	0000	30.7175	101.3738	68.0	40	1996	12.3	476	17.3	680.2	9.4	1.6	1.3	0.17	1.27	7.29
5301	QAL	0010	30.7175	101.3731	71.5	55	1992	12.3	471	17.3	680.2	6.7	-0.1	1.7	0.00	0.00	3.85
5302	QAL	0000	30.7175	101.3724	79.3	53	1900	12.3	465	17.3	678.9	3.9	2.1	1.2	0.53	1.75	3.31
5303	QAL	0000	30.7176	101.3717	77.5	48	2089	11.5	463	17.3	681.7	7.7	2.9	1.3	0.37	2.28	6.08
5304	QAL	0000	30.7176	101.3710	80.0	53	2083	11.5	463	17.1	679.4	8.8	1.6	1.6	0.18	1.01	5.47
5305	QU	0000	30.7176	101.3703	81.5	43	2151	11.5	464	17.1	680.0	9.8	3.2	1.4	0.32	2.23	6.86
5306	QU	0000	30.7176	101.3696	81.1	56	2237	11.5	461	17.2	680.2	10.3	1.6	1.3	0.16	1.22	7.75
5307	QU	0000	30.7176	101.3689	83.6	46	2005	11.5	459	17.1	678.9	7.4	2.0	1.8	0.27	1.12	4.15
5308	QU	0010	30.7176	101.3682	91.1	45	2035	11.5	453	17.1	683.3	10.3	0.4	1.4	0.04	0.26	7.30
5309	QU	0000	30.7176	101.3675	90.0	35	2096	11.5	455	17.1	680.2	6.6	1.6	1.6	0.24	0.96	4.08
5310	QU	0000	30.7176	101.3667	92.0	60	2175	11.5	451	17.3	680.2	8.5	2.2	1.1	0.26	1.98	7.61
5311	QU	0000	30.7176	101.3660	94.8	63	2134	11.5	445	17.1	680.7	8.7	0.9	1.9	0.10	0.48	4.65
5312	QU	0000	30.7176	101.3653	94.5	50	2241	10.1	438	17.1	680.7	9.0	1.8	1.6	0.21	1.15	5.59
5313	QU	0000	30.7176	101.3646	98.5	58	2212	10.1	436	17.1	681.2	10.9	1.6	1.8	0.15	0.90	6.04
5314	QU	0000	30.7176	101.3639	99.7	44	2321	10.1	432	17.1	680.2	9.1	1.2	1.9	0.13	0.61	4.67
5315	QU	0000	30.7176	101.3632	102.4	47	2314	10.1	434	17.1	681.2	7.7	3.0	1.7	0.38	1.70	4.41
5316	QU	0000	30.7176	101.3625	103.9	35	2126	10.1	435	17.1	681.7	9.4	2.1	1.5	0.22	1.35	6.13
5317	QU	0000	30.7176	101.3618	106.2	53	2227	10.1	437	17.1	680.2	8.5	2.1	1.5	0.25	1.42	5.65
5318	QU	0000	30.7176	101.3610	105.9	51	2009	10.1	432	17.1	681.2	7.3	2.3	1.5	0.32	1.56	4.95
5319	QU	0000	30.7176	101.3603	106.6	47	2023	10.1	431	17.1	680.7	9.1	1.2	1.4	0.13	0.84	6.46
5320	QAL	0000	30.7175	101.3596	110.1	54	2232	10.1	427	17.1	681.2	8.1	2.5	1.4	0.31	1.81	5.85
5321	QAL	0000	30.7175	101.3589	112.8	39	1697	10.9	425	17.1	682.3	5.6	1.8	1.2	0.33	1.51	4.57
5322	QAL	0000	30.7175	101.3582	116.1	48	1447	10.9	423	17.0	680.7	7.1	1.6	0.8	0.22	1.93	8.85
5323	QAL	0000	30.7175	101.3575	115.6	53	1144	10.9	404	17.1	680.2	5.0	2.3	0.6	0.46	4.16	9.14

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5324	QU	0000	30.7175	101.3568	115.3	49	1070	10.9	376	17.1	681.2	3.8	1.7	0.5	0.45	3.40	7.56
5325	QU	0000	30.7175	101.3560	119.5	48	982	10.9	360	17.0	681.2	3.5	1.4	0.4	0.40	3.63	9.02
5326	QU	0000	30.7175	101.3553	121.3	56	1293	10.9	383	17.1	682.8	4.8	0.8	0.8	0.17	1.01	5.90
5327	QU	0000	30.7175	101.3546	122.7	58	1567	10.9	389	17.0	681.2	5.2	1.8	0.8	0.36	2.21	6.19
5328	QU	0000	30.7175	101.3539	123.5	42	1642	10.9	388	17.1	681.7	7.3	1.5	1.0	0.20	1.47	7.20
5329	QU	0000	30.7175	101.3532	126.7	47	2048	10.9	382	17.1	681.7	7.7	2.6	1.3	0.34	2.03	6.03
5330	QU	0000	30.7174	101.3525	126.4	53	1937	10.0	377	17.0	680.2	7.0	1.6	1.4	0.23	1.15	4.93
5331	QU	0000	30.7174	101.3518	127.9	58	2099	10.0	374	16.9	682.3	7.4	2.9	1.4	0.39	1.99	5.12
5332	QU	0000	30.7174	101.3510	133.4	31	1859	10.0	374	17.0	681.7	6.7	2.6	1.2	0.39	2.10	5.44
5333	QU	0000	30.7174	101.3503	130.9	48	1633	10.0	379	16.8	684.3	6.3	1.8	0.9	0.28	1.96	6.93
5334	QU	0000	30.7174	101.3496	130.1	38	1195	10.0	376	16.9	681.2	5.2	0.8	0.6	0.16	1.27	8.05
5335	QU	0010	30.7174	101.3489	130.9	60	979	10.0	345	17.1	681.2	3.9	0.5	0.4	0.13	1.21	9.14
5336	KS	0000	30.7174	101.3482	130.6	58	1071	10.0	316	17.0	682.8	3.4	1.3	0.5	0.37	2.74	7.31
5337	KS	0000	30.7174	101.3475	133.1	50	1050	10.0	301	16.9	682.8	3.5	1.6	0.5	0.47	3.26	7.00
5338	KS	0000	30.7174	101.3468	133.8	40	984	10.0	299	16.9	681.7	2.8	2.1	0.3	0.77	8.41	10.97
5339	KS	0000	30.7174	101.3460	133.8	35	1193	9.8	323	17.0	682.8	3.1	2.2	0.3	0.72	7.02	9.73
5340	KS	0000	30.7174	101.3453	134.0	53	1059	9.8	330	16.9	680.2	2.8	1.3	0.4	0.48	3.63	7.62
5341	KS	0000	30.7173	101.3446	135.8	46	1084	9.8	310	17.0	681.2	3.1	2.2	0.3	0.72	7.02	9.73
5342	KS	0000	30.7173	101.3439	135.5	50	987	9.8	291	17.0	678.9	2.0	1.9	0.4	0.98	4.60	4.68
5343	KS	0000	30.7173	101.3432	136.7	54	1073	9.8	282	17.0	680.7	3.1	2.6	0.2	0.84	13.36	15.88
5344	KS	0000	30.7173	101.3425	135.5	47	1115	9.8	287	17.0	680.2	2.9	1.6	0.5	0.55	3.07	5.54
5345	KBU	0000	30.7173	101.3418	136.4	50	1162	9.8	283	17.0	679.4	4.1	1.3	0.5	0.33	2.78	8.46
5346	KBU	0000	30.7173	101.3410	137.7	40	1498	9.8	275	17.0	680.0	4.6	1.4	0.9	0.30	1.60	5.26
5347	KBU	0000	30.7173	101.3403	137.4	50	1503	9.8	279	17.1	681.7	5.0	0.9	1.0	0.18	0.90	5.09
5348	KBU	0000	30.7173	101.3396	137.2	50	1407	11.6	281	17.1	680.7	4.2	2.9	0.7	0.69	3.98	5.79
5349	KBU	0000	30.7173	101.3389	138.5	56	1369	11.6	290	17.0	681.2	4.8	1.0	0.8	0.22	1.22	5.62
5350	KBU	0000	30.7173	101.3382	137.2	41	1442	11.6	294	17.1	680.2	4.2	1.8	0.7	0.44	2.59	5.88
5351	KBU	0000	30.7172	101.3375	131.7	69	1419	11.6	297	17.1	680.2	3.9	0.9	0.9	0.23	1.00	4.41
5352	KBU	0000	30.7172	101.3368	141.2	52	1405	11.6	304	17.1	679.4	4.8	1.9	0.8	0.40	2.27	5.62
5353	KBU	0000	30.7172	101.3360	138.7	68	1332	11.6	307	17.1	680.7	5.0	1.0	0.8	0.21	1.25	6.10
5354	KBU	0000	30.7172	101.3353	138.4	40	1250	11.6	309	17.1	679.4	4.6	1.4	0.8	0.30	1.86	6.12
5355	KBU	0000	30.7172	101.3346	138.6	47	1442	11.6	305	17.1	680.2	4.9	1.6	0.8	0.32	2.06	6.49
5356	KBU	0000	30.7172	101.3339	138.4	45	1333	11.6	304	17.1	680.7	5.5	1.0	0.8	0.19	1.24	6.52
5357	KBU	0000	30.7172	101.3332	141.6	54	1616	14.0	298	17.0	678.9	5.5	1.6	0.9	0.30	1.77	5.94
5358	KBU	0000	30.7172	101.3325	139.6	35	1643	14.0	296	16.9	681.2	4.6	2.3	1.2	0.50	1.92	3.87
5359	KBU	0000	30.7172	101.3318	138.8	46	1810	14.0	299	16.9	681.7	8.0	1.7	1.0	0.21	1.76	8.23
5360	KBU	0000	30.7172	101.3310	138.5	41	1855	14.0	303	16.9	678.9	9.1	1.2	1.0	0.13	1.21	9.29
5361	KBU	0000	30.7172	101.3303	135.3	55	1931	14.0	309	17.0	681.2	5.5	2.1	1.1	0.39	2.00	5.09
5362	KBU	0000	30.7171	101.3296	139.3	33	1598	14.0	317	16.9	679.4	7.8	1.1	1.0	0.14	1.15	8.08
5363	KS	0000	30.7171	101.3289	142.2	46	1410	14.0	326	17.1	682.3	3.6	2.1	0.9	0.57	2.28	4.01
5364	KS	0000	30.7171	101.3282	137.7	56	1136	14.0	350	17.1	679.4	2.8	1.3	0.6	0.48	2.29	4.81
5365	KS	0000	30.7171	101.3275	133.5	53	1141	14.0	389	17.0	678.9	3.2	1.3	0.5	0.39	2.57	6.57
5366	KS	0000	30.7171	101.3268	133.2	48	1069	12.9	406	17.0	680.2	2.9	2.0	0.4	0.68	4.90	7.20
5367	KS	0000	30.7171	101.3260	136.2	28	1240	12.9	416	16.9	680.0	5.7	2.0	0.4	0.35	5.15	14.80
5368	QAL	0000	30.7171	101.3253	137.2	54	1185	12.9	426	16.8	679.4	2.9	1.5	0.7	0.50	2.23	4.43
5369	QAL	0000	30.7171	101.3246	137.1	50	1371	12.9	425	16.9	678.4	5.6	2.4	0.5	0.44	4.99	11.43
5370	QAL	0000	30.7171	101.3239	137.4	44	1403	12.9	422	16.7	678.9	5.2	1.1	0.9	0.21	1.18	5.52
5371	QAL	0010	30.7171	101.3232	135.9	47	1381	12.9	421	16.8	678.4	5.7	0.2	0.8	0.04	0.27	6.86
5372	QAL	0010	30.7170	101.3225	135.6	58	1522	12.9	423	16.9	681.2	6.3	0.4	0.8	0.07	0.54	7.71
5373	KS	0010	30.7170	101.3218	136.6	47	1527	12.9	420	16.9	680.7	6.3	0.4	1.0	0.06	0.38	6.50
5374	KS	0000	30.7170	101.3210	135.8	45	1502	12.9	421	17.0	678.4	5.6	2.7	0.5	0.49	5.26	10.76
5375	KS	0000	30.7170	101.3203	136.0	54	1296	10.8	413	17.0	680.7	3.9	1.0	0.6	0.25	1.50	6.10
5376	KS	0000	30.7170	101.3196	135.0	48	1311	10.8	381	16.9	679.4	4.3	2.8	0.4	0.65	7.45	11.49
5377	KS	0000	30.7170	101.3189	136.8	37	1201	10.8	347	17.0	678.9	4.3	1.1	0.7	0.26	1.62	6.35
5378	KBU	0000	30.7170	101.3182	136.5	55	1304	10.8	327	17.0	680.0	3.1	1.0	0.7	0.34	1.49	4.44
5379	KBU	0000	30.7170	101.3175	134.2	49	1543	10.8	320	17.0	680.7	6.3	1.1	0.9	0.18	1.18	6.71
5380	KBU	0000	30.7170	101.3167	134.0	59	1482	10.8	322	17.0	678.9	5.2	1.6	1.0	0.31	1.70	5.40

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5381	KBU	0000	30.7170	101.3160	133.7	40	1408	10.8	[illegible]	17.0	678.4	6.4	1.1	0.7	0.17	1.58	9.14
5382	KBU	0000	30.7170	101.3153	130.7	40	1480	10.8	[illegible]	17.0	679.4	6.2	1.1	1.1	0.18	1.04	5.75
5383	KBU	0000	30.7169	101.3146	130.4	46	1773	10.8	325	17.0	680.2	7.4	1.4	1.0	0.19	1.36	7.20
5384	KBU	0000	30.7169	101.3139	130.1	51	1653	10.4	325	17.0	679.4	6.7	1.6	1.1	0.24	1.48	6.10
5385	KBU	0000	30.7169	101.3132	129.1	53	1745	10.4	327	16.9	680.2	5.9	1.3	1.1	0.23	1.22	5.38
5386	KBU	0000	30.7169	101.3125	129.4	46	1755	10.4	333	17.0	680.0	6.7	1.8	0.9	0.28	1.99	7.23
5387	KS	0000	30.7169	101.3117	128.3	53	1785	10.4	336	16.9	680.2	7.6	2.8	0.8	0.37	3.36	9.03
5388	KS	0000	30.7169	101.3110	128.8	44	1631	10.4	336	16.9	679.4	8.1	0.9	1.0	0.11	0.92	8.37
5389	KS	0000	30.7169	101.3103	125.8	38	1558	10.4	339	16.9	678.9	7.1	2.4	0.6	0.34	3.86	11.28
5390	KS	0000	30.7169	101.3096	125.5	45	1350	10.4	351	16.9	680.2	5.3	2.2	0.7	0.42	3.15	7.55
5391	KS	0000	30.7169	101.3089	125.8	53	1206	10.4	372	16.8	680.0	4.6	1.1	0.6	0.24	1.84	7.67
5392	KS	0000	30.7169	101.3082	124.0	40	1326	10.4	392	16.7	680.2	3.4	1.2	0.7	0.35	1.66	4.70
5393	KS	0000	30.7168	101.3075	123.5	45	1265	9.0	403	16.8	680.7	4.1	2.1	0.8	0.53	2.80	5.30
5394	QU	0000	30.7168	101.3067	122.0	55	1267	9.0	404	16.7	680.0	2.8	1.4	0.7	0.50	2.12	4.22
5395	QU	0000	30.7168	101.3060	121.0	60	1391	9.0	401	16.7	678.4	4.1	3.0	0.5	0.75	6.07	8.12
5396	QU	0000	30.7168	101.3053	120.7	52	1434	9.0	404	16.7	678.4	4.5	2.3	0.8	0.51	2.85	5.56
5397	QU	0000	30.7168	101.3046	120.7	50	1564	9.0	404	16.8	678.9	5.5	2.0	0.8	0.37	2.36	6.44
5398	QU	0000	30.7168	101.3039	119.7	31	1793	9.0	402	16.7	680.7	8.3	1.1	1.4	0.13	0.82	6.08
5399	KS	0000	30.7168	101.3032	117.9	39	1916	9.0	401	16.7	680.2	4.9	2.2	1.3	0.45	1.65	3.64
5400	KS	0000	30.7168	101.3025	115.4	49	1922	9.0	399	16.7	679.4	7.8	1.0	1.4	0.13	0.73	5.53
5401	KS	0000	30.7168	101.3017	115.1	59	1760	9.0	399	16.8	680.0	6.0	2.9	0.9	0.48	3.29	6.86
5402	KS	0000	30.7168	101.3010	114.8	49	1553	8.5	401	16.8	678.9	6.4	2.8	0.6	0.44	4.83	11.07
5403	KS	0000	30.7167	101.3003	113.3	58	1477	8.5	399	16.7	680.2	4.8	2.2	0.6	0.47	3.51	7.52
5404	KS	0000	30.7167	101.2996	111.8	52	1342	8.5	398	16.8	680.0	4.5	2.0	0.5	0.45	3.84	8.61
5405	KS	0000	30.7167	101.2989	109.9	54	1325	8.5	381	16.8	681.7	4.6	1.8	0.6	0.40	3.18	7.94
5406	KS	0000	30.7167	101.2982	109.1	46	1415	8.5	367	16.7	678.4	5.0	2.8	0.8	0.56	3.40	6.10
5407	KS	0000	30.7167	101.2975	107.4	34	1288	8.5	363	16.9	680.0	4.3	3.0	0.3	0.68	9.67	14.17
5408	KBU	0000	30.7167	101.2967	107.1	49	1183	8.5	349	16.8	681.2	4.1	2.1	0.4	0.53	4.78	9.04
5409	KBU	0000	30.7167	101.2960	104.8	46	1293	8.5	329	16.7	680.7	3.9	1.4	0.7	0.36	1.89	5.26
5410	KBU	0000	30.7167	101.2953	103.3	52	1466	8.5	322	16.8	679.4	3.2	2.4	0.8	0.74	2.90	3.94
5411	KBU	0000	30.7167	101.2946	101.0	59	1326	8.6	320	16.7	680.2	5.2	1.0	0.9	0.20	1.14	5.70
5412	KBU	0000	30.7167	101.2939	100.3	51	1500	8.6	320	16.7	678.9	6.0	2.3	0.8	0.38	2.74	7.19
5413	KBU	0000	30.7167	101.2932	100.3	50	1454	8.6	318	16.8	680.2	5.9	1.3	0.8	0.21	1.52	7.11
5414	KBU	0000	30.7166	101.2925	96.7	36	1616	8.6	318	16.7	680.2	7.0	1.0	0.9	0.15	1.17	7.88
5415	KBU	0000	30.7166	101.2917	95.7	47	1867	8.6	318	16.8	678.9	8.3	2.7	0.7	0.33	4.19	12.64
5416	KBU	0000	30.7166	101.2910	91.7	56	1711	8.6	315	16.7	680.0	4.9	2.8	0.9	0.57	3.17	5.52
5417	KBU	0000	30.7166	101.2903	89.4	55	1827	8.6	315	16.7	680.2	7.6	1.2	1.1	0.16	1.08	6.92
5418	KBU	0000	30.7166	101.2896	87.9	40	1702	8.6	316	16.7	677.4	8.0	1.6	1.1	0.20	1.55	7.59
5419	KBU	0000	30.7166	101.2889	87.9	46	1733	8.6	320	16.8	681.2	6.9	1.6	1.0	0.24	1.56	6.59
5420	KBU	0000	30.7166	101.2882	84.1	50	1995	10.9	324	16.7	680.2	6.2	2.7	1.3	0.43	1.99	4.61
5421	KBU	0000	30.7166	101.2875	83.1	49	1845	10.9	330	16.7	679.4	8.0	1.6	1.2	0.20	1.38	6.74
5422	KBU	0000	30.7166	101.2867	79.9	49	1855	10.9	335	16.7	680.2	7.4	1.7	0.9	0.23	1.83	7.99
5423	KBU	0000	30.7166	101.2860	77.6	49	1949	10.9	336	16.9	678.4	8.5	2.0	1.3	0.23	1.53	6.54
5424	KBU	0000	30.7165	101.2853	74.8	58	1822	10.9	340	16.9	680.0	6.4	1.7	1.3	0.26	1.36	5.13
5425	KBU	0000	30.7165	101.2846	74.8	50	1907	10.9	345	16.9	678.4	7.4	2.1	1.2	0.29	1.77	6.11
5426	KBU	0000	30.7165	101.2839	71.5	43	1883	10.9	349	17.0	680.0	7.4	2.2	1.2	0.30	1.93	6.43
5427	KBU	0000	30.7165	101.2832	68.3	44	1603	10.9	352	16.9	679.4	5.2	1.1	1.3	0.21	0.86	4.00
5428	KBU	0000	30.7165	101.2825	67.0	45	1518	10.9	354	16.9	678.9	7.0	0.9	0.8	0.13	1.15	9.02
5429	KBU	0000	30.7165	101.2817	61.2	54	1617	10.7	360	17.0	679.4	5.5	0.9	1.0	0.16	0.91	5.57
5430	KBU	0000	30.7165	101.2810	58.7	60	1542	10.7	367	16.9	678.4	5.9	2.0	0.8	0.34	2.36	6.94
5431	KBU	0000	30.7165	101.2803	58.7	46	1515	10.7	377	17.1	677.4	4.6	1.8	1.0	0.40	1.91	4.76
5432	KBU	0000	30.7165	101.2796	54.4	49	1387	10.7	379	17.1	677.9	4.2	1.3	0.8	0.30	1.49	4.96
5433	KBU	0000	30.7165	101.2789	53.7	58	1286	10.7	381	17.1	679.4	4.3	1.4	0.8	0.32	1.84	5.67
5434	KBU	0000	30.7165	101.2782	48.9	56	1353	10.7	383	17.1	678.4	4.2	0.7	0.9	0.18	0.84	4.78
5435	KBU	0000	30.7164	101.2775	44.9	45	1271	10.7	391	17.1	678.4	4.1	1.4	0.9	0.35	1.57	4.52
5436	KBU	0000	30.7164	101.2767	42.9	54	1209	10.7	399	17.1	674.4	3.5	1.1	0.6	0.32	1.81	5.71
5437	KBU	0000	30.7164	101.2760	42.9	52	1296	10.7	412	17.1	676.9	5.6	1.8	0.6	0.33	3.36	10.16

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5438	KBU	0000	30.7164	101.2753	36.8	42	1067	11.3	425	17.1	678.4	4.9	1.8	0.4	0.36	4.58	12.63
5439	KBU	0000	30.7164	101.2746	35.6	45	1065	11.3	434	17.1	676.9	5.0	1.5	0.4	0.29	3.30	11.22
5440	KBU	0000	30.7164	101.2739	30.3	42	1082	11.3	429	17.1	680.0	5.3	1.2	0.5	0.22	2.47	11.09
5441	KBU	0000	30.7164	101.2732	23.3	51	1077	11.3	421	17.1	678.4	3.2	1.8	0.5	0.55	3.55	6.44
5442	KS	0000	30.7164	101.2725	22.8	51	1010	11.3	420	17.1	678.9	3.4	1.8	0.5	0.55	3.42	6.21
5443	KS	0010	30.7164	101.2717	22.8	44	1082	11.3	425	17.1	679.4	5.9	0.6	0.5	0.10	1.16	11.52
5444	KS	0000	30.7164	101.2710	18.7	50	1180	11.3	430	17.0	678.4	4.2	1.4	0.7	0.33	2.09	6.23
5445	KS	0000	30.7163	101.2703	16.5	44	1201	11.3	434	16.9	678.4	6.2	2.1	0.5	0.34	4.41	13.12
5446	KS	0000	30.7163	101.2696	12.2	40	1233	11.3	441	17.0	678.4	4.1	2.4	0.7	0.58	3.63	6.21
5447	KS	0010	30.7163	101.2689	7.2	59	1287	11.9	443	17.0	677.4	4.3	0.5	0.5	0.12	1.00	8.34
5448	KS	0000	30.7163	101.2682	4.9	46	1230	11.9	453	16.9	679.4	5.3	1.3	0.8	0.25	1.65	6.60
5449	KS	0000	30.7163	101.2675	4.9	56	1155	11.9	436	17.1	676.9	2.0	2.4	0.3	1.25	7.98	6.40
5450	KS	0000	30.7163	101.2667	-1.9	55	1011	11.9	404	16.9	678.9	2.4	1.2	0.6	0.50	1.87	3.76
5451	KS	0000	30.7163	101.2660	-3.1	33	1062	11.9	389	17.0	680.2	4.6	1.7	0.3	0.37	5.21	14.14
5452	KS	0010	30.7163	101.2653	-7.9	55	1106	11.9	378	16.9	678.4	4.8	0.2	0.6	0.05	0.38	8.04
5453	KS	0000	30.7163	101.2646	-11.7	46	1131	11.9	369	16.9	678.9	4.1	1.2	0.6	0.29	2.07	7.10
5454	KS	0000	30.7163	101.2639	-14.9	28	1216	11.9	360	16.9	678.9	4.5	1.7	0.6	0.38	2.73	7.19
5455	KS	0000	30.7163	101.2632	-14.9	61	1109	11.9	354	17.0	678.4	4.5	1.2	0.5	0.26	2.52	9.54
5456	KS	0000	30.7162	101.2625	-19.4	45	1062	12.1	358	16.9	678.9	4.1	1.3	0.6	0.31	2.20	7.10
5457	KS	0000	30.7162	101.2617	-23.4	42	1149	12.1	370	16.8	681.2	3.9	1.7	0.4	0.43	3.79	8.73
5458	KS	0000	30.7162	101.2610	-41.3	23	992	12.1	383	16.9	678.4	6.7	1.6	0.3	0.24	4.84	19.95
5459	KS	0000	30.7162	101.2603	-23.7	46	1142	12.1	393	17.1	678.9	3.9	2.3	0.5	0.59	4.78	8.17
5460	KS	0000	30.7162	101.2596	-36.6	58	1268	12.1	413	16.9	678.4	5.7	1.1	0.8	0.19	1.45	7.50
5461	KS	0010	30.7162	101.2589	-36.6	59	1359	12.1	431	17.0	678.9	3.9	0.5	0.9	0.13	0.60	4.52
5462	KS	0000	30.7162	101.2582	-40.4	49	1461	12.1	437	16.9	679.4	6.4	2.1	0.7	0.33	2.92	8.76
5463	KS	0000	30.7162	101.2575	-45.9	48	1283	12.1	433	16.9	679.4	3.9	1.5	0.5	0.38	2.96	7.84
5464	KS	0000	30.7162	101.2567	-45.9	48	1140	12.1	409	17.1	680.0	4.1	1.9	0.5	0.47	4.19	8.84
5465	KS	0000	30.7162	101.2560	-50.4	52	1056	11.7	392	17.0	679.4	3.1	1.4	0.5	0.46	3.06	6.70
5466	KS	0000	30.7161	101.2553	-54.2	48	1057	11.7	383	16.8	678.9	4.1	2.7	0.2	0.67	13.41	19.88
5467	KS	0000	30.7161	101.2546	-54.2	54	1019	11.7	356	16.9	680.2	4.1	0.7	0.6	0.18	1.15	6.31
5468	KS	0000	30.7161	101.2539	-59.7	56	1207	11.7	339	16.9	680.7	3.4	0.7	0.6	0.22	1.30	5.88
5469	KS	0000	30.7161	101.2532	-62.0	35	1020	11.7	334	16.8	680.2	2.7	1.3	0.5	0.47	2.52	5.32
5470	KS	0000	30.7161	101.2525	-65.7	51	1107	11.7	340	16.9	678.9	5.2	2.1	0.4	0.40	5.44	14.10
5471	KS	0000	30.7161	101.2517	-69.0	44	1063	11.7	338	16.8	678.9	5.3	1.2	0.6	0.22	2.00	8.99
5472	KS	0000	30.7161	101.2510	-72.0	48	1042	11.7	336	16.9	680.0	2.9	1.9	0.3	0.65	6.08	9.29
5473	KS	0000	30.7161	101.2503	-72.0	59	1065	11.7	344	16.7	679.4	4.2	1.8	0.4	0.42	4.14	9.80
5474	KS	0000	30.7161	101.2496	-75.6	51	1058	15.0	362	16.8	681.2	3.5	2.3	0.4	0.66	5.77	8.79
5475	KS	0100	30.7161	101.2489	-78.1	47	1014	15.0	377	16.7	680.7	3.5	2.1	0.1	0.59	20.30	34.28
5476	KS	0000	30.7161	101.2482	-81.6	47	1142	15.0	378	16.7	679.4	4.5	1.2	0.5	0.26	2.32	8.78
5477	QU	0000	30.7160	101.2475	-83.9	59	1213	15.0	386	16.8	681.2	4.1	1.2	0.5	0.29	2.47	8.46
5478	QU	0000	30.7160	101.2467	-87.1	47	1405	15.0	399	16.8	678.9	5.7	1.8	0.8	0.31	2.35	7.60
5479	QU	0000	30.7160	101.2460	-87.1	57	1639	15.0	408	16.7	680.7	5.6	2.4	1.0	0.42	2.39	5.66
5480	QU	0000	30.7160	101.2453	-88.9	46	1664	15.0	418	16.7	680.7	7.1	2.3	0.9	0.32	2.55	7.95
5481	QU	0000	30.7160	101.2446	-92.7	53	1776	15.0	427	16.8	681.2	8.8	1.0	1.4	0.11	0.68	6.26
5482	QU	0000	30.7160	101.2439	-95.4	46	1683	15.0	432	16.8	680.0	7.4	0.9	1.3	0.12	0.68	5.68
5483	QU	0000	30.7160	101.2432	-97.2	64	1866	13.9	443	16.9	679.4	6.3	1.6	1.5	0.26	1.10	4.26
5484	QU	0000	30.7160	101.2425	-101.0	54	2004	13.9	451	16.8	680.2	8.3	2.3	1.2	0.28	1.91	6.86
5485	QU	0010	30.7160	101.2417	-101.0	51	1997	13.9	453	16.9	679.4	10.1	0.5	1.7	0.05	0.31	5.98
5486	QU	0000	30.7160	101.2410	-102.8	56	1906	13.9	450	16.9	680.2	7.7	2.1	1.3	0.27	1.56	5.80
5487	QU	0000	30.7159	101.2403	-104.8	58	2005	13.9	450	16.9	678.4	9.8	2.8	1.4	0.29	2.00	6.96
5488	QU	0010	30.7159	101.2396	-106.5	51	1938	13.9	447	16.9	680.2	9.5	0.0	1.5	0.00	0.00	6.26
5489	QU	0010	30.7159	101.2389	-109.1	36	2062	13.9	445	16.9	682.3	9.7	0.7	1.5	0.07	0.44	6.39
5490	QU	0000	30.7159	101.2382	-111.3	47	1748	13.9	439	16.9	679.4	6.6	2.0	1.4	0.30	1.45	4.77
5491	KS	0000	30.7159	101.2375	-111.3	45	1623	13.9	431	16.8	680.7	6.3	2.1	1.0	0.33	1.99	6.05
5492	KS	0000	30.7159	101.2367	-113.6	45	1362	14.1	426	16.8	681.2	6.6	2.0	0.7	0.30	2.88	9.48
5493	KS	0010	30.7159	101.2360	-114.6	59	1190	14.1	419	16.8	682.3	6.0	0.4	0.6	0.07	0.73	9.83
5494	KS	0000	30.7159	101.2353	-118.4	52	1161	14.1	407	16.8	679.4	4.1	1.3	0.6	0.31	1.99	6.41

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5495	KS	0000	30.7159	101.2346	-117.7	44	1009	14.1	395	16.9	680.2	3.9	1.4	0.5	0.36	2.87	8.00
5496	KS	0000	30.7159	101.2339	-120.2	48	899	14.1	381	16.8	681.2	2.5	1.7	0.2	0.68	7.25	10.73
5497	KS	0000	30.7159	101.2332	-120.2	39	1029	14.1	371	16.7	681.7	2.8	2.5	0.3	0.90	8.81	9.80
5498	KS	0100	30.7158	101.2325	-121.7	47	962	14.1	374	16.8	681.2	2.5	1.9	0.1	0.76	20.95	27.42
5499	KS	0000	30.7158	101.2317	-121.0	37	1003	14.1	375	16.8	680.7	2.4	1.7	0.5	0.72	3.63	5.07
5500	KS	0000	30.7158	101.2310	-124.0	50	1088	14.1	385	16.8	680.2	2.8	1.6	0.5	0.56	3.38	6.10
5501	KS	0000	30.7158	101.2303	-124.0	57	1220	13.5	395	16.9	682.3	5.6	1.2	0.6	0.21	2.04	9.62
5502	KS	0000	30.7158	101.2296	-125.8	46	1298	13.5	397	16.7	679.4	4.5	1.4	0.8	0.31	1.84	5.85
5503	KS	0010	30.7158	101.2289	-125.8	57	1253	13.5	399	16.9	680.2	6.3	0.1	0.7	0.01	0.10	8.57
5504	KS	0000	30.7158	101.2282	-127.1	48	1373	13.5	404	16.8	682.8	4.9	1.6	0.7	0.32	2.18	6.86
5505	KS	0000	30.7158	101.2275	-129.6	46	1360	13.5	400	16.8	681.7	6.0	1.1	0.7	0.18	1.65	8.93
5506	KS	0000	30.7158	101.2267	-130.8	40	1433	13.5	395	16.9	680.7	5.6	2.2	0.8	0.40	2.75	6.94
5507	KS	0000	30.7158	101.2260	-131.5	40	1392	13.5	396	16.8	682.3	6.9	0.7	0.8	0.11	0.88	8.20
5508	KS	0000	30.7157	101.2253	-132.5	63	1505	13.5	397	16.9	682.3	5.6	1.5	1.0	0.26	1.51	5.71
5509	KS	0000	30.7157	101.2246	-132.5	46	1485	13.5	405	16.9	680.2	5.3	1.8	1.0	0.33	1.85	5.54
5510	QU	0000	30.7157	101.2239	-133.8	47	1466	13.6	411	16.9	681.7	5.7	3.0	0.9	0.52	3.37	6.54
5511	QU	0000	30.7157	101.2232	-135.8	40	1592	13.6	413	16.9	682.3	5.2	1.6	0.8	0.30	2.00	6.68
5512	QU	0000	30.7157	101.2225	-135.1	53	1870	13.6	415	16.9	680.2	6.7	2.7	1.1	0.40	2.46	6.21
5513	QU	0000	30.7157	101.2217	-136.9	49	1733	13.6	425	17.0	682.3	8.5	0.8	1.2	0.10	0.67	7.03
5514	QU	0000	30.7157	101.2210	-146.1	51	1583	13.6	427	17.1	680.7	7.8	1.3	1.1	0.17	1.21	7.11
5515	QU	0000	30.7157	101.2203	-146.1	44	1643	13.6	427	17.0	681.2	7.7	2.1	0.9	0.27	2.31	8.57
5516	QU	0000	30.7157	101.2196	-136.4	42	1516	13.6	424	17.0	680.7	7.0	1.6	0.9	0.23	1.90	8.16
5517	QU	0000	30.7157	101.2189	-137.2	41	1633	13.6	421	17.1	683.3	8.8	1.0	1.1	0.12	0.96	8.15
5518	QU	0000	30.7156	101.2182	-140.4	50	1611	13.6	420	17.1	680.7	7.7	1.7	0.9	0.22	1.85	8.38
5519	QU	0000	30.7156	101.2175	-138.0	58	1506	10.8	416	17.1	681.7	4.8	1.7	0.9	0.36	1.83	5.12
5520	KS	0000	30.7156	101.2167	-138.0	42	1261	10.8	412	17.1	680.2	6.7	0.7	0.8	0.10	0.80	8.03
5521	KS	0000	30.7156	101.2160	-140.7	34	1065	10.8	403	17.1	681.2	3.8	1.6	0.4	0.43	3.63	8.42
5522	KS	0000	30.7156	101.2153	-143.3	38	1032	10.8	395	17.1	681.7	3.6	1.8	0.4	0.51	4.77	9.38
5523	KS	0000	30.7156	101.2146	-147.3	54	974	10.8	386	17.2	681.2	3.1	1.9	0.3	0.62	5.89	9.43
5524	KS	0000	30.7156	101.2139	-146.8	58	1030	10.8	366	17.3	680.2	3.4	1.3	0.5	0.40	2.51	6.33
5525	KS	0000	30.7156	101.2132	-148.1	59	1072	10.8	350	17.1	680.7	2.8	1.7	0.4	0.61	4.77	7.84
5526	KS	0000	30.7156	101.2125	-148.1	55	999	10.8	338	17.1	681.2	1.5	1.2	0.5	0.77	2.42	3.14
5527	KS	0000	30.7156	101.2117	-148.8	53	995	10.8	343	17.1	680.2	2.0	1.7	0.5	0.87	3.48	4.00
5528	KS	0000	30.7156	101.2110	-149.6	40	1036	11.2	363	17.1	682.3	2.5	2.1	0.2	0.82	8.46	10.28
5529	KS	0000	30.7155	101.2103	-147.1	48	1008	11.2	384	17.0	680.7	4.8	0.8	0.5	0.17	1.56	9.14
5530	KS	0000	30.7155	101.2096	-144.6	46	1107	11.2	406	17.1	680.2	4.2	0.7	0.6	0.18	1.34	7.62
5531	KS	0000	30.7155	101.2089	-144.2	45	1016	11.2	422	17.1	680.2	2.7	2.1	0.3	0.78	6.55	8.41
5532	QAL	0000	30.7155	101.2082	-144.2	42	1177	11.2	438	17.0	680.7	3.6	1.3	0.7	0.35	1.76	5.09
5533	QAL	0000	30.7155	101.2075	-147.7	49	1088	11.2	453	17.1	680.2	3.8	1.9	0.5	0.51	3.93	7.71
5534	QAL	0000	30.7155	101.2067	-146.2	39	1182	11.2	459	17.1	680.7	3.2	1.7	0.6	0.53	2.65	5.01
5535	QAL	0000	30.7155	101.2060	-147.0	54	1277	11.2	474	17.1	681.7	5.5	0.9	0.7	0.16	1.21	7.43
5536	QAL	0000	30.7155	101.2053	-148.2	40	1317	11.2	481	17.0	679.4	5.3	2.0	0.6	0.38	3.44	9.14
5537	QAL	0000	30.7155	101.2046	-151.3	57	1330	10.0	486	17.0	681.7	7.3	1.3	0.8	0.17	1.56	9.03
5538	QAL	0000	30.7155	101.2039	-151.3	62	1281	10.0	490	16.9	678.9	3.6	2.4	0.6	0.65	4.00	6.15
5539	QAL	0000	30.7154	101.2032	-145.8	48	1234	10.0	488	17.0	680.2	5.0	1.7	0.6	0.34	3.03	8.98
5540	QAL	0000	30.7154	101.2025	-152.1	45	1325	10.0	494	17.0	680.2	4.2	1.6	0.8	0.39	1.97	5.08
5541	QAL	0000	30.7154	101.2017	-156.3	47	1297	10.0	499	17.1	680.0	5.5	1.1	0.8	0.20	1.47	7.23
5542	QAL	0000	30.7154	101.2010	-157.1	37	1399	10.0	502	16.9	679.4	3.8	2.9	0.7	0.76	3.93	5.14
5543	QAL	0000	30.7154	101.2003	-154.1	53	1472	10.0	502	17.0	680.0	6.2	2.2	0.6	0.36	3.45	9.58
5544	KS	0000	30.7154	101.1996	-154.1	47	1425	10.0	514	17.0	680.2	2.9	2.3	0.9	0.78	2.53	3.24
5545	KS	0000	30.7154	101.1989	-152.9	56	1366	10.0	519	17.0	680.7	4.8	2.3	0.7	0.48	3.31	6.86
5546	KS	0010	30.7154	101.1982	-151.7	40	1299	12.3	531	17.1	680.2	6.7	0.4	0.9	0.06	0.43	7.74
5547	KS	0000	30.7155	101.1976	-149.7	49	1172	12.3	527	16.9	679.4	3.9	2.2	0.6	0.57	3.51	6.19
5548	KS	0010	30.7155	101.1969	-152.2	62	972	12.3	514	17.1	678.9	4.5	0.4	0.7	0.08	0.53	6.45
5549	KS	0000	30.7155	101.1962	-155.2	39	920	12.3	496	17.1	678.9	4.3	1.0	0.4	0.24	2.36	9.89
5550	KS	0000	30.7155	101.1955	-155.2	46	860	12.3	472	17.0	678.4	2.8	1.2	0.4	0.42	2.98	7.03
5551	KS	0000	30.7155	101.1948	-157.2	33	983	12.3	451	17.1	680.7	3.4	1.7	0.5	0.51	3.21	6.33

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5552	KS	0000	30.7155	101.1941	-158.0	57	941	12.3	460	17.0	679.4	4.1	1.2	0.4	0.29	3.14	10.75
5553	KS	0000	30.7155	101.1934	-156.0	45	1121	12.3	475	17.0	680.0	3.5	1.5	0.6	0.42	2.69	6.35
5554	KS	0000	30.7156	101.1927	-154.5	47	1138	12.3	477	16.9	678.9	4.1	1.8	0.5	0.44	3.55	8.12
5555	KS	0000	30.7156	101.1920	-156.9	52	1018	12.7	462	16.9	678.4	3.6	1.4	0.5	0.39	2.76	7.13
5556	KS	0000	30.7156	101.1913	-156.9	54	969	12.7	450	16.9	679.4	4.6	1.0	0.3	0.21	3.49	16.76
5557	KS	0000	30.7156	101.1907	-155.2	56	1006	12.7	431	16.9	680.7	4.1	1.8	0.3	0.46	7.25	15.91
5558	KS	0000	30.7156	101.1900	-155.0	35	920	12.7	418	16.8	680.2	4.1	0.7	0.4	0.18	1.86	10.20
5559	KS	0000	30.7156	101.1893	-156.0	50	940	12.7	410	16.9	679.4	4.2	1.0	0.5	0.25	1.92	7.76
5560	KS	0000	30.7156	101.1886	-155.0	56	917	12.7	415	16.8	678.4	2.7	1.1	0.5	0.42	2.36	5.66
5561	KS	0000	30.7156	101.1879	-155.8	53	952	12.7	427	16.9	678.9	2.8	1.1	0.2	0.40	5.44	13.71
5562	KS	0000	30.7157	101.1872	-155.8	60	1032	12.7	443	16.8	678.4	2.4	1.5	0.4	0.62	3.82	6.14
5563	KS	0000	30.7157	101.1865	-154.0	47	1083	12.7	458	16.8	680.2	3.2	1.0	0.7	0.32	1.54	4.78
5564	KS	0000	30.7157	101.1858	-154.4	46	1038	14.3	440	16.8	679.4	3.8	1.0	0.7	0.27	1.45	5.29
5565	KS	0000	30.7157	101.1851	-153.9	50	1025	14.3	411	16.7	678.4	3.6	2.2	0.4	0.61	5.31	8.70
5566	QAL	0000	30.7157	101.1845	-153.4	54	981	14.3	398	16.7	680.2	2.8	2.0	0.3	0.71	5.76	8.07
5567	QAL	0000	30.7157	101.1838	-154.5	50	1013	14.3	412	16.7	680.2	3.1	1.4	0.6	0.46	2.22	4.87
5568	QAL	0000	30.7157	101.1831	-155.5	49	1097	14.3	418	16.8	680.7	5.0	1.6	0.4	0.32	4.56	14.11
5569	QAL	0000	30.7157	101.1824	-153.7	32	1027	14.3	407	16.8	678.4	4.1	1.6	0.3	0.40	5.50	13.72
5570	QAL	0000	30.7158	101.1817	-154.0	54	1026	14.3	393	16.8	681.2	5.5	1.0	0.2	0.18	3.93	22.28
5571	QAL	0000	30.7158	101.1810	-153.3	53	1103	14.3	393	16.8	681.7	5.2	1.3	0.3	0.26	3.84	14.93
5572	QAL	0000	30.7158	101.1803	-152.3	46	1131	14.3	408	16.7	682.8	4.3	1.1	0.5	0.26	2.09	8.18
5573	QAL	0000	30.7158	101.1796	-151.3	40	1409	12.5	415	16.8	681.2	6.2	2.4	0.8	0.38	2.87	7.45
5574	QAL	0000	30.7158	101.1789	-151.3	39	1774	12.5	413	16.7	680.7	7.3	2.7	0.9	0.37	2.87	7.84
5575	QAL	0000	30.7158	101.1782	-151.6	54	1804	12.5	415	16.9	680.2	6.6	2.4	1.1	0.36	2.25	6.26
5576	QAL	0000	30.7158	101.1776	-151.2	49	1707	12.5	419	16.9	681.7	6.4	1.7	1.0	0.26	1.68	6.37
5577	QAL	0000	30.7158	101.1769	-151.5	43	1880	12.5	424	17.0	681.7	6.9	2.9	1.1	0.42	2.57	6.11
5578	QAL	0000	30.7159	101.1762	-150.2	44	1654	12.5	423	17.1	681.2	6.2	2.8	1.0	0.46	2.76	6.03
5579	QAL	0000	30.7159	101.1755	-149.0	39	1369	12.5	417	17.1	680.7	4.6	2.2	0.8	0.48	2.90	6.03
5580	QAL	0000	30.7159	101.1748	-149.0	51	1139	12.5	407	17.1	682.3	3.4	1.5	0.6	0.44	2.46	5.58
5581	QAL	0000	30.7159	101.1741	-150.8	42	1033	12.5	403	17.1	681.2	3.5	0.9	0.8	0.25	1.15	4.51
5582	QAL	0000	30.7159	101.1734	-147.3	41	1026	13.6	400	17.1	684.8	3.1	1.7	0.5	0.55	3.71	6.70
5583	QAL	0010	30.7159	101.1727	-150.3	56	1014	13.6	404	17.0	682.3	2.7	0.0	0.6	0.00	0.00	4.49
5584	QAL	0000	30.7159	101.1720	-151.1	47	1090	13.6	407	17.3	680.2	3.5	1.2	0.7	0.34	1.71	5.04
5585	QAL	0000	30.7160	101.1713	-150.0	35	878	13.6	404	17.1	681.7	4.1	1.0	0.4	0.24	2.14	9.04
5586	QAL	0000	30.7160	101.1707	-150.0	48	1230	13.6	406	17.1	680.7	5.9	1.3	0.7	0.21	1.74	8.11
5587	QAL	0000	30.7160	101.1700	-151.2	48	1453	13.6	419	17.1	680.7	5.9	2.2	0.8	0.38	2.72	7.20
5588	QAL	0000	30.7160	101.1693	-150.8	39	1787	13.6	425	17.0	679.4	8.7	1.3	1.3	0.14	1.00	6.91
5589	QAL	0000	30.7160	101.1686	-149.5	52	1961	13.6	429	17.1	681.2	8.0	1.8	1.3	0.22	1.40	6.30
5590	QAL	0000	30.7160	101.1679	-150.3	62	2033	13.6	429	17.1	681.7	8.0	1.5	1.2	0.19	1.27	6.86
5591	QAL	0000	30.7160	101.1672	-153.1	51	1699	13.5	426	17.1	680.0	6.9	0.9	1.2	0.13	0.71	5.51
5592	QAL	0000	30.7160	101.1665	-153.1	56	1429	13.5	421	17.0	679.4	7.3	1.9	0.6	0.26	3.43	12.97
5593	QAL	0000	30.7161	101.1658	-151.3	43	1181	13.5	411	16.9	681.7	5.7	0.8	0.7	0.14	1.17	8.27
5594	QAL	0000	30.7161	101.1651	-152.1	49	1081	13.5	406	17.0	679.4	5.0	1.0	0.5	0.19	2.05	10.73
5595	QAL	0000	30.7161	101.1645	-152.6	50	1199	13.5	411	17.1	680.2	4.1	1.4	0.6	0.35	2.38	6.86
5596	QAL	0000	30.7161	101.1638	-152.6	54	1412	13.5	417	17.0	680.2	6.9	0.8	1.1	0.12	0.75	6.34
5597	QAL	0010	30.7161	101.1631	-150.8	46	1554	13.5	413	17.0	680.7	9.1	0.3	1.0	0.03	0.31	9.48
5598	QAL	0000	30.7161	101.1624	-150.8	55	1910	13.5	408	17.0	680.7	9.4	1.9	1.3	0.21	1.46	7.12
5599	QAL	0000	30.7161	101.1617	-152.3	44	1846	13.5	411	17.0	681.2	9.0	1.1	1.1	0.12	1.00	8.05
5600	KS	0000	30.7161	101.1610	-153.8	54	1850	12.2	411	17.1	681.2	4.6	2.3	1.3	0.50	1.77	3.56
5601	KS	0000	30.7162	101.1603	-154.1	51	1751	12.2	414	16.9	680.7	7.6	1.6	0.9	0.22	1.88	8.71
5602	KS	0000	30.7162	101.1596	-155.1	51	1535	12.2	408	17.0	679.4	5.5	2.4	0.8	0.43	3.14	7.23
5603	KS	0000	30.7162	101.1589	-154.4	54	1467	12.2	413	17.0	680.2	5.3	1.4	0.9	0.26	1.50	5.66
5604	KS	0010	30.7162	101.1582	-154.4	44	1647	12.2	424	17.1	680.2	5.9	0.4	1.1	0.08	0.41	5.49
5605	KS	0000	30.7162	101.1576	-155.1	45	1744	12.2	425	17.0	679.4	8.1	1.3	1.0	0.15	1.21	7.80
5606	KS	0000	30.7162	101.1569	-153.4	51	1793	12.2	421	17.1	680.7	9.4	0.8	1.2	0.09	0.68	7.85
5607	KS	0000	30.7162	101.1562	-156.2	54	1712	12.2	412	17.1	680.7	5.6	3.0	0.9	0.54	3.27	6.03
5608	KS	0010	30.7162	101.1555	-157.4	57	1708	12.2	411	17.1	682.8	7.7	0.4	1.0	0.05	0.38	7.86

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5609	KS	0000	30.7163	101.1548	-158.3	52	1536	11.3	408	17.1	680.2	5.3	1.8	0.8	0.33	2.29	6.86
5610	KS	0000	30.7163	101.1541	-158.3	45	1260	11.3	396	17.0	681.2	4.8	1.8	0.5	0.39	3.86	9.92
5611	KS	0000	30.7163	101.1534	-159.6	38	1219	11.3	383	17.1	682.3	4.6	1.4	0.6	0.30	2.34	7.90
5612	KS	0000	30.7163	101.1527	-161.1	57	1174	11.3	376	17.1	681.2	2.8	1.8	0.5	0.66	4.03	6.10
5613	KS	0000	30.7163	101.1520	-159.6	48	1216	11.3	368	17.1	681.2	5.2	1.3	0.6	0.26	2.29	8.90
5614	KS	0000	30.7163	101.1514	-161.4	52	1199	11.3	350	16.9	680.2	3.4	2.6	0.4	0.77	6.51	8.44
5615	KS	0000	30.7163	101.1507	-163.2	36	1248	11.3	334	17.1	681.2	5.2	2.1	0.6	0.40	3.63	9.06
5616	KS	0000	30.7163	101.1500	-163.2	44	1380	11.3	322	17.0	680.2	5.0	1.4	0.8	0.28	1.81	6.50
5617	KS	0000	30.7164	101.1493	-167.9	37	1457	11.3	322	16.9	680.2	7.6	1.3	0.8	0.17	1.60	9.62
5618	KS	0000	30.7164	101.1486	-165.2	49	1449	14.2	323	17.0	681.7	5.5	1.8	0.9	0.33	2.02	6.22
5619	KS	0000	30.7164	101.1479	-164.0	42	1326	14.2	328	16.9	680.0	6.7	2.0	0.6	0.30	3.32	11.16
5620	KS	0000	30.7164	101.1472	-166.2	44	1218	14.2	336	16.9	680.2	4.6	1.0	0.7	0.22	1.39	6.20
5621	KS	0000	30.7164	101.1465	-166.9	47	1260	14.2	343	17.1	680.2	6.9	0.7	0.9	0.11	0.85	7.91
5622	KS	0000	30.7164	101.1458	-166.9	39	1309	14.2	348	16.9	680.7	4.9	1.3	0.7	0.26	1.71	6.67
5623	KS	0000	30.7164	101.1451	-169.6	44	1260	14.2	349	16.9	680.2	4.3	2.4	0.5	0.56	4.60	8.18
5624	KS	0000	30.7165	101.1445	-169.7	37	1295	14.2	349	16.9	680.2	5.0	2.4	0.8	0.47	3.14	6.67
5625	KS	0000	30.7165	101.1438	-169.7	61	1200	14.2	352	16.9	682.3	4.1	1.5	0.3	0.36	4.40	12.05
5626	KS	0010	30.7165	101.1431	-170.9	49	1195	14.2	358	16.9	678.9	4.3	0.1	0.7	0.03	0.22	6.54
5627	KS	0000	30.7165	101.1424	-171.2	43	1266	14.3	372	16.9	681.2	5.3	0.6	0.7	0.11	0.79	7.14
5628	KS	0000	30.7165	101.1417	-170.0	37	1150	14.3	367	16.8	677.9	4.2	2.1	0.4	0.49	4.72	9.57
5629	KS	0000	30.7165	101.1410	-172.7	59	1175	14.3	363	16.9	680.2	5.2	2.1	0.4	0.40	4.62	11.53
5630	KS	0000	30.7165	101.1403	-176.1	54	1191	14.3	372	17.0	680.2	3.4	2.1	0.5	0.62	3.98	6.45
5631	KS	0000	30.7165	101.1396	-175.9	44	985	14.3	370	16.9	680.0	3.9	0.8	0.6	0.21	1.48	7.11
5632	KS	0000	30.7166	101.1389	-176.1	50	1020	14.3	368	16.9	680.7	2.5	1.6	0.6	0.65	2.53	3.92
5633	KS	0000	30.7166	101.1382	-176.4	52	1058	14.3	377	16.9	680.7	2.5	1.8	0.5	0.73	3.49	4.75
5634	KS	0000	30.7166	101.1376	-179.9	55	1179	14.3	388	16.8	680.2	4.8	1.1	0.4	0.23	2.72	11.66
5635	KS	0000	30.7166	101.1369	-179.9	47	1101	14.3	400	16.7	681.7	2.0	1.8	0.5	0.91	3.55	3.92
5636	QU	0000	30.7166	101.1362	-181.5	55	1460	16.6	406	16.9	680.2	4.3	2.7	0.7	0.61	3.90	6.35
5637	QU	0000	30.7166	101.1355	-182.7	43	1495	16.6	405	16.7	680.2	5.7	1.9	0.8	0.34	2.42	7.21
5638	QU	0000	30.7166	101.1348	-183.7	47	1808	16.6	399	16.9	680.7	6.9	1.2	1.2	0.17	1.01	5.84
5639	QU	0000	30.7166	101.1341	-184.0	53	1707	16.6	398	16.9	679.4	6.6	1.5	1.1	0.23	1.37	6.08
5640	QU	0010	30.7167	101.1334	-184.8	60	1755	16.6	397	16.8	682.3	8.3	0.6	1.3	0.07	0.47	6.53
5641	QU	0000	30.7167	101.1327	-185.5	38	1732	16.6	399	16.8	680.2	7.8	2.4	1.2	0.31	2.10	6.74
5642	QU	0000	30.7167	101.1320	-187.2	41	1665	16.6	398	16.7	682.8	7.1	2.0	0.9	0.28	2.25	8.04
5643	QU	0000	30.7167	101.1314	-185.9	41	1763	16.6	393	16.8	679.4	8.4	1.6	0.8	0.19	1.99	10.29
5644	QU	0000	30.7167	101.1307	-189.4	52	1824	16.6	391	16.8	680.2	8.7	0.7	1.3	0.09	0.55	6.49
5645	QU	0000	30.7167	101.1300	-189.7	39	1578	17.0	391	16.8	678.9	9.5	1.6	0.9	0.17	1.88	10.97
5646	QU	0010	30.7167	101.1293	-191.0	45	1785	17.0	391	16.7	681.2	9.4	0.2	1.1	0.02	0.21	8.92
5647	QU	0000	30.7167	101.1286	-190.7	39	1540	17.0	391	16.9	681.2	7.7	0.9	0.9	0.12	0.99	8.57
5648	QU	0000	30.7168	101.1279	-192.5	52	1581	17.0	391	16.9	681.2	7.8	0.9	1.1	0.11	0.84	7.38
5649	QU	0010	30.7168	101.1272	-193.3	40	1398	17.0	388	16.9	680.7	6.0	0.4	0.8	0.06	0.47	7.66
5650	QU	0000	30.7168	101.1265	-194.0	44	1309	17.0	386	16.9	681.2	6.0	1.7	0.7	0.28	2.49	8.80
5651	QU	0010	30.7168	101.1258	-194.3	50	1066	17.0	383	16.9	678.9	4.3	0.4	0.7	0.09	0.55	6.44
5652	QU	0000	30.7168	101.1251	-195.3	62	1143	17.0	381	16.8	680.0	4.8	1.8	0.5	0.39	3.70	9.52
5653	QU	0000	30.7168	101.1245	-196.3	53	1024	17.0	384	16.8	682.3	2.5	1.6	0.5	0.65	3.32	5.14
5654	QU	0000	30.7168	101.1238	-197.5	51	1069	16.3	389	16.8	680.7	4.2	1.2	0.6	0.28	1.90	6.74
5655	QU	0000	30.7169	101.1231	-200.0	49	1109	16.3	393	16.7	680.7	4.5	1.3	0.6	0.30	2.37	7.98
5656	QU	0000	30.7169	101.1224	-200.2	44	1265	16.3	400	16.7	680.2	6.2	1.0	0.7	0.17	1.39	8.27
5657	QU	0000	30.7169	101.1217	-200.5	52	1315	16.3	400	16.8	679.4	7.1	1.2	0.9	0.17	1.33	8.04
5658	QU	0000	30.7169	101.1210	-201.0	36	1238	16.3	398	16.7	680.2	6.2	2.1	0.6	0.34	3.56	10.59
5659	KS	0000	30.7169	101.1203	-202.5	55	1382	16.3	399	16.7	681.2	5.5	2.0	0.9	0.37	2.20	6.01
5660	KS	0000	30.7169	101.1196	-203.8	46	1256	16.3	401	16.7	680.2	5.9	0.9	0.8	0.15	1.12	7.39
5661	KS	0000	30.7169	101.1189	-204.1	52	1234	16.3	401	16.7	678.9	5.7	1.4	0.5	0.25	2.65	10.81
5662	KS	0000	30.7169	101.1183	-204.3	42	1410	16.3	406	16.7	679.4	7.4	1.6	0.7	0.21	2.21	10.53
5663	KS	0000	30.7170	101.1176	-204.6	37	1236	15.3	410	16.8	679.4	5.3	1.7	0.8	0.32	2.19	6.86
5664	KS	0000	30.7170	101.1169	-205.4	42	1449	15.3	414	16.7	679.4	5.9	1.0	0.7	0.18	1.45	8.23
5665	KS	0000	30.7170	101.1162	-207.1	42	1434	15.3	409	16.7	680.0	6.7	1.4	0.8	0.21	1.86	8.90

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5666	KS	0010	30.7170	101.1155	-207.3	51	1384	15.3	404	16.8	680.7	5.2	0.2	1.1	0.04	0.21	4.88
5667	KS	0000	30.7170	101.1148	-209.0	49	1366	15.3	405	16.7	678.9	4.6	1.4	0.8	0.30	1.66	5.45
5668	KS	0000	30.7170	101.1141	-209.5	56	1338	15.3	408	16.8	678.9	5.2	0.7	0.7	0.13	0.89	6.95
5669	KS	0010	30.7170	101.1134	-209.8	60	1277	15.3	410	16.7	679.4	6.0	0.5	0.8	0.09	0.66	7.66
5670	KS	0000	30.7170	101.1127	-210.6	53	1170	15.3	404	16.7	680.7	3.5	0.7	0.8	0.21	0.93	4.40
5671	KS	0000	30.7171	101.1120	-212.8	66	1178	15.3	397	16.7	682.3	5.5	1.6	0.8	0.30	2.02	6.77
5672	KS	0010	30.7171	101.1114	-211.6	45	1238	14.5	396	16.7	679.4	6.7	0.1	1.2	0.02	0.13	5.83
5673	KBU	0010	30.7171	101.1107	-212.9	53	1390	14.5	397	16.7	680.7	6.4	0.4	1.1	0.06	0.35	6.01
5674	KBU	0010	30.7171	101.1100	-211.4	55	1374	14.5	395	16.7	679.4	6.3	0.2	1.1	0.04	0.20	5.77
5675	KBU	0000	30.7171	101.1093	-211.8	38	1586	14.5	392	16.7	680.0	6.6	1.1	1.1	0.17	1.00	5.91
5676	KBU	0000	30.7171	101.1086	-214.0	42	1538	14.5	388	16.7	680.7	6.2	1.6	0.9	0.25	1.67	6.63
5677	KBU	0000	30.7171	101.1079	-213.5	54	1699	14.5	386	16.7	680.2	5.0	1.4	1.1	0.28	1.31	4.70
5678	KBU	0000	30.7171	101.1072	-214.3	65	1710	14.5	380	16.7	680.0	5.5	1.0	1.3	0.18	0.75	4.25
5679	KBU	0000	30.7172	101.1065	-215.1	55	1685	14.5	381	16.7	679.4	4.8	2.0	1.2	0.42	1.67	3.99
5680	KBU	0000	30.7172	101.1058	-216.1	49	1598	14.5	375	16.7	680.2	6.4	0.7	1.0	0.11	0.74	6.44
5681	KBU	0000	30.7172	101.1052	-216.4	59	1739	11.6	375	16.7	680.0	6.3	1.8	1.2	0.28	1.53	5.41
5682	KBU	0000	30.7172	101.1045	-216.4	45	1778	11.6	378	16.7	680.2	9.0	1.8	0.8	0.20	2.15	10.84
5683	KBU	0000	30.7172	101.1038	-216.4	41	1991	11.6	376	16.7	680.7	8.3	1.9	1.2	0.23	1.55	6.63
5684	KBU	0000	30.7172	101.1031	-220.4	50	1781	11.6	368	16.8	679.4	6.9	1.3	1.0	0.19	1.35	6.93
5685	KBU	0000	30.7172	101.1024	-217.2	54	2052	11.6	366	16.7	679.4	7.6	3.1	1.1	0.41	2.96	7.19
5686	KBU	0000	30.7172	101.1017	-217.9	50	1866	11.6	365	16.7	679.4	8.0	0.8	1.4	0.10	0.58	5.71
5687	KBU	0000	30.7173	101.1010	-218.3	52	1708	11.6	364	16.7	680.0	8.0	1.0	1.2	0.13	0.86	6.62
5688	KBU	0000	30.7173	101.1003	-218.6	47	1945	11.6	361	16.7	679.4	9.8	1.8	1.1	0.18	1.61	8.89
5689	KBU	0000	30.7173	101.0996	-218.3	38	1997	11.6	359	16.7	681.2	5.3	3.3	1.2	0.61	2.75	4.49
5690	KBU	0000	30.7173	101.0989	-218.6	47	1821	12.2	354	16.7	679.4	6.9	2.5	0.9	0.37	2.87	7.81
5691	KBU	0000	30.7173	101.0983	-219.4	52	2055	12.2	349	16.6	679.4	6.4	2.2	1.4	0.34	1.60	4.64
5692	KBU	0000	30.7173	101.0976	-220.9	58	1774	12.2	346	16.7	680.7	8.4	1.3	1.2	0.16	1.15	7.22
5693	KBU	0000	30.7173	101.0969	-221.2	51	1860	12.2	345	16.7	680.7	6.3	2.5	1.1	0.40	2.20	5.51
5694	KBU	0000	30.7174	101.0962	-222.4	55	1985	12.2	349	16.7	681.2	11.9	1.9	1.0	0.16	1.96	12.14
5695	KBU	0000	30.7174	101.0955	-220.7	40	1771	12.2	354	16.7	680.7	6.9	1.9	1.1	0.28	1.68	6.00
5696	KBU	0000	30.7174	101.0948	-218.5	54	2063	12.2	359	16.7	678.9	7.4	2.5	1.1	0.34	2.20	6.49
5697	KBU	0000	30.7174	101.0941	-222.2	54	1819	12.2	365	16.7	679.4	7.6	1.3	1.0	0.17	1.26	7.56
5698	KBU	0000	30.7174	101.0934	-221.2	43	1995	12.2	374	16.7	678.9	7.7	2.1	1.3	0.28	1.63	5.85
5699	KBU	0010	30.7174	101.0927	-221.6	57	1831	14.5	383	16.7	680.2	7.0	0.6	1.3	0.08	0.44	5.20
5700	KBU	0000	30.7174	101.0920	-221.9	40	1902	14.5	388	16.7	679.4	9.4	0.8	1.5	0.09	0.54	6.17
5701	KBU	0010	30.7174	101.0914	-222.1	45	1921	14.5	393	16.8	680.7	9.8	0.7	1.5	0.07	0.45	6.58
5702	KBU	0000	30.7175	101.0907	-222.2	47	1775	14.5	397	16.9	679.4	7.3	1.6	1.1	0.21	1.38	6.48
5703	KBU	0000	30.7175	101.0900	-221.4	64	1874	14.5	402	16.7	680.0	9.1	1.3	1.0	0.15	1.39	9.48
5704	KBU	0000	30.7175	101.0893	-220.7	68	1771	14.5	399	16.8	678.4	6.6	1.6	1.1	0.24	1.37	5.81
5705	KBU	0000	30.7175	101.0886	-221.7	53	1706	14.5	393	16.9	680.7	6.7	2.3	1.1	0.34	2.04	5.98
5706	KBU	0000	30.7175	101.0879	-223.7	41	1835	14.5	386	16.7	679.4	8.3	1.6	1.3	0.20	1.21	6.13
5707	KBU	0000	30.7175	101.0872	-221.7	61	1721	14.5	381	16.9	680.7	8.7	1.8	0.9	0.20	1.87	9.14
5708	KBU	0000	30.7175	101.0865	-222.0	51	1805	12.9	376	16.7	678.9	6.0	1.5	1.3	0.25	1.15	4.68
5709	KBU	0000	30.7175	101.0858	-223.0	48	1921	12.9	372	16.7	678.9	7.[illegible]	2.1	1.2	0.28	1.66	5.96
5710	KBU	0000	30.7176	101.0852	-223.3	50	1803	12.9	370	16.7	680.2	6.5	1.6	1.5	0.26	1.06	4.11
5711	KBU	0000	30.7176	101.0845	-223.7	42	1912	12.9	366	16.7	680.0	10.6	1.4	1.3	0.13	1.09	8.21
5712	KBU	0000	30.7176	101.0838	-222.2	40	2024	12.9	365	16.7	680.2	9.2	1.4	1.2	0.15	1.20	7.87
5713	KBU	0000	30.7176	101.0831	-221.2	46	1866	12.9	366	16.7	680.2	8.0	1.6	1.3	0.20	1.27	6.20
5714	KBU	0000	30.7176	101.0824	-220.7	45	2019	12.9	364	16.7	680.2	8.1	3.3	1.0	0.41	3.36	8.20
5715	KBU	0000	30.7176	101.0817	-221.7	58	1902	12.9	362	16.7	678.9	5.9	3.2	0.9	0.54	3.71	6.86
5716	KBU	0000	30.7176	101.0810	-221.5	54	1913	12.9	365	16.7	678.9	9.1	1.3	1.1	0.15	1.19	8.10
5717	KBU	0000	30.7176	101.0803	-221.8	56	2037	12.5	369	16.9	680.2	9.5	1.5	1.2	0.16	1.21	7.77
5718	KBU	0000	30.7177	101.0796	-220.8	60	1983	12.5	374	16.7	680.7	6.6	1.2	1.5	0.18	0.79	4.41
5719	KBU	0000	30.7177	101.0789	-219.8	69	2173	12.5	374	16.8	678.9	9.1	0.9	1.5	0.10	0.60	6.15
5720	KBU	0000	30.7177	101.0783	-222.8	51	1939	12.5	373	16.7	680.7	9.2	1.5	1.7	0.16	0.87	5.45
5721	KBU	0000	30.7177	101.0776	-220.1	45	2016	12.5	372	16.7	680.0	8.8	1.9	1.3	0.22	1.47	6.75
5722	KBU	0000	30.7177	101.0769	-219.6	60	2194	12.5	371	16.7	680.2	8.7	2.5	1.2	0.29	2.09	7.21

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5723	KBU	0000	30.7177	101.0762	-220.0	62	2225	12.5	368	16.7	680.0	7.6	1.4	1.7	0.19	0.83	4.43
5724	KBU	0000	30.7177	101.0755	-219.2	46	2082	12.5	366	16.8	680.7	10.1	2.1	1.6	0.21	1.34	6.50
5725	KBU	0000	30.7178	101.0748	-218.5	56	2120	12.5	367	16.8	681.2	11.9	1.0	1.1	0.09	0.92	10.60
5726	KBU	0000	30.7177	101.0741	-218.3	38	2093	11.9	374	16.9	680.2	9.8	1.3	1.5	0.14	0.91	6.71
5727	KBU	0000	30.7177	101.0734	-219.3	46	1957	11.9	383	16.8	680.0	8.8	1.6	1.1	0.18	1.44	7.78
5728	KBU	0000	30.7177	101.0727	-219.3	69	2146	11.9	383	16.9	679.4	10.2	1.4	1.4	0.14	1.00	7.25
5729	KBU	0000	30.7177	101.0719	-216.8	51	2164	11.9	376	17.0	680.7	8.4	1.8	1.5	0.22	1.22	5.52
5730	KBU	0000	30.7177	101.0712	-216.6	44	2162	11.9	375	16.9	680.0	9.0	2.1	1.5	0.23	1.40	6.05
5731	KBU	0000	30.7177	101.0705	-215.8	46	2140	11.9	378	16.9	679.4	9.0	1.4	1.5	0.16	0.91	5.81
5732	KBU	0000	30.7177	101.0698	-215.4	45	2058	11.9	384	17.0	679.4	9.9	1.6	1.3	0.16	1.20	7.67
5733	KBU	0000	30.7177	101.0691	-217.6	52	2036	11.9	388	17.0	679.4	8.1	1.0	1.7	0.13	0.60	4.71
5734	KBU	0000	30.7177	101.0684	-217.6	48	2080	11.9	390	17.0	680.2	8.5	2.2	1.3	0.26	1.67	6.44
5735	KBU	0000	30.7176	101.0676	-214.4	42	2132	11.4	389	17.0	680.7	9.5	2.2	1.4	0.23	1.57	6.71
5736	KBU	0000	30.7176	101.0669	-213.9	45	2046	11.4	386	17.0	680.7	10.5	2.0	1.1	0.19	1.83	9.61
5737	KBU	0000	30.7176	101.0662	-209.2	69	2213	11.4	396	17.0	680.0	11.2	2.1	1.3	0.19	1.61	8.38
5738	KBU	0000	30.7176	101.0655	-212.9	53	2252	11.4	407	17.1	679.4	12.0	0.9	1.4	0.07	0.61	8.31
5739	KBU	0000	30.7176	101.0648	-210.6	40	1964	11.4	418	17.1	677.4	9.8	1.6	1.6	0.17	1.00	6.00
5740	KBU	0000	30.7176	101.0641	-210.6	42	2103	11.4	425	17.1	679.4	10.9	1.7	1.5	0.16	1.14	7.33
5741	KBU	0000	30.7176	101.0633	-210.2	67	2060	11.4	423	17.1	678.4	11.0	1.0	1.6	0.09	0.60	6.86
5742	KBU	0000	30.7176	101.0626	-208.2	43	1951	11.4	419	17.0	680.2	9.7	2.0	1.4	0.21	1.39	6.71
5743	KBU	0000	30.7176	101.0619	-208.4	56	2032	11.4	419	17.1	680.2	8.5	1.4	1.2	0.16	1.14	6.91
5744	KBU	0000	30.7175	101.0612	-207.0	48	2021	11.4	422	17.1	676.9	11.0	0.7	1.4	0.07	0.54	8.09
5745	KBU	0000	30.7175	101.0605	-206.7	43	1846	11.4	419	17.0	678.4	9.0	1.5	1.2	0.17	1.23	7.44
5746	KBU	0000	30.7175	101.0598	-206.7	51	1744	11.4	413	17.1	680.2	7.7	1.6	1.1	0.20	1.42	7.05
5747	KBU	0000	30.7175	101.0590	-205.8	43	1858	11.4	410	17.1	679.4	8.4	1.2	1.4	0.14	0.83	5.88
5748	KBU	0000	30.7175	101.0583	-203.5	48	1797	11.4	407	17.1	680.7	7.0	1.6	1.3	0.23	1.23	5.27
5749	KBU	0000	30.7175	101.0576	-203.3	48	1826	11.4	405	17.1	679.4	7.6	2.4	1.0	0.32	2.49	7.71
5750	KBU	0000	30.7175	101.0569	-202.6	49	1789	11.4	404	17.1	677.4	7.3	2.0	1.2	0.27	1.62	5.89
5751	KBU	0000	30.7175	101.0562	-202.6	49	1821	11.4	406	17.1	680.2	7.6	1.9	1.1	0.25	1.68	6.61
5752	KBU	0000	30.7175	101.0555	-202.6	53	1953	11.4	409	17.1	678.4	7.6	2.1	1.1	0.28	2.04	7.19
5753	KBU	0010	30.7174	101.0547	-202.9	61	1880	13.3	413	17.1	680.2	8.1	0.5	1.4	0.06	0.37	5.81
5754	KBU	0000	30.7174	101.0540	-200.6	38	1850	13.3	419	16.9	678.4	7.4	3.0	1.3	0.40	2.21	5.55
5755	KBU	0000	30.7174	101.0533	-198.6	50	1833	13.3	422	17.1	678.9	8.3	1.5	1.2	0.18	1.20	6.69
5756	KBU	0000	30.7174	101.0526	-198.2	42	1767	13.3	420	17.0	678.9	9.5	0.8	1.3	0.09	0.65	7.58
5757	KBU	0000	30.7174	101.0519	-196.4	52	1641	13.3	418	17.1	679.4	5.2	1.8	1.3	0.36	1.43	4.00
5758	KBU	0000	30.7174	101.0512	-196.4	51	1842	13.3	415	16.9	678.9	6.7	2.2	1.2	0.33	1.91	5.77
5759	KBU	0000	30.7174	101.0504	-196.7	46	1745	13.3	411	17.0	680.2	6.0	1.1	1.2	0.18	0.92	5.00
5760	KBU	0000	30.7174	101.0497	-192.5	53	1731	13.3	407	16.9	680.0	5.7	0.7	1.3	0.12	0.50	4.29
5761	KBU	0000	30.7174	101.0490	-193.0	42	1750	13.3	407	17.0	678.4	7.4	2.2	1.2	0.30	1.81	6.06
5762	KBU	0000	30.7173	101.0483	-192.0	59	1751	14.5	407	16.9	679.4	7.3	1.6	1.1	0.22	1.51	6.73
5763	KBU	0000	30.7173	101.0476	-190.8	44	1703	14.5	406	16.8	679.4	6.4	0.9	1.4	0.14	0.64	4.64
5764	KBU	0000	30.7173	101.0469	-190.8	44	1806	14.5	405	16.8	677.9	8.0	1.2	1.3	0.15	0.94	6.36
5765	KBU	0000	30.7173	101.0461	-202.5	40	1850	14.5	402	16.8	678.4	10.1	0.7	1.4	0.07	0.53	7.16
5766	KBU	0000	30.7173	101.0454	-188.2	39	1888	14.5	402	16.9	680.0	9.0	1.3	1.4	0.15	0.92	6.18
5767	KBU	0000	30.7173	101.0447	-187.5	41	1926	14.5	402	16.8	678.9	9.8	1.2	1.3	0.12	0.90	7.44
5768	KBU	0000	30.7173	101.0440	-186.0	58	1979	14.5	399	16.7	677.9	7.1	1.3	1.5	0.18	0.82	4.63
5769	KBU	0000	30.7173	101.0433	-187.8	36	1901	14.5	394	16.8	678.9	6.6	2.2	1.4	0.34	1.54	4.57
5770	KBU	0000	30.7173	101.0426	-186.0	46	1820	14.5	393	16.7	679.4	8.0	1.6	1.4	0.19	1.13	5.79
5771	KBU	0000	30.7173	101.0418	-185.1	42	1862	13.6	391	16.7	679.4	6.9	2.3	1.0	0.33	2.32	6.93
5772	KBU	0010	30.7172	101.0411	-183.3	55	1935	13.6	388	16.7	680.2	10.6	0.7	1.5	0.06	0.45	7.24
5773	KBU	0000	30.7172	101.0404	-182.1	42	1809	13.6	384	16.7	679.4	6.7	1.3	1.2	0.19	1.01	5.40
5774	KBU	0000	30.7172	101.0397	-181.1	70	1592	13.6	381	16.7	680.2	7.3	1.0	1.1	0.13	0.89	6.73
5775	KBU	0000	30.7172	101.0390	-180.4	61	1518	13.6	377	16.7	680.2	6.7	0.9	1.0	0.13	0.91	6.86
5776	KBU	0000	30.7172	101.0383	-180.4	54	1348	13.6	379	16.7	678.4	6.3	1.7	0.8	0.27	2.06	7.62
5777	KS	0000	30.7172	101.0375	-179.9	47	1412	13.6	386	16.7	680.2	4.8	2.4	1.0	0.50	2.37	4.76
5778	KS	0010	30.7172	101.0368	-178.4	57	1483	13.6	392	16.8	680.0	6.3	0.4	1.1	0.07	0.39	5.56
5779	KS	0000	30.7172	101.0361	-176.4	48	1547	13.6	396	16.9	681.2	6.6	1.0	1.2	0.15	0.79	5.37

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5780	KS	0000	30.7172	101.0354	-178.7	51	1450	14.3	394	16.8	680.0	6.0	1.2	0.9	0.20	1.29	6.55
5781	KS	0000	30.7171	101.0347	-175.7	42	1343	14.3	384	16.7	681.2	5.9	0.6	0.8	0.10	0.78	7.78
5782	KS	0010	30.7171	101.0340	-175.7	63	1339	14.3	377	16.7	680.2	4.3	0.4	0.7	0.10	0.67	6.54
5783	KS	0000	30.7171	101.0332	-175.5	34	1179	14.3	377	16.7	680.2	5.5	1.6	0.5	0.28	3.17	11.14
5784	KS	0010	30.7171	101.0325	-174.5	42	1268	14.3	382	16.7	680.0	5.9	0.5	0.7	0.09	0.78	8.86
5785	KS	0000	30.7171	101.0318	-173.8	45	1127	14.3	384	16.8	681.2	3.5	2.5	0.3	0.72	7.25	10.09
5786	KS	0010	30.7171	101.0311	-170.8	46	1180	14.3	390	16.8	680.0	5.2	0.1	0.7	0.03	0.21	7.25
5787	KS	0000	30.7171	101.0304	-171.3	43	1305	14.3	400	16.9	680.2	6.7	0.8	0.7	0.12	1.25	10.29
5788	KS	0000	30.7171	101.0297	-171.3	56	1364	14.3	413	16.9	680.2	3.8	3.0	0.7	0.78	4.09	5.22
5789	KS	0000	30.7171	101.0289	-171.4	47	1424	14.7	424	17.0	678.9	5.3	2.6	0.7	0.49	3.68	7.55
5790	KS	0000	30.7170	101.0282	-172.4	44	1229	14.7	436	17.0	680.0	3.9	1.0	1.1	0.26	0.96	3.62
5791	KS	0000	30.7170	101.0275	-165.9	49	1417	14.7	449	17.1	679.4	6.7	1.3	0.9	0.20	1.50	7.57
5792	KS	0000	30.7170	101.0268	-165.1	47	1397	14.7	454	17.0	680.0	5.3	1.8	0.7	0.35	2.71	7.78
5793	KS	0000	30.7170	101.0261	-163.1	38	1546	14.7	456	17.1	680.0	6.2	2.5	0.8	0.41	3.33	8.15
5794	KS	0000	30.7170	101.0254	-163.1	35	1389	14.7	457	17.1	679.4	5.5	1.4	0.7	0.26	2.00	7.75
5795	KS	0000	30.7170	101.0246	-163.6	54	1371	14.7	463	17.1	678.9	6.6	1.3	0.9	0.20	1.48	7.32
5796	KS	0000	30.7170	101.0239	-162.4	48	1237	14.7	468	17.1	678.4	5.6	1.5	0.6	0.26	2.59	9.80
5797	KS	0000	30.7170	101.0232	-160.6	57	1422	14.7	468	17.1	673.9	5.0	1.5	0.8	0.29	1.86	6.33
5798	KS	0100	30.7170	101.0225	-159.4	51	1035	16.7	465	17.3	680.0	3.4	1.0	0.7	0.31	1.49	4.84
5799	KS	0010	30.7169	101.0218	-159.7	42	985	16.7	463	17.0	678.9	3.6	0.3	0.6	0.08	0.48	5.85
5800	KS	0000	30.7169	101.0211	-159.7	62	1058	16.7	456	17.1	678.4	3.5	0.7	0.7	0.21	1.10	5.19
5801	KS	0010	30.7169	101.0203	-156.5	56	1046	16.7	450	17.1	680.7	4.2	0.6	0.3	0.14	2.32	16.45
5802	KS	0000	30.7169	101.0196	-156.2	37	1106	16.7	445	16.9	680.2	4.2	2.0	0.5	0.48	3.69	7.76
5803	KS	0000	30.7169	101.0189	-154.7	43	1189	16.7	443	17.1	678.9	5.5	1.3	0.7	0.24	1.95	7.98
5804	KS	0000	30.7169	101.0182	-152.8	47	1117	16.7	450	17.1	678.9	2.8	1.0	0.7	0.37	1.49	4.03
5805	KS	0000	30.7169	101.0175	-150.8	48	1046	16.7	445	17.1	678.9	3.9	1.8	0.5	0.47	3.78	8.00
5806	KS	0000	30.7169	101.0168	-150.8	52	1081	16.7	447	17.3	680.0	3.9	1.5	0.5	0.38	2.74	7.25
5807	KS	0000	30.7169	101.0160	-148.6	45	1175	16.8	441	17.1	680.2	3.8	0.7	0.8	0.20	0.92	4.69
5808	KS	0010	30.7168	101.0153	-148.3	48	1177	16.8	434	17.2	680.2	5.3	0.0	0.8	0.00	0.00	6.68
5809	KS	0010	30.7168	101.0146	-147.1	51	1191	16.8	434	17.2	677.4	5.6	0.2	0.7	0.04	0.32	8.19
5810	KS	0000	30.7168	101.0139	-145.4	54	1297	16.8	439	17.3	678.4	4.3	1.8	0.7	0.41	2.38	5.82
5811	KS	0000	30.7168	101.0132	-144.4	46	1262	16.8	445	17.3	676.9	5.9	0.7	0.8	0.13	0.93	7.39
5812	KS	0000	30.7168	101.0125	-144.4	41	1279	16.8	452	17.2	677.9	5.0	1.1	1.1	0.22	1.02	4.61
5813	KS	0010	30.7168	101.0117	-141.7	59	1112	16.8	452	17.3	680.0	3.9	0.1	0.9	0.04	0.16	4.31
5814	KS	0000	30.7168	101.0110	-141.7	39	1252	16.8	446	17.3	680.7	5.9	1.8	0.6	0.31	3.18	10.11
5815	KS	0000	30.7168	101.0103	-137.2	58	1016	16.8	445	17.2	677.9	3.5	1.2	0.5	0.34	2.42	7.14
5816	KS	0000	30.7168	101.0096	-136.0	40	1056	17.5	448	17.1	678.4	5.0	0.9	0.8	0.18	1.09	6.17
5817	KS	0000	30.7168	101.0089	-134.7	47	1006	17.5	454	17.1	677.9	3.1	1.4	0.8	0.46	1.77	3.87
5818	KS	0000	30.7167	101.0082	-134.7	42	1045	17.5	463	17.2	678.9	3.8	1.6	0.8	0.41	1.93	4.69
5819	KS	0000	30.7167	101.0074	-130.2	50	1011	17.5	463	17.1	680.7	4.3	1.6	0.4	0.36	4.12	11.49
5820	KS	0010	30.7167	101.0067	-131.2	35	982	17.5	463	17.0	677.9	4.9	0.4	0.5	0.08	0.77	10.21
5821	KS	0010	30.7167	101.0060	-126.2	40	864	17.5	468	17.0	678.4	4.9	0.6	0.5	0.12	1.14	9.41
5822	KS	0000	30.7167	101.0053	-125.2	55	899	17.5	465	17.1	677.9	3.8	1.4	0.3	0.37	5.30	14.24
5823	KS	0000	30.7167	101.0046	-125.2	36	766	17.5	463	17.0	677.4	2.5	0.7	0.6	0.26	1.09	4.11
5824	KS	0000	30.7167	101.0039	-119.5	46	884	17.5	461	17.2	678.9	2.0	1.1	0.5	0.57	2.18	3.84
5825	KS	0010	30.7167	101.0031	-119.3	51	696	16.8	462	17.1	678.9	2.2	0.4	0.2	0.20	1.89	9.54
5826	KS	0000	30.7167	101.0024	-118.3	43	897	16.8	463	16.9	680.2	3.5	2.0	0.6	0.57	3.50	6.12
5827	KS	0010	30.7166	101.0017	-113.8	49	925	16.8	466	17.0	677.4	3.4	0.4	0.4	0.13	1.21	9.14
5828	KS	0100	30.7166	101.0010	-112.6	49	756	16.8	471	17.0	678.4	3.9	0.7	0.1	0.17	7.25	42.66
5829	KS	0010	30.7166	101.0006	-112.6	49	927	16.8	474	16.9	679.4	3.1	0.3	0.6	0.10	0.53	5.49
5830	KS	0000	30.7166	100.9993	-108.1	46	977	16.8	472	17.0	678.9	4.5	1.8	0.4	0.41	4.65	11.25
5831	KS	0000	30.7166	100.9988	-107.4	43	918	16.8	477	17.0	679.4	4.1	2.1	0.3	0.51	7.52	14.73
5832	KS	0100	30.7166	100.9981	-102.9	62	946	16.8	489	17.1	678.9	3.5	2.7	0.0	0.76	53.25	69.93
5833	KS	0000	30.7166	100.9974	-99.4	72	964	16.8	519	17.0	680.2	2.9	0.8	0.4	0.28	2.05	7.39
5834	KS	0000	30.7166	100.9967	-98.9	63	1118	15.6	544	17.0	676.9	5.6	1.1	0.7	0.20	1.53	7.73
5835	KS	0000	30.7166	100.9960	-98.9	54	1027	15.6	552	16.9	678.4	2.0	1.8	0.4	0.94	4.22	4.47
5836	KS	0010	30.7165	100.9953	-94.7	40	814	15.6	556	17.1	678.4	3.6	0.3	0.5	0.08	0.64	7.92

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5837	QU	0000	30.7165	100.9945	-92.2	49	967	15.6	560	17.1	678.9	5.2	1.1	0.4	0.21	2.53	11.80
5838	QU	0000	30.7165	100.9938	-88.5	45	1080	15.6	564	17.1	678.9	2.2	2.7	0.7	1.19	3.84	3.23
5839	QU	0000	30.7165	100.9931	-83.7	47	1216	15.6	564	16.9	677.4	4.6	2.5	0.5	0.54	4.83	8.87
5840	QU	0000	30.7165	100.9924	-84.0	50	1382	15.6	564	17.0	678.4	5.6	1.6	0.9	0.29	1.90	6.53
5841	QU	0000	30.7165	100.9917	-84.0	42	1518	15.6	564	16.9	676.9	8.1	1.1	1.1	0.14	1.01	7.37
5842	QU	0000	30.7165	100.9910	-79.5	51	1650	15.6	564	16.9	681.2	6.7	2.1	1.2	0.32	1.83	5.72
5843	QU	0000	30.7165	100.9902	-77.1	42	1770	12.0	560	16.9	680.2	8.8	0.8	1.5	0.09	0.56	6.04
5844	QU	0000	30.7165	100.9895	-73.6	46	1698	12.0	556	16.9	680.2	4.8	2.4	1.5	0.50	1.54	3.09
5845	QU	0000	30.7164	100.9888	-68.6	45	1695	12.0	552	16.9	680.2	6.0	2.2	1.2	0.37	1.84	5.00
5846	QU	0000	30.7164	100.9881	-66.5	38	1847	12.0	548	16.9	679.4	9.4	1.8	1.1	0.20	1.68	8.51
5847	QU	0010	30.7164	100.9874	-66.5	46	1847	12.0	548	16.9	680.2	8.0	0.1	1.2	0.02	0.13	6.92
5848	QU	0000	30.7164	100.9867	-63.8	51	1771	12.0	544	16.9	680.7	7.8	1.8	1.1	0.24	1.74	7.38
5849	QU	0000	30.7164	100.9859	-60.8	43	1667	12.0	544	16.9	680.2	6.9	1.2	1.3	0.17	0.88	5.09
5850	QAL	0000	30.7164	100.9852	-59.3	59	1741	12.0	539	16.9	680.2	7.7	1.0	1.3	0.12	0.74	5.94
5851	QAL	0000	30.7164	100.9845	-54.1	62	1788	12.0	539	16.9	678.4	9.0	1.0	1.4	0.12	0.72	6.23
5852	QAL	0000	30.7164	100.9838	-50.4	50	1653	12.5	535	16.9	678.9	8.0	1.3	1.0	0.16	1.28	8.14
5853	QAL	0000	30.7164	100.9831	-50.4	43	1779	12.5	539	16.9	678.9	7.1	1.3	1.4	0.18	0.91	5.18
5854	QAL	0000	30.7163	100.9824	-47.4	72	1896	12.5	539	17.0	680.2	9.8	1.3	1.1	0.13	1.10	8.57
5855	QAL	0000	30.7163	100.9816	-44.2	56	1916	12.5	539	16.9	680.2	7.3	1.5	1.4	0.20	1.05	5.17
5856	QAL	0000	30.7163	100.9809	-41.4	54	1839	12.5	544	16.8	678.9	5.6	2.7	1.0	0.49	2.71	5.54
5857	QAL	0000	30.7163	100.9802	-38.2	51	1917	12.5	544	16.9	680.7	6.3	1.4	1.7	0.22	0.85	3.79
5858	QAL	0000	30.7163	100.9795	-35.5	37	1739	12.5	548	16.9	680.0	6.6	1.6	1.2	0.24	1.25	5.28
5859	QAL	0000	30.7163	100.9788	-35.5	51	1913	12.5	544	16.9	680.2	9.4	1.2	1.0	0.13	1.22	9.67
5860	QAL	0000	30.7163	100.9781	-32.2	42	2077	12.5	527	16.9	681.2	7.0	1.8	1.8	0.26	1.01	3.83
5861	QAL	0000	30.7163	100.9773	-30.0	68	2051	13.0	527	16.9	681.2	8.4	1.7	1.1	0.20	1.52	7.48
5862	QAL	0000	30.7163	100.9766	-25.6	54	2137	13.0	527	16.8	681.2	8.5	3.3	1.2	0.39	2.70	6.91
5863	QAL	0000	30.7163	100.9759	-23.1	46	2023	13.0	523	16.9	680.2	6.3	3.3	1.8	0.52	1.79	3.47
5864	QAL	0000	30.7162	100.9752	-22.7	56	2123	13.0	527	16.8	679.4	8.5	1.7	1.7	0.20	1.02	5.10
5865	QAL	0000	30.7162	100.9745	-22.7	37	1929	13.0	527	16.9	680.2	6.9	3.0	1.2	0.43	2.46	5.69
5866	QAL	0000	30.7162	100.9738	-20.4	44	1808	13.0	527	16.8	681.2	5.2	1.1	1.2	0.21	0.89	4.16
5867	QAL	0010	30.7162	100.9731	-17.2	55	1816	13.0	535	16.9	680.7	9.1	0.4	1.5	0.05	0.29	5.90
5868	QAL	0000	30.7162	100.9724	-16.0	57	1701	13.0	535	16.8	680.7	5.7	1.3	1.3	0.23	1.05	4.53
5869	QAL	0000	30.7162	100.9717	-13.0	48	1623	13.0	539	16.9	680.0	4.2	1.2	1.0	0.28	1.14	4.03
5870	QAL	0000	30.7163	100.9710	-11.8	42	1311	13.7	544	16.9	680.7	7.7	1.3	0.5	0.16	2.37	14.51
5871	QAL	0010	30.7163	100.9703	-11.8	60	1222	13.7	531	16.8	679.4	4.1	0.4	0.7	0.11	0.68	6.21
5872	QAL	0010	30.7163	100.9696	-11.3	52	950	13.7	490	16.9	681.7	4.2	0.4	0.6	0.11	0.76	7.22
5873	QAL	0000	30.7163	100.9689	-8.1	43	936	13.7	459	16.9	681.7	3.8	2.0	0.3	0.53	7.83	14.81
5874	QU	0000	30.7163	100.9682	-7.6	57	916	13.7	429	16.9	680.0	3.5	1.8	0.2	0.51	11.60	22.85
5875	QU	0000	30.7163	100.9674	-4.3	47	941	13.7	420	16.9	680.7	3.8	1.6	0.6	0.41	2.82	6.86
5876	QU	0000	30.7163	100.9667	-1.6	53	974	13.7	433	16.8	681.7	4.1	1.1	0.4	0.27	3.11	11.36
5877	QU	0000	30.7163	100.9660	-1.6	43	1126	13.7	436	16.9	681.7	4.8	1.2	0.5	0.25	2.58	10.36
5878	QU	0000	30.7163	100.9653	-2.9	39	1334	13.7	433	16.9	683.8	5.6	1.3	0.7	0.22	1.79	7.95
5879	QU	0000	30.7163	100.9646	0.1	43	1456	12.8	429	16.9	681.7	5.0	1.8	0.8	0.37	2.24	6.10
5880	QU	0000	30.7163	100.9639	1.1	53	1326	12.8	429	16.9	682.8	5.9	1.0	0.7	0.16	1.37	8.35
5881	QU	0000	30.7163	100.9632	2.1	36	1383	12.8	424	16.9	682.3	7.4	2.1	0.7	0.28	2.90	10.38
5882	QU	0000	30.7163	100.9625	2.3	66	1118	12.8	406	16.9	683.3	3.9	1.5	0.6	0.38	2.38	6.29
5883	QU	0000	30.7163	100.9618	2.3	49	1040	12.8	386	16.9	682.3	3.9	0.9	0.6	0.23	1.40	6.19
5884	QU	0000	30.7163	100.9611	6.0	45	948	12.8	374	16.9	682.3	2.5	1.7	0.4	0.68	4.51	6.67
5885	QU	0100	30.7163	100.9604	6.7	45	964	12.8	376	17.0	683.3	3.8	2.5	0.1	0.67	22.41	33.66
5886	QU	0010	30.7163	100.9597	10.2	60	963	12.8	375	17.0	682.8	4.5	0.0	0.4	0.00	0.00	10.45
5887	QU	0000	30.7163	100.9590	4.2	54	939	12.8	378	16.9	682.3	3.9	0.6	0.4	0.15	1.53	10.11
5888	QU	0010	30.7163	100.9583	9.9	50	1016	15.3	390	17.1	682.3	3.1	0.4	0.6	0.12	0.58	4.87
5889	QU	0010	30.7163	100.9576	9.9	38	1030	15.3	390	17.0	681.2	4.5	0.4	0.8	0.10	0.52	5.29
5890	QU	0000	30.7163	100.9569	10.2	57	1156	15.3	393	17.1	682.8	4.6	2.4	0.4	0.53	6.30	11.91
5891	QU	0010	30.7163	100.9562	9.6	51	1161	15.3	406	17.1	682.8	4.3	0.4	0.7	0.09	0.52	6.07
5892	QU	0000	30.7163	100.9555	15.1	54	1400	15.3	416	17.1	682.3	4.1	1.3	0.9	0.33	1.48	4.52
5893	QU	0000	30.7163	100.9548	14.4	34	1667	15.3	425	17.3	682.8	7.7	3.0	1.1	0.38	2.69	6.98

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SONORA MAPLINE 340

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5894	QU	0000	30.7163	100.9541	12.7	47	1608	15.3	429	17.3	681.7	5.7	2.6	0.9	0.45	2.79	6.18
5895	QU	0000	30.7163	100.9534	12.7	30	1411	15.3	425	17.2	682.8	6.6	2.2	0.7	0.34	3.11	9.21
5896	QU	0000	30.7163	100.9527	13.5	45	1131	15.3	409	17.3	680.7	4.2	1.0	1.0	0.23	0.97	4.24
5897	QU	0010	30.7163	100.9519	14.4	56	1160	15.0	404	17.3	682.8	5.0	0.5	0.5	0.10	0.98	9.49
5898	QU	0000	30.7163	100.9512	15.9	49	1245	15.0	405	17.1	680.0	3.4	1.6	0.6	0.48	2.75	5.67
5899	QU	0000	30.7163	100.9505	14.9	42	1360	15.0	409	17.1	680.7	4.3	1.6	0.8	0.36	1.98	5.52
5900	QU	0000	30.7163	100.9498	16.9	47	1317	15.0	404	17.2	684.3	6.4	1.1	0.8	0.17	1.47	8.52
5901	QU	0000	30.7163	100.9491	16.9	36	1196	15.0	393	17.1	681.2	4.1	0.8	0.9	0.20	0.88	4.37
5902	QU	0000	30.7163	100.9484	16.4	43	1058	15.0	372	17.2	682.3	4.1	1.1	0.6	0.27	1.81	6.63
5903	QU	0000	30.7163	100.9477	16.1	47	874	15.0	361	17.1	682.8	1.4	1.4	0.5	1.00	2.81	2.80
5904	QU	0000	30.7163	100.9470	16.8	60	809	15.0	359	17.1	682.3	2.0	1.6	0.5	0.79	3.38	4.27
5905	QU	0000	30.7163	100.9463	16.8	48	865	15.0	343	17.1	682.3	2.8	1.3	0.4	0.45	3.52	7.84
5906	QU	0000	30.7163	100.9456	17.0	49	948	13.6	359	17.1	684.3	3.5	0.9	0.4	0.25	2.29	9.02
5907	QU	0000	30.7163	100.9449	17.0	45	1128	13.6	389	17.0	681.2	3.1	1.8	0.6	0.58	2.95	5.11
5908	QU	0000	30.7163	100.9442	18.8	29	1222	13.6	405	17.1	683.3	4.8	1.4	0.8	0.30	1.68	5.69
5909	QU	0000	30.7163	100.9435	18.5	47	1307	13.6	414	17.1	682.3	5.6	1.1	0.7	0.20	1.53	7.73
5910	QU	0000	30.7163	100.9428	18.7	43	1247	13.6	406	17.1	684.8	4.5	1.8	0.8	0.41	2.24	5.42
5911	QU	0000	30.7163	100.9421	20.0	52	992	13.6	380	17.0	682.8	3.8	2.2	0.4	0.59	5.88	10.01
5912	QU	0000	30.7163	100.9414	19.2	57	882	13.6	347	17.1	682.3	3.1	0.7	0.3	0.24	2.59	10.78
5913	KS	0000	30.7163	100.9407	19.2	58	857	13.6	321	16.9	683.3	2.5	1.0	0.4	0.41	2.82	6.86
5914	KS	0000	30.7163	100.9400	21.7	45	956	13.6	322	17.1	683.3	2.4	2.0	0.4	0.84	5.60	6.66
5915	KS	0000	30.7163	100.9393	19.9	45	992	13.8	329	17.1	683.3	4.2	0.7	0.3	0.18	2.69	15.24
5916	KS	0000	30.7163	100.9386	20.4	36	929	13.8	338	17.0	682.8	3.8	1.0	0.4	0.27	2.60	9.50
5917	KS	0000	30.7163	100.9379	20.9	48	1019	13.8	342	17.1	682.3	3.4	1.7	0.5	0.51	3.63	7.16
5918	KS	0000	30.7163	100.9372	20.6	38	1025	13.8	323	17.1	683.3	4.3	2.3	0.5	0.53	4.78	9.05
5919	KS	0000	30.7163	100.9364	20.6	37	1005	13.8	311	17.1	683.3	4.8	1.0	0.5	0.20	1.96	9.71
5920	KS	0000	30.7163	100.9357	24.6	37	1110	13.8	333	17.3	683.3	3.4	1.0	0.5	0.31	1.99	6.45
5921	KS	0000	30.7163	100.9350	21.0	56	988	13.8	358	17.3	682.3	2.5	1.0	0.5	0.41	2.07	5.04
5922	KS	0000	30.7163	100.9343	20.0	46	1089	13.8	366	17.2	682.3	3.4	1.1	0.6	0.33	1.88	5.67
5923	KS	0000	30.7163	100.9336	23.3	51	966	13.8	362	17.1	682.3	2.0	1.9	0.3	0.98	6.99	7.11
5924	KS	0000	30.7163	100.9329	23.0	49	1069	14.4	368	17.3	682.8	3.8	1.2	0.3	0.31	3.41	10.89
5925	KS	0000	30.7163	100.9322	23.2	51	1016	14.4	368	17.1	683.3	4.5	0.7	0.3	0.17	2.50	15.14
5926	KS	0000	30.7163	100.9315	23.2	44	1018	14.4	361	17.1	684.3	4.5	2.7	0.4	0.59	6.69	11.25
5927	KS	0000	30.7163	100.9308	23.9	47	1080	14.4	341	17.3	683.3	5.2	1.3	0.5	0.26	2.78	10.80
5928	KS	0000	30.7163	100.9301	25.2	53	1006	14.4	321	17.0	681.7	4.2	0.8	0.6	0.19	1.40	7.22
5929	KS	0000	30.7163	100.9294	24.9	41	1153	14.4	318	17.1	683.3	4.9	1.4	0.7	0.29	2.15	7.50
5930	KS	0000	30.7164	100.9287	24.5	44	1120	14.4	324	17.0	682.8	4.6	1.2	0.5	0.26	2.47	9.63
5931	KS	0000	30.7164	100.9280	25.8	48	1067	14.4	334	17.0	682.8	3.6	1.5	0.6	0.41	2.30	5.66
5932	KS	0000	30.7164	100.9273	25.5	50	1011	14.4	339	17.0	684.8	3.9	0.7	0.6	0.17	1.13	6.62
5933	KS	0000	30.7164	100.9266	26.5	57	969	15.2	336	16.9	682.3	3.9	1.0	0.5	0.26	2.07	7.84
5934	KS	0000	30.7164	100.9259	26.5	44	949	15.2	331	16.8	682.3	4.1	0.8	0.5	0.20	1.60	7.95
5935	KS	0000	30.7164	100.9252	27.2	46	961	15.2	336	17.1	682.3	2.2	1.1	0.5	0.50	2.27	4.57
5936	KS	0000	30.7164	100.9245	26.9	54	1017	15.2	348	17.1	680.7	2.7	1.6	0.2	0.61	7.25	11.84
5937	KS	0000	30.7164	100.9238	28.4	49	956	15.2	368	17.0	682.3	3.9	0.8	0.5	0.21	1.56	7.53
5938	KS	0010	30.7164	100.9231	29.4	56	1028	15.2	385	17.0	685.3	3.8	0.0	0.6	0.00	0.00	5.88
5939	KS	0000	30.7164	100.9224	28.6	49	1150	15.2	395	17.1	683.3	6.0	1.1	0.4	0.18	2.65	14.38
5940	KS	0000	30.7164	100.9216	27.9	57	1399	15.2	406	17.1	681.2	5.3	1.6	0.8	0.29	1.84	6.28
5941	KS	0010	30.7164	100.9209	29.6	43	1455	15.2	416	17.3	682.3	8.4	0.2	1.0	0.03	0.23	8.57
5942	KS	0000	30.7164	100.9202	29.3	53	1394	15.9	428	17.3	683.3	6.0	1.0	0.8	0.17	1.27	7.37
5943	KS	0000	30.7164	100.9195	30.1	42	1612	15.9	434	17.3	682.8	5.5	1.6	1.2	0.30	1.31	4.38
5944	KS	0010	30.7164	100.9188	30.3	46	1346	15.9	437	17.3	683.3	8.1	-0.1	0.8	0.00	0.00	9.70
5945	KS	0000	30.7164	100.9181	29.8	42	1246	15.9	436	17.3	682.8	5.3	1.1	0.7	0.21	1.70	8.14
5946	KS	0000	30.7164	100.9174	31.5	44	1135	15.9	422	17.3	682.8	5.7	0.8	0.6	0.14	1.33	9.37
5947	KS	0000	30.7164	100.9167	32.3	47	952	15.9	409	17.3	683.3	3.2	0.7	0.5	0.21	1.42	6.86
5948	KS	0000	30.7164	100.9160	32.0	43	814	15.9	404	17.3	682.8	1.3	0.7	0.4	0.59	2.01	3.43
5949	QU	0000	30.7164	100.9153	33.0	40	836	15.9	397	17.3	684.3	3.9	1.2	0.5	0.30	2.42	8.00
5950	QU	0000	30.7164	100.9146	33.2	35	863	15.9	384	17.1	681.2	3.6	0.8	0.3	0.22	3.07	13.72

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5951	QU	0010	30.7164	100.9139	34.9	43	808	18.6	380	17.3	685.3	2.8	0.1	0.4	0.05	0.33	6.23
5952	QU	0000	30.7164	100.9132	34.9	46	903	18.6	366	17.1	682.3	1.4	0.9	0.6	0.63	1.50	2.36
5953	QU	0010	30.7164	100.9125	35.7	43	791	18.6	355	17.3	682.3	2.0	0.5	0.5	0.26	1.02	3.84
5954	QU	0010	30.7164	100.9118	35.4	61	828	18.6	356	17.1	683.3	3.1	0.0	0.4	0.00	0.00	8.62
5955	QU	0010	30.7164	100.9111	36.4	60	881	18.6	373	17.2	683.8	3.1	0.0	0.5	0.00	0.00	6.56
5956	QU	0010	30.7164	100.9104	37.1	38	998	18.6	391	17.3	682.3	3.9	0.4	0.5	0.09	0.73	7.68
5957	QU	0000	30.7164	100.9097	37.8	48	1021	18.6	397	17.2	683.8	2.8	1.1	0.6	0.40	1.91	4.81
5958	QU	0010	30.7164	100.9090	39.3	51	867	18.6	384	17.1	681.7	4.1	0.4	0.5	0.09	0.81	8.84
5959	QU	0000	30.7164	100.9083	37.6	30	809	18.6	365	17.2	684.3	4.6	0.8	0.3	0.18	2.85	16.17
5960	QU	0000	30.7164	100.9076	37.3	47	849	16.8	356	17.1	682.3	3.4	0.7	0.3	0.20	2.51	12.66
5961	QU	0000	30.7164	100.9069	39.3	52	837	16.8	366	17.1	683.8	3.4	1.2	0.1	0.35	8.29	23.51
5962	QU	0000	30.7164	100.9061	40.3	38	913	16.8	368	17.1	684.3	4.3	1.7	0.3	0.39	6.42	16.35
5963	QU	0000	30.7164	100.9054	40.2	49	897	16.8	366	17.1	683.3	2.2	0.6	0.7	0.26	0.87	3.27
5964	QU	0010	30.7164	100.9047	41.5	47	975	16.8	386	17.1	682.3	5.5	0.1	0.5	0.03	0.30	11.14
5965	QU	0000	30.7164	100.9040	41.5	36	1274	16.8	411	17.0	682.8	4.5	1.8	0.7	0.40	2.72	6.86
5966	QU	0000	30.7164	100.9033	41.2	42	1330	16.8	424	17.1	683.3	7.3	1.1	0.8	0.15	1.34	8.80
5967	QU	0000	30.7164	100.9026	40.2	40	1645	16.8	430	17.0	684.3	6.9	1.4	1.4	0.21	1.03	5.02
5968	QU	0000	30.7164	100.9019	43.2	49	1842	16.8	432	17.0	682.8	6.9	3.0	1.0	0.43	3.02	7.00
5969	QU	0000	30.7164	100.9012	44.4	40	1941	17.7	437	17.0	683.3	8.1	1.3	1.7	0.15	0.76	4.88
5970	QU	0000	30.7164	100.9005	44.9	51	1716	17.7	441	16.9	683.8	7.8	1.3	1.1	0.17	1.27	7.46
5971	QU	0000	30.7164	100.8998	45.6	43	2009	17.7	448	17.1	682.8	7.3	2.1	1.3	0.28	1.55	5.44
5972	QU	0000	30.7164	100.8991	45.2	42	1697	17.7	454	17.1	682.8	8.5	1.6	0.8	0.19	1.95	10.20
5973	QU	0000	30.7164	100.8984	45.5	47	1862	17.7	456	17.1	683.3	5.9	2.7	1.0	0.45	2.61	5.76
5974	QU	0000	30.7164	100.8977	45.5	44	1829	17.7	455	17.1	684.3	5.6	1.6	1.3	0.28	1.20	4.32
5975	QU	0000	30.7164	100.8970	48.2	51	2058	17.7	450	17.1	685.3	8.7	1.1	1.5	0.13	0.76	5.90
5976	QU	0000	30.7164	100.8963	46.9	37	1820	17.7	446	17.1	683.8	7.0	1.8	1.3	0.26	1.42	5.36
5977	QU	0000	30.7164	100.8956	49.4	39	2034	17.7	443	17.0	683.3	11.9	2.5	1.1	0.21	2.28	10.79
5978	QU	0000	30.7164	100.8949	49.1	48	2022	17.4	440	17.0	684.3	9.2	1.8	1.3	0.19	1.34	6.96
5979	QAL	0000	30.7164	100.8942	48.1	53	1815	17.4	438	16.9	684.3	10.3	1.3	1.2	0.13	1.11	8.60
5980	QAL	0000	30.7164	100.8935	48.9	58	1812	17.4	439	17.1	684.3	9.2	1.7	1.2	0.18	1.39	7.54
5981	QAL	0000	30.7164	100.8928	49.6	41	1722	17.4	445	16.9	685.3	10.2	1.0	1.1	0.09	0.86	9.10
5982	QAL	0000	30.7164	100.8921	50.3	43	1634	17.4	450	17.0	684.8	5.7	1.8	1.3	0.31	1.37	4.43
5983	QAL	0000	30.7164	100.8913	50.3	43	1759	17.4	449	16.9	683.8	8.8	1.3	1.4	0.15	0.92	6.08
5984	QAL	0000	30.7164	100.8906	50.0	39	1877	17.4	441	16.9	682.3	9.7	1.7	1.2	0.18	1.44	8.16
5985	QAL	0000	30.7164	100.8899	50.3	47	1662	17.4	437	17.0	684.8	7.0	1.9	1.0	0.27	1.92	7.00
5986	QAL	0000	30.7164	100.8892	49.5	34	1766	17.4	436	16.9	685.8	8.5	2.1	1.2	0.25	1.80	7.15
5987	QAL	0000	30.7164	100.8885	51.0	55	1924	14.9	440	17.1	682.8	6.6	1.3	1.5	0.20	0.91	4.51
5988	QAL	0000	30.7164	100.8878	50.0	45	1903	14.9	440	17.0	683.8	9.0	2.3	1.1	0.26	2.08	8.13
5989	QAL	0000	30.7164	100.8871	51.0	47	1876	14.9	442	17.1	684.8	7.7	1.3	1.4	0.17	0.93	5.39
5990	QAL	0000	30.7165	100.8864	50.7	40	1904	14.9	436	17.1	684.8	7.7	1.9	1.6	0.25	1.20	4.80
5991	QAL	0010	30.7165	100.8857	50.2	61	1967	14.9	432	17.1	684.3	9.0	0.4	1.6	0.05	0.28	5.66
5992	QAL	0000	30.7165	100.8850	51.7	49	1722	14.9	431	17.1	684.3	7.0	0.8	0.9	0.12	0.89	7.62
5993	QAL	0010	30.7165	100.8843	48.6	64	1784	14.9	430	17.1	685.3	11.0	0.4	1.4	0.03	0.26	7.63
5994	QAL	0000	30.7165	100.8836	49.9	41	1847	14.9	433	17.1	684.8	7.7	1.1	1.3	0.14	0.85	5.89
5995	QAL	0000	30.7165	100.8829	50.1	34	1741	14.9	429	17.2	682.8	7.1	0.9	1.3	0.12	0.67	5.38
5996	QAL	0000	30.7165	100.8822	49.8	36	1738	12.8	425	17.1	684.8	8.1	1.0	1.0	0.13	1.00	7.80
5997	QAL	0000	30.7165	100.8815	48.6	52	1810	12.8	424	17.1	684.8	8.7	1.3	1.0	0.15	1.36	8.86
5998	QAL	0010	30.7165	100.8808	47.8	45	1739	12.8	422	17.1	686.3	9.1	0.7	1.4	0.07	0.49	6.70
5999	QAL	0000	30.7165	100.8801	50.5	44	1816	12.8	422	17.1	685.3	7.0	1.1	1.3	0.16	0.82	5.20
6000	QAL	0000	30.7165	100.8794	49.8	44	1818	12.8	423	17.2	685.3	8.4	1.0	1.4	0.12	0.73	5.88
6001	QAL	0000	30.7165	100.8787	48.5	52	1887	12.8	412	17.1	685.3	8.0	1.3	1.3	0.17	1.01	6.06
6002	QAL	0000	30.7165	100.8780	48.2	42	1813	12.8	410	17.3	685.8	8.3	1.4	0.9	0.17	1.50	8.80
6003	QAL	0010	30.7165	100.8773	46.5	50	1882	12.8	415	17.3	682.8	9.7	0.1	1.1	0.02	0.13	8.45
6004	QAL	0000	30.7165	100.8766	42.7	53	1729	12.8	425	17.3	685.8	8.7	1.0	1.1	0.12	0.99	8.26
6005	QAL	0000	30.7165	100.8758	42.9	40	1785	14.5	425	17.3	686.3	8.1	1.6	1.4	0.19	1.10	5.72
6006	QAL	0000	30.7165	100.8751	44.4	55	1796	14.5	426	17.3	685.3	7.8	3.4	1.0	0.43	3.34	7.68
6007	QAL	0000	30.7165	100.8744	42.9	58	1894	14.5	422	17.3	685.8	6.4	1.8	1.4	0.29	1.30	4.54

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6008	QAL	0000	30.7165	100.8737	42.6	47	1771	14.5	421	17.3	685.3	5.2	2.3	1.3	0.44	1.76	3.96
6009	QAL	0000	30.7165	100.8730	43.1	59	1999	14.5	420	17.3	684.8	8.7	1.0	1.6	0.12	0.67	5.59
6010	QAL	0000	30.7165	100.8723	43.1	48	1857	14.5	420	17.2	685.3	6.6	2.3	1.4	0.35	1.69	4.85
6011	QAL	0000	30.7165	100.8716	41.3	47	1954	14.5	417	17.3	685.8	8.1	2.0	1.3	0.25	1.53	6.21
6012	QAL	0000	30.7165	100.8709	39.1	59	1954	14.5	413	17.3	686.3	7.6	1.7	1.3	0.23	1.26	5.61
6013	QAL	0000	30.7165	100.8702	39.1	51	2123	14.5	407	17.3	685.8	8.1	1.6	1.5	0.19	1.01	5.27
6014	QAL	0000	30.7165	100.8695	35.9	56	1875	13.4	405	17.3	686.3	8.0	1.3	1.2	0.17	1.14	6.80
6015	QAL	0000	30.7165	100.8688	37.4	55	2014	13.4	403	17.1	686.3	8.5	2.4	1.4	0.28	1.66	5.98
6016	QAL	0000	30.7165	100.8681	36.2	57	2155	13.4	401	17.1	685.8	8.0	2.7	1.3	0.34	2.08	6.06
6017	QAL	0000	30.7165	100.8674	32.1	48	2144	13.4	399	17.1	686.3	10.6	1.8	1.6	0.17	1.09	6.56
6018	QAL	0000	30.7165	100.8667	33.4	60	2202	13.4	391	17.3	685.8	11.9	1.3	1.3	0.11	1.00	8.90
6019	QAL	0000	30.7165	100.8660	33.4	31	2062	13.4	385	17.2	686.3	8.7	2.7	1.5	0.32	1.81	5.75
6020	QAL	0000	30.7165	100.8653	33.6	40	2092	13.4	383	17.3	686.3	9.7	2.1	1.5	0.22	1.45	6.53
6021	QAL	0000	30.7165	100.8646	31.6	50	2127	13.4	383	17.1	687.3	8.7	1.3	1.4	0.15	0.95	6.21
6022	QU	0000	30.7165	100.8639	32.1	46	1959	13.4	386	17.3	686.3	8.4	0.7	1.5	0.09	0.49	5.60
6023	QU	0000	30.7165	100.8632	29.3	48	2004	11.7	389	17.2	686.3	8.5	2.2	1.1	0.26	1.96	7.54
6024	QU	0000	30.7165	100.8625	27.0	44	1775	11.7	391	17.1	686.3	8.3	1.1	1.1	0.13	1.04	7.71
6025	QU	0000	30.7165	100.8618	27.0	44	1855	11.7	384	17.3	686.8	8.7	2.7	1.3	0.31	2.07	6.75
6026	QU	0000	30.7165	100.8611	24.6	48	1773	11.7	380	17.3	686.3	5.9	2.4	0.8	0.40	2.90	7.20
6027	QU	0000	30.7165	100.8604	22.5	61	1545	11.7	375	17.3	686.3	3.9	2.6	0.8	0.66	3.25	4.92
6028	QU	0000	30.7165	100.8597	20.0	40	1393	11.7	375	17.3	686.3	4.3	2.1	0.9	0.49	2.47	5.00
6029	QU	0000	30.7165	100.8591	18.0	44	1436	11.7	370	17.4	687.3	4.8	2.6	0.6	0.54	4.03	7.40
6030	QU	0000	30.7165	100.8584	16.1	38	1352	11.7	367	17.3	685.8	7.3	1.4	0.7	0.19	2.15	11.14
6031	QU	0000	30.7166	100.8578	16.1	40	1458	11.7	365	17.4	685.8	4.1	3.3	0.5	0.82	6.80	8.29
6032	QU	0000	30.7166	100.8571	13.8	55	1417	11.3	368	17.3	686.3	5.6	1.1	0.6	0.20	1.84	9.30
6033	KS	0000	30.7166	100.8565	11.8	45	1534	11.3	368	17.3	686.3	5.7	2.6	1.0	0.45	2.64	5.86
6034	KS	0000	30.7166	100.8558	9.2	47	1724	11.3	372	17.3	686.8	6.0	2.6	1.0	0.43	2.51	5.84
6035	KS	0000	30.7166	100.8551	8.2	47	1533	11.3	370	17.4	685.3	5.3	1.3	1.0	0.24	1.21	5.11
6036	KS	0000	30.7166	100.8545	4.9	50	1722	11.3	368	17.5	684.3	6.7	1.3	1.3	0.19	1.00	5.35
6037	KS	0000	30.7166	100.8538	4.9	42	1778	11.3	370	17.3	686.3	7.1	1.7	1.2	0.24	1.41	5.93
6038	KS	0000	30.7166	100.8532	5.3	56	1728	11.3	370	17.4	686.8	7.3	1.6	1.1	0.22	1.46	6.54
6039	KS	0000	30.7166	100.8525	2.0	40	1452	11.3	372	17.4	684.3	6.4	1.4	1.1	0.22	1.32	6.07
6040	KS	0000	30.7166	100.8519	0.0	29	1467	11.3	377	17.4	686.3	5.5	2.7	0.8	0.50	3.58	7.13
6041	KS	0000	30.7166	100.8512	-3.5	41	1508	10.4	377	17.4	683.3	7.6	1.7	0.7	0.23	2.28	10.14
6042	KS	0000	30.7167	100.8505	-5.6	44	1564	10.4	375	17.3	686.3	5.9	2.4	1.0	0.40	2.37	5.88
6043	KS	0000	30.7167	100.8499	-5.6	59	1477	10.4	373	17.5	684.8	4.5	1.8	0.7	0.41	2.83	6.86
6044	KS	0000	30.7167	100.8492	-9.9	33	1221	10.4	372	17.3	685.3	6.3	1.8	0.7	0.29	2.79	9.49
6045	KS	0000	30.7167	100.8486	-10.4	35	1132	10.4	370	17.3	685.3	5.0	1.2	0.4	0.24	2.83	12.04
6046	KS	0000	30.7167	100.8479	-13.5	44	1068	10.4	358	17.3	685.3	4.5	1.1	0.5	0.25	2.13	8.61
6047	KS	0000	30.7167	100.8473	-17.3	59	1031	10.4	340	17.4	684.3	2.0	2.5	0.4	1.28	5.73	4.47
6048	KS	0000	30.7167	100.8466	-18.0	47	986	10.4	318	17.5	684.3	3.4	1.2	0.2	0.35	5.04	14.31
6049	KS	0000	30.7167	100.8459	-18.0	41	1072	10.4	309	17.5	683.3	3.4	1.7	0.5	0.51	3.63	7.16
6050	KS	0000	30.7167	100.8453	-21.7	50	1022	9.6	317	17.4	685.8	3.4	2.2	0.2	0.66	10.88	16.45
6051	KS	0000	30.7167	100.8446	-22.9	46	1031	9.6	317	17.3	683.8	3.6	1.3	0.6	0.35	2.16	6.26
6052	KS	0000	30.7167	100.8440	-25.7	42	1001	9.6	327	17.4	683.3	3.4	1.5	0.4	0.44	3.54	8.03
6053	KS	0000	30.7168	100.8433	-30.1	43	1015	9.6	328	17.4	682.8	2.9	1.3	0.3	0.43	4.74	11.08
6054	KS	0000	30.7168	100.8427	-31.2	45	1026	9.6	320	17.3	683.8	3.4	1.8	0.3	0.53	5.62	10.62
6055	KS	0000	30.7168	100.8420	-31.2	31	1143	9.6	314	17.3	681.7	3.9	2.7	0.4	0.68	5.93	8.73
6056	KS	0000	30.7168	100.8413	-32.5	52	1220	9.6	310	17.3	685.3	3.1	2.4	0.5	0.77	4.64	6.03
6057	KS	0000	30.7168	100.8407	-34.5	50	1225	9.6	317	17.3	685.8	5.3	1.8	0.6	0.33	2.85	8.54
6058	KS	0000	30.7168	100.8400	-37.1	42	1592	9.6	313	17.3	682.8	6.7	2.1	0.9	0.31	2.36	7.65
6059	KS	0000	30.7168	100.8394	-42.1	47	1384	13.0	308	17.3	685.3	7.1	1.2	0.7	0.17	1.76	10.60
6060	KS	0000	30.7168	100.8387	-44.6	51	1557	13.0	310	17.1	685.3	6.6	1.3	1.1	0.19	1.20	6.26
6061	KS	0000	30.7168	100.8381	-44.6	54	1507	13.0	308	17.3	682.8	5.0	1.6	1.0	0.31	1.57	5.09
6062	KS	0000	30.7168	100.8374	-47.3	30	1707	13.0	305	17.2	684.8	8.8	2.3	0.8	0.26	2.71	10.41
6063	KS	0000	30.7168	100.8367	-48.5	42	1559	13.0	299	17.1	684.3	4.5	2.0	1.0	0.45	1.98	4.43
6064	KS	0000	30.7169	100.8361	-51.5	47	1576	13.0	293	17.1	682.3	5.3	1.5	1.1	0.28	1.36	4.87

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6065	KS	0000	30.7169	100.8354	-54.5	56	1522	13.0	290	17.1	684.8	6.3	2.0	0.8	0.32	2.39	7.53
6066	KS	0000	30.7169	100.8348	-57.7	46	1378	13.0	293	17.1	682.3	5.5	1.3	1.0	0.23	1.23	5.35
6067	KS	0000	30.7169	100.8341	-57.7	53	1415	13.0	296	17.1	684.3	5.5	1.8	0.7	0.33	2.49	7.64
6068	KS	0000	30.7169	100.8335	-60.4	43	1417	14.7	304	17.1	684.3	5.6	1.8	0.8	0.33	2.45	7.41
6069	KS	0000	30.7169	100.8328	-61.4	41	1174	14.7	307	17.0	683.8	4.6	1.0	0.5	0.22	2.03	9.05
6070	KS	0000	30.7169	100.8321	-62.1	51	1146	14.7	303	17.1	684.3	4.3	1.8	0.5	0.43	3.78	8.86
6071	KS	0000	30.7169	100.8315	-65.6	50	1045	14.7	318	17.1	684.8	1.8	2.2	0.4	1.22	5.06	4.15
6072	KS	0000	30.7169	100.8308	-68.6	43	1078	14.7	347	17.1	682.3	3.8	1.6	0.4	0.41	3.71	9.03
6073	KS	0000	30.7169	100.8302	-68.6	48	1069	14.7	329	17.1	682.8	4.1	0.9	0.7	0.22	1.36	6.21
6074	KS	0000	30.7169	100.8295	-73.2	39	1063	14.7	306	17.1	684.3	3.5	1.0	0.6	0.29	1.57	5.71
6075	KS	0000	30.7170	100.8289	-75.5	55	1072	14.7	292	17.1	685.8	3.6	2.4	0.2	0.67	10.88	16.20
6076	KS	0000	30.7170	100.8282	-77.5	39	1028	14.7	288	16.9	684.3	3.9	1.8	0.4	0.47	4.22	8.93
6077	KS	0000	30.7170	100.8275	-79.7	41	963	17.2	295	17.0	683.3	3.4	1.2	0.3	0.35	4.15	11.76
6078	KS	0000	30.7170	100.8269	-82.9	38	875	17.2	309	16.8	684.3	2.7	0.9	0.2	0.33	4.83	14.47
6079	KS	0000	30.7170	100.8262	-82.9	40	936	17.2	325	16.9	683.3	3.2	1.4	0.4	0.44	3.94	9.01
6080	KS	0000	30.7170	100.8256	-85.4	44	857	17.2	335	16.9	686.3	2.2	1.6	0.2	0.69	8.01	11.55
6081	KS	0010	30.7170	100.8249	-87.9	36	775	17.2	343	16.9	685.3	2.8	0.0	0.6	0.00	0.00	5.08
6082	KS	0010	30.7170	100.8243	-89.5	38	805	17.2	345	16.9	685.3	2.8	0.0	0.6	0.00	0.00	4.65
6083	KS	0000	30.7170	100.8236	-91.3	39	883	17.2	346	16.9	684.3	4.3	1.1	0.3	0.26	3.75	14.66
6084	KS	0000	30.7170	100.8229	-94.3	37	936	17.2	356	16.9	684.3	5.9	1.3	0.3	0.21	4.57	21.34
6085	KS	0000	30.7170	100.8223	-94.3	51	1061	17.2	370	16.9	685.3	2.8	0.8	0.6	0.29	1.38	4.73
6086	QAL	0000	30.7171	100.8216	-95.9	61	1259	21.3	380	16.9	683.3	5.7	1.0	0.7	0.18	1.43	7.92
6087	QAL	0000	30.7171	100.8210	-97.7	42	1555	21.3	383	16.8	684.8	7.1	1.3	1.0	0.19	1.33	7.14
6088	QAL	0000	30.7171	100.8203	-101.7	43	1631	21.3	383	16.8	684.8	7.3	1.2	1.1	0.16	1.06	6.54
6089	QAL	0000	30.7171	100.8197	-104.2	46	1556	21.3	383	16.9	684.8	7.1	1.9	1.0	0.27	1.87	6.93
6090	QAL	0000	30.7171	100.8190	-105.1	42	1567	21.3	381	16.9	684.8	6.2	1.6	1.0	0.26	1.60	6.03
6091	QAL	0000	30.7171	100.8183	-105.1	60	1530	21.3	372	17.0	686.3	5.2	1.3	1.0	0.26	1.39	5.40
6092	QAL	0000	30.7171	100.8177	-108.8	50	1399	21.3	361	16.9	685.8	5.7	1.8	0.9	0.32	2.06	6.39
6093	QAL	0010	30.7171	100.8170	-110.1	46	1327	21.3	359	16.9	686.3	6.0	0.2	1.0	0.04	0.23	6.27
6094	QAL	0000	30.7171	100.8164	-113.5	50	1275	21.3	362	17.0	686.3	7.6	1.1	0.8	0.15	1.43	9.75
6095	QAL	0010	30.7171	100.8157	-106.7	51	1429	22.1	371	16.9	684.8	6.4	0.3	1.0	0.05	0.30	6.44
6096	QAL	0000	30.7171	100.8151	-116.2	47	1558	22.1	382	17.0	685.8	6.6	1.5	1.0	0.23	1.42	6.32
6097	QAL	0000	30.7172	100.8144	-116.2	45	1733	22.1	386	17.1	684.8	8.0	1.5	1.2	0.19	1.20	6.46
6098	QAL	0000	30.7172	100.8137	-116.4	40	1915	22.1	383	17.1	686.3	7.8	1.6	1.1	0.20	1.42	7.18
6099	QAL	0000	30.7172	100.8131	-120.1	52	1916	22.1	382	17.3	682.8	8.7	1.9	1.4	0.22	1.36	6.12
6100	QAL	0010	30.7172	100.8124	-118.9	59	2048	22.1	389	17.3	684.8	10.5	0.4	1.5	0.04	0.29	6.95
6101	QAL	0000	30.7172	100.8118	-118.9	59	1775	22.1	400	17.3	683.8	7.3	1.6	1.3	0.21	1.23	5.75
6102	QAL	0000	30.7172	100.8111	-119.3	52	1879	22.1	397	17.3	684.3	10.6	2.3	0.8	0.22	2.74	12.71
6103	QAL	0000	30.7172	100.8105	-116.0	42	1663	22.1	397	17.4	685.3	7.0	1.3	1.0	0.19	1.35	7.07
6104	QAL	0000	30.7172	100.8098	-117.8	50	1899	20.5	401	17.4	686.3	9.0	1.7	1.1	0.19	1.53	8.05
6105	QAL	0000	30.7172	100.8091	-120.0	39	2038	20.5	402	17.3	684.8	9.7	2.3	1.2	0.24	1.95	8.23
6106	QAL	0000	30.7172	100.8085	-123.9	52	1744	20.5	401	17.3	682.8	7.8	1.7	1.1	0.22	1.49	6.86
6107	QAL	0000	30.7172	100.8078	-129.2	51	1943	20.5	403	17.4	686.3	8.8	1.6	1.4	0.18	1.15	6.50
6108	QAL	0000	30.7173	100.8072	-129.2	47	1755	20.5	399	17.3	686.3	7.6	1.5	1.3	0.20	1.10	5.61
6109	QAL	0000	30.7173	100.8065	-125.7	42	1910	20.5	393	17.3	685.3	11.3	1.4	1.2	0.12	1.16	9.33
6110	QAL	0000	30.7173	100.8059	-124.6	41	1734	20.5	386	17.3	684.3	7.1	2.1	1.2	0.29	1.77	6.08
6111	QAL	0000	30.7173	100.8052	-122.3	33	1579	20.5	382	17.3	685.8	9.2	1.0	1.0	0.11	1.05	9.33
6112	QAL	0010	30.7173	100.8045	-116.3	36	1527	20.5	379	17.3	685.3	6.7	0.7	1.1	0.10	0.62	6.21
6113	QAL	0000	30.7173	100.8039	-110.3	40	1529	17.7	374	17.3	686.3	7.4	2.1	0.7	0.28	2.90	10.38
6114	QAL	0000	30.7173	100.8032	-110.7	52	1290	17.7	368	17.3	684.3	5.2	1.3	0.8	0.24	1.49	6.11
6115	QAL	0000	30.7173	100.8026	-108.0	44	1197	17.7	369	17.3	684.3	5.9	1.1	0.8	0.19	1.36	7.20
6116	QAL	0000	30.7173	100.8019	-106.2	52	1091	17.7	375	17.4	683.3	6.0	0.7	0.6	0.12	1.17	9.51
6117	QAL	0000	30.7173	100.8013	-111.5	44	1163	17.7	379	17.4	684.8	4.8	1.2	0.7	0.25	1.76	7.06
6118	QAL	0000	30.7173	100.8006	-117.4	42	1272	17.7	383	17.3	683.3	5.2	1.8	0.6	0.34	3.22	9.40
6119	QAL	0000	30.7174	100.7999	-121.1	47	1342	17.7	386	17.3	684.8	5.2	1.9	0.7	0.37	2.86	7.69
6120	QAL	0000	30.7174	100.7993	-121.1	47	1415	17.7	386	17.3	683.3	5.6	1.5	0.9	0.26	1.59	6.03
6121	QAL	0000	30.7174	100.7986	-120.9	46	1210	17.7	384	17.3	684.3	5.5	0.8	0.7	0.15	1.17	7.87

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6122	KS	0000	30.7174	100.7980	-122.3	44	1163	18.9	384	17.3	683.8	4.8	1.0	0.7	0.22	1.56	7.17
6123	KS	0010	30.7174	100.7973	-124.5	52	1168	18.9	385	17.2	683.8	4.1	0.5	0.4	0.13	1.21	9.47
6124	KS	0000	30.7174	100.7967	-127.8	50	1190	18.9	382	17.2	683.3	6.2	0.7	0.6	0.12	1.19	9.89
6125	KS	0000	30.7174	100.7960	-126.5	35	1003	18.9	369	17.3	683.3	4.5	1.2	0.6	0.26	2.04	7.70
6126	KS	0000	30.7174	100.7953	-126.9	48	1041	18.9	358	17.3	683.3	2.2	2.3	0.4	1.02	5.11	4.99
6127	KS	0000	30.7174	100.7947	-126.2	47	1000	18.9	349	17.3	684.3	3.4	1.5	0.6	0.44	2.69	6.10
6128	KS	0000	30.7174	100.7940	-127.9	37	1085	18.9	333	17.1	684.3	5.5	1.3	0.4	0.24	3.26	13.37
6129	KBU	0010	30.7174	100.7934	-130.2	52	1305	18.9	316	17.3	684.3	6.4	0.5	0.7	0.08	0.77	9.56
6130	KBU	0000	30.7175	100.7927	-131.8	46	1447	18.9	308	17.2	684.3	6.0	0.9	1.0	0.15	0.91	6.14
6131	KBU	0000	30.7175	100.7921	-129.8	53	1812	16.2	308	17.1	682.8	6.2	1.3	1.1	0.22	1.18	5.44
6132	KBU	0000	30.7175	100.7914	-129.8	56	1789	16.2	308	17.0	682.3	6.2	2.4	1.1	0.38	2.17	5.64
6133	KBU	0000	30.7175	100.7907	-129.3	52	1973	16.2	313	17.1	684.8	9.8	1.9	1.3	0.20	1.53	7.80
6134	KBU	0010	30.7175	100.7901	-130.2	52	2049	16.2	323	17.1	683.3	9.8	0.5	1.5	0.05	0.34	6.36
6135	KBU	0000	30.7175	100.7894	-132.0	58	2025	16.2	333	17.1	683.8	8.3	1.5	1.4	0.18	1.03	5.74
6136	KBU	0000	30.7175	100.7888	-132.0	51	1986	16.2	337	17.1	682.3	8.3	1.5	1.4	0.18	1.07	5.95
6137	KBU	0000	30.7175	100.7881	-131.7	51	1947	16.2	345	17.0	683.3	9.1	2.2	1.2	0.24	1.84	7.55
6138	KBU	0000	30.7175	100.7875	-132.1	52	2041	16.2	351	17.0	680.7	8.0	2.0	1.3	0.25	1.58	6.30
6139	KBU	0000	30.7175	100.7868	-132.9	41	1969	16.2	355	16.9	682.8	9.1	1.6	1.2	0.18	1.39	7.75
6140	KBU	0000	30.7175	100.7861	-133.6	51	1901	16.9	357	16.9	682.3	7.4	1.5	1.1	0.20	1.38	6.92
6141	KBU	0000	30.7176	100.7855	-131.9	37	1736	16.9	356	16.8	682.3	7.0	2.7	1.1	0.38	2.33	6.12
6142	KBU	0010	30.7176	100.7848	-133.3	39	1582	16.9	350	16.9	684.8	7.4	0.2	1.5	0.03	0.15	4.88
6143	KBU	0000	30.7176	100.7842	-133.5	45	1567	16.9	350	16.9	680.7	7.4	1.1	1.0	0.15	1.11	7.42
6144	KBU	0000	30.7176	100.7835	-133.5	45	1644	16.9	352	16.8	682.3	7.3	1.8	1.2	0.24	1.50	6.15
6145	KBU	0000	30.7176	100.7829	-133.3	51	1668	16.9	354	16.9	682.8	7.0	1.2	1.1	0.17	1.05	6.18
6146	KBU	0010	30.7176	100.7822	-133.4	51	1500	16.9	356	16.8	682.3	6.0	0.5	1.2	0.09	0.43	5.04
6147	KBU	0000	30.7176	100.7815	-133.2	39	1492	16.9	354	16.9	681.7	6.6	1.5	1.1	0.23	1.37	6.08
6148	KBU	0000	30.7176	100.7809	-134.2	47	1359	16.9	356	16.9	682.3	4.2	0.9	1.0	0.21	0.91	4.29
6149	KBU	0000	30.7176	100.7802	-136.7	51	1661	13.9	359	16.8	682.3	5.6	2.7	0.9	0.49	3.02	6.16
6150	KBU	0000	30.7176	100.7796	-137.1	54	1443	13.9	361	16.7	682.3	5.6	0.7	1.1	0.12	0.61	5.13
6151	KBU	0000	30.7176	100.7789	-136.8	34	1520	13.9	365	16.7	682.8	6.9	1.0	0.8	0.14	1.24	8.84
6152	KBU	0010	30.7177	100.7783	-136.6	40	1474	13.9	366	16.7	683.3	10.1	-0.3	0.8	0.00	0.00	12.19
6153	KBU	0000	30.7177	100.7776	-134.8	53	1458	13.9	362	16.7	680.7	6.9	1.3	0.7	0.19	1.84	9.46
6154	KBU	0000	30.7177	100.7769	-135.5	37	1711	13.9	359	16.7	682.8	7.7	1.8	0.8	0.24	2.42	10.06
6155	KBU	0000	30.7177	100.7763	-135.0	55	1517	13.9	357	16.7	682.8	6.2	1.4	0.8	0.23	1.68	7.36
6156	KBU	0000	30.7177	100.7756	-135.0	43	1562	13.9	356	16.7	683.3	7.3	1.7	0.7	0.23	2.35	10.04
6157	KBU	0000	30.7177	100.7749	-135.3	51	1651	13.9	358	16.7	682.8	7.8	1.0	1.1	0.13	0.91	6.86
6158	KBU	0000	30.7177	100.7741	-136.8	45	1663	14.6	358	16.7	682.3	8.0	2.0	0.9	0.25	2.20	8.78
6159	KBU	0000	30.7177	100.7734	-136.8	45	1814	14.6	358	16.7	680.7	7.6	2.9	1.3	0.38	2.24	5.88
6160	KBU	0000	30.7177	100.7727	-136.6	41	1730	14.6	357	16.7	681.2	6.9	1.3	1.1	0.19	1.21	6.22
6161	KBU	0000	30.7177	100.7720	-137.8	45	1669	14.6	363	16.8	680.0	8.4	1.8	0.9	0.21	2.05	9.68
6162	KBU	0000	30.7177	100.7713	-137.8	43	1689	14.6	370	16.7	681.7	7.6	1.6	0.9	0.21	1.66	8.05
6163	KBU	0000	30.7177	100.7705	-138.2	50	1519	14.6	381	16.7	683.3	7.7	0.8	0.9	0.11	0.90	8.48
6164	KBU	0000	30.7177	100.7698	-138.2	56	1669	14.6	380	16.7	681.2	7.3	1.6	1.0	0.22	1.70	7.59
6165	KBU	0000	30.7177	100.7691	-138.5	41	1718	14.6	384	16.7	681.2	5.9	2.2	1.2	0.38	1.86	4.92
6166	KBU	0000	30.7177	100.7684	-137.0	55	1780	14.6	392	16.7	682.3	5.5	0.8	1.1	0.15	0.73	4.91
6167	KBU	0000	30.7177	100.7677	-139.5	42	1837	11.9	397	16.7	680.2	8.7	1.0	1.1	0.11	0.91	8.18
6168	KBU	0000	30.7177	100.7670	-139.5	43	1650	11.9	396	16.7	682.8	9.0	2.5	0.8	0.28	3.29	11.70
6169	KBU	0000	30.7177	100.7662	-138.8	44	1632	11.9	397	16.7	680.7	7.1	2.1	0.7	0.29	2.82	9.71
6170	KBU	0010	30.7178	100.7655	-137.6	43	1519	11.9	397	16.7	682.8	8.4	0.0	1.0	0.00	0.00	8.07
6171	KBU	0000	30.7178	100.7648	-138.6	49	1595	11.9	403	16.7	684.8	5.2	1.9	0.9	0.37	2.22	5.97
6172	KBU	0000	30.7178	100.7641	-140.1	40	1533	11.9	408	16.7	680.7	5.2	2.7	0.8	0.53	3.27	6.19
6173	KBU	0000	30.7178	100.7634	-141.1	52	1657	11.9	408	16.7	682.3	7.1	1.5	1.0	0.21	1.44	6.93
6174	KBU	0000	30.7178	100.7627	-141.1	53	1504	11.9	407	16.7	680.7	6.0	0.7	0.9	0.11	0.73	6.55
6175	KBU	0000	30.7178	100.7619	-140.2	53	1434	11.9	402	16.7	682.3	7.7	1.6	0.5	0.20	3.05	15.09
6176	KBU	0010	30.7178	100.7612	-141.9	44	1377	10.2	398	16.7	682.8	5.5	0.5	0.7	0.09	0.71	7.43
6177	KBU	0000	30.7178	100.7605	-140.9	48	1545	10.2	395	16.7	680.7	6.7	1.6	0.8	0.24	1.92	7.93
6178	KBU	0000	30.7178	100.7598	-142.2	49	1333	10.2	394	16.7	682.8	4.6	2.4	0.5	0.51	5.05	9.84

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6179	KBU	0000	30.7178	100.7591	-141.2	47	1295	10.2	401	16.7	682.3	4.6	2.1	0.7	0.45	2.78	6.20
6180	KBU	0000	30.7178	100.7583	-141.2	49	1256	10.2	404	16.8	681.2	6.3	1.0	0.6	0.15	1.68	11.02
6181	KS	0000	30.7178	100.7576	-148.6	37	1306	10.2	403	16.7	683.3	5.5	1.7	0.6	0.31	3.03	9.72
6182	KS	0000	30.7178	100.7569	-142.9	52	1266	10.2	406	16.7	682.3	2.9	2.1	0.6	0.71	3.56	5.05
6183	KS	0000	30.7178	100.7562	-143.9	47	1240	10.2	409	16.7	681.2	3.8	2.1	0.5	0.55	4.23	7.71
6184	KS	0000	30.7178	100.7555	-143.7	40	1368	10.2	408	16.7	682.3	5.6	1.3	0.7	0.24	1.84	7.73
6185	KS	0000	30.7178	100.7548	-142.7	44	1350	7.7	413	16.7	682.3	6.3	1.3	0.6	0.20	2.13	10.64
6186	KS	0000	30.7178	100.7540	-142.7	41	1407	7.7	415	16.7	682.3	4.3	2.3	0.4	0.53	5.23	9.89
6187	KS	0000	30.7178	100.7533	-142.0	44	1319	7.7	414	16.7	682.3	5.7	2.4	0.5	0.41	5.05	12.22
6188	KS	0000	30.7178	100.7526	-141.5	54	1263	7.7	409	16.7	681.7	4.6	1.0	0.8	0.22	1.22	5.45
6189	KS	0000	30.7178	100.7519	-142.5	50	1406	7.7	403	16.7	681.7	3.9	1.3	0.7	0.34	1.81	5.33
6190	KS	0000	30.7178	100.7512	-144.3	57	1298	7.7	400	16.7	683.3	4.2	1.4	0.9	0.33	1.57	4.68
6191	KS	0000	30.7179	100.7504	-144.3	44	1398	7.7	399	16.9	681.2	5.6	2.2	0.7	0.40	3.30	8.31
6192	KS	0000	30.7179	100.7497	-145.3	43	1374	7.7	401	16.7	681.7	4.9	1.2	0.9	0.24	1.33	5.52
6193	KS	0000	30.7179	100.7490	-147.6	47	1444	7.7	410	16.9	683.3	6.3	2.9	0.6	0.46	5.14	11.22
6194	KS	0000	30.7179	100.7483	-146.1	40	1517	8.0	410	16.8	682.3	8.4	1.5	0.8	0.18	1.96	11.12
6195	KS	0000	30.7179	100.7476	-145.3	38	1809	8.0	406	16.7	681.2	7.6	2.4	1.0	0.32	2.44	7.56
6196	KS	0000	30.7179	100.7469	-146.4	45	1805	8.0	400	16.7	681.2	6.4	1.8	1.1	0.28	1.55	5.63
6197	KS	0000	30.7179	100.7461	-146.4	49	1840	8.0	393	16.7	682.8	7.0	1.5	1.3	0.21	1.12	5.32
6198	KS	0000	30.7179	100.7454	-146.4	46	1922	8.0	385	16.8	682.3	8.7	1.5	1.2	0.17	1.26	7.39
6199	KS	0000	30.7179	100.7447	-147.3	48	1757	8.0	383	16.8	682.3	8.7	2.4	1.2	0.27	2.05	7.52
6200	KS	0000	30.7179	100.7440	-146.8	42	1849	8.0	388	16.7	683.3	7.1	2.6	1.3	0.36	2.00	5.51
6201	KS	0000	30.7179	100.7433	-147.3	58	1745	8.0	393	16.9	682.8	6.9	1.9	1.4	0.28	1.34	4.77
6202	KS	0000	30.7179	100.7426	-148.6	68	1745	8.0	402	16.9	681.2	7.3	0.7	1.1	0.09	0.63	6.92
6203	KS	0000	30.7179	100.7418	-148.6	43	1741	8.4	404	16.8	681.2	6.3	3.1	0.7	0.49	4.17	8.45
6204	KS	0000	30.7179	100.7411	-148.3	40	1640	8.4	411	16.8	680.7	8.7	2.0	0.8	0.23	2.65	11.49
6205	KS	0000	30.7179	100.7404	-148.9	61	1455	8.4	420	16.9	680.2	3.9	1.9	0.6	0.49	3.09	6.29
6206	KS	0000	30.7179	100.7397	-149.9	44	1354	8.4	428	16.9	682.8	4.2	2.0	0.4	0.48	4.66	9.80
6207	KS	0000	30.7179	100.7390	-150.4	50	1407	8.4	432	16.9	680.7	5.2	1.6	0.9	0.31	1.86	5.90
6208	KS	0000	30.7179	100.7382	-150.2	49	1419	8.4	428	16.8	682.3	6.0	1.6	0.7	0.26	2.38	9.21
6209	KS	0000	30.7179	100.7375	-150.2	62	1378	8.4	422	16.9	682.3	6.0	1.0	0.7	0.16	1.31	8.19
6210	KS	0000	30.7179	100.7368	-150.2	53	1354	8.4	421	16.9	681.2	5.9	1.6	0.7	0.26	2.15	8.11
6211	KS	0000	30.7179	100.7361	-149.7	53	1387	8.4	424	17.0	681.2	5.0	2.0	0.5	0.40	4.35	10.97
6212	KS	0000	30.7179	100.7354	-148.2	53	1381	8.3	429	16.9	682.3	4.6	1.6	0.7	0.35	2.49	7.07
6213	KS	0000	30.7180	100.7347	-149.7	39	1331	8.3	437	16.8	680.2	5.2	1.1	0.7	0.21	1.49	6.95
6214	KS	0000	30.7180	100.7339	-151.8	43	1402	8.3	435	16.9	680.7	3.5	2.5	0.6	0.72	4.11	5.71
6215	KS	0000	30.7180	100.7332	-151.8	40	1250	8.3	439	16.9	680.2	3.8	1.3	0.5	0.35	2.51	7.12
6216	KS	0000	30.7180	100.7325	-149.5	52	1274	8.3	441	16.8	682.3	4.5	1.6	0.6	0.35	2.50	7.19
6217	KS	0000	30.7180	100.7318	-152.7	54	1292	8.3	447	16.9	682.8	4.8	2.2	0.5	0.47	4.84	10.36
6218	KS	0000	30.7180	100.7311	-154.2	47	1172	8.3	450	16.8	682.8	4.3	2.0	0.5	0.46	3.69	8.02
6219	KS	0000	30.7180	100.7303	-150.9	52	1135	8.3	454	16.9	681.2	3.1	1.1	0.8	0.36	1.38	3.82
6220	KS	0000	30.7180	100.7296	-151.5	50	1231	8.3	455	16.8	683.8	4.6	2.8	0.3	0.61	10.60	17.41
6221	KS	0000	30.7180	100.7289	-151.5	49	1171	7.7	444	16.9	682.3	4.5	2.2	0.3	0.50	6.59	13.30
6222	KS	0000	30.7180	100.7282	-165.5	39	1249	7.7	432	16.7	684.3	4.2	2.1	0.4	0.49	4.95	10.04
6223	KS	0000	30.7180	100.7275	-151.8	51	1343	7.7	429	16.7	681.7	4.6	1.3	0.6	0.29	2.25	7.80
6224	KS	0000	30.7180	100.7268	-151.8	48	1131	7.7	428	16.8	680.7	4.1	1.7	0.4	0.42	3.97	9.47
6225	KS	0000	30.7180	100.7260	-151.0	47	1257	7.7	416	16.9	683.3	7.3	1.1	0.5	0.15	2.36	15.50
6226	KS	0000	30.7180	100.7253	-153.1	50	1246	7.7	407	16.8	682.3	4.1	2.2	0.5	0.55	4.35	7.95
6227	KS	0000	30.7180	100.7246	-153.1	49	1161	7.7	401	16.9	684.8	4.9	2.1	0.4	0.44	5.26	12.00
6228	KS	0000	30.7180	100.7239	-149.6	48	1140	7.7	395	16.9	684.8	4.8	1.4	0.6	0.30	2.51	8.48
6229	KS	0000	30.7180	100.7232	-151.4	47	1061	7.7	395	16.8	681.7	3.2	2.0	0.4	0.62	5.15	8.30
6230	KS	0000	30.7180	100.7225	-151.4	37	1059	7.8	402	16.9	682.8	3.5	2.7	0.2	0.76	16.31	21.42
6231	KS	0000	30.7180	100.7217	-151.4	40	889	7.8	414	16.8	683.3	3.4	1.8	0.4	0.55	5.04	9.14
6232	KS	0000	30.7180	100.7210	-152.7	44	915	7.8	420	16.8	682.3	3.8	1.6	0.4	0.43	4.56	10.58
6233	KS	0000	30.7180	100.7203	-152.7	48	1037	7.8	422	16.8	684.3	3.9	2.2	0.2	0.57	11.45	20.21
6234	QU	0000	30.7181	100.7196	-151.2	65	1093	7.8	432	16.8	682.8	2.8	1.7	0.6	0.61	2.69	4.42
6235	QU	0000	30.7181	100.7189	-151.6	60	1215	7.8	450	16.9	684.8	4.2	1.4	0.7	0.33	2.15	6.43

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6236	QU	0000	30.7181	100.7181	-154.1	52	1313	7.8	445	16.9	682.8	4.8	1.2	0.7	0.25	1.81	7.29
6237	QU	0000	30.7181	100.7174	-153.8	56	1208	7.8	437	16.9	684.3	5.2	1.6	0.6	0.30	2.46	8.18
6238	QU	0000	30.7181	100.7167	-153.1	48	1083	7.8	428	16.9	683.3	2.1	2.4	0.4	1.16	5.57	4.78
6239	QU	0000	30.7181	100.7160	-153.1	50	940	9.6	415	16.9	682.8	4.9	0.8	0.7	0.17	1.17	7.06
6240	KS	0000	30.7181	100.7153	-154.1	52	1034	9.6	384	16.8	684.3	3.6	1.7	0.4	0.47	3.88	8.29
6241	KS	0000	30.7181	100.7146	-152.4	45	1005	9.6	365	16.9	684.8	3.4	0.6	0.6	0.18	0.94	5.31
6242	KS	0000	30.7181	100.7138	-154.4	57	971	9.6	350	16.9	684.3	3.1	1.5	0.4	0.48	3.45	7.18
6243	KS	0000	30.7181	100.7131	-153.4	44	1118	9.6	350	16.9	684.3	3.9	1.8	0.4	0.47	4.65	9.85
6244	KS	0000	30.7181	100.7124	-142.5	48	1198	9.6	359	17.1	682.8	3.8	2.8	0.4	0.74	7.07	9.50
6245	KS	0000	30.7181	100.7117	-142.5	41	1114	9.6	374	17.1	683.3	3.1	2.4	0.6	0.77	4.22	5.49
6246	KS	0000	30.7181	100.7110	-153.5	52	1093	9.6	389	17.1	685.3	5.0	1.9	0.2	0.38	9.92	25.98
6247	KS	0000	30.7181	100.7103	-154.5	45	1122	9.6	396	17.1	684.8	4.3	1.1	0.5	0.26	2.09	8.18
6248	KS	0000	30.7181	100.7095	-155.8	43	1091	7.2	395	17.1	682.8	4.3	1.8	0.3	0.41	5.27	12.88
6249	KS	0000	30.7181	100.7088	-154.5	47	1069	7.2	402	17.1	683.8	3.8	1.7	0.4	0.45	4.39	9.75
6250	KS	0000	30.7181	100.7081	-154.6	41	1240	7.2	411	17.1	683.8	3.2	1.3	0.8	0.39	1.56	3.99
6251	KS	0000	30.7181	100.7074	-154.6	50	1424	7.2	421	17.1	682.8	7.1	1.3	0.8	0.18	1.67	9.45
6252	KS	0000	30.7181	100.7067	-156.1	45	1537	7.2	429	17.3	684.3	5.7	1.9	0.7	0.34	2.77	8.27
6253	KS	0000	30.7181	100.7059	-154.9	46	1603	7.2	425	17.3	685.8	6.4	3.0	0.7	0.47	4.51	9.56
6254	KS	0000	30.7181	100.7052	-156.9	38	1328	7.2	419	17.2	684.3	5.6	2.2	0.6	0.40	3.96	9.97
6255	KS	0000	30.7182	100.7045	-157.4	38	1164	7.2	412	17.3	684.3	5.0	1.0	0.6	0.21	1.88	9.14
6256	KS	0000	30.7182	100.7038	-156.5	40	1064	7.2	406	17.3	683.3	3.4	1.4	0.5	0.42	2.60	6.21
6257	KS	0000	30.7182	100.7031	-156.5	47	1075	7.1	398	17.3	683.3	3.5	1.3	0.4	0.36	3.24	9.02
6258	KS	0000	30.7182	100.7024	-155.0	49	1062	7.1	385	17.3	684.3	2.2	3.5	0.3	1.55	12.63	8.13
6259	KS	0100	30.7182	100.7016	-157.3	40	966	7.1	370	17.4	683.3	3.4	2.3	0.1	0.68	22.48	32.91
6260	KS	0000	30.7182	100.7009	-162.8	31	1013	7.1	375	17.4	684.8	4.1	2.3	0.2	0.57	11.83	20.93
6261	KS	0000	30.7182	100.7002	-158.1	43	939	7.1	391	17.5	684.8	2.9	1.7	0.4	0.58	4.77	8.23
6262	KS	0000	30.7182	100.6995	-159.9	38	937	7.1	400	17.5	682.8	3.1	1.4	0.4	0.46	3.20	7.02
6263	KS	0000	30.7182	100.6988	-159.9	37	898	7.1	419	17.6	683.8	2.1	1.6	0.4	0.78	4.56	5.88
6264	KS	0000	30.7182	100.6980	-158.6	50	983	7.1	435	17.5	683.3	4.6	0.7	0.5	0.14	1.45	10.06
6265	KS	0000	30.7182	100.6973	-159.9	37	985	7.1	449	17.5	684.3	3.4	2.2	0.4	0.66	6.22	9.40
6266	KS	0000	30.7182	100.6966	-162.2	46	935	9.6	465	17.6	682.8	4.3	1.3	0.3	0.31	4.08	13.29
6267	KS	0010	30.7182	100.6959	-159.9	46	1082	9.6	477	17.5	684.3	5.9	0.2	0.6	0.04	0.36	9.60
6268	KS	0010	30.7182	100.6952	-162.2	51	1095	9.6	484	17.5	681.7	5.7	0.7	0.7	0.12	0.99	8.52
6269	KS	0000	30.7182	100.6945	-162.2	44	1288	9.6	492	17.5	680.2	6.9	1.3	0.7	0.19	1.84	9.46
6270	QU	0000	30.7182	100.6937	-160.7	55	1460	9.6	488	17.4	684.8	5.7	1.7	0.9	0.30	1.85	6.25
6271	QU	0000	30.7182	100.6930	-162.3	46	1532	9.6	483	17.3	681.7	6.9	2.4	0.8	0.35	2.98	8.62
6272	QU	0000	30.7182	100.6923	-161.5	46	1594	9.6	484	17.5	682.3	6.4	1.9	1.1	0.30	1.76	5.90
6273	QU	0000	30.7182	100.6916	-169.8	49	1564	9.6	481	17.4	683.8	8.3	1.6	0.7	0.19	2.21	11.73
6274	QU	0000	30.7182	100.6909	-157.4	41	1685	9.6	484	17.3	683.8	7.1	1.8	1.1	0.25	1.67	6.73
6275	QU	0000	30.7182	100.6902	-157.4	51	1939	10.8	479	17.4	682.3	9.4	1.8	1.2	0.19	1.54	8.13
6276	QU	0000	30.7183	100.6894	-161.4	42	2024	10.8	476	17.3	684.3	7.8	2.4	1.5	0.31	1.65	5.30
6277	QU	0000	30.7183	100.6887	-163.7	40	1731	10.8	474	17.3	683.3	6.7	2.1	1.3	0.31	1.56	5.06
6278	QU	0000	30.7183	100.6880	-163.2	53	1719	10.8	473	17.3	682.8	5.5	2.7	1.1	0.49	2.35	4.82
6279	QU	0000	30.7183	100.6873	-163.2	48	1604	10.8	475	17.2	684.3	6.9	2.9	0.9	0.42	3.37	8.00
6280	QU	0000	30.7183	100.6866	-163.5	52	1242	10.8	479	17.3	683.3	4.3	2.2	0.7	0.51	3.25	6.35
6281	KS	0000	30.7183	100.6858	-164.8	52	1116	10.8	463	17.1	683.8	3.5	1.0	0.4	0.30	2.48	8.36
6282	KS	0000	30.7183	100.6851	-164.5	36	1047	10.8	456	17.3	684.8	3.1	2.3	0.6	0.75	3.88	5.20
6283	KS	0000	30.7183	100.6844	-165.6	51	977	10.8	460	17.3	684.8	4.9	0.7	0.4	0.14	1.67	12.31
6284	KS	0000	30.7183	100.6837	-166.6	54	983	9.1	457	17.2	682.8	3.2	1.6	0.3	0.51	6.14	12.13
6285	KS	0000	30.7183	100.6830	-166.3	44	1000	9.1	450	17.1	684.8	6.0	1.2	0.2	0.20	6.82	34.68
6286	KS	0000	30.7183	100.6823	-166.6	53	1027	9.1	434	17.3	682.3	2.4	1.9	0.2	0.81	9.43	11.65
6287	KS	0000	30.7183	100.6815	-167.4	39	851	9.1	413	17.3	684.8	1.5	1.0	0.4	0.62	2.36	3.77
6288	KS	0000	30.7183	100.6808	-167.9	29	944	9.1	399	17.3	684.3	3.9	0.6	0.6	0.15	1.05	6.98
6289	KS	0000	30.7183	100.6801	-168.2	46	985	9.1	395	17.3	682.8	3.9	1.3	0.5	0.32	2.62	8.17
6290	KS	0000	30.7183	100.6794	-168.2	43	1069	9.1	393	17.3	682.8	3.4	1.5	0.6	0.44	2.59	5.88
6291	KS	0100	30.7183	100.6787	-168.9	42	1030	9.1	404	17.4	683.3	2.7	2.2	0.1	0.83	18.13	21.71
6292	KS	0000	30.7183	100.6779	-169.3	65	1089	9.1	415	17.3	682.3	1.8	1.9	0.4	1.06	5.24	4.95

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6293	KS	0000	30.7183	100.6772	-170.1	41	987	12.3	427	17.3	682.8	2.4	1.5	0.5	0.62	2.74	4.40
6294	KS	0000	30.7183	100.6765	-170.6	43	959	12.3	424	17.3	682.8	3.1	2.1	0.2	0.67	10.15	15.08
6295	KS	0000	30.7183	100.6758	-170.4	56	914	12.3	418	17.3	682.8	3.8	1.7	0.2	0.45	6.95	15.43
6296	KS	0000	30.7183	100.6751	-171.6	47	993	12.3	421	17.3	681.7	3.2	0.7	0.4	0.21	1.55	7.51
6297	KS	0000	30.7184	100.6744	-174.6	52	959	12.3	435	17.3	680.0	3.9	1.2	0.5	0.30	2.32	7.68
6298	KS	0000	30.7184	100.6736	-174.9	45	967	12.3	449	17.3	681.2	3.6	1.6	0.3	0.45	5.32	11.89
6299	KS	0100	30.7184	100.6729	-174.4	52	969	12.3	462	17.3	682.8	2.7	1.8	0.1	0.67	14.50	21.71
6300	KS	0010	30.7184	100.6722	-174.2	56	1120	12.3	474	17.3	682.3	5.6	0.6	0.7	0.11	0.89	8.44
6301	KS	0000	30.7184	100.6715	-176.2	60	1161	12.3	473	17.4	682.3	2.9	1.1	0.8	0.38	1.31	3.47
6302	KS	0000	30.7184	100.6708	-175.5	44	907	13.6	467	17.4	682.8	2.5	1.1	0.7	0.44	1.51	3.43
6303	KS	0000	30.7184	100.6701	-178.5	42	940	13.6	455	17.3	684.3	3.4	1.6	0.6	0.46	2.82	6.10
6304	KS	0000	30.7184	100.6693	-178.8	45	951	13.6	430	17.4	683.8	4.1	0.9	0.4	0.22	2.35	10.75
6305	KS	0000	30.7184	100.6686	-176.3	60	988	13.6	415	17.3	683.8	2.2	1.5	0.4	0.66	3.63	5.49
6306	KS	0000	30.7184	100.6679	-179.0	48	896	13.6	405	17.3	682.8	5.0	0.9	0.3	0.18	3.00	17.03
6307	KS	0000	30.7184	100.6672	-179.8	43	973	13.6	399	17.2	684.3	3.8	1.0	0.4	0.25	2.14	8.42
6308	KS	0000	30.7184	100.6665	-181.6	43	1017	13.6	397	17.3	682.8	2.7	0.8	0.6	0.31	1.48	4.83
6309	KS	0000	30.7184	100.6657	-183.6	46	1032	13.6	388	17.3	682.3	1.8	1.6	0.6	0.85	2.72	3.18
6310	KS	0000	30.7184	100.6650	-184.0	60	993	13.6	390	17.2	682.8	3.4	1.3	0.4	0.40	3.04	7.65
6311	KS	0000	30.7184	100.6643	-182.5	48	1052	12.7	395	17.2	685.3	2.8	0.7	0.6	0.26	1.30	4.90
6312	KS	0000	30.7184	100.6636	-185.2	64	1068	12.7	402	17.1	682.3	1.7	1.5	0.4	0.88	3.92	4.45
6313	KS	0000	30.7184	100.6629	-186.8	48	1061	12.7	411	17.2	683.3	3.1	1.8	0.4	0.60	4.65	7.74
6314	KS	0000	30.7184	100.6622	-189.5	48	1102	12.7	395	17.3	682.8	4.8	1.7	0.4	0.36	4.07	11.37
6315	KS	0000	30.7184	100.6614	-190.3	35	1007	12.7	375	17.1	683.8	3.5	1.7	0.3	0.49	6.67	13.71
6316	KS	0000	30.7184	100.6607	-190.6	50	1269	12.7	365	17.1	682.8	3.4	1.8	0.3	0.55	5.49	9.98
6317	KS	0000	30.7184	100.6600	-190.3	48	1167	12.7	356	17.1	684.8	3.8	1.2	0.6	0.31	1.97	6.28
6318	KS	0000	30.7184	100.6593	-192.3	48	1178	12.7	352	17.1	685.3	3.6	2.7	0.2	0.75	12.78	16.98
6319	KS	0000	30.7185	100.6586	-192.9	48	1211	12.7	350	17.1	684.8	3.5	3.0	0.3	0.87	10.62	12.25
6320	KS	0000	30.7185	100.6579	-193.1	50	1225	14.1	347	17.0	684.3	5.3	0.7	0.5	0.14	1.58	11.33
6321	KS	0000	30.7185	100.6571	-193.6	41	1175	14.1	344	16.9	683.3	3.5	1.8	0.3	0.51	6.22	12.25
6322	KBU	0000	30.7185	100.6564	-193.9	46	1221	14.1	329	17.1	683.8	5.3	1.6	0.5	0.31	3.13	10.22
6323	KBU	0000	30.7185	100.6557	-195.2	47	1246	14.1	316	17.1	686.3	3.2	1.5	0.6	0.46	2.30	5.01
6324	KBU	0000	30.7185	100.6550	-197.2	45	1166	14.1	313	17.0	684.8	3.1	1.4	0.6	0.46	2.46	5.39
6325	KBU	0000	30.7185	100.6543	-197.7	48	1297	14.1	313	17.2	684.8	5.7	0.7	0.8	0.13	0.94	7.30
6326	KBU	0000	30.7185	100.6535	-197.7	58	1609	14.1	314	17.3	683.3	4.9	2.4	0.9	0.50	2.85	5.71
6327	KBU	0000	30.7185	100.6528	-199.7	50	1572	14.1	320	17.3	682.3	7.3	2.3	0.7	0.32	3.36	10.64
6328	KBU	0010	30.7185	100.6521	-200.0	57	1608	14.1	331	17.3	682.3	6.6	0.4	1.1	0.06	0.35	6.20
6329	KBU	0000	30.7185	100.6514	-201.0	42	1940	15.1	338	17.3	682.3	6.9	3.3	1.1	0.49	3.14	6.46
6330	KBU	0000	30.7185	100.6507	-202.8	51	2032	15.1	346	17.2	683.8	8.4	1.6	1.3	0.19	1.25	6.43
6331	KBU	0000	30.7185	100.6500	-203.2	46	2080	15.1	347	17.3	683.3	9.7	2.7	1.2	0.28	2.29	8.09
6332	KBU	0000	30.7185	100.6492	-204.4	38	2106	15.1	345	17.2	684.3	10.6	1.5	1.4	0.14	1.02	7.34
6333	KBU	0000	30.7185	100.6485	-204.4	49	2042	15.1	347	17.3	682.8	10.1	2.5	0.9	0.25	2.65	10.62
6334	KBU	0000	30.7185	100.6478	-204.7	47	2284	15.1	347	17.3	684.3	11.2	1.4	1.4	0.13	1.00	7.95
6335	KBU	0000	30.7185	100.6471	-207.7	52	1941	15.1	354	17.3	683.3	10.2	1.2	1.0	0.12	1.20	10.32
6336	KBU	0000	30.7185	100.6464	-209.5	50	2124	15.1	355	17.3	684.8	10.8	1.7	1.3	0.16	1.26	8.00
6337	KBU	0000	30.7185	100.6456	-211.8	36	1960	15.1	349	17.3	681.7	9.8	2.7	0.8	0.27	3.44	12.63
6338	KBU	0010	30.7185	100.6449	-209.3	51	2109	14.4	349	17.3	682.3	11.3	0.3	1.6	0.03	0.19	7.26
6339	KBU	0000	30.7185	100.6442	-210.8	35	1897	14.4	356	17.3	682.3	8.7	3.0	1.1	0.34	2.76	8.10
6340	KBU	0000	30.7186	100.6435	-211.1	46	2063	14.4	361	17.3	682.3	7.1	2.5	1.2	0.35	2.16	6.14
6341	KBU	0000	30.7186	100.6428	-214.3	47	2059	14.4	367	17.3	683.8	10.2	1.3	1.3	0.12	1.00	8.14
6342	KBU	0000	30.7186	100.6421	-214.6	37	2026	14.4	365	17.3	684.3	9.5	1.4	1.2	0.15	1.14	7.71
6343	KBU	0000	30.7186	100.6413	-214.4	47	1816	14.4	363	17.4	683.8	7.0	1.4	1.3	0.20	1.10	5.49
6344	KBU	0000	30.7186	100.6406	-214.1	53	1994	14.4	365	17.3	682.3	7.8	1.5	1.2	0.19	1.21	6.40
6345	KBU	0000	30.7186	100.6399	-215.6	48	1707	14.4	363	17.3	681.7	5.6	1.8	1.1	0.32	1.66	5.22
6346	KBU	0000	30.7186	100.6392	-215.9	51	1948	14.4	367	17.4	682.8	10.5	1.0	1.1	0.09	0.90	9.80
6347	KBU	0000	30.7186	100.6385	-217.4	48	1875	14.7	368	17.4	683.3	6.7	2.3	1.2	0.34	1.97	5.77
6348	KBU	0000	30.7186	100.6378	-226.9	40	1899	14.7	369	17.3	682.3	9.9	1.5	1.1	0.15	1.39	9.36
6349	KBU	0000	30.7186	100.6370	-217.8	46	1870	14.7	374	17.4	680.7	9.2	2.9	0.9	0.31	3.25	10.40

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6350	KBU	0000	30.7186	100.6363	-220.6	45	1775	14.7	377	17.4	678.4	8.1	1.0	1.1	0.12	0.86	7.23
6351	KBU	0000	30.7186	100.6356	-221.3	57	1937	14.7	379	17.3	682.3	8.4	1.0	1.3	0.11	0.73	6.33
6352	KBU	0000	30.7186	100.6349	-221.6	47	1844	14.7	386	17.3	682.8	10.6	1.5	1.1	0.14	1.38	9.93
6353	KBU	0000	30.7186	100.6342	-223.9	53	1690	14.7	389	17.3	681.7	6.6	2.4	0.8	0.36	3.14	8.71
6354	KBU	0000	30.7185	100.6335	-221.6	42	1684	14.7	394	17.3	682.3	8.3	1.6	1.0	0.20	1.66	8.43
6355	KBU	0010	30.7185	100.6328	-225.9	44	1468	14.7	405	17.3	681.7	9.0	0.7	0.8	0.07	0.85	11.40
6356	KBU	0000	30.7185	100.6321	-227.2	38	1470	15.3	409	17.1	681.7	8.0	1.7	0.9	0.21	1.92	8.99
6357	KBU	0000	30.7185	100.6315	-229.4	57	1615	15.3	415	17.1	681.2	7.0	1.7	0.9	0.24	1.94	7.97
6358	KBU	0000	30.7184	100.6308	-229.6	48	1402	15.3	419	17.1	680.7	3.9	2.1	0.8	0.53	2.57	4.86
6359	KS	0000	30.7184	100.6301	-230.1	47	1321	15.3	418	17.1	682.3	5.3	1.5	0.9	0.28	1.63	5.86
6360	KS	0000	30.7184	100.6294	-232.4	49	1265	15.3	423	17.0	682.3	5.5	1.1	1.0	0.20	1.15	5.63
6361	KS	0000	30.7183	100.6287	-234.4	52	1312	15.3	429	17.1	681.2	4.8	0.9	0.8	0.19	1.09	5.83
6362	KS	0000	30.7183	100.6280	-234.4	48	1305	15.3	432	16.9	680.2	7.6	0.8	0.7	0.11	1.17	10.89
6363	KS	0000	30.7183	100.6273	-234.4	51	1305	15.3	440	16.9	682.3	4.9	1.6	0.6	0.32	2.42	7.62
6364	KS	0000	30.7182	100.6267	-236.6	52	1246	15.3	436	16.9	682.3	4.5	1.8	0.7	0.41	2.48	6.01
6365	KS	0000	30.7182	100.6260	-237.6	56	1198	13.6	431	17.0	683.3	3.2	1.4	0.5	0.44	3.00	6.86
6366	KS	0000	30.7182	100.6253	-240.4	51	1116	13.6	434	16.8	682.8	2.4	2.3	0.4	0.96	5.11	5.30
6367	KS	0000	30.7182	100.6246	-240.8	42	1023	13.6	438	16.8	682.3	3.5	0.8	0.6	0.23	1.48	6.35
6368	KS	0000	30.7181	100.6239	-243.6	49	1192	13.6	440	16.9	681.7	4.5	2.1	0.5	0.46	4.14	8.96
6369	KS	0000	30.7181	100.6232	-243.6	47	1112	13.6	427	16.7	684.3	3.2	0.9	0.6	0.28	1.55	5.63
6370	KS	0000	30.7181	100.6225	-244.4	47	1158	13.6	407	16.7	682.3	3.9	2.0	0.5	0.51	3.92	7.68
6371	KS	0000	30.7180	100.6219	-243.9	37	1171	13.6	393	16.8	684.8	3.9	1.4	0.5	0.36	2.65	7.38
6372	KS	0000	30.7180	100.6212	-246.4	51	1281	13.6	386	16.7	682.3	6.2	2.0	0.6	0.32	3.50	10.78
6373	KBU	0000	30.7180	100.6205	-250.1	52	1295	13.6	374	16.7	684.3	3.9	2.4	0.6	0.62	4.35	6.98
6374	KBU	0000	30.7179	100.6198	-248.6	45	1480	14.0	368	16.7	682.8	3.9	2.3	0.7	0.59	3.36	5.73
6375	KBU	0000	30.7179	100.6191	-248.6	46	1487	14.0	360	16.7	682.3	4.5	1.0	1.0	0.23	1.04	4.48
6376	KBU	0000	30.7179	100.6184	-252.3	43	1652	14.0	351	16.7	684.8	6.6	1.3	1.1	0.19	1.13	5.91
6377	KBU	0000	30.7179	100.6178	-252.5	50	1543	14.0	348	16.7	683.3	5.3	1.4	0.9	0.26	1.51	5.73
6378	KBU	0000	30.7178	100.6171	-253.8	58	1597	14.0	343	16.7	684.3	5.5	2.4	1.0	0.43	2.42	5.57
6379	KBU	0000	30.7178	100.6164	-256.0	41	1531	14.0	336	16.7	685.3	6.2	1.0	1.0	0.16	0.92	5.92
6380	KBU	0000	30.7178	100.6157	-257.5	48	1629	14.0	332	16.7	684.8	6.0	1.6	1.1	0.26	1.37	5.31
6381	KBU	0000	30.7177	100.6150	-257.5	51	1781	14.0	324	16.7	683.3	7.8	1.7	1.2	0.22	1.41	6.51
6382	KBU	0000	30.7177	100.6143	-259.5	50	1647	14.0	316	16.7	684.3	6.0	1.0	1.3	0.17	0.82	4.76
6383	KBU	0000	30.7177	100.6136	-261.3	54	1712	13.9	315	16.7	684.8	6.7	1.6	1.1	0.23	1.40	6.04
6384	KBU	0000	30.7176	100.6130	-261.5	54	1744	13.9	315	16.7	685.8	6.3	1.8	1.2	0.28	1.46	5.19
6385	KBU	0000	30.7176	100.6123	-264.7	55	1877	13.9	318	16.7	683.3	6.7	2.4	1.2	0.35	2.02	5.72
6386	KBU	0000	30.7176	100.6116	-267.5	54	1935	13.9	316	16.7	684.8	6.9	2.4	1.1	0.35	2.17	6.28
6387	KBU	0000	30.7176	100.6109	-267.5	51	1793	13.9	314	16.9	684.3	7.1	1.9	1.3	0.27	1.45	5.38
6388	KBU	0000	30.7175	100.6102	-267.9	52	1835	13.9	318	16.9	683.3	7.7	2.2	1.1	0.29	2.11	7.32
6389	KBU	0000	30.7175	100.6095	-267.9	47	1820	13.9	327	16.9	683.3	7.8	1.6	1.2	0.20	1.25	6.29
6390	KBU	0000	30.7175	100.6088	-271.7	47	1816	13.9	335	17.0	685.3	7.3	2.1	1.3	0.29	1.61	5.44
6391	KS	0000	30.7174	100.6082	-270.7	56	1652	13.9	343	17.0	684.3	6.6	1.6	1.2	0.25	1.36	5.51
6392	KS	0000	30.7174	100.6075	-272.5	45	1681	11.6	350	17.0	683.3	6.4	1.2	1.1	0.18	1.04	5.63
6393	KS	0000	30.7174	100.6068	-272.5	39	1611	11.6	366	16.9	682.3	7.0	1.7	1.0	0.24	1.74	7.14
6394	KS	0000	30.7173	100.6061	-274.9	55	1460	11.6	385	17.1	682.3	6.0	2.1	0.8	0.34	2.74	7.97
6395	KS	0000	30.7173	100.6054	-276.7	36	1394	11.6	397	17.1	683.3	5.7	2.1	0.7	0.37	2.92	7.81
6396	KS	0000	30.7173	100.6047	-278.2	45	1362	11.6	409	17.1	682.8	4.2	2.5	0.7	0.60	3.85	6.43
6397	KS	0000	30.7172	100.6041	-278.4	38	1165	11.6	415	17.0	682.8	3.1	2.9	0.3	0.94	8.57	9.14
6398	KS	0000	30.7172	100.6034	-280.1	39	1094	11.6	421	17.0	680.7	4.6	1.6	0.4	0.34	4.23	12.57
6399	KS	0000	30.7172	100.6027	-280.1	38	1009	11.6	438	16.9	684.3	4.5	1.2	0.3	0.26	3.52	13.30
6400	KS	0000	30.7172	100.6020	-280.7	43	1074	11.6	452	17.0	683.8	3.2	1.9	0.4	0.60	5.10	8.53
6401	KS	0000	30.7171	100.6013	-282.7	55	1085	10.0	457	16.9	684.3	3.2	1.6	0.6	0.48	2.72	5.63
6402	KS	0000	30.7171	100.6006	-286.2	38	1139	10.0	467	16.9	680.7	4.1	1.6	0.7	0.40	2.49	6.21
6403	KS	0000	30.7171	100.5999	-283.9	48	1020	10.0	447	16.9	682.8	4.8	1.4	0.5	0.30	2.87	9.71
6404	KS	0000	30.7170	100.5993	-286.4	52	1065	10.0	415	16.9	682.8	3.2	1.3	0.4	0.41	3.18	7.69
6405	KS	0000	30.7170	100.5986	-286.4	53	1172	10.0	389	16.9	684.8	3.4	1.7	0.6	0.51	2.69	5.31
6406	KBU	0000	30.7170	100.5979	-286.8	50	1232	10.0	372	16.9	684.8	3.9	1.6	0.6	0.40	2.82	7.11

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6407	KBU	0000	30.7169	100.5972	-288.3	44	1320	10.0	359	16.8	683.8	4.2	1.8	0.6	0.44	2.88	6.53
6408	KBU	0000	30.7169	100.5965	-289.3	61	1445	10.0	346	16.9	684.3	7.0	1.3	0.7	0.19	1.79	9.39
6409	KBU	0000	30.7169	100.5958	-290.8	46	1432	10.0	333	16.8	683.8	4.9	2.0	0.9	0.41	2.25	5.52
6410	KBU	0000	30.7169	100.5951	-290.8	50	1635	11.0	326	16.9	684.3	7.3	1.3	0.9	0.17	1.42	8.20
6411	KBU	0000	30.7168	100.5945	-290.8	52	1820	11.0	318	16.9	684.3	9.5	1.5	0.9	0.16	1.61	10.36
6412	KBU	0000	30.7168	100.5938	-292.1	45	1763	11.0	313	17.0	684.3	7.0	1.9	1.0	0.27	1.89	6.86
6413	KBU	0000	30.7168	100.5931	-292.8	53	1889	11.0	317	17.0	684.8	7.6	2.4	1.2	0.31	2.05	6.55
6414	KBU	0000	30.7167	100.5924	-292.8	42	2038	11.0	317	16.9	684.3	6.4	3.0	1.2	0.46	2.50	5.44
6415	KBU	0000	30.7167	100.5917	-295.3	53	2075	11.0	315	16.9	684.3	7.6	2.7	1.4	0.35	1.96	5.57
6416	KBU	0000	30.7167	100.5910	-295.8	30	2053	11.0	315	16.9	682.8	8.0	1.5	1.4	0.19	1.07	5.75
6417	KBU	0000	30.7166	100.5904	-295.8	51	2288	11.0	318	16.9	682.3	10.6	1.3	1.5	0.13	0.88	7.04
6418	KBU	0000	30.7166	100.5897	-295.7	44	2215	11.0	327	17.0	685.3	9.8	2.4	1.3	0.24	1.83	7.56
6419	KBU	0000	30.7166	100.5890	-296.5	57	2164	9.6	336	17.1	683.8	9.4	1.6	1.4	0.17	1.09	6.56
6420	KBU	0010	30.7166	100.5883	-298.5	47	2194	9.6	343	17.1	681.7	9.9	0.6	1.7	0.06	0.36	5.97
6421	KBU	0000	30.7165	100.5876	-298.3	52	2090	9.6	354	17.1	682.3	6.6	2.7	1.3	0.42	2.08	5.00
6422	KBU	0000	30.7165	100.5869	-296.5	50	2072	9.6	363	17.1	682.3	6.9	1.3	1.5	0.19	0.87	4.48
6423	KBU	0000	30.7165	100.5862	-296.5	42	1869	9.6	365	17.1	682.3	8.4	1.3	1.0	0.16	1.32	8.31
6424	KBU	0000	30.7164	100.5856	-300.2	49	1953	9.6	374	17.1	682.3	7.7	2.4	0.9	0.31	2.67	8.67
6425	KBU	0000	30.7164	100.5849	-301.0	52	1847	9.6	377	17.1	682.3	7.6	2.7	1.1	0.36	2.48	6.86
6426	KBU	0000	30.7164	100.5842	-301.0	38	1752	9.6	383	17.1	681.2	6.4	1.9	1.1	0.30	1.68	5.63
6427	KBU	0000	30.7163	100.5835	-302.7	49	1745	9.6	390	17.1	681.7	6.4	1.7	1.2	0.26	1.46	5.53
6428	KBU	0000	30.7163	100.5828	-301.7	44	1773	9.2	393	17.0	683.8	7.6	2.1	1.1	0.28	1.93	6.79
6429	KBU	0000	30.7163	100.5821	-301.7	43	1886	9.2	395	16.9	681.7	7.6	3.2	1.0	0.42	3.15	7.48
6430	KBU	0000	30.7163	100.5814	-303.1	61	1653	9.2	396	16.9	681.7	5.7	2.4	0.9	0.41	2.67	6.46
6431	KBU	0000	30.7162	100.5808	-301.9	42	1683	9.2	394	17.1	684.3	6.7	2.5	0.7	0.37	3.47	9.27
6432	KBU	0000	30.7162	100.5801	-303.6	50	1583	9.2	396	17.0	681.2	8.3	2.4	0.9	0.29	2.73	9.52
6433	KBU	0000	30.7162	100.5794	-305.2	43	1831	9.2	400	17.0	680.7	8.8	1.4	1.1	0.16	1.28	8.00
6434	KBU	0000	30.7161	100.5787	-305.4	37	1967	9.2	401	16.9	681.2	9.4	2.1	1.2	0.22	1.71	7.72
6435	KBU	0000	30.7161	100.5780	-305.4	44	1937	9.2	403	16.9	682.8	8.5	1.9	1.0	0.23	1.89	8.37
6436	KBU	0000	30.7161	100.5773	-306.4	52	1968	9.2	400	16.8	681.2	9.7	1.8	1.3	0.18	1.38	7.51
6437	KBU	0000	30.7160	100.5767	-306.6	37	1999	8.3	397	16.8	682.3	8.7	1.5	1.2	0.17	1.25	7.33
6438	KBU	0000	30.7160	100.5760	-308.4	50	1935	8.3	401	16.7	682.8	8.4	2.2	1.0	0.26	2.31	8.75
6439	KBU	0000	30.7160	100.5753	-307.3	46	2101	8.3	399	16.8	681.2	9.4	2.1	1.6	0.22	1.33	6.01
6440	KBU	0000	30.7159	100.5746	-305.8	45	2030	8.3	399	16.8	682.3	11.5	2.0	1.0	0.17	1.92	11.03
6441	KBU	0010	30.7159	100.5739	-305.8	50	1974	8.3	397	16.8	682.3	9.8	0.7	1.2	0.07	0.57	8.35
6442	KBU	0000	30.7159	100.5732	-308.1	62	2047	8.3	395	16.9	683.3	11.0	0.9	1.1	0.08	0.84	10.52
6443	KBU	0000	30.7159	100.5725	-310.1	52	2008	8.3	393	16.7	682.8	8.7	1.8	0.9	0.20	1.91	9.34
6444	KBU	0000	30.7158	100.5719	-309.4	46	1916	8.3	388	16.7	682.3	8.7	1.8	1.3	0.21	1.38	6.49
6445	KBU	0000	30.7158	100.5712	-309.1	55	1721	8.3	385	16.9	683.8	7.4	1.9	1.0	0.26	1.98	7.65
6446	KBU	0000	30.7158	100.5705	-309.6	48	1575	10.6	385	16.9	681.7	7.4	1.4	0.9	0.19	1.62	8.55
6447	KBU	0000	30.7157	100.5698	-309.6	40	1443	10.6	384	16.8	681.7	5.6	1.3	0.8	0.24	1.57	6.61
6448	KBU	0000	30.7157	100.5691	-312.3	49	1247	10.6	384	16.8	684.3	4.1	1.9	0.6	0.47	3.31	6.98
6449	KBU	0000	30.7157	100.5684	-312.5	44	1271	10.6	384	16.8	683.8	3.9	2.2	0.3	0.57	6.40	11.30
6450	KBU	0000	30.7156	100.5677	-314.0	61	1343	10.6	383	16.9	683.3	5.7	2.3	0.8	0.40	3.04	7.60
6451	KBU	0000	30.7156	100.5671	-312.1	49	1365	10.6	384	16.9	684.3	4.6	2.7	0.6	0.59	4.71	7.94
6452	KBU	0000	30.7156	100.5664	-312.1	41	1351	10.6	388	16.8	680.7	5.6	0.8	0.7	0.15	1.19	8.19
6453	KBU	0000	30.7156	100.5657	-314.6	34	1506	10.6	385	16.7	684.3	9.5	1.3	0.8	0.13	1.60	12.11
6454	KBU	0000	30.7155	100.5650	-315.8	53	1730	10.6	386	16.8	682.3	6.0	2.4	0.9	0.39	2.64	6.70
6455	KBU	0010	30.7155	100.5643	-317.0	56	1755	8.2	387	16.7	682.8	7.1	0.5	1.1	0.07	0.48	6.66
6456	KBU	0000	30.7155	100.5636	-319.3	33	1608	8.2	383	16.7	682.3	7.3	1.8	0.8	0.24	2.26	9.26
6457	KBU	0000	30.7154	100.5630	-317.7	43	1601	8.2	385	16.8	682.3	4.8	2.3	0.8	0.48	2.71	5.62
6458	KBU	0000	30.7154	100.5623	-317.7	40	1561	8.2	383	16.8	682.3	6.4	1.0	1.0	0.16	1.06	6.57
6459	KBU	0000	30.7154	100.5616	-319.2	47	1658	8.2	378	16.8	682.8	6.9	0.9	1.1	0.13	0.84	6.46
6460	KBU	0000	30.7153	100.5609	-323.9	60	1814	8.2	375	16.8	682.8	7.3	1.8	1.0	0.24	1.83	7.51
6461	KBU	0000	30.7153	100.5602	-323.2	44	1584	8.2	366	16.7	684.3	6.7	1.6	0.8	0.23	1.90	8.23
6462	KBU	0000	30.7153	100.5595	-321.7	50	1704	8.2	362	16.7	683.3	8.5	1.7	0.8	0.20	2.19	11.01
6463	KBU	0000	30.7153	100.5588	-323.2	50	1416	8.2	361	16.7	683.8	4.9	1.6	0.8	0.32	1.95	6.15

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6464	KBU	0000	30.7152	100.5582	-323.2	54	1564	7.6	356	16.7	683.3	7.6	2.0	0.5	0.26	3.77	14.24
6465	KBU	0000	30.7152	100.5575	-325.2	48	1451	7.6	350	16.7	680.7	6.7	2.0	0.8	0.30	2.48	8.33
6466	KBU	0000	30.7152	100.5568	-328.2	46	1364	7.6	347	16.7	685.3	4.9	1.8	0.7	0.36	2.68	7.38
6467	KBU	0000	30.7151	100.5561	-328.9	48	1373	7.6	347	16.7	682.8	4.5	2.0	0.7	0.45	2.92	6.55
6468	KBU	0000	30.7151	100.5554	-330.2	32	1405	7.6	349	16.8	682.8	7.4	1.0	0.8	0.13	1.26	9.69
6469	KBU	0000	30.7151	100.5547	-333.9	67	1598	7.6	351	16.8	682.8	6.7	2.1	0.8	0.31	2.60	8.44
6470	KBU	0000	30.7151	100.5540	-333.8	45	1591	7.6	347	16.8	683.3	5.6	2.1	0.9	0.38	2.36	6.16
6471	KBU	0000	30.7151	100.5533	-335.3	32	1631	7.6	347	16.8	684.3	6.4	1.9	0.8	0.30	2.51	8.41
6472	KBU	0000	30.7151	100.5526	-336.4	50	1490	7.6	349	16.7	684.3	6.3	2.1	0.9	0.34	2.47	7.26
6473	KBU	0000	30.7151	100.5519	-338.9	45	1641	8.1	351	16.7	683.3	9.0	1.3	1.1	0.14	1.15	8.20
6474	KBU	0000	30.7151	100.5511	-340.9	40	1690	8.1	351	16.7	684.3	5.7	2.6	0.8	0.45	3.25	7.21
6475	KBU	0000	30.7151	100.5504	-344.7	38	1922	8.1	349	16.8	683.3	8.3	3.5	1.0	0.42	3.34	7.93
6476	KBU	0000	30.7151	100.5497	-344.7	47	2033	8.1	347	16.8	682.8	10.6	1.8	1.3	0.17	1.37	7.90
6477	KBU	0000	30.7151	100.5490	-346.0	37	2145	8.1	346	16.7	683.8	7.6	2.1	1.7	0.28	1.25	4.41
6478	KBU	0000	30.7151	100.5483	-348.5	54	1927	8.1	346	16.7	680.2	8.0	1.8	1.3	0.22	1.37	6.16
6479	KBU	0000	30.7151	100.5476	-350.0	39	2076	8.1	346	16.7	684.3	7.6	2.1	1.0	0.28	2.24	7.88
6480	KBU	0000	30.7151	100.5468	-353.0	41	1994	8.1	341	16.9	682.3	7.4	2.8	1.2	0.38	2.28	6.01
6481	KBU	0000	30.7151	100.5461	-356.3	50	1824	8.1	335	16.7	682.3	6.7	2.4	0.9	0.36	2.75	7.57
6482	KBU	0000	30.7151	100.5454	-356.3	45	1788	12.9	334	16.7	682.8	7.4	1.6	1.2	0.21	1.29	6.16
6483	KBU	0000	30.7152	100.5447	-358.8	36	1947	12.9	331	16.7	682.8	9.8	2.0	1.0	0.20	1.94	9.51
6484	KBU	0000	30.7152	100.5440	-360.9	62	2025	12.9	331	16.9	682.3	7.8	2.4	1.2	0.31	2.05	6.56
6485	KBU	0000	30.7152	100.5432	-363.4	46	2017	12.9	336	16.8	682.8	9.0	1.9	1.1	0.21	1.73	8.05
6486	KBU	0000	30.7152	100.5425	-365.9	49	2048	12.9	336	16.9	681.7	9.1	2.8	1.2	0.31	2.44	7.89
6487	KBU	0000	30.7152	100.5418	-368.4	29	2029	12.9	340	16.9	682.3	8.7	1.3	1.7	0.15	0.77	5.03
6488	KBU	0010	30.7152	100.5411	-368.4	51	2143	12.9	345	16.9	682.8	8.5	0.1	1.8	0.02	0.08	4.84
6489	KBU	0000	30.7152	100.5404	-371.7	49	2021	12.9	345	16.7	683.3	7.1	1.6	1.3	0.23	1.29	5.64
6490	KBU	0000	30.7152	100.5397	-373.7	58	1834	12.9	350	16.7	681.7	5.5	3.0	1.1	0.56	2.81	5.05
6491	KBU	0000	30.7152	100.5389	-378.5	44	1651	13.2	349	16.7	682.3	5.2	1.7	0.9	0.33	1.92	5.83
6492	KBU	0000	30.7152	100.5382	-381.0	44	1711	13.2	352	16.7	681.7	7.6	1.7	1.2	0.23	1.43	6.33
6493	KBU	0000	30.7152	100.5375	-384.4	40	1906	13.2	361	16.9	681.2	9.8	1.3	1.2	0.13	1.07	8.35
6494	KBU	0000	30.7152	100.5368	-384.4	62	1947	13.2	366	16.9	682.3	6.0	2.5	0.9	0.42	2.68	6.41
6495	KBU	0000	30.7152	100.5361	-386.4	33	1898	13.2	373	16.9	682.8	9.2	2.2	1.1	0.24	2.09	8.70
6496	KBU	0000	30.7152	100.5353	-390.4	45	1717	13.2	382	16.9	685.3	6.7	1.3	1.2	0.19	1.09	5.83
6497	KBU	0000	30.7152	100.5346	-393.2	59	1532	13.2	382	16.9	680.7	7.3	1.6	0.8	0.21	1.98	9.26
6498	KBU	0000	30.7152	100.5339	-399.4	50	1570	13.2	379	16.9	680.7	7.0	1.8	1.1	0.25	1.60	6.29
6499	KBU	0000	30.7152	100.5332	-399.0	37	1545	13.2	383	16.8	681.2	6.0	2.1	0.8	0.34	2.57	7.47
6500	KBU	0000	30.7153	100.5325	-399.0	39	1556	15.3	387	16.9	680.7	6.0	1.3	1.1	0.21	1.14	5.46
6501	KBU	0000	30.7153	100.5318	-402.0	46	1566	15.3	401	16.8	679.4	5.6	2.8	0.9	0.50	3.10	6.16
6502	KBU	0000	30.7153	100.5310	-405.5	38	1521	15.3	411	16.9	683.3	7.8	1.8	0.7	0.24	2.59	10.97
6503	KBU	0000	30.7153	100.5303	-411.5	57	1708	15.3	409	17.0	681.2	7.6	1.6	1.2	0.21	1.32	6.44
6504	KBU	0000	30.7153	100.5296	-406.8	56	1627	15.3	407	17.1	680.2	6.2	1.1	1.1	0.18	1.05	5.80
6505	KBU	0000	30.7153	100.5289	-414.1	37	1833	15.3	402	17.0	682.3	6.7	2.3	1.3	0.34	1.83	5.35
6506	KBU	0010	30.7153	100.5282	-414.1	51	1709	15.3	399	17.0	679.4	10.5	0.4	1.3	0.04	0.33	7.79
6507	KBU	0010	30.7153	100.5274	-416.3	42	1748	15.3	399	16.9	681.2	10.6	0.6	1.1	0.06	0.52	9.39
6508	KBU	0000	30.7153	100.5267	-420.6	51	1623	15.3	397	17.0	682.3	8.5	0.9	0.8	0.10	1.07	10.33
6509	KBU	0000	30.7153	100.5260	-426.9	67	1854	17.1	395	16.9	680.7	7.4	2.1	1.0	0.28	2.01	7.20
6510	KBU	0000	30.7153	100.5253	-425.4	47	1730	17.1	398	16.7	680.7	7.4	0.8	1.2	0.11	0.68	6.21
6511	KBU	0000	30.7153	100.5246	-427.8	55	1765	17.1	399	16.9	681.7	7.4	1.6	1.0	0.22	1.61	7.34
6512	KBU	0000	30.7153	100.5239	-427.8	41	1617	17.1	402	16.9	680.7	6.7	1.2	0.9	0.18	1.38	7.84
6513	KBU	0000	30.7153	100.5231	-432.0	41	1588	17.1	404	16.8	681.7	5.9	2.1	1.2	0.35	1.77	5.01
6514	KBU	0000	30.7153	100.5224	-435.3	46	1377	17.1	404	16.8	682.3	7.3	2.4	0.7	0.33	3.57	10.97
6515	KBU	0000	30.7153	100.5217	-437.6	43	1398	17.1	408	16.9	680.2	8.8	1.3	0.7	0.15	1.84	12.17
6516	KBU	0000	30.7154	100.5210	-439.8	36	1110	17.1	412	16.8	681.2	5.9	0.8	0.6	0.14	1.40	10.11
6517	KBU	0000	30.7154	100.5203	-441.6	52	1183	17.1	423	16.9	678.9	4.9	1.6	0.4	0.33	3.63	10.91
6518	KBU	0000	30.7154	100.5195	-441.6	44	1251	17.4	437	16.9	679.4	7.6	1.4	0.7	0.19	2.12	11.39
6519	KBU	0000	30.7154	100.5188	-444.9	39	1390	17.4	443	16.7	680.2	5.2	1.4	0.8	0.27	1.66	6.11
6520	KBU	0000	30.7154	100.5181	-447.9	48	1249	17.4	443	16.9	680.7	5.6	1.6	0.8	0.28	2.00	7.22

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6521	KBU	0000	30.7154	100.5174	-451.4	60	1374	17.4	448	17.0	678.4	3.9	1.8	1.0	0.45	1.74	3.84
6522	KBU	0000	30.7154	100.5167	-453.9	43	1425	17.4	455	16.9	680.0	5.9	2.4	0.9	0.42	2.66	6.40
6523	KBU	0000	30.7154	100.5160	-455.7	45	1217	17.4	461	17.0	678.9	4.8	2.2	0.6	0.47	3.89	8.33
6524	KBU	0000	30.7154	100.5152	-455.7	39	1331	17.4	460	16.9	682.3	6.9	1.3	0.6	0.19	2.14	11.02
6525	KBU	0010	30.7154	100.5145	-458.7	56	1412	17.4	459	16.9	678.9	7.7	0.3	0.9	0.04	0.31	8.11
6526	KBU	0000	30.7154	100.5138	-460.3	57	1579	17.4	460	17.0	679.4	7.3	1.2	1.2	0.16	0.98	5.99
6527	KBU	0000	30.7154	100.5131	-465.0	49	1536	16.6	457	17.0	681.2	6.0	1.3	1.1	0.22	1.27	5.73
6528	KBU	0000	30.7154	100.5124	-466.5	57	1495	16.6	451	16.9	682.3	6.2	1.8	1.0	0.29	1.85	6.42
6529	KBU	0000	30.7154	100.5116	-468.9	47	1449	16.6	449	16.9	678.4	6.0	1.2	0.9	0.20	1.33	6.78
6530	KBU	0000	30.7154	100.5109	-468.9	45	1470	16.6	443	17.0	678.9	7.0	1.0	0.7	0.14	1.33	9.66
6531	KBU	0000	30.7154	100.5102	-470.7	29	1603	16.6	441	16.9	680.2	7.4	3.0	0.7	0.40	3.97	9.96
6532	KBU	0000	30.7154	100.5095	-473.5	52	1621	16.6	438	16.9	681.7	9.8	1.4	1.1	0.14	1.34	9.32
6533	KBU	0000	30.7155	100.5088	-477.2	35	1672	16.6	432	16.9	680.2	8.7	1.5	0.8	0.17	1.86	10.90
6534	KBU	0010	30.7155	100.5081	-480.0	46	1772	16.6	431	16.8	679.4	10.5	0.4	1.3	0.04	0.29	8.16
6535	KBU	0000	30.7155	100.5073	-480.3	49	1588	16.6	431	17.0	680.0	8.1	1.5	0.8	0.18	1.75	9.58
6536	KBU	0000	30.7155	100.5066	-481.8	44	1638	15.5	428	16.9	680.7	6.2	1.1	1.1	0.18	1.04	5.75
6537	KBU	0000	30.7155	100.5059	-484.5	39	1702	15.5	427	16.9	680.7	9.0	1.1	1.1	0.12	0.98	7.91
6538	KBU	0010	30.7155	100.5052	-486.6	46	1642	15.5	429	17.0	682.8	7.6	0.6	1.0	0.08	0.62	7.88
6539	KBU	0000	30.7155	100.5045	-490.6	36	1730	15.5	432	17.0	682.3	5.3	1.6	1.2	0.29	1.35	4.61
6540	KBU	0000	30.7155	100.5038	-491.8	52	1674	15.5	431	17.0	679.4	6.7	1.8	1.0	0.28	1.87	6.79
6541	KBU	0000	30.7155	100.5030	-492.1	52	1561	15.5	427	17.1	680.7	5.9	2.3	0.9	0.39	2.58	6.62
6542	KBU	0000	30.7155	100.5023	-494.4	47	1567	15.5	426	17.1	682.3	7.6	1.5	1.0	0.20	1.53	7.80
6543	KBU	0000	30.7155	100.5016	-497.9	56	1718	15.5	427	17.0	679.4	8.4	2.7	1.1	0.32	2.53	7.99
6544	KBU	0000	30.7155	100.5009	-501.2	43	1544	15.5	425	16.9	682.3	7.6	1.0	0.9	0.13	1.12	8.82
6545	KBU	0000	30.7155	100.5002	-503.4	50	1493	15.3	424	17.0	680.2	5.2	1.4	0.9	0.27	1.64	6.04
6546	KBU	0000	30.7155	100.4994	-505.4	50	1554	15.3	422	16.9	679.4	7.0	0.8	1.2	0.12	0.70	6.01
6547	KBU	0010	30.7155	100.4987	-505.8	52	1398	15.3	424	17.0	680.2	5.7	0.5	1.2	0.09	0.43	4.77
6548	KBU	0000	30.7155	100.4980	-508.6	52	1575	15.3	426	17.1	681.7	6.2	0.6	1.0	0.10	0.61	6.35
6549	KBU	0010	30.7155	100.4973	-512.1	39	1588	15.3	421	17.1	680.7	8.0	0.7	1.1	0.08	0.60	7.17
6550	KBU	0000	30.7156	100.4966	-517.6	46	1495	15.3	417	17.1	680.7	5.9	1.0	0.9	0.16	1.08	6.62
6551	KBU	0000	30.7156	100.4959	-517.1	42	1588	15.3	420	17.1	679.4	5.7	2.7	0.7	0.48	3.78	7.92
6552	KBU	0000	30.7156	100.4951	-519.9	48	1484	15.3	418	17.1	680.2	5.2	1.8	1.2	0.34	1.49	4.34
6553	KBU	0000	30.7156	100.4944	-520.2	69	1654	15.3	418	17.1	680.2	7.1	0.8	1.0	0.11	0.78	6.86
6554	KBU	0000	30.7156	100.4937	-521.7	48	1586	15.8	419	17.0	680.2	8.0	2.1	0.7	0.27	3.19	11.84
6555	KBU	0000	30.7156	100.4930	-526.4	38	1548	15.8	417	17.0	680.7	7.4	1.3	1.0	0.17	1.30	7.65
6556	KBU	0000	30.7156	100.4923	-527.7	48	1813	15.8	419	17.0	679.4	9.5	1.3	1.0	0.14	1.37	9.82
6557	KBU	0000	30.7156	100.4915	-531.5	55	1749	15.8	420	17.0	680.7	9.8	1.0	1.1	0.11	0.97	9.14
6558	KBU	0000	30.7156	100.4908	-533.0	50	1658	15.8	416	17.0	681.7	6.4	1.6	1.1	0.24	1.44	5.95
6559	KBU	0000	30.7156	100.4901	-533.3	52	1882	15.8	418	16.9	679.4	8.7	3.0	1.0	0.35	3.13	8.95
6560	KBU	0000	30.7156	100.4894	-533.0	46	1680	15.8	417	16.9	680.0	8.1	1.3	0.9	0.15	1.39	8.94
6561	KBU	0000	30.7156	100.4887	-538.8	34	1691	15.8	414	16.9	682.3	7.1	2.1	1.1	0.30	1.88	6.24
6562	KBU	0000	30.7156	100.4880	-541.6	46	1894	15.8	416	16.9	681.2	8.0	2.1	1.0	0.26	2.16	8.32
6563	KBU	0000	30.7156	100.4872	-543.3	53	1819	15.6	407	17.0	680.7	7.6	2.4	1.1	0.31	2.13	6.79
6564	KBU	0000	30.7156	100.4865	-545.6	48	1764	15.6	401	16.8	680.2	8.8	1.3	1.1	0.14	1.14	8.00
6565	KBU	0010	30.7156	100.4858	-545.9	52	1772	15.6	397	17.0	680.7	9.1	0.6	1.3	0.07	0.45	6.96
6566	KBU	0000	30.7157	100.4851	-548.4	46	1692	15.6	395	16.9	682.3	6.9	2.2	1.0	0.32	2.24	6.93
6567	KBU	0010	30.7157	100.4844	-550.9	42	1619	15.6	406	16.9	680.7	9.5	0.5	0.9	0.05	0.58	10.72
6568	KBU	0000	30.7157	100.4836	-552.0	53	1582	15.6	413	16.8	681.2	6.6	1.3	0.8	0.19	1.50	7.86
6569	KBU	0000	30.7157	100.4829	-551.3	36	1541	15.6	415	16.9	680.7	6.2	1.7	1.2	0.28	1.46	5.29
6570	KBU	0000	30.7157	100.4822	-555.3	51	1473	15.6	422	16.9	680.0	7.8	1.0	0.9	0.13	1.10	8.35
6571	KBU	0000	30.7157	100.4815	-555.6	43	1522	15.6	425	16.9	681.7	6.7	2.1	0.5	0.31	3.83	12.42
6572	KS	0010	30.7157	100.4808	-558.8	45	1483	11.8	432	17.0	681.7	7.0	0.3	1.0	0.04	0.30	7.00
6573	KS	0000	30.7157	100.4801	-561.1	43	1546	11.8	435	16.9	681.2	6.3	1.4	1.0	0.22	1.39	6.23
6574	KS	0000	30.7157	100.4793	-563.9	38	1507	11.8	437	17.0	680.2	5.3	2.2	0.7	0.42	3.35	8.02
6575	KS	0000	30.7157	100.4786	-566.4	43	1439	11.8	434	17.0	680.2	6.6	2.3	0.7	0.35	3.17	9.08
6576	KS	0000	30.7157	100.4779	-567.6	57	1449	11.8	430	17.0	680.7	3.8	1.0	0.9	0.27	1.17	4.26
6577	KS	0000	30.7157	100.4772	-567.9	59	1450	11.8	425	17.1	679.4	6.2	2.1	0.3	0.34	5.97	17.75

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6578	KS	0000	30.7157	100.4765	-570.4	49	1319	11.8	427	17.0	682.3	4.9	2.1	0.6	0.42	3.69	8.73
6579	KS	0000	30.7157	100.4757	-572.9	60	1338	11.8	427	17.0	680.7	3.8	1.8	0.8	0.47	2.26	4.81
6580	KS	0000	30.7157	100.4750	-573.5	46	1499	11.8	419	17.0	682.3	6.2	1.5	0.8	0.24	1.79	7.45
6581	KS	0000	30.7157	100.4743	-574.5	42	1508	12.6	415	17.1	680.2	6.0	1.2	1.3	0.20	0.93	4.72
6582	KS	0000	30.7157	100.4736	-577.5	35	1513	12.6	411	16.8	680.2	4.2	2.1	0.9	0.51	2.42	4.73
6583	KS	0000	30.7158	100.4729	-577.8	45	1599	12.6	411	17.0	682.8	6.9	1.6	0.9	0.23	1.64	7.23
6584	KS	0000	30.7158	100.4722	-579.0	44	1575	12.6	416	16.9	682.3	6.4	2.0	0.9	0.31	2.20	7.09
6585	KS	0000	30.7158	100.4714	-581.5	54	1693	12.6	418	16.9	680.7	6.4	1.8	1.2	0.28	1.54	5.58
6586	KS	0010	30.7158	100.4707	-582.2	42	1407	12.6	420	17.0	680.7	7.1	0.4	0.9	0.05	0.42	8.13
6587	KS	0000	30.7158	100.4700	-583.7	61	1519	12.6	422	17.0	681.2	4.1	2.5	0.6	0.62	4.33	6.98
6588	KS	0000	30.7158	100.4693	-584.4	40	1559	12.6	422	16.9	678.4	6.7	1.1	1.0	0.17	1.15	6.93
6589	KS	0010	30.7158	100.4686	-584.7	60	1502	12.6	429	17.0	680.2	4.6	0.2	1.0	0.05	0.23	4.76
6590	KS	0000	30.7158	100.4679	-587.0	59	1615	13.1	432	17.0	680.2	6.9	1.8	0.9	0.26	2.02	7.81
6591	KS	0000	30.7158	100.4671	-586.7	46	1527	13.1	431	16.9	682.3	7.3	1.1	0.8	0.15	1.39	9.14
6592	KS	0000	30.7158	100.4664	-590.3	73	1657	13.1	431	16.9	680.7	8.7	2.2	0.9	0.26	2.42	9.45
6593	KS	0000	30.7158	100.4657	-590.3	50	1634	13.1	427	17.0	680.7	8.0	1.1	1.0	0.14	1.08	7.74
6594	KS	0000	30.7158	100.4650	-592.3	34	1655	13.1	422	16.9	683.3	9.0	1.6	1.0	0.18	1.70	9.34
6595	KS	0000	30.7158	100.4643	-592.6	51	1909	13.1	422	16.9	680.2	7.3	2.2	1.4	0.31	1.59	5.21
6596	KS	0000	30.7158	100.4635	-593.8	42	1765	13.1	416	16.9	682.3	8.0	1.9	1.1	0.24	1.76	7.31
6597	KS	0000	30.7158	100.4628	-593.8	55	1885	13.1	415	16.9	682.3	8.7	1.6	1.3	0.18	1.19	6.64
6598	KS	0000	30.7158	100.4621	-595.9	41	1869	13.1	409	16.9	681.2	8.0	2.4	1.1	0.31	2.22	7.24
6599	KS	0000	30.7158	100.4614	-597.4	53	1708	12.2	404	16.8	678.9	7.4	2.6	0.9	0.35	2.92	8.36
6600	KS	0000	30.7159	100.4607	-598.6	51	1974	12.2	402	16.7	682.3	8.4	3.8	0.9	0.45	4.16	9.25
6601	KS	0000	30.7159	100.4600	-598.9	45	1950	12.2	395	16.8	681.2	9.8	2.8	1.1	0.29	2.65	9.23
6602	KS	0000	30.7159	100.4592	-598.9	53	1554	12.2	388	16.8	682.3	5.7	2.7	0.8	0.48	3.63	7.60
6603	KS	0010	30.7159	100.4585	-599.9	50	1653	12.2	384	16.8	681.2	8.3	0.6	0.9	0.07	0.66	9.20
6604	KS	0000	30.7159	100.4578	-600.8	41	1660	12.2	376	16.8	682.8	7.0	0.9	1.0	0.13	0.87	6.86
6605	KS	0000	30.7159	100.4571	-599.8	40	1545	12.2	372	16.8	682.3	6.3	1.6	0.9	0.25	1.73	7.01
6606	KS	0000	30.7159	100.4564	-600.6	56	1627	12.2	373	16.7	682.8	9.1	1.3	0.9	0.15	1.45	9.91
6607	KS	0000	30.7159	100.4556	-600.9	47	1700	12.2	368	16.7	683.3	9.1	1.0	1.2	0.11	0.82	7.75
6608	KS	0000	30.7159	100.4549	-603.6	51	1648	12.0	366	16.7	681.7	7.4	1.0	1.0	0.14	1.03	7.34
6609	KS	0000	30.7159	100.4542	-604.1	51	1534	12.0	365	16.7	683.8	6.3	0.9	0.9	0.14	1.04	7.35
6610	KS	0000	30.7159	100.4535	-605.9	36	1559	12.0	366	16.7	681.7	6.0	2.5	0.8	0.42	3.29	7.86
6611	KS	0000	30.7159	100.4528	-605.9	53	1600	12.0	374	16.7	682.8	7.8	2.4	0.7	0.31	3.32	10.67
6612	KS	0000	30.7159	100.4521	-605.9	48	1604	12.0	375	16.7	682.8	5.3	1.9	1.0	0.36	1.96	5.43
6613	KS	0000	30.7159	100.4513	-607.5	46	1346	12.0	381	16.7	682.8	5.6	0.7	0.8	0.13	0.91	6.86
6614	KS	0000	30.7159	100.4506	-608.5	45	1462	12.0	389	16.8	682.3	7.6	2.1	0.7	0.28	3.00	10.58
6615	KS	0000	30.7159	100.4499	-610.2	48	1372	12.0	396	16.8	681.7	6.4	1.6	0.5	0.24	2.93	12.13
6616	KS	0000	30.7160	100.4492	-610.0	59	1288	12.0	404	16.7	682.3	5.0	1.8	0.7	0.35	2.60	7.37
6617	KS	0000	30.7160	100.4485	-610.8	52	1163	12.5	419	16.8	682.3	4.1	1.7	0.4	0.42	3.79	9.04
6618	KS	0000	30.7160	100.4477	-610.8	44	1178	12.5	427	16.7	682.8	3.6	1.6	0.4	0.45	4.20	9.38
6619	KS	0000	30.7160	100.4470	-612.8	45	1130	12.5	434	16.9	681.2	5.9	2.1	0.4	0.35	5.08	14.40
6620	KS	0000	30.7160	100.4463	-614.8	46	1026	12.5	444	16.9	680.7	5.0	1.5	0.5	0.29	3.09	10.50
6621	KS	0010	30.7160	100.4456	-614.8	46	996	12.5	455	16.9	681.2	5.3	0.4	0.8	0.07	0.46	6.68
6622	KS	0010	30.7160	100.4449	-615.9	46	1076	12.5	470	17.0	680.2	3.5	0.0	0.9	0.00	0.00	3.90
6623	KS	0000	30.7160	100.4442	-615.6	42	1136	12.5	478	17.1	680.7	4.8	2.3	0.4	0.48	5.23	10.84
6624	KS	0000	30.7160	100.4434	-615.6	44	1246	12.5	481	17.0	682.3	5.9	1.3	0.6	0.21	2.05	9.60
6625	KS	0000	30.7160	100.4427	-618.5	55	1310	12.5	486	17.1	682.3	4.8	2.1	0.6	0.45	3.89	8.63
6626	KS	0000	30.7160	100.4420	-618.0	54	1400	12.9	482	17.1	682.8	4.6	2.0	0.9	0.43	2.25	5.20
6627	KS	0000	30.7160	100.4413	-618.0	44	1114	12.9	480	16.9	682.8	3.5	0.9	0.7	0.25	1.30	5.12
6628	KS	0000	30.7160	100.4406	-619.8	38	1145	12.9	477	16.9	682.3	5.3	0.7	0.8	0.13	0.83	6.60
6629	KS	0010	30.7160	100.4398	-622.6	49	1124	12.9	468	16.9	680.7	4.5	0.2	0.8	0.05	0.29	5.93
6630	KS	0010	30.7160	100.4391	-622.6	54	1109	12.9	462	16.9	680.7	5.2	0.0	0.7	0.00	0.00	7.35
6631	KS	0000	30.7160	100.4384	-621.4	44	1101	12.9	456	16.9	682.3	4.9	0.9	0.6	0.18	1.58	8.73
6632	KS	0000	30.7160	100.4377	-623.6	57	1000	12.9	449	16.8	682.8	4.2	1.7	0.4	0.41	4.39	10.83
6633	KS	0000	30.7161	100.4370	-621.6	47	980	12.9	451	16.8	682.8	3.6	0.7	0.5	0.18	1.45	7.92
6634	KS	0000	30.7161	100.4363	-623.7	47	1027	12.9	451	16.7	682.3	3.6	1.3	0.3	0.37	4.66	12.74

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6635	KS	0000	30.7161	100.4355	-624.7	48	1087	12.0	447	16.7	681.7	3.2	1.8	0.4	0.55	4.70	8.53
6636	KS	0000	30.7161	100.4348	-624.7	61	1118	12.0	444	16.7	682.3	4.5	1.0	0.4	0.21	2.55	11.86
6637	KS	0000	30.7161	100.4341	-625.5	52	1101	12.0	438	16.9	682.3	3.5	2.0	0.5	0.57	3.69	6.47
6638	KS	0010	30.7161	100.4334	-627.0	49	1091	12.0	436	16.8	682.3	3.5	0.5	0.7	0.15	0.78	5.27
6639	KS	0000	30.7161	100.4327	-627.5	48	1130	12.0	431	16.7	683.3	5.6	1.6	0.4	0.28	3.63	13.06
6640	KS	0000	30.7161	100.4320	-625.8	53	1124	12.0	412	16.8	682.3	5.5	1.5	0.4	0.27	3.54	13.05
6641	KS	0000	30.7161	100.4312	-630.0	49	1373	12.0	397	16.9	682.3	7.1	2.0	0.7	0.28	2.72	9.71
6642	KS	0000	30.7161	100.4305	-630.0	44	1152	12.0	390	16.8	683.3	4.2	1.9	0.4	0.46	4.71	10.29
6643	KS	0000	30.7161	100.4298	-630.8	51	1297	12.0	388	16.8	683.3	3.9	3.1	0.6	0.79	4.99	6.29
6644	KS	0000	30.7161	100.4291	-630.6	39	1280	10.6	390	16.8	682.3	3.9	2.7	0.3	0.68	10.44	15.36
6645	KS	0000	30.7161	100.4284	-631.3	48	1209	10.6	401	16.7	683.8	5.7	1.8	0.5	0.31	3.78	12.22
6646	KS	0000	30.7161	100.4276	-633.0	42	1072	10.6	414	16.7	682.8	3.8	1.4	0.5	0.37	2.93	7.88
6647	KS	0000	30.7161	100.4269	-633.2	51	1057	10.6	431	16.8	681.7	3.6	1.4	0.4	0.39	3.44	8.91
6648	KS	0000	30.7161	100.4262	-633.2	54	1075	10.6	447	16.9	680.2	3.6	1.8	0.4	0.49	4.58	9.38
6649	KS	0000	30.7161	100.4255	-633.3	55	1029	10.6	463	17.0	682.3	3.6	1.9	0.4	0.53	4.96	9.38
6650	KS	0000	30.7162	100.4248	-634.5	43	1088	10.6	465	16.9	682.3	3.9	1.6	0.5	0.42	3.07	7.38
6651	KS	0000	30.7162	100.4241	-637.3	52	908	10.6	463	16.9	680.7	3.9	0.7	0.2	0.17	3.43	20.21
6652	KS	0010	30.7162	100.4233	-637.8	67	1016	10.6	457	16.9	682.8	4.6	0.4	0.4	0.08	1.04	12.93
6653	KS	0000	30.7162	100.4226	-636.8	60	1004	11.0	440	17.0	682.3	4.1	1.6	0.2	0.38	7.61	19.88
6654	KS	0000	30.7162	100.4219	-636.8	55	1021	11.0	428	16.9	681.2	3.6	0.7	0.6	0.18	1.13	6.15
6655	KS	0000	30.7162	100.4212	-638.4	40	1000	11.0	427	17.3	680.2	4.8	1.3	0.3	0.28	5.02	17.94
6656	KS	0000	30.7162	100.4205	-640.1	46	1194	11.0	426	17.1	682.8	3.9	1.5	0.6	0.38	2.59	6.86
6657	KS	0000	30.7162	100.4197	-639.9	51	1049	11.0	429	17.1	679.4	3.4	1.3	0.5	0.37	2.68	7.16
6658	KS	0000	30.7162	100.4190	-642.4	53	1193	11.0	438	17.1	680.7	7.4	0.7	0.6	0.09	1.11	12.32
6659	KS	0000	30.7162	100.4183	-641.9	48	1223	11.0	436	17.1	680.7	3.8	1.8	0.5	0.49	3.78	7.71
6660	KS	0000	30.7162	100.4176	-641.9	52	1170	11.0	427	17.1	681.2	4.3	1.0	0.5	0.24	2.12	8.86
6661	KS	0000	30.7162	100.4169	-643.0	52	1373	11.0	412	17.1	682.8	3.8	1.6	0.8	0.41	2.00	4.87
6662	KS	0000	30.7162	100.4162	-644.2	37	1230	13.7	401	17.1	682.3	6.0	1.0	0.7	0.17	1.41	8.19
6663	KS	0000	30.7162	100.4154	-643.0	59	1320	13.7	393	17.1	681.7	3.4	2.1	1.0	0.62	2.12	3.43
6664	KS	0000	30.7162	100.4147	-646.0	39	1222	13.7	385	17.1	681.2	3.9	2.6	0.5	0.66	5.52	8.35
6665	KS	0000	30.7162	100.4140	-646.8	55	1169	13.7	383	17.0	682.3	4.5	1.6	0.4	0.35	4.01	11.55
6666	KS	0000	30.7163	100.4133	-646.8	52	1239	13.7	390	17.0	681.7	3.5	1.9	0.4	0.55	4.39	7.97
6667	KS	0000	30.7163	100.4126	-646.9	55	988	13.7	400	17.0	682.8	4.2	1.8	0.3	0.42	6.70	15.83
6668	KS	0100	30.7163	100.4118	-648.4	47	1004	13.7	415	16.9	683.3	3.6	1.8	0.1	0.51	16.48	32.41
6669	KS	0000	30.7163	100.4111	-649.4	46	982	13.7	427	17.1	683.3	3.9	1.7	0.2	0.43	7.58	17.45
6670	KS	0000	30.7163	100.4104	-650.0	37	1070	13.7	429	17.1	681.2	5.3	1.3	0.6	0.24	2.02	8.54
6671	KS	0000	30.7163	100.4097	-651.2	49	1129	13.3	427	17.2	681.2	5.0	1.8	0.4	0.37	4.22	11.48
6672	KS	0000	30.7163	100.4090	-651.2	49	1154	13.3	424	17.2	681.7	3.8	1.5	0.7	0.39	2.04	5.22
6673	KS	0000	30.7163	100.4083	-651.3	49	1121	13.3	423	17.3	682.8	4.3	0.9	0.3	0.20	2.72	13.29
6674	KS	0010	30.7163	100.4075	-652.0	53	1142	13.3	432	17.3	682.3	3.1	0.1	0.6	0.02	0.12	4.95
6675	KS	0000	30.7163	100.4068	-653.3	48	1206	13.3	440	17.4	682.3	3.6	1.7	0.4	0.47	4.07	8.70
6676	KS	0000	30.7163	100.4061	-654.8	52	1145	13.3	442	17.4	680.7	3.4	1.8	0.5	0.55	4.03	7.31
6677	KS	0000	30.7163	100.4054	-656.6	46	1259	13.3	454	17.5	682.8	3.2	1.0	0.8	0.30	1.27	4.26
6678	KS	0000	30.7163	100.4047	-656.6	43	1419	13.3	464	17.5	682.8	5.7	0.8	0.8	0.14	1.04	7.30
6679	KS	0000	30.7163	100.4039	-652.1	49	1332	13.3	465	17.5	682.3	6.7	1.6	0.6	0.24	2.95	12.19
6680	KS	0000	30.7163	100.4032	-658.1	51	1335	14.1	470	17.4	680.7	4.1	1.4	0.7	0.35	2.15	6.21
6681	KS	0000	30.7163	100.4025	-660.6	36	1193	14.1	469	17.3	682.8	5.5	1.8	0.6	0.34	2.92	8.63
6682	KS	0000	30.7163	100.4018	-659.4	49	1198	14.1	473	17.4	681.2	3.2	1.6	0.6	0.48	2.82	5.84
6683	KS	0000	30.7164	100.4011	-657.4	42	1176	14.1	479	17.4	680.2	4.5	1.1	0.8	0.25	1.34	5.42
6684	KS	0000	30.7164	100.4004	-657.4	50	1090	14.1	473	17.4	680.7	5.5	1.1	0.4	0.20	2.65	13.05
6685	KS	0010	30.7164	100.3996	-659.5	59	1066	14.1	470	17.4	682.8	2.5	0.4	0.5	0.18	0.87	4.94
6686	KS	0000	30.7164	100.3989	-660.2	35	1150	14.1	470	17.3	682.3	3.5	2.7	0.5	0.78	5.83	7.45
6687	KS	0000	30.7164	100.3982	-661.0	51	1109	14.1	468	17.3	682.3	3.9	0.9	0.7	0.23	1.32	5.82
6688	KS	0000	30.7164	100.3975	-660.1	41	1146	14.1	481	17.3	681.2	5.2	1.1	0.6	0.21	1.91	8.90
6689	KS	0000	30.7164	100.3968	-662.6	52	1205	17.7	471	17.2	682.3	6.4	1.3	0.6	0.21	2.33	11.27
6690	KS	0000	30.7164	100.3960	-662.6	63	957	17.7	463	17.1	682.3	3.9	0.9	0.6	0.23	1.47	6.51
6691	KS	0000	30.7164	100.3953	-663.4	49	1071	17.7	457	17.3	683.3	3.5	1.7	0.3	0.49	5.38	11.06

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6692	KS	0010	30.7164	100.3946	-668.2	53	1074	17.7	448	17.3	682.8	4.2	0.4	0.6	0.11	0.69	6.53
6693	KS	0010	30.7164	100.3939	-665.4	51	1017	17.7	450	17.3	682.3	4.9	0.5	0.6	0.11	0.82	7.74
6694	KS	0000	30.7164	100.3932	-665.5	41	978	17.7	457	17.2	683.3	5.2	0.7	0.6	0.14	1.23	8.60
6695	KS	0000	30.7164	100.3925	-665.5	39	1118	17.7	458	17.3	684.3	3.5	1.3	0.4	0.36	3.16	8.79
6696	KS	0000	30.7164	100.3917	-666.5	29	1052	17.7	457	17.3	680.7	4.6	1.8	0.4	0.40	4.32	10.78
6697	KS	0000	30.7164	100.3910	-668.3	44	1104	17.7	456	17.3	682.8	3.1	1.2	0.6	0.38	2.11	5.49
6698	QAL	0000	30.7164	100.3903	-670.3	39	1139	19.1	454	17.1	682.8	4.5	2.4	0.6	0.53	4.07	7.70
6699	QAL	0000	30.7164	100.3896	-671.5	46	1072	19.1	463	17.2	684.8	7.0	0.8	0.5	0.12	1.77	15.24
6700	QAL	0010	30.7165	100.3889	-670.1	42	1126	19.1	465	17.3	684.3	5.5	0.6	0.7	0.11	0.89	8.23
6701	QAL	0000	30.7165	100.3882	-670.1	37	1272	19.1	464	17.2	682.3	5.6	1.5	0.7	0.26	2.27	8.57
6702	QAL	0010	30.7165	100.3874	-670.8	39	1247	19.1	466	17.1	683.3	7.1	0.5	0.8	0.07	0.65	8.97
6703	QAL	0000	30.7165	100.3867	-672.4	43	1427	19.1	457	17.1	683.8	3.8	1.3	1.1	0.35	1.23	3.49
6704	QAL	0000	30.7165	100.3860	-673.4	48	1472	19.1	458	17.2	684.8	7.4	2.0	0.9	0.27	2.30	8.55
6705	QAL	0000	30.7165	100.3853	-671.9	57	1463	19.1	463	17.3	682.8	6.3	1.8	0.8	0.28	2.23	7.91
6706	QAL	0000	30.7165	100.3846	-671.7	48	1498	19.1	465	17.1	682.8	6.4	1.9	0.7	0.30	2.81	9.42
6707	QAL	0000	30.7165	100.3838	-671.7	35	1676	19.1	468	17.3	684.3	6.7	1.8	0.9	0.28	2.06	7.48
6708	QAL	0010	30.7165	100.3831	-675.4	51	1762	19.1	469	17.1	683.3	9.4	0.7	1.2	0.08	0.59	7.53
6709	QAL	0000	30.7165	100.3824	-676.3	39	1570	19.1	470	17.3	682.3	8.3	1.2	0.9	0.14	1.25	8.70
6710	QAL	0000	30.7165	100.3817	-684.6	44	1631	19.1	473	17.3	683.3	7.1	2.1	0.9	0.29	2.36	8.13
6711	KS	0000	30.7165	100.3810	-678.3	43	1546	19.1	470	17.1	683.8	6.3	1.4	1.0	0.22	1.44	6.43
6712	KS	0010	30.7165	100.3803	-679.6	44	1557	19.1	466	17.3	683.8	8.5	0.6	1.0	0.07	0.59	8.45
6713	KS	0000	30.7165	100.3795	-679.6	48	1337	19.1	466	17.2	683.3	5.6	2.2	0.8	0.40	2.65	6.69
6714	KS	0000	30.7165	100.3788	-681.1	55	1514	19.1	465	17.1	684.3	3.8	2.0	0.8	0.53	2.58	4.87
6715	KS	0000	30.7165	100.3781	-682.9	51	1250	19.1	464	17.1	686.3	4.6	0.8	0.7	0.18	1.25	7.07
6716	KS	0010	30.7166	100.3774	-682.9	60	1103	19.4	462	17.1	684.3	3.2	0.6	0.7	0.18	0.82	4.44
6717	KS	0000	30.7166	100.3767	-683.7	50	1118	19.4	451	17.0	682.3	3.9	1.0	0.6	0.26	1.85	6.98
6718	KS	0000	30.7166	100.3759	-684.5	43	1144	19.4	440	17.1	684.3	5.5	1.1	0.6	0.20	1.94	9.55
6719	KS	0000	30.7166	100.3752	-684.5	49	940	19.4	421	17.1	684.8	3.6	1.3	0.4	0.35	3.16	9.14
6720	KS	0000	30.7166	100.3745	-685.7	51	1027	19.4	406	17.1	683.3	2.4	2.1	0.3	0.87	7.00	8.04
6721	KS	0010	30.7166	100.3738	-687.0	61	1071	19.4	407	17.1	686.3	6.0	0.7	0.7	0.11	0.97	8.80
6722	KS	0000	30.7166	100.3731	-688.8	34	1004	19.4	411	17.1	684.3	4.5	0.7	0.6	0.17	1.27	7.70
6723	KS	0000	30.7166	100.3724	-689.5	47	1167	19.4	407	17.0	684.3	5.5	1.3	0.4	0.24	3.53	14.46
6724	KS	0000	30.7166	100.3716	-691.8	48	1232	19.4	404	17.1	685.3	2.9	1.8	0.7	0.60	2.49	4.11
6725	KS	0000	30.7166	100.3709	-691.8	61	1223	19.0	397	17.1	684.8	3.4	2.1	0.6	0.62	3.22	5.22
6726	KS	0000	30.7166	100.3702	-691.6	37	1144	19.0	404	16.9	683.3	4.9	1.3	0.5	0.27	2.72	10.00
6727	KS	0000	30.7166	100.3695	-691.9	53	1263	19.0	408	17.0	683.3	5.7	1.7	0.5	0.30	3.21	10.81
6728	KS	0000	30.7166	100.3688	-694.4	47	1187	19.0	409	17.0	683.8	3.8	1.2	0.7	0.31	1.66	5.29
6729	KS	0000	30.7166	100.3680	-695.6	44	1234	19.0	416	16.9	684.8	5.5	1.7	0.9	0.31	1.99	6.37
6730	KS	0000	30.7166	100.3673	-678.0	50	1238	19.0	413	16.9	682.8	3.4	2.0	0.6	0.59	3.56	5.98
6731	KS	0000	30.7166	100.3666	-678.0	41	1073	19.0	402	16.9	682.8	3.9	0.6	0.7	0.15	0.89	5.91
6732	KS	0000	30.7166	100.3659	-696.0	49	1087	19.0	392	17.1	684.3	4.1	1.3	0.6	0.33	2.14	6.52
6733	KS	0000	30.7167	100.3652	-697.8	45	1027	19.0	380	17.1	685.3	3.2	0.7	0.5	0.21	1.39	6.71
6734	KS	0000	30.7167	100.3645	-698.6	44	960	17.3	376	17.0	684.8	2.5	2.1	0.3	0.82	7.81	9.50
6735	KS	0010	30.7167	100.3638	-699.1	36	1137	17.3	388	16.9	684.8	6.7	0.0	0.7	0.00	0.00	9.68
6736	KS	0000	30.7167	100.3631	-699.1	40	1091	17.3	400	16.9	682.8	3.5	2.1	0.5	0.59	4.14	7.00
6737	KS	0000	30.7167	100.3624	-699.1	50	1141	17.3	416	17.1	685.3	5.2	1.9	0.3	0.37	6.50	17.50
6738	KS	0000	30.7167	100.3617	-699.6	33	1156	17.3	425	16.9	683.3	4.6	0.9	0.9	0.19	1.01	5.26
6739	KS	0000	30.7167	100.3611	-706.7	38	1166	17.3	430	16.9	683.8	4.9	2.2	0.5	0.45	4.73	10.44
6740	QAL	0000	30.7167	100.3604	-700.9	48	1288	17.3	438	16.9	684.8	6.6	0.8	0.8	0.12	1.02	8.26
6741	QAL	0000	30.7167	100.3597	-701.7	60	1299	17.3	436	17.0	685.3	5.7	1.0	0.9	0.17	1.12	6.69
6742	QAL	0000	30.7167	100.3590	-704.5	48	1109	17.3	437	16.9	682.8	3.6	2.0	0.5	0.55	3.69	6.73
6743	QAL	0000	30.7167	100.3583	-704.5	46	1130	16.4	422	17.0	684.3	2.9	1.0	0.7	0.33	1.43	4.36
6744	QAL	0000	30.7167	100.3576	-703.7	40	1158	16.4	405	16.9	684.8	4.8	1.0	0.7	0.22	1.59	7.29
6745	QAL	0000	30.7167	100.3569	-704.3	43	1087	16.4	390	17.0	684.3	4.8	1.0	0.6	0.20	1.60	7.90
6746	QAL	0000	30.7167	100.3562	-704.3	47	1113	16.4	377	16.9	684.8	3.5	2.1	0.4	0.61	5.26	8.57
6747	QAL	0000	30.7167	100.3555	-704.5	52	1032	16.4	364	16.9	684.3	3.6	1.8	0.4	0.49	4.05	8.29
6748	QAL	0000	30.7167	100.3548	-705.6	37	970	16.4	359	17.0	684.3	3.8	1.6	0.4	0.41	4.12	10.01

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6749	KS	0000	30.7168	100.3541	-705.6	52	1111	16.4	356	17.0	685.8	3.5	2.1	0.3	0.61	7.79	12.70
6750	KS	0000	30.7168	100.3534	-706.6	47	1182	16.4	348	17.1	686.3	3.8	1.6	0.4	0.43	3.63	8.42
6751	KS	0000	30.7168	100.3527	-705.9	41	1003	16.4	345	17.1	685.3	3.6	1.6	0.2	0.45	8.40	18.76
6752	KS	0000	30.7168	100.3520	-706.4	51	1184	14.7	337	17.0	684.3	3.8	1.8	0.4	0.49	5.18	10.58
6753	KS	0000	30.7168	100.3513	-706.4	53	1126	14.7	329	17.0	681.7	4.9	1.7	0.4	0.35	4.51	12.97
6754	KS	0000	30.7168	100.3506	-706.2	42	1086	14.7	324	17.1	684.8	3.9	1.3	0.5	0.34	2.84	8.35
6755	KS	0000	30.7168	100.3499	-706.2	47	1039	14.7	324	17.3	683.8	2.8	1.6	0.6	0.56	2.77	4.99
6756	KS	0000	30.7168	100.3492	-701.4	51	1079	14.7	324	17.1	685.3	3.2	1.2	0.4	0.37	2.76	7.51
6757	KS	0000	30.7168	100.3485	-706.7	45	1106	14.7	320	17.1	684.3	3.5	2.1	0.4	0.59	4.62	7.79
6758	KS	0000	30.7168	100.3479	-705.2	46	1116	14.7	307	17.1	684.3	4.8	1.7	0.3	0.36	5.06	14.13
6759	KS	0000	30.7168	100.3472	-706.0	60	1052	14.7	305	17.1	684.3	3.9	1.5	0.3	0.38	5.58	14.77
6760	KS	0000	30.7168	100.3465	-705.0	47	1065	14.7	310	17.1	685.3	4.5	0.8	0.6	0.18	1.35	7.44
6761	KS	0000	30.7168	100.3458	-705.0	63	1023	14.9	325	17.2	683.8	4.9	1.7	0.3	0.35	5.38	15.49
6762	KS	0000	30.7168	100.3451	-704.8	65	1102	14.9	340	17.1	684.8	3.4	1.3	0.4	0.37	3.24	8.66
6763	KS	0000	30.7168	100.3444	-702.8	39	1083	14.9	349	17.2	685.3	3.6	1.8	0.4	0.49	4.97	10.19
6764	KS	0000	30.7168	100.3437	-701.8	51	1071	14.9	350	17.1	682.8	4.5	0.8	0.4	0.18	2.05	11.25
6765	KS	0000	30.7169	100.3430	-700.6	44	900	14.9	345	17.1	684.8	5.2	0.7	0.3	0.13	2.18	16.92
6766	KS	0000	30.7169	100.3423	-701.6	53	987	14.9	344	17.0	683.3	3.5	1.5	0.3	0.42	4.84	11.43
6767	KS	0000	30.7169	100.3416	-701.6	37	992	14.9	346	17.2	683.3	4.3	1.6	0.4	0.36	3.81	10.63
6768	KS	0010	30.7169	100.3409	-699.1	60	983	14.9	343	17.1	684.3	4.6	0.0	0.5	0.00	0.00	8.70
6769	KS	0000	30.7169	100.3402	-697.4	44	1077	14.9	337	17.1	683.8	4.3	2.1	0.3	0.48	7.25	15.19
6770	KS	0000	30.7169	100.3395	-697.2	54	1037	14.2	336	17.1	682.3	2.7	2.2	0.4	0.83	5.73	6.86
6771	KS	0000	30.7169	100.3388	-695.4	37	1061	14.2	340	17.1	681.2	3.6	2.3	0.4	0.63	6.08	9.64
6772	KS	0100	30.7169	100.3381	-695.7	40	998	14.2	344	17.2	683.3	3.8	2.5	0.1	0.67	22.41	33.66
6773	KS	0010	30.7169	100.3374	-695.0	40	1127	14.2	350	17.3	682.3	6.3	0.0	0.6	0.00	0.00	10.46
6774	KS	0010	30.7169	100.3367	-693.7	38	1130	14.2	350	17.3	684.3	2.9	0.4	0.8	0.13	0.46	3.65
6775	KS	0000	30.7169	100.3360	-690.3	50	1116	14.2	358	17.3	681.7	5.2	1.2	0.5	0.23	2.32	10.15
6776	KS	0000	30.7169	100.3353	-690.3	56	1057	14.2	361	17.2	682.3	3.8	0.7	0.7	0.18	1.02	5.79
6777	KS	0000	30.7169	100.3347	-688.0	51	1251	14.2	359	17.2	682.3	5.3	0.8	0.7	0.15	1.12	7.34
6778	KS	0010	30.7169	100.3340	-688.3	50	1356	14.2	362	17.3	683.3	7.4	0.7	0.7	0.09	0.92	10.24
6779	KS	0000	30.7169	100.3333	-687.8	59	1543	14.8	367	17.2	682.3	6.4	2.3	0.7	0.36	3.26	9.14
6780	KS	0000	30.7169	100.3326	-685.3	49	1377	14.8	372	17.1	681.7	5.6	2.4	0.6	0.42	4.30	10.16
6781	KS	0000	30.7170	100.3319	-684.9	46	1482	14.8	382	17.3	682.8	4.9	1.6	0.8	0.32	1.86	5.85
6782	KS	0000	30.7170	100.3312	-682.4	47	1406	14.8	388	17.0	681.2	8.7	1.0	0.8	0.12	1.29	10.76
6783	KS	0000	30.7170	100.3305	-681.4	44	1390	14.8	389	17.0	682.8	5.0	2.0	0.6	0.40	3.16	7.96
6784	KS	0000	30.7170	100.3298	-681.7	38	1547	14.8	390	17.0	680.7	4.2	2.1	0.7	0.51	3.09	6.05
6785	KS	0000	30.7170	100.3291	-680.2	40	1184	14.8	383	16.8	681.7	4.1	0.7	0.7	0.18	1.07	5.85
6786	KS	0010	30.7170	100.3284	-678.9	43	1172	14.8	381	16.8	682.8	3.9	0.4	0.6	0.11	0.76	6.74
6787	KS	0000	30.7170	100.3277	-677.7	48	1391	14.8	383	16.9	683.3	5.5	1.4	0.9	0.26	1.51	5.88
6788	KS	0000	30.7170	100.3270	-676.0	38	1304	13.3	388	16.9	679.4	7.4	1.1	0.7	0.15	1.51	10.09
6789	KS	0000	30.7170	100.3263	-675.5	47	1331	13.3	393	16.9	680.7	6.6	1.2	0.6	0.18	2.07	11.51
6790	KS	0000	30.7170	100.3256	-676.3	55	1155	13.3	394	17.0	682.3	5.0	1.4	0.5	0.28	3.00	10.73
6791	KS	0000	30.7170	100.3249	-671.3	40	1202	13.3	395	16.8	682.3	4.5	2.8	0.5	0.63	5.20	8.28
6792	KS	0000	30.7170	100.3242	-673.0	59	1175	13.3	404	16.9	681.2	4.1	1.8	0.6	0.44	3.11	7.10
6793	KS	0000	30.7170	100.3235	-670.3	54	1086	13.3	414	16.9	681.7	5.3	1.2	0.5	0.22	2.47	11.09
6794	KS	0000	30.7170	100.3228	-669.1	46	1192	13.3	423	16.7	681.2	4.1	1.7	0.4	0.42	3.88	9.25
6795	KS	0010	30.7170	100.3221	-667.1	52	1082	13.3	425	16.7	681.7	4.6	0.1	0.6	0.03	0.26	8.08
6796	KS	0000	30.7170	100.3215	-667.4	50	1119	13.3	419	16.8	682.8	5.5	0.6	0.4	0.11	1.32	12.16
6797	KS	0000	30.7170	100.3208	-666.4	52	1074	13.9	419	16.8	681.7	2.2	1.7	0.4	0.76	3.97	5.22
6798	KS	0000	30.7171	100.3201	-670.1	49	1234	13.9	425	16.6	683.3	4.5	1.8	0.5	0.41	3.94	9.54
6799	KS	0000	30.7171	100.3194	-662.7	47	981	13.9	419	16.9	681.7	3.8	1.0	0.4	0.25	2.55	10.01
6800	KS	0000	30.7171	100.3187	-662.2	40	977	13.9	403	16.8	682.3	5.3	0.6	0.4	0.11	1.35	12.12
6801	KS	0000	30.7171	100.3180	-658.2	37	867	13.9	384	16.8	681.2	3.8	1.3	0.4	0.33	3.33	10.01
6802	KS	0000	30.7171	100.3173	-658.6	45	1034	13.9	364	16.8	682.3	4.5	1.3	0.5	0.28	2.57	9.14
6803	KS	0010	30.7171	100.3166	-656.8	46	872	13.9	355	16.9	682.8	2.9	0.5	0.4	0.18	1.30	7.39
6804	KS	0010	30.7171	100.3159	-655.3	52	837	13.9	358	16.8	682.8	3.1	0.5	0.3	0.17	1.81	10.78
6805	KS	0000	30.7171	100.3152	-653.4	41	1001	13.9	374	16.7	681.2	3.8	1.6	0.5	0.41	3.24	7.88

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6806	KS	0000	30.7171	100.3145	-652.1	34	1025	12.5	395	16.8	682.8	3.4	1.6	0.6	0.48	2.95	6.10
6807	KS	0000	30.7171	100.3138	-649.9	46	1210	12.5	402	16.7	682.3	4.8	1.2	0.2	0.25	5.04	20.27
6808	KS	0000	30.7171	100.3131	-650.2	46	1095	12.5	407	16.7	682.8	4.3	1.5	0.4	0.34	3.82	11.19
6809	KS	0000	30.7171	100.3124	-648.4	44	1100	12.5	416	16.7	683.3	4.2	1.8	0.3	0.44	5.67	12.86
6810	KS	0000	30.7171	100.3117	-645.7	45	1180	12.5	422	16.8	684.3	6.2	2.1	0.5	0.34	4.23	12.57
6811	KS	0000	30.7171	100.3110	-644.0	49	1344	12.5	424	16.7	682.3	5.5	0.8	1.0	0.15	0.83	5.57
6812	KS	0000	30.7171	100.3103	-642.0	55	1362	12.5	420	16.7	683.3	3.8	1.7	0.9	0.45	1.92	4.26
6813	KS	0010	30.7171	100.3096	-639.7	48	1328	12.5	414	16.7	681.7	5.5	0.1	0.9	0.03	0.17	6.15
6814	KS	0000	30.7172	100.3089	-640.0	43	1215	12.5	404	16.7	683.3	4.5	1.6	0.4	0.35	3.63	10.45
6815	KS	0000	30.7172	100.3083	-637.0	50	1160	10.9	383	16.7	683.3	3.1	1.6	0.6	0.50	2.77	5.49
6816	KS	0000	30.7172	100.3076	-634.8	43	1109	10.9	370	16.7	684.8	4.1	2.0	0.3	0.49	7.83	15.91
6817	KS	0000	30.7172	100.3069	-634.3	41	1029	10.9	358	16.7	683.8	3.2	1.0	0.7	0.32	1.56	4.85
6818	KS	0000	30.7172	100.3062	-629.6	54	1023	10.9	336	16.7	684.3	2.7	1.7	0.4	0.64	4.39	6.86
6819	KS	0000	30.7172	100.3055	-627.8	56	978	10.9	325	16.8	683.3	3.2	1.8	0.2	0.55	7.57	13.71
6820	KS	0000	30.7172	100.3048	-628.1	37	991	10.9	340	16.7	682.8	4.6	1.3	0.2	0.29	6.22	21.55
6821	KS	0000	30.7172	100.3041	-624.1	36	971	10.9	356	16.9	684.3	2.5	1.3	0.3	0.53	4.21	7.96
6822	KS	0000	30.7172	100.3034	-627.9	47	972	10.9	362	16.8	683.8	3.4	1.8	0.3	0.55	6.97	12.66
6823	KS	0000	30.7172	100.3027	-619.7	39	934	10.9	372	16.8	682.3	4.6	0.6	0.4	0.13	1.61	12.57
6824	KS	0000	30.7172	100.3020	-616.9	48	983	11.3	380	16.9	682.3	3.4	1.2	0.5	0.35	2.37	6.72
6825	KS	0000	30.7172	100.3013	-614.4	32	956	11.3	382	16.8	682.8	3.8	1.7	0.2	0.45	7.58	16.83
6826	KS	0000	30.7172	100.3006	-617.2	44	930	11.3	393	16.9	681.2	1.1	1.7	0.3	1.52	5.56	3.66
6827	KS	0000	30.7172	100.2999	-611.2	43	909	11.3	407	16.9	683.3	2.8	1.5	0.2	0.53	9.67	18.28
6828	KS	0000	30.7172	100.2992	-608.7	55	962	11.3	422	16.7	685.3	3.1	0.8	0.3	0.26	2.42	9.14
6829	KS	0000	30.7172	100.2985	-605.5	45	1001	11.3	431	16.7	681.2	2.9	2.9	0.2	0.98	13.47	13.71
6830	KS	0000	30.7173	100.2978	-602.8	39	1063	11.3	445	16.8	682.8	4.8	0.9	0.6	0.19	1.61	8.63
6831	KS	0010	30.7173	100.2971	-599.8	51	1016	11.3	454	16.9	681.2	3.8	0.5	0.6	0.14	0.85	6.17
6832	KS	0000	30.7173	100.2964	-601.1	49	1159	11.3	456	16.7	681.2	4.1	1.4	0.4	0.35	3.13	9.04
6833	KS	0000	30.7173	100.2957	-598.1	45	1151	12.5	465	16.7	682.8	4.6	1.2	0.8	0.26	1.49	5.80
6834	KS	0000	30.7173	100.2951	-594.8	42	1180	12.5	471	16.7	682.8	6.0	1.2	0.6	0.20	2.00	10.17
6835	KS	0000	30.7173	100.2944	-591.1	38	1373	12.5	472	16.7	684.3	5.2	1.6	0.7	0.30	2.24	7.46
6836	KS	0000	30.7173	100.2937	-589.1	52	1557	12.5	461	16.7	683.3	7.1	2.2	0.8	0.31	2.86	9.20
6837	KS	0000	30.7173	100.2930	-585.4	41	1517	12.5	452	16.7	683.3	6.3	1.6	1.0	0.25	1.62	6.57
6838	KS	0000	30.7173	100.2923	-585.7	46	1448	12.5	442	16.7	683.3	7.3	1.6	0.7	0.22	2.22	9.90
6839	KS	0000	30.7173	100.2916	-582.9	63	1272	12.5	430	16.7	682.8	3.4	2.1	0.5	0.64	4.04	6.33
6840	KS	0000	30.7173	100.2909	-579.9	46	1252	12.5	416	16.7	681.2	4.6	1.7	0.4	0.37	4.39	11.91
6841	KS	0000	30.7173	100.2902	-576.2	52	1245	12.5	413	16.7	683.3	3.6	2.4	0.4	0.67	6.65	9.91
6842	KS	0000	30.7173	100.2895	-572.7	41	1137	12.9	407	16.7	682.3	5.6	1.3	0.5	0.22	2.42	10.76
6843	KS	0000	30.7173	100.2888	-569.0	53	1109	12.9	395	16.7	682.8	3.5	2.6	0.4	0.74	6.86	9.27
6844	KS	0000	30.7173	100.2881	-569.3	46	1056	12.9	377	16.7	683.8	2.7	1.7	0.3	0.64	5.06	7.90
6845	KS	0000	30.7173	100.2874	-566.3	41	1008	12.9	359	16.7	684.3	3.5	1.8	0.5	0.53	4.03	7.62
6846	KS	0000	30.7174	100.2867	-562.3	46	1058	12.9	358	16.8	684.3	4.6	1.1	0.4	0.24	2.72	11.32
6847	KS	0000	30.7174	100.2860	-559.1	44	1206	12.9	368	16.7	682.8	4.8	1.3	0.6	0.26	2.05	7.77
6848	KS	0000	30.7174	100.2853	-556.1	40	1330	12.9	374	16.7	685.8	5.6	1.4	0.7	0.25	2.03	8.07
6849	KS	0000	30.7174	100.2846	-552.3	36	1433	12.9	382	16.9	683.8	6.2	1.4	0.7	0.23	2.09	9.14
6850	KS	0000	30.7174	100.2839	-552.6	40	1431	12.9	388	16.8	683.8	6.0	2.3	0.9	0.38	2.58	6.78
6851	KS	0000	30.7174	100.2832	-551.1	62	1373	14.1	397	16.8	683.3	6.4	1.0	0.7	0.16	1.43	8.88
6852	KS	0000	30.7174	100.2825	-549.4	64	1397	14.1	407	16.8	683.8	3.6	2.4	0.5	0.65	4.38	6.73
6853	KS	0000	30.7174	100.2819	-545.4	54	1230	14.1	408	16.8	680.2	3.8	2.2	0.7	0.59	3.11	5.29
6854	KS	0000	30.7174	100.2812	-542.9	46	1127	14.1	407	17.0	682.3	5.0	1.3	0.4	0.26	3.18	12.04
6855	KS	0000	30.7174	100.2805	-542.9	56	1077	14.1	397	16.9	682.3	3.4	1.0	0.6	0.29	1.63	5.67
6856	KS	0100	30.7174	100.2798	-538.5	51	1031	14.1	383	16.9	683.3	2.7	1.8	0.1	0.70	25.90	37.22
6857	KS	0000	30.7174	100.2791	-538.2	34	993	14.1	372	16.9	683.8	5.6	1.1	0.2	0.20	5.18	26.12
6858	KS	0000	30.7174	100.2784	-536.0	53	1083	14.1	368	16.9	682.8	3.8	1.3	0.2	0.33	7.25	21.78
6859	KS	0000	30.7174	100.2777	-534.0	44	922	14.1	366	16.9	683.8	3.6	1.3	0.3	0.35	4.57	13.21
6860	KS	0000	30.7174	100.2770	-533.3	41	1045	15.2	379	16.8	682.8	3.2	1.3	0.5	0.39	2.68	6.86
6861	KS	0010	30.7174	100.2763	-533.3	42	1009	15.2	389	16.7	683.3	3.9	0.4	0.7	0.11	0.60	5.26
6862	KS	0000	30.7175	100.2756	-533.6	38	1061	15.2	394	16.9	682.8	5.0	1.2	0.5	0.24	2.37	10.08

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6863	KS	0000	30.7175	100.2749	-526.8	68	1083	15.2	400	16.9	680.7	2.8	1.0	0.5	0.37	1.92	5.18
6864	KS	0000	30.7175	100.2742	-523.8	56	1105	15.2	406	16.8	682.8	4.1	0.9	0.5	0.22	1.64	7.50
6865	KS	0000	30.7175	100.2735	-522.9	47	1164	15.2	412	16.9	683.8	5.2	1.4	0.6	0.27	2.22	8.18
6866	KS	0000	30.7175	100.2728	-518.9	43	1068	15.2	408	16.9	683.3	5.0	0.7	0.4	0.15	2.01	13.72
6867	KS	0000	30.7175	100.2721	-518.9	45	1117	15.2	398	16.9	683.3	4.1	0.8	0.5	0.20	1.70	8.46
6868	KS	0000	30.7175	100.2714	-518.4	59	1049	15.2	390	16.9	683.3	3.9	1.6	0.4	0.40	4.35	10.97
6869	KS	0000	30.7175	100.2707	-516.4	42	1047	14.1	388	16.9	682.8	4.1	1.1	0.3	0.27	3.40	12.43
6870	KS	0000	30.7175	100.2700	-514.4	38	940	14.1	375	16.8	682.8	4.6	1.6	0.4	0.35	4.56	12.93
6871	KS	0000	30.7175	100.2693	-512.7	38	1051	14.1	357	16.9	682.3	3.5	1.6	0.5	0.47	3.19	6.86
6872	KS	0000	30.7175	100.2687	-506.7	58	1209	14.1	344	16.9	682.8	4.8	2.1	0.6	0.44	3.50	8.04
6873	KS	0000	30.7175	100.2680	-506.7	38	1041	14.1	339	17.0	682.8	3.8	0.9	0.4	0.24	2.02	8.61
6874	KS	0000	30.7175	100.2673	-509.5	51	1114	14.1	337	16.9	682.3	2.9	1.0	0.7	0.35	1.43	4.06
6875	KS	0000	30.7175	100.2666	-510.5	43	1153	14.1	339	17.0	682.8	5.6	1.9	0.4	0.34	5.10	14.83
6876	KS	0000	30.7175	100.2659	-507.5	35	1154	14.1	345	16.8	683.3	4.9	1.1	0.6	0.23	1.84	8.14
6877	KS	0010	30.7175	100.2652	-506.6	42	1119	14.1	356	16.9	682.8	4.8	0.2	0.6	0.05	0.35	7.40
6878	KS	0000	30.7176	100.2645	-504.8	58	1007	13.1	365	16.9	682.3	3.9	1.1	0.5	0.28	2.05	7.25
6879	KS	0000	30.7176	100.2638	-504.8	52	996	13.1	386	16.7	681.7	3.9	1.2	0.4	0.30	3.05	10.11
6880	KS	0000	30.7176	100.2631	-505.1	45	955	13.1	402	16.8	683.3	2.8	2.4	0.5	0.87	5.09	5.84
6881	KS	0010	30.7176	100.2624	-504.9	52	934	13.1	399	16.8	682.8	4.2	0.3	0.4	0.07	0.67	9.57
6882	KS	0000	30.7176	100.2617	-503.1	61	961	13.1	387	16.7	681.7	2.8	1.1	0.3	0.40	3.75	9.46
6883	KS	0000	30.7176	100.2610	-501.4	39	1003	13.1	376	16.7	681.2	4.2	1.2	0.4	0.28	2.64	9.35
6884	KS	0000	30.7176	100.2603	-502.2	45	990	13.1	379	16.9	681.2	4.1	1.3	0.4	0.31	3.08	9.94
6885	KS	0000	30.7176	100.2596	-502.2	40	1022	13.1	384	16.9	682.3	3.5	1.0	0.4	0.30	2.60	8.79
6886	KS	0000	30.7176	100.2589	-501.2	54	993	13.1	391	16.7	679.4	3.4	0.9	0.4	0.26	2.23	8.44
6887	KS	0000	30.7176	100.2582	-502.5	54	922	13.0	394	16.7	682.8	5.2	0.9	0.3	0.17	2.90	16.92
6888	KS	0000	30.7176	100.2575	-500.5	43	1000	13.0	388	16.8	680.2	4.5	0.7	0.5	0.17	1.61	9.75
6889	KS	0000	30.7176	100.2568	-500.8	40	1019	13.0	382	16.8	682.3	4.1	1.3	0.5	0.31	2.68	8.65
6890	KS	0010	30.7176	100.2561	-501.0	42	1009	13.0	386	16.7	681.7	3.1	0.5	0.4	0.17	1.45	8.62
6891	KS	0000	30.7176	100.2555	-501.0	42	1038	13.0	385	16.7	681.7	4.1	1.2	0.2	0.29	5.52	18.94
6892	KS	0000	30.7176	100.2548	-499.8	63	1077	13.0	379	16.7	682.8	2.7	1.3	0.6	0.47	2.28	4.83
6893	KS	0000	30.7176	100.2541	-499.6	53	1259	13.0	381	16.6	683.3	3.6	1.9	0.4	0.53	4.96	9.38
6894	KS	0000	30.7177	100.2534	-500.1	65	1048	13.0	375	16.7	682.3	4.9	0.9	0.3	0.18	2.64	14.55
6895	KBU	0000	30.7177	100.2527	-500.1	53	1305	13.0	372	16.7	681.7	4.8	1.8	0.6	0.37	2.85	7.64
6896	KBU	0000	30.7177	100.2520	-500.1	54	1309	13.4	368	16.6	681.7	3.9	1.4	0.6	0.36	2.22	6.19
6897	KBU	0010	30.7177	100.2513	-500.1	62	1359	13.4	361	16.4	684.8	3.9	0.4	1.0	0.09	0.37	3.88
6898	KBU	0000	30.7177	100.2506	-501.5	36	1249	13.4	354	16.6	682.8	5.6	2.3	0.4	0.41	6.25	15.24
6899	KBU	0000	30.7177	100.2499	-501.5	41	1438	13.4	340	16.6	682.8	5.9	1.6	0.9	0.28	1.90	6.86
6900	KBU	0000	30.7177	100.2492	-499.8	49	1551	13.4	325	16.5	682.3	5.6	2.2	0.9	0.40	2.44	6.16
6901	KBU	0000	30.7177	100.2485	-502.8	45	1537	13.4	318	16.5	681.2	6.0	1.5	1.0	0.25	1.45	5.90
6902	KBU	0000	30.7177	100.2478	-502.3	41	1530	13.4	316	16.6	682.8	8.1	1.2	0.9	0.15	1.29	8.84
6903	KBU	0000	30.7177	100.2471	-502.3	51	1545	13.4	315	16.5	682.8	7.7	1.2	0.8	0.15	1.53	9.93
6904	KBU	0000	30.7177	100.2464	-503.9	31	1400	13.4	317	16.7	681.2	7.3	1.3	0.8	0.17	1.58	9.14
6905	KBU	0000	30.7177	100.2457	-504.6	41	1441	16.9	315	16.6	683.8	5.9	0.7	0.9	0.13	0.78	6.19
6906	KBU	0000	30.7177	100.2450	-505.6	56	1381	16.9	316	16.5	681.7	6.6	1.1	0.7	0.17	1.53	9.08
6907	KBU	0000	30.7177	100.2443	-506.9	41	1519	16.9	322	16.6	683.8	7.0	1.4	0.9	0.20	1.53	7.62
6908	KS	0000	30.7177	100.2436	-507.9	45	1518	16.9	327	16.5	682.8	7.0	2.2	0.7	0.32	3.02	9.52
6909	KS	0000	30.7177	100.2429	-507.9	43	1540	16.9	326	16.7	681.2	4.9	2.6	0.7	0.53	3.57	6.76
6910	KS	0000	30.7177	100.2423	-508.7	35	1486	16.9	320	16.7	682.3	8.5	1.7	0.7	0.20	2.42	12.12
6911	KS	0000	30.7178	100.2416	-509.5	46	1365	16.9	326	16.6	681.2	6.4	1.2	0.9	0.18	1.28	6.93
6912	KS	0010	30.7178	100.2409	-511.0	49	1523	16.9	338	16.5	683.8	7.8	0.3	0.9	0.04	0.35	9.14
6913	KS	0000	30.7178	100.2402	-511.8	48	1425	16.9	346	16.6	682.3	5.9	2.0	0.6	0.34	3.56	10.47
6914	KS	0000	30.7178	100.2395	-513.3	39	1449	15.7	349	16.7	681.7	8.1	1.6	0.8	0.19	2.06	10.75
6915	KS	0000	30.7178	100.2388	-513.3	38	1320	15.7	353	16.5	681.2	7.4	0.8	0.6	0.11	1.48	13.46
6916	KS	0000	30.7178	100.2381	-514.8	45	1449	15.7	358	16.7	681.7	6.6	2.1	0.7	0.32	3.12	9.92
6917	KS	0000	30.7178	100.2374	-516.3	65	1311	15.7	366	16.6	682.8	3.9	2.1	0.7	0.55	3.14	5.73
6918	KS	0000	30.7178	100.2367	-518.1	47	1292	15.7	374	16.6	682.3	5.7	1.5	0.7	0.26	2.23	8.65
6919	KS	0000	30.7178	100.2360	-519.1	51	1228	15.7	381	16.3	680.2	4.5	1.5	0.5	0.33	3.09	9.34

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6920	KS	0000	30.7178	100.2353	-521.6	40	1097	15.7	389	16.6	682.3	3.9	1.0	0.4	0.26	2.42	9.14
6921	KS	0000	30.7178	100.2346	-521.6	41	1063	15.7	390	16.5	683.3	4.3	0.7	0.4	0.17	1.69	9.89
6922	KS	0010	30.7178	100.2339	-523.2	40	1061	15.7	399	16.5	680.7	5.9	0.1	0.5	0.03	0.32	12.52
6923	KS	0010	30.7178	100.2332	-523.2	51	992	17.2	413	16.5	683.3	3.2	0.5	0.6	0.16	0.83	5.17
6924	KS	0000	30.7178	100.2325	-525.4	54	1049	17.2	420	16.5	682.8	4.6	1.1	0.2	0.24	6.04	25.14
6925	KS	0000	30.7178	100.2318	-526.5	37	1073	17.2	425	16.6	681.7	4.5	0.8	0.4	0.18	1.81	9.97
6926	KS	0000	30.7178	100.2311	-526.5	45	1082	17.2	424	16.6	682.8	5.0	1.3	0.4	0.26	3.35	12.66
6927	KS	0000	30.7179	100.2304	-529.0	50	1010	17.2	416	16.6	683.3	3.9	0.7	0.6	0.19	1.25	6.62
6928	KS	0000	30.7179	100.2297	-529.5	38	1007	17.2	414	16.6	682.3	5.3	1.0	0.4	0.19	2.42	12.41
6929	KS	0000	30.7179	100.2291	-532.3	37	1154	17.2	410	16.5	682.8	5.9	1.0	0.7	0.18	1.54	8.73
6930	KS	0000	30.7179	100.2284	-533.0	49	1236	17.2	406	16.5	683.3	4.8	1.0	0.6	0.20	1.55	7.64
6931	KS	0000	30.7179	100.2277	-532.6	33	1248	17.2	405	16.6	682.8	5.0	1.7	0.5	0.34	3.15	9.32
6932	KS	0000	30.7179	100.2270	-532.6	28	1135	16.7	401	16.5	680.2	3.6	1.0	0.7	0.26	1.29	4.88
6933	KS	0000	30.7179	100.2263	-536.3	53	1195	16.7	404	16.6	683.8	5.9	2.1	0.5	0.35	4.14	11.76
6934	KS	0000	30.7179	100.2256	-538.1	54	1215	16.7	411	16.7	682.8	5.5	1.1	0.7	0.20	1.65	8.10
6935	KS	0010	30.7179	100.2249	-539.4	54	1339	16.7	416	16.7	684.3	5.2	0.4	0.9	0.07	0.42	5.83
6936	KS	0000	30.7179	100.2242	-541.1	48	1380	16.7	417	16.7	682.3	4.2	2.7	0.7	0.63	3.84	6.05
6937	KS	0000	30.7179	100.2235	-542.7	41	1385	16.7	417	16.7	681.7	7.4	1.2	0.8	0.16	1.49	9.32
6938	KS	0000	30.7179	100.2228	-542.7	38	1458	16.7	416	16.7	681.2	4.2	3.3	0.6	0.78	5.15	6.64
6939	KS	0000	30.7179	100.2221	-544.4	54	1419	16.7	432	16.7	683.8	4.5	2.1	0.9	0.48	2.39	4.99
6940	KS	0000	30.7179	100.2214	-546.0	52	1341	16.7	434	16.8	683.3	3.8	1.8	0.9	0.47	1.91	4.07
6941	KS	0000	30.7179	100.2207	-549.5	63	1467	16.9	427	16.8	682.3	5.6	1.1	1.0	0.20	1.12	5.66
6942	KS	0010	30.7179	100.2200	-549.2	30	1131	16.9	422	16.7	682.8	5.9	0.4	0.5	0.08	0.97	12.80
6943	KS	0000	30.7180	100.2193	-552.8	35	1106	16.9	415	17.0	682.3	6.0	1.4	0.4	0.23	3.53	15.12
6944	KS	0000	30.7180	100.2186	-552.8	53	931	16.9	418	17.0	680.0	3.5	1.0	0.4	0.30	2.90	9.80
6945	KS	0000	30.7180	100.2179	-553.5	40	896	16.9	419	17.0	681.2	4.2	1.1	0.3	0.26	4.35	16.45
6946	KS	0000	30.7180	100.2172	-557.6	65	899	16.9	416	17.1	682.3	4.3	0.8	0.2	0.19	3.32	17.71
6947	KS	0010	30.7180	100.2165	-557.3	53	943	16.9	416	17.1	680.7	5.5	0.0	0.5	0.00	0.00	11.14
6948	KS	0000	30.7180	100.2159	-559.3	57	753	16.9	411	17.1	680.7	4.2	0.7	0.2	0.18	3.02	17.14
6949	KS	0000	30.7180	100.2152	-561.9	36	968	16.9	406	17.1	682.3	2.8	1.5	0.5	0.53	3.22	6.10
6950	KS	0000	30.7180	100.2145	-561.9	39	906	15.2	405	17.1	680.7	3.4	1.3	0.3	0.37	3.85	10.29
6951	KS	0000	30.7180	100.2138	-564.1	49	1095	15.2	397	17.1	680.2	4.6	0.9	0.5	0.19	1.89	9.84
6952	KS	0000	30.7180	100.2131	-566.9	27	1121	15.2	387	17.1	680.7	5.9	1.5	0.4	0.25	3.37	13.40
6953	KS	0000	30.7180	100.2124	-567.9	48	1222	15.2	377	17.1	680.7	6.4	1.0	0.8	0.16	1.29	7.99
6954	KS	0000	30.7180	100.2117	-569.4	43	1253	15.2	364	17.1	678.4	3.8	1.7	0.7	0.45	2.45	5.45
6955	KS	0000	30.7180	100.2110	-571.5	44	1170	15.2	357	17.1	682.3	4.9	1.0	0.5	0.21	1.95	9.23
6956	KS	0000	30.7180	100.2103	-571.5	45	1354	15.2	354	17.2	682.3	6.4	1.9	0.6	0.30	3.14	10.51
6957	KS	0000	30.7180	100.2096	-574.2	55	1185	15.2	350	17.2	681.7	4.9	1.3	0.6	0.27	2.37	8.73
6958	KS	0000	30.7180	100.2089	-575.3	45	1112	15.2	356	17.2	681.2	2.0	1.6	0.6	0.79	2.54	3.20
6959	KS	0000	30.7181	100.2082	-578.3	45	923	17.2	368	17.1	679.4	4.5	1.7	0.4	0.38	4.63	12.19
6960	KS	0000	30.7181	100.2075	-579.5	54	945	17.2	386	17.0	680.7	3.4	1.6	0.4	0.48	3.63	7.48
6961	KS	0000	30.7181	100.2068	-581.3	43	1036	17.2	409	17.1	680.7	3.5	1.9	0.6	0.55	3.37	6.12
6962	KS	0000	30.7181	100.2061	-581.3	42	1129	17.2	426	17.1	679.4	3.6	2.1	0.5	0.59	4.57	7.75
6963	KS	0000	30.7181	100.2054	-582.8	53	1032	17.2	436	17.1	681.2	5.5	1.1	0.3	0.20	4.18	20.58
6964	KS	0000	30.7181	100.2047	-589.9	43	1116	17.2	439	17.1	681.2	4.8	0.9	0.6	0.19	1.47	7.90
6965	KS	0000	30.7181	100.2040	-588.6	35	1113	17.2	436	17.2	680.2	4.6	1.3	0.5	0.27	2.68	9.84
6966	KS	0000	30.7181	100.2033	-590.6	48	1283	17.2	441	17.1	680.0	7.8	2.4	0.4	0.31	5.70	18.29
6967	KS	0000	30.7181	100.2027	-594.7	36	1138	17.2	445	17.1	681.2	5.5	0.8	0.6	0.15	1.38	9.22
6968	KS	0000	30.7181	100.2020	-594.7	44	1209	16.1	438	17.1	682.3	6.2	1.0	0.5	0.16	1.78	11.39
6969	KS	0000	30.7181	100.2013	-593.4	36	1118	16.1	438	17.1	682.3	5.2	2.1	0.4	0.41	5.53	13.35
6970	KS	0010	30.7181	100.2006	-599.5	41	1111	16.1	431	17.2	682.3	6.7	0.1	0.7	0.02	0.22	9.97
6971	KS	0000	30.7181	100.1999	-597.7	58	1451	16.1	432	17.3	682.3	4.5	1.6	0.8	0.36	2.13	5.85
6972	KS	0000	30.7181	100.1992	-594.5	39	1172	16.1	437	17.1	681.7	5.5	1.6	0.4	0.30	3.99	13.37
6973	KS	0000	30.7181	100.1985	-601.3	40	1146	16.1	438	17.1	682.3	2.8	2.3	0.6	0.82	3.75	4.57
6974	KS	0000	30.7181	100.1978	-601.3	43	1275	16.1	441	17.1	682.3	6.4	1.3	0.7	0.21	1.92	9.28
6975	KS	0000	30.7182	100.1971	-603.8	49	1278	16.1	441	17.3	683.3	6.9	1.4	0.6	0.21	2.19	10.67
6976	KS	0000	30.7182	100.1964	-604.8	56	1435	16.1	434	17.1	682.8	4.6	2.4	0.9	0.53	2.85	5.39

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6977	KS	0000	30.7182	100.1957	-604.1	45	1338	16.7	438	17.1	682.8	6.6	1.7	0.8	0.26	2.11	8.16
6978	KS	0000	30.7182	100.1950	-608.8	47	1295	16.7	440	17.0	682.8	5.9	2.6	0.5	0.44	5.18	11.76
6979	KS	0000	30.7182	100.1943	-611.6	35	1340	16.7	434	17.1	683.8	6.3	0.9	0.8	0.14	1.18	8.34
6980	KS	0000	30.7182	100.1936	-611.6	42	1350	16.7	427	16.9	682.3	8.1	1.6	0.8	0.19	2.06	10.75
6981	KS	0000	30.7182	100.1929	-607.4	48	1359	16.7	418	17.0	681.7	6.3	1.8	0.6	0.29	2.88	9.80
6982	KS	0010	30.7182	100.1922	-607.2	67	1209	16.7	415	17.0	683.3	4.8	0.7	0.7	0.14	1.02	7.29
6983	KS	0000	30.7182	100.1915	-616.2	46	1049	16.7	417	17.1	681.7	5.5	1.0	0.6	0.19	1.75	9.22
6984	KS	0010	30.7182	100.1908	-618.4	50	1106	16.7	413	17.1	683.3	4.8	0.4	0.4	0.09	1.15	12.27
6985	KS	0000	30.7182	100.1901	-619.7	53	902	16.7	403	17.1	685.8	3.8	2.2	0.2	0.59	9.06	15.43
6986	KS	0000	30.7182	100.1895	-619.7	44	995	15.9	391	17.1	683.3	4.8	0.9	0.3	0.19	2.72	14.57
6987	KS	0000	30.7182	100.1888	-619.7	49	934	15.9	387	17.0	682.3	3.9	2.1	0.4	0.53	4.95	9.37
6988	KS	0000	30.7182	100.1881	-622.0	43	1020	15.9	404	17.1	682.8	4.6	1.1	0.5	0.24	2.22	9.24
6989	KS	0000	30.7182	100.1874	-625.3	38	1035	15.9	424	17.1	681.7	2.0	0.7	0.8	0.38	0.98	2.59
6990	KS	0000	30.7182	100.1867	-624.5	37	1095	15.9	430	17.1	682.8	4.6	1.5	0.4	0.32	3.30	10.29
6991	KS	0000	30.7183	100.1860	-624.6	53	1037	15.9	434	17.1	682.3	3.1	1.6	0.4	0.53	4.31	8.16
6992	KS	0000	30.7183	100.1853	-625.6	46	994	15.9	431	17.1	682.3	4.3	1.4	0.4	0.32	3.94	12.15
6993	KS	0000	30.7183	100.1846	-631.6	44	1052	15.9	428	17.0	681.7	6.7	1.8	0.3	0.26	5.80	21.95
6994	KS	0000	30.7183	100.1839	-632.4	46	966	15.9	431	17.0	682.3	4.6	0.7	0.6	0.16	1.30	8.08
6995	KS	0000	30.7183	100.1832	-634.1	54	1133	14.9	436	16.9	680.7	4.9	1.6	0.7	0.32	2.09	6.58
6996	KS	0000	30.7183	100.1825	-633.9	48	1221	14.9	442	16.7	681.7	4.1	2.1	0.6	0.51	3.38	6.63
6997	KS	0000	30.7183	100.1818	-636.4	36	1334	14.9	441	16.7	681.7	5.6	2.2	0.6	0.40	3.63	9.14
6998	KS	0000	30.7183	100.1811	-636.4	40	1260	14.9	441	16.8	681.7	4.8	2.5	0.5	0.53	5.48	10.36
6999	KS	0000	30.7183	100.1804	-640.4	52	1129	14.9	438	16.7	681.2	3.4	1.3	0.6	0.37	2.02	5.40
7000	KS	0000	30.7183	100.1797	-639.7	45	1139	14.9	429	16.7	682.3	5.3	1.8	0.4	0.33	4.14	12.41
7001	KS	0000	30.7183	100.1790	-640.7	50	1109	14.9	418	16.7	680.7	4.9	2.1	0.2	0.44	10.51	24.00
7002	KS	0000	30.7183	100.1783	-646.5	54	1040	14.9	420	16.8	682.8	4.1	1.0	0.6	0.24	1.55	6.52
7003	KS	0000	30.7183	100.1776	-646.8	47	997	14.9	429	16.8	682.3	3.2	1.8	0.2	0.57	9.06	15.77
7004	KS	0000	30.7183	100.1769	-645.3	49	977	16.0	445	16.8	681.2	2.9	2.0	0.5	0.68	4.35	6.40
7005	KS	0000	30.7183	100.1763	-644.0	55	1030	16.0	460	16.8	680.2	4.8	1.4	0.4	0.30	3.83	12.95
7006	KS	0000	30.7183	100.1756	-646.8	57	1012	16.0	465	16.9	684.3	3.4	1.8	0.3	0.55	5.49	9.98
7007	KS	0010	30.7184	100.1749	-647.1	37	946	16.0	462	16.9	682.3	5.2	0.0	0.5	0.00	0.00	9.95
7008	KS	0010	30.7184	100.1742	-651.3	56	1101	16.0	462	16.9	682.8	4.3	0.4	0.5	0.09	0.71	8.34
7009	KS	0000	30.7184	100.1735	-651.6	55	1031	16.0	469	17.0	680.2	4.3	1.8	0.6	0.41	2.90	7.09
7010	KS	0000	30.7184	100.1728	-650.4	53	1066	16.0	474	16.9	683.8	4.6	0.9	0.5	0.19	1.71	8.87
7011	KS	0000	30.7184	100.1721	-651.4	41	1001	16.0	473	16.9	680.2	3.9	1.6	0.4	0.40	4.01	10.11
7012	KS	0000	30.7184	100.1714	-651.7	44	982	16.0	473	16.9	681.2	3.9	1.3	0.6	0.32	2.24	6.98
7013	KS	0000	30.7184	100.1707	-654.2	60	970	17.2	474	16.9	683.3	3.2	1.8	0.2	0.57	11.33	19.71
7014	KS	0010	30.7184	100.1700	-654.2	52	1024	17.2	477	16.9	682.3	4.3	0.3	0.9	0.07	0.33	4.89
7015	KS	0000	30.7184	100.1693	-654.5	34	1118	17.2	488	17.0	680.7	3.9	1.1	0.7	0.28	1.58	5.57
7016	QAL	0010	30.7184	100.1686	-655.7	45	1138	17.2	499	16.8	683.3	5.2	0.0	0.7	0.00	0.00	7.57
7017	QAL	0000	30.7184	100.1679	-657.2	56	1496	17.2	510	16.7	682.3	4.8	1.3	1.1	0.26	1.13	4.28
7018	QAL	0000	30.7184	100.1672	-658.0	64	1484	17.2	506	16.8	683.3	4.6	1.2	1.2	0.26	1.01	3.94
7019	QAL	0000	30.7184	100.1665	-658.3	54	1683	17.2	496	16.7	682.8	5.5	1.3	1.2	0.24	1.15	4.69
7020	QAL	0000	30.7184	100.1658	-659.8	45	1599	17.2	510	16.9	682.8	4.2	2.5	0.8	0.60	2.97	4.96
7021	QAL	0000	30.7184	100.1651	-660.1	51	1368	17.2	523	16.7	681.7	6.3	1.3	0.9	0.20	1.33	6.64
7022	KS	0000	30.7184	100.1644	-660.6	32	1309	18.6	531	16.7	683.8	6.9	0.7	0.7	0.10	0.99	10.18
7023	KS	0000	30.7185	100.1637	-662.8	43	1032	18.6	510	16.7	682.3	6.0	0.7	0.6	0.11	1.07	9.67
7024	KS	0000	30.7185	100.1631	-662.9	44	1127	18.6	467	16.7	682.8	4.1	1.3	0.5	0.31	2.42	7.80
7025	KS	0010	30.7185	100.1624	-663.6	57	865	18.6	443	16.7	682.3	3.9	-0.3	0.6	0.00	0.00	6.74
7026	KS	0000	30.7185	100.1617	-665.4	46	906	18.6	429	16.7	682.3	3.1	0.9	0.4	0.29	2.35	8.16
7027	KS	0000	30.7185	100.1610	-665.7	45	815	18.6	413	16.7	683.3	2.9	1.0	0.3	0.33	3.37	10.29
7028	KS	0010	30.7185	100.1603	-667.2	48	793	18.6	398	16.7	683.3	2.9	0.2	0.3	0.08	0.78	10.29
7029	KS	0000	30.7185	100.1596	-666.7	26	821	18.6	399	16.7	684.3	3.6	1.2	0.3	0.33	4.64	14.26
7030	KS	0000	30.7185	100.1589	-666.5	41	869	18.6	404	16.7	682.3	4.1	1.0	0.4	0.26	2.36	9.25
7031	KS	0010	30.7185	100.1582	-668.2	58	1007	19.4	415	16.7	683.3	5.2	-0.1	0.6	0.00	0.00	8.46
7032	KS	0000	30.7185	100.1575	-670.2	37	1070	19.4	429	16.6	682.8	3.6	0.7	0.6	0.18	1.17	6.37
7033	KS	0000	30.7185	100.1568	-670.5	45	1112	19.4	433	16.7	682.8	5.0	1.3	0.6	0.26	2.25	8.51

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BCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
7034	KS	0000	30.7185	100.1561	-671.0	54	1189	19.4	424	16.7	682.8	5.5	1.5	0.5	0.27	3.02	11.14
7035	KS	0000	30.7185	100.1554	-672.3	52	1082	19.4	416	16.8	684.3	3.6	0.8	0.7	0.22	1.17	5.24
7036	KS	0000	30.7185	100.1547	-673.6	27	1009	19.4	409	16.8	682.3	4.3	1.0	0.6	0.24	1.69	7.09
7037	KS	0000	30.7185	100.1540	-672.8	63	1063	19.4	404	16.7	682.8	4.5	1.0	0.5	0.23	1.92	8.28
7038	KS	0000	30.7185	100.1533	-674.6	30	1077	19.4	400	16.7	682.8	5.6	1.3	0.2	0.24	5.44	22.85
7039	KS	0010	30.7185	100.1526	-674.9	49	1088	19.4	402	16.7	682.3	4.8	0.6	0.8	0.12	0.70	5.62
7040	KS	0000	30.7186	100.1519	-675.6	51	1209	18.4	402	16.7	684.3	6.7	1.2	0.6	0.18	1.87	10.62
7041	KS	0000	30.7186	100.1512	-675.6	42	1200	18.4	397	16.6	682.3	6.4	1.0	0.6	0.16	1.78	11.07
7042	KS	0000	30.7186	100.1505	-676.7	37	1215	18.4	391	16.7	683.3	4.5	1.8	0.6	0.41	3.13	7.57
7043	KS	0000	30.7186	100.1499	-681.2	37	1218	18.4	387	16.7	682.3	5.3	1.0	0.6	0.18	1.55	8.54
7044	KS	0000	30.7186	100.1492	-677.7	57	1059	18.4	377	16.6	683.3	2.9	2.1	0.4	0.73	5.01	6.86
7045	KS	0010	30.7186	100.1485	-678.0	35	944	18.4	362	16.7	683.3	4.6	0.5	0.6	0.11	0.88	7.80
7046	KS	0000	30.7186	100.1478	-678.5	45	893	18.4	343	16.7	683.8	2.4	1.9	0.3	0.81	6.99	8.64
7047	KS	0000	30.7186	100.1471	-677.2	49	853	18.4	335	16.6	682.3	2.7	1.9	0.4	0.72	5.39	7.45
7048	KS	0000	30.7186	100.1464	-681.3	55	1000	18.4	333	16.6	682.3	2.9	0.8	0.3	0.28	2.66	9.60
7049	KS	0000	30.7186	100.1457	-680.5	51	921	14.9	352	16.6	682.8	2.2	1.6	0.4	0.69	3.91	5.63
7050	KS	0000	30.7186	100.1450	-680.5	37	998	14.9	374	16.7	683.3	3.5	2.4	0.3	0.68	7.49	11.06
7051	KS	0010	30.7186	100.1443	-680.8	43	1044	14.9	400	16.6	682.8	3.5	0.5	0.5	0.15	1.08	7.30
7052	KS	0000	30.7186	100.1436	-681.8	47	1164	14.9	414	16.7	682.3	3.6	1.8	0.4	0.49	4.84	9.91
7053	KS	0000	30.7186	100.1429	-679.8	51	1137	14.9	429	16.7	682.3	3.5	1.6	0.5	0.47	3.55	7.62
7054	KS	0000	30.7186	100.1422	-682.4	52	1106	14.9	436	16.7	682.8	3.8	2.1	0.3	0.55	6.77	12.34
7055	KS	0010	30.7186	100.1415	-682.6	40	1019	14.9	429	16.9	683.3	3.9	0.2	0.5	0.06	0.45	8.00
7056	KS	0000	30.7187	100.1408	-684.1	45	976	14.9	418	16.9	682.3	4.3	0.8	0.5	0.19	1.56	8.34
7057	KS	0000	30.7187	100.1401	-684.4	59	949	14.9	403	16.8	682.3	2.7	1.8	0.3	0.67	5.44	8.14
7058	KS	0000	30.7187	100.1394	-701.7	61	1006	14.8	400	16.7	682.8	3.9	1.0	0.3	0.26	2.99	11.30
7059	KS	0000	30.7187	100.1387	-685.4	45	999	14.8	395	16.7	682.3	2.5	2.1	0.4	0.85	5.01	5.88
7060	KS	0000	30.7187	100.1380	-685.7	38	1000	14.8	391	16.7	682.3	3.2	1.5	0.3	0.46	5.00	10.88
7061	KS	0010	30.7187	100.1373	-687.0	55	926	14.8	382	16.7	682.3	4.8	0.0	0.4	0.00	0.00	12.95
7062	KS	0000	30.7187	100.1367	-687.7	35	893	14.8	365	16.7	680.7	2.7	1.7	0.5	0.64	3.71	5.79
7063	KS	0010	30.7187	100.1360	-688.0	47	838	14.8	358	16.7	680.2	4.3	0.4	0.5	0.10	0.93	9.05
7064	KS	0000	30.7187	100.1353	-687.5	44	904	14.8	368	16.7	682.3	2.2	1.4	0.4	0.63	3.28	5.22
7065	KS	0000	30.7187	100.1346	-687.8	36	874	14.8	386	16.7	682.3	3.5	1.4	0.4	0.40	3.72	9.27
7066	KS	0000	30.7187	100.1339	-689.6	57	1013	14.8	404	16.7	683.8	4.9	1.0	0.2	0.21	5.34	25.26
7067	KS	0000	30.7187	100.1332	-688.8	43	1006	12.9	409	16.7	680.7	3.6	1.5	0.4	0.41	3.63	8.91
7068	KS	0000	30.7187	100.1325	-693.6	54	1108	12.9	413	16.6	679.4	3.9	0.8	0.6	0.21	1.29	6.19
7069	KS	0000	30.7187	100.1318	-693.9	48	1148	12.9	422	16.7	681.2	4.8	1.8	0.6	0.37	3.16	8.48
7070	KS	0000	30.7187	100.1311	-689.1	55	1065	12.9	431	16.7	683.3	3.6	1.7	0.4	0.47	4.17	8.91
7071	KS	0000	30.7187	100.1304	-687.1	42	1235	12.9	440	16.6	680.7	5.2	1.1	0.5	0.21	2.27	10.57
7072	KS	0000	30.7188	100.1297	-686.9	47	1175	12.9	443	16.6	681.2	4.2	1.6	0.6	0.39	2.95	7.62
7073	KS	0000	30.7188	100.1290	-688.9	56	1312	12.9	441	16.6	681.2	6.7	1.2	0.6	0.18	2.11	11.97
7074	KS	0010	30.7188	100.1283	-689.9	59	1277	12.9	445	16.6	681.7	4.1	0.4	1.2	0.09	0.32	3.52
7075	KS	0000	30.7188	100.1276	-690.2	46	1223	12.9	453	16.6	682.3	6.4	1.5	0.6	0.23	2.46	10.69
7076	KS	0000	30.7188	100.1269	-690.2	30	1366	11.9	456	16.6	681.2	6.9	1.3	0.6	0.18	2.09	11.39
7077	KS	0000	30.7188	100.1262	-691.0	43	1533	11.9	459	16.5	681.7	6.4	0.9	0.9	0.14	1.04	7.51
7078	KS	0000	30.7188	100.1255	-691.0	49	1600	11.9	454	16.5	683.3	5.5	1.5	0.9	0.27	1.73	6.37
7079	KS	0000	30.7188	100.1248	-691.5	49	1444	11.9	442	16.6	682.3	6.0	1.3	0.8	0.21	1.49	7.11
7080	KS	0000	30.7188	100.1241	-691.5	54	1441	11.9	431	16.5	680.2	6.4	1.1	0.7	0.17	1.51	8.76
7081	KS	0000	30.7188	100.1234	-689.8	47	1345	11.9	420	16.5	684.3	4.9	2.3	0.5	0.47	4.32	9.23
7082	KS	0000	30.7188	100.1228	-689.3	50	1116	11.9	404	16.5	681.7	5.2	1.1	0.7	0.21	1.51	7.05
7083	KS	0000	30.7188	100.1221	-688.3	54	1097	11.9	389	16.5	682.8	3.5	1.6	0.3	0.47	5.70	12.25
7084	KS	0000	30.7188	100.1214	-686.6	51	1011	11.9	377	16.7	683.3	2.8	1.0	0.6	0.37	1.81	4.90
7085	KS	0000	30.7188	100.1207	-685.1	47	1059	15.0	383	16.5	682.8	4.6	1.6	0.3	0.35	5.15	14.60
7086	KS	0000	30.7188	100.1200	-685.1	43	1016	15.0	390	16.7	680.7	3.8	1.7	0.5	0.45	3.34	7.41
7087	KS	0000	30.7188	100.1193	-685.2	33	1113	15.0	388	16.7	684.3	5.3	1.0	0.7	0.19	1.59	8.14
7088	KS	0000	30.7189	100.1186	-685.9	54	1185	15.0	388	16.7	683.3	4.9	1.9	0.5	0.39	3.77	9.60
7089	KS	0000	30.7189	100.1179	-682.4	56	1110	15.0	384	16.7	685.3	3.8	1.0	0.5	0.25	2.10	8.23
7090	KS	0000	30.7189	100.1172	-683.5	48	1366	15.0	386	16.7	682.8	5.0	2.1	0.5	0.43	4.12	9.68

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
7091	KS	0000	30.7189	100.1165	-687.5	57	1464	15.0	395	16.7	684.8	6.0	3.1	0.5	0.52	6.35	12.29
7092	KS	0000	30.7189	100.1158	-687.5	44	1307	15.0	404	16.7	682.8	5.9	1.3	0.7	0.23	2.01	8.86
7093	KS	0010	30.7189	100.1151	-686.8	54	1240	15.0	399	16.7	682.8	4.3	0.4	0.5	0.10	0.89	8.68
7094	KS	0000	30.7189	100.1144	-687.8	37	1223	15.5	395	16.8	683.3	6.4	1.0	0.7	0.16	1.52	9.42
7095	KS	0000	30.7189	100.1137	-685.8	39	1145	15.5	391	16.7	683.3	4.1	1.4	0.6	0.35	2.30	6.63
7096	KS	0010	30.7189	100.1130	-685.6	53	1025	15.5	397	16.9	681.7	3.4	0.3	0.3	0.09	0.97	10.97
7097	KS	0000	30.7189	100.1123	-686.1	57	1082	15.5	393	16.9	682.3	3.4	0.6	0.5	0.18	1.21	6.86
7098	KS	0000	30.7189	100.1116	-686.3	45	1084	15.5	383	16.9	682.3	5.3	0.9	0.6	0.17	1.47	8.83
7099	KS	0000	30.7189	100.1109	-689.2	52	1142	15.5	375	16.9	684.3	4.2	0.7	0.7	0.16	0.98	5.79
7100	KS	0000	30.7189	100.1102	-684.2	51	1075	15.5	370	17.0	683.3	4.3	1.0	0.4	0.22	2.55	11.49
7101	KS	0010	30.7189	100.1096	-687.2	53	1095	15.5	381	17.0	682.8	3.5	0.5	0.8	0.15	0.66	4.45
7102	KS	0010	30.7189	100.1089	-687.3	44	1074	15.5	404	17.1	682.8	6.3	0.4	0.4	0.07	1.15	16.24
7103	KS	0000	30.7189	100.1081	-686.8	44	1148	15.8	422	16.9	682.3	6.0	1.2	0.6	0.20	2.11	10.72
7104	KS	0000	30.7188	100.1074	-686.9	46	1180	15.8	434	16.9	682.8	3.8	2.3	0.5	0.61	4.50	7.41
7105	KS	0000	30.7188	100.1066	-689.5	54	1148	15.8	445	17.0	681.7	5.5	1.1	0.6	0.20	1.98	9.72
7106	KS	0000	30.7187	100.1059	-689.0	54	1280	15.8	454	17.0	682.3	5.3	2.9	0.4	0.54	6.73	12.41
7107	KS	0000	30.7187	100.1051	-688.5	42	1258	15.8	464	17.1	682.8	5.7	1.6	0.8	0.27	2.06	7.60
7108	KS	0000	30.7186	100.1044	-689.3	45	1150	15.8	475	17.0	680.2	3.4	1.0	0.8	0.31	1.37	4.45
7109	KS	0000	30.7186	100.1036	-690.0	42	1143	15.8	482	16.9	681.7	6.3	1.2	0.5	0.19	2.32	12.34
7110	KS	0000	30.7185	100.1029	-690.0	48	1148	15.8	487	16.9	680.2	5.3	1.8	0.6	0.33	3.16	9.48
7111	KS	0000	30.7185	100.1021	-690.0	49	1244	15.8	488	16.9	682.8	3.1	1.7	0.8	0.55	2.17	3.92
7112	KS	0010	30.7184	100.1014	-689.5	32	1104	16.3	499	16.9	680.2	4.5	0.3	0.6	0.07	0.49	7.44
7113	KSF	0000	30.7183	100.1006	-690.2	57	1215	16.3	552	16.8	680.0	6.6	2.3	0.6	0.35	3.69	10.57
7114	KSF	0010	30.7183	100.0999	-689.9	60	1306	16.3	560	16.9	682.8	6.2	0.2	0.9	0.04	0.25	6.86
7115	KSF	0000	30.7182	100.0991	-689.9	52	1395	16.3	560	16.8	680.2	7.3	1.4	0.9	0.19	1.62	8.39
7116	KSF	0000	30.7182	100.0984	-689.9	46	1198	16.3	556	16.9	680.7	4.2	0.7	0.9	0.18	0.81	4.57
7117	KSF	0000	30.7181	100.0976	-691.6	54	1470	16.3	556	16.9	680.7	5.0	1.3	1.1	0.25	1.15	4.61
7118	KSF	0000	30.7181	100.0969	-690.6	52	1388	16.3	556	16.9	680.2	7.4	1.8	0.8	0.24	2.20	9.20
7119	KSF	0010	30.7180	100.0961	-690.6	59	1365	16.3	556	16.8	679.4	7.3	0.7	0.8	0.10	0.90	8.80
7120	KS	0000	30.7180	100.0954	-690.6	59	1370	16.3	556	16.9	681.7	7.3	1.3	1.0	0.18	1.37	7.51
7121	KS	0000	30.7179	100.0946	-690.1	45	1457	17.6	556	17.0	680.7	4.5	1.9	0.8	0.43	2.55	5.93
7122	KS	0010	30.7179	100.0939	-690.1	39	1347	17.6	552	16.8	680.2	8.5	0.3	0.8	0.03	0.35	10.20
7123	KS	0000	30.7178	100.0931	-691.0	62	1382	17.6	556	17.1	678.4	3.1	1.7	0.8	0.55	2.22	4.02
7124	KS	0000	30.7177	100.0924	-690.3	40	1327	17.6	560	17.1	680.2	7.1	0.7	0.7	0.10	0.99	9.58
7125	KS	0010	30.7177	100.0916	-689.5	34	1469	17.6	560	16.9	680.2	9.2	0.7	1.2	0.08	0.60	7.54
7126	KS	0000	30.7176	100.0909	-690.7	48	1257	17.6	556	16.9	680.7	4.6	1.4	0.8	0.30	1.77	5.80
7127	KS	0000	30.7176	100.0901	-691.5	41	1325	17.6	548	16.9	680.7	9.4	1.0	0.8	0.10	1.14	11.07
7128	KS	0000	30.7175	100.0894	-691.5	49	1348	17.6	539	16.9	680.0	6.7	0.8	0.8	0.12	1.02	8.44
7129	KS	0000	30.7175	100.0887	-691.2	58	1184	17.6	548	16.8	681.7	4.9	2.1	0.4	0.42	4.95	11.71
7130	KS	0010	30.7174	100.0879	-690.4	46	1375	15.1	556	16.9	679.4	7.7	0.7	0.8	0.09	0.79	9.09
7131	KS	0010	30.7174	100.0872	-688.4	45	1411	15.1	560	16.7	680.7	9.2	0.7	0.8	0.07	0.88	12.23
7132	KS	0000	30.7173	100.0864	-691.6	58	1315	15.1	556	16.8	678.9	5.3	2.1	0.6	0.39	3.56	9.14
7133	KS	0000	30.7173	100.0857	-690.9	38	1341	15.1	548	16.8	680.2	6.7	1.1	0.9	0.17	1.20	7.23
7134	KS	0000	30.7172	100.0849	-690.9	43	1451	15.1	544	16.7	679.4	6.6	1.0	1.0	0.16	1.00	6.32
7135	KS	0000	30.7171	100.0842	-690.1	44	1613	15.1	544	16.7	681.7	6.3	2.0	0.8	0.32	2.39	7.53
7136	KS	0000	30.7171	100.0834	-689.3	38	1446	15.1	544	16.7	680.7	9.0	1.5	0.9	0.17	1.71	10.33
7137	KS	0000	30.7170	100.0827	-689.1	52	1545	15.1	531	16.7	680.2	6.3	1.4	0.7	0.22	2.12	9.49
7138	KS	0000	30.7170	100.0819	-688.8	50	1573	15.1	506	16.7	680.2	6.2	1.0	0.9	0.16	1.05	6.70
7139	KS	0010	30.7169	100.0812	-689.0	53	1393	17.0	500	16.7	680.2	7.1	0.7	0.9	0.10	0.84	8.13
7140	KS	0000	30.7169	100.0804	-689.0	47	1469	17.0	500	16.6	679.4	8.3	1.2	0.8	0.14	1.47	10.24
7141	KS	0000	30.7168	100.0797	-688.2	58	1528	17.0	498	16.7	680.2	6.7	1.7	0.8	0.25	2.09	8.23
7142	KS	0010	30.7168	100.0789	-687.5	46	1098	17.0	495	16.5	682.3	6.2	0.3	0.9	0.05	0.35	7.18
7143	KS	0000	30.7167	100.0782	-686.2	49	1111	17.0	482	16.6	679.4	4.3	0.7	0.8	0.15	0.79	5.12
7144	KS	0000	30.7167	100.0774	-686.4	53	1116	17.0	475	16.5	680.2	4.9	1.8	0.7	0.36	2.56	7.06
7145	KS	0000	30.7166	100.0767	-684.7	49	998	17.0	469	16.5	680.2	4.1	0.7	0.7	0.16	0.97	5.94
7146	KS	0000	30.7165	100.0759	-684.7	37	1007	17.0	463	16.6	681.2	5.5	1.0	0.5	0.18	2.10	11.89
7147	KS	0000	30.7165	100.0752	-682.6	48	990	17.0	458	16.7	681.2	4.2	1.3	0.4	0.32	3.53	11.12

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
7148	KS	0010	30.7164	100.0744	-681.9	62	920	17.1	447	16.6	680.2	3.2	0.0	0.4	0.00	0.00	7.89
7149	KS	0000	30.7164	100.0737	-679.6	51	1037	17.1	438	16.5	680.2	3.9	0.7	0.6	0.19	1.21	6.40
7150	KS	0000	30.7163	100.0729	-679.5	51	1003	17.1	439	16.6	681.2	3.4	1.3	0.5	0.40	2.84	7.16
7151	KS	0000	30.7163	100.0722	-677.2	54	1106	17.1	443	16.7	679.4	3.2	2.6	0.4	0.80	6.51	8.09
7152	KS	0000	30.7162	100.0714	-677.2	50	939	17.1	441	16.6	681.2	3.5	1.4	0.5	0.40	2.93	7.30
7153	KS	0000	30.7162	100.0707	-676.7	45	1134	17.1	440	16.6	680.2	4.9	0.7	0.7	0.14	0.96	7.06
7154	KS	0010	30.7161	100.0699	-674.7	49	1118	17.1	439	16.6	682.3	7.4	0.4	0.6	0.05	0.58	11.54
7155	KS	0010	30.7161	100.0692	-671.9	65	1162	17.1	435	16.5	678.9	4.3	0.5	0.7	0.12	0.73	6.07
7156	KS	0000	30.7160	100.0684	-670.7	55	1015	17.1	432	16.6	680.2	4.3	0.7	0.6	0.17	1.32	7.73
7157	KS	0010	30.7159	100.0677	-670.7	52	1038	19.1	432	16.5	681.7	4.9	0.6	0.7	0.12	0.85	7.06
7158	KS	0000	30.7159	100.0669	-668.2	49	1036	19.1	428	16.5	681.7	4.5	1.5	0.5	0.33	3.22	9.75
7159	KS	0010	30.7158	100.0662	-666.1	54	907	19.1	414	16.5	681.2	3.5	0.5	0.3	0.15	1.88	12.70
7160	KS	0010	30.7158	100.0654	-664.1	58	933	19.1	398	16.5	682.3	3.5	0.1	0.6	0.02	0.13	6.23
7161	KS	0000	30.7157	100.0647	-662.6	32	928	19.1	388	16.5	680.7	4.6	0.7	0.5	0.14	1.39	9.63
7162	KS	0010	30.7157	100.0640	-660.5	41	865	19.1	379	16.5	680.0	5.6	0.3	0.4	0.05	0.78	14.83
7163	KS	0000	30.7156	100.0632	-660.5	52	898	19.1	372	16.6	680.7	3.2	0.7	0.5	0.21	1.39	6.71
7164	KS	0000	30.7156	100.0625	-658.8	48	858	19.1	371	16.5	682.3	6.0	0.7	0.4	0.12	1.91	15.52
7165	KS	0000	30.7155	100.0617	-653.5	48	923	19.1	373	16.6	680.7	3.8	1.4	0.5	0.37	2.70	7.26
7166	KS	0000	30.7155	100.0610	-653.2	43	899	19.6	389	16.5	679.4	4.3	0.7	0.2	0.15	2.84	18.48
7167	KS	0000	30.7154	100.0602	-649.7	28	1001	19.6	410	16.5	680.0	3.6	2.1	0.5	0.59	4.67	7.92
7168	KS	0000	30.7154	100.0595	-649.0	46	1007	19.6	429	16.6	680.2	4.1	1.3	0.4	0.33	3.73	11.36
7169	KS	0000	30.7153	100.0587	-649.0	56	1130	19.6	434	16.6	679.4	4.2	0.7	0.5	0.18	1.42	8.07
7170	KS	0000	30.7152	100.0580	-638.8	58	1026	19.6	434	16.7	682.8	2.5	2.2	0.2	0.88	10.36	11.75
7171	KS	0010	30.7152	100.0572	-644.4	46	1085	19.6	436	16.7	680.2	4.8	0.4	0.7	0.09	0.65	6.96
7172	KS	0010	30.7151	100.0565	-640.9	47	1090	19.6	440	16.7	680.2	5.3	0.3	0.6	0.06	0.47	8.41
7173	KS	0000	30.7151	100.0557	-640.1	50	1212	19.6	445	16.7	680.2	5.3	1.3	0.6	0.24	2.20	9.31
7174	KS	0000	30.7150	100.0550	-637.1	45	1069	19.6	443	16.6	680.7	4.1	0.8	0.5	0.20	1.66	8.29
7175	KS	0010	30.7150	100.0542	-637.1	39	1190	21.7	441	16.6	682.3	6.3	0.1	0.8	0.02	0.19	8.12
7176	KS	0010	30.7149	100.0535	-634.8	51	1268	21.7	442	16.5	679.4	5.7	-0.1	1.0	0.00	0.00	5.86
7177	KS	0000	30.7149	100.0527	-632.5	44	1225	21.7	442	16.7	680.7	3.2	1.4	0.7	0.44	2.09	4.78
7178	KS	0000	30.7148	100.0520	-629.3	49	1176	21.7	439	16.6	681.2	5.0	1.8	0.8	0.35	2.15	6.10
7179	KS	0000	30.7148	100.0512	-626.5	37	1080	21.7	441	16.6	680.2	5.6	0.8	0.7	0.15	1.21	8.31
7180	KS	0010	30.7147	100.0505	-622.2	50	1243	21.7	440	16.7	680.7	6.0	0.2	0.8	0.04	0.27	7.28
7181	KS	0000	30.7146	100.0497	-622.2	41	1004	21.7	429	16.7	680.7	3.9	1.9	0.4	0.49	5.10	10.38
7182	KS	0000	30.7146	100.0490	-622.2	59	1067	21.7	422	16.7	680.2	3.6	1.1	0.7	0.31	1.65	5.40
7183	KS	0010	30.7145	100.0482	-619.7	46	962	21.7	417	16.7	679.4	3.8	0.5	0.6	0.14	0.83	6.07
7184	KS	0010	30.7145	100.0475	-617.2	51	904	23.2	419	16.7	681.2	3.9	0.0	0.6	0.00	0.00	6.10
7185	KS	0010	30.7144	100.0467	-617.4	46	834	23.2	409	16.7	680.2	4.9	0.1	0.3	0.03	0.52	17.15
7186	KS	0000	30.7144	100.0460	-613.6	40	920	23.2	386	16.7	681.7	5.3	0.9	0.3	0.17	2.72	16.29
7187	KS	0000	30.7143	100.0452	-613.6	42	916	23.2	369	16.7	680.7	3.9	1.0	0.3	0.26	3.08	11.64
7188	KS	0010	30.7143	100.0445	-611.9	44	912	23.2	361	16.9	682.3	5.0	0.2	0.4	0.04	0.62	14.11
7189	KS	0010	30.7142	100.0437	-609.6	37	886	23.2	360	16.9	681.7	4.2	0.4	0.4	0.09	0.82	9.35
7190	KS	0000	30.7142	100.0430	-609.1	55	852	23.2	365	16.9	680.2	4.1	1.0	0.3	0.24	3.14	13.26
7191	KS	0010	30.7141	100.0422	-605.6	53	893	23.2	370	16.8	681.2	3.9	0.5	0.5	0.13	1.04	7.84
7192	KS	0010	30.7140	100.0415	-601.5	44	932	23.2	366	16.8	682.8	3.9	0.6	0.3	0.15	2.00	13.24
7193	KS	0010	30.7140	100.0407	-601.5	38	876	22.6	359	16.8	681.7	4.2	0.4	0.5	0.11	0.87	8.23
7194	KS	0010	30.7139	100.0400	-601.8	51	868	22.6	365	16.7	682.8	3.9	0.7	0.3	0.17	1.92	11.30
7195	KS	0000	30.7139	100.0393	-600.0	45	961	22.6	374	16.7	682.8	5.2	1.8	0.3	0.36	6.25	17.50
7196	KS	0000	30.7138	100.0385	-597.5	43	883	22.6	378	16.7	680.2	4.1	1.0	0.4	0.24	2.36	9.94
7197	KS	0000	30.7138	100.0378	-596.2	48	868	22.6	379	16.9	681.7	3.6	0.7	0.4	0.20	2.07	10.19
7198	KS	0000	30.7137	100.0370	-594.9	44	955	22.6	388	16.9	682.8	2.9	1.6	0.5	0.55	3.55	6.40
7199	KS	0000	30.7137	100.0363	-594.9	44	910	22.6	401	16.9	680.0	2.8	2.2	0.5	0.79	4.27	5.38
7200	KS	0010	30.7136	100.0355	-594.4	46	826	22.6	406	16.9	682.3	3.5	0.6	0.6	0.17	1.07	6.35
7201	KS	0000	30.7136	100.0348	-590.9	40	994	22.6	411	16.9	681.7	3.6	2.2	0.6	0.61	3.69	6.04
7202	KS	0010	30.7135	100.0340	-590.1	54	1114	20.1	418	16.9	680.2	5.3	0.5	0.5	0.10	1.04	10.64
7203	KS	0010	30.7134	100.0333	-589.9	45	1007	20.1	418	16.7	680.2	5.5	0.5	0.4	0.09	1.24	13.05
7204	KS	0000	30.7134	100.0325	-580.1	44	1024	20.1	416	16.9	680.7	4.3	2.4	0.4	0.55	6.63	12.15

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
7205	KS	0000	30.7133	100.0318	-580.1	38	1036	20.1	409	16.9	682.3	3.4	1.0	0.4	0.31	2.42	7.84
7206	KS	0000	30.7133	100.0310	-589.1	58	1017	20.1	402	16.9	681.2	3.1	2.5	0.3	0.82	7.25	8.87
7207	KS	0000	30.7132	100.0303	-587.0	47	946	20.1	404	16.9	681.2	3.9	1.1	0.4	0.28	2.59	9.14
7208	KS	0000	30.7132	100.0295	-585.5	48	916	20.1	407	16.9	680.2	3.6	0.7	0.2	0.20	3.02	14.85
7209	KS	0010	30.7131	100.0288	-585.5	45	937	20.1	400	16.8	682.3	5.0	0.4	0.5	0.07	0.79	10.73
7210	KS	0000	30.7131	100.0280	-584.5	40	943	20.1	389	16.8	681.2	2.7	1.4	0.4	0.53	3.83	7.24
7211	KS	0000	30.7130	100.0273	-584.5	44	989	18.6	384	16.9	680.7	4.2	0.7	0.5	0.16	1.31	8.23
7212	KS	0010	30.7130	100.0265	-585.7	34	967	18.6	385	16.8	682.3	4.5	0.1	0.5	0.02	0.15	9.14
7213	KS	0010	30.7129	100.0258	-582.4	42	991	18.6	390	16.9	681.2	5.6	0.2	0.5	0.04	0.42	10.55
7214	KS	0000	30.7128	100.0250	-583.7	47	1001	18.6	391	16.9	680.2	5.3	1.3	0.4	0.24	3.73	15.28
7215	KS	0010	30.7128	100.0243	-584.2	36	956	18.6	403	16.9	681.2	4.3	0.2	0.5	0.05	0.46	9.05
7216	KS	0000	30.7127	100.0235	-584.6	41	897	18.6	411	17.0	680.2	4.2	0.9	0.4	0.21	2.35	11.12
7217	KS	0000	30.7127	100.0228	-584.6	41	965	18.6	425	16.9	681.2	2.9	1.1	0.4	0.38	2.59	6.86
7218	KS	0000	30.7126	100.0220	-583.4	38	1017	18.6	432	16.9	680.7	2.8	1.6	0.4	0.56	3.63	6.53
7219	KS	0000	30.7126	100.0213	-583.6	54	954	18.6	424	16.9	681.2	3.5	1.3	0.3	0.38	4.66	12.25
7220	KS	0000	30.7125	100.0205	-584.1	55	932	18.9	427	16.9	681.7	2.1	1.6	0.3	0.78	4.69	6.05
7221	KS	0000	30.7125	100.0198	-585.6	28	1049	18.9	435	16.7	681.2	5.2	1.5	0.6	0.29	2.54	8.90
7222	KS	0000	30.7124	100.0190	-584.3	64	1285	18.9	445	16.7	680.2	4.9	1.0	0.9	0.20	1.07	5.45
7223	KS	0000	30.7124	100.0183	-584.3	35	981	18.9	434	16.8	682.3	5.9	1.6	0.3	0.26	4.48	16.94
7224	KS	0010	30.7123	100.0175	-580.8	64	990	18.9	422	16.8	681.2	3.9	0.0	0.6	0.00	0.00	6.29
7225	KS	0010	30.7123	100.0168	-586.7	52	965	18.9	410	16.7	682.3	4.2	0.4	0.4	0.11	1.09	10.29
7226	KS	0000	30.7122	100.0160	-591.2	34	1047	18.9	397	16.7	681.2	4.5	0.7	0.5	0.17	1.39	8.44
7227	KS	0010	30.7121	100.0153	-587.0	46	965	18.9	389	16.7	681.2	4.8	0.2	0.5	0.05	0.46	9.92
7228	KS	0000	30.7121	100.0146	-587.2	46	983	18.9	386	16.7	682.3	2.2	2.4	0.2	1.09	11.96	10.97
7229	KS	0000	30.7120	100.0138	-590.7	46	1122	17.2	388	16.8	683.8	3.8	1.6	0.5	0.41	2.93	7.12
7230	KS	0000	30.7120	100.0131	-590.4	39	986	17.2	389	16.7	682.3	3.8	1.4	0.5	0.37	2.81	7.56
7231	KS	0000	30.7119	100.0123	-591.1	50	1117	17.2	396	16.7	683.8	4.2	2.3	0.6	0.55	3.96	7.22
7232	KS	0010	30.7119	100.0116	-591.6	43	1066	17.2	392	16.7	682.8	5.3	0.4	0.6	0.07	0.64	9.14
7233	KS	0000	30.7118	100.0108	-592.9	45	1092	17.2	381	16.7	681.2	4.5	1.8	0.3	0.40	5.80	14.63
7234	KS	0000	30.7118	100.0101	-593.1	52	1024	17.2	375	16.7	683.3	3.4	1.7	0.4	0.51	4.77	9.40
7235	KS	0000	30.7117	100.0093	-593.8	39	1152	17.2	375	16.7	681.7	4.2	1.7	0.5	0.41	3.21	7.91
7236	KS	0000	30.7117	100.0086	-596.6	46	1034	17.2	384	16.7	682.3	3.2	1.5	0.4	0.46	3.37	7.34
7237	KS	0000	30.7116	100.0078	-600.5	53	1220	17.2	389	16.7	681.7	5.5	1.6	0.7	0.28	2.34	8.23
7238	KS	0000	30.7115	100.0071	-598.8	57	1146	17.2	388	16.7	682.8	3.5	2.6	0.5	0.74	5.64	7.62
7239	KS	0000	30.7115	100.0063	-599.0	43	1179	17.2	386	16.7	681.7	5.3	1.0	0.5	0.18	1.92	10.64
7240	KS	0000	30.7114	100.0056	-599.2	55	1249	17.2	387	16.7	680.7	5.9	1.6	0.6	0.28	2.95	10.67
7241	KS	0010	30.7114	100.0048	-613.2	45	1155	17.2	396	16.7	682.8	4.1	0.3	0.7	0.07	0.44	6.03
7242	KS	0000	30.7113	100.0041	-606.2	50	1212	17.2	400	16.7	681.2	4.9	1.0	0.6	0.21	1.72	8.14
7243	KS	0000	30.7113	100.0033	-606.7	44	1062	17.2	410	16.7	682.3	6.3	1.0	0.4	0.16	2.90	17.63
7244	KS	0000	30.7112	100.0026	-605.4	47	1069	17.2	415	16.9	681.2	4.5	1.1	0.5	0.25	2.22	8.96
7245	KS	0010	30.7112	100.0018	-610.9	46	1077	17.2	414	16.9	681.2	5.2	0.1	0.7	0.03	0.22	7.81
7246	KS	0000	30.7111	100.0011	-611.1	36	977	17.2	409	16.9	682.3	4.3	1.1	0.3	0.26	3.30	12.88
7247	KS	0000	30.7111	100.0003	-613.6	42	1056	17.2	409	16.9	681.2	3.1	2.3	0.4	0.75	6.08	8.16
7248	KS	0000	30.7110	99.9996	-615.1	54	1089	17.2	415	16.7	681.2	4.5	1.3	0.4	0.30	2.97	9.97
7249	KS	0010	30.7109	99.9988	-616.6	46	1008	17.2	415	16.8	682.3	4.9	0.4	0.5	0.09	0.89	9.80
7250	ZNA	0010	30.7109	99.9981	-619.6	53	1068	17.2	409	16.9	682.3	4.5	0.5	0.6	0.12	0.89	7.70
7251	ZNA	0000	30.7108	99.9973	-620.3	38	1054	17.2	395	16.9	681.7	4.5	1.4	0.5	0.31	2.60	8.28
7252	ZNA	0010	30.7108	99.9966	-620.5	50	988	17.2	384	16.9	682.3	5.3	0.4	0.5	0.07	0.79	11.33
7253	ZNA	0000	30.7107	99.9958	-621.0	41	1019	17.2	374	16.7	682.3	5.2	1.5	0.7	0.29	2.27	7.93
7254	ZNA	0010	30.7107	99.9951	-623.0	51	1132	17.2	370	16.8	682.8	6.6	0.4	0.6	0.07	0.71	10.57
7255	ZNA	0000	30.7106	99.9943	-624.7	35	938	17.2	362	16.7	682.8	4.5	0.8	0.6	0.18	1.42	7.84

1GEODATA INT. INC. SINGLE REC LISTING 1980
SONOMA NH 14-06 MAPLINE 360

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SONORA MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1001	ZNA	0010	30.7577	99.9888	-652.6	49	1237	5.6	354	16.8	682.8	6.2	1.1	0.6	0.18	1.94	10.78
1002	ZNA	0110	30.7577	99.9895	-704.1	18	35	5.6	400	17.1	682.3	0.3	0.0	-0.0	0.00	0.00	5.59
1003	ZNA	0000	30.7577	99.9901	-704.1	47	1317	5.6	427	17.3	681.2	5.2	2.0	0.4	0.39	4.55	11.80
1004	ZNA	0000	30.7577	99.9908	-699.4	56	1278	5.6	422	17.1	682.3	3.8	2.8	0.5	0.74	5.89	8.05
1005	ZNA	0000	30.7577	99.9914	-696.0	39	1381	5.6	427	17.1	682.3	4.9	2.5	0.6	0.51	4.11	8.00
1006	ZNA	0000	30.7577	99.9921	-695.7	45	1522	5.6	433	17.1	680.7	6.9	2.7	0.5	0.40	5.26	13.18
1007	ZNA	0000	30.7577	99.9927	-694.7	58	1486	5.6	443	17.1	680.2	6.2	1.5	0.8	0.24	1.91	7.94
1008	ZNA	0000	30.7577	99.9934	-698.2	48	1645	5.6	448	17.0	682.8	5.3	1.4	1.2	0.26	1.13	4.27
1009	ZNA	0000	30.7577	99.9940	-697.9	48	1654	5.6	439	17.1	681.2	5.6	2.1	0.7	0.37	2.78	7.51
1010	ZNA	0000	30.7577	99.9947	-695.7	33	1686	5.6	429	16.9	683.8	7.3	2.1	0.9	0.29	2.45	8.29
1011	ZNA	0000	30.7577	99.9953	-692.4	58	1714	5.6	422	16.9	682.8	5.6	2.7	0.6	0.48	4.75	9.97
1012	KS	0000	30.7577	99.9960	-691.4	43	1576	5.6	415	17.1	680.7	6.4	1.8	0.8	0.28	2.10	7.60
1013	KS	0000	30.7577	99.9966	-690.0	45	1626	5.6	407	16.9	682.8	7.0	2.1	0.8	0.31	2.77	9.02
1014	KS	0000	30.7577	99.9972	-690.5	56	1552	5.6	400	16.8	681.2	7.8	1.0	0.8	0.12	1.26	10.24
1015	KS	0000	30.7577	99.9979	-690.5	49	1598	5.6	393	16.8	681.7	8.0	1.9	0.7	0.24	2.69	11.17
1016	KS	0000	30.7577	99.9985	-689.5	58	1584	5.6	391	16.8	682.8	5.5	1.5	0.7	0.27	1.99	7.33
1017	KS	0000	30.7577	99.9992	-687.0	59	1670	5.6	395	16.9	682.8	6.3	2.1	0.8	0.34	2.73	8.02
1018	KS	0000	30.7577	99.9998	-689.2	51	1529	5.6	394	16.8	683.3	6.2	3.1	0.6	0.50	5.34	10.59
1019	KS	0000	30.7577	100.0005	-684.7	42	1623	5.6	390	16.9	682.3	4.3	2.7	0.6	0.61	4.66	7.59
1020	KS	0000	30.7577	100.0011	-685.2	52	1345	5.6	383	16.7	683.3	4.2	2.1	0.5	0.49	3.83	7.76
1021	KS	0000	30.7577	100.0018	-684.8	45	1341	5.6	383	16.7	682.3	4.8	2.4	0.6	0.51	3.92	7.64
1022	KS	0000	30.7577	100.0024	-684.1	52	1231	5.6	385	16.9	680.7	3.1	2.7	0.3	0.87	8.16	9.43
1023	KS	0000	30.7577	100.0031	-682.1	51	1243	5.6	396	16.8	681.2	4.5	1.3	0.4	0.30	3.11	10.45
1024	KS	0000	30.7577	100.0037	-683.1	40	1302	5.6	406	16.9	681.2	3.8	2.3	0.6	0.61	3.94	6.50
1025	KS	0000	30.7577	100.0044	-681.4	48	1251	5.6	411	16.9	681.2	4.5	1.6	0.5	0.35	3.05	8.78
1026	KS	0000	30.7577	100.0050	-680.2	31	1249	5.6	413	16.9	681.7	6.7	1.4	0.4	0.21	3.44	16.46
1027	KS	0000	30.7577	100.0057	-680.2	48	1275	5.6	416	16.9	681.7	3.6	3.0	0.5	0.83	6.46	7.75
1028	KS	0000	30.7577	100.0063	-678.4	50	1124	16.1	419	16.9	681.7	4.1	1.7	0.8	0.42	2.11	5.03
1029	KS	0000	30.7577	100.0070	-678.4	51	1062	16.1	418	16.7	682.3	4.5	1.8	0.6	0.40	3.11	7.84
1030	KS	0000	30.7577	100.0076	-677.4	55	1264	16.1	416	16.9	681.7	6.4	0.8	0.5	0.13	1.53	12.13
1031	KS	0000	30.7577	100.0083	-675.1	43	1273	16.1	415	16.9	682.8	6.2	2.1	0.6	0.34	3.33	9.89
1032	KS	0000	30.7577	100.0089	-676.6	42	1201	16.1	416	17.0	681.2	4.8	1.3	0.8	0.28	1.67	5.98
1033	KS	0000	30.7577	100.0096	-676.2	44	1236	16.1	418	16.9	682.3	4.9	0.7	0.7	0.14	0.93	6.86
1034	KS	0000	30.7577	100.0102	-673.7	57	1207	16.1	416	16.9	681.7	6.0	1.4	0.8	0.23	1.79	7.66
1035	KS	0010	30.7577	100.0109	-672.7	49	1158	16.1	409	16.9	681.2	5.3	0.4	0.5	0.07	0.68	9.83
1036	KS	0010	30.7577	100.0115	-672.0	41	1042	16.1	397	17.0	682.3	8.0	0.5	0.2	0.06	2.67	41.14
1037	KS	0000	30.7577	100.0122	-673.2	55	1143	15.8	395	16.9	684.3	3.1	1.8	0.7	0.60	2.71	4.50
1038	KS	0000	30.7577	100.0128	-671.7	47	1084	15.8	394	16.8	682.3	4.5	1.2	0.5	0.26	2.58	9.75
1039	KS	0000	30.7577	100.0135	-669.4	39	1143	15.8	399	16.9	683.3	4.3	1.4	0.6	0.32	2.30	7.09
1040	KS	0000	30.7577	100.0141	-668.2	51	1273	15.8	402	16.7	682.8	5.6	1.0	0.6	0.17	1.60	9.30
1041	KS	0000	30.7577	100.0147	-666.0	34	1316	15.8	403	16.8	682.8	6.3	1.0	0.7	0.15	1.29	8.45
1042	KS	0000	30.7577	100.0154	-666.3	41	1375	15.8	410	16.9	682.8	6.2	0.8	1.0	0.13	0.83	6.29
1043	KS	0010	30.7577	100.0160	-664.5	38	1342	15.8	418	16.8	681.2	7.1	0.1	0.8	0.01	0.09	8.43
1044	KS	0000	30.7577	100.0167	-664.5	48	1386	15.8	428	16.8	683.8	7.3	0.9	0.7	0.12	1.24	10.19
1045	KS	0000	30.7577	100.0173	-664.4	39	1353	15.8	432	17.0	682.8	4.6	2.4	0.6	0.51	3.87	7.54
1046	KS	0000	30.7577	100.0180	-661.1	52	1292	14.3	433	16.9	681.7	6.3	1.3	0.6	0.20	1.96	9.80
1047	KS	0000	30.7577	100.0186	-661.6	42	1244	14.3	429	16.9	682.8	5.7	1.1	0.6	0.19	1.84	9.53
1048	KS	0000	30.7577	100.0193	-661.1	52	1314	14.3	431	17.1	681.2	6.7	0.9	0.5	0.13	1.71	12.91
1049	KS	0000	30.7577	100.0199	-662.8	45	1187	14.3	434	17.0	684.3	3.9	2.0	0.5	0.51	4.26	8.35
1050	KS	0000	30.7576	100.0206	-662.8	59	1276	14.3	437	17.1	684.8	4.9	0.9	0.7	0.18	1.32	7.27
1051	KS	0000	30.7576	100.0212	-659.8	44	1251	14.3	435	17.0	682.3	5.7	0.6	0.7	0.10	0.89	8.65
1052	KS	0000	30.7576	100.0219	-657.8	44	1218	14.3	436	17.2	682.8	4.5	2.1	0.5	0.48	4.04	8.44
1053	KS	0000	30.7576	100.0225	-661.9	40	1224	14.3	439	17.1	683.3	5.6	0.9	0.5	0.16	1.81	11.43
1054	KS	0000	30.7576	100.0232	-656.9	37	1206	14.3	447	17.1	682.3	6.7	1.0	0.4	0.15	2.42	15.67
1055	KS	0000	30.7576	100.0238	-655.9	50	1325	13.7	457	17.3	680.2	5.7	1.9	0.6	0.34	3.09	9.22
1056	KS	0000	30.7576	100.0245	-655.9	42	1348	13.7	464	17.1	681.7	4.5	2.0	0.8	0.45	2.36	5.29
1057	KS	0000	30.7576	100.0251	-652.9	56	1320	13.7	460	17.3	682.8	5.7	1.6	0.6	0.28	2.85	10.04

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SONORA MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1058	KS	0000	30.7576	100.0258	-655.4	56	1256	13.7	459	17.3	683.8	5.9	1.3	0.8	0.21	1.52	7.11
1059	KSF	0000	30.7576	100.0264	-654.9	48	1407	13.7	461	17.3	682.3	5.6	2.1	0.8	0.38	2.70	7.03
1060	KSF	0000	30.7576	100.0271	-651.4	35	1390	13.7	468	17.3	682.3	6.4	1.8	0.6	0.29	2.88	10.01
1061	KSF	0000	30.7576	100.0277	-653.0	45	1374	13.7	475	17.2	683.3	4.3	1.3	0.9	0.31	1.50	4.89
1062	KSF	0000	30.7576	100.0284	-653.0	45	1353	13.7	479	17.3	681.7	7.8	1.0	0.7	0.12	1.33	10.82
1063	KSF	0000	30.7576	100.0290	-65[illegible].7	43	1247	13.7	479	17.2	682.8	6.7	1.6	0.7	0.23	2.24	9.68
1064	KSF	0000	30.7576	100.0297	-6[illegible].5	48	1218	14.3	490	17.3	682.8	6.3	1.3	0.4	0.21	2.97	14.03
1065	KSF	0000	30.7576	100.0303	-650.6	46	1224	14.3	493	17.3	682.8	4.9	1.5	0.4	0.30	3.82	12.63
1066	KSF	0000	30.7576	100.0310	-651.8	41	1291	14.3	495	17.3	683.3	5.5	1.0	0.8	0.18	1.18	6.69
1067	KSF	0000	30.7576	100.0316	-652.8	45	1237	14.3	491	17.3	680.7	7.3	1.6	0.7	0.22	2.42	10.80
1068	KSF	0000	30.7576	100.0322	-652.8	44	1150	14.3	486	17.3	684.3	5.7	1.3	0.3	0.23	4.66	20.09
1069	KSF	0000	30.7576	100.0329	-653.0	49	1336	14.3	481	17.3	682.8	6.2	1.8	0.5	0.30	3.70	12.31
1070	KSF	0000	30.7576	100.0335	-654.0	50	1241	14.3	481	17.3	682.8	4.1	1.0	0.8	0.26	1.37	5.37
1071	KSF	0000	30.7576	100.0342	-653.0	43	1315	14.3	484	17.2	682.3	4.9	2.5	0.6	0.51	3.98	7.74
1072	KSF	0000	30.7576	100.0348	-655.5	40	1562	14.3	484	17.2	682.8	5.0	2.2	0.9	0.44	2.53	5.74
1073	KSF	0000	30.7576	100.0355	-655.9	47	1623	14.9	477	17.3	685.3	5.7	1.0	1.2	0.18	0.86	4.77
1074	KSF	0000	30.7576	100.0361	-655.9	41	1509	14.9	471	17.1	683.8	6.6	2.0	0.9	0.30	2.20	7.24
1075	KSF	0000	30.7576	100.0368	-657.4	47	1621	14.9	468	17.3	682.8	7.8	1.0	1.0	0.13	1.06	8.00
1076	KSF	0000	30.7576	100.0374	-660.9	46	1725	14.9	457	17.3	685.8	5.7	1.8	1.2	0.32	1.54	4.77
1077	KSF	0000	30.7576	100.0381	-661.3	40	1795	14.9	450	17.1	682.8	6.0	2.3	1.4	0.38	1.63	4.27
1078	KSF	0000	30.7576	100.0387	-662.8	40	1795	14.9	439	17.2	685.8	8.7	1.6	1.1	0.19	1.53	8.18
1079	KSF	0000	30.7576	100.0394	-663.8	51	1721	14.9	428	17.2	685.3	5.0	2.8	1.0	0.56	2.93	5.25
1080	KSF	0000	30.7576	100.0400	-663.8	45	1574	14.9	416	17.1	684.3	6.3	1.4	0.9	0.22	1.51	6.78
1081	KSF	0000	30.7576	100.0407	-668.7	41	1460	14.9	404	17.3	685.3	6.6	1.8	0.6	0.28	3.13	11.11
1082	KSF	0000	30.7576	100.0413	-667.7	46	1393	14.7	397	17.2	685.3	7.0	0.7	0.6	0.11	1.19	11.24
1083	KSF	0000	30.7576	100.0420	-670.4	49	1374	14.7	390	17.3	684.3	5.7	1.8	0.8	0.32	2.39	7.40
1084	KSF	0000	30.7576	100.0426	-672.4	35	1242	14.7	383	17.3	686.3	6.4	2.0	0.4	0.31	4.90	15.77
1085	KSF	0010	30.7576	100.0433	-676.8	48	1351	14.7	383	17.3	686.3	6.0	0.5	0.9	0.09	0.55	6.41
1086	KSF	0000	30.7576	100.0439	-676.8	44	1300	14.7	386	17.3	686.3	6.7	1.0	0.7	0.15	1.56	10.13
1087	KSF	0000	30.7576	100.0446	-680.0	37	1335	14.7	392	17.3	685.8	4.2	2.4	0.7	0.56	3.27	5.79
1088	KSF	0000	30.7576	100.0452	-675.3	35	1457	14.7	396	17.3	686.3	5.7	2.3	0.8	0.40	2.78	6.94
1089	KSF	0000	30.7576	100.0459	-679.7	43	1701	14.7	393	17.2	686.3	7.7	1.3	1.0	0.17	1.35	7.78
1090	KSF	0000	30.7576	100.0465	-675.0	46	1705	14.7	393	17.3	686.3	7.4	2.0	1.1	0.27	1.86	6.92
1091	KSF	0000	30.7576	100.0472	-687.7	57	1869	15.7	388	17.1	685.8	7.7	2.4	1.2	0.31	2.02	6.56
1092	KSF	0000	30.7576	100.0478	-687.7	43	1911	15.7	390	17.1	685.3	7.0	1.1	1.2	0.16	0.93	5.86
1093	KSF	0000	30.7576	100.0485	-689.3	43	1883	15.7	387	17.1	685.8	9.7	1.0	1.5	0.10	0.65	6.48
1094	KSF	0000	30.7576	100.0491	-690.3	43	1716	15.7	383	17.1	686.3	7.3	1.4	1.2	0.19	1.15	5.94
1095	KS	0000	30.7576	100.0497	-692.6	37	1706	15.7	379	17.2	683.3	7.4	1.0	1.3	0.13	0.74	5.72
1096	KS	0000	30.7576	100.0504	-695.8	48	1656	15.7	377	17.1	684.3	6.2	2.2	0.9	0.36	2.59	7.18
1097	KS	0000	30.7576	100.0510	-698.3	41	1510	15.7	379	17.1	686.3	8.0	1.3	0.8	0.16	1.54	9.77
1098	KS	0000	30.7576	100.0517	-698.3	43	1459	15.7	376	17.1	684.3	5.0	0.8	1.2	0.16	0.71	4.37
1099	KS	0000	30.7576	100.0523	-699.8	44	1346	15.7	368	17.1	684.3	6.2	0.7	0.8	0.11	0.81	7.45
1100	KS	0000	30.7576	100.0530	-702.8	49	1363	17.0	360	17.1	685.8	6.2	1.1	0.7	0.18	1.62	9.01
1101	KS	0010	30.7576	100.0536	-703.1	31	1223	17.0	356	17.0	685.3	5.0	0.4	0.7	0.09	0.60	6.76
1102	KS	0000	30.7576	100.0543	-704.1	39	1159	17.0	354	17.1	684.8	4.9	0.9	0.6	0.18	1.53	8.42
1103	KS	0000	30.7576	100.0549	-707.9	56	1110	17.0	355	17.3	685.3	3.4	1.9	0.5	0.57	3.85	6.72
1104	KS	0000	30.7576	100.0556	-707.9	40	1036	17.0	349	17.2	686.3	4.8	0.7	0.5	0.14	1.26	8.97
1105	KS	0000	30.7576	100.0562	-709.0	54	996	17.0	338	17.3	685.3	4.2	1.2	0.3	0.28	3.74	13.27
1106	KS	0000	30.7576	100.0569	-709.2	56	1142	17.0	346	17.3	685.3	4.5	1.7	0.3	0.38	4.91	12.91
1107	KS	0010	30.7576	100.0575	-712.5	43	990	17.0	363	17.2	683.3	3.9	0.4	0.6	0.11	0.71	6.29
1108	KS	0000	30.7576	100.0582	-713.7	57	1118	17.0	384	17.3	683.3	2.9	2.9	0.3	0.98	8.57	8.73
1109	KS	0000	30.7576	100.0588	-713.4	61	1241	15.5	400	17.3	684.3	6.2	0.7	0.7	0.12	1.05	8.74
1110	KS	0000	30.7576	100.0595	-713.4	44	1225	15.5	396	17.3	686.3	6.9	1.0	0.6	0.15	1.61	10.67
1111	KS	0000	30.7576	100.0601	-716.2	46	1323	15.5	392	17.4	686.3	4.5	1.0	0.8	0.23	1.29	5.56
1112	KS	0000	30.7576	100.0608	-719.2	58	1212	15.5	397	17.3	685.3	4.9	1.3	0.4	0.26	3.24	12.63
1113	KS	0000	30.7576	100.0614	-717.8	46	1106	15.5	404	17.2	682.3	5.9	1.0	0.4	0.18	2.31	13.09
1114	KS	0000	30.7576	100.0621	-720.3	40	1102	15.5	409	17.3	683.3	4.8	0.9	0.5	0.19	1.71	9.14

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1115	KS	0000	30.7576	100.0627	-720.3	40	1221	15.5	406	17.3	682.8	5.7	2.3	0.4	0.40	5.11	12.78
1116	KS	0010	30.7576	100.0634	-719.8	49	1094	15.5	398	17.3	684.8	4.1	0.6	0.5	0.15	1.14	7.80
1117	KS	0000	30.7576	100.0640	-720.0	50	1107	15.5	393	17.2	681.7	5.2	1.9	0.3	0.37	5.71	15.38
1118	KS	0000	30.7575	100.0647	-718.2	37	1131	15.5	393	17.2	684.3	6.4	2.2	0.3	0.34	8.37	24.27
1119	KS	0000	30.7575	100.0653	-722.0	49	1063	15.5	395	17.0	681.2	3.4	1.4	0.6	0.42	2.46	5.88
1120	KS	0000	30.7575	100.0660	-722.7	34	1141	15.5	401	17.1	683.3	6.0	0.8	0.5	0.14	1.70	12.55
1121	KS	0000	30.7575	100.0666	-722.3	55	1025	15.5	407	17.1	681.2	4.6	0.7	0.5	0.16	1.58	9.84
1122	KS	0000	30.7575	100.0672	-723.1	48	1134	15.5	415	17.0	684.3	5.6	1.8	0.3	0.32	5.12	16.14
1123	KS	0000	30.7575	100.0679	-723.1	43	1117	15.5	425	17.1	683.3	7.3	0.8	0.6	0.11	1.35	12.09
1124	KS	0000	30.7575	100.0685	-723.8	48	1186	15.5	436	17.0	682.8	5.0	1.7	0.7	0.34	2.45	7.26
1125	KS	0000	30.7575	100.0692	-723.7	47	1096	15.5	444	17.1	682.8	2.8	2.9	0.5	1.03	5.66	5.49
1126	KS	0000	30.7575	100.0698	-725.4	31	1230	15.5	444	17.1	683.3	6.9	1.6	0.5	0.24	3.01	12.68
1127	KS	0000	30.7575	100.0705	-725.4	40	1138	16.4	438	17.1	682.3	3.2	1.8	0.6	0.55	2.81	5.09
1128	KS	0000	30.7575	100.0711	-724.7	42	1180	16.4	434	16.9	684.3	3.8	1.8	0.6	0.49	3.18	6.50
1129	KS	0000	30.7575	100.0718	-725.9	50	1190	16.4	422	17.0	684.3	4.9	1.8	0.4	0.38	4.32	11.43
1130	KS	0000	30.7575	100.0724	-725.4	48	1128	16.4	413	16.9	683.3	5.9	1.9	0.3	0.33	6.99	21.34
1131	KS	0000	30.7575	100.0731	-726.4	49	1159	16.4	403	16.9	684.3	3.8	2.7	0.3	0.71	9.67	13.72
1132	KS	0000	30.7575	100.0737	-726.4	43	1100	16.4	390	16.9	683.3	5.7	1.2	0.6	0.21	2.04	9.86
1133	KS	0000	30.7575	100.0744	-726.0	51	1083	16.4	378	16.9	682.8	4.1	2.1	0.5	0.53	4.12	7.80
1134	KS	0000	30.7575	100.0750	-726.2	52	1162	16.4	369	16.9	684.8	3.4	2.5	0.6	0.75	4.57	6.10
1135	KS	0000	30.7575	100.0757	-726.5	47	938	16.4	363	16.9	683.3	4.3	1.2	0.4	0.27	2.70	9.89
1136	KS	0010	30.7575	100.0763	-726.5	49	978	18.3	356	16.9	683.8	3.8	0.4	0.5	0.12	0.89	7.56
1137	KS	0000	30.7575	100.0770	-726.2	39	1130	18.3	349	16.9	685.3	5.6	1.0	0.4	0.17	2.19	12.76
1138	KS	0000	30.7575	100.0776	-725.4	40	1038	18.3	349	16.9	684.8	3.6	1.5	0.3	0.41	4.53	11.14
1139	KS	0000	30.7575	100.0783	-725.4	52	1084	18.3	350	16.9	683.3	3.8	1.5	0.5	0.39	2.84	7.26
1140	KS	0010	30.7575	100.0789	-726.2	50	1125	18.3	355	16.9	685.3	5.7	0.5	0.6	0.09	0.92	10.22
1141	KS	0000	30.7575	100.0796	-725.5	47	1028	18.3	356	16.8	686.3	6.6	1.0	0.4	0.16	2.54	16.12
1142	KS	0000	30.7575	100.0802	-727.5	57	1056	18.3	349	16.9	682.8	3.9	1.1	0.4	0.28	2.79	9.85
1143	KS	0010	30.7575	100.0809	-725.3	53	1015	18.3	345	16.8	684.8	5.3	0.1	0.5	0.01	0.16	11.58
1144	KS	0000	30.7575	100.0815	-726.5	48	1124	18.3	344	16.9	683.8	3.5	1.3	0.6	0.38	2.29	6.01
1145	KS	0000	30.7575	100.0822	-726.1	44	1140	18.2	344	16.9	684.3	4.2	1.0	0.7	0.25	1.41	5.71
1146	KS	0000	30.7575	100.0828	-725.1	48	1157	18.2	346	16.7	684.3	3.8	0.9	0.8	0.24	1.18	5.00
1147	KS	0000	30.7575	100.0835	-728.9	41	1155	18.2	350	16.7	686.3	5.5	1.1	0.5	0.20	2.22	10.92
1148	KS	0000	30.7575	100.0841	-725.6	66	1287	18.2	354	16.7	685.3	3.8	1.8	0.9	0.49	1.95	3.98
1149	KS	0000	30.7575	100.0847	-724.1	63	1203	18.2	357	16.7	684.3	3.2	2.4	0.2	0.74	10.09	13.71
1150	KS	0000	30.7575	100.0854	-725.6	35	1115	18.2	355	16.7	682.8	4.5	1.9	0.5	0.43	4.19	9.75
1151	KS	0010	30.7575	100.0860	-725.6	42	1195	18.2	345	16.7	686.3	6.6	0.7	0.6	0.10	1.21	11.94
1152	KS	0000	30.7575	100.0867	-724.6	58	1233	18.2	333	16.7	684.3	3.5	2.3	0.6	0.66	4.09	6.23
1153	KS	0000	30.7575	100.0873	-724.2	40	1106	18.2	323	16.7	683.8	3.9	1.8	0.4	0.45	4.46	9.85
1154	KS	0000	30.7575	100.0880	-723.9	48	1027	19.8	316	16.7	684.3	4.3	1.6	0.5	0.36	3.17	8.86
1155	KS	0000	30.7575	100.0886	-724.2	49	1171	19.8	314	16.7	684.3	4.5	0.8	0.6	0.18	1.42	7.84
1156	KS	0000	30.7575	100.0893	-724.4	38	1053	19.8	319	16.7	685.8	4.9	1.0	0.4	0.21	2.42	11.43
1157	KS	0000	30.7575	100.0899	-724.0	48	1131	19.8	330	16.7	685.3	3.2	0.9	0.6	0.28	1.53	5.53
1158	KS	0010	30.7575	100.0906	-723.3	40	982	19.8	339	16.7	684.8	4.1	0.3	0.5	0.07	0.56	7.65
1159	KS	0000	30.7575	100.0912	-726.0	46	1035	19.8	346	16.7	686.3	3.1	1.4	0.6	0.46	2.38	5.20
1160	KS	0000	30.7575	100.0919	-722.8	38	1175	19.8	351	16.7	685.8	5.9	0.7	0.7	0.13	1.10	8.73
1161	KS	0000	30.7575	100.0925	-719.0	59	1258	19.8	361	16.7	685.8	3.9	1.2	0.7	0.30	1.59	5.26
1162	KS	0000	30.7575	100.0932	-722.2	52	1322	19.8	366	16.8	684.8	4.5	1.0	0.7	0.21	1.47	6.86
1163	KS	0000	30.7575	100.0938	-722.2	55	1354	18.9	364	16.7	683.3	8.0	0.9	0.5	0.11	1.74	15.63
1164	KSF	0000	30.7575	100.0945	-719.2	42	1267	18.9	358	16.7	685.3	4.8	1.3	0.7	0.28	1.86	6.66
1165	KSF	0010	30.7575	100.0951	-720.6	45	1106	18.9	358	16.7	686.3	3.9	0.0	0.9	0.00	0.00	4.52
1166	KSF	0000	30.7575	100.0958	-719.1	37	1277	18.9	365	16.7	683.8	6.0	1.3	0.5	0.22	2.66	12.04
1167	KSF	0000	30.7575	100.0964	-721.1	63	1199	18.9	377	16.7	683.3	3.8	1.4	0.5	0.37	2.81	7.56
1168	KSF	0000	30.7575	100.0971	-720.3	47	1238	18.9	386	16.7	683.3	6.2	1.0	0.6	0.16	1.60	10.23
1169	KSF	0000	30.7575	100.0977	-720.8	37	1187	18.9	393	16.7	685.3	3.8	1.2	0.8	0.31	1.53	4.87
1170	KSF	0010	30.7575	100.0984	-718.5	62	1361	18.9	404	16.7	683.3	6.0	0.6	0.8	0.10	0.76	7.76
1171	KSF	0000	30.7575	100.0990	-720.3	47	1163	18.9	411	16.7	682.8	5.7	1.2	0.6	0.21	1.93	9.37

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SONORA MAP LINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1172	KSF	0000	30.7575	100.0997	-718.3	50	1392	18.4	418	16.8	684.8	5.7	0.8	0.9	0.14	0.92	6.46
1173	KSF	0000	30.7575	100.1003	-717.6	46	1569	18.4	423	16.7	683.3	7.1	1.0	1.0	0.13	0.97	7.21
1174	KSF	0000	30.7575	100.1010	-718.4	55	1393	18.4	424	16.7	681.7	5.0	1.2	0.8	0.24	1.45	6.17
1175	KSF	0010	30.7575	100.1016	-718.4	54	1431	18.4	421	16.7	684.8	6.9	0.1	0.9	0.01	0.08	7.72
1176	KSF	0000	30.7575	100.1022	-717.9	41	1463	18.4	418	16.7	684.8	5.0	2.0	0.7	0.40	3.06	7.71
1177	KSF	0010	30.7575	100.1029	-716.0	39	1507	18.4	423	16.7	686.3	7.3	0.6	1.2	0.08	0.50	6.10
1178	KSF	0000	30.7575	100.1035	-716.0	56	1467	18.4	428	16.7	683.3	4.8	2.0	0.9	0.42	2.30	5.49
1179	KSF	0000	30.7575	100.1042	-715.2	40	1556	18.4	433	16.9	684.8	5.0	2.1	0.9	0.43	2.45	5.74
1180	KSF	0000	30.7575	100.1048	-715.2	38	1465	18.4	438	16.9	683.3	7.6	0.8	0.8	0.11	0.96	8.92
1181	KSF	0000	30.7575	100.1055	-714.2	44	1473	16.2	440	16.9	684.8	7.8	1.9	0.9	0.25	2.05	8.35
1182	KSF	0010	30.7575	100.1061	-713.9	57	1746	16.2	441	16.8	684.3	6.9	-0.1	1.2	0.00	0.00	5.74
1183	KSF	0000	30.7575	100.1068	-715.4	54	1590	16.2	441	16.9	683.3	6.3	2.3	0.9	0.36	2.47	6.78
1184	KSF	0000	30.7575	100.1074	-713.9	45	1642	16.2	435	16.9	686.8	9.5	0.9	0.7	0.09	1.32	14.13
1185	KSF	0000	30.7575	100.1081	-714.5	54	1770	16.2	431	16.9	683.3	5.0	2.7	1.1	0.54	2.42	4.45
1186	KSF	0000	30.7575	100.1087	-714.5	51	1680	16.2	425	16.9	684.8	7.0	2.4	1.2	0.35	2.08	5.96
1187	KSF	0000	30.7574	100.1094	-714.3	38	1690	16.2	421	17.0	686.3	7.0	1.7	0.9	0.24	1.85	7.62
1188	KSF	0000	30.7574	100.1100	-713.0	46	1751	16.2	422	16.9	684.3	8.3	1.8	0.8	0.22	2.10	9.75
1189	KSF	0000	30.7574	100.1107	-712.9	48	1685	16.2	422	17.1	684.3	9.1	0.7	1.0	0.08	0.73	8.91
1190	KSF	0010	30.7574	100.1113	-712.6	41	1550	16.6	418	17.0	683.3	8.7	0.7	1.0	0.09	0.76	8.95
1191	KSF	0010	30.7574	100.1120	-712.6	47	1448	16.6	411	16.9	686.3	6.3	0.5	1.2	0.08	0.45	5.41
1192	KSF	0000	30.7574	100.1126	-712.6	54	1280	16.6	407	17.1	682.8	4.9	0.7	0.7	0.14	0.91	6.67
1193	KSF	0000	30.7574	100.1133	-710.8	52	1135	16.6	405	17.1	686.3	4.1	1.0	0.6	0.24	1.60	6.74
1194	KSF	0000	30.7574	100.1139	-711.1	54	1227	16.6	406	17.2	684.3	4.2	1.7	0.6	0.41	2.73	6.74
1195	KSF	0010	30.7574	100.1146	-706.8	50	1057	16.6	402	17.1	686.3	4.3	0.3	0.7	0.07	0.43	6.35
1196	KS	0000	30.7574	100.1152	-710.8	56	972	16.6	396	17.3	684.8	4.1	1.6	0.3	0.40	4.99	12.43
1197	KS	0000	30.7574	100.1159	-708.2	50	1098	16.6	391	17.3	686.3	4.2	1.7	0.4	0.41	4.17	10.29
1198	KS	0000	30.7574	100.1165	-708.2	51	1040	16.6	397	17.3	684.3	4.1	0.8	0.7	0.20	1.25	6.21
1199	KS	0000	30.7574	100.1172	-708.4	40	1162	15.1	406	17.3	684.8	5.7	1.0	0.6	0.18	1.85	10.22
1200	KS	0000	30.7574	100.1178	-710.2	46	1198	15.1	406	17.3	684.3	5.5	1.4	0.8	0.26	1.86	7.23
1201	KS	0000	30.7574	100.1185	-708.6	42	1142	15.1	398	17.3	684.3	5.6	1.0	0.4	0.17	2.14	12.47
1202	KS	0000	30.7574	100.1191	-707.6	44	1398	15.1	398	17.3	679.4	6.3	2.1	0.5	0.33	3.91	11.87
1203	KS	0000	30.7574	100.1197	-711.4	42	1189	15.1	397	17.4	682.8	4.2	1.8	0.6	0.42	2.95	6.97
1204	KS	0000	30.7574	100.1204	-707.6	55	1212	15.1	394	17.4	683.3	4.6	1.2	0.6	0.26	1.87	7.30
1205	KS	0000	30.7574	100.1210	-710.2	45	1302	15.1	395	17.5	684.3	3.8	2.1	0.5	0.57	4.12	7.26
1206	KS	0000	30.7574	100.1217	-709.5	43	1240	15.1	396	17.3	683.3	5.5	0.8	0.6	0.15	1.31	8.77
1207	KS	0000	30.7574	100.1223	-703.7	53	1223	15.1	400	17.4	680.7	6.2	1.3	0.6	0.20	2.28	11.17
1208	KS	0000	30.7574	100.1230	-707.7	51	1267	15.2	409	17.4	684.8	6.6	0.8	0.7	0.12	1.25	10.07
1209	KS	0000	30.7574	100.1236	-707.8	44	1231	15.2	422	17.3	682.8	4.3	0.7	0.7	0.15	0.92	5.99
1210	KS	0000	30.7574	100.1243	-707.8	34	1150	15.2	430	17.3	682.3	6.2	1.4	0.3	0.23	4.45	19.47
1211	KS	0000	30.7574	100.1249	-698.8	39	1183	15.2	432	17.3	685.3	4.8	0.9	0.7	0.19	1.32	7.06
1212	KS	0000	30.7574	100.1256	-706.3	49	1161	15.2	432	17.3	684.8	3.6	1.5	0.7	0.41	1.99	4.88
1213	KS	0000	30.7574	100.1262	-704.3	40	1191	15.2	438	17.3	682.8	5.5	1.6	0.6	0.28	2.72	9.55
1214	KS	0000	30.7574	100.1269	-704.8	43	1163	15.2	445	17.4	681.2	4.9	2.1	0.5	0.42	3.91	9.23
1215	KS	0000	30.7574	100.1275	-705.3	48	1348	15.2	457	17.3	685.3	5.9	1.5	0.7	0.25	2.07	8.23
1216	KS	0000	30.7574	100.1282	-705.3	44	1415	15.2	456	17.4	682.3	5.6	2.4	0.8	0.44	3.15	7.22
1217	KS	0000	30.7574	100.1288	-704.9	37	1257	16.7	446	17.1	686.8	5.7	1.7	0.4	0.30	4.51	15.20
1218	KS	0000	30.7574	100.1295	-704.1	56	1228	16.7	432	17.1	684.8	4.3	1.0	0.5	0.24	2.03	8.50
1219	KS	0000	30.7574	100.1301	-707.6	48	1174	16.7	418	17.3	684.8	3.2	1.1	0.8	0.34	1.39	4.04
1220	KS	0000	30.7574	100.1308	-701.4	50	1108	16.7	404	17.2	682.8	3.5	1.3	0.5	0.36	2.62	7.30
1221	KS	0000	30.7574	100.1314	-707.2	47	1140	16.7	393	17.2	686.3	3.5	1.5	0.4	0.42	3.54	8.36
1222	KS	0000	30.7574	100.1321	-702.0	47	1169	16.7	386	17.1	684.3	5.9	0.9	0.4	0.15	2.49	16.46
1223	KS	0000	30.7574	100.1327	-702.7	37	1093	16.7	384	17.3	684.3	5.2	0.7	0.7	0.13	0.95	7.35
1224	KS	0000	30.7574	100.1334	-705.2	47	1185	16.7	389	17.1	685.8	4.5	1.2	0.5	0.26	2.37	8.96
1225	KS	0010	30.7574	100.1340	-702.2	46	1127	16.7	397	17.2	684.8	4.5	0.4	0.7	0.08	0.52	6.27
1226	KS	0000	30.7574	100.1347	-701.2	40	1139	17.9	395	17.1	682.3	4.9	1.2	0.4	0.24	3.14	12.97
1227	KS	0010	30.7574	100.1353	-699.7	73	1122	17.9	383	17.0	684.8	4.9	0.1	0.6	0.03	0.25	8.14
1228	KS	0000	30.7574	100.1360	-699.7	37	1108	17.9	371	17.0	685.3	3.5	1.0	0.7	0.30	1.54	5.19

SONORA MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1229	KS	0000	30.7574	100.1366	-700.3	57	1158	17.9	372	17.1	684.8	3.4	1.9	0.5	0.57	3.93	6.86
1230	KSF	0010	30.7574	100.1372	-700.5	47	1076	17.9	384	17.1	684.3	4.8	0.4	0.6	0.08	0.58	7.40
1231	KSF	0000	30.7574	100.1379	-700.8	48	1245	17.9	396	17.0	684.8	4.2	2.5	0.6	0.60	4.33	7.22
1232	KSF	0000	30.7574	100.1385	-699.3	45	1158	17.9	403	17.0	684.3	5.5	1.9	0.3	0.35	3.25	9.22
1233	KSF	0000	30.7574	100.1392	-700.0	44	1172	17.9	400	16.9	684.3	5.9	1.0	0.6	0.16	1.75	10.67
1234	KSF	0010	30.7574	100.1398	-699.0	41	1161	17.9	393	17.1	683.3	5.7	0.2	0.8	0.04	0.29	7.50
1235	KSF	0000	30.7574	100.1405	-700.0	44	1179	15.0	393	17.1	686.8	6.2	1.6	0.6	0.25	2.77	10.97
1236	KSF	0000	30.7574	100.1411	-698.7	51	1153	15.0	402	16.9	683.3	4.8	1.0	0.6	0.22	1.78	8.18
1237	KSF	0000	30.7574	100.1418	-698.8	53	1160	15.0	413	17.1	685.3	4.5	1.6	0.7	0.36	2.35	6.45
1238	KSF	0000	30.7574	100.1424	-697.1	38	1103	15.0	421	16.9	684.8	5.9	0.9	0.6	0.15	1.55	10.29
1239	KSF	0000	30.7574	100.1431	-697.6	47	1142	15.0	429	17.2	685.3	5.6	1.4	0.4	0.25	3.63	14.44
1240	KSF	0000	30.7574	100.1437	-697.6	43	1315	15.0	437	17.0	683.3	7.4	1.5	0.7	0.20	2.13	10.69
1241	KSF	0000	30.7574	100.1444	-697.2	45	1381	15.0	451	17.1	685.3	5.7	1.0	0.9	0.17	1.08	6.46
1242	KSF	0000	30.7574	100.1450	-697.2	43	1587	15.0	465	17.1	684.3	7.8	1.1	0.9	0.14	1.24	8.73
1243	KS	0000	30.7574	100.1457	-692.7	27	1629	15.0	463	17.1	683.8	6.9	1.5	1.1	0.22	1.41	6.52
1244	KS	0000	30.7574	100.1463	-695.7	37	1686	16.1	459	17.0	683.8	8.0	1.1	1.1	0.14	0.98	7.04
1245	KS	0010	30.7574	100.1470	-695.4	36	1520	16.1	451	17.0	682.8	6.4	-0.1	1.0	0.00	0.00	6.44
1246	KS	0000	30.7574	100.1476	-695.6	49	1465	16.1	445	17.1	684.8	6.7	1.6	0.6	0.24	2.85	11.76
1247	KS	0000	30.7574	100.1483	-694.1	45	1487	16.1	434	17.0	685.3	4.8	1.8	0.7	0.39	2.75	7.06
1248	KS	0000	30.7574	100.1489	-696.1	50	1347	16.1	422	17.1	684.3	4.3	2.1	0.9	0.48	2.31	4.83
1249	KS	0000	30.7574	100.1496	-694.0	45	1187	16.1	404	17.1	685.3	6.3	1.0	0.5	0.16	2.12	12.86
1250	KSF	0000	30.7574	100.1502	-695.7	54	1290	16.1	394	17.1	686.3	5.5	2.1	0.6	0.38	3.38	8.91
1251	KSF	0000	30.7574	100.1509	-693.7	41	1139	16.1	395	17.1	685.3	4.5	1.8	0.4	0.40	4.25	10.70
1252	KSF	0000	30.7574	100.1515	-694.5	42	1233	16.1	404	17.1	685.8	5.0	1.0	0.5	0.21	2.16	10.50
1253	KSF	0000	30.7574	100.1522	-692.6	52	1290	17.4	424	17.1	685.3	4.1	1.3	0.7	0.31	1.93	6.21
1254	KSF	0000	30.7574	100.1528	-692.3	42	1321	17.4	433	17.0	684.8	6.7	1.4	0.7	0.21	2.00	9.54
1255	KSF	0000	30.7573	100.1535	-691.6	48	1299	17.4	438	17.1	682.8	5.9	1.8	0.6	0.31	3.36	10.67
1256	QAL	0000	30.7573	100.1541	-692.1	42	1357	17.4	438	17.1	683.8	5.9	2.0	0.7	0.34	2.72	8.00
1257	QAL	0000	30.7573	100.1548	-691.8	46	1428	17.4	442	17.1	685.3	6.3	1.4	0.8	0.22	1.70	7.62
1258	QAL	0000	30.7573	100.1554	-690.0	41	1428	17.4	449	17.1	683.8	4.6	1.5	1.1	0.32	1.33	4.15
1259	QAL	0000	30.7573	100.1560	-690.0	52	1625	17.4	448	17.1	684.8	6.3	2.2	0.9	0.35	2.47	7.01
1260	QAL	0000	30.7573	100.1567	-689.3	58	1713	17.4	449	17.1	685.3	7.0	1.8	1.3	0.25	1.37	5.40
1261	QAL	0010	30.7573	100.1573	-689.9	38	1811	17.4	445	17.1	686.3	10.2	0.4	1.1	0.04	0.39	8.94
1262	QAL	0000	30.7573	100.1580	-687.9	36	1843	16.7	443	17.1	686.3	8.1	2.1	1.2	0.26	1.80	6.80
1263	QAL	0000	30.7573	100.1586	-687.9	45	1693	16.7	444	17.1	684.8	7.6	1.3	1.1	0.17	1.12	6.73
1264	QAL	0000	30.7573	100.1593	-687.1	44	1670	16.7	443	17.1	686.3	8.3	1.5	1.1	0.18	1.33	7.42
1265	QAL	0000	30.7573	100.1599	-690.3	54	1582	16.7	440	17.1	687.3	5.6	3.0	0.7	0.53	4.53	8.57
1266	QAL	0000	30.7573	100.1606	-685.1	41	1465	16.7	444	17.2	683.8	5.0	1.6	0.7	0.31	2.09	6.76
1267	QAL	0000	30.7573	100.1612	-685.3	54	1605	16.7	449	17.3	685.3	5.0	1.3	1.0	0.26	1.37	5.20
1268	KSF	0000	30.7573	100.1619	-684.1	52	1485	16.7	454	17.3	684.8	4.9	1.5	0.9	0.30	1.73	5.71
1269	KSF	0000	30.7574	100.1625	-683.7	57	1508	16.7	445	17.3	685.3	9.1	1.6	0.6	0.18	2.85	15.92
1270	KSF	0000	30.7574	100.1631	-679.9	48	1389	16.7	440	17.3	685.3	4.1	1.4	0.8	0.35	1.86	5.37
1271	KSF	0000	30.7574	100.1638	-677.9	54	1407	16.8	438	17.5	684.8	5.0	2.1	0.6	0.41	3.44	8.37
1272	KSF	0000	30.7574	100.1644	-682.2	51	1501	16.8	432	17.3	685.3	8.1	0.9	0.9	0.11	1.04	9.47
1273	KSF	0000	30.7575	100.1650	-682.1	38	1481	16.8	429	17.4	685.8	6.9	1.5	0.7	0.22	2.07	9.60
1274	KSF	0000	30.7575	100.1657	-681.1	50	1701	16.8	426	17.4	684.3	6.6	2.7	1.0	0.41	2.61	6.45
1275	KSF	0000	30.7575	100.1663	-681.1	55	1436	16.8	425	17.4	685.3	4.8	1.8	1.0	0.37	1.74	4.66
1276	KSF	0000	30.7575	100.1669	-680.1	54	1463	16.8	425	17.4	684.3	5.7	1.0	0.9	0.18	1.09	6.05
1277	KSF	0000	30.7575	100.1675	-677.8	53	1594	16.8	430	17.5	684.8	9.5	1.0	1.2	0.11	0.85	7.84
1278	KSF	0000	30.7576	100.1682	-677.3	56	1626	16.8	438	17.5	683.3	8.3	1.8	1.2	0.22	1.54	7.16
1279	KSF	0000	30.7576	100.1688	-678.1	34	1700	16.8	446	17.5	686.3	7.1	0.7	1.4	0.09	0.49	5.26
1280	KSF	0000	30.7576	100.1694	-674.8	51	1685	19.0	448	17.5	683.3	9.8	1.7	1.0	0.17	1.68	9.70
1281	KSF	0000	30.7576	100.1701	-674.6	47	1582	19.0	445	17.4	682.8	7.0	1.2	1.2	0.17	1.02	6.01
1282	KSF	0000	30.7577	100.1707	-673.4	55	1390	19.0	445	17.4	682.3	3.6	2.6	0.7	0.71	3.90	5.49
1283	KSF	0000	30.7577	100.1713	-673.6	40	1381	19.0	439	17.4	685.3	7.4	2.0	0.8	0.27	2.48	9.20
1284	KSF	0000	30.7577	100.1719	-672.4	43	1173	19.0	436	17.4	685.8	5.5	2.5	0.4	0.46	6.85	14.86
1285	KSF	0000	30.7577	100.1726	-672.1	52	1193	19.0	428	17.4	684.8	3.2	0.6	0.7	0.18	0.85	4.64

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1286	KS	0000	30.7578	100.1732	-672.1	45	1238	19.0	418	17.4	684.8	5.6	0.8	0.7	0.15	1.23	8.44
1287	KS	0000	30.7578	100.1738	-672.1	60	1327	19.0	413	17.4	685.3	4.5	2.3	0.4	0.51	5.11	9.97
1288	KS	0000	30.7578	100.1745	-668.1	51	1329	19.0	411	17.3	685.3	5.3	1.3	0.7	0.24	1.93	8.14
1289	KS	0010	30.7578	100.1751	-667.3	38	1487	19.8	416	17.4	684.8	5.7	0.7	0.7	0.12	0.89	7.70
1290	KS	0000	30.7579	100.1757	-667.5	40	1322	19.8	421	17.3	683.8	5.5	1.5	0.7	0.27	2.16	7.98
1291	KS	0000	30.7579	100.1763	-667.3	51	1191	19.8	426	17.3	684.8	3.9	1.9	0.6	0.49	3.31	6.74
1292	KS	0000	30.7579	100.1770	-661.8	56	1387	19.8	426	17.3	684.3	5.3	1.0	0.9	0.19	1.18	6.06
1293	KS	0010	30.7579	100.1776	-661.5	42	1246	19.8	422	17.3	683.8	6.4	0.6	0.9	0.09	0.67	7.34
1294	KS	0010	30.7580	100.1782	-664.5	35	1138	19.8	417	17.2	684.3	5.0	0.1	1.0	0.03	0.15	5.25
1295	KS	0000	30.7580	100.1789	-662.2	38	1269	19.8	413	17.3	683.3	5.3	0.7	0.9	0.13	0.73	5.86
1296	KS	0010	30.7580	100.1795	-659.5	39	1219	19.8	411	17.1	684.3	6.6	0.6	0.7	0.09	0.82	9.08
1297	KS	0000	30.7580	100.1801	-659.4	50	1404	19.8	405	17.3	685.3	6.0	1.5	0.7	0.25	2.01	8.19
1298	KS	0000	30.7581	100.1807	-659.4	42	1270	19.3	400	17.1	683.3	4.8	0.7	1.1	0.16	0.70	4.53
1299	KS	0000	30.7581	100.1814	-659.4	50	1303	19.3	393	17.1	683.3	5.6	0.8	0.9	0.15	0.92	6.31
1300	KS	0000	30.7581	100.1820	-656.2	51	1267	19.3	392	17.3	686.8	7.0	1.0	0.7	0.14	1.35	9.80
1301	KS	0010	30.7581	100.1826	-654.6	34	1200	19.3	387	17.1	685.8	4.9	0.4	0.7	0.08	0.53	7.06
1302	KS	0000	30.7582	100.1833	-652.6	40	1126	19.3	375	17.1	686.3	5.3	1.1	0.7	0.21	1.49	7.14
1303	KS	0000	30.7582	100.1839	-667.4	55	1050	19.3	365	17.1	684.3	4.6	1.2	0.4	0.26	2.64	10.29
1304	KS	0000	30.7582	100.1845	-649.9	48	1108	19.3	363	17.1	684.8	6.7	1.0	0.5	0.15	1.99	12.91
1305	KS	0000	30.7582	100.1851	-649.7	53	1189	19.3	363	17.1	684.8	4.5	1.2	0.5	0.26	2.52	9.54
1306	KS	0000	30.7582	100.1858	-650.4	47	1185	19.3	362	17.1	684.8	4.5	2.3	0.5	0.51	4.50	8.78
1307	KS	0000	30.7583	100.1864	-647.9	49	1271	18.3	356	17.1	686.3	6.3	0.9	0.5	0.14	1.78	12.59
1308	KS	0000	30.7583	100.1870	-645.4	48	1078	18.3	350	16.9	682.3	4.5	1.1	0.6	0.25	1.81	7.31
1309	KS	0010	30.7583	100.1877	-644.1	55	963	18.3	352	17.1	683.3	3.4	0.1	0.6	0.02	0.12	5.22
1310	KS	0000	30.7583	100.1883	-642.9	47	1038	18.3	358	17.1	684.8	4.2	1.5	0.4	0.35	3.72	10.55
1311	KS	0010	30.7584	100.1889	-642.9	35	1059	18.3	363	17.1	682.8	4.2	0.1	0.6	0.04	0.25	7.09
1312	KS	0000	30.7584	100.1895	-641.1	42	1073	18.3	365	17.1	684.3	5.0	1.6	0.5	0.31	3.24	10.50
1313	KS	0000	30.7584	100.1902	-639.1	43	986	18.3	365	17.1	682.3	3.5	1.5	0.4	0.42	3.92	9.27
1314	KS	0000	30.7584	100.1908	-637.1	50	1153	18.3	367	17.1	683.3	4.8	1.6	0.4	0.34	3.89	11.37
1315	KS	0000	30.7585	100.1914	-636.1	53	1159	18.3	366	17.1	684.8	4.8	1.3	0.5	0.26	2.74	10.36
1316	KS	0000	30.7585	100.1921	-636.1	49	1124	18.2	361	17.1	683.3	3.8	1.3	0.6	0.35	2.33	6.61
1317	KS	0000	30.7585	100.1927	-633.8	49	1178	18.2	351	17.0	684.3	3.9	1.6	0.3	0.40	4.48	11.30
1318	KS	0000	30.7585	100.1933	-631.5	49	1115	18.2	339	17.1	684.3	3.8	2.0	0.5	0.53	4.00	7.56
1319	KS	0000	30.7586	100.1939	-630.3	47	959	18.2	325	17.0	684.3	4.3	0.9	0.4	0.20	2.29	11.19
1320	KS	0000	30.7586	100.1946	-627.8	49	921	18.2	317	16.9	683.8	2.7	1.2	0.5	0.45	2.32	5.21
1321	KS	0000	30.7586	100.1952	-625.0	54	1017	18.2	311	16.9	684.3	4.3	0.9	0.6	0.20	1.40	6.86
1322	KS	0000	30.7586	100.1958	-625.0	49	974	18.2	308	17.0	684.3	3.9	1.5	0.3	0.38	4.53	12.00
1323	KS	0010	30.7587	100.1965	-624.0	57	926	18.2	302	17.1	684.8	3.8	-0.1	0.6	0.00	0.00	5.97
1324	KS	0000	30.7587	100.1971	-621.7	47	979	18.2	304	17.1	684.3	4.6	1.3	0.5	0.27	2.47	9.05
1325	KS	0000	30.7587	100.1977	-620.5	40	963	20.3	305	17.0	685.8	4.6	1.3	0.5	0.29	2.51	8.70
1326	KS	0000	30.7587	100.1983	-617.0	57	936	20.3	312	16.9	684.3	2.8	0.6	0.5	0.21	1.21	5.71
1327	KS	0000	30.7588	100.1990	-614.3	37	884	20.3	314	17.0	683.3	4.1	1.4	0.2	0.35	5.99	17.29
1328	KS	0000	30.7588	100.1996	-614.3	46	912	20.3	308	16.9	685.3	4.5	0.7	0.4	0.15	1.59	10.70
1329	KS	0010	30.7588	100.2002	-612.2	44	869	20.3	307	17.0	684.3	4.1	0.3	0.5	0.07	0.63	8.65
1330	KS	0000	30.7588	100.2009	-613.7	42	933	20.3	315	17.1	686.3	4.2	1.0	0.6	0.23	1.60	6.97
1331	KS	0000	30.7589	100.2015	-608.5	41	1010	20.3	322	17.0	684.8	3.9	1.3	0.5	0.32	2.47	7.68
1332	KS	0000	30.7589	100.2021	-603.0	45	1047	20.3	331	17.1	682.3	4.9	0.8	0.6	0.17	1.27	7.62
1333	KS	0000	30.7589	100.2027	-602.4	56	1039	20.3	338	16.9	684.8	4.2	1.0	0.6	0.25	1.72	6.97
1334	KS	0010	30.7589	100.2034	-602.4	39	923	20.0	345	17.0	682.8	5.0	0.4	0.4	0.07	0.91	12.34
1335	KS	0000	30.7590	100.2040	-599.9	41	921	20.0	355	16.9	682.8	3.5	0.9	0.5	0.25	1.93	7.62
1336	KS	0000	30.7590	100.2046	-597.2	47	1048	20.0	364	17.1	682.8	5.3	1.1	0.4	0.21	2.59	12.41
1337	KS	0010	30.7590	100.2053	-593.9	41	904	20.0	369	17.0	683.3	4.1	0.5	0.5	0.13	0.98	7.65
1338	KS	0000	30.7590	100.2059	-590.6	59	947	20.0	365	16.9	682.8	3.1	1.0	0.4	0.31	2.19	7.02
1339	KS	0010	30.7590	100.2065	-588.1	41	904	20.0	362	16.9	684.3	4.8	0.6	0.5	0.12	1.23	9.92
1340	KS	0000	30.7591	100.2071	-588.1	34	854	20.0	358	16.9	683.3	3.1	1.7	0.4	0.55	4.63	8.38
1341	KS	0000	30.7591	100.2078	-582.3	46	980	20.0	348	16.9	684.8	2.9	1.5	0.5	0.50	2.79	5.54
1342	KS	0010	30.7591	100.2084	-579.3	51	855	20.0	345	17.0	683.3	3.4	0.2	0.6	0.07	0.36	5.40

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1343	KS	0000	30.7591	100.2090	-575.6	53	847	19.3	351	17.0	681.2	3.9	0.9	0.3	0.23	3.35	14.77
1344	KS	0000	30.7592	100.2097	-576.6	57	901	19.3	357	16.9	681.2	4.1	1.0	0.2	0.24	4.71	19.88
1345	KS	0000	30.7592	100.2103	-570.0	40	795	19.3	366	16.9	682.3	2.5	1.0	0.6	0.38	1.50	3.92
1346	KS	0000	30.7592	100.2109	-570.0	57	882	19.3	372	16.9	683.3	2.9	0.7	0.3	0.25	2.27	9.00
1347	KS	0010	30.7592	100.2115	-570.0	54	809	19.3	375	16.9	682.8	3.6	0.2	0.2	0.06	0.99	16.20
1348	KS	0000	30.7593	100.2122	-566.0	49	798	19.3	376	17.0	683.8	3.6	0.7	0.3	0.18	2.33	12.74
1349	KS	0000	30.7593	100.2128	-562.2	51	829	19.3	373	17.0	681.2	2.4	1.0	0.4	0.44	2.42	5.55
1350	KS	0000	30.7593	100.2134	-560.5	42	874	19.3	372	16.9	683.3	3.2	1.1	0.3	0.34	4.35	12.61
1351	KS	0000	30.7593	100.2141	-554.7	48	884	19.3	374	16.9	683.3	2.8	0.7	0.6	0.26	1.23	4.65
1352	KS	0000	30.7594	100.2147	-554.7	45	905	19.1	375	17.0	682.3	3.9	1.4	0.4	0.36	3.94	10.97
1353	KS	0000	30.7594	100.2153	-552.5	45	1008	19.1	379	16.9	684.3	4.3	1.2	0.6	0.27	2.04	7.46
1354	KS	0010	30.7594	100.2159	-550.3	36	901	19.1	376	16.9	684.3	4.2	0.4	0.6	0.11	0.79	7.48
1355	KS	0010	30.7594	100.2166	-539.3	41	911	19.1	370	16.9	682.8	6.0	0.4	0.3	0.07	1.32	17.87
1356	KS	0000	30.7595	100.2172	-539.5	49	904	19.1	370	17.0	682.3	3.2	1.2	0.3	0.37	3.87	10.52
1357	KS	0000	30.7595	100.2178	-536.5	41	896	19.1	374	16.9	684.3	4.2	0.7	0.4	0.18	1.69	9.57
1358	KS	0000	30.7595	100.2185	-536.5	45	977	19.1	388	16.9	683.3	2.9	0.9	0.4	0.30	2.18	7.20
1359	KS	0000	30.7595	100.2191	-532.0	55	1065	19.1	404	16.9	684.3	4.1	1.2	0.5	0.29	2.58	8.84
1360	KS	0000	30.7596	100.2197	-527.7	44	1019	19.1	409	16.9	684.3	4.8	1.4	0.5	0.30	3.06	10.36
1361	KS	0000	30.7596	100.2203	-522.4	60	1109	17.7	416	16.9	681.7	4.2	1.4	0.4	0.33	3.28	9.80
1362	KS	0000	30.7596	100.2210	-516.7	34	1094	17.7	425	16.7	684.3	4.8	2.1	0.4	0.45	5.68	12.60
1363	KS	0000	30.7596	100.2216	-514.7	47	1082	17.7	425	16.8	684.3	4.1	2.2	0.4	0.55	5.18	9.47
1364	KS	0010	30.7597	100.2222	-514.7	34	996	17.7	421	16.8	680.7	3.4	0.6	0.6	0.18	0.97	5.49
1365	KS	0000	30.7597	100.2229	-510.4	53	935	17.7	407	16.8	684.8	4.2	1.1	0.4	0.26	2.94	11.12
1366	KS	0010	30.7597	100.2235	-505.4	54	1005	17.7	402	16.9	682.8	3.5	0.4	0.6	0.13	0.76	6.01
1367	KS	0000	30.7597	100.2241	-498.4	35	1074	17.7	405	16.7	681.2	5.7	1.0	0.5	0.18	1.95	10.81
1368	KS	0000	30.7598	100.2247	-497.1	42	967	17.7	411	16.9	682.8	3.6	1.1	0.4	0.31	2.47	8.10
1369	KS	0000	30.7598	100.2254	-492.8	57	1066	17.7	424	16.9	682.3	4.6	1.3	0.6	0.27	2.24	8.23
1370	KS	0000	30.7598	100.2260	-492.8	48	1158	14.8	432	16.9	682.3	3.5	1.2	0.7	0.34	1.79	5.27
1371	KS	0000	30.7598	100.2266	-488.3	56	1153	14.8	434	16.7	684.8	2.4	1.0	0.6	0.40	1.52	3.76
1372	KS	0000	30.7598	100.2273	-484.6	52	1239	14.8	442	16.9	684.3	5.0	1.3	0.6	0.25	2.05	8.23
1373	KS	0000	30.7599	100.2279	-478.5	56	1201	14.8	447	16.9	681.2	3.2	1.0	0.7	0.30	1.31	4.38
1374	KS	0000	30.7599	100.2285	-474.8	34	1203	14.8	457	17.0	680.2	4.2	1.2	0.9	0.28	1.28	4.52
1375	KS	0000	30.7599	100.2291	-471.3	48	1318	14.8	464	17.0	681.2	4.8	1.8	0.7	0.37	2.38	6.39
1376	KS	0000	30.7599	100.2298	-471.3	40	1231	14.8	465	17.0	682.8	4.9	1.3	0.9	0.27	1.52	5.58
1377	KS	0000	30.7600	100.2304	-466.3	42	1294	14.8	463	17.1	684.3	5.2	0.8	0.7	0.16	1.19	7.57
1378	KS	0000	30.7600	100.2310	-461.3	54	1398	14.8	457	17.1	685.3	5.5	1.0	0.9	0.19	1.09	5.75
1379	KS	0000	30.7600	100.2317	-459.6	56	1471	13.6	457	17.1	681.7	7.3	2.4	0.6	0.34	3.99	11.89
1380	KS	0000	30.7600	100.2323	-454.6	50	1286	13.6	452	17.0	681.2	4.6	1.6	0.6	0.35	2.80	7.94
1381	KS	0000	30.7601	100.2329	-454.3	67	1190	13.6	442	17.0	681.2	2.8	1.2	0.6	0.42	2.07	4.90
1382	KS	0000	30.7601	100.2335	-449.8	49	1145	13.6	434	16.9	683.3	2.9	1.1	0.7	0.38	1.60	4.24
1383	KS	0000	30.7601	100.2342	-447.8	40	1053	13.6	420	16.9	683.3	3.5	1.3	0.5	0.38	2.61	6.86
1384	KS	0000	30.7601	100.2348	-459.3	55	939	13.6	400	16.9	682.3	3.4	1.6	0.1	0.48	11.39	23.51
1385	KS	0000	30.7602	100.2354	-441.7	46	986	13.6	384	16.9	682.8	2.9	1.3	0.4	0.43	2.87	6.70
1386	KS	0000	30.7602	100.2361	-439.7	45	930	13.6	367	16.9	684.8	3.4	1.2	0.3	0.35	3.52	9.98
1387	KS	0000	30.7602	100.2367	-439.7	41	1034	13.6	365	16.9	682.3	5.5	1.3	0.4	0.23	3.24	14.08
1388	KS	0000	30.7602	100.2373	-436.7	52	1010	12.3	366	17.0	684.3	3.8	1.1	0.3	0.29	3.30	11.22
1389	KS	0000	30.7603	100.2379	-434.9	54	1052	12.3	376	16.9	686.3	3.6	0.6	0.5	0.16	1.18	7.28
1390	KS	0000	30.7603	100.2386	-433.2	43	1040	12.3	383	16.9	683.3	2.0	2.1	0.4	1.10	5.53	5.05
1391	KS	0000	30.7603	100.2392	-430.9	46	1119	12.3	379	17.1	681.7	4.3	1.9	0.4	0.44	4.96	11.19
1392	KS	0000	30.7603	100.2398	-430.7	43	936	12.3	360	16.9	684.3	3.8	0.7	0.2	0.20	3.63	18.51
1393	KS	0010	30.7604	100.2405	-430.4	53	920	12.3	345	16.9	682.8	3.1	0.1	0.4	0.05	0.37	7.74
1394	KS	0000	30.7604	100.2411	-429.4	37	891	12.3	332	16.9	685.8	2.2	1.6	0.4	0.73	3.99	5.49
1395	KS	0000	30.7604	100.2417	-425.6	42	825	12.3	322	16.9	682.3	3.5	1.2	0.2	0.34	6.82	20.16
1396	KS	0000	30.7604	100.2423	-429.4	51	920	12.3	330	16.8	686.3	2.9	1.9	0.3	0.65	6.29	9.60
1397	KS	0010	30.7605	100.2430	-430.3	42	809	12.3	338	16.9	681.2	3.1	0.4	0.3	0.14	1.50	10.41
1398	KS	0000	30.7605	100.2436	-431.3	47	969	12.3	344	16.8	682.3	4.2	2.1	0.3	0.49	7.52	15.24
1399	KS	0000	30.7605	100.2442	-431.3	53	1008	12.3	345	16.9	683.8	2.8	1.1	0.3	0.40	3.89	9.80

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1400	KS	0000	30.7605	100.2449	-432.6	52	926	12.3	349	16.9	683.3	3.5	1.5	0.2	0.42	6.31	14.90
1401	KS	0000	30.7605	100.[illegible]	-434.5	48	997	12.3	363	16.9	684.8	3.1	1.3	0.5	0.43	2.78	6.42
1402	KS	0000	30.7606	100.2461	-437.3	40	1040	12.3	379	16.9	682.3	3.9	1.8	0.4	0.45	4.70	10.38
1403	KS	0000	30.7606	100.2467	-441.5	42	1135	12.3	395	16.7	682.8	3.6	1.9	0.4	0.53	4.39	8.29
1404	KS	0000	30.7606	100.2474	-442.3	36	1095	12.3	406	16.7	683.3	5.3	1.6	0.5	0.29	2.99	10.22
1405	KS	0000	30.7606	100.2480	-442.1	51	1208	12.3	416	16.7	682.8	5.0	1.9	0.4	0.38	4.39	11.48
1406	KS	0000	30.7607	100.2486	-446.3	51	1238	12.8	427	16.7	682.3	4.3	1.5	0.6	0.34	2.46	7.21
1407	KS	0000	30.7607	100.2493	-449.1	45	1244	12.8	432	16.7	685.3	3.6	1.8	0.5	0.51	3.78	7.43
1408	KS	0000	30.7607	100.2499	-452.3	44	1388	12.8	434	16.6	681.7	7.8	1.8	0.6	0.23	2.95	13.02
1409	KS	0000	30.7607	100.2505	-454.3	73	1442	12.8	439	16.7	681.7	5.6	0.9	0.8	0.16	1.16	7.31
1410	KS	0000	30.7608	100.2511	-460.0	44	1347	12.8	434	16.7	682.8	5.0	0.7	0.8	0.13	0.86	6.50
1411	KS	0000	30.7608	100.2518	-460.0	53	1317	12.8	426	16.7	685.3	5.6	1.7	0.5	0.30	3.34	10.97
1412	KS	0000	30.7608	100.2524	-464.0	53	1251	12.8	415	16.7	683.8	4.6	1.1	0.7	0.24	1.67	6.96
1413	KS	0000	30.7608	100.2530	-467.0	61	1123	12.8	402	16.6	684.8	3.8	1.1	0.6	0.29	1.94	6.61
1414	KS	0000	30.7609	100.2537	-472.5	43	1080	12.8	391	16.6	682.8	3.5	1.3	0.4	0.38	3.73	9.80
1415	KS	0000	30.7609	100.2543	-479.0	34	1106	13.9	382	16.6	683.3	4.8	1.6	0.5	0.33	3.38	10.36
1416	KS	0000	30.7609	100.2549	-481.5	51	1029	13.9	381	16.6	683.8	2.5	1.3	0.2	0.53	5.93	11.22
1417	KS	0000	30.7609	100.2555	-481.2	43	1150	13.9	379	16.5	682.8	4.1	1.8	0.4	0.44	4.70	10.75
1418	KS	0000	30.7610	100.2562	-485.4	52	1085	13.9	372	16.5	685.3	2.4	1.7	0.4	0.72	3.79	5.30
1419	KS	0000	30.7610	100.2568	-490.4	45	1063	13.9	364	16.7	684.3	3.5	1.6	0.4	0.44	3.63	8.16
1420	KS	0000	30.7610	100.2574	-495.9	33	996	13.9	354	16.6	684.8	3.8	1.6	0.3	0.43	6.14	14.24
1421	KS	0000	30.7610	100.2581	-500.9	50	1033	13.9	347	16.6	685.3	3.2	1.6	0.3	0.48	4.62	9.56
1422	KS	0000	30.7611	100.2587	-505.4	41	993	13.9	346	16.6	683.8	2.7	1.1	0.5	0.42	2.42	5.79
1423	KS	0000	30.7611	100.2593	-505.4	42	989	13.9	350	16.6	686.3	3.2	1.3	0.5	0.39	2.42	6.18
1424	KS	0000	30.7611	100.2599	-517.4	40	1008	14.0	360	16.7	684.3	3.1	1.5	0.3	0.48	5.18	10.78
1425	KS	0000	30.7611	100.2606	-517.8	46	1048	14.0	370	16.6	686.3	3.9	2.0	0.4	0.51	4.66	9.14
1426	KS	0000	30.7612	100.2612	-522.8	54	1141	14.0	375	16.7	684.3	3.9	0.9	0.6	0.23	1.61	7.11
1427	KS	0010	30.7612	100.2618	-528.3	46	1172	14.0	385	16.7	685.3	5.3	0.3	0.6	0.06	0.51	9.14
1428	KS	0000	30.7612	100.2625	-534.3	45	1242	14.0	390	16.7	684.3	3.4	1.8	0.8	0.53	2.20	4.17
1429	KS	0000	30.7612	100.2631	-534.1	40	1288	14.0	386	16.7	686.3	5.3	1.3	0.7	0.25	2.04	8.14
1430	KS	0000	30.7613	100.2637	-537.6	51	1305	14.0	383	16.7	684.8	6.3	2.5	0.5	0.40	5.14	12.86
1431	KS	0000	30.7613	100.2643	-543.4	44	1373	14.0	384	16.7	685.3	6.3	0.7	0.6	0.11	1.07	10.12
1432	KS	0000	30.7613	100.2650	-548.1	58	1341	14.0	386	16.7	685.8	5.6	0.8	0.8	0.15	0.96	6.61
1433	KS	0000	30.7613	100.2656	-551.8	41	1269	15.9	384	16.7	685.8	4.3	2.5	0.5	0.58	4.93	8.50
1434	KS	0000	30.7613	100.2662	-558.3	47	1136	15.9	379	16.6	684.8	4.2	1.9	0.4	0.46	4.60	10.04
1435	KS	0000	30.7613	100.2669	-558.3	57	1162	15.9	383	16.7	684.3	2.8	1.9	0.5	0.69	4.01	5.84
1436	KS	0000	30.7613	100.2675	-564.3	44	1106	15.9	388	16.7	683.8	4.2	2.0	0.4	0.48	4.90	10.29
1437	KS	0000	30.7613	100.2681	-570.4	40	1098	15.9	390	16.6	684.8	3.1	2.5	0.3	0.82	9.49	11.61
1438	KS	0000	30.7613	100.2687	-570.7	47	1275	15.9	388	16.7	685.8	5.3	1.7	0.9	0.32	1.87	5.86
1439	KS	0000	30.7613	100.2694	-578.4	45	1147	15.9	388	16.7	683.8	4.8	1.6	0.4	0.33	4.35	13.32
1440	KS	0000	30.7613	100.2700	-582.2	47	1214	15.9	388	16.7	684.3	3.9	2.5	0.4	0.64	6.66	10.38
1441	KS	0000	30.7613	100.2706	-581.8	40	1092	15.9	395	16.7	684.8	4.6	1.4	0.3	0.30	4.05	13.31
1442	KS	0000	30.7613	100.2713	-588.0	50	1166	17.0	403	16.7	683.3	4.1	0.8	0.5	0.20	1.73	8.65
1443	KS	0000	30.7612	100.2719	-593.5	63	1142	17.0	415	16.7	685.3	4.9	2.0	0.4	0.41	4.90	12.00
1444	KS	0000	30.7612	100.2725	-598.0	50	1145	17.0	420	16.7	682.8	4.8	1.1	0.6	0.23	1.84	7.90
1445	KS	0000	30.7612	100.2731	-603.0	51	1141	17.0	418	16.7	682.3	4.2	1.9	0.4	0.46	4.84	10.55
1446	KS	0000	30.7612	100.2738	-606.5	45	1053	17.0	418	16.9	683.3	4.5	0.9	0.6	0.20	1.50	7.57
1447	KS	0000	30.7612	100.2744	-606.5	54	1128	17.0	405	16.9	684.8	1.3	2.1	0.5	1.65	4.14	2.52
1448	KS	0000	30.7612	100.2750	-612.7	52	893	17.0	391	16.9	684.3	3.1	0.9	0.4	0.29	2.07	7.18
1449	KS	0000	30.7612	100.2756	-615.3	49	937	17.0	375	16.8	684.8	2.8	1.0	0.4	0.34	2.55	7.41
1450	KS	0000	30.7612	100.2763	-618.3	48	1063	17.0	379	16.8	683.3	6.4	1.6	0.2	0.25	9.38	37.10
1451	QAL	0000	30.7612	100.2769	-623.3	48	1064	17.5	399	16.9	682.8	2.0	1.8	0.3	0.94	6.04	6.40
1452	QAL	0000	30.7612	100.2775	-623.3	38	986	17.5	416	16.7	683.8	2.7	1.9	0.3	0.72	6.08	8.41
1453	QAL	0000	30.7612	100.2782	-627.2	33	1049	17.5	425	16.7	684.8	1.8	1.5	0.4	0.81	3.72	4.57
1454	QAL	0000	30.7612	100.2788	-630.7	43	988	17.5	436	16.7	684.3	3.5	1.3	0.4	0.38	2.97	7.79
1455	QAL	0000	30.7612	100.2794	-633.7	45	1151	17.5	444	16.7	685.8	4.8	1.5	0.6	0.31	2.69	8.63
1456	QAL	0000	30.7612	100.2800	-637.7	52	1270	17.5	450	16.7	682.8	3.8	1.4	0.7	0.37	2.09	5.61

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1457	QAL	0000	30.7612	100.2807	-639.4	43	1376	17.5	450	16.7	684.3	6.6	2.4	0.7	0.36	3.32	9.21
1458	QAL	0010	30.7612	100.2813	-639.4	48	1334	17.5	450	16.7	684.3	7.1	0.0	0.8	0.00	0.00	9.08
1459	QAL	0010	30.7612	100.2819	-643.9	37	1663	17.5	453	16.7	682.8	7.6	0.1	1.5	0.02	0.10	5.14
1460	QAL	0000	30.7612	100.2826	-652.4	46	1641	17.9	445	16.7	685.3	6.4	2.1	1.1	0.32	1.95	6.07
1461	QAL	0000	30.7612	100.2832	-651.2	50	1703	17.9	435	16.7	685.8	10.1	1.0	0.9	0.10	1.12	10.85
1462	QAL	0000	30.7612	100.2838	-657.7	35	1800	17.9	431	16.9	685.3	7.1	1.6	1.2	0.23	1.38	6.03
1463	QAL	0000	30.7612	100.2844	-660.0	41	1841	17.9	422	16.9	682.8	10.6	0.7	1.3	0.07	0.57	8.14
1464	QAL	0000	30.7611	100.2851	-660.0	45	1855	17.9	421	16.8	686.3	7.4	2.4	1.2	0.32	2.02	6.32
1465	QAL	0000	30.7611	100.2857	-663.3	53	1786	17.9	416	16.8	685.3	7.1	1.3	1.3	0.19	1.00	5.38
1466	QAL	0000	30.7611	100.2863	-668.8	49	1713	17.9	406	16.8	685.3	6.3	0.7	0.9	0.12	0.85	7.26
1467	QAL	0000	30.7611	100.2870	-671.6	47	1580	17.9	402	16.8	684.8	7.3	1.6	1.0	0.22	1.66	7.43
1468	QAL	0000	30.7611	100.2876	-675.3	60	1902	17.9	399	16.9	686.3	6.6	1.8	1.1	0.27	1.60	5.91
1469	QAL	0000	30.7611	100.2882	-671.3	42	1812	20.0	394	17.0	686.8	6.7	2.1	1.1	0.31	1.83	5.93
1470	QAL	0000	30.7611	100.2888	-680.3	30	1673	20.0	385	16.9	685.3	5.7	2.1	1.0	0.37	2.15	5.74
1471	QAL	0000	30.7611	100.2895	-681.8	48	1811	20.0	374	16.9	686.3	8.4	1.0	1.2	0.12	0.86	6.97
1472	QAL	0000	30.7611	100.2901	-686.3	64	2072	20.0	368	17.0	684.8	7.8	2.3	1.3	0.29	1.80	6.14
1473	QAL	0010	30.7611	100.2907	-684.4	40	1437	20.0	368	17.0	684.8	7.6	0.6	1.0	0.08	0.60	7.63
1474	QAL	0000	30.7611	100.2914	-685.9	42	1573	20.0	368	17.1	687.3	5.7	1.0	0.9	0.17	1.04	6.18
1475	QAL	0000	30.7611	100.2920	-694.1	32	1459	20.0	370	17.1	684.3	6.4	0.8	1.0	0.13	0.84	6.64
1476	KS	0000	30.7611	100.2926	-694.1	39	1419	20.0	369	17.1	684.8	6.6	1.6	0.8	0.24	2.00	8.48
1477	KS	0000	30.7611	100.2932	-694.8	33	1324	20.0	371	17.1	686.3	7.0	1.0	0.8	0.14	1.27	9.27
1478	KS	0000	30.7611	100.2939	-700.1	40	1328	19.9	379	17.3	686.3	6.7	0.7	1.1	0.11	0.68	6.21
1479	KS	0010	30.7611	100.2945	-699.3	37	1176	19.9	380	17.1	686.3	5.6	0.6	0.7	0.11	0.91	8.57
1480	KS	0000	30.7611	100.2951	-702.8	47	1242	19.9	384	17.3	682.8	4.3	1.0	0.7	0.22	1.31	5.90
1481	KS	0000	30.7611	100.2957	-706.2	51	1040	19.9	379	17.3	686.3	3.9	1.8	0.4	0.47	5.04	10.67
1482	KS	0010	30.7611	100.2964	-706.2	44	1146	19.9	374	17.3	684.3	5.7	0.2	0.5	0.04	0.44	11.25
1483	KS	0010	30.7611	100.2970	-708.2	42	1118	19.9	379	17.3	684.3	4.3	0.3	0.7	0.07	0.45	6.64
1484	KS	0000	30.7610	100.2976	-710.4	51	1162	19.9	381	17.3	685.8	5.0	1.3	0.6	0.25	2.20	8.82
1485	KS	0000	30.7610	100.2983	-723.3	54	1019	19.9	388	17.3	685.3	2.4	1.9	0.5	0.81	3.77	4.66
1486	KS	0000	30.7610	100.2989	-717.8	39	1112	19.9	393	17.1	685.3	5.7	1.0	0.5	0.17	2.05	12.22
1487	KS	0000	30.7610	100.2995	-718.5	36	999	21.2	395	17.3	684.3	2.8	1.4	0.4	0.50	3.44	6.86
1488	KS	0010	30.7610	100.3001	-718.5	39	1099	21.2	404	17.1	685.8	6.4	0.5	0.7	0.08	0.71	8.88
1489	KS	0000	30.7610	100.3008	-719.7	64	1246	21.2	407	17.3	684.3	3.2	1.3	0.6	0.41	2.18	5.26
1490	KS	0010	30.7610	100.3014	-721.7	55	1156	21.2	407	17.3	685.8	4.9	0.7	0.7	0.14	0.97	7.16
1491	KS	0010	30.7610	100.3020	-725.0	40	1126	21.2	404	17.3	682.3	5.0	0.5	0.7	0.10	0.74	7.16
1492	KS	0010	30.7610	100.3027	-730.0	54	1081	21.2	396	17.3	684.8	3.8	0.7	0.6	0.18	1.21	6.86
1493	KS	0000	30.7610	100.3033	-727.6	42	1034	21.2	385	17.3	684.8	5.3	1.6	0.4	0.29	3.71	12.71
1494	KS	0000	30.7610	100.3039	-727.6	41	888	21.2	374	17.3	684.3	3.5	1.0	0.4	0.30	2.90	9.80
1495	KS	0000	30.7610	100.3045	-730.1	41	948	21.2	365	17.3	685.3	4.1	1.0	0.5	0.24	2.10	8.84
1496	KS	0000	30.7610	100.3052	-733.1	42	938	20.5	353	17.3	684.3	4.5	1.5	0.3	0.33	5.37	16.26
1497	KS	0100	30.7610	100.3058	-733.4	46	905	20.5	344	17.1	685.3	3.4	1.8	0.1	0.55	16.48	29.92
1498	KS	0000	30.7610	100.3064	-736.7	42	854	20.5	351	17.3	681.7	2.9	1.0	0.4	0.35	2.54	7.20
1499	KS	0010	30.7610	100.3071	-737.9	54	932	20.5	373	17.2	682.8	3.6	0.0	0.4	0.00	0.00	8.70
1500	KS	0000	30.7610	100.3077	-737.9	44	984	20.5	384	17.3	684.8	5.5	1.8	0.2	0.34	10.07	29.71
1501	KS	0010	30.7610	100.3083	-739.6	47	1047	20.5	393	17.3	685.3	4.5	0.7	0.4	0.15	1.48	9.97
1502	KS	0000	30.7610	100.3089	-740.4	43	1123	20.5	400	17.3	684.8	5.3	1.4	0.7	0.26	2.12	8.02
1503	KS	0000	30.7610	100.3096	-742.1	48	1259	20.5	402	17.3	684.3	4.1	2.0	0.3	0.49	5.93	12.05
1504	KS	0010	30.7610	100.3102	-743.6	45	1163	20.5	407	17.3	682.8	5.6	0.4	0.7	0.08	0.62	7.84
1505	KS	0010	30.7609	100.3108	-745.0	57	1241	19.2	408	17.1	684.3	6.3	0.5	0.7	0.08	0.74	8.94
1506	KS	0000	30.7609	100.3115	-745.0	46	1307	19.2	408	17.1	683.3	4.6	0.9	0.7	0.19	1.19	6.20
1507	KS	0010	30.7609	100.3121	-746.5	47	1134	19.2	404	17.1	683.3	6.0	-0.1	0.5	0.00	0.00	12.29
1508	KS	0000	30.7609	100.3127	-748.7	52	1185	19.2	395	17.1	686.3	2.8	1.3	0.6	0.45	1.99	4.42
1509	KS	0000	30.7609	100.3133	-750.2	58	1143	19.2	385	17.1	684.3	5.2	0.9	0.5	0.17	1.93	11.28
1510	KS	0000	30.7609	100.3140	-751.7	33	1001	19.2	376	17.1	684.8	3.8	2.2	0.3	0.59	7.25	12.34
1511	KS	0000	30.7609	100.3146	-753.9	50	1047	19.2	368	16.9	684.8	2.5	1.1	0.4	0.44	3.11	7.05
1512	KS	0000	30.7609	100.3152	-753.9	55	1033	19.2	364	17.0	685.3	4.1	1.0	0.5	0.26	2.16	8.46
1513	KS	0000	30.7609	100.3158	-755.5	52	1035	19.2	356	17.0	685.3	4.1	1.3	0.4	0.31	3.33	10.75

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIP	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1514	KS	0000	30.7609	100.3165	-762.3	44	1044	16.7	346	16.9	686.3	3.4	1.2	0.7	0.35	1.76	4.89
1515	KS	0000	30.7609	100.3171	-760.0	51	975	16.7	345	16.9	683.8	4.1	1.0	0.4	0.26	2.36	9.25
1516	KS	0000	30.7609	100.3177	-762.3	38	1039	16.7	349	17.0	682.8	3.2	1.7	0.3	0.53	4.91	9.28
1517	KS	0000	30.7609	100.3184	-761.9	44	1137	16.7	358	17.1	686.3	4.2	1.6	0.3	0.39	4.99	12.86
1518	KS	0000	30.7609	100.3190	-763.9	43	1134	16.7	364	17.1	684.8	4.2	1.3	0.6	0.30	2.13	7.09
1519	KS	0000	30.7609	100.3196	-766.1	45	1028	16.7	371	17.2	685.8	4.1	1.6	0.4	0.38	4.01	10.47
1520	KS	0000	30.7609	100.3202	-763.4	33	1178	16.7	379	17.1	684.3	4.5	2.2	0.7	0.50	3.40	6.86
1521	KS	0000	30.7609	100.3209	-763.8	53	1092	16.7	386	17.1	683.8	5.7	1.0	0.3	0.18	3.17	17.57
1522	KS	0000	30.7609	100.3215	-756.8	41	1078	16.7	400	17.1	683.3	4.8	1.5	0.6	0.31	2.59	8.33
1523	KS	0000	30.7609	100.3221	-756.8	59	1084	15.8	408	17.3	684.3	3.1	1.0	0.5	0.34	2.16	6.42
1524	KS	0000	30.7609	100.3228	-761.1	31	1179	15.8	412	17.1	684.8	6.4	1.4	0.6	0.22	2.55	11.68
1525	KS	0000	30.7609	100.3234	-756.4	48	1183	15.8	418	17.3	684.8	3.9	1.7	0.6	0.43	2.69	6.19
1526	KS	0000	30.7608	100.3240	-755.4	44	1314	15.8	421	17.1	684.3	4.9	1.9	0.6	0.39	3.25	8.28
1527	KS	0000	30.7608	100.3246	-758.7	47	1326	15.8	425	17.3	683.8	5.9	1.0	0.6	0.16	1.60	9.76
1528	KS	0000	30.7608	100.3253	-754.2	43	1266	15.8	423	17.1	682.8	5.3	1.2	0.6	0.22	1.90	8.54
1529	KS	0000	30.7608	100.3259	-753.8	55	1266	15.8	406	17.1	684.3	3.1	2.3	0.8	0.75	3.04	4.08
1530	KS	0000	30.7608	100.3265	-753.8	47	1218	15.8	394	17.3	685.8	3.4	1.2	0.5	0.35	2.37	6.72
1531	KS	0000	30.7608	100.3272	-754.8	46	1237	15.8	388	17.3	686.3	3.1	1.3	0.7	0.43	1.95	4.50
1532	KS	0000	30.7608	100.3278	-754.8	64	1286	13.9	385	17.4	684.3	3.5	1.0	0.7	0.27	1.33	4.83
1533	KS	0000	30.7608	100.3284	-755.5	46	1391	13.9	388	17.3	684.8	6.3	1.3	0.7	0.21	1.98	9.35
1534	KS	0000	30.7608	100.3290	-759.5	41	1302	13.9	386	17.6	683.3	7.6	1.0	0.5	0.14	2.21	16.10
1535	KS	0000	30.7608	100.3297	-759.5	59	1419	13.9	385	17.4	685.8	6.3	3.6	0.4	0.56	8.10	14.35
1536	KS	0000	30.7608	100.3303	-755.0	47	1339	13.9	384	17.3	685.3	3.9	1.4	0.8	0.36	1.79	4.99
1537	KS	0000	30.7608	100.3309	-755.3	46	1515	13.9	381	17.3	685.3	6.2	2.1	0.7	0.35	2.92	8.38
1538	KS	0000	30.7608	100.3316	-756.3	38	1317	13.9	379	17.3	682.8	6.7	2.2	0.6	0.33	3.96	11.97
1539	KS	0000	30.7608	100.3322	-755.3	53	1348	13.9	374	17.3	685.3	5.9	1.1	0.7	0.19	1.65	8.73
1540	KS	0000	30.7608	100.3328	-754.1	51	1209	13.9	363	17.3	683.8	3.6	1.7	0.6	0.47	3.03	6.48
1541	KS	0000	30.7608	100.3334	-753.7	40	1019	17.1	355	17.1	684.3	3.4	2.4	0.4	0.71	6.27	8.90
1542	KS	0000	30.7608	100.3341	-752.9	39	1104	17.1	345	17.1	684.3	4.5	2.4	0.3	0.55	9.21	16.88
1543	KS	0000	30.7608	100.3347	-751.9	50	962	17.1	348	17.3	684.8	2.2	1.2	0.4	0.53	2.83	5.35
1544	KS	0000	30.7608	100.3353	-756.2	38	1052	17.1	363	17.1	684.8	4.8	1.1	0.5	0.23	2.36	10.14
1545	KS	0000	30.7608	100.3359	-755.9	47	1015	17.1	371	17.1	684.3	3.1	1.9	0.3	0.62	5.55	8.87
1546	KS	0000	30.7608	100.3366	-756.9	52	1045	17.1	376	17.1	686.3	3.1	1.9	0.5	0.62	3.77	6.03
1547	KS	0000	30.7607	100.3372	-756.9	59	1063	17.1	379	17.1	684.8	3.9	1.2	0.7	0.30	1.81	6.00
1548	KS	0000	30.7607	100.3378	-755.6	54	1116	17.1	386	17.1	684.3	4.9	1.6	0.6	0.32	2.58	8.14
1549	KS	0000	30.7607	100.3385	-756.5	44	993	17.1	395	17.1	684.8	4.3	1.0	0.5	0.24	2.21	9.24
1550	KS	0010	30.7607	100.3391	-755.5	47	1083	19.2	393	17.0	683.8	5.9	0.5	0.5	0.09	1.00	11.29
1551	KS	0000	30.7607	100.3397	-754.5	42	997	19.2	380	16.9	682.8	4.1	2.2	0.2	0.55	12.08	22.09
1552	KS	0000	30.7607	100.3403	-754.7	47	1046	19.2	363	17.0	685.3	4.2	1.8	0.2	0.42	11.60	27.42
1553	KS	0000	30.7607	100.3410	-754.3	51	1046	19.2	349	17.0	684.3	4.8	1.0	0.4	0.20	2.24	11.10
1554	KS	0000	30.7607	100.3416	-754.8	50	1093	19.2	354	16.9	683.3	3.5	2.0	0.2	0.57	9.32	16.32
1555	KS	0010	30.7607	100.3422	-754.8	53	972	19.2	365	16.8	684.8	4.6	0.6	0.4	0.13	1.53	11.91
1556	KS	0000	30.7607	100.3429	-754.1	48	1134	19.2	376	16.9	684.3	4.8	1.1	0.5	0.23	2.36	10.14
1557	KS	0000	30.7607	100.3435	-753.3	40	1200	19.2	389	16.9	682.8	5.6	1.4	0.8	0.25	1.72	6.86
1558	KS	0000	30.7607	100.3441	-753.0	43	1190	19.2	395	17.0	684.3	4.8	1.9	0.5	0.40	3.85	9.52
1559	KS	0000	30.7607	100.3447	-753.0	56	1382	18.8	405	17.0	684.3	4.6	1.2	0.9	0.26	1.25	4.87
1560	KS	0000	30.7607	100.3454	-752.8	42	1268	18.8	410	16.9	684.3	4.6	0.9	0.6	0.19	1.50	7.80
1561	KS	0000	30.7607	100.3460	-751.6	51	1275	18.8	411	17.0	684.3	6.9	1.2	0.7	0.17	1.63	9.46
1562	KS	0000	30.7607	100.3466	-751.4	46	1308	18.8	418	17.1	684.3	3.8	1.0	0.9	0.25	1.04	4.07
1563	KS	0000	30.7607	100.3473	-747.1	37	1487	18.8	414	16.9	683.3	6.6	2.4	0.9	0.36	2.61	7.24
1564	KS	0000	30.7607	100.3479	-750.1	48	1575	18.8	414	17.0	683.3	5.7	2.4	1.1	0.41	2.11	5.11
1565	KS	0000	30.7607	100.3485	-749.8	48	1852	18.8	412	16.9	685.3	6.7	2.0	1.1	0.30	1.75	5.88
1566	KS	0000	30.7607	100.3491	-749.3	44	1523	18.8	403	16.9	684.8	6.0	1.8	0.8	0.30	2.29	7.76
1567	KS	0010	30.7606	100.3498	-749.3	46	1560	18.8	400	17.0	682.3	8.0	-0.1	1.0	0.00	0.00	7.98
1568	KS	0000	30.7606	100.3504	-749.3	42	1482	20.1	400	17.0	684.8	7.0	1.5	1.0	0.21	1.54	7.30
1569	KS	0000	30.7606	100.3510	-747.7	50	1256	20.1	388	16.9	684.8	3.8	1.6	0.5	0.43	3.19	7.41
1570	KS	0000	30.7606	100.3517	-748.2	64	1189	20.1	375	17.0	686.3	3.1	1.0	0.8	0.34	1.24	3.68

SONORA MAPLINE 360

RCN	GEO	INIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1571	KS		0000	30.7606	100.3523	-748.2	53	1202	20.1	368	17.0	685.3	2.8	1.9	0.7	0.69	2.90	4.22
1572	KS		0000	30.7606	100.3529	-745.7	36	1266	20.1	366	17.1	686.3	4.1	2.4	0.7	0.58	3.32	5.68
1573	KS		0000	30.7606	100.3535	-744.0	36	1086	20.1	372	17.0	685.3	3.8	1.2	0.6	0.31	2.11	6.73
1574	KS		0010	30.7606	100.3542	-744.5	59	1093	20.1	367	17.1	686.3	5.0	0.4	0.5	0.09	0.91	10.29
1575	KS		0010	30.7606	100.3548	-745.8	47	1062	20.1	359	17.1	685.3	5.3	0.4	0.6	0.08	0.75	8.99
1576	KS		0010	30.7606	100.3554	-742.0	47	1127	20.1	359	17.1	682.3	4.3	0.6	0.8	0.14	0.74	5.45
1577	KS		0000	30.7606	100.3560	-741.7	46	1036	20.9	361	17.1	686.3	4.1	1.0	0.3	0.26	3.28	12.83
1578	KS		0000	30.7606	100.3567	-741.0	35	1092	20.9	374	17.0	685.3	4.9	2.0	0.4	0.41	4.45	10.91
1579	KS		0010	30.7606	100.3573	-740.5	37	1172	20.9	383	17.1	684.8	5.2	0.6	0.4	0.11	1.35	11.80
1580	KS		0010	30.7606	100.3579	-740.0	44	1230	20.9	395	17.0	684.3	5.0	0.4	0.7	0.09	0.60	6.76
1581	KS		0010	30.7606	100.3586	-738.6	50	1214	20.9	399	17.1	682.3	6.4	0.7	0.8	0.10	0.80	7.69
1582	KS		0000	30.7606	100.3592	-738.6	51	1116	20.9	399	17.0	682.8	4.3	1.6	0.6	0.36	2.82	7.87
1583	KS		0010	30.7606	100.3598	-737.6	59	1106	20.9	402	17.1	684.3	5.5	0.0	0.9	0.00	0.00	6.22
1584	KS		0010	30.7606	100.3604	-737.1	53	1027	20.9	398	17.1	681.2	5.0	0.6	0.6	0.12	1.02	8.66
1585	KS		0010	30.7606	100.3611	-734.9	48	1004	20.9	397	17.1	684.8	3.6	0.3	0.6	0.08	0.53	6.48
1586	KS		0000	30.7606	100.3617	-735.2	56	1030	15.7	399	17.0	682.3	3.9	0.7	0.6	0.19	1.34	7.11
1587	KS		0000	30.7606	100.3623	-732.9	38	1103	15.7	399	16.9	680.7	5.5	1.8	0.4	0.34	4.90	14.46
1588	KS		0000	30.7605	100.3630	-732.9	46	1115	15.7	401	17.1	681.2	6.3	0.7	0.5	0.11	1.23	11.64
1589	KS		0000	30.7605	100.3636	-733.1	36	1007	15.7	400	17.0	682.8	2.7	1.7	0.4	0.64	4.39	6.86
1590	KS		0000	30.7605	100.3642	-730.1	40	1142	15.7	404	17.1	683.3	4.8	1.9	0.3	0.40	7.54	18.65
1591	KS		0000	30.7605	100.3648	-730.1	44	1066	15.7	409	17.1	683.3	4.2	1.3	0.4	0.32	3.44	10.83
1592	KS		0000	30.7605	100.3655	-743.4	46	1201	15.7	411	16.9	684.3	5.5	1.4	0.6	0.26	2.42	9.38
1593	KS		0010	30.7605	100.3661	-721.0	35	1074	15.7	407	17.0	682.8	4.3	0.2	0.6	0.05	0.36	6.97
1594	KS		0000	30.7605	100.3667	-721.0	55	1067	15.7	409	16.9	681.7	5.2	1.4	0.5	0.27	3.06	11.28
1595	KS		0000	30.7605	100.3674	-725.7	48	1225	13.4	413	16.9	684.3	5.3	1.7	0.5	0.32	3.48	10.86
1596	KS		0000	30.7605	100.3680	-726.7	49	1144	13.4	422	16.9	684.8	4.0	1.6	0.5	0.32	3.17	10.00
1597	KS		0000	30.7605	100.3686	-724.8	53	1361	13.4	421	16.9	682.3	6.4	1.2	0.8	0.18	1.42	7.69
1598	KS		0000	30.7605	100.3692	-724.6	51	1216	13.4	413	17.0	680.7	4.8	1.6	0.6	0.33	2.77	8.48
1599	KS		0000	30.7605	100.3699	-723.8	39	1217	13.4	414	16.9	683.3	5.0	2.3	0.2	0.46	13.22	29.04
1600	KS		0000	30.7605	100.3705	-723.8	37	1212	13.4	412	16.9	683.3	3.4	1.6	0.8	0.48	1.99	4.11
1601	KS		0000	30.7605	100.3711	-721.5	44	1384	13.4	411	16.9	682.8	4.3	1.2	0.7	0.27	1.71	6.25
1602	KS		0000	30.7605	100.3718	-721.8	48	1404	13.4	409	16.9	683.3	6.6	2.1	0.5	0.33	4.47	13.71
1603	KS		0000	30.7605	100.3724	-721.0	46	1533	13.4	401	17.1	683.8	5.9	1.8	1.2	0.30	1.54	5.10
1604	KS		0000	30.7605	100.3730	-719.0	49	1475	15.2	397	17.0	684.8	5.9	1.7	0.9	0.29	1.83	6.33
1605	KS		0000	30.7605	100.3736	-717.9	43	1356	15.2	389	16.9	683.3	5.2	2.5	0.6	0.49	4.18	8.60
1606	KS		0000	30.7605	100.3743	-717.9	41	1367	15.2	384	17.0	683.8	4.9	1.3	0.8	0.27	1.72	6.32
1607	KS		0000	30.7605	100.3749	-718.4	52	1297	15.2	385	17.1	686.3	3.4	2.4	0.7	0.71	3.41	4.84
1608	KS		0000	30.7605	100.3755	-717.4	64	1144	15.2	383	17.0	684.3	6.9	0.8	0.7	0.12	1.25	10.50
1609	KS		0000	30.7604	100.3761	-715.2	41	1020	15.2	381	17.0	684.8	3.8	1.3	0.3	0.35	3.96	11.22
1610	KS		0000	30.7604	100.3768	-714.5	37	1094	15.2	381	17.1	682.8	4.6	1.6	0.4	0.35	4.20	11.91
1611	KS		0010	30.7604	100.3774	-712.7	54	1027	15.2	377	17.0	683.3	4.6	0.4	0.4	0.10	1.04	10.78
1612	KS		0000	30.7604	100.3780	-712.7	39	987	15.2	375	17.1	681.2	2.7	1.3	0.6	0.47	2.20	4.65
1613	KS		0000	30.7604	100.3787	-711.9	43	1090	15.0	371	17.1	682.8	3.9	0.7	0.6	0.17	1.09	6.40
1614	KS		0000	30.7604	100.3793	-711.4	46	1111	15.0	371	17.1	683.8	4.3	2.1	0.3	0.48	6.77	14.17
1615	KS		0000	30.7604	100.3799	-709.7	51	1090	15.0	376	17.2	683.3	4.3	1.3	0.5	0.29	2.74	9.45
1616	KS		0000	30.7604	100.3805	-710.4	34	1075	15.0	383	17.1	680.2	3.9	1.5	0.4	0.38	4.03	10.67
1617	KS		0010	30.7604	100.3812	-709.3	41	974	15.0	392	17.2	683.3	5.0	0.1	0.6	0.03	0.26	8.98
1618	KS		0000	30.7604	100.3818	-709.3	48	994	15.0	397	17.3	681.2	3.8	1.0	0.5	0.27	2.21	8.05
1619	KS		0000	30.7604	100.3824	-707.8	45	1004	15.0	397	17.1	680.7	5.2	0.7	0.4	0.13	1.55	12.08
1620	KS		0000	30.7604	100.3831	-706.8	54	973	15.0	403	17.1	682.8	3.9	1.0	0.5	0.25	2.10	8.53
1621	KS		0000	30.7604	100.3837	-707.1	58	1001	15.0	402	17.1	681.7	4.2	0.7	0.4	0.16	1.86	11.76
1622	KS		0000	30.7604	100.3843	-705.6	47	1042	16.0	403	17.1	680.2	5.3	1.0	0.4	0.19	2.67	13.72
1623	KS		0000	30.7604	100.3849	-705.1	49	1076	16.0	402	16.9	680.2	4.9	1.3	0.3	0.26	3.63	14.12
1624	KS		0010	30.7604	100.3856	-705.1	44	962	16.0	393	17.0	681.7	3.6	0.4	0.5	0.10	0.70	6.86
1625	KS		0000	30.7604	100.3862	-704.1	48	1065	16.0	399	17.1	684.8	5.0	1.2	0.4	0.24	2.70	11.48
1626	KS		0000	30.7604	100.3869	-704.8	56	1035	16.0	406	17.0	683.3	2.7	1.9	0.4	0.72	4.96	6.86
1627	KS		0000	30.7604	100.3875	-704.3	34	1069	16.0	397	16.9	683.8	4.5	1.0	0.5	0.21	2.01	9.34

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1628	KS	0000	30.7604	100.3882	-701.8	39	1121	16.0	389	17.0	681.2	4.5	1.6	0.5	0.36	3.26	8.96
1629	KS	0000	30.7604	100.3888	-701.8	38	1059	16.0	381	17.1	682.8	3.4	1.2	0.5	0.35	2.32	6.58
1630	KS	0000	30.7604	100.3895	-701.8	44	934	16.0	377	17.1	681.7	4.2	0.9	0.5	0.21	1.64	7.76
1631	KS	0010	30.7604	100.3901	-703.3	50	886	19.4	375	17.0	681.2	2.4	0.3	0.5	0.12	0.63	5.07
1632	KS	0000	30.7604	100.3907	-700.8	45	821	19.4	374	17.1	682.8	4.2	0.7	0.2	0.16	2.72	17.14
1633	KS	0000	30.7605	100.3914	-701.1	50	829	19.4	373	17.1	682.8	3.4	1.8	0.3	0.53	6.22	11.76
1634	KS	0000	30.7605	100.3920	-700.9	47	898	19.4	366	17.1	684.3	4.2	1.2	0.4	0.28	2.76	9.80
1635	KS	0000	30.7605	100.3927	-700.4	52	1106	19.4	368	17.1	682.3	3.8	0.9	0.7	0.24	1.30	5.53
1636	KS	0000	30.7605	100.3933	-700.4	47	1132	19.4	370	17.1	684.8	5.5	0.9	0.6	0.16	1.40	8.63
1637	KBU	0000	30.7605	100.3940	-693.3	59	1182	19.4	365	17.1	682.3	3.8	1.5	0.6	0.39	2.69	6.86
1638	KBU	0000	30.7605	100.3946	-695.1	37	1233	19.4	366	17.1	683.3	6.2	1.1	0.9	0.18	1.28	7.10
1639	KBU	0000	30.7605	100.3952	-698.8	48	1251	19.4	364	17.3	681.7	4.6	1.4	0.8	0.30	1.81	5.96
1640	KBU	0000	30.7605	100.3959	-697.3	42	1255	21.3	357	17.1	681.7	4.6	0.9	0.9	0.19	0.96	4.97
1641	KBU	0010	30.7605	100.3965	-689.9	44	1303	21.3	347	17.1	684.8	6.4	0.5	0.8	0.08	0.64	7.99
1642	KBU	0000	30.7605	100.3972	-689.9	47	1134	21.3	338	17.1	681.2	3.6	0.9	0.7	0.24	1.28	5.24
1643	KBU	0000	30.7605	100.3978	-696.9	48	1367	21.3	332	17.1	683.3	5.3	1.0	0.8	0.19	1.34	6.86
1644	KBU	0000	30.7605	100.3985	-695.9	60	1321	21.3	336	17.1	683.3	3.9	1.1	0.6	0.28	1.84	6.51
1645	KS	0000	30.7605	100.3991	-695.9	39	1395	21.3	345	17.0	683.3	5.2	1.3	0.8	0.26	1.61	6.26
1646	KS	0000	30.7606	100.3998	-696.1	40	1342	21.3	358	17.1	682.3	6.0	0.7	0.8	0.12	0.94	7.66
1647	KS	0010	30.7606	100.4004	-696.1	37	1435	21.3	370	17.0	681.7	7.3	0.0	1.2	0.00	0.00	6.20
1648	KS	0010	30.7606	100.4010	-695.1	33	1309	21.3	376	17.0	682.8	8.4	0.5	0.7	0.06	0.77	12.47
1649	KS	0000	30.7606	100.4017	-695.8	48	1247	19.8	388	17.1	682.8	5.0	2.4	0.5	0.47	4.83	10.29
1650	KS	0000	30.7606	100.4023	-695.6	45	1109	19.8	397	16.9	681.7	5.3	1.3	0.5	0.24	2.62	11.09
1651	KS	0000	30.7606	100.4030	-696.3	38	1046	19.8	402	16.9	682.3	4.5	1.0	0.5	0.23	2.16	9.34
1652	KS	0000	30.7606	100.4036	-692.3	50	969	19.8	404	16.9	680.2	3.2	1.3	0.4	0.41	3.26	7.89
1653	KS	0000	30.7606	100.4043	-691.9	42	997	19.8	408	16.9	681.2	4.3	1.3	0.5	0.29	2.37	8.18
1654	KS	0000	30.7606	100.4049	-694.4	47	961	19.8	414	16.9	683.8	4.5	2.5	0.2	0.56	15.41	27.42
1655	KS	0010	30.7606	100.4056	-697.9	48	1027	19.8	413	16.9	680.7	6.0	0.7	0.6	0.11	1.17	10.53
1656	KS	0010	30.7606	100.4062	-694.4	33	1033	19.8	402	16.9	680.2	6.6	0.6	0.5	0.09	1.21	13.43
1657	KS	0010	30.7606	100.4068	-693.9	51	1108	19.8	402	16.9	682.8	5.5	0.1	0.7	0.01	0.10	7.64
1658	KS	0010	30.7606	100.4075	-694.1	46	1249	18.6	393	16.9	680.7	5.5	0.3	0.7	0.05	0.41	7.64
1659	KS	0000	30.7606	100.4081	-693.4	41	1038	18.6	388	16.7	680.2	3.9	1.5	0.4	0.38	4.03	10.67
1660	KS	0000	30.7607	100.4088	-691.6	56	1101	18.6	386	16.9	681.7	4.8	1.3	0.6	0.26	2.20	8.33
1661	KS	0010	30.7607	100.4094	-693.7	50	1129	18.6	381	16.9	684.3	5.3	0.5	0.7	0.10	0.75	7.66
1662	KS	0000	30.7607	100.4101	-693.0	49	1193	18.6	381	16.9	681.2	5.7	1.6	0.5	0.27	2.99	11.03
1663	KS	0010	30.7607	100.4107	-694.5	49	1211	18.6	376	16.9	680.2	4.5	0.3	0.7	0.07	0.43	6.45
1664	KS	0010	30.7607	100.4114	-693.7	48	1255	18.6	375	16.9	681.7	6.0	0.1	0.9	0.02	0.17	7.02
1665	KS	0010	30.7607	100.4120	-693.4	40	1171	18.6	381	16.9	681.2	7.4	0.6	0.5	0.08	1.29	16.15
1666	KS	0000	30.7607	100.4126	-695.7	40	1223	18.6	384	17.0	681.7	4.5	1.2	0.7	0.26	1.73	6.55
1667	KS	0000	30.7607	100.4133	-693.4	58	1078	17.7	394	17.1	681.7	3.9	0.6	0.7	0.15	0.85	5.65
1668	KS	0000	30.7607	100.4139	-693.2	49	1040	17.7	406	16.9	681.7	2.9	1.0	0.6	0.33	1.71	5.24
1669	KS	0010	30.7607	100.4146	-691.0	50	1071	17.7	423	16.9	680.7	6.0	0.4	0.4	0.07	1.04	14.04
1670	KS	0000	30.7607	100.4152	-691.8	35	878	17.7	443	17.1	680.7	5.9	0.9	0.5	0.15	1.85	12.26
1671	KS	0000	30.7607	100.4159	-691.8	61	1009	17.7	448	17.0	680.2	3.5	1.7	0.6	0.49	3.03	6.23
1672	KS	0010	30.7607	100.4165	-691.8	39	894	17.7	455	17.0	680.2	3.4	0.2	0.5	0.07	0.44	6.58
1673	KS	0010	30.7608	100.4172	-691.7	43	1108	17.7	460	17.1	681.7	6.0	0.5	0.4	0.09	1.15	13.40
1674	KS	0000	30.7608	100.4178	-691.5	45	937	17.7	454	17.1	681.2	4.9	1.0	0.3	0.21	3.38	16.00
1675	KS	0000	30.7608	100.4184	-690.2	51	1022	17.7	451	17.1	681.2	2.9	0.9	0.5	0.30	1.85	6.13
1676	KS	0010	30.7608	100.4191	-691.7	58	931	18.4	445	17.1	681.2	4.5	0.1	0.3	0.03	0.47	14.16
1677	KS	0010	30.7608	100.4197	-691.4	50	919	18.4	437	17.0	681.7	4.5	0.2	0.4	0.05	0.51	10.21
1678	KS	0010	30.7608	100.4204	-690.9	48	864	18.4	438	17.0	680.7	5.2	-0.8	0.5	0.00	0.00	9.95
1679	KS	0010	30.7608	100.4210	-691.7	56	843	18.4	431	17.1	681.7	4.2	0.4	0.3	0.11	1.74	16.45
1680	KS	0000	30.7608	100.4217	-691.2	42	979	18.4	433	17.1	682.3	2.8	1.3	0.5	0.45	2.52	5.60
1681	KS	0000	30.7608	100.4223	-693.5	52	964	18.4	434	17.1	680.2	5.3	0.9	0.4	0.17	2.49	14.82
1682	KS	0010	30.7608	100.4230	-690.5	57	995	18.4	427	17.3	681.2	3.8	0.3	0.7	0.08	0.40	5.14
1683	KS	0000	30.7608	100.4236	-690.5	53	972	18.4	420	17.3	683.3	2.9	1.8	0.4	0.60	4.84	8.00
1684	KS	0000	30.7608	100.4242	-689.0	45	1018	18.4	406	17.3	681.2	3.9	0.6	0.5	0.15	1.12	7.38

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIG	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1685	KS	0000	30.7608	100.4249	-694.0	36	1225	18.3	392	17.1	683.3	6.9	1.6	0.3	0.24	6.14	25.85
1686	KS	0000	30.7609	100.4255	-688.2	53	1141	18.3	382	17.1	683.8	5.0	0.9	0.4	0.18	2.12	12.04
1687	KS	0000	30.7609	100.4262	-689.2	54	1316	18.3	370	17.3	680.2	4.6	1.9	0.7	0.42	2.69	6.47
1688	KS	0000	30.7609	100.4268	-689.5	52	1259	18.3	368	17.1	683.8	4.1	1.5	0.7	0.36	2.23	6.12
1689	KS	0010	30.7609	100.4275	-689.1	30	1234	18.3	370	17.2	683.3	5.7	0.4	0.7	0.06	0.52	8.03
1690	KS	0000	30.7609	100.4281	-689.8	40	1131	18.3	372	17.1	682.8	4.2	1.0	0.6	0.25	1.72	6.97
1691	KS	0000	30.7609	100.4288	-688.1	42	1096	18.3	381	17.1	682.8	4.3	1.4	0.5	0.32	2.70	8.34
1692	KS	0000	30.7609	100.4294	-687.1	46	1128	18.3	390	17.1	682.8	4.5	1.2	0.3	0.26	3.74	14.16
1693	KS	0000	30.7609	100.4300	-687.0	41	1020	18.3	387	17.1	682.3	3.5	1.3	0.6	0.38	2.29	6.01
1694	KS	0000	30.7609	100.4307	-686.0	44	958	19.4	377	17.1	681.7	4.3	1.6	0.4	0.36	4.35	12.15
1695	KS	0000	30.7609	100.4313	-686.0	46	1107	19.4	370	17.0	681.7	4.3	1.3	0.5	0.31	2.90	9.45
1696	KS	0000	30.7609	100.4320	-686.0	50	1221	19.4	375	17.1	682.8	3.6	1.6	0.4	0.43	4.12	9.64
1697	KBU	0000	30.7609	100.4326	-686.2	52	1364	19.4	378	17.1	683.3	4.8	1.6	0.6	0.33	2.42	7.40
1698	KBU	0000	30.7609	100.4333	-684.5	55	1330	19.4	377	17.1	682.3	6.3	0.9	0.8	0.14	1.18	8.34
1699	KBU	0000	30.7609	100.4339	-686.0	45	1352	19.4	379	17.1	682.8	5.6	1.4	0.8	0.25	1.81	7.22
1700	KBU	0000	30.7610	100.4345	-684.7	50	1265	19.4	382	17.3	681.2	5.6	0.7	0.6	0.13	1.21	9.14
1701	KBU	0000	30.7610	100.4352	-684.3	35	1389	19.4	383	17.2	681.7	5.5	0.9	1.1	0.16	0.83	5.09
1702	KBU	0000	30.7610	100.4358	-683.8	63	1356	19.4	383	17.1	679.4	7.0	0.7	1.0	0.11	0.77	7.30
1703	KBU	0000	30.7610	100.4365	-683.1	40	1471	21.1	377	17.1	682.8	7.7	1.0	0.7	0.12	1.45	11.60
1704	KBU	0010	30.7610	100.4371	-683.3	47	1410	21.1	372	17.1	681.2	6.6	0.2	0.9	0.03	0.25	7.50
1705	KBU	0000	30.7610	100.4378	-681.0	45	1465	21.1	369	17.3	681.2	6.6	0.7	1.1	0.11	0.67	5.91
1706	KBU	0000	30.7610	100.4384	-680.8	41	1559	21.1	379	17.3	682.8	6.6	3.5	0.6	0.53	5.50	10.40
1707	KBU	0000	30.7610	100.4391	-680.8	33	1537	21.1	388	17.3	682.8	7.0	1.7	1.0	0.24	1.68	6.93
1708	KBU	0000	30.7610	100.4397	-680.0	47	1810	21.1	386	17.1	684.3	7.7	2.1	1.3	0.27	1.59	5.89
1709	KBU	0000	30.7610	100.4403	-678.4	45	1558	21.1	389	17.3	680.7	7.4	1.6	1.0	0.22	1.66	7.57
1710	KBU	0000	30.7610	100.4410	-680.1	36	1666	21.1	389	17.1	680.2	7.4	1.9	1.0	0.26	1.85	7.13
1711	KBU	0000	30.7610	100.4416	-678.1	38	1687	21.1	388	17.0	679.4	8.5	1.5	1.0	0.17	1.50	8.62
1712	KBU	0010	30.7610	100.4423	-678.1	38	1426	20.5	391	17.1	684.3	8.0	0.7	0.9	0.08	0.73	8.69
1713	KBU	0010	30.7611	100.4429	-679.1	52	1393	20.5	385	16.9	681.2	9.1	0.4	0.8	0.05	0.54	11.14
1714	KBU	0010	30.7611	100.4436	-677.1	37	1429	20.5	376	17.0	682.3	6.3	0.1	1.1	0.02	0.13	5.71
1715	KBU	0010	30.7611	100.4442	-676.3	46	1287	20.5	370	17.0	681.7	6.7	0.0	0.7	0.00	0.00	9.14
1716	KBU	0000	30.7611	100.4449	-675.8	40	1378	20.5	362	17.0	682.3	8.5	1.3	0.9	0.15	1.40	9.51
1717	KBU	0000	30.7611	100.4455	-672.7	39	1411	20.5	366	17.0	680.7	4.3	1.1	0.8	0.26	1.34	5.25
1718	KBU	0010	30.7611	100.4461	-672.7	43	1398	20.5	370	16.9	681.7	6.6	0.5	0.9	0.08	0.60	7.58
1719	KBU	0000	30.7611	100.4468	-674.2	57	1382	20.5	370	16.9	680.7	5.5	1.1	1.0	0.20	1.07	5.24
1720	KBU	0000	30.7611	100.4474	-673.4	44	1451	20.5	372	16.9	682.3	5.9	1.7	0.7	0.29	2.35	8.11
1721	KBU	0000	30.7611	100.4481	-670.9	41	1430	19.5	373	16.9	683.8	6.9	0.8	0.8	0.12	1.01	8.51
1722	KBU	0010	30.7611	100.4487	-671.1	53	1460	19.5	374	16.7	682.3	7.0	0.5	1.2	0.07	0.43	5.86
1723	KBU	0010	30.7611	100.4494	-670.6	44	1464	19.5	375	16.8	682.3	7.1	0.7	1.2	0.09	0.57	6.14
1724	KS	0010	30.7611	100.4500	-670.6	50	1403	19.5	377	16.9	680.2	7.4	0.5	1.1	0.07	0.46	6.61
1725	KS	0010	30.7611	100.4507	-669.1	39	1419	19.5	383	16.8	682.8	8.4	0.4	1.0	0.05	0.45	8.48
1726	KS	0000	30.7611	100.4513	-670.1	47	1439	19.5	389	16.7	680.7	7.3	1.3	0.9	0.17	1.40	8.10
1727	KS	0000	30.7612	100.4519	-668.6	44	1405	19.5	396	16.9	682.8	6.9	0.9	0.6	0.13	1.38	10.67
1728	KS	0000	30.7612	100.4526	-666.1	51	1319	19.5	400	16.9	682.3	5.6	1.1	0.8	0.20	1.47	7.41
1729	KS	0010	30.7612	100.4532	-665.4	45	1247	19.5	400	16.7	679.4	7.1	0.7	0.7	0.09	0.99	10.60
1730	KS	0000	30.7612	100.4539	-665.4	42	1303	18.5	403	16.7	684.3	4.1	1.2	0.8	0.29	1.57	5.37
1731	KS	0000	30.7612	100.4545	-664.2	41	1276	18.5	406	16.7	683.8	5.2	1.7	0.6	0.33	2.69	8.18
1732	KS	0000	30.7612	100.4552	-659.9	47	1118	18.5	407	16.7	681.2	4.1	1.7	0.5	0.42	3.27	7.80
1733	KS	0000	30.7612	100.4558	-661.6	57	1080	18.5	416	16.7	680.7	3.5	0.7	0.6	0.21	1.32	6.23
1734	KS	0000	30.7612	100.4565	-660.1	41	1067	18.5	424	16.7	680.7	5.0	1.5	0.3	0.29	4.27	14.52
1735	KS	0001	30.7612	100.4571	-659.1	71	1125	18.5	430	16.7	681.2	0.3	1.7	0.7	6.08	2.57	0.42
1736	KS	0000	30.7612	100.4577	-659.1	52	1150	18.5	432	16.7	680.2	5.5	1.0	0.5	0.19	2.26	11.89
1737	KS	0000	30.7612	100.4584	-657.5	49	1239	18.5	427	16.7	682.8	3.8	1.8	0.6	0.47	3.22	6.86
1738	KS	0010	30.7612	100.4590	-655.5	52	1071	18.5	425	16.7	682.8	5.2	0.1	0.7	0.03	0.20	7.05
1739	KS	0000	30.7612	100.4597	-654.5	42	1188	17.6	427	16.8	682.3	3.6	1.8	0.4	0.49	4.25	8.70
1740	KS	0000	30.7613	100.4603	-652.7	32	1130	17.6	425	16.7	680.7	3.4	2.7	0.3	0.79	8.42	10.62
1741	KS	0000	30.7613	100.4610	-652.2	42	1283	17.6	422	16.8	682.3	3.5	2.0	0.6	0.57	3.21	5.62

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1742	KS	0000	30.7613	100.4616	-652.2	42	1323	17.6	420	16.8	682.8	3.4	2.4	0.7	0.73	3.42	4.70
1743	KS	0000	30.7613	100.4623	-649.7	50	1383	17.6	418	16.7	681.7	6.0	0.9	0.7	0.15	1.34	9.07
1744	KS	0000	30.7613	100.4629	-647.2	54	1321	17.6	414	16.7	680.7	7.8	1.3	0.8	0.16	1.49	9.25
1745	KS	0000	30.7613	100.4635	-646.5	44	1246	17.6	409	16.7	681.2	6.2	2.8	0.5	0.46	5.30	11.60
1746	KS	0000	30.7613	100.4642	-645.5	37	1237	17.6	413	16.7	682.3	5.0	1.5	0.7	0.29	2.10	7.16
1747	KS	0000	30.7613	100.4648	-643.5	41	1322	17.6	414	16.7	682.8	7.1	1.8	0.7	0.25	2.52	10.14
1748	KS	0000	30.7613	100.4655	-643.5	46	1217	16.4	415	16.7	682.8	2.2	2.4	0.5	1.09	5.09	4.67
1749	KS	0010	30.7613	100.4661	-641.7	50	1135	16.4	422	16.7	680.7	3.8	0.4	0.6	0.12	0.69	5.88
1750	KBU	0000	30.7613	100.4668	-640.5	59	1182	16.4	429	16.7	682.8	4.6	1.3	0.4	0.29	3.26	11.32
1751	KBU	0000	30.7613	100.4674	-638.5	53	1202	16.4	427	16.7	682.8	6.2	2.1	0.4	0.34	4.95	14.72
1752	KBU	0000	30.7613	100.4681	-636.5	55	1258	16.4	413	16.8	680.2	3.6	1.8	0.6	0.49	2.90	5.94
1753	KBU	0000	30.7614	100.4687	-627.2	48	1155	16.4	402	16.9	680.7	5.5	1.3	0.3	0.24	4.84	19.81
1754	KBU	0000	30.7614	100.4693	-627.2	45	1308	16.4	399	16.9	681.7	5.2	2.4	0.5	0.47	4.88	10.36
1755	KBU	0000	30.7614	100.4700	-634.4	36	1403	16.4	391	16.9	682.8	5.5	0.9	1.0	0.16	0.87	5.35
1756	KBU	0000	30.7614	100.4706	-636.9	50	1407	16.4	384	17.0	682.3	7.7	1.1	0.7	0.14	1.65	11.43
1757	KBU	0000	30.7614	100.4713	-628.0	27	1383	19.1	385	17.0	681.2	6.3	1.5	0.6	0.24	2.38	10.12
1758	KBU	0000	30.7614	100.4719	-628.8	48	1498	19.1	383	16.9	680.7	5.3	1.4	0.9	0.26	1.60	6.06
1759	KBU	0000	30.7614	100.4726	-626.3	65	1600	19.1	386	17.0	680.7	6.6	1.1	1.1	0.17	1.02	6.02
1760	KBU	0000	30.7614	100.4732	-626.3	45	1733	19.1	389	17.0	682.8	6.3	1.6	1.1	0.26	1.49	5.77
1761	KBU	0010	30.7614	100.4738	-623.0	47	1619	19.1	391	17.0	681.7	8.1	-0.1	1.1	0.00	0.00	7.58
1762	KBU	0000	30.7614	100.4745	-620.5	46	1676	19.1	395	17.3	683.3	8.0	2.3	0.8	0.29	2.96	10.29
1763	KBU	0000	30.7614	100.4751	-619.0	52	1609	19.1	395	17.1	680.0	6.4	1.6	1.0	0.25	1.66	6.57
1764	KS	0000	30.7614	100.4758	-615.7	53	1646	19.1	395	17.1	682.8	7.7	0.8	1.0	0.11	0.81	7.70
1765	KS	0000	30.7614	100.4764	-618.6	45	1585	19.1	394	17.3	682.8	9.1	2.0	0.9	0.22	2.28	10.37
1766	KS	0010	30.7614	100.4771	-612.8	41	1514	18.5	391	17.3	684.3	7.3	0.4	1.1	0.05	0.32	6.37
1767	KS	0000	30.7615	100.4777	-611.3	44	1692	18.5	391	17.1	683.3	8.7	1.5	1.2	0.17	1.22	7.15
1768	KS	0000	30.7615	100.4784	-609.1	47	1438	18.5	390	17.3	683.3	8.4	1.6	1.0	0.19	1.54	8.31
1769	KS	0000	30.7615	100.4790	-607.8	36	1565	18.5	397	17.3	679.4	8.8	2.0	0.8	0.23	2.45	10.80
1770	KS	0000	30.7615	100.4796	-604.8	52	1368	18.5	407	17.3	682.3	6.2	1.1	0.7	0.18	1.53	8.50
1771	KS	0000	30.7615	100.4803	-601.8	52	1493	18.5	411	17.3	679.4	4.3	1.2	0.9	0.27	1.29	4.72
1772	KS	0000	30.7615	100.4809	-601.8	49	1478	18.5	413	17.3	680.2	5.7	1.3	0.7	0.22	1.76	8.03
1773	KS	0000	30.7615	100.4816	-604.1	41	1416	18.5	416	17.3	681.7	5.0	3.2	0.4	0.63	7.80	12.34
1774	KS	0000	30.7615	100.4822	-597.4	38	1329	18.5	418	17.3	679.4	5.0	1.3	0.5	0.26	2.46	9.32
1775	KS	0000	30.7615	100.4829	-594.6	46	1223	18.6	428	17.3	682.3	5.9	1.3	0.7	0.21	1.93	9.00
1776	KS	0000	30.7615	100.4835	-592.6	46	1149	18.6	439	17.3	682.8	2.9	2.4	0.4	0.83	5.84	7.02
1777	KS	0000	30.7615	100.4842	-592.3	44	953	18.6	451	17.4	682.3	4.3	2.1	0.3	0.48	7.00	14.66
1778	KS	0000	30.7615	100.4848	-589.1	52	974	18.6	463	17.3	680.7	3.8	0.7	0.6	0.20	1.27	6.50
1779	KS	0000	30.7615	100.4854	-586.6	55	938	18.6	462	17.3	680.7	1.7	2.1	0.5	1.28	4.29	3.36
1780	KS	0000	30.7616	100.4861	-584.6	37	956	18.6	465	17.3	681.7	3.5	1.1	0.5	0.32	2.42	7.62
1781	KS	0000	30.7616	100.4867	-579.5	28	978	18.6	449	17.3	681.2	4.1	1.3	0.5	0.33	2.84	8.65
1782	KS	0000	30.7616	100.4874	-575.8	52	999	18.6	429	17.3	680.7	3.8	1.1	0.7	0.29	1.60	5.45
1783	KS	0000	30.7616	100.4880	-575.8	53	1032	18.6	427	17.3	680.7	3.9	1.5	0.3	0.38	5.00	13.24
1784	KS	0000	30.7616	100.4887	-575.3	46	978	19.6	422	17.3	683.3	3.2	1.3	0.4	0.41	3.11	7.51
1785	KS	0000	30.7616	100.4893	-571.4	49	1128	19.6	424	17.3	682.3	3.5	1.6	0.3	0.47	4.84	10.39
1786	KS	0000	30.7616	100.4900	-567.1	48	1119	19.6	430	17.3	681.7	5.0	1.6	0.3	0.32	5.15	15.93
1787	KS	0000	30.7616	100.4906	-568.9	57	1034	19.6	434	17.3	680.7	2.7	0.8	0.4	0.31	1.86	6.06
1788	KS	0000	30.7616	100.4912	-561.1	55	972	19.6	443	17.3	679.4	0.8	2.2	0.3	2.64	7.77	2.94
1789	KS	0000	30.7616	100.4919	-560.8	33	875	19.6	458	17.3	681.7	3.6	1.0	0.4	0.26	2.24	8.49
1790	KS	0010	30.7616	100.4925	-558.8	47	888	19.6	466	17.3	681.2	4.2	-0.5	0.6	0.00	0.00	6.86
1791	KS	0010	30.7616	100.4932	-554.8	55	962	19.6	461	17.3	680.7	3.1	0.6	0.5	0.19	1.14	5.92
1792	KS	0010	30.7616	100.4938	-552.3	49	987	19.6	449	17.3	681.7	4.8	0.0	0.6	0.00	0.00	7.64
1793	KS	0010	30.7616	100.4945	-546.9	63	1100	20.9	436	17.3	677.9	3.9	0.1	0.6	0.04	0.24	6.40
1794	KS	0000	30.7617	100.4951	-544.7	38	1043	20.9	430	17.1	681.7	4.6	2.4	0.4	0.53	5.57	10.53
1795	KS	0000	30.7617	100.4958	-544.7	56	1228	20.9	426	17.2	683.3	4.2	2.1	0.4	0.49	4.72	9.57
1796	KS	0000	30.7617	100.4964	-537.9	45	1178	20.9	425	17.1	680.0	4.9	0.8	0.6	0.17	1.45	8.73
1797	KS	0000	30.7617	100.4970	-535.9	59	1347	20.9	419	17.1	683.3	6.4	0.7	0.7	0.11	1.01	8.76
1798	KS	0000	30.7617	100.4977	-534.6	45	1197	20.9	414	17.1	680.7	5.5	1.2	0.9	0.22	1.28	5.88

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1799	KS	0000	30.7617	100.4983	-531.1	46	1320	20.9	413	17.1	678.9	4.8	1.6	0.8	0.33	1.93	5.90
1800	KS	0010	30.7617	100.4990	-527.9	42	1348	20.9	415	17.1	681.2	5.5	0.6	0.9	0.11	0.63	5.81
1801	KS	0010	30.7617	100.4996	-527.5	52	1472	20.9	415	17.1	680.2	5.0	0.4	1.0	0.07	0.36	4.89
1802	KS	0000	30.7617	100.5003	-523.5	48	1393	18.2	415	17.1	682.8	5.6	1.4	1.1	0.25	1.29	5.13
1803	KS	0000	30.7617	100.5009	-520.0	40	1650	18.2	415	16.9	679.4	9.0	2.1	0.9	0.23	2.23	9.65
1804	KS	0000	30.7617	100.5016	-517.5	41	1529	18.2	420	17.1	679.4	8.1	1.5	0.6	0.18	2.42	13.26
1805	KS	0000	30.7617	100.5022	-512.7	51	1448	18.2	420	16.9	678.4	5.2	1.4	1.0	0.27	1.36	5.02
1806	KS	0000	30.7617	100.5028	-508.7	44	1501	18.2	424	17.0	677.4	6.2	1.4	1.2	0.23	1.22	5.34
1807	KS	0000	30.7618	100.5035	-508.7	50	1409	18.2	427	17.0	682.8	7.3	1.9	0.9	0.26	2.10	7.92
1808	KS	0000	30.7618	100.5041	-503.4	51	1298	18.2	426	17.0	680.0	4.1	0.8	0.9	0.20	0.94	4.68
1809	KS	0000	30.7618	100.5048	-500.9	48	1199	18.2	431	16.9	682.8	5.6	0.9	0.7	0.16	1.23	7.73
1810	KS	0000	30.7618	100.5054	-498.1	39	1300	18.2	432	16.9	680.7	7.1	1.0	1.1	0.13	0.92	6.79
1811	KS	0010	30.7618	100.5061	-495.6	39	1264	17.7	431	16.8	680.0	4.6	0.3	0.6	0.06	0.51	7.94
1812	KS	0000	30.7618	100.5067	-493.6	51	1405	17.7	433	16.7	682.8	3.6	2.0	0.8	0.55	2.42	4.40
1813	KS	0000	30.7618	100.5074	-493.2	41	1292	17.7	431	16.8	679.4	5.7	2.1	0.6	0.37	3.82	10.22
1814	KS	0000	30.7618	100.5080	-488.7	43	1407	17.7	429	16.8	682.8	5.3	0.7	0.9	0.14	0.79	5.66
1815	KS	0000	30.7618	100.5086	-482.7	45	1213	17.7	430	16.8	680.2	4.5	1.8	0.7	0.41	2.71	6.55
1816	KS	0000	30.7618	100.5093	-481.2	44	1280	17.7	424	16.7	682.3	5.9	1.1	0.6	0.19	1.91	10.11
1817	KS	0000	30.7618	100.5099	-478.9	54	1541	17.7	416	16.7	680.7	7.4	1.8	0.7	0.25	2.52	10.09
1818	KS	0000	30.7618	100.5106	-473.4	45	1353	17.7	409	16.8	681.7	6.2	1.6	0.6	0.25	2.63	10.40
1819	KS	0000	30.7618	100.5112	-473.4	47	1391	17.7	409	16.7	683.3	5.3	2.2	0.5	0.42	4.53	10.86
1820	KS	0000	30.7619	100.5119	-471.9	62	1241	19.6	411	16.7	683.3	3.1	2.8	0.6	0.91	5.01	5.49
1821	KS	0000	30.7619	100.5125	-470.3	45	1231	19.6	403	16.7	684.3	4.6	1.9	0.6	0.42	3.37	8.08
1822	KS	0000	30.7619	100.5131	-465.0	48	1216	19.6	404	16.8	680.2	5.5	1.6	0.4	0.28	3.91	13.72
1823	KS	0000	30.7619	100.5138	-460.8	43	1098	19.6	407	16.9	681.2	4.3	1.4	0.5	0.32	2.70	8.34
1824	KS	0000	30.7619	100.5144	-458.8	47	1074	19.6	409	16.7	680.2	4.5	1.6	0.3	0.36	6.38	17.55
1825	KS	0000	30.7619	100.5151	-458.5	38	1233	19.6	418	16.8	682.8	4.5	1.9	0.7	0.43	2.95	6.86
1826	KS	0000	30.7619	100.5157	-453.2	59	1105	19.6	420	16.8	680.7	1.8	1.3	0.5	0.73	2.51	3.43
1827	KS	0000	30.7619	100.5164	-449.2	40	1131	19.6	408	16.7	682.3	3.4	2.1	0.5	0.62	4.32	7.00
1828	KS	0000	30.7619	100.5170	-446.5	38	1095	19.6	400	16.8	684.8	3.9	1.6	0.2	0.42	7.60	18.28
1829	KS	0000	30.7619	100.5177	-441.6	46	1201	16.9	391	16.7	679.4	4.1	1.8	0.6	0.44	2.95	6.74
1830	KS	0000	30.7619	100.5183	-435.1	55	1423	16.9	387	16.7	682.8	5.3	2.4	0.9	0.46	2.85	6.20
1831	KS	0000	30.7619	100.5189	-435.1	43	1283	16.9	378	16.7	682.8	5.7	1.5	0.7	0.26	2.04	7.92
1832	KS	0000	30.7619	100.5196	-435.6	52	1298	16.9	374	16.9	680.2	4.6	1.0	0.9	0.21	1.05	5.03
1833	KBU	0000	30.7619	100.5202	-430.0	46	1360	16.9	377	16.9	682.3	5.9	2.1	0.5	0.35	3.83	10.87
1834	KBU	0010	30.7620	100.5209	-427.5	54	1379	16.9	377	16.7	680.2	6.3	0.4	0.8	0.07	0.57	8.02
1835	KBU	0000	30.7620	100.5215	-425.0	51	1405	16.9	380	16.7	682.3	5.2	2.0	0.6	0.39	3.44	8.90
1836	KBU	0000	30.7620	100.5222	-421.3	57	1448	16.9	383	16.7	681.2	6.4	1.2	1.1	0.18	1.09	5.95
1837	KBU	0000	30.7620	100.5228	-421.0	49	1561	16.9	383	16.7	681.7	7.6	1.4	0.9	0.19	1.64	8.82
1838	KBU	0000	30.7620	100.5235	-416.7	32	1677	17.3	392	16.9	680.2	9.1	1.4	0.9	0.15	1.64	10.61
1839	KBU	0000	30.7620	100.5241	-413.0	33	1598	17.3	399	16.7	682.3	8.3	1.1	1.0	0.13	1.13	8.43
1840	KBU	0000	30.7620	100.5247	-413.5	50	1808	17.3	405	16.8	678.9	9.4	1.5	1.1	0.16	1.37	8.67
1841	KBU	0010	30.7620	100.5254	-406.1	51	1768	17.3	406	16.7	681.7	8.8	0.7	1.0	0.08	0.67	8.91
1842	KBU	0000	30.7620	100.5260	-406.1	49	1889	17.3	402	16.8	680.7	10.8	2.1	0.8	0.20	2.56	12.88
1843	KBU	0000	30.7620	100.5267	-403.6	41	1800	17.3	404	16.8	680.2	10.8	1.0	1.2	0.10	0.83	8.66
1844	KBU	0000	30.7620	100.5273	-398.8	58	1871	17.3	408	16.7	680.7	8.1	2.5	1.0	0.31	2.49	8.03
1845	KBU	0000	30.7620	100.5280	-397.0	49	1996	17.3	408	16.8	682.3	8.0	2.3	1.1	0.29	2.14	7.44
1846	KBU	0000	30.7620	100.5286	-392.5	51	1927	17.3	416	16.9	680.2	8.4	2.0	1.0	0.24	2.02	8.48
1847	KBU	0000	30.7621	100.5293	-390.0	55	1839	18.8	422	16.9	678.9	9.4	1.0	1.3	0.10	0.72	7.01
1848	KBU	0000	30.7621	100.5299	-390.0	59	1748	18.8	423	16.8	678.4	6.0	2.0	1.1	0.33	1.81	5.46
1849	KBU	0000	30.7621	100.5305	-385.6	53	1960	18.8	427	16.9	681.2	10.6	1.4	1.2	0.13	1.19	8.99
1850	KBU	0000	30.7621	100.5312	-378.4	49	1682	18.8	425	16.8	680.2	6.2	1.6	1.3	0.25	1.19	4.71
1851	KBU	0000	30.7621	100.5318	-381.6	43	1704	18.8	422	16.9	680.2	8.1	1.0	1.0	0.12	0.96	8.12
1852	KBU	0000	30.7621	100.5325	-376.9	49	1713	18.8	418	16.7	680.2	8.8	1.3	0.9	0.15	1.48	9.82
1853	KBU	0000	30.7621	100.5331	-374.8	54	1762	18.8	418	16.8	680.2	8.4	1.6	1.1	0.19	1.45	7.84
1854	KBU	0000	30.7621	100.5338	-374.8	49	1722	18.8	418	17.0	678.9	6.7	2.1	1.1	0.31	1.85	5.98
1855	KBU	0000	30.7621	100.5344	-371.8	63	1653	18.8	414	16.9	680.7	8.1	2.2	0.9	0.27	2.47	9.04

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1856	KBU	0000	30.7621	100.5351	-368.1	53	1639	19.6	418	16.9	679.4	7.8	1.6	0.9	0.21	1.75	8.44
1857	KBU	0000	30.7621	100.5357	-363.9	41	1548	19.6	423	16.9	681.2	5.2	1.8	0.9	0.36	1.99	5.58
1858	KBU	0000	30.7621	100.5363	-362.9	38	1523	19.6	424	17.0	679.4	8.4	1.2	0.9	0.14	1.38	9.80
1859	KBU	0000	30.7621	100.5370	-362.2	44	1557	19.6	427	17.1	678.9	5.7	1.4	1.2	0.25	1.18	4.81
1860	KBU	0000	30.7622	100.5376	-362.2	30	1580	19.6	425	17.1	679.4	7.3	2.6	0.8	0.36	3.34	9.38
1861	KBU	0010	30.7621	100.5383	-359.9	45	1618	19.6	420	16.9	680.7	6.6	0.4	1.2	0.07	0.36	5.33
1862	KBU	0000	30.7621	100.5389	-354.9	49	1379	19.6	420	17.0	678.9	6.3	1.4	0.8	0.22	1.79	8.02
1863	KBU	0010	30.7620	100.5396	-353.1	53	1549	19.6	414	16.9	681.2	8.4	0.4	1.0	0.05	0.43	8.15
1864	KBU	0010	30.7620	100.5402	-350.4	41	1550	19.6	414	16.9	680.2	9.1	0.2	1.1	0.02	0.20	8.25
1865	KBU	0000	30.7620	100.5408	-350.4	54	1632	16.1	410	17.0	680.7	5.5	2.4	1.0	0.45	2.47	5.51
1866	KBU	0000	30.7619	100.5415	-350.4	60	1705	16.1	405	16.8	680.7	8.4	1.2	1.0	0.14	1.14	8.07
1867	KBU	0000	30.7619	100.5421	-346.4	41	1534	16.1	405	16.9	679.4	7.7	1.6	1.1	0.20	1.42	7.05
1868	KBU	0000	30.7619	100.5428	-344.1	59	1633	16.1	407	16.9	681.2	8.1	1.7	0.8	0.21	2.22	10.61
1869	KBU	0000	30.7618	100.5434	-342.6	44	1669	16.1	415	16.9	681.2	7.6	1.6	1.1	0.22	1.49	6.92
1870	KBU	0000	30.7618	100.5440	-336.6	40	1783	16.1	421	16.9	681.2	6.6	2.4	1.2	0.37	2.08	5.60
1871	KBU	0000	30.7617	100.5447	-336.1	53	1683	16.1	421	16.9	678.9	8.3	0.7	1.3	0.09	0.58	6.53
1872	KBU	0000	30.7617	100.5453	-336.1	49	1772	16.1	423	16.8	678.4	7.3	1.6	1.1	0.21	1.48	6.92
1873	KBU	0010	30.7617	100.5460	-336.7	49	1733	16.1	420	16.7	682.8	7.3	0.4	1.3	0.06	0.33	5.40
1874	KBU	0000	30.7616	100.5466	-335.5	52	1575	20.4	415	16.9	682.8	6.7	1.8	0.7	0.28	2.67	9.68
1875	KBU	0000	30.7616	100.5473	-333.5	54	1674	20.4	414	16.7	680.2	6.4	1.1	0.9	0.17	1.17	6.78
1876	KBU	0010	30.7615	100.5479	-332.2	58	1481	20.4	407	16.7	678.9	8.4	0.4	1.0	0.04	0.37	8.31
1877	KBU	0000	30.7615	100.5485	-331.2	45	1539	20.4	404	16.7	680.7	8.0	0.9	1.0	0.11	0.91	8.14
1878	KBU	0010	30.7615	100.5492	-331.2	52	1453	20.4	400	16.8	679.4	7.8	0.4	1.1	0.06	0.40	7.05
1879	KBU	0010	30.7614	100.5498	-329.0	43	1513	20.4	395	16.7	680.0	6.4	0.4	1.1	0.06	0.34	5.95
1880	KBU	0000	30.7614	100.5505	-331.2	43	1695	20.4	394	16.8	682.3	5.7	3.3	1.1	0.57	3.07	5.41
1881	KBU	0000	30.7614	100.5511	-326.5	30	1470	20.4	388	16.7	680.2	6.6	0.7	0.7	0.11	1.04	9.21
1882	KBU	0000	30.7613	100.5518	-324.7	44	1469	20.4	383	16.7	680.7	6.0	2.8	0.8	0.47	3.49	7.47
1883	KBU	0000	30.7613	100.5524	-324.2	59	1696	19.2	383	16.7	680.2	7.3	2.1	1.0	0.29	2.15	7.28
1884	KBU	0000	30.7612	100.5530	-324.2	62	1646	19.2	384	16.7	680.2	7.3	1.6	0.8	0.22	1.92	8.59
1885	KBU	0000	30.7612	100.5537	-323.6	59	1685	19.2	385	16.7	680.7	6.3	2.4	0.9	0.38	2.73	7.26
1886	KBU	0010	30.7612	100.5543	-320.6	43	1444	19.2	379	16.7	681.7	8.7	0.6	0.9	0.07	0.66	9.66
1887	KBU	0000	30.7611	100.5550	-321.3	56	1564	19.2	372	16.7	682.3	7.3	1.3	0.8	0.18	1.67	9.14
1888	KBU	0000	30.7611	100.5556	-320.6	43	1571	19.2	372	16.7	683.8	7.7	1.8	0.8	0.23	2.15	9.31
1889	KBU	0000	30.7611	100.5562	-318.3	38	1822	19.2	369	16.7	680.0	9.4	0.8	1.3	0.09	0.61	7.01
1890	KBU	0000	30.7610	100.5569	-318.3	39	1821	19.2	370	16.7	682.3	7.6	2.4	1.0	0.32	2.49	7.71
1891	KBU	0000	30.7610	100.5575	-317.6	57	1771	19.2	369	16.7	682.8	7.1	2.7	0.9	0.37	3.00	8.04
1892	KBU	0010	30.7609	100.5582	-317.8	44	1773	19.6	364	16.7	680.0	10.2	0.7	1.0	0.07	0.65	10.01
1893	KBU	0000	30.7609	100.5588	-320.9	50	1672	19.6	364	16.7	680.0	6.6	1.5	0.9	0.23	1.63	7.24
1894	KBU	0010	30.7609	100.5595	-314.9	33	1496	19.6	363	16.8	681.2	8.0	0.6	0.9	0.07	0.66	8.88
1895	KBU	0000	30.7608	100.5601	-313.9	42	1604	19.6	361	16.7	680.2	6.6	1.3	0.8	0.20	1.67	8.26
1896	KBU	0000	30.7608	100.5607	-313.9	52	1617	19.6	367	16.9	680.7	8.0	1.2	1.2	0.15	1.03	6.92
1897	KBU	0000	30.7608	100.5614	-305.7	39	1583	19.6	369	16.7	683.3	8.5	1.4	0.8	0.16	1.77	10.73
1898	KBU	0000	30.7607	100.5620	-312.2	47	1515	19.6	373	16.8	682.8	6.2	1.0	0.9	0.16	1.04	6.63
1899	KBU	0000	30.7607	100.5627	-307.4	45	1479	19.6	375	16.7	680.7	8.0	1.6	0.9	0.19	1.73	8.88
1900	KBU	0000	30.7606	100.5633	-309.7	36	1391	19.6	380	16.8	680.7	8.0	0.7	0.8	0.09	0.95	10.29
1901	KBU	0000	30.7606	100.5639	-307.9	43	1703	18.5	392	16.8	680.7	6.4	1.4	1.2	0.22	1.17	5.35
1902	KBU	0000	30.7606	100.5646	-307.9	27	1772	18.5	401	16.7	680.0	9.4	1.3	1.3	0.13	0.95	7.07
1903	KBU	0000	30.7605	100.5652	-307.4	49	1860	18.5	407	16.9	677.9	9.0	1.0	1.4	0.11	0.70	6.55
1904	KBU	0000	30.7605	100.5659	-297.7	42	1870	18.5	411	16.8	682.3	9.0	1.5	1.4	0.17	1.05	6.36
1905	KBU	0000	30.7605	100.5665	-306.0	51	1903	18.5	410	16.8	680.7	9.8	2.0	1.2	0.20	1.65	8.07
1906	KBU	0010	30.7604	100.5672	-307.0	52	1905	18.5	415	16.8	682.3	9.9	0.4	1.2	0.04	0.32	8.62
1907	KBU	0000	30.7604	100.5678	-307.0	40	1850	18.5	420	16.8	678.9	6.3	1.6	1.3	0.26	1.25	4.82
1908	KBU	0000	30.7603	100.5684	-301.3	51	1826	18.5	425	16.9	679.4	8.4	1.0	1.3	0.11	0.72	6.28
1909	KBU	0000	30.7603	100.5691	-299.3	61	2004	18.5	431	16.8	680.7	8.5	1.3	1.2	0.15	1.07	7.27
1910	KBU	0000	30.7603	100.5697	-298.5	46	1500	20.2	433	16.9	680.2	5.2	1.6	1.1	0.31	1.42	4.53
1911	KBU	0000	30.7602	100.5704	-303.0	34	1642	20.2	432	16.8	677.9	8.8	1.1	1.0	0.13	1.10	8.73
1912	KBU	0000	30.7602	100.5710	-294.8	45	1618	20.2	430	16.9	680.2	7.1	1.1	0.9	0.16	1.20	7.69

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1913	KBU	0000	30.7602	100.5717	-294.3	42	1860	20.2	427	17.0	680.0	9.7	1.4	1.1	0.15	1.24	8.52
1914	KBU	0000	30.7601	100.5723	-293.5	46	1643	20.2	431	16.9	680.2	5.6	2.3	1.0	0.41	2.37	5.77
1915	KBU	0000	30.7601	100.5729	-292.5	51	1730	20.2	429	17.0	680.2	7.0	2.4	1.2	0.34	1.97	5.81
1916	KBU	0000	30.7600	100.5736	-290.8	36	1694	20.2	426	16.9	678.9	8.0	1.8	1.0	0.22	1.76	7.90
1917	KBU	0000	30.7600	100.5742	-289.1	48	1670	20.2	423	17.0	680.7	7.7	1.1	1.1	0.14	1.03	7.12
1918	KBU	0000	30.7600	100.5749	-287.4	39	1614	20.2	409	16.9	678.9	7.7	1.5	1.1	0.19	1.37	7.12
1919	KBU	0010	30.7599	100.5755	-287.4	48	1568	16.4	399	16.9	681.7	10.2	0.4	0.9	0.04	0.39	10.77
1920	KBU	0000	30.7599	100.5761	-285.6	45	1553	16.4	389	16.7	679.4	7.3	1.4	1.1	0.19	1.34	6.92
1921	KBU	0000	30.7599	100.5768	-286.4	44	1792	16.4	385	16.9	681.2	7.3	2.2	1.2	0.31	1.83	5.99
1922	KBU	0000	30.7598	100.5774	-282.4	57	1929	16.4	387	16.7	682.3	5.5	1.3	1.4	0.23	0.89	3.88
1923	KBU	0000	30.7598	100.5781	-280.4	40	1874	16.4	387	16.9	680.2	7.4	2.0	1.0	0.27	2.04	7.57
1924	KBU	0000	30.7597	100.5787	-276.6	50	2000	16.4	386	16.9	680.2	9.5	0.8	1.5	0.09	0.53	6.18
1925	KBU	0000	30.7597	100.5794	-276.1	39	1938	16.4	389	16.9	680.2	9.7	1.3	1.3	0.14	1.05	7.63
1926	KBU	0000	30.7597	100.5800	-274.1	31	1711	16.4	386	16.9	682.8	9.0	1.3	1.1	0.14	1.20	8.52
1927	KBU	0000	30.7596	100.5806	-271.6	63	1926	16.4	389	16.9	679.4	9.5	2.1	1.4	0.22	1.53	7.01
1928	KBU	0000	30.7596	100.5813	-270.6	69	2042	14.5	389	17.0	682.3	8.8	2.0	1.1	0.23	1.75	7.71
1929	KBU	0000	30.7596	100.5819	-268.0	45	1847	14.5	392	16.9	682.3	5.5	3.3	1.1	0.60	3.04	5.09
1930	KBU	0000	30.7595	100.5826	-265.5	38	1978	14.5	397	17.1	681.2	8.7	1.6	1.2	0.19	1.40	7.46
1931	KBU	0000	30.7595	100.5832	-268.0	55	1854	14.5	393	17.3	681.2	7.8	2.4	0.9	0.31	2.75	8.83
1932	KBU	0000	30.7594	100.5838	-264.7	58	1820	14.5	395	17.1	682.8	7.1	2.3	1.0	0.32	2.39	7.44
1933	KBU	0000	30.7594	100.5845	-261.7	46	1870	14.5	399	17.1	680.2	7.6	2.1	0.9	0.28	2.36	8.32
1934	KBU	0000	30.7594	100.5851	-259.7	32	1707	14.5	401	17.2	678.9	6.9	2.4	1.3	0.35	1.87	5.42
1935	KBU	0000	30.7593	100.5858	-257.2	59	1639	14.5	407	17.3	678.4	6.4	1.4	1.1	0.22	1.28	5.84
1936	KBU	0000	30.7593	100.5864	-255.7	40	1751	14.5	409	17.2	680.7	7.8	1.8	0.9	0.24	2.08	8.83
1937	KBU	0000	30.7593	100.5871	-255.2	53	1676	13.1	411	17.3	678.9	8.1	1.2	1.1	0.15	1.11	7.58
1938	KBU	0000	30.7592	100.5877	-252.2	53	1705	13.1	413	17.1	680.7	6.6	2.1	1.0	0.32	2.03	6.45
1939	KBU	0000	30.7592	100.5883	-250.7	57	1733	13.1	411	17.2	682.3	8.0	0.7	1.0	0.09	0.71	7.66
1940	KBU	0000	30.7591	100.5890	-250.7	51	1679	13.1	413	17.1	680.2	8.7	1.9	0.8	0.22	2.36	10.63
1941	KBU	0000	30.7591	100.5896	-246.8	61	1681	13.1	412	17.1	678.9	6.4	1.9	1.0	0.30	1.94	6.50
1942	KBU	0000	30.7591	100.5903	-243.8	43	1622	13.1	414	17.0	679.4	7.3	2.4	1.0	0.34	2.44	7.28
1943	KBU	0000	30.7590	100.5909	-243.8	41	1826	13.1	418	17.0	678.9	7.4	2.0	1.2	0.27	1.73	6.43
1944	KBU	0000	30.7590	100.5916	-240.3	42	1641	13.1	420	17.1	680.0	7.7	0.9	0.9	0.12	0.99	8.57
1945	KBU	0000	30.7590	100.5922	-238.6	63	1826	13.1	424	16.9	681.2	7.8	1.3	1.0	0.17	1.28	7.53
1946	KBU	0000	30.7589	100.5928	-238.1	56	1871	13.1	426	17.0	682.3	9.4	1.4	1.1	0.15	1.24	8.28
1947	KBU	0000	30.7589	100.5935	-236.1	34	1825	13.1	422	16.8	680.7	10.3	1.9	0.9	0.19	2.12	11.40
1948	KBU	0000	30.7588	100.5941	-233.8	39	1971	13.1	422	17.0	678.4	8.5	3.0	1.3	0.36	2.31	6.49
1949	KBU	0000	30.7588	100.5948	-233.4	47	1826	13.1	420	16.9	680.2	8.5	2.2	0.8	0.26	2.90	11.15
1950	KBU	0000	30.7588	100.5954	-230.2	53	1771	13.1	417	16.9	680.7	6.0	1.8	1.4	0.31	1.32	4.30
1951	KBU	0000	30.7587	100.5960	-228.9	43	1570	13.1	419	16.8	680.7	6.6	2.4	0.9	0.36	2.70	7.50
1952	KBU	0000	30.7587	100.5967	-226.7	56	1559	13.1	412	16.9	680.2	6.4	1.1	1.0	0.17	1.09	6.31
1953	KBU	0000	30.7587	100.5973	-224.9	55	1572	13.1	406	16.7	681.2	4.8	2.3	0.9	0.48	2.47	5.12
1954	KBU	0010	30.7586	100.5980	-221.2	52	1666	13.1	402	16.9	679.4	9.1	0.4	0.9	0.04	0.39	9.69
1955	KBU	0000	30.7586	100.5986	-221.2	53	1648	13.7	395	16.7	679.4	6.6	1.1	1.1	0.17	1.03	6.08
1956	KBU	0000	30.7585	100.5993	-220.2	57	1776	13.7	393	16.7	682.8	6.0	2.8	1.0	0.47	2.73	5.84
1957	KBU	0000	30.7585	100.5999	-217.4	47	1743	13.7	382	16.7	681.2	8.8	1.4	1.2	0.16	1.21	7.58
1958	KBU	0000	30.7585	100.6005	-214.9	43	1587	13.7	371	16.8	680.7	8.1	1.6	1.0	0.19	1.59	8.29
1959	KBU	0000	30.7584	100.6012	-213.4	51	1456	13.7	363	16.8	682.8	7.1	0.8	0.8	0.11	0.98	8.64
1960	KBU	0000	30.7584	100.6018	-206.9	56	1321	13.7	360	16.7	678.9	5.3	2.1	0.7	0.40	3.14	7.78
1961	KBU	0000	30.7584	100.6025	-206.5	50	1244	13.7	363	16.8	682.8	4.5	0.8	0.9	0.18	0.88	4.82
1962	KBU	0000	30.7583	100.6031	-209.0	57	1305	13.7	366	16.7	682.8	6.2	1.2	0.7	0.19	1.73	9.01
1963	KBU	0000	30.7583	100.6037	-207.8	61	1474	13.7	363	16.8	680.2	5.2	2.1	0.6	0.41	3.39	8.18
1964	KS	0000	30.7582	100.6044	-205.0	44	1362	14.5	370	16.9	681.7	6.3	1.6	0.8	0.26	1.99	7.71
1965	KS	0000	30.7582	100.6050	-204.3	43	1411	14.5	377	16.7	680.0	5.3	1.8	0.6	0.33	3.05	9.14
1966	KS	0000	30.7582	100.6057	-201.5	36	1337	14.5	384	16.7	680.7	5.7	2.8	0.7	0.49	4.11	8.39
1967	KS	0000	30.7581	100.6063	-201.5	51	1349	14.5	393	16.9	681.2	4.5	1.0	0.7	0.21	1.35	6.27
1968	KS	0000	30.7581	100.6070	-201.8	46	1305	14.5	403	16.8	680.7	4.6	1.9	0.8	0.42	2.39	5.73
1969	KS	0000	30.7581	100.6076	-198.8	54	1290	14.5	410	16.9	681.7	4.8	1.6	0.9	0.33	1.77	5.42

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1970	KS	0000	30.7580	100.6082	-189.0	38	1287	14.5	406	16.9	679.4	4.8	2.3	0.5	0.48	4.59	9.52
1971	KBU	0000	30.7580	100.6089	-196.0	52	1412	14.5	407	16.9	680.7	5.7	1.4	0.7	0.25	2.06	8.39
1972	KBU	0000	30.7579	100.6095	-196.0	48	1537	14.5	413	16.9	680.2	8.4	1.6	0.8	0.19	2.13	10.97
1973	KBU	0000	30.7579	100.6102	-195.9	43	1514	15.9	412	16.8	679.4	4.8	3.0	0.8	0.62	3.82	6.14
1974	KBU	0000	30.7579	100.6108	-192.1	58	1749	15.9	415	16.9	682.3	6.0	2.4	1.1	0.41	2.20	5.41
1975	KBU	0010	30.7578	100.6115	-189.4	50	1647	15.9	424	16.9	680.7	7.6	0.0	1.2	0.00	0.00	6.50
1976	KBU	0000	30.7578	100.6121	-187.4	54	1780	15.9	427	17.0	680.7	5.5	2.4	1.1	0.43	2.09	4.82
1977	KBU	0000	30.7578	100.6127	-180.4	40	1679	15.9	438	17.1	678.4	9.2	0.7	0.8	0.08	0.88	11.04
1978	KBU	0000	30.7577	100.6134	-180.4	41	1678	15.9	438	17.1	678.9	8.8	1.0	0.9	0.11	1.12	10.29
1979	KBU	0000	30.7577	100.6140	-185.6	51	1557	15.9	436	17.1	678.9	9.0	1.3	0.8	0.14	1.52	10.84
1980	KBU	0000	30.7576	100.6147	-183.6	49	1628	15.9	435	17.0	681.7	7.8	1.0	0.9	0.12	1.01	8.26
1981	KBU	0000	30.7576	100.6153	-184.1	53	1528	15.9	431	16.9	679.4	7.3	1.8	0.9	0.25	2.11	8.29
1982	KBU	0000	30.7576	100.6159	-180.9	56	1804	16.0	433	17.0	678.4	9.8	0.8	1.3	0.08	0.64	7.68
1983	KBU	0000	30.7575	100.6166	-181.6	46	1800	16.0	434	16.9	678.9	5.7	2.7	1.0	0.48	2.74	5.74
1984	KBU	0000	30.7575	100.6172	-181.6	56	1735	16.0	432	17.1	678.4	6.7	1.7	0.9	0.25	1.94	7.65
1985	KBU	0000	30.7575	100.6179	-179.2	42	1961	16.0	429	16.9	682.3	9.9	1.8	1.1	0.19	1.63	8.77
1986	KBU	0000	30.7574	100.6185	-177.2	49	1896	16.0	421	17.0	678.9	10.6	1.4	1.2	0.13	1.21	9.14
1987	KBU	0000	30.7574	100.6192	-177.0	56	2271	16.0	420	17.0	678.9	9.4	2.7	1.3	0.29	2.06	7.07
1988	KBU	0000	30.7573	100.6198	-175.2	45	1765	16.0	420	16.9	680.7	8.3	1.9	0.8	0.23	2.33	9.99
1989	KBU	0000	30.7573	100.6204	-173.6	43	1822	16.0	412	17.0	678.4	7.4	1.7	1.1	0.23	1.50	6.55
1990	KBU	0000	30.7573	100.6211	-173.6	57	1751	16.0	405	16.8	682.8	8.3	0.7	0.9	0.09	0.81	8.99
1991	KBU	0000	30.7574	100.6218	-172.1	48	1844	16.7	404	16.9	677.4	10.8	1.0	1.2	0.09	0.81	9.03
1992	KBU	0000	30.7574	100.6225	-171.7	42	2037	16.7	402	16.7	680.2	9.5	2.5	1.3	0.26	1.93	7.29
1993	KBU	0000	30.7574	100.6231	-169.9	54	1973	16.7	406	16.7	680.2	9.0	2.1	1.3	0.24	1.67	6.97
1994	KBU	0010	30.7575	100.6238	-168.9	56	1996	16.7	404	17.0	678.4	9.5	0.7	1.3	0.07	0.52	7.40
1995	KBU	0000	30.7575	100.6245	-169.2	51	1863	16.7	406	16.9	682.8	9.7	1.3	1.2	0.14	1.15	8.30
1996	KBU	0000	30.7576	100.6251	-169.2	50	1914	16.7	415	16.9	679.4	8.0	2.1	1.2	0.27	1.75	6.51
1997	KBU	0000	30.7576	100.6258	-172.7	41	1875	16.7	407	16.8	679.4	7.1	1.3	1.2	0.19	1.13	6.03
1998	KBU	0000	30.7576	100.6265	-167.8	42	2022	16.7	398	16.9	680.2	10.1	1.8	1.4	0.18	1.31	7.16
1999	KBU	0000	30.7577	100.6272	-168.0	41	2085	16.7	397	16.7	682.3	10.6	0.9	1.6	0.08	0.56	6.68
2000	KBU	0000	30.7577	100.6278	-166.5	62	2264	17.4	396	16.7	678.4	8.7	2.8	1.5	0.32	1.86	5.75
2001	KBU	0000	30.7577	100.6285	-165.5	40	2246	17.4	400	16.7	680.7	11.5	1.6	1.6	0.14	0.98	7.21
2002	KBU	0000	30.7578	100.6292	-165.5	55	2174	17.4	404	16.7	679.4	9.2	2.6	1.3	0.28	1.97	7.02
2003	KBU	0000	30.7578	100.6298	-166.0	42	2045	17.4	409	16.8	681.2	7.4	3.0	1.1	0.41	2.65	6.49
2004	KBU	0000	30.7578	100.6305	-166.3	43	2184	17.4	414	16.8	680.2	10.6	1.9	1.5	0.18	1.25	6.90
2005	KBU	0000	30.7579	100.6312	-166.5	38	1919	17.4	407	16.9	680.2	10.8	0.8	1.3	0.08	0.63	8.38
2006	KBU	0000	30.7579	100.6319	-163.8	55	1879	17.4	405	16.9	679.4	7.3	1.8	1.0	0.25	1.78	6.99
2007	KBU	0000	30.7579	100.6325	-164.6	39	1705	17.4	403	16.8	680.2	6.4	1.3	0.9	0.21	1.47	7.09
2008	KBU	0010	30.7580	100.6332	-164.6	58	1943	17.4	405	16.9	678.9	7.8	0.3	1.3	0.04	0.23	6.10
2009	KBU	0000	30.7580	100.6339	-165.3	40	1755	19.4	407	17.0	679.4	8.1	1.5	1.2	0.18	1.24	6.80
2010	KBU	0000	30.7580	100.6345	-164.1	51	1798	19.4	408	16.8	680.0	9.9	1.8	1.3	0.19	1.38	7.43
2011	KBU	0010	30.7581	100.6352	-166.4	49	1809	19.4	414	16.9	682.3	8.4	0.6	1.4	0.07	0.43	6.05
2012	KBU	0000	30.7581	100.6359	-164.1	42	1744	19.4	416	16.9	677.4	8.8	1.7	1.1	0.19	1.57	8.15
2013	KBU	0000	30.7581	100.6366	-164.9	47	1995	19.4	418	17.0	680.0	8.5	1.7	1.0	0.20	1.65	8.28
2014	KBU	0000	30.7582	100.6372	-164.9	51	1703	19.4	415	16.9	680.2	5.5	2.1	0.8	0.38	2.60	6.60
2015	KBU	0000	30.7582	100.6379	-164.2	49	1764	19.4	412	17.0	678.9	9.7	2.4	1.0	0.25	2.37	9.66
2016	KBU	0000	30.7583	100.6386	-166.5	63	1853	19.4	415	16.9	681.2	6.0	1.5	1.1	0.25	1.36	5.51
2017	KBU	0000	30.7583	100.6392	-161.2	42	2005	19.4	419	16.9	680.2	9.4	1.7	1.2	0.18	1.44	7.92
2018	KBU	0000	30.7583	100.6399	-165.2	42	1989	19.0	424	17.0	680.0	10.9	1.1	1.2	0.10	0.92	9.07
2019	KBU	0000	30.7584	100.6406	-166.3	43	1965	19.0	432	16.9	680.0	11.0	1.6	1.2	0.14	1.32	9.42
2020	KBU	0000	30.7584	100.6412	-166.3	61	2002	19.0	429	16.9	678.4	7.7	2.2	1.3	0.29	1.70	5.89
2021	KBU	0000	30.7584	100.6419	-166.0	47	1981	19.0	427	17.0	680.2	8.8	2.4	1.2	0.28	2.06	7.45
2022	KBU	0000	30.7585	100.6426	-165.5	32	1905	19.0	425	16.9	682.3	8.5	1.6	1.4	0.19	1.20	6.29
2023	KBU	0000	30.7585	100.6433	-166.0	39	1781	19.0	421	16.9	678.4	8.7	1.1	1.2	0.13	0.94	7.33
2024	KBU	0000	30.7585	100.6439	-167.5	47	1965	19.0	420	16.9	678.4	10.2	1.0	1.6	0.09	0.60	6.42
2025	KBU	0000	30.7586	100.6446	-167.5	48	1907	19.0	413	16.7	682.3	9.9	1.3	1.4	0.13	0.91	7.16
2026	KBU	0000	30.7586	100.6453	-167.5	59	1869	19.0	407	16.8	681.2	10.2	0.8	1.3	0.08	0.61	7.64

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2027	KBU	0000	30.7586	100.6459	-168.0	55	1752	20.5	404	16.8	679.4	7.8	1.2	1.2	0.15	0.95	6.29
2028	KBU	0000	30.7587	100.6466	-168.6	49	1872	20.5	395	16.7	681.7	8.0	1.3	1.4	0.16	0.92	5.83
2029	KBU	0000	30.7587	100.6473	-169.3	46	1651	20.5	387	16.9	681.2	6.3	1.1	0.8	0.18	1.41	8.02
2030	KBU	0000	30.7587	100.6480	-168.6	60	1642	20.5	379	16.9	678.9	6.9	1.3	1.1	0.18	1.14	6.22
2031	KBU	0000	30.7588	100.6486	-171.6	47	1651	20.5	368	16.7	678.9	7.1	1.7	1.0	0.24	1.74	7.29
2032	KBU	0000	30.7588	100.6493	-171.6	44	1701	20.5	362	16.8	682.3	8.1	1.0	1.3	0.12	0.74	6.21
2033	KBU	0000	30.7588	100.6500	-170.6	44	1678	20.5	353	16.9	683.3	8.7	2.3	0.9	0.26	2.68	10.12
2034	KBU	0000	30.7589	100.6506	-171.2	37	1753	20.5	354	16.9	682.8	9.1	0.9	1.1	0.10	0.78	8.03
2035	KBU	0000	30.7589	100.6513	-166.7	52	1721	20.5	359	16.9	681.2	6.7	1.5	1.1	0.22	1.41	6.39
2036	KBU	0000	30.7590	100.6520	-169.9	38	1868	20.2	358	16.9	680.2	7.4	1.4	1.3	0.19	1.08	5.68
2037	KBU	0000	30.7590	100.6527	-169.7	39	1883	20.2	361	16.8	682.8	7.3	2.7	1.2	0.38	2.20	5.85
2038	KBU	0000	30.7590	100.6533	-171.5	50	2058	20.2	361	16.8	682.3	9.9	1.4	1.2	0.14	1.16	8.18
2039	KBU	0100	30.7591	100.6540	-171.7	46	1957	20.2	359	16.9	682.3	9.0	1.1	1.4	0.12	0.78	6.31
2040	KBU	0010	30.7591	100.6547	-172.4	53	2027	20.2	358	16.9	684.3	9.4	0.4	1.6	0.04	0.24	6.01
2041	KBU	0000	30.7591	100.6553	-172.7	43	2095	20.2	352	16.7	681.2	10.2	1.9	1.1	0.19	1.71	9.10
2042	KBU	0000	30.7592	100.6560	-172.7	56	1873	20.2	350	16.9	681.7	7.0	1.9	1.3	0.27	1.45	5.27
2043	KBU	0000	30.7592	100.6567	-172.5	48	2061	20.2	350	16.8	680.2	8.3	1.4	1.5	0.17	0.92	5.39
2044	KBU	0000	30.7592	100.6574	-174.5	48	1824	20.2	347	16.9	684.3	9.9	1.0	1.0	0.10	1.06	10.14
2045	KBU	0000	30.7593	100.6580	-173.5	34	1999	18.7	348	16.9	683.3	7.8	2.2	1.4	0.28	1.54	5.45
2046	KBU	0000	30.7593	100.6587	-179.5	45	1812	18.7	343	16.9	682.8	7.6	0.9	1.3	0.12	0.69	5.88
2047	KBU	0000	30.7593	100.6594	-176.5	30	1609	18.7	342	17.0	683.3	6.9	2.0	1.2	0.29	1.69	5.79
2048	KBU	0000	30.7594	100.6600	-174.3	55	1744	18.7	340	17.0	682.3	6.7	1.3	1.1	0.20	1.21	6.10
2049	KS	0000	30.7594	100.6607	-174.1	46	1583	18.7	338	17.0	682.3	5.6	2.4	0.9	0.44	2.85	6.53
2050	KS	0000	30.7594	100.6614	-176.3	44	1699	18.7	349	16.9	684.3	8.3	1.6	1.0	0.19	1.52	8.09
2051	KS	0000	30.7595	100.6621	-173.6	37	1392	18.7	358	17.0	681.7	5.7	1.3	0.8	0.23	1.72	7.40
2052	KS	0000	30.7595	100.6627	-176.4	48	1322	18.7	366	17.0	682.3	6.9	1.2	0.7	0.17	1.63	9.46
2053	KS	0000	30.7595	100.6634	-180.1	42	1269	18.7	383	17.1	680.7	5.7	1.7	0.5	0.30	3.21	10.81
2054	KS	0000	30.7596	100.6641	-181.6	41	1102	18.9	399	17.0	681.7	5.0	2.2	0.3	0.44	7.50	17.03
2055	KS	0000	30.7596	100.6647	-181.4	56	1000	18.9	411	17.1	681.7	1.7	1.3	0.5	0.79	2.72	3.43
2056	KS	0000	30.7596	100.6654	-176.4	39	1080	18.9	423	17.1	680.2	2.5	1.5	0.5	0.59	2.90	4.94
2057	KS	0000	30.7597	100.6661	-178.9	49	974	18.9	422	17.1	680.7	3.8	1.3	0.3	0.35	3.96	11.22
2058	KS	0010	30.7597	100.6668	-182.0	49	1012	18.9	420	17.1	682.3	3.8	0.4	0.3	0.10	1.10	11.22
2059	KS	0000	30.7598	100.6674	-182.5	57	935	18.9	421	17.1	680.0	2.5	1.3	0.4	0.50	3.16	6.33
2060	KS	0010	30.7598	100.6681	-184.7	46	840	18.9	441	17.0	681.7	3.5	0.4	0.4	0.11	0.95	9.02
2061	KS	0010	30.7598	100.6688	-184.4	49	833	18.9	463	17.0	681.2	3.2	0.6	0.5	0.18	1.29	7.01
2062	KS	0000	30.7599	100.6694	-182.9	41	901	18.9	468	16.9	681.2	3.4	1.8	0.3	0.53	6.45	12.19
2063	KS	0000	30.7599	100.6701	-183.4	46	1034	19.6	475	16.9	682.3	4.3	1.0	0.8	0.22	1.26	5.67
2064	KS	0000	30.7599	100.6708	-183.7	40	1110	19.6	484	16.9	682.3	4.2	0.7	0.6	0.18	1.17	6.64
2065	KS	0010	30.7600	100.6715	-185.5	48	1016	19.6	477	16.9	682.8	4.8	0.4	0.6	0.08	0.65	8.33
2066	KS	0000	30.7600	100.6721	-179.0	50	955	19.6	470	17.1	678.4	5.2	0.7	0.6	0.14	1.30	9.06
2067	KS	0010	30.7600	100.6728	-178.8	55	923	19.6	457	17.0	682.8	4.2	0.1	0.4	0.02	0.16	9.35
2068	KS	0000	30.7601	100.6735	-185.8	50	903	19.6	438	16.9	683.3	4.3	0.7	0.3	0.17	2.42	14.17
2069	KS	0000	30.7601	100.6741	-187.5	55	883	19.6	425	16.9	682.3	2.1	1.0	0.4	0.49	2.36	4.78
2070	KS	0000	30.7601	100.6748	-186.8	47	831	19.6	410	17.0	682.3	3.2	1.4	0.3	0.44	4.05	9.28
2071	KS	0010	30.7602	100.6755	-190.1	55	1010	19.6	395	17.0	681.7	4.6	0.1	0.4	0.03	0.35	11.04
2072	KS	0000	30.7602	100.6762	-187.3	36	1051	17.8	368	17.1	682.8	3.4	1.4	0.5	0.42	2.76	6.58
2073	KS	0000	30.7602	100.6768	-187.1	60	1168	17.8	350	17.0	683.3	3.5	2.0	0.5	0.57	3.84	6.72
2074	KS	0000	30.7603	100.6775	-191.1	52	1152	17.8	353	17.1	681.7	3.5	1.5	0.5	0.42	2.96	7.00
2075	KS	0000	30.7603	100.6782	-189.6	49	1119	17.8	359	17.1	684.3	3.4	1.5	0.7	0.44	2.23	5.06
2076	KS	0000	30.7603	100.6788	-188.9	46	1062	17.8	368	17.1	682.8	3.8	0.7	0.5	0.18	1.23	6.99
2077	KS	0010	30.7604	100.6795	-192.2	39	1122	17.8	381	17.0	680.7	3.6	0.1	0.7	0.02	0.11	5.32
2078	KS	0000	30.7604	100.6802	-191.4	47	1173	17.8	391	17.1	680.2	3.6	1.5	0.5	0.41	2.96	7.28
2079	KS	0000	30.7605	100.6809	-191.1	43	995	17.8	411	17.1	683.8	3.8	1.9	0.2	0.51	9.43	18.51
2080	KS	0000	30.7605	100.6815	-192.9	55	910	17.8	426	17.0	682.3	4.5	0.9	0.5	0.20	1.74	8.78
2081	KS	0010	30.7605	100.6822	-193.1	48	916	20.5	424	17.1	680.7	2.9	-0.4	0.7	0.00	0.00	4.00
2082	KS	0000	30.7606	100.6829	-193.2	37	851	20.5	427	16.9	679.4	2.4	0.7	0.5	0.28	1.45	5.18
2083	KS	0000	30.7606	100.6835	-195.2	41	909	20.5	436	17.1	682.3	3.8	1.0	0.2	0.27	5.34	19.49

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2084	KS	0000	30.7606	100.6842	-195.9	38	841	20.5	457	17.1	681.2	3.9	0.7	0.3	0.17	2.18	12.80
2085	KS	0000	30.7607	100.6849	-195.7	40	899	20.5	474	17.1	681.2	4.1	1.9	0.2	0.47	9.92	20.93
2086	KS	0000	30.7607	100.6856	-191.5	38	1030	20.5	487	17.1	678.9	5.3	0.7	0.7	0.14	1.02	7.34
2087	KS	0010	30.7607	100.6862	-196.7	37	992	20.5	498	17.1	681.7	5.3	0.5	0.4	0.10	1.15	11.84
2088	KS	0000	30.7608	100.6869	-195.0	47	1106	20.5	495	17.0	680.7	1.8	1.0	0.6	0.57	1.69	2.97
2089	KS	0000	30.7608	100.6876	-197.0	40	1076	20.5	484	17.1	680.2	3.2	1.4	0.7	0.44	2.15	4.93
2090	KS	0000	30.7608	100.6882	-196.3	39	1036	19.0	481	17.1	679.4	2.9	2.1	0.2	0.71	8.46	12.00
2091	KS	0010	30.7609	100.6889	-196.1	54	1000	19.0	472	17.1	682.3	5.0	-0.2	0.7	0.00	0.00	6.76
2092	KS	0000	30.7609	100.6896	-196.8	56	1050	19.0	465	17.3	681.7	4.2	0.9	0.4	0.21	2.12	10.04
2093	KS	0000	30.7609	100.6902	-199.6	50	1061	19.0	453	17.3	680.7	3.8	1.2	0.4	0.31	2.83	9.03
2094	KS	0000	30.7610	100.6909	-198.1	49	961	19.0	434	17.3	682.3	1.3	2.0	0.4	1.59	5.15	3.25
2095	KS	0000	30.7610	100.6916	-200.6	48	873	19.0	425	17.3	682.3	1.8	1.8	0.4	1.02	4.90	4.82
2096	KS	0000	30.7610	100.6923	-199.1	44	986	19.0	418	17.3	680.2	3.9	0.7	0.5	0.19	1.45	7.68
2097	KS	0000	30.7611	100.6929	-198.8	55	958	19.0	421	17.3	682.8	3.8	1.8	0.3	0.47	5.80	12.34
2098	KS	0000	30.7611	100.6936	-199.1	50	1061	19.0	420	17.3	683.3	2.2	2.0	0.5	0.89	4.00	4.48
2099	KBU	0000	30.7612	100.6943	-202.1	52	943	18.9	415	17.3	681.7	1.3	1.0	0.8	0.76	1.26	1.65
2100	KBU	0000	30.7612	100.6949	-202.4	38	1043	18.9	412	17.3	680.2	3.1	1.8	0.3	0.58	5.12	8.87
2101	KBU	0010	30.7612	100.6956	-201.9	41	979	18.9	414	17.3	681.7	5.2	0.4	0.6	0.09	0.81	9.40
2102	KBU	0000	30.7613	100.6963	-201.9	44	1009	18.9	413	17.3	679.4	4.3	1.0	0.4	0.22	2.36	10.63
2103	KBU	0000	30.7613	100.6970	-203.4	57	1127	18.9	409	17.3	683.3	5.0	1.1	0.5	0.22	2.05	9.32
2104	KBU	0000	30.7613	100.6976	-204.7	53	1259	18.9	400	17.3	682.3	4.9	1.9	0.6	0.39	3.25	8.28
2105	KBU	0010	30.7614	100.6983	-204.2	57	1293	18.9	391	17.3	680.7	5.7	0.7	0.9	0.13	0.80	6.18
2106	KBU	0010	30.7614	100.6990	-206.5	44	1402	18.9	386	17.3	683.3	4.3	0.1	0.9	0.02	0.08	4.62
2107	KBU	0000	30.7614	100.6996	-204.7	52	1205	18.9	379	17.3	678.9	4.5	1.3	0.6	0.30	2.11	7.08
2108	KBU	0000	30.7615	100.7003	-204.7	56	1438	19.4	374	17.3	680.7	7.4	1.2	0.6	0.16	2.11	13.22
2109	KBU	0000	30.7615	100.7010	-207.0	50	1460	19.4	365	17.3	682.3	4.9	1.6	1.1	0.33	1.53	4.62
2110	KBU	0000	30.7615	100.7017	-205.5	48	1582	19.4	362	17.3	683.8	7.3	0.7	1.1	0.10	0.67	6.60
2111	KBU	0000	30.7616	100.7023	-208.5	54	1745	19.4	364	17.3	683.3	6.9	1.6	1.1	0.24	1.49	6.28
2112	KBU	0000	30.7616	100.7030	-207.1	44	1719	19.4	365	17.3	681.7	7.8	2.0	1.3	0.25	1.59	6.24
2113	KBU	0000	30.7616	100.7037	-209.3	56	1967	19.4	373	17.3	678.9	9.2	1.0	1.3	0.10	0.73	7.02
2114	KBU	0010	30.7617	100.7043	-209.3	55	2101	19.4	375	17.3	682.8	11.9	0.7	1.4	0.06	0.55	8.77
2115	KBU	0000	30.7617	100.7050	-209.6	45	2012	19.4	375	17.4	681.7	8.0	1.9	1.1	0.24	1.83	7.59
2116	KBU	0000	30.7617	100.7057	-210.9	43	1895	19.4	380	17.4	680.2	9.4	0.7	1.5	0.08	0.50	6.29
2117	KBU	0000	30.7618	100.7064	-211.1	49	1946	19.4	383	17.4	681.7	9.1	1.2	1.4	0.13	0.82	6.32
2118	KBU	0000	30.7618	100.7070	-209.6	47	1895	19.4	386	17.3	681.7	7.8	1.5	1.2	0.19	1.19	6.29
2119	KBU	0000	30.7618	100.7076	-212.6	47	1869	19.4	390	17.3	681.2	9.1	1.3	1.3	0.14	0.93	6.75
2120	KBU	0000	30.7618	100.7082	-212.6	55	1777	19.4	393	17.4	680.2	7.0	2.3	1.3	0.33	1.70	5.20
2121	KBU	0000	30.7617	100.7089	-212.6	42	1835	19.4	398	17.4	678.9	7.6	3.3	1.2	0.43	2.80	6.50
2122	KBU	0000	30.7617	100.7095	-210.8	40	1617	19.4	399	17.4	680.7	4.8	1.7	1.1	0.36	1.49	4.16
2123	KBU	0000	30.7617	100.7101	-213.7	44	1531	19.4	402	17.4	682.8	7.0	1.0	0.9	0.15	1.13	7.62
2124	KS	0000	30.7617	100.7107	-215.7	47	1365	19.4	405	17.3	678.4	6.2	2.1	0.9	0.35	2.45	7.02
2125	KS	0000	30.7617	100.7114	-214.7	41	1289	19.4	406	17.3	682.3	4.1	1.8	0.7	0.46	2.75	6.03
2126	KS	0000	30.7617	100.7120	-214.7	54	1225	16.8	409	17.3	682.8	4.1	1.7	0.5	0.42	3.63	8.65
2127	KS	0000	30.7617	100.7126	-215.1	46	1100	16.8	403	17.2	682.3	5.2	2.0	0.4	0.39	5.15	13.35
2128	KS	0010	30.7617	100.7132	-219.6	50	1029	16.8	400	17.3	682.3	4.3	0.3	0.8	0.07	0.37	5.38
2129	KS	0000	30.7617	100.7139	-217.4	54	1119	16.8	403	17.3	679.4	3.9	0.9	0.5	0.23	1.78	7.84
2130	KS	0010	30.7617	100.7145	-217.4	50	1004	16.8	404	17.3	683.3	3.4	0.5	0.6	0.15	0.83	5.40
2131	KS	0000	30.7616	100.7151	-218.5	41	1017	16.8	412	17.2	679.4	3.8	1.5	0.4	0.39	4.14	10.58
2132	KS	0000	30.7616	100.7157	-218.5	46	1010	16.8	420	17.2	681.2	2.2	2.3	0.2	1.02	10.22	9.97
2133	KS	0000	30.7616	100.7163	-217.7	46	1162	16.8	441	17.1	680.2	5.7	2.2	0.2	0.39	9.46	24.44
2134	KS	0000	30.7616	100.7170	-220.7	49	1272	16.8	463	17.2	682.3	7.0	1.0	0.5	0.14	1.85	13.45
2135	KS	0000	30.7616	100.7176	-220.1	53	1318	19.4	461	17.3	680.7	4.6	1.1	0.8	0.24	1.31	5.45
2136	KS	0000	30.7616	100.7182	-220.6	48	1118	19.4	461	17.3	680.0	2.9	1.0	0.7	0.33	1.29	3.95
2137	KS	0000	30.7616	100.7188	-221.3	59	1236	19.4	463	17.3	679.4	4.6	1.6	0.7	0.35	2.42	6.86
2138	KS	0010	30.7616	100.7195	-221.3	41	1092	19.4	463	17.3	681.7	6.2	0.0	0.7	0.00	0.00	9.14
2139	KS	0000	30.7616	100.7201	-220.4	48	1070	19.4	465	17.3	680.2	4.6	1.9	0.2	0.42	7.86	18.85
2140	KS	0010	30.7616	100.7207	-223.7	51	1244	19.4	459	17.3	680.2	7.0	-0.1	0.9	0.00	0.00	7.70

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2141	KBU	0000	30.7615	100.7213	-222.7	43	1059	19.4	453	17.3	681.2	3.5	0.9	0.7	0.25	1.32	5.19
2142	KBU	0000	30.7615	100.7220	-219.9	48	1143	19.4	450	17.3	679.4	5.3	1.6	0.4	0.31	3.99	13.03
2143	KBU	0000	30.7615	100.7226	-214.8	39	1202	19.4	445	17.2	681.7	3.6	1.9	0.4	0.53	4.96	9.38
2144	KBU	0000	30.7615	100.7232	-214.8	53	1124	18.3	444	17.3	680.7	6.3	1.2	0.5	0.19	2.28	12.10
2145	KBU	0000	30.7615	100.7238	-220.0	40	1226	18.3	441	17.1	682.3	5.0	2.3	0.6	0.46	3.81	8.37
2146	KBU	0000	30.7615	100.7245	-222.3	56	1217	18.3	436	17.1	680.7	4.2	1.0	0.7	0.25	1.56	6.33
2147	KBU	0000	30.7615	100.7251	-223.1	46	1194	18.3	432	17.1	680.0	5.2	1.6	0.6	0.31	2.85	9.06
2148	KBU	0000	30.7615	100.7257	-224.6	52	1379	18.3	425	17.1	682.3	3.2	0.8	0.7	0.25	1.11	4.38
2149	KBU	0100	30.7615	100.7263	-217.9	50	1192	18.3	420	17.1	680.2	5.5	2.1	0.1	0.38	22.56	59.42
2150	KBU	0000	30.7615	100.7270	-217.9	41	1239	18.3	416	17.1	680.2	6.6	1.3	0.7	0.19	1.90	9.92
2151	KBU	0000	30.7614	100.7276	-214.1	51	1145	18.3	407	17.0	682.3	3.5	2.1	0.5	0.61	4.67	7.62
2152	KBU	0010	30.7614	100.7282	-219.6	46	1085	18.3	406	17.0	681.2	5.0	0.5	0.6	0.10	0.85	8.23
2153	KBU	0000	30.7614	100.7288	-223.6	43	1307	17.3	406	17.1	679.4	4.2	3.0	0.5	0.71	5.47	7.76
2154	KBU	0000	30.7614	100.7295	-224.3	58	1297	17.3	412	17.0	679.4	4.6	1.4	0.9	0.30	1.57	5.14
2155	KBU	0000	30.7614	100.7301	-227.2	41	1305	17.3	415	17.0	678.9	4.6	1.5	0.7	0.32	2.07	6.47
2156	KBU	0000	30.7614	100.7307	-227.2	53	1294	17.3	401	17.1	680.2	6.0	1.0	0.9	0.16	1.05	6.55
2157	KBU	0000	30.7614	100.7313	-224.9	42	1407	17.3	393	17.0	681.7	6.6	0.7	0.9	0.11	0.83	7.41
2158	KBU	0000	30.7614	100.7320	-228.4	49	1507	17.3	390	16.9	680.0	6.3	2.8	0.8	0.45	3.45	7.71
2159	KBU	0000	30.7614	100.7326	-226.0	45	1591	17.3	387	17.0	681.2	8.0	1.4	1.0	0.18	1.39	7.90
2160	KBU	0000	30.7614	100.7332	-226.0	53	1806	17.3	391	17.0	681.7	6.3	1.6	1.1	0.26	1.53	5.93
2161	KBU	0010	30.7614	100.7338	-226.0	42	1830	17.3	392	17.1	678.4	7.4	0.7	1.3	0.09	0.50	5.59
2162	KBU	0000	30.7613	100.7345	-225.8	47	1969	18.0	392	17.1	683.3	9.9	1.3	1.3	0.13	1.06	7.92
2163	KBU	0000	30.7613	100.7351	-223.6	38	1850	18.0	396	17.1	680.2	8.4	2.1	1.2	0.26	1.72	6.74
2164	KBU	0000	30.7613	100.7357	-225.4	59	1957	18.0	397	17.2	681.7	7.3	1.0	1.3	0.14	0.82	5.75
2165	KBU	0000	30.7613	100.7363	-226.1	53	1951	18.0	402	17.3	679.4	6.0	3.0	1.3	0.50	2.25	4.47
2166	KBU	0000	30.7613	100.7369	-227.1	52	1958	18.0	402	17.1	680.7	6.0	2.1	1.2	0.34	1.68	4.87
2167	KBU	0000	30.7613	100.7376	-226.7	39	1731	18.0	400	17.1	680.7	7.3	1.0	1.2	0.14	0.84	5.89
2168	KBU	0000	30.7613	100.7382	-217.7	62	1933	18.0	403	17.1	684.3	7.0	2.1	1.1	0.31	2.00	6.53
2169	KBU	0000	30.7613	100.7388	-222.5	47	2027	18.0	403	17.1	680.2	10.6	1.4	1.4	0.13	1.00	7.55
2170	KBU	0000	30.7613	100.7394	-224.2	49	1901	18.0	405	17.1	682.3	8.5	2.4	1.1	0.28	2.13	7.67
2171	KBU	0000	30.7613	100.7401	-223.1	39	1955	16.7	407	17.1	681.7	8.8	2.4	1.4	0.28	1.76	6.35
2172	KBU	0000	30.7612	100.7407	-225.3	50	1940	16.7	402	16.9	679.4	9.9	1.7	1.0	0.17	1.65	9.64
2173	KBU	0000	30.7612	100.7413	-225.3	50	1919	16.7	398	17.1	682.3	8.0	2.4	1.0	0.31	2.39	7.82
2174	KBU	0010	30.7612	100.7419	-225.3	33	1953	16.7	394	17.1	680.2	10.5	0.4	1.8	0.04	0.24	5.68
2175	KBU	0000	30.7612	100.7426	-221.5	35	1929	16.7	391	16.9	680.7	9.1	1.8	1.3	0.20	1.44	7.08
2176	KBU	0000	30.7612	100.7432	-221.0	51	1853	16.7	388	16.9	682.8	9.8	1.9	1.0	0.20	1.94	9.90
2177	KBU	0000	30.7612	100.7438	-221.5	50	1973	16.7	385	16.9	680.2	7.7	3.0	1.3	0.38	2.25	5.85
2178	KBU	0010	30.7612	100.7444	-221.5	55	1993	16.7	380	16.9	681.7	11.0	0.2	1.6	0.02	0.14	6.77
2179	KBU	0000	30.7612	100.7451	-221.1	40	1992	16.7	375	16.8	681.2	8.8	2.4	1.3	0.27	1.84	6.86
2180	KBU	0000	30.7612	100.7457	-218.9	48	1979	14.7	376	16.8	681.7	7.4	2.2	1.1	0.30	2.01	6.73
2181	KBU	0000	30.7612	100.7463	-220.9	43	1975	14.7	385	16.7	681.7	9.5	1.8	1.1	0.19	1.71	8.80
2182	KBU	0000	30.7611	100.7469	-218.6	59	2006	14.7	386	16.7	681.2	9.2	2.1	0.9	0.22	2.33	10.40
2183	KBU	0000	30.7611	100.7476	-217.5	54	1928	14.7	385	16.9	680.7	8.5	2.3	1.2	0.27	1.87	6.97
2184	KBU	0000	30.7611	100.7482	-216.5	53	1959	14.7	386	16.8	682.3	7.0	1.1	1.4	0.16	0.81	5.12
2185	KBU	0000	30.7611	100.7488	-216.5	61	1799	14.7	384	16.7	681.7	7.7	1.8	1.2	0.24	1.51	6.29
2186	KBU	0000	30.7611	100.7494	-212.5	47	1611	14.7	386	16.9	681.7	6.9	1.8	1.1	0.26	1.67	6.46
2187	KBU	0000	30.7611	100.7501	-214.1	39	1635	14.7	390	16.7	681.7	8.3	1.7	0.9	0.21	1.87	9.09
2188	KBU	0000	30.7611	100.7507	-212.1	46	1443	14.7	394	16.7	682.3	8.1	0.9	0.8	0.11	1.07	9.82
2189	KBU	0000	30.7611	100.7513	-213.1	52	1352	17.9	405	16.7	680.2	6.2	0.9	0.9	0.14	1.04	7.18
2190	KBU	0000	30.7611	100.7519	-212.1	63	1395	17.9	407	16.7	680.2	7.6	0.7	0.9	0.10	0.85	8.71
2191	KBU	0010	30.7611	100.7526	-211.7	37	1338	17.9	404	16.7	680.2	6.7	0.2	0.6	0.03	0.35	10.62
2192	KBU	0000	30.7610	100.7532	-209.2	38	1426	17.9	400	16.9	680.2	5.7	3.0	0.9	0.52	3.22	6.25
2193	KBU	0000	30.7610	100.7538	-211.9	51	1422	17.9	396	16.7	681.7	6.2	1.8	0.8	0.30	2.24	7.45
2194	KBU	0000	30.7610	100.7544	-209.2	53	1451	17.9	393	16.8	681.7	5.5	1.6	0.9	0.28	1.79	6.29
2195	KBU	0010	30.7610	100.7551	-206.4	42	1553	17.9	390	16.7	680.7	8.1	0.4	1.0	0.05	0.44	8.03
2196	KBU	0000	30.7610	100.7557	-205.9	45	1467	17.9	388	16.7	679.4	5.9	2.0	0.8	0.34	2.36	6.94
2197	KBU	0000	30.7610	100.7563	-205.9	53	1467	17.9	383	16.8	682.3	5.3	0.9	1.0	0.17	0.91	5.43

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2198	KBU	0000	30.7610	100.7569	-203.4	43	1482	17.2	375	16.7	680.7	5.6	1.9	1.0	0.34	1.85	5.38
2199	KBU	0000	30.7610	100.7575	-202.0	48	1416	17.2	377	16.7	679.4	7.1	2.6	0.7	0.36	3.53	9.71
2200	KBU	0000	30.7610	100.7582	-202.5	46	1494	17.2	381	16.7	682.8	4.6	2.8	0.7	0.61	3.88	6.37
2201	KBU	0000	30.7610	100.7588	-196.0	33	1458	17.2	387	16.8	681.2	5.7	2.1	0.8	0.36	2.51	6.94
2202	KBU	0000	30.7610	100.7594	-198.7	56	1563	17.2	391	16.9	680.0	6.2	2.0	1.0	0.32	1.94	5.97
2203	KBU	0000	30.7609	100.7600	-198.3	41	1570	17.2	386	16.9	680.7	8.5	1.6	0.9	0.19	1.83	9.62
2204	KBU	0000	30.7609	100.7607	-196.8	38	1556	17.2	387	16.9	680.2	7.3	2.2	0.8	0.31	2.65	8.70
2205	KBU	0000	30.7609	100.7613	-195.8	49	1631	17.2	388	16.8	682.3	7.0	1.2	1.2	0.17	0.96	5.67
2206	KBU	0000	30.7609	100.7619	-195.1	56	1639	17.2	388	16.8	680.2	5.6	1.9	1.2	0.34	1.61	4.69
2207	KBU	0000	30.7609	100.7625	-191.4	54	1904	16.8	392	16.7	681.2	6.9	2.8	1.2	0.41	2.36	5.74
2208	KBU	0000	30.7609	100.7632	-190.4	43	1655	16.8	388	16.7	680.7	7.0	1.3	1.1	0.19	1.24	6.53
2209	KBU	0000	30.7609	100.7638	-190.4	47	1815	16.8	386	16.7	680.7	8.1	1.4	1.5	0.17	0.96	5.52
2210	KBU	0000	30.7609	100.7644	-189.7	44	1885	16.8	386	16.8	682.3	9.2	2.4	1.1	0.26	2.14	8.08
2211	KBU	0000	30.7609	100.7650	-186.8	43	1922	16.8	382	16.7	681.7	10.3	1.7	1.2	0.16	1.45	8.82
2212	KBU	0000	30.7609	100.7657	-184.8	40	1893	16.8	383	16.8	680.2	8.3	2.2	1.3	0.27	1.74	6.47
2213	KBU	0000	30.7608	100.7663	-183.5	54	1973	16.8	378	16.7	682.3	7.0	1.6	1.6	0.22	0.98	4.42
2214	KBU	0000	30.7608	100.7669	-178.8	43	1950	16.8	376	16.7	682.3	8.3	3.0	1.1	0.37	2.70	7.36
2215	KBU	0000	30.7608	100.7675	-178.4	45	1949	16.8	377	16.7	680.7	9.0	0.7	1.3	0.08	0.56	6.80
2216	KBU	0000	30.7608	100.7682	-174.1	61	1785	17.3	374	16.7	682.3	8.3	1.8	1.0	0.22	1.78	8.26
2217	KBU	0000	30.7608	100.7688	-177.1	39	1624	17.3	371	16.7	682.3	6.9	2.0	0.8	0.29	2.42	8.30
2218	KBU	0000	30.7608	100.7694	-174.6	50	1718	17.3	366	16.7	681.2	6.7	2.5	1.0	0.37	2.57	6.86
2219	KBU	0000	30.7608	100.7700	-172.3	59	1713	17.3	363	16.8	681.7	6.3	1.4	1.0	0.22	1.35	6.05
2220	KBU	0000	30.7608	100.7707	-171.8	44	1586	17.3	359	16.7	680.2	7.3	1.1	1.0	0.15	1.13	7.43
2221	KBU	0000	30.7608	100.7713	-171.8	35	1569	17.3	353	16.7	682.3	6.6	2.1	0.9	0.33	2.29	7.01
2222	KBU	0010	30.7608	100.7719	-172.1	42	1676	17.3	354	16.7	682.3	6.6	0.6	1.3	0.09	0.45	4.96
2223	KBU	0000	30.7607	100.7725	-168.2	48	1821	17.3	359	16.7	682.8	7.3	2.4	1.1	0.34	2.28	6.79
2224	KBU	0000	30.7607	100.7732	-166.7	57	1774	17.3	361	16.9	682.3	8.0	1.4	1.5	0.18	0.96	5.47
2225	KBU	0000	30.7607	100.7738	-165.2	57	1764	18.4	359	16.7	682.3	6.3	0.7	1.1	0.11	0.62	5.82
2226	KBU	0000	30.7607	100.7744	-165.2	51	2075	18.4	361	16.7	680.7	9.7	2.5	1.2	0.26	2.09	8.02
2227	KBU	0000	30.7607	100.7750	-163.3	48	1795	18.4	368	16.7	679.4	8.5	1.1	1.1	0.13	0.99	7.61
2228	KBU	0000	30.7607	100.7757	-162.0	61	1776	18.4	374	16.7	682.3	6.9	2.2	1.4	0.32	1.55	4.80
2229	KBU	0000	30.7607	100.7763	-160.5	52	1684	18.4	375	16.8	678.4	8.3	1.5	1.1	0.18	1.30	7.22
2230	KBU	0000	30.7607	100.7769	-159.0	45	1616	18.4	377	16.7	681.2	6.2	1.6	1.0	0.25	1.59	6.29
2231	KBU	0000	30.7607	100.7775	-157.9	49	1667	18.4	382	16.7	681.2	8.3	1.0	1.2	0.13	0.86	6.86
2232	KBU	0000	30.7607	100.7781	-157.9	40	1548	18.4	386	16.7	680.7	8.4	0.7	1.1	0.09	0.69	7.84
2233	KBU	0000	30.7606	100.7788	-157.9	36	1663	18.4	393	16.9	680.2	7.1	2.1	1.0	0.30	2.19	7.29
2234	KBU	0000	30.7606	100.7794	-150.6	44	1626	15.2	395	16.7	680.7	6.7	1.6	1.2	0.23	1.35	5.83
2235	KBU	0000	30.7606	100.7800	-152.2	47	1444	15.2	391	16.7	680.7	5.2	1.7	1.0	0.33	1.68	5.13
2236	KBU	0000	30.7606	100.7806	-153.5	37	1521	15.2	391	16.7	680.2	5.0	1.2	1.0	0.24	1.16	4.94
2237	KBU	0000	30.7606	100.7813	-150.7	59	1631	15.2	391	16.9	678.4	4.8	2.0	1.0	0.42	2.00	4.76
2238	KBU	0000	30.7606	100.7819	-150.7	43	1451	15.2	396	16.9	678.4	5.7	0.7	0.9	0.12	0.73	6.32
2239	KBU	0010	30.7606	100.7825	-148.1	45	1431	15.2	395	17.0	681.2	6.9	0.4	1.0	0.06	0.43	6.65
2240	KBU	0000	30.7606	100.7831	-146.6	46	1645	15.2	398	17.0	680.2	6.3	1.6	1.2	0.25	1.31	5.32
2241	KBU	0000	30.7606	100.7838	-142.1	53	1502	15.2	401	16.9	680.2	5.6	1.2	0.9	0.21	1.38	6.53
2242	KBU	0000	30.7606	100.7844	-143.8	55	1503	15.2	403	17.0	678.9	5.7	1.8	1.0	0.31	1.83	5.92
2243	KBU	0010	30.7605	100.7850	-140.3	46	1444	16.3	409	17.0	680.0	6.6	0.4	1.0	0.06	0.36	6.45
2244	KBU	0000	30.7605	100.7856	-140.3	53	1539	16.3	416	17.0	681.7	5.2	2.1	1.0	0.40	2.09	5.23
2245	KBU	0000	30.7605	100.7863	-145.5	52	1612	16.3	418	17.1	680.2	5.5	3.0	0.8	0.54	3.92	7.23
2246	KBU	0000	30.7605	100.7869	-146.3	46	1684	16.3	418	17.1	680.7	9.1	1.9	0.7	0.21	2.77	13.11
2247	KBU	0000	30.7605	100.7875	-143.4	57	1520	16.3	413	17.1	678.4	6.7	1.8	0.9	0.28	1.99	7.23
2248	KBU	0000	30.7605	100.7881	-142.9	49	1498	16.3	410	17.1	680.2	5.3	3.0	1.0	0.57	2.97	5.21
2249	KS	0000	30.7605	100.7888	-140.9	50	1296	16.3	407	17.0	679.4	4.6	2.3	0.5	0.50	4.32	8.70
2250	KS	0000	30.7605	100.7894	-140.9	57	1404	16.3	399	17.1	682.8	4.2	1.6	0.8	0.37	1.98	5.34
2251	KS	0000	30.7605	100.7900	-141.2	42	1175	16.3	397	17.1	679.4	4.2	1.6	0.6	0.37	2.77	7.48
2252	KS	0010	30.7605	100.7906	-147.2	41	1192	16.0	395	17.1	680.2	5.0	0.5	0.7	0.10	0.75	7.26
2253	KS	0000	30.7605	100.7913	-139.7	51	1104	16.0	401	17.0	680.7	3.6	2.0	0.4	0.55	4.66	8.49
2254	KS	0000	30.7604	100.7919	-139.2	37	1138	16.0	410	17.1	682.8	3.6	2.4	0.6	0.65	4.00	6.15

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2255	KS	0000	30.7604	100.7925	-138.6	46	1045	16.0	406	17.1	680.2	4.1	2.1	0.5	0.53	4.38	8.29
2256	KS	0000	30.7604	100.7931	-138.6	69	1067	16.0	403	17.1	680.2	3.5	1.0	0.4	0.30	2.42	8.16
2257	KS	0000	30.7604	100.7938	-137.8	46	1115	16.0	413	17.1	682.8	3.4	1.6	0.5	0.46	2.99	6.45
2258	KS	0000	30.7604	100.7944	-137.3	50	1142	16.0	423	17.1	682.8	3.6	1.3	0.6	0.37	2.21	6.04
2259	KS	0000	30.7604	100.7950	-137.4	36	1267	16.0	430	17.1	682.3	4.6	1.1	1.0	0.24	1.15	4.76
2260	KS	0000	30.7604	100.7956	-137.9	52	1175	16.0	430	17.1	681.7	3.4	1.8	0.4	0.55	4.32	7.84
2261	KS	0000	30.7604	100.7962	-137.9	47	1304	17.4	425	17.1	681.2	5.6	1.8	0.3	0.32	6.22	19.60
2262	KS	0000	30.7604	100.7969	-137.9	58	1153	17.4	424	17.0	680.0	4.5	2.1	0.4	0.46	4.72	10.21
2263	KS	0000	30.7604	100.7975	-137.5	49	1252	17.4	424	17.1	681.7	4.9	1.6	0.9	0.32	1.79	5.65
2264	KS	0000	30.7603	100.7981	-138.5	43	1134	17.4	427	17.1	683.3	3.8	1.5	0.5	0.39	2.74	6.99
2265	KS	0000	30.7603	100.7987	-137.8	39	1224	17.4	425	17.1	681.2	5.0	1.0	0.7	0.19	1.37	7.16
2266	KS	0000	30.7603	100.7994	-139.0	44	1232	17.4	423	17.2	680.7	4.9	0.6	0.8	0.12	0.78	6.49
2267	QU	0000	30.7603	100.8000	-138.5	42	1197	17.4	423	17.3	682.8	3.5	1.7	0.5	0.49	3.21	6.59
2268	QU	0010	30.7603	100.8006	-138.5	50	1209	17.4	420	17.3	680.7	6.4	0.6	0.8	0.09	0.77	8.41
2269	QU	0000	30.7603	100.8012	-139.2	51	1319	17.4	420	17.3	682.3	5.0	2.4	0.6	0.48	4.06	8.37
2270	QU	0000	30.7603	100.8019	-139.5	32	1038	16.7	412	17.2	684.3	2.7	1.8	0.4	0.70	4.42	6.36
2271	QU	0000	30.7603	100.8025	-139.8	41	1154	16.7	408	17.2	683.3	5.6	0.9	0.6	0.16	1.50	9.46
2272	QU	0000	30.7603	100.8031	-140.6	40	1204	16.7	422	17.3	680.2	6.4	3.0	0.3	0.46	10.00	21.76
2273	QU	0000	30.7603	100.8037	-140.8	33	1236	16.7	431	17.3	680.7	6.2	1.8	0.6	0.29	3.22	11.17
2274	QU	0010	30.7602	100.8044	-140.8	55	1125	16.7	438	17.3	678.9	4.9	0.1	0.8	0.03	0.19	6.32
2275	QU	0000	30.7602	100.8050	-141.2	44	1166	16.7	442	17.3	678.9	5.9	1.0	0.7	0.18	1.54	8.73
2276	QU	0000	30.7602	100.8056	-143.2	34	889	16.7	441	17.3	680.2	3.1	1.7	0.5	0.55	3.71	6.70
2277	QU	0000	30.7602	100.8062	-145.7	37	927	16.7	443	17.3	680.2	3.4	1.6	0.5	0.46	2.93	6.33
2278	QU	0000	30.7602	100.8069	-139.9	48	914	16.7	444	17.3	680.7	2.8	1.0	0.5	0.37	2.03	5.49
2279	QU	0000	30.7602	100.8075	-145.3	48	878	16.6	450	17.3	678.4	2.0	1.7	0.3	0.87	6.67	7.68
2280	QU	0000	30.7602	100.8081	-145.3	44	856	16.6	460	17.3	683.3	3.1	1.3	0.3	0.43	5.02	11.61
2281	QU	0000	30.7602	100.8087	-147.5	44	1091	16.6	470	17.3	681.7	5.2	0.7	0.8	0.14	0.91	6.34
2282	QU	0000	30.7602	100.8094	-149.0	49	1170	16.6	472	17.3	680.2	5.9	1.0	0.7	0.16	1.43	8.73
2283	QU	0000	30.7602	100.8100	-148.4	48	1477	16.6	478	17.3	680.7	4.5	1.0	1.1	0.23	0.99	4.26
2284	QU	0000	30.7601	100.8106	-150.1	33	1513	16.6	482	17.2	680.2	6.2	2.5	0.7	0.41	3.63	8.87
2285	QU	0000	30.7601	100.8112	-151.6	39	1807	16.6	489	17.3	679.4	10.3	1.3	1.4	0.13	0.98	7.63
2286	QU	0000	30.7601	100.8119	-151.6	49	1891	16.6	485	17.3	682.8	9.7	1.6	1.4	0.17	1.20	7.12
2287	QU	0000	30.7601	100.8125	-150.2	45	1775	16.6	485	17.3	680.7	6.7	2.4	1.1	0.36	2.30	6.33
2288	QU	0000	30.7601	100.8131	-151.0	37	1871	16.6	493	17.1	679.4	10.6	2.3	1.2	0.22	1.95	9.06
2289	QU	0000	30.7601	100.8138	-147.7	44	1794	16.6	498	17.1	680.7	8.4	2.2	1.4	0.26	1.59	6.01
2290	QU	0000	30.7601	100.8144	-148.2	52	1766	16.6	493	17.2	680.7	9.4	0.9	1.2	0.09	0.72	7.59
2291	QU	0000	30.7601	100.8151	-148.0	36	1802	16.6	489	17.3	681.7	10.2	1.6	1.3	0.16	1.21	7.58
2292	QU	0000	30.7601	100.8157	-149.3	48	1859	16.6	483	17.2	681.7	9.2	2.4	1.1	0.26	2.20	8.30
2293	QU	0000	30.7601	100.8163	-151.5	52	1919	16.6	477	17.1	680.7	10.3	1.2	1.4	0.11	0.82	7.15
2294	QU	0000	30.7601	100.8170	-153.5	43	1780	16.6	467	17.2	680.0	8.7	1.2	1.5	0.14	0.80	5.86
2295	QU	0000	30.7601	100.8176	-153.9	53	1719	16.6	464	17.1	680.2	9.0	1.4	1.1	0.16	1.26	8.05
2296	QU	0000	30.7601	100.8183	-154.1	46	1659	16.6	457	17.3	679.4	7.1	1.0	1.2	0.13	0.83	6.19
2297	QU	0000	30.7601	100.8189	-154.1	47	1671	17.8	445	17.1	682.3	5.7	1.6	1.0	0.27	1.51	5.57
2298	QU	0010	30.7601	100.8196	-158.6	53	1658	17.8	440	17.1	680.0	7.7	0.4	1.1	0.05	0.32	6.73
2299	QU	0000	30.7601	100.8202	-155.5	46	1634	17.8	437	17.1	683.3	6.6	1.8	1.0	0.28	1.85	6.58
2300	KS	0010	30.7601	100.8209	-157.2	50	1505	17.8	435	17.1	680.7	6.9	0.2	1.1	0.03	0.21	6.52
2301	KS	0010	30.7601	100.8215	-157.7	56	1702	17.8	434	17.1	683.8	7.7	0.4	1.3	0.05	0.28	5.80
2302	KS	0000	30.7601	100.8222	-159.0	48	1449	17.8	434	17.1	679.4	6.2	2.7	0.6	0.43	4.75	10.97
2303	KS	0000	30.7601	100.8228	-158.7	41	1493	17.8	433	17.1	680.2	6.4	1.0	0.8	0.16	1.32	8.19
2304	KS	0000	30.7601	100.8234	-158.7	50	1554	17.8	432	17.1	684.3	6.2	2.1	1.1	0.35	1.95	5.59
2305	KS	0000	30.7601	100.8241	-159.9	50	1471	17.8	434	17.1	684.8	5.7	1.5	0.8	0.26	1.96	7.60
2306	KS	0000	30.7602	100.8247	-160.4	44	1564	15.7	435	17.1	682.3	6.2	1.8	0.8	0.29	2.20	7.64
2307	KS	0000	30.7602	100.8254	-158.3	38	1388	15.7	436	17.1	683.8	6.6	1.4	0.7	0.21	2.00	9.34
2308	KS	0000	30.7602	100.8260	-164.5	41	1298	15.7	436	17.2	679.4	5.6	1.0	0.7	0.19	1.39	7.51
2309	KS	0000	30.7602	100.8267	-164.5	36	1442	15.7	434	17.3	682.3	6.0	2.4	0.8	0.39	2.83	7.19
2310	KS	0000	30.7602	100.8273	-163.3	50	1503	15.7	427	17.3	681.2	6.3	1.6	0.7	0.26	2.28	8.82
2311	KS	0000	30.7602	100.8280	-165.6	50	1525	15.7	423	17.3	680.7	5.3	2.0	1.0	0.38	2.08	5.54

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2312	KS	0000	30.7602	100.8286	-162.4	30	1384	15.7	415	17.3	682.3	5.5	2.0	0.6	0.37	3.16	8.63
2313	KS	0000	30.7602	100.8292	-163.1	51	1541	15.7	406	17.3	680.0	6.2	1.6	0.7	0.25	2.15	8.50
2314	KS	0000	30.7602	100.8299	-166.6	54	1558	15.7	407	17.3	681.7	6.4	1.5	0.7	0.23	1.99	8.64
2315	KS	0000	30.7602	100.8305	-166.3	57	1619	16.5	407	17.3	681.7	8.3	0.7	0.8	0.09	0.92	10.24
2316	KS	0000	30.7602	100.8312	-164.3	37	1501	16.5	411	17.3	682.3	5.6	1.9	0.8	0.34	2.51	7.31
2317	KS	0000	30.7602	100.8318	-165.3	54	1416	16.5	414	17.4	684.3	5.5	0.8	0.9	0.15	0.90	6.01
2318	KS	0000	30.7602	100.8325	-164.8	62	1388	16.5	410	17.3	680.7	4.5	2.0	0.7	0.45	3.01	6.75
2319	KS	0000	30.7602	100.8331	-165.2	43	1294	16.5	411	17.3	682.3	2.9	2.8	0.6	0.96	5.01	5.24
2320	KS	0000	30.7602	100.8338	-165.7	52	1282	16.5	409	17.3	683.3	6.2	0.8	0.6	0.13	1.29	9.73
2321	KS	0000	30.7602	100.8344	-165.7	41	1171	16.5	412	17.3	682.3	5.5	1.4	0.9	0.26	1.57	6.08
2322	KS	0000	30.7602	100.8351	-166.7	48	1089	16.5	415	17.3	682.3	5.6	1.1	0.6	0.20	1.98	9.97
2323	KS	0010	30.7602	100.8357	-164.9	46	1112	16.5	410	17.3	682.3	3.5	0.6	0.6	0.17	1.04	6.12
2324	KBU	0000	30.7602	100.8363	-165.9	39	1062	18.9	405	17.3	680.7	4.9	1.8	0.5	0.36	3.87	10.67
2325	KBU	0000	30.7602	100.8370	-165.6	46	991	18.9	395	17.2	681.2	4.3	1.2	0.6	0.27	2.00	7.33
2326	KBU	0010	30.7602	100.8376	-165.9	44	1023	18.9	394	17.3	680.0	3.5	0.5	0.5	0.15	0.98	6.59
2327	KBU	0010	30.7602	100.8383	-164.2	42	1018	18.9	393	17.3	681.2	5.2	0.0	0.6	0.00	0.00	8.75
2328	KBU	0000	30.7602	100.8389	-165.2	49	1200	18.9	384	17.3	683.3	5.2	1.4	0.7	0.27	2.03	7.46
2329	KBU	0000	30.7602	100.8396	-165.0	44	1133	18.9	376	17.2	682.3	4.6	0.9	0.7	0.19	1.32	6.86
2330	KBU	0010	30.7602	100.8402	-164.7	49	1161	18.9	359	17.3	682.8	4.6	0.7	0.7	0.14	0.95	6.56
2331	KBU	0000	30.7602	100.8409	-163.8	31	1210	18.9	345	17.1	683.8	4.2	1.7	0.4	0.41	3.88	9.57
2332	KBU	0000	30.7602	100.8415	-163.3	52	1323	18.9	343	17.3	681.7	6.3	1.3	0.7	0.20	1.84	9.21
2333	KBU	0000	30.7602	100.8421	-163.3	39	1241	18.1	336	17.1	681.2	5.3	1.4	0.8	0.26	1.66	6.28
2334	KBU	0000	30.7602	100.8428	-163.3	50	1601	18.1	327	17.1	684.3	5.9	2.0	1.2	0.34	1.69	4.97
2335	KBU	0000	30.7602	100.8434	-162.3	56	1479	18.1	328	17.3	682.8	4.8	1.5	1.1	0.31	1.37	4.40
2336	KBU	0000	30.7602	100.8441	-161.0	46	1791	18.1	332	17.1	680.7	6.9	2.4	1.1	0.35	2.11	6.11
2337	KBU	0010	30.7602	100.8447	-160.0	44	1733	18.1	343	17.1	681.2	9.8	-0.1	1.2	0.00	0.00	8.28
2338	KBU	0000	30.7602	100.8454	-161.3	60	1783	18.1	352	17.1	680.2	7.6	1.4	1.0	0.19	1.36	7.33
2339	KBU	0010	30.7602	100.8460	-160.9	47	1844	18.1	354	17.1	680.2	6.6	0.6	1.7	0.09	0.35	3.91
2340	KBU	0000	30.7602	100.8467	-159.6	41	1849	18.1	359	17.1	680.2	7.1	1.4	1.3	0.20	1.12	5.69
2341	KBU	0000	30.7602	100.8473	-158.9	40	1793	18.1	361	17.3	682.8	8.5	0.8	1.3	0.10	0.64	6.69
2342	KBU	0000	30.7602	100.8479	-157.9	50	1899	16.9	366	17.3	681.7	7.1	0.7	1.2	0.10	0.59	5.73
2343	KBU	0010	30.7602	100.8486	-155.7	43	1626	16.9	366	17.1	680.7	10.9	0.6	1.1	0.05	0.53	9.72
2344	KBU	0010	30.7602	100.8492	-153.7	55	1713	16.9	365	17.3	679.4	7.7	0.6	1.2	0.08	0.48	6.23
2345	KBU	0000	30.7602	100.8499	-153.7	52	1975	16.9	366	17.2	680.7	9.8	1.6	1.4	0.16	1.15	7.22
2346	KBU	0000	30.7602	100.8505	-153.7	42	1719	16.9	366	17.3	680.7	7.0	2.0	1.2	0.29	1.66	5.81
2347	KBU	0000	30.7602	100.8512	-152.4	53	1855	16.9	372	17.1	679.4	7.0	1.4	1.2	0.20	1.16	5.76
2348	KBU	0000	30.7602	100.8518	-151.7	35	1840	16.9	379	17.1	680.7	8.8	1.4	1.3	0.16	1.09	6.86
2349	KBU	0000	30.7602	100.8525	-150.7	57	2000	16.9	380	17.1	680.7	6.3	3.2	1.4	0.51	2.31	4.57
2350	KBU	0010	30.7602	100.8531	-150.7	40	1802	16.9	386	17.3	681.2	8.4	0.4	1.4	0.04	0.26	5.79
2351	KBU	0000	30.7602	100.8538	-149.3	55	1776	17.2	395	17.3	679.4	8.1	2.4	1.0	0.29	2.39	8.20
2352	KBU	0010	30.7602	100.8544	-148.0	64	1809	17.2	397	17.1	679.4	7.7	0.6	1.4	0.08	0.41	5.39
2353	KBU	0000	30.7602	100.8550	-147.0	44	1742	17.2	395	17.1	680.2	6.2	2.1	1.1	0.35	1.97	5.64
2354	KBU	0000	30.7602	100.8557	-144.8	42	1673	17.2	385	17.1	679.4	6.6	1.8	1.2	0.28	1.54	5.46
2355	KBU	0000	30.7602	100.8563	-143.6	52	1902	17.2	373	17.1	681.7	7.6	1.3	1.4	0.18	0.98	5.57
2356	KBU	0000	30.7602	100.8570	-143.6	42	1604	17.2	365	17.0	682.3	7.8	1.1	1.1	0.14	1.03	7.25
2357	KBU	0000	30.7602	100.8576	-141.4	38	1616	17.2	362	17.0	681.2	7.0	1.0	1.1	0.15	0.98	6.59
2358	KBU	0000	30.7602	100.8583	-141.1	49	1601	17.2	363	17.0	681.2	8.3	1.2	0.9	0.14	1.35	9.41
2359	KS	0010	30.7602	100.8589	-138.1	53	1605	17.2	359	17.1	680.2	9.2	0.2	1.2	0.02	0.19	7.80
2360	KS	0000	30.7602	100.8596	-137.3	52	1271	17.4	359	17.0	680.0	3.5	0.9	0.8	0.25	1.18	4.63
2361	KS	0000	30.7602	100.8602	-135.6	45	1104	17.4	377	16.9	680.2	5.2	1.3	0.6	0.26	2.14	8.32
2362	KS	0000	30.7602	100.8608	-135.6	50	1001	17.4	400	17.1	680.2	4.1	0.8	0.3	0.20	2.42	12.05
2363	KS	0010	30.7602	100.8615	-134.9	48	905	17.4	413	16.9	680.2	3.5	0.2	0.8	0.06	0.28	4.45
2364	KS	0010	30.7602	100.8621	-134.2	48	810	17.4	426	17.0	680.2	3.8	0.2	0.4	0.06	0.59	10.01
2365	KS	0000	30.7602	100.8628	-132.7	53	883	17.4	438	17.1	682.8	4.1	1.0	0.4	0.26	2.36	9.25
2366	KS	0000	30.7603	100.8634	-130.4	57	838	17.4	454	17.1	680.2	4.1	0.7	0.5	0.18	1.54	8.46
2367	KS	0010	30.7603	100.8641	-130.5	47	1009	17.4	463	17.1	680.2	4.5	0.5	0.6	0.12	0.92	7.98
2368	KS	0000	30.7603	100.8647	-130.5	38	1099	17.4	470	17.2	678.9	5.2	1.1	0.6	0.21	1.98	9.23

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2369	KS	0000	30.7603	100.8654	-127.0	45	1430	14.3	473	17.1	680.7	4.9	2.4	0.6	0.48	4.30	8.89
2370	KS	0000	30.7603	100.8660	-125.3	50	1494	14.3	470	17.1	682.8	6.3	1.6	0.8	0.25	1.98	8.02
2371	KS	0000	30.7603	100.8667	-124.2	50	1733	14.3	473	17.1	681.7	9.1	1.8	1.2	0.20	1.54	7.89
2372	QU	0000	30.7603	100.8673	-123.0	59	1494	14.3	472	17.3	679.4	6.2	2.4	0.9	0.40	2.78	7.02
2373	QU	0000	30.7603	100.8679	-122.5	54	1765	14.3	475	17.3	682.8	6.3	2.1	1.2	0.34	1.72	5.06
2374	QU	0000	30.7603	100.8686	-122.5	59	1603	14.3	470	17.3	680.7	5.3	2.0	1.0	0.38	2.00	5.32
2375	QU	0000	30.7603	100.8692	-123.6	36	1586	14.3	459	17.3	681.7	7.8	2.7	0.9	0.35	3.16	9.04
2376	QU	0000	30.7603	100.8699	-121.6	53	1576	14.3	454	17.3	684.3	7.0	2.7	0.7	0.38	3.78	9.94
2377	QU	0000	30.7603	100.8705	-120.6	43	1468	14.3	452	17.3	680.0	6.0	1.6	0.9	0.26	1.66	6.41
2378	QU	0000	30.7603	100.8712	-122.1	43	1464	13.8	451	17.2	682.3	5.9	1.6	1.0	0.28	1.70	6.13
2379	QU	0000	30.7603	100.8718	-120.9	41	1589	13.8	449	17.3	680.2	5.7	3.1	0.9	0.54	3.28	6.05
2380	QU	0000	30.7603	100.8725	-120.9	52	1837	13.8	445	17.3	681.7	5.0	3.3	1.3	0.65	2.44	3.77
2381	QU	0000	30.7603	100.8731	-120.9	46	1969	13.8	438	17.3	682.8	8.8	1.8	1.5	0.21	1.25	5.96
2382	QU	0000	30.7603	100.8737	-121.9	34	1804	13.8	428	17.3	682.8	10.1	1.5	1.3	0.15	1.17	7.96
2383	QU	0000	30.7603	100.8744	-120.1	50	2042	13.8	423	17.3	683.3	7.7	2.2	1.4	0.29	1.61	5.59
2384	QU	0000	30.7603	100.8750	-121.4	47	2071	13.8	418	17.4	682.8	5.9	2.7	1.1	0.45	2.35	5.19
2385	QU	0000	30.7603	100.8757	-121.6	48	2160	13.8	411	17.3	684.3	9.4	2.9	1.4	0.31	2.01	6.52
2386	QU	0000	30.7603	100.8763	-121.6	39	1984	13.8	402	17.4	684.3	7.4	3.8	0.9	0.51	4.20	8.26
2387	QU	0000	30.7603	100.8770	-118.0	59	1877	13.6	402	17.4	684.8	8.1	1.3	1.1	0.15	1.13	7.30
2388	QU	0000	30.7603	100.8776	-110.7	53	2060	13.6	406	17.3	685.3	9.5	1.3	1.8	0.14	0.75	5.39
2389	QU	0000	30.7603	100.8783	-104.7	57	2217	13.6	411	17.4	684.3	7.6	3.2	1.3	0.42	2.48	5.88
2390	QAL	0000	30.7603	100.8789	-103.0	33	2252	13.6	406	17.4	686.3	9.9	2.8	1.5	0.28	1.87	6.62
2391	QAL	0000	30.7603	100.8795	-107.1	47	2149	13.6	399	17.5	684.3	10.6	1.8	1.4	0.17	1.30	7.50
2392	QAL	0010	30.7603	100.8802	-107.1	54	2127	13.6	399	17.5	685.8	7.8	0.7	1.8	0.08	0.36	4.27
2393	QAL	0000	30.7603	100.8808	-102.1	49	2149	13.6	397	17.4	684.3	9.1	2.4	1.3	0.27	1.87	6.96
2394	QAL	0000	30.7603	100.8815	-102.1	40	1993	13.6	404	17.5	683.8	7.0	2.0	1.6	0.29	1.23	4.31
2395	QAL	0000	30.7603	100.8821	-100.8	51	2275	13.6	400	17.5	684.3	7.4	3.3	1.6	0.44	2.07	4.72
2396	QAL	0000	30.7603	100.8828	-102.8	49	2017	14.7	396	17.5	683.3	8.7	1.9	1.2	0.22	1.57	7.09
2397	QAL	0000	30.7603	100.8834	-103.8	51	2176	14.7	395	17.5	685.3	8.5	2.5	1.4	0.29	1.75	5.93
2398	QAL	0000	30.7603	100.8841	-103.8	44	2150	14.7	392	17.5	682.3	8.7	2.4	1.5	0.28	1.60	5.67
2399	QAL	0000	30.7603	100.8847	-102.9	62	2203	14.7	396	17.5	686.3	9.1	2.6	1.6	0.28	1.60	5.61
2400	QAL	0000	30.7603	100.8854	-103.9	44	2137	14.7	396	17.5	685.8	10.1	1.3	1.3	0.13	1.01	7.65
2401	QAL	0000	30.7603	100.8860	-102.9	45	2302	14.7	394	17.6	686.3	8.7	2.1	1.5	0.25	1.43	5.78
2402	QAL	0000	30.7603	100.8866	-106.1	56	2142	14.7	388	17.6	683.8	9.9	1.2	1.3	0.12	0.89	7.49
2403	QAL	0000	30.7603	100.8873	-104.7	59	2180	14.7	388	17.5	685.3	8.7	2.0	1.4	0.23	1.38	5.99
2404	QAL	0000	30.7603	100.8879	-104.7	48	2158	14.7	392	17.5	684.8	7.7	2.7	1.6	0.36	1.70	4.77
2405	QAL	0000	30.7603	100.8886	-110.7	36	2178	15.7	393	17.6	683.8	11.0	1.9	1.5	0.17	1.27	7.32
2406	QAL	0000	30.7603	100.8892	-106.2	35	2148	15.7	389	17.5	685.3	9.8	1.0	1.4	0.11	0.75	7.11
2407	QAL	0000	30.7603	100.8899	-108.9	39	2270	15.7	388	17.5	682.8	8.0	3.6	1.4	0.45	2.63	5.79
2408	QAL	0000	30.7603	100.8905	-110.7	41	2011	15.7	386	17.5	683.3	8.0	1.6	1.4	0.19	1.13	5.79
2409	QAL	0000	30.7603	100.8912	-111.2	46	2040	15.7	384	17.5	685.3	7.7	2.4	1.1	0.31	2.25	7.32
2410	QAL	0000	30.7603	100.8918	-111.2	41	2238	15.7	386	17.5	683.3	10.9	2.1	1.6	0.19	1.28	6.73
2411	QAL	0000	30.7603	100.8924	-111.3	50	2192	15.7	385	17.6	685.3	6.9	2.8	1.6	0.41	1.76	4.28
2412	QAL	0000	30.7603	100.8931	-112.3	49	2197	15.7	384	17.5	686.3	9.8	1.9	1.4	0.20	1.38	7.01
2413	QU	0000	30.7603	100.8937	-114.0	51	2036	15.7	384	17.5	684.3	9.7	1.3	1.3	0.13	0.93	7.17
2414	QU	0000	30.7603	100.8944	-114.3	47	2017	16.8	383	17.5	684.3	6.9	1.7	1.7	0.25	1.02	4.12
2415	QU	0010	30.7603	100.8950	-113.9	52	2219	16.8	384	17.4	684.3	11.0	0.6	1.4	0.05	0.42	7.79
2416	QU	0000	30.7603	100.8957	-115.1	36	2139	16.8	385	17.5	684.3	10.3	2.0	1.4	0.19	1.46	7.57
2417	QU	0000	30.7603	100.8963	-117.1	53	2159	16.8	387	17.6	685.3	9.8	1.8	1.2	0.19	1.52	8.07
2418	QU	0000	30.7603	100.8970	-117.9	36	2054	16.8	390	17.6	682.8	9.7	1.2	1.4	0.12	0.85	6.91
2419	QU	0000	30.7603	100.8976	-118.3	53	1988	16.8	395	17.6	682.8	9.5	1.8	1.1	0.19	1.63	8.40
2420	QU	0000	30.7603	100.8982	-119.6	40	2006	16.8	404	17.8	684.3	8.1	2.9	1.4	0.36	2.11	5.94
2421	QU	0000	30.7603	100.8989	-119.6	42	1941	16.8	405	17.7	682.8	8.3	1.3	1.3	0.16	1.05	6.53
2422	QU	0000	30.7603	100.8995	-121.8	46	1954	16.8	401	17.8	683.3	8.8	1.1	1.4	0.13	0.79	6.31
2423	QU	0000	30.7603	100.9002	-118.9	38	1723	17.8	402	17.7	684.8	7.7	2.1	1.3	0.28	1.59	5.71
2424	QU	0000	30.7603	100.9008	-123.4	50	1688	17.8	399	17.6	684.3	7.3	1.7	0.9	0.23	1.87	8.01
2425	QU	0000	30.7603	100.9015	-124.4	42	1563	17.8	403	17.8	684.8	6.7	1.8	0.9	0.26	1.98	7.48

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2426	QU	0000	30.7603	100.9021	-126.9	42	1551	17.8	403	17.7	683.3	6.4	1.9	1.0	0.30	1.94	6.50
2427	QU	0000	30.7604	100.9028	-126.5	49	1548	17.8	401	17.7	681.2	5.0	2.3	0.7	0.46	3.17	6.95
2428	QU	0010	30.7604	100.9034	-127.3	55	1650	17.8	401	17.8	684.3	6.7	0.5	1.3	0.08	0.39	5.06
2429	KS	0000	30.7604	100.9041	-129.0	44	1525	17.8	399	17.7	682.8	5.7	1.2	1.0	0.21	1.15	5.57
2430	KS	0010	30.7604	100.9047	-130.0	37	1603	17.8	402	17.7	682.8	6.6	0.5	1.2	0.08	0.42	5.33
2431	KS	0000	30.7604	100.9053	-131.2	43	1796	17.8	400	17.8	682.3	7.1	2.3	1.1	0.32	2.08	6.48
2432	KS	0000	30.7604	100.9060	-133.0	58	1894	19.2	401	17.8	685.3	6.4	2.6	1.2	0.40	2.10	5.21
2433	KS	0000	30.7604	100.9066	-133.0	38	1728	19.2	396	17.7	682.3	8.5	1.5	1.5	0.17	0.97	5.58
2434	KS	0000	30.7604	100.9073	-135.0	43	1817	19.2	390	17.8	683.3	7.4	2.1	1.3	0.29	1.68	5.81
2435	KS	0000	30.7604	100.9079	-136.6	36	1665	19.2	388	17.8	685.3	8.4	1.6	1.2	0.19	1.30	7.03
2436	KS	0000	30.7604	100.9086	-136.8	46	1518	19.2	386	17.8	682.3	8.0	0.9	0.8	0.11	1.05	9.42
2437	KS	0010	30.7604	100.9092	-138.3	47	1268	19.2	377	17.7	681.7	4.8	0.6	1.0	0.12	0.62	4.96
2438	KS	0000	30.7604	100.9099	-140.6	51	1122	19.2	367	17.8	682.8	2.9	1.4	0.6	0.48	2.30	4.80
2439	KS	0000	30.7604	100.9105	-140.2	40	991	19.2	359	17.8	682.8	3.5	1.6	0.5	0.47	3.26	7.00
2440	KS	0000	30.7604	100.9111	-141.9	44	994	19.2	347	17.8	683.3	4.2	0.8	0.5	0.19	1.70	8.75
2441	KS	0010	30.7604	100.9118	-146.2	47	824	22.3	338	17.8	683.8	3.5	0.0	0.4	0.00	0.00	9.52
2442	KS	0000	30.7604	100.9124	-145.9	51	796	22.3	341	17.6	682.3	2.7	0.8	0.5	0.31	1.70	5.54
2443	KS	0000	30.7604	100.9131	-144.1	55	827	22.3	354	17.7	681.2	2.1	2.4	0.4	1.13	6.11	5.41
2444	KS	0000	30.7604	100.9137	-142.1	55	882	22.3	370	17.6	680.7	3.5	1.3	0.5	0.38	2.61	6.86
2445	KS	0000	30.7604	100.9144	-142.1	46	942	22.3	388	17.7	681.7	4.1	0.7	0.5	0.18	1.37	7.50
2446	KS	0000	30.7604	100.9150	-147.1	40	922	22.3	391	17.6	682.3	2.9	1.5	0.4	0.50	3.63	7.20
2447	KS	0000	30.7604	100.9157	-147.7	58	942	22.3	385	17.5	681.7	3.6	2.6	0.4	0.71	6.19	8.70
2448	KS	0010	30.7604	100.9163	-151.2	56	809	22.3	373	17.7	683.8	3.2	-0.1	0.4	0.00	0.00	7.89
2449	KS	0000	30.7604	100.9170	-152.0	55	815	22.3	361	17.6	681.7	3.2	0.8	0.4	0.25	2.10	8.30
2450	KS	0000	30.7604	100.9176	-155.5	43	774	21.1	352	17.6	682.3	2.0	1.8	0.2	0.91	10.88	12.00
2451	KS	0010	30.7604	100.9182	-155.1	49	879	21.1	346	17.5	682.3	3.1	0.2	0.7	0.07	0.32	4.44
2452	KS	0000	30.7604	100.9189	-154.3	45	885	21.1	340	17.6	682.3	3.1	1.0	0.5	0.34	2.26	6.70
2453	KS	0000	30.7604	100.9195	-154.8	40	930	21.1	345	17.5	682.8	2.9	0.9	0.5	0.30	1.64	5.43
2454	KS	0000	30.7604	100.9202	-158.6	49	893	21.1	362	17.6	681.2	4.6	0.7	0.5	0.14	1.33	9.24
2455	KS	0000	30.7604	100.9208	-160.0	54	840	21.1	371	17.5	682.3	1.8	1.3	0.4	0.73	3.26	4.46
2456	KS	0010	30.7604	100.9215	-160.3	62	868	21.1	384	17.5	680.2	4.1	0.5	0.6	0.13	0.92	7.23
2457	KS	0010	30.7604	100.9221	-160.0	55	902	21.1	394	17.7	680.2	5.0	0.0	0.4	0.00	0.00	14.11
2458	KS	0000	30.7604	100.9228	-161.3	47	903	21.1	407	17.6	678.9	3.6	1.6	0.3	0.43	5.64	13.21
2459	KS	0000	30.7604	100.9234	-162.9	50	1049	18.8	422	17.5	682.3	3.9	0.8	0.8	0.21	1.01	4.86
2460	KS	0000	30.7604	100.9240	-164.4	38	1288	18.8	426	17.5	680.2	7.0	1.2	0.6	0.17	2.00	11.82
2461	KS	0000	30.7604	100.9247	-165.4	48	1336	18.8	425	17.6	679.4	4.9	1.6	0.8	0.32	2.00	6.32
2462	KS	0000	30.7604	100.9253	-167.1	36	1301	18.8	427	17.6	682.3	4.8	2.1	0.8	0.44	2.67	6.14
2463	KS	0000	30.7604	100.9260	-166.7	33	1336	18.8	430	17.8	680.7	5.7	0.7	0.9	0.12	0.76	6.54
2464	KS	0000	30.7604	100.9266	-167.5	51	1341	18.8	431	17.6	681.7	4.2	1.5	1.0	0.35	1.45	4.11
2465	KS	0000	30.7604	100.9273	-168.5	50	1475	18.8	429	17.6	679.4	7.0	1.2	1.2	0.17	0.98	5.76
2466	KS	0000	30.7604	100.9279	-169.2	46	1510	18.8	431	17.7	681.2	5.2	2.0	1.0	0.39	2.08	5.40
2467	KS	0000	30.7604	100.9286	-170.4	36	1497	18.8	436	17.6	680.0	6.9	1.8	0.7	0.27	2.71	10.03
2468	KS	0010	30.7604	100.9292	-170.4	46	1349	20.0	441	17.8	680.2	8.1	0.3	0.7	0.04	0.40	11.05
2469	KS	0000	30.7604	100.9298	-170.4	43	1301	20.0	441	17.6	679.4	5.2	1.6	0.9	0.31	1.79	5.70
2470	KS	0000	30.7604	100.9305	-174.9	53	1200	20.0	445	17.7	681.2	4.1	0.7	0.9	0.16	0.73	4.42
2471	KS	0010	30.7604	100.9311	-173.3	37	1200	20.0	449	17.6	680.2	4.2	0.5	0.9	0.12	0.58	4.73
2472	KS	0000	30.7604	100.9318	-175.5	49	1222	20.0	447	17.7	680.2	6.4	1.6	0.7	0.25	2.28	9.01
2473	KS	0000	30.7604	100.9324	-175.0	45	1001	20.0	443	17.6	678.9	4.5	0.8	0.5	0.18	1.70	9.34
2474	KS	0000	30.7604	100.9331	-175.0	47	1042	20.0	438	17.6	680.2	3.9	1.6	0.4	0.40	4.01	10.11
2475	KS	0010	30.7604	100.9337	-175.1	64	1117	20.0	433	17.7	682.8	6.4	0.1	0.7	0.02	0.23	9.86
2476	KS	0000	30.7604	100.9344	-176.1	46	1104	20.0	432	17.6	678.9	6.3	1.0	0.7	0.16	1.43	8.69
2477	KS	0000	30.7604	100.9350	-178.6	48	1290	20.0	434	17.6	680.7	8.3	1.1	0.7	0.13	1.51	11.24
2478	KS	0010	30.7604	100.9357	-179.9	59	1336	20.0	427	17.6	680.2	4.8	0.1	0.9	0.02	0.08	5.07
2479	KS	0000	30.7604	100.9363	-178.8	47	1304	20.0	416	17.7	679.4	5.7	0.8	0.8	0.14	1.01	7.12
2480	KS	0000	30.7604	100.9369	-178.8	41	1237	20.0	415	17.7	680.0	6.2	0.9	0.7	0.14	1.30	9.01
2481	KS	0010	30.7604	100.9376	-179.1	55	1232	20.0	415	17.8	680.0	5.0	0.5	0.6	0.10	0.82	7.96
2482	KS	0010	30.7604	100.9382	-180.6	43	1171	20.0	416	17.8	681.2	5.7	0.6	0.8	0.10	0.74	7.21

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2483	KS	0000	30.7604	100.9389	-175.9	47	1092	20.0	407	17.8	678.4	4.8	1.1	0.7	0.23	1.53	6.57
2484	KS	0010	30.7604	100.9395	-181.2	39	1153	20.0	400	17.8	679.4	4.8	0.5	0.6	0.11	0.86	7.90
2485	KS	0000	30.7604	100.9402	-180.7	37	1096	20.0	393	17.8	680.7	3.5	1.6	0.6	0.47	2.95	6.35
2486	KS	0010	30.7604	100.9408	-180.7	43	1124	17.9	387	17.8	681.7	5.5	0.5	0.5	0.09	1.02	10.70
2487	KS	0000	30.7604	100.9415	-180.3	39	1114	17.9	387	17.7	682.3	4.8	1.5	0.3	0.31	4.40	14.13
2488	KS	0000	30.7605	100.9421	-181.8	59	1260	17.9	383	17.8	681.2	3.9	2.2	0.5	0.57	4.18	7.38
2489	KS	0000	30.7605	100.9427	-180.3	58	1389	17.9	381	17.7	681.7	3.9	1.7	0.9	0.43	1.90	4.36
2490	KS	0000	30.7605	100.9434	-188.3	47	1397	17.9	377	17.7	678.9	5.9	1.5	0.9	0.25	1.67	6.62
2491	KS	0010	30.7605	100.9440	-181.2	50	1300	17.9	372	17.6	682.3	5.9	0.1	0.8	0.01	0.09	7.02
2492	KS	0010	30.7605	100.9447	-181.2	43	1196	17.9	367	17.7	681.7	4.2	0.3	0.6	0.07	0.47	6.64
2493	KS	0000	30.7605	100.9453	-174.7	38	1204	17.9	363	17.7	682.3	4.3	1.9	0.5	0.44	3.77	8.50
2494	KS	0000	30.7605	100.9460	-182.2	45	1173	17.9	355	17.6	681.7	2.0	1.7	0.7	0.87	2.61	3.00
2495	KS	0000	30.7605	100.9466	-181.1	42	1140	18.3	349	17.5	681.7	3.5	2.2	0.5	0.63	4.73	7.45
2496	KS	0000	30.7605	100.9473	-181.6	39	1196	18.3	347	17.5	680.2	3.8	2.1	0.6	0.55	3.28	5.97
2497	KS	0000	30.7605	100.9479	-179.8	38	1072	18.3	346	17.4	681.2	4.8	1.5	0.6	0.31	2.59	8.33
2498	KS	0000	30.7605	100.9485	-179.8	45	1065	18.3	345	17.5	681.2	5.5	1.6	0.5	0.30	3.32	11.14
2499	KS	0000	30.7605	100.9492	-183.4	54	1179	18.3	342	17.4	681.7	4.5	1.9	0.5	0.43	3.93	9.14
2500	KS	0000	30.7605	100.9498	-181.9	46	1106	18.3	343	17.4	678.9	4.6	1.0	0.6	0.22	1.81	8.08
2501	KS	0010	30.7605	100.9505	-181.7	46	1196	18.3	347	17.4	679.4	5.2	0.5	0.9	0.10	0.56	5.64
2502	KS	0000	30.7605	100.9511	-186.9	41	1255	18.3	354	17.4	681.2	4.6	1.5	0.7	0.32	2.07	6.47
2503	KS	0000	30.7605	100.9518	-182.1	38	1186	18.3	370	17.4	678.4	6.3	0.9	0.7	0.14	1.23	8.69
2504	KS	0000	30.7605	100.9524	-182.1	47	1305	19.7	376	17.4	680.0	6.4	2.5	0.4	0.39	5.60	14.34
2505	KS	0000	30.7605	100.9531	-186.9	53	1301	19.7	378	17.3	679.4	5.2	1.3	0.7	0.26	1.86	7.25
2506	KS	0000	30.7605	100.9537	-181.9	47	1236	19.7	385	17.5	678.9	6.4	0.7	1.1	0.11	0.67	5.79
2507	KS	0000	30.7605	100.9544	-180.7	40	1200	19.7	389	17.4	678.4	5.9	1.8	0.5	0.30	3.35	11.08
2508	KS	0000	30.7605	100.9550	-181.5	51	1421	19.7	394	17.5	677.9	6.7	1.6	0.9	0.23	1.67	7.23
2509	KBU	0000	30.7605	100.9556	-179.5	46	1197	19.7	397	17.5	680.2	5.2	1.8	0.7	0.36	2.79	7.81
2510	KBU	0010	30.7605	100.9563	-179.5	48	1220	19.7	395	17.4	679.4	5.0	0.4	1.0	0.07	0.38	5.14
2511	KBU	0010	30.7605	100.9569	-179.8	40	1256	19.7	399	17.4	680.0	4.9	0.5	0.8	0.11	0.63	6.00
2512	KBU	0000	30.7605	100.9576	-191.6	37	1447	19.7	400	17.3	678.4	8.0	1.6	1.1	0.20	1.46	7.17
2513	KBU	0000	30.7605	100.9582	-179.3	43	1538	18.1	400	17.4	679.4	7.1	1.9	0.9	0.27	2.05	7.60
2514	KBU	0000	30.7605	100.9589	-180.3	41	1580	18.1	397	17.3	679.4	9.0	0.9	1.1	0.10	0.82	8.28
2515	KBU	0000	30.7605	100.9595	-179.0	47	1629	18.1	393	17.3	678.4	6.3	2.1	1.1	0.34	2.00	5.88
2516	KBU	0000	30.7605	100.9602	-177.5	47	1568	18.1	390	17.4	680.2	7.4	1.0	0.9	0.13	1.10	8.45
2517	KBU	0000	30.7605	100.9608	-178.5	52	1617	18.1	384	17.4	679.4	7.1	1.5	0.9	0.21	1.56	7.52
2518	KBU	0010	30.7605	100.9614	-181.3	43	1597	18.1	385	17.2	678.9	8.3	0.2	1.1	0.03	0.20	7.29
2519	KBU	0000	30.7605	100.9621	-175.4	50	1689	18.1	385	17.1	680.2	6.6	2.2	1.0	0.34	2.13	6.32
2520	KBU	0000	30.7605	100.9627	-176.1	46	1765	18.1	384	17.1	678.4	9.0	1.1	1.3	0.12	0.87	7.02
2521	KBU	0000	30.7605	100.9634	-174.1	40	1689	18.1	382	17.1	678.4	9.2	1.0	0.9	0.11	1.12	9.95
2522	KBU	0000	30.7605	100.9640	-174.1	60	1724	17.7	386	17.3	679.4	7.8	1.6	1.3	0.21	1.25	6.00
2523	KBU	0000	30.7605	100.9647	-173.0	37	1674	17.7	387	17.3	678.9	7.6	1.4	1.1	0.19	1.34	7.19
2524	KBU	0000	30.7605	100.9653	-173.2	50	1728	17.7	391	17.2	678.4	7.7	1.0	1.1	0.12	0.84	6.73
2525	KBU	0010	30.7605	100.9660	-173.5	45	1644	17.7	391	17.3	678.9	8.7	0.1	0.9	0.02	0.16	9.34
2526	KBU	0000	30.7605	100.9666	-172.7	44	1732	17.7	389	17.3	678.9	7.1	1.6	1.1	0.22	1.38	6.36
2527	KBU	0000	30.7605	100.9673	-171.2	58	1796	17.7	388	17.3	680.2	8.0	2.2	0.8	0.28	2.90	10.42
2528	KBU	0000	30.7605	100.9679	-171.2	43	1644	17.7	385	17.3	678.9	4.8	1.7	1.2	0.36	1.38	3.85
2529	KBU	0000	30.7605	100.9685	-169.2	59	1760	17.7	384	17.4	679.4	6.0	1.0	1.1	0.17	0.95	5.51
2530	KBU	0000	30.7605	100.9692	-164.9	46	1699	17.7	381	17.4	679.4	8.5	1.0	1.0	0.12	1.05	8.62
2531	KBU	0000	30.7605	100.9698	-167.8	53	1769	17.1	378	17.4	680.0	6.9	2.3	1.2	0.33	1.91	5.69
2532	KBU	0000	30.7605	100.9705	-168.3	44	1705	17.1	381	17.3	679.4	8.3	2.0	0.9	0.24	2.25	9.30
2533	KBU	0000	30.7605	100.9711	-165.3	61	1900	17.1	380	17.5	676.9	8.3	1.2	1.4	0.14	0.87	6.08
2534	KBU	0000	30.7605	100.9718	-165.3	50	1766	17.1	378	17.5	681.7	7.8	1.3	1.1	0.17	1.22	7.18
2535	KBU	0000	30.7605	100.9724	-165.6	55	1749	17.1	374	17.4	680.2	7.6	1.1	1.3	0.15	0.84	5.70
2536	KBU	0000	30.7605	100.9731	-160.4	50	1828	17.1	370	17.5	677.4	6.4	1.3	1.4	0.21	0.98	4.74
2537	KBU	0000	30.7605	100.9737	-163.9	43	1810	17.1	370	17.4	681.7	6.3	1.4	1.1	0.22	1.30	5.82
2538	KBU	0000	30.7605	100.9743	-163.6	54	1603	17.1	366	17.4	678.9	4.8	1.9	0.9	0.40	2.10	5.18
2539	KBU	0000	30.7605	100.9750	-163.3	62	1754	17.1	367	17.4	680.2	6.3	1.9	0.9	0.31	2.14	7.01

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2540	KBU	0000	30.7605	100.9756	-161.6	60	1820	16.9	364	17.3	679.4	6.6	1.6	1.1	0.24	1.41	5.97
2541	KBU	0000	30.7605	100.9763	-160.6	32	1602	16.9	357	17.3	680.2	7.0	1.3	1.2	0.18	1.01	5.62
2542	KBU	0010	30.7605	100.9769	-160.3	45	1758	16.9	349	17.3	680.0	7.8	0.7	1.1	0.08	0.63	7.46
2543	KBU	0000	30.7605	100.9776	-159.2	32	1841	16.9	348	17.3	681.7	7.3	2.4	1.2	0.33	2.00	6.15
2544	KBU	0000	30.7605	100.9782	-158.4	43	1652	16.9	349	17.4	678.4	7.3	1.6	1.0	0.22	1.68	7.51
2545	KBU	0000	30.7605	100.9789	-158.4	48	1859	16.9	349	17.4	679.4	8.5	2.1	1.3	0.25	1.64	6.54
2546	KBU	0000	30.7605	100.9795	-156.4	44	1850	16.9	352	17.3	680.7	7.6	2.6	0.9	0.34	2.82	8.23
2547	KBU	0000	30.7605	100.9801	-156.3	42	1651	16.9	355	17.3	679.4	6.9	2.1	1.0	0.31	2.10	6.72
2548	KBU	0010	30.7605	100.9808	-156.8	44	1928	16.9	361	17.3	678.9	8.4	0.7	1.3	0.08	0.52	6.53
2549	KBU	0000	30.7606	100.9814	-148.8	54	1911	17.2	365	17.3	678.4	8.1	0.7	1.5	0.09	0.49	5.34
2550	KBU	0000	30.7606	100.9821	-151.3	58	1797	17.2	370	17.3	679.4	8.4	1.3	1.3	0.15	0.99	6.64
2551	KBU	0000	30.7606	100.9827	-151.0	49	1767	17.2	374	17.3	678.9	8.3	1.5	1.0	0.18	1.44	8.01
2552	KBU	0000	30.7606	100.9834	-151.5	38	1589	17.2	374	17.4	680.2	5.6	1.4	1.0	0.25	1.38	5.49
2553	KBU	0000	30.7606	100.9840	-150.2	37	1571	17.2	372	17.4	678.4	8.3	2.1	0.8	0.25	2.48	9.87
2554	KBU	0000	30.7606	100.9847	-149.7	53	1535	17.2	377	17.4	680.7	5.5	1.5	1.0	0.27	1.51	5.57
2555	KBU	0000	30.7606	100.9853	-149.3	50	1422	17.2	384	17.5	679.4	5.7	1.2	0.9	0.21	1.33	6.46
2556	KS	0000	30.7606	100.9860	-150.8	51	1486	17.2	386	17.5	678.9	6.9	0.8	0.7	0.12	1.16	9.74
2557	KS	0000	30.7606	100.9866	-150.8	52	1394	17.2	386	17.5	679.4	4.6	1.1	0.8	0.24	1.34	5.59
2558	KS	0010	30.7606	100.9872	-147.1	52	1184	19.6	397	17.4	680.2	3.9	0.4	0.9	0.11	0.49	4.36
2559	KS	0000	30.7606	100.9879	-144.9	55	1170	19.6	409	17.3	680.7	3.4	1.0	0.7	0.31	1.43	4.64
2560	KS	0000	30.7606	100.9885	-149.9	55	1101	19.6	418	17.4	677.4	3.9	1.5	0.6	0.38	2.50	6.62
2561	KS	0000	30.7606	100.9892	-145.7	43	1154	19.6	428	17.4	680.2	4.9	0.6	0.6	0.12	1.07	8.89
2562	KS	0010	30.7606	100.9898	-144.7	47	970	19.6	432	17.4	678.9	4.6	0.4	0.4	0.08	0.98	12.23
2563	KS	0000	30.7606	100.9905	-144.4	40	1017	19.6	437	17.4	678.4	4.9	0.7	0.3	0.14	2.11	15.49
2564	KS	0000	30.7606	100.9911	-144.4	62	1099	19.6	439	17.4	679.4	3.8	1.0	0.6	0.27	1.64	5.97
2565	KS	0000	30.7606	100.9918	-143.6	41	1017	19.6	441	17.4	680.2	4.3	0.9	0.6	0.20	1.43	6.97
2566	KS	0010	30.7606	100.9924	-148.6	57	886	19.6	437	17.3	678.4	4.1	0.4	0.5	0.09	0.68	7.50
2567	KS	0000	30.7606	100.9930	-141.2	52	1051	19.2	436	17.3	678.4	2.9	1.2	0.6	0.40	2.07	5.14
2568	KS	0000	30.7606	100.9937	-144.7	53	1123	19.2	438	17.3	680.0	3.8	1.6	0.4	0.43	3.99	9.26
2569	KS	0000	30.7606	100.9943	-144.7	36	1128	19.2	434	17.4	678.9	4.5	2.4	0.5	0.53	4.64	8.78
2570	KS	0000	30.7606	100.9950	-144.2	62	1132	19.2	429	17.3	678.4	4.2	1.8	0.6	0.44	3.24	7.35
2571	KS	0000	30.7606	100.9956	-143.3	49	1134	19.2	426	17.3	679.4	4.2	1.6	0.5	0.37	3.24	8.75
2572	KS	0000	30.7606	100.9963	-142.8	40	979	19.2	419	17.3	677.4	3.2	2.4	0.4	0.76	6.84	9.01
2573	KS	0000	30.7606	100.9969	-143.1	43	1036	19.2	417	17.4	678.9	4.1	1.7	0.4	0.42	4.39	10.47
2574	KS	0000	30.7606	100.9976	-144.3	46	930	19.2	418	17.5	676.4	2.5	1.7	0.3	0.68	6.67	9.87
2575	KS	0000	30.7606	100.9982	-144.0	41	1095	19.2	426	17.5	680.2	5.5	1.6	0.6	0.30	2.66	8.91
2576	KS	0000	30.7606	100.9988	-142.5	48	1030	17.7	429	17.6	680.7	3.4	2.1	0.6	0.62	3.63	5.88
2577	KS	0000	30.7606	100.9992	-141.5	39	1161	17.7	436	17.6	679.4	3.4	2.2	0.3	0.66	6.59	9.98
2578	KS	0000	30.7606	101.0003	-141.7	41	1149	17.7	440	17.8	679.4	4.5	0.9	0.7	0.20	1.34	6.75
2579	KS	0000	30.7606	101.0008	-141.5	40	1094	17.7	442	17.8	679.4	4.9	1.7	0.4	0.35	4.51	12.97
2580	KS	0000	30.7606	101.0014	-143.2	50	1269	17.7	448	17.9	680.2	4.1	3.0	0.5	0.73	6.04	8.29
2581	KS	0000	30.7606	101.0021	-143.2	49	1248	17.7	446	17.9	679.4	3.5	1.8	0.6	0.51	2.95	5.81
2582	KS	0010	30.7606	101.0027	-142.3	50	1138	17.7	441	17.9	680.2	7.1	0.6	0.3	0.08	1.81	21.86
2583	KS	0000	30.7606	101.0034	-142.6	57	1176	17.7	426	17.9	679.4	2.9	2.0	0.6	0.68	3.11	4.57
2584	KS	0000	30.7606	101.0040	-141.1	45	1058	17.7	418	17.9	681.2	3.4	2.4	0.3	0.73	7.98	10.97
2585	KS	0000	30.7606	101.0047	-147.1	47	1077	16.0	407	17.9	681.7	3.8	1.3	0.5	0.35	2.90	8.23
2586	KS	0000	30.7606	101.0053	-143.4	48	1082	16.0	398	17.8	681.7	4.1	1.3	0.4	0.31	3.01	9.70
2587	KS	0000	30.7606	101.0059	-143.4	49	1118	16.0	390	17.9	679.4	2.8	2.2	0.3	0.78	7.25	9.14
2588	KS	0000	30.7606	101.0066	-141.7	49	1061	16.0	381	17.8	681.7	2.5	2.0	0.4	0.79	4.45	5.61
2589	KS	0000	30.7606	101.0072	-144.4	62	1036	16.0	381	17.8	678.9	2.0	0.8	0.6	0.42	1.35	3.25
2590	KS	0000	30.7606	101.0079	-145.4	52	1092	16.0	383	17.9	677.9	4.3	1.7	0.4	0.39	4.63	11.81
2591	KS	0000	30.7606	101.0085	-146.6	48	1075	16.0	382	17.9	680.2	3.6	1.7	0.3	0.47	6.67	14.26
2592	KS	0000	30.7606	101.0092	-144.4	44	1016	16.0	384	17.8	678.9	3.9	2.4	0.3	0.62	7.04	11.30
2593	KS	0010	30.7606	101.0098	-144.4	39	1018	16.0	386	17.8	680.2	3.9	0.3	0.6	0.08	0.54	7.11
2594	KS	0000	30.7606	101.0105	-146.0	66	992	15.9	389	17.8	678.9	2.8	1.0	0.4	0.34	2.48	7.22
2595	KS	0000	30.7606	101.0111	-146.7	56	1117	15.9	387	17.8	678.4	6.3	1.0	0.3	0.15	2.95	19.29
2596	KS	0000	30.7606	101.0117	-147.7	54	1073	15.9	393	17.8	678.4	4.2	1.8	0.3	0.44	7.25	16.45

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SONORA MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2597	KS	0000	30.7606	101.0124	-151.2	55	1027	15.9	401	17.8	680.2	3.1	1.2	0.5	0.38	2.47	6.42
2598	KS	0000	30.7606	101.0130	-150.8	42	1166	15.9	405	17.8	678.4	4.2	2.1	0.5	0.51	4.38	8.57
2599	KS	0000	30.7606	101.0137	-148.8	48	1051	15.9	410	17.8	681.2	2.9	2.5	0.3	0.86	8.81	10.29
2600	KS	0000	30.7606	101.0143	-147.8	41	1159	15.9	420	17.7	680.7	5.3	1.6	0.7	0.31	2.45	8.02
2601	KS	0000	30.7606	101.0150	-150.3	59	1136	15.9	422	17.7	681.7	3.1	2.0	0.7	0.65	2.76	4.25
2602	KS	0000	30.7606	101.0156	-147.8	59	1381	15.9	422	17.7	678.9	5.2	1.6	1.0	0.30	1.62	5.40
2603	KS	0000	30.7606	101.0163	-151.5	57	1260	14.5	420	17.7	680.2	4.5	2.0	0.7	0.45	2.92	6.55
2604	KS	0000	30.7606	101.0169	-151.5	42	1237	14.5	413	17.6	680.2	6.6	1.2	0.6	0.18	1.90	10.57
2605	KS	0000	30.7606	101.0176	-153.5	65	1182	14.5	407	17.6	680.7	4.5	1.9	0.4	0.43	5.39	12.54
2606	KS	0000	30.7606	101.0182	-154.4	53	1070	14.5	401	17.7	681.7	1.7	1.6	0.6	0.93	2.46	2.65
2607	KS	0000	30.7606	101.0188	-153.1	44	1066	14.5	394	17.8	680.2	4.8	1.6	0.3	0.34	5.50	16.08
2608	KS	0000	30.7606	101.0195	-154.9	44	1153	14.5	384	17.7	681.7	4.1	1.9	0.5	0.47	3.85	8.12
2609	KS	0000	30.7606	101.0201	-155.6	55	1064	14.5	368	17.6	680.2	3.5	1.3	0.3	0.36	3.63	10.09
2610	KS	0000	30.7607	101.0208	-155.2	46	1046	14.5	358	17.6	680.2	3.6	1.8	0.4	0.51	4.65	9.14
2611	KS	0000	30.7607	101.0214	-156.0	44	1048	14.5	359	17.6	681.2	2.4	2.1	0.3	0.90	6.19	6.86
2612	KS	0000	30.7607	101.0221	-157.5	37	985	15.7	370	17.7	682.8	2.4	2.0	0.3	0.84	5.93	7.07
2613	QU	0000	30.7607	101.0227	-156.5	63	1061	15.7	379	17.5	680.0	3.4	2.2	0.4	0.66	6.22	9.40
2614	QU	0000	30.7607	101.0234	-159.7	70	1127	15.7	382	17.5	680.7	5.3	1.3	0.5	0.25	2.90	11.58
2615	QU	0000	30.7607	101.0240	-161.7	55	873	15.7	395	17.7	680.2	1.8	1.2	0.3	0.65	4.00	6.15
2616	QU	0000	30.7607	101.0246	-161.7	47	950	15.7	414	17.7	680.2	3.2	1.0	0.4	0.30	2.19	7.34
2617	QU	0000	30.7607	101.0253	-159.9	40	1168	15.7	421	17.6	680.7	5.3	0.7	0.5	0.13	1.33	10.64
2618	QU	0000	30.7607	101.0259	-161.5	47	1294	15.7	423	17.7	680.2	3.6	1.8	0.7	0.51	2.63	5.17
2619	QU	0010	30.7607	101.0266	-161.8	58	1474	15.7	418	17.5	680.7	8.0	0.3	0.9	0.04	0.33	8.88
2620	QU	0000	30.7607	101.0272	-153.0	36	1485	15.7	416	17.5	680.7	7.4	2.1	0.8	0.29	2.53	8.76
2621	QU	0000	30.7607	101.0279	-162.3	60	1487	15.6	411	17.5	680.0	6.4	1.7	0.9	0.26	1.87	7.09
2622	QU	0000	30.7607	101.0285	-161.9	44	1285	15.6	409	17.5	680.2	4.6	1.3	0.7	0.29	1.89	6.56
2623	QU	0000	30.7607	101.0292	-165.1	43	1195	15.6	399	17.6	681.7	6.3	1.0	0.6	0.15	1.57	10.29
2624	QU	0000	30.7607	101.0298	-167.9	43	1107	15.6	386	17.5	681.2	4.9	1.6	0.5	0.32	3.17	10.00
2625	QU	0000	30.7607	101.0304	-167.9	44	1022	15.6	377	17.5	680.2	4.1	1.5	0.4	0.36	3.45	9.47
2626	QU	0000	30.7607	101.0311	-169.1	53	1090	15.6	368	17.5	680.0	1.8	3.3	0.3	1.79	10.29	5.75
2627	QU	0000	30.7607	101.0317	-167.8	47	961	15.6	370	17.5	680.2	2.2	1.6	0.3	0.73	6.14	8.44
2628	QU	0000	30.7607	101.0324	-167.8	47	1121	15.6	374	17.5	679.4	3.5	1.7	0.4	0.49	4.63	9.52
2629	QU	0000	30.7607	101.0330	-172.3	53	1214	15.6	379	17.5	680.7	5.0	1.5	0.7	0.29	2.20	7.48
2630	QU	0010	30.7607	101.0337	-171.7	44	1088	18.8	389	17.5	681.2	4.6	0.5	0.7	0.11	0.71	6.29
2631	QU	0000	30.7607	101.0343	-170.4	40	1175	18.8	397	17.4	680.0	4.2	0.9	0.6	0.21	1.53	7.22
2632	QU	0000	30.7607	101.0350	-172.2	53	1345	18.8	401	17.4	678.9	5.2	1.6	0.6	0.31	2.53	8.05
2633	QU	0000	30.7607	101.0356	-171.7	52	1244	18.8	396	17.5	681.7	3.4	1.5	0.5	0.44	3.15	7.16
2634	QU	0000	30.7607	101.0363	-171.3	52	1159	18.8	386	17.5	678.4	4.2	1.2	0.3	0.28	3.41	12.10
2635	QU	0000	30.7607	101.0369	-172.5	39	1065	18.8	374	17.4	682.8	4.3	2.0	0.5	0.46	4.00	8.68
2636	QU	0000	30.7607	101.0375	-171.5	49	998	18.8	369	17.3	681.7	2.1	1.8	0.4	0.88	4.22	4.78
2637	QU	0000	30.7607	101.0382	-171.5	46	1048	18.8	369	17.4	678.9	4.5	2.2	0.5	0.50	4.73	9.54
2638	QU	0010	30.7607	101.0388	-170.7	43	903	18.3	375	17.4	682.8	3.6	0.3	0.6	0.08	0.52	6.37
2639	QU	0000	30.7607	101.0395	-172.5	43	998	18.3	381	17.4	680.7	2.2	1.6	0.7	0.69	2.12	3.05
2640	QU	0000	30.7607	101.0401	-172.5	55	906	18.3	383	17.3	682.3	3.1	1.0	0.6	0.34	1.88	5.59
2641	QU	0000	30.7607	101.0408	-173.2	42	1008	18.3	391	17.4	679.4	3.1	1.3	0.6	0.43	2.25	5.20
2642	QU	0010	30.7607	101.0414	-171.3	59	1158	18.3	401	17.4	679.4	6.3	-0.4	0.7	0.00	0.00	9.08
2643	QU	0010	30.7607	101.0421	-173.6	60	1332	18.3	412	17.5	680.0	5.5	0.3	1.0	0.05	0.30	5.46
2644	KS	0000	30.7607	101.0427	-172.3	37	1416	18.3	416	17.5	679.4	7.0	2.2	0.7	0.32	3.02	9.52
2645	KS	0000	30.7607	101.0433	-176.1	49	1573	18.3	407	17.5	680.7	6.3	2.2	0.8	0.35	2.90	8.23
2646	KS	0000	30.7607	101.0440	-175.6	48	1687	18.3	402	17.4	681.7	6.3	1.6	1.1	0.26	1.42	5.51
2647	KS	0000	30.7607	101.0446	-172.6	61	1754	18.3	395	17.5	681.2	5.3	2.1	1.1	0.40	1.98	4.92
2648	KS	0000	30.7607	101.0453	-175.6	46	1477	18.3	393	17.5	681.2	6.3	1.6	0.9	0.26	1.73	6.71
2649	KS	0000	30.7607	101.0459	-173.1	38	1381	18.3	387	17.3	682.3	4.8	2.0	0.6	0.42	3.16	7.52
2650	KS	0000	30.7607	101.0465	-180.5	54	1265	18.3	377	17.5	680.0	4.8	1.4	0.7	0.30	2.06	6.96
2651	KS	0000	30.7607	101.0472	-173.3	49	1169	18.3	371	17.5	681.7	3.6	2.7	0.4	0.75	6.39	8.49
2652	KS	0000	30.7607	101.0478	-173.3	44	984	18.3	363	17.5	680.0	2.2	1.8	0.5	0.79	3.87	4.88
2653	KS	0000	30.7607	101.0485	-171.3	50	1050	18.3	363	17.4	681.7	4.8	1.2	0.4	0.25	2.76	11.10

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2654	KS	0000	30.7608	101.0491	-170.4	51	1101	18.3	359	17.4	681.7	2.7	1.5	0.6	0.56	2.46	4.42
2655	KS	0000	30.7608	101.0497	-171.6	39	1051	18.3	356	17.5	681.7	3.5	1.5	0.5	0.42	3.09	7.30
2656	KS	0000	30.7608	101.0504	-170.4	50	1064	18.3	351	17.5	680.7	2.2	1.9	0.5	0.86	4.01	4.67
2657	KS	0000	30.7608	101.0510	-170.4	39	1040	16.9	349	17.5	682.8	2.1	2.0	0.3	0.95	6.99	7.35
2658	KS	0000	30.7608	101.0517	-172.0	49	1062	16.9	350	17.4	680.7	2.7	1.0	0.6	0.39	1.88	4.83
2659	KS	0000	30.7608	101.0523	-169.2	43	1052	16.9	356	17.4	683.3	2.9	2.1	0.4	0.73	5.13	7.02
2660	KS	0000	30.7608	101.0529	-169.0	47	1059	16.9	359	17.5	680.2	3.5	1.0	0.6	0.27	1.68	6.12
2661	KS	0000	30.7608	101.0536	-170.0	42	1269	16.9	364	17.5	681.7	4.3	2.1	0.6	0.48	3.63	7.59
2662	KS	0000	30.7608	101.0542	-170.9	52	1318	16.9	368	17.5	681.2	7.7	1.0	0.7	0.13	1.56	11.60
2663	KS	0000	30.7608	101.0549	-170.9	59	1414	16.9	376	17.6	679.4	5.9	2.4	0.6	0.42	3.92	9.44
2664	KS	0000	30.7608	101.0555	-168.2	49	1445	16.9	374	17.6	682.3	3.5	1.9	0.8	0.55	2.39	4.34
2665	KS	0000	30.7608	101.0561	-168.7	40	1394	16.9	374	17.6	681.2	4.1	2.1	0.8	0.53	2.84	5.37
2666	KS	0000	30.7608	101.0568	-166.3	41	1446	15.2	372	17.7	681.2	5.5	1.7	0.7	0.31	2.32	7.43
2667	KS	0000	30.7608	101.0574	-168.3	47	1423	15.2	373	17.6	679.4	3.5	2.7	0.6	0.76	4.43	5.81
2668	KS	0000	30.7608	101.0581	-159.5	53	1410	15.2	374	17.6	681.2	4.6	2.7	0.5	0.58	5.02	8.70
2669	KS	0000	30.7608	101.0587	-159.5	44	1290	15.2	372	17.7	680.7	5.2	1.6	0.5	0.31	3.01	9.57
2670	KS	0000	30.7608	101.0593	-167.0	55	1422	15.2	375	17.6	680.7	4.8	0.8	1.0	0.17	0.80	4.66
2671	KS	0000	30.7608	101.0600	-165.7	47	1234	15.2	378	17.6	681.2	5.2	1.6	0.2	0.31	6.94	22.06
2672	KS	0000	30.7608	101.0606	-167.5	49	1387	15.2	384	17.7	680.7	4.5	1.9	0.8	0.43	2.48	5.77
2673	KS	0000	30.7609	101.0612	-167.2	48	1318	15.2	390	17.7	677.9	4.6	1.2	0.6	0.26	1.97	7.67
2674	KS	0000	30.7609	101.0619	-165.3	44	1349	15.2	395	17.7	680.2	5.9	1.4	0.8	0.24	1.66	6.94
2675	KBU	0000	30.7609	101.0625	-165.3	49	1379	13.4	397	17.6	678.9	8.1	1.3	0.8	0.15	1.67	10.75
2676	KBU	0000	30.7609	101.0632	-164.6	41	1357	13.4	395	17.5	680.2	5.0	2.4	0.4	0.48	5.98	12.34
2677	KBU	0000	30.7609	101.0638	-165.3	50	1283	13.4	395	17.5	679.4	5.6	2.7	0.3	0.49	7.89	16.14
2678	KBU	0000	30.7609	101.0644	-165.0	42	1406	13.4	395	17.6	681.2	6.4	1.6	0.9	0.24	1.69	7.01
2679	KBU	0000	30.7609	101.0651	-165.0	59	1385	13.4	394	17.6	679.4	7.0	1.9	0.6	0.27	3.37	12.24
2680	KBU	0000	30.7609	101.0657	-165.3	50	1268	13.4	391	17.8	678.4	4.9	1.0	0.8	0.20	1.19	6.08
2681	KBU	0000	30.7609	101.0664	-165.3	61	1354	13.4	384	17.7	680.0	4.6	1.4	0.6	0.30	2.46	8.08
2682	KBU	0000	30.7609	101.0670	-165.4	39	1333	13.4	378	17.7	677.4	5.0	0.8	0.7	0.16	1.23	7.60
2683	KBU	0000	30.7609	101.0676	-166.4	47	1333	13.4	376	17.6	680.2	5.7	1.2	0.8	0.21	1.49	7.21
2684	KBU	0000	30.7609	101.0683	-166.4	54	1272	14.9	376	17.7	679.4	5.5	1.0	0.7	0.18	1.41	7.98
2685	KBU	0000	30.7609	101.0689	-166.6	54	1424	14.9	375	17.6	678.4	5.7	0.8	0.9	0.14	0.89	6.25
2686	KBU	0000	30.7609	101.0696	-165.1	55	1367	14.9	381	17.6	677.9	5.9	0.9	1.0	0.15	0.87	5.76
2687	KBU	0010	30.7609	101.0702	-165.1	47	1518	14.9	384	17.6	677.9	6.9	0.6	0.8	0.09	0.73	8.51
2688	KBU	0010	30.7609	101.0708	-164.6	49	1533	14.9	391	17.6	680.2	8.0	0.5	0.9	0.06	0.55	8.50
2689	KBU	0000	30.7609	101.0715	-167.1	44	1510	14.9	399	17.5	677.9	5.2	1.0	0.8	0.19	1.14	6.11
2690	KBU	0000	30.7609	101.0721	-167.4	47	1615	14.9	402	17.5	679.4	5.2	1.6	1.2	0.31	1.41	4.49
2691	KBU	0000	30.7609	101.0728	-164.9	46	1565	14.9	403	17.5	678.9	6.3	2.1	0.8	0.34	2.56	7.53
2692	KBU	0000	30.7610	101.0734	-166.9	57	1624	14.9	404	17.5	680.2	5.0	2.1	0.9	0.41	2.33	5.68
2693	KBU	0000	30.7610	101.0740	-166.9	43	1592	14.8	411	17.5	677.9	7.1	1.1	1.1	0.16	1.05	6.73
2694	KBU	0000	30.7610	101.0747	-166.0	63	1684	14.8	419	17.4	678.9	5.2	2.1	1.0	0.41	2.12	5.13
2695	KBU	0000	30.7610	101.0753	-166.5	45	1687	14.8	423	17.4	677.4	7.3	1.2	1.2	0.16	0.96	5.89
2696	KBU	0000	30.7610	101.0760	-165.8	43	1456	14.8	423	17.4	676.9	6.7	2.1	0.8	0.31	2.51	8.13
2697	KBU	0000	30.7610	101.0766	-169.8	62	1515	14.8	421	17.4	677.4	4.2	1.4	1.3	0.33	1.12	3.34
2698	KBU	0010	30.7610	101.0772	-168.0	53	1504	14.8	422	17.4	678.4	6.0	0.6	1.2	0.10	0.50	5.13
2699	KBU	0010	30.7610	101.0779	-168.0	47	1520	14.8	429	17.5	678.9	5.5	0.6	1.1	0.11	0.53	4.86
2700	KBU	0000	30.7610	101.0785	-167.0	53	1764	14.8	431	17.5	678.4	9.1	0.9	1.0	0.10	0.87	8.91
2701	KBU	0000	30.7610	101.0791	-169.5	60	1723	14.8	429	17.5	676.9	6.9	1.8	1.0	0.26	1.81	7.00
2702	KBU	0000	30.7610	101.0798	-167.1	44	1570	14.5	427	17.5	678.9	6.0	1.7	0.9	0.28	1.99	7.02
2703	KBU	0000	30.7610	101.0804	-168.1	49	1547	14.5	424	17.5	677.4	5.7	2.4	0.9	0.41	2.61	6.32
2704	KBU	0000	30.7610	101.0811	-167.8	40	1478	14.5	417	17.5	678.4	7.1	1.3	1.0	0.18	1.30	7.36
2705	KBU	0000	30.7610	101.0817	-167.8	49	1579	14.5	407	17.5	678.4	6.7	1.2	1.0	0.18	1.21	6.86
2706	KBU	0000	30.7610	101.0823	-168.5	56	1578	14.5	400	17.5	680.2	6.0	2.0	0.7	0.33	2.72	8.19
2707	KBU	0000	30.7610	101.0830	-170.3	48	1531	14.5	392	17.5	676.9	5.9	1.7	0.9	0.29	1.85	6.40
2708	KBU	0000	30.7610	101.0836	-170.0	50	1498	14.5	387	17.5	678.4	6.2	2.1	0.8	0.35	2.80	8.05
2709	KBU	0000	30.7610	101.0843	-168.5	55	1489	14.5	383	17.5	676.4	7.0	0.9	0.8	0.13	1.12	8.79
2710	KBU	0000	30.7610	101.0849	-170.9	46	1539	14.5	379	17.5	677.4	7.4	1.7	0.8	0.23	2.06	8.97

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2711	KBU	0000	30.7611	101.0855	-170.9	48	1427	17.9	372	17.7	678.4	4.8	1.3	1.1	0.26	1.16	4.40
2712	KBU	0000	30.7611	101.0862	-173.1	54	1380	17.9	368	17.5	680.2	6.7	1.3	0.6	0.19	1.96	10.45
2713	KBU	0010	30.7611	101.0868	-172.6	42	1347	17.9	368	17.8	678.9	7.1	0.0	0.9	0.00	0.00	8.04
2714	KBU	0000	30.7611	101.0875	-173.6	43	1185	17.9	368	17.8	678.4	3.8	1.6	0.7	0.41	2.24	5.45
2715	KBU	0000	30.7611	101.0881	-174.3	49	1264	17.9	373	17.7	678.4	5.9	1.6	0.7	0.26	2.34	8.86
2716	KBU	0000	30.7611	101.0887	-173.8	48	1416	17.9	376	17.8	678.4	6.0	2.3	0.6	0.38	3.69	9.67
2717	KBU	0000	30.7611	101.0894	-173.8	38	1382	17.9	380	17.8	678.4	7.4	1.4	0.8	0.19	1.66	8.76
2718	KBU	0000	30.7611	101.0900	-174.2	48	1362	17.9	384	17.8	679.4	4.5	1.3	0.8	0.28	1.49	5.29
2719	KBU	0000	30.7611	101.0907	-174.7	41	1572	17.9	391	17.8	681.2	7.1	1.9	0.9	0.27	2.14	7.95
2720	KBU	0000	30.7611	101.0913	-175.2	59	1487	15.8	402	17.8	680.7	4.3	2.4	1.2	0.55	1.95	3.57
2721	KBU	0000	30.7611	101.0919	-173.9	48	1538	15.8	406	17.8	676.4	7.8	0.9	0.8	0.11	1.10	9.72
2722	KBU	0000	30.7611	101.0926	-173.5	47	1580	15.8	407	17.9	679.4	6.9	1.8	1.0	0.26	1.85	7.15
2723	KBU	0000	30.7611	101.0932	-174.0	38	1462	15.8	406	17.8	678.4	4.2	1.3	1.1	0.32	1.19	3.74
2724	KBU	0000	30.7611	101.0938	-176.8	58	1564	15.8	409	17.9	680.2	8.1	2.0	0.8	0.25	2.54	10.33
2725	KBU	0000	30.7611	101.0945	-176.5	54	1576	15.8	415	17.9	677.9	8.4	1.0	1.0	0.11	0.97	8.48
2726	KBU	0010	30.7611	101.0951	-177.7	65	1582	15.8	416	17.9	679.4	6.4	0.7	1.1	0.10	0.63	6.12
2727	KBU	0000	30.7611	101.0958	-178.0	36	1626	15.8	415	17.9	676.4	8.3	1.3	1.0	0.15	1.23	8.09
2728	KBU	0000	30.7611	101.0964	-178.0	47	1531	15.8	412	18.1	676.9	8.4	1.1	1.1	0.13	0.98	7.41
2729	KBU	0000	30.7612	101.0970	-177.2	33	1557	13.2	410	18.1	678.4	5.3	0.9	1.1	0.17	0.81	4.87
2730	KBU	0000	30.7612	101.0977	-178.1	49	1601	13.2	412	18.1	678.4	6.9	1.0	1.0	0.15	1.05	6.93
2731	KBU	0000	30.7612	101.0983	-177.8	38	1758	13.2	416	18.1	680.7	7.8	2.2	0.9	0.28	2.39	8.44
2732	KBU	0000	30.7612	101.0990	-180.3	50	1702	13.2	414	18.1	678.4	6.3	1.3	1.2	0.21	1.08	5.10
2733	KBU	0000	30.7612	101.0996	-183.6	42	1761	13.2	411	18.1	679.4	7.7	2.1	1.3	0.27	1.61	5.99
2734	KBU	0000	30.7612	101.1002	-183.3	37	1610	13.2	413	18.1	676.4	7.0	2.0	0.9	0.29	2.30	8.07
2735	KBU	0000	30.7612	101.1009	-181.5	52	1754	13.2	416	18.1	676.9	5.2	1.7	1.1	0.33	1.52	4.61
2736	KBU	0000	30.7612	101.1015	-184.3	42	1874	13.2	419	18.1	676.9	9.4	1.7	1.2	0.18	1.45	7.99
2737	KBU	0000	30.7612	101.1022	-183.0	39	1773	13.2	420	18.1	676.4	5.9	1.6	1.2	0.26	1.28	4.84
2738	KBU	0000	30.7612	101.1028	-182.6	49	1910	13.7	421	18.1	678.4	9.0	2.2	1.3	0.25	1.74	7.02
2739	KBU	0000	30.7612	101.1034	-181.1	45	1925	13.7	424	17.9	676.9	7.6	1.5	1.2	0.20	1.20	6.12
2740	KBU	0000	30.7612	101.1041	-181.1	57	1971	13.7	428	17.9	677.4	7.0	1.8	1.4	0.26	1.35	5.12
2741	KBU	0000	30.7612	101.1047	-184.1	55	1939	13.7	431	17.9	678.9	8.0	2.8	1.1	0.35	2.65	7.52
2742	KBU	0000	30.7612	101.1054	-183.8	54	1899	13.7	433	17.9	676.9	7.3	1.3	1.3	0.18	1.05	5.75
2743	KBU	0000	30.7612	101.1060	-186.1	58	1901	13.7	431	17.8	677.9	5.0	2.2	1.1	0.44	2.00	4.53
2744	KBU	0010	30.7612	101.1066	-183.3	60	1768	13.7	429	17.9	679.4	9.7	0.7	1.1	0.07	0.61	8.84
2745	KBU	0010	30.7612	101.1073	-187.3	60	1883	13.7	429	17.9	675.4	10.5	0.4	1.1	0.04	0.32	9.18
2746	KBU	0000	30.7612	101.1079	-186.9	50	1921	13.7	428	17.8	678.4	8.4	1.6	1.3	0.19	1.16	6.28
2747	KBU	0000	30.7612	101.1085	-185.9	48	1793	12.0	424	17.8	678.4	7.3	1.8	1.2	0.25	1.60	6.31
2748	KBU	0000	30.7613	101.1092	-187.7	46	2018	12.0	420	17.7	676.4	8.0	2.0	1.6	0.25	1.26	5.01
2749	KBU	0000	30.7613	101.1098	-186.7	35	1914	12.0	420	17.7	679.4	9.5	0.9	1.4	0.09	0.64	6.81
2750	KBU	0000	30.7613	101.1105	-187.0	39	1936	12.0	419	17.7	678.4	6.3	1.4	1.4	0.22	0.98	4.38
2751	KBU	0000	30.7613	101.1111	-190.5	51	2028	12.0	424	17.6	675.4	9.8	1.6	1.5	0.16	1.07	6.71
2752	KBU	0000	30.7613	101.1117	-190.5	48	1884	12.0	422	17.7	676.9	7.3	1.3	1.6	0.18	0.85	4.66
2753	KBU	0000	30.7613	101.1124	-189.3	44	1835	12.0	421	17.8	678.9	6.7	1.9	1.1	0.29	1.68	5.88
2754	KBU	0000	30.7613	101.1130	-192.5	50	1867	12.0	416	17.8	676.9	7.7	2.2	1.2	0.29	1.93	6.68
2755	KBU	0000	30.7613	101.1137	-189.7	58	1867	12.0	414	17.6	676.9	9.0	1.4	1.4	0.16	1.02	6.50
2756	KBU	0000	30.7613	101.1143	-190.7	48	1855	11.0	415	17.7	675.4	6.7	1.9	0.9	0.29	2.03	7.08
2757	KBU	0000	30.7613	101.1149	-192.7	46	1788	11.0	412	17.6	677.4	7.1	1.8	1.0	0.25	1.74	6.99
2758	KBU	0000	30.7613	101.1156	-192.3	49	1899	11.0	409	17.8	678.9	9.0	1.5	1.2	0.17	1.28	7.77
2759	KBU	0000	30.7613	101.1162	-193.3	40	1754	11.0	404	17.7	677.9	7.8	1.0	1.2	0.13	0.84	6.35
2760	KBU	0000	30.7613	101.1169	-193.6	43	1794	11.0	404	17.6	678.4	8.4	1.7	1.1	0.20	1.56	7.69
2761	KBU	0000	30.7613	101.1175	-194.3	47	1770	11.0	405	17.7	676.4	7.8	1.6	1.3	0.21	1.30	6.24
2762	KBU	0000	30.7613	101.1181	-193.8	40	1846	11.0	403	17.7	680.0	8.4	2.3	1.1	0.27	2.12	7.76
2763	KBU	0000	30.7613	101.1188	-193.8	58	1941	11.0	399	17.6	679.4	7.4	1.3	1.1	0.18	1.22	6.79
2764	KBU	0000	30.7613	101.1194	-193.8	56	2088	11.0	391	17.7	679.4	8.8	2.1	1.4	0.24	1.58	6.50
2765	KBU	0000	30.7613	101.1201	-195.8	69	2105	14.4	388	17.6	680.2	7.7	3.0	1.4	0.39	2.14	5.43
2766	KBU	0000	30.7613	101.1207	-195.6	48	1917	14.4	387	17.5	681.2	7.1	3.2	1.1	0.45	2.86	6.42
2767	KBU	0000	30.7614	101.1213	-200.1	54	1972	14.4	384	17.5	675.4	8.3	1.8	1.3	0.22	1.35	6.27

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2768	KBU	0000	30.7614	101.1220	-195.1	53	1811	14.4	382	17.6	679.4	6.9	1.6	1.1	0.23	1.37	6.05
2769	KBU	0000	30.7614	101.1226	-196.1	57	1840	14.4	375	17.5	679.4	6.7	2.0	1.0	0.30	1.98	6.65
2770	KBU	0000	30.7614	101.1233	-195.8	44	1652	14.4	368	17.6	677.9	8.8	1.7	1.0	0.19	1.72	8.91
2771	KBU	0000	30.7614	101.1239	-200.1	49	1830	14.4	366	17.5	678.9	7.7	1.6	1.1	0.20	1.41	6.98
2772	KBU	0000	30.7614	101.1245	-195.6	54	1885	14.4	363	17.5	680.2	9.2	2.1	1.0	0.23	2.12	9.14
2773	KBU	0000	30.7614	101.1252	-196.6	57	1983	14.4	359	17.5	678.9	9.2	2.2	1.1	0.24	1.94	8.08
2774	KBU	0000	30.7614	101.1258	-197.7	46	1717	17.7	355	17.5	678.4	6.9	1.8	1.1	0.26	1.67	6.46
2775	KBU	0000	30.7614	101.1264	-198.4	49	1847	17.7	355	17.5	678.9	7.3	2.1	1.1	0.29	2.02	6.86
2776	KBU	0000	30.7614	101.1271	-198.4	48	1953	17.7	359	17.5	680.2	8.5	1.6	0.9	0.18	1.66	9.09
2777	KBU	0000	30.7614	101.1277	-197.4	50	1921	17.7	360	17.6	680.2	7.1	2.4	1.4	0.34	1.77	5.18
2778	KBU	0010	30.7614	101.1284	-196.9	34	1862	17.7	358	17.7	678.4	9.4	0.6	1.2	0.06	0.48	7.66
2779	KBU	0000	30.7614	101.1290	-190.4	48	1952	17.7	355	17.6	679.4	10.5	0.7	1.2	0.07	0.62	8.79
2780	KBU	0000	30.7614	101.1296	-197.4	39	1866	17.7	361	17.7	680.2	6.7	1.7	1.3	0.25	1.36	5.35
2781	KBU	0000	30.7614	101.1303	-197.4	60	1844	17.7	374	17.7	676.9	10.8	1.3	1.1	0.12	1.22	9.87
2782	KBU	0000	30.7614	101.1309	-200.0	50	1892	17.7	383	17.8	678.4	7.4	2.6	1.1	0.35	2.35	6.73
2783	KBU	0000	30.7614	101.1316	-196.7	50	1986	16.2	383	17.8	677.9	6.0	1.3	1.4	0.21	0.87	4.15
2784	KBU	0000	30.7614	101.1322	-196.0	53	1940	16.2	385	17.7	676.4	6.2	3.0	1.4	0.48	2.15	4.47
2785	KBU	0000	30.7614	101.1328	-199.0	40	1762	16.2	385	17.8	678.4	8.8	1.3	1.3	0.14	0.96	6.75
2786	KBU	0000	30.7615	101.1335	-196.8	59	1840	16.2	387	17.8	676.9	8.1	1.8	1.1	0.22	1.64	7.50
2787	KBU	0000	30.7615	101.1341	-196.8	42	1819	16.2	397	17.8	677.4	7.6	2.2	1.5	0.29	1.44	4.90
2788	KBU	0000	30.7615	101.1348	-198.8	55	1769	16.2	405	17.9	678.4	5.9	1.5	1.2	0.25	1.27	5.05
2789	KBU	0010	30.7615	101.1354	-194.8	55	1848	16.2	410	17.9	679.4	9.2	0.5	1.6	0.06	0.33	5.84
2790	KBU	0010	30.7615	101.1360	-197.8	50	1916	16.2	412	18.1	678.4	8.0	0.7	1.4	0.08	0.48	5.71
2791	KBU	0000	30.7615	101.1367	-196.0	62	1913	16.2	415	18.1	678.4	8.0	1.8	1.4	0.23	1.33	5.75
2792	KBU	0000	30.7615	101.1373	-194.3	47	1931	16.9	415	18.0	677.9	10.3	0.7	1.5	0.07	0.48	6.77
2793	KBU	0000	30.7615	101.1380	-194.3	43	1867	16.9	413	17.9	676.9	9.1	1.7	1.2	0.19	1.45	7.75
2794	KBU	0000	30.7615	101.1386	-198.1	61	1927	16.9	413	17.9	678.4	8.7	0.9	1.3	0.10	0.67	6.54
2795	KBU	0000	30.7615	101.1392	-198.9	46	2049	16.9	411	18.1	677.9	8.3	2.7	1.3	0.32	2.11	6.53
2796	KBU	0000	30.7615	101.1399	-197.9	43	1845	16.9	416	17.9	676.9	6.3	2.4	1.3	0.39	1.86	4.78
2797	KBU	0000	30.7615	101.1405	-196.6	60	1961	16.9	420	17.9	678.4	7.7	1.0	1.3	0.13	0.78	5.80
2798	KBU	0000	30.7615	101.1411	-194.8	49	2123	16.9	424	17.9	676.9	9.7	1.3	1.6	0.14	0.83	5.99
2799	KBU	0000	30.7615	101.1418	-194.8	40	1847	16.9	424	17.9	677.4	7.6	1.3	1.4	0.17	0.89	5.33
2800	KBU	0000	30.7615	101.1424	-198.6	36	1842	16.9	419	17.9	678.4	8.5	2.0	1.1	0.23	1.88	8.04
2801	KBU	0000	30.7615	101.1431	-192.8	51	2071	19.1	420	17.8	675.4	7.7	1.6	1.9	0.21	0.84	3.95
2802	KBU	0000	30.7615	101.1437	-195.4	41	1862	19.1	424	17.8	677.4	9.7	0.8	1.4	0.08	0.58	6.86
2803	KBU	0000	30.7615	101.1443	-194.4	58	1894	19.1	426	17.8	674.9	8.0	1.4	1.5	0.18	0.96	5.43
2804	KBU	0000	30.7615	101.1450	-193.7	42	2001	19.1	430	17.8	676.4	7.6	2.2	1.6	0.29	1.39	4.72
2805	KBU	0000	30.7616	101.1456	-193.7	47	1797	19.1	425	17.8	676.9	8.7	1.0	1.3	0.11	0.74	6.70
2806	KBU	0000	30.7616	101.1463	-197.1	54	1898	19.1	422	17.8	677.9	6.7	1.8	1.3	0.26	1.42	5.35
2807	KBU	0000	30.7616	101.1469	-197.1	41	1940	19.1	429	17.8	678.4	6.9	2.4	1.5	0.36	1.63	4.57
2808	KBU	0000	30.7616	101.1475	-194.6	57	1844	19.1	430	17.8	676.4	6.4	1.9	1.4	0.30	1.34	4.47
2809	KBU	0000	30.7616	101.1482	-192.9	47	1858	19.1	427	17.8	676.9	9.0	1.6	1.3	0.17	1.16	6.70
2810	KBU	0010	30.7616	101.1488	-194.7	54	1787	17.6	422	17.7	679.4	8.5	0.4	1.5	0.04	0.25	5.73
2811	KBU	0010	30.7616	101.1495	-194.7	42	1873	17.6	417	17.6	675.4	8.8	0.3	1.4	0.03	0.21	6.31
2812	KBU	0000	30.7616	101.1501	-195.7	52	1764	17.6	415	17.7	678.9	4.9	2.0	1.2	0.41	1.66	4.07
2813	KBU	0000	30.7616	101.1507	-192.7	56	1830	17.6	411	17.6	677.4	6.2	1.5	1.4	0.24	1.09	4.54
2814	KBU	0000	30.7616	101.1514	-199.6	50	1963	17.6	404	17.6	676.4	6.0	2.1	1.4	0.36	1.57	4.40
2815	KBU	0000	30.7616	101.1520	-194.1	50	1954	17.6	398	17.6	676.9	8.5	1.2	1.4	0.14	0.87	6.24
2816	KBU	0000	30.7616	101.1527	-196.6	56	1863	17.6	393	17.5	677.4	8.5	1.3	1.1	0.16	1.26	8.04
2817	KBU	0000	30.7616	101.1533	-197.6	49	1915	17.6	392	17.5	676.9	7.3	2.2	1.3	0.31	1.73	5.66
2818	KBU	0000	30.7616	101.1539	-195.0	50	1957	17.6	390	17.6	679.4	8.8	1.1	1.5	0.13	0.76	6.00
2819	KBU	0000	30.7616	101.1546	-197.8	41	1890	15.9	388	17.5	679.4	7.8	1.6	1.4	0.20	1.07	5.41
2820	KBU	0000	30.7616	101.1552	-196.5	52	2029	15.9	385	17.4	677.4	9.8	1.6	1.4	0.17	1.20	7.22
2821	KBU	0000	30.7616	101.1559	-196.5	33	1852	15.9	379	17.4	679.4	9.5	1.6	1.1	0.16	1.36	8.33
2822	KBU	0000	30.7616	101.1565	-196.1	46	1949	15.9	373	17.5	678.4	9.0	1.8	1.4	0.21	1.34	6.50
2823	KBU	0000	30.7617	101.1571	-196.1	61	1961	15.9	371	17.6	678.9	8.8	1.8	1.6	0.20	1.11	5.50
2824	KBU	0000	30.7617	101.1578	-198.1	54	1767	15.9	366	17.5	678.4	9.5	1.3	1.2	0.13	1.04	7.90

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2825	KBU	0000	30.7617	101.1584	-199.9	42	1786	15.9	365	17.5	679.4	5.0	1.4	1.3	0.28	1.09	3.92
2826	KBU	0000	30.7617	101.1590	-197.1	47	1733	15.9	365	17.5	678.4	9.0	1.0	1.4	0.11	0.70	6.55
2827	KBU	0000	30.7617	101.1597	-204.1	38	1875	15.9	370	17.5	680.2	7.6	2.7	1.2	0.36	2.27	6.28
2828	KBU	0000	30.7617	101.1603	-200.1	62	1607	17.4	375	17.6	676.9	6.7	1.3	0.9	0.19	1.34	7.16
2829	KBU	0010	30.7617	101.1610	-200.1	42	1500	17.4	375	17.5	679.4	7.8	-0.2	1.0	0.00	0.00	7.68
2830	KBU	0000	30.7617	101.1616	-198.7	45	1665	17.4	378	17.6	680.7	5.5	2.3	0.8	0.42	2.92	6.95
2831	KBU	0000	30.7617	101.1622	-198.9	40	1431	17.4	383	17.6	681.7	5.0	2.1	0.7	0.41	2.86	6.95
2832	KBU	0010	30.7617	101.1629	-199.4	51	1583	17.4	389	17.7	677.9	5.6	0.7	1.0	0.12	0.64	5.38
2833	KBU	0000	30.7617	101.1635	-201.4	38	1447	17.4	400	17.5	676.9	6.4	1.6	1.0	0.25	1.70	6.71
2834	KBU	0010	30.7617	101.1642	-200.5	38	1577	17.4	399	17.6	677.9	7.6	0.5	1.2	0.07	0.45	6.50
2835	KBU	0000	30.7617	101.1648	-200.5	50	1437	17.4	398	17.5	680.2	5.7	1.2	1.0	0.21	1.22	5.92
2836	KBU	0000	30.7617	101.1654	-204.0	62	1628	17.4	400	17.5	676.4	6.7	0.8	1.1	0.12	0.72	5.93
2837	KBU	0000	30.7617	101.1661	-200.8	56	1555	19.0	402	17.5	678.9	9.1	1.4	1.0	0.15	1.35	8.74
2838	KBU	0010	30.7617	101.1667	-203.5	37	1592	19.0	404	17.4	678.4	7.4	0.6	1.2	0.08	0.48	6.01
2839	KBU	0000	30.7617	101.1674	-203.0	41	1416	19.0	406	17.5	677.9	5.7	1.1	0.9	0.19	1.25	6.46
2840	KBU	0000	30.7617	101.1680	-203.0	45	1562	19.0	404	17.4	678.9	7.4	1.2	0.9	0.16	1.32	8.26
2841	KBU	0000	30.7617	101.1686	-205.5	41	1285	19.0	402	17.4	677.9	5.9	0.7	0.9	0.13	0.79	6.26
2842	KBU	0000	30.7618	101.1693	-206.1	44	1183	19.0	404	17.5	677.9	3.6	1.5	0.6	0.41	2.30	5.66
2843	KBU	0000	30.7618	101.1699	-204.3	46	1161	19.0	407	17.3	678.4	4.5	1.0	0.7	0.23	1.47	6.36
2844	KBU	0010	30.7618	101.1706	-207.3	44	1045	19.0	411	17.4	677.4	4.1	-0.2	0.7	0.00	0.00	5.76
2845	KBU	0000	30.7618	101.1712	-205.8	36	926	19.0	412	17.3	678.4	2.2	1.7	0.3	0.76	5.56	7.32
2846	KBU	0000	30.7618	101.1718	-205.5	49	922	16.5	418	17.4	678.9	3.5	1.0	0.7	0.30	1.59	5.36
2847	KBU	0000	30.7618	101.1725	-208.0	51	858	16.5	424	17.3	677.4	2.8	0.7	0.6	0.26	1.34	5.08
2848	KBU	0000	30.7618	101.1731	-207.5	52	956	16.5	432	17.3	678.4	3.5	0.9	0.5	0.25	1.67	6.59
2849	KBU	0000	30.7618	101.1737	-210.3	51	982	16.5	433	17.3	678.9	4.2	1.7	0.5	0.41	3.21	7.91
2850	KBU	0000	30.7618	101.1744	-208.4	46	1044	16.5	431	17.4	678.4	4.1	2.4	0.4	0.58	5.80	9.94
2851	KS	0000	30.7618	101.1750	-209.9	53	1038	16.5	433	17.3	676.9	3.9	1.4	0.5	0.36	3.00	8.35
2852	KS	0000	30.7618	101.1757	-209.9	33	1029	16.5	425	17.3	676.9	3.2	1.3	0.7	0.41	1.92	4.64
2853	KS	0000	30.7618	101.1763	-210.9	40	1152	16.5	417	17.4	680.0	4.6	2.3	0.5	0.50	4.32	8.70
2854	KS	0000	30.7618	101.1769	-210.6	67	953	16.5	410	17.3	680.2	3.8	1.3	0.4	0.33	3.42	10.29
2855	KS	0000	30.7618	101.1776	-211.3	55	1059	17.5	401	17.4	678.9	2.1	1.8	0.5	0.88	3.42	3.88
2856	KS	0000	30.7618	101.1782	-214.6	50	1022	17.5	395	17.3	679.4	3.6	1.3	0.6	0.35	2.28	6.60
2857	KS	0000	30.7618	101.1789	-214.3	47	1106	17.5	397	17.3	680.2	2.8	1.0	0.6	0.37	1.66	4.50
2858	KS	0000	30.7618	101.1795	-213.9	31	1133	17.5	403	17.4	678.9	4.2	2.3	0.6	0.55	3.69	6.74
2859	KS	0000	30.7618	101.1801	-212.7	52	1299	17.5	409	17.3	678.4	4.6	2.7	0.5	0.59	5.48	9.24
2860	KS	0000	30.7618	101.1808	-216.2	34	1393	17.5	413	17.3	680.7	7.3	3.0	0.8	0.41	3.92	9.64
2861	QU	0000	30.7619	101.1814	-214.2	32	1666	17.5	418	17.4	681.2	6.7	3.3	0.7	0.50	4.60	9.27
2862	QU	0010	30.7619	101.1821	-214.3	46	1892	17.5	416	17.4	678.9	8.8	0.7	1.5	0.08	0.44	5.88
2863	QU	0000	30.7619	101.1827	-216.5	54	1877	17.5	414	17.4	680.2	8.0	2.2	1.4	0.28	1.59	5.71
2864	QU	0010	30.7619	101.1833	-216.5	58	1907	18.2	417	17.5	681.2	8.7	0.4	1.3	0.04	0.29	6.80
2865	QU	0000	30.7619	101.1840	-216.3	35	1721	18.2	418	17.4	679.4	8.0	2.6	1.0	0.32	2.49	7.66
2866	QU	0000	30.7619	101.1846	-216.0	49	1911	18.2	417	17.5	680.7	9.8	1.3	1.5	0.13	0.83	6.44
2867	QU	0000	30.7619	101.1853	-217.2	49	1974	18.2	414	17.5	682.3	8.7	1.2	1.4	0.14	0.87	6.35
2868	QU	0000	30.7619	101.1859	-218.7	41	1728	18.2	418	17.6	679.4	9.9	1.8	0.9	0.18	1.89	10.58
2869	QU	0000	30.7619	101.1865	-218.0	35	1735	18.2	425	17.5	680.0	7.1	1.6	1.1	0.23	1.52	6.66
2870	QU	0000	30.7619	101.1872	-217.6	58	1854	18.2	423	17.6	680.7	8.5	1.8	1.6	0.21	1.13	5.43
2871	QU	0000	30.7619	101.1878	-220.3	51	1720	18.2	421	17.6	682.3	5.9	1.9	1.1	0.33	1.83	5.59
2872	QU	0010	30.7619	101.1885	-219.1	45	1585	18.2	416	17.6	678.4	8.0	0.0	1.2	0.00	0.00	6.57
2873	QU	0000	30.7619	101.1891	-223.1	44	1590	14.6	409	17.7	680.2	8.5	0.7	1.1	0.09	0.68	7.82
2874	QU	0000	30.7619	101.1898	-221.8	47	1454	14.6	411	17.7	681.2	3.8	2.4	0.7	0.63	3.22	5.14
2875	QU	0000	30.7619	101.1904	-220.5	54	1327	14.6	407	17.8	678.4	3.5	1.6	0.8	0.44	1.93	4.34
2876	KS	0000	30.7619	101.1911	-220.5	44	1229	14.6	399	17.8	679.4	4.2	1.2	0.8	0.28	1.55	5.49
2877	KS	0000	30.7619	101.1917	-219.5	46	1141	14.6	386	17.8	680.7	2.2	2.4	0.5	1.09	4.52	4.14
2878	KS	0000	30.7619	101.1924	-222.1	50	1144	14.6	385	17.8	680.2	6.7	1.0	0.6	0.15	1.69	10.97
2879	KS	0000	30.7619	101.1931	-232.1	48	1095	14.6	386	17.9	679.4	2.2	2.4	0.3	1.09	8.25	7.57
2880	KS	0000	30.7619	101.1937	-219.9	36	1029	14.6	383	17.8	678.9	4.5	0.8	0.6	0.18	1.33	7.31
2881	KS	0000	30.7619	101.1944	-222.9	40	1042	14.6	384	17.8	678.4	2.5	2.3	0.5	0.91	4.41	4.84

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2882	KS	0000	30.7619	101.1950	-222.5	45	1076	13.1	385	17.8	677.4	3.5	2.0	0.5	0.57	4.17	7.30
2883	KS	0000	30.7619	101.1957	-219.0	40	1120	13.1	388	17.7	681.2	3.2	1.4	0.6	0.44	2.51	5.74
2884	KS	0000	30.7619	101.1963	-223.7	62	1054	13.1	396	17.8	681.7	2.7	1.8	0.4	0.67	4.70	7.04
2885	KS	0000	30.7620	101.1970	-223.0	44	1073	13.1	402	17.9	678.9	1.8	2.5	0.2	1.38	11.21	8.10
2886	KS	0000	30.7620	101.1977	-214.1	48	1057	13.1	405	17.8	679.4	2.9	0.8	0.4	0.28	1.90	6.86
2887	KS	0000	30.7620	101.1983	-220.1	50	1074	13.1	407	17.9	682.3	1.7	2.1	0.4	1.23	4.84	3.92
2888	KS	0000	30.7620	101.1990	-220.1	37	1336	13.1	412	17.9	681.2	6.0	1.6	0.5	0.27	3.01	11.13
2889	KS	0000	30.7620	101.1996	-221.8	43	1501	13.1	431	17.9	680.0	6.4	1.6	0.8	0.25	1.95	7.69
2890	QU	0000	30.7620	101.2003	-222.8	37	1863	13.1	441	17.9	680.7	9.5	1.3	1.3	0.14	1.05	7.52
2891	QU	0000	30.7620	101.2009	-220.5	58	1858	14.4	436	17.9	679.4	7.4	2.7	1.2	0.36	2.29	6.38
2892	QU	0000	30.7620	101.2016	-221.8	37	1899	14.4	435	17.8	678.4	8.0	1.2	1.3	0.15	0.93	6.25
2893	QU	0000	30.7620	101.2023	-220.3	50	1904	14.4	433	17.9	678.4	8.4	1.5	1.3	0.18	1.17	6.64
2894	QU	0000	30.7620	101.2029	-219.9	42	1554	14.4	428	17.9	680.2	6.0	1.7	0.9	0.28	1.83	6.48
2895	QU	0010	30.7620	101.2036	-222.6	49	1421	14.4	425	17.8	679.4	4.6	0.4	1.1	0.10	0.42	4.35
2896	QU	0000	30.7620	101.2042	-222.6	63	1154	14.4	409	17.9	680.7	3.8	1.6	0.5	0.43	3.01	6.99
2897	QU	0000	30.7620	101.2049	-221.6	53	938	14.4	385	17.8	680.2	3.4	1.2	0.4	0.35	3.22	9.14
2898	QU	0000	30.7620	101.2055	-220.2	42	1084	14.4	384	17.8	680.2	4.1	1.6	0.4	0.38	4.23	11.05
2899	QU	0000	30.7620	101.2062	-220.2	62	1131	14.4	399	17.8	679.4	4.8	2.1	0.6	0.45	3.34	7.40
2900	QU	0000	30.7620	101.2069	-220.5	52	1347	13.1	405	17.9	681.7	6.4	1.5	0.8	0.23	1.79	7.79
2901	KS	0000	30.7620	101.2075	-220.0	48	1489	13.1	402	17.8	680.2	4.1	1.9	0.7	0.47	2.73	5.76
2902	KS	0000	30.7620	101.2082	-220.6	43	1051	13.1	397	17.8	680.7	3.2	1.2	0.4	0.37	2.83	7.69
2903	KS	0000	30.7620	101.2088	-219.8	45	1056	13.1	375	17.9	682.3	2.7	1.8	0.6	0.67	3.22	4.83
2904	KS	0000	30.7620	101.2095	-218.1	60	987	13.1	359	17.9	683.3	2.1	1.6	0.3	0.78	6.38	8.23
2905	KS	0000	30.7620	101.2101	-218.1	65	1053	13.1	348	17.9	679.4	2.9	1.6	0.6	0.55	2.95	5.33
2906	KS	0000	30.7620	101.2108	-217.0	57	943	13.1	328	17.9	680.7	2.4	1.6	0.5	0.68	3.26	4.76
2907	KS	0000	30.7620	101.2115	-218.0	38	1031	13.1	313	17.9	682.3	3.2	2.0	0.4	0.62	4.66	7.51
2908	KS	0000	30.7620	101.2121	-216.8	51	931	13.1	329	17.9	680.2	1.8	2.1	0.2	1.14	13.54	11.88
2909	KS	0000	30.7620	101.2128	-216.8	50	1086	10.6	359	17.9	680.0	3.9	2.6	0.4	0.66	6.68	10.11
2910	KS	0000	30.7620	101.2134	-214.9	62	1099	10.6	383	17.9	677.9	2.2	2.2	0.3	0.99	8.06	8.13
2911	KS	0000	30.7620	101.2141	-214.9	59	1196	10.6	401	17.9	677.9	2.7	2.3	0.4	0.86	5.92	6.86
2912	KS	0000	30.7620	101.2148	-215.6	46	1435	10.6	413	18.1	680.2	6.2	2.1	0.5	0.35	4.04	11.60
2913	KS	0000	30.7620	101.2154	-215.1	63	1585	10.6	420	17.9	677.4	4.9	3.0	0.7	0.60	4.09	6.76
2914	KS	0000	30.7620	101.2161	-216.0	44	1604	10.6	427	18.1	676.9	8.7	3.2	0.7	0.37	4.52	12.32
2915	KS	0000	30.7620	101.2167	-212.5	42	1718	10.6	432	17.9	678.9	6.9	2.1	1.0	0.30	2.09	6.93
2916	KS	0000	30.7620	101.2174	-212.5	46	1587	10.6	441	18.0	680.7	8.0	1.0	1.0	0.13	1.06	8.14
2917	KS	0000	30.7621	101.2180	-212.5	57	1607	10.6	442	17.9	678.4	3.9	1.8	1.0	0.47	1.80	3.80
2918	KS	0000	30.7621	101.2187	-211.8	52	1528	15.3	433	18.1	680.0	5.6	1.1	1.0	0.20	1.13	5.71
2919	KS	0010	30.7621	101.2194	-209.6	47	1423	15.3	427	17.9	677.9	5.7	0.2	1.1	0.04	0.20	5.26
2920	KS	0000	30.7621	101.2200	-209.6	51	1322	15.3	423	18.1	679.4	3.6	2.7	0.5	0.75	5.59	7.43
2921	KS	0000	30.7621	101.2207	-210.1	52	1275	15.3	422	18.1	678.4	4.9	1.9	0.7	0.39	2.95	7.50
2922	KS	0000	30.7621	101.2213	-210.0	45	1236	15.3	407	17.9	679.4	3.4	1.6	0.6	0.46	2.42	5.22
2923	KS	0000	30.7621	101.2220	-210.0	53	1152	15.3	388	18.1	678.9	5.7	1.1	0.5	0.19	2.27	11.71
2924	KS	0000	30.7621	101.2226	-209.0	48	1092	15.3	369	18.1	678.4	4.2	2.0	0.4	0.48	5.02	10.55
2925	KS	0000	30.7621	101.2233	-210.0	47	1200	15.3	360	18.1	679.4	2.4	0.8	0.8	0.34	1.06	3.11
2926	KS	0000	30.7621	101.2240	-208.6	38	1139	15.3	351	17.9	678.4	5.3	1.3	0.7	0.25	1.86	7.44
2927	KS	0000	30.7621	101.2246	-208.4	44	1230	15.3	342	18.1	680.2	5.3	1.6	0.6	0.31	2.75	8.99
2928	KS	0000	30.7621	101.2253	-210.1	52	1365	15.3	335	17.9	679.4	4.6	1.9	0.7	0.42	2.62	6.29
2929	KS	0000	30.7621	101.2259	-210.1	40	1511	15.3	328	17.9	678.9	5.7	2.1	0.9	0.36	2.26	6.25
2930	KS	0010	30.7621	101.2266	-207.7	51	1557	15.3	328	17.9	678.9	6.4	0.4	1.1	0.07	0.40	5.74
2931	KS	0000	30.7621	101.2272	-206.2	54	1888	15.3	334	17.9	679.4	5.6	3.1	1.1	0.56	2.74	4.94
2932	KS	0000	30.7621	101.2279	-203.0	53	1699	15.3	336	17.8	678.4	7.1	1.6	1.0	0.22	1.51	6.93
2933	KS	0000	30.7621	101.2286	-204.2	43	1786	15.3	338	17.8	678.9	7.1	1.1	1.2	0.16	0.96	6.19
2934	KS	0000	30.7621	101.2292	-202.3	69	1722	15.3	340	17.8	678.9	8.1	0.7	1.1	0.09	0.66	7.23
2935	KS	0010	30.7621	101.2299	-202.3	44	1335	15.3	343	17.9	678.9	6.4	0.3	0.9	0.05	0.32	6.93
2936	KS	0000	30.7621	101.2305	-201.6	40	1311	15.2	350	17.8	678.4	5.5	1.4	0.8	0.26	1.77	6.86
2937	KS	0000	30.7621	101.2312	-202.1	35	1313	15.2	354	17.8	674.4	5.3	3.0	0.5	0.56	5.58	10.02
2938	KS	0000	30.7621	101.2318	-199.8	46	1218	15.2	359	17.7	680.2	4.5	1.3	0.6	0.28	2.28	8.13

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2939	KS	0000	30.7621	101.2325	-199.3	48	1081	15.2	365	17.7	678.4	4.3	1.8	0.5	0.41	3.70	9.05
2940	KS	0000	30.7621	101.2332	-201.0	47	1091	15.2	379	17.6	677.9	3.4	1.3	0.7	0.37	1.93	5.14
2941	KS	0000	30.7621	101.2338	-202.0	39	1152	15.2	385	17.7	681.7	2.4	1.6	0.7	0.68	2.28	3.33
2942	KS	0000	30.7621	101.2345	-199.9	45	1161	15.2	381	17.7	677.9	4.3	1.6	0.6	0.36	2.58	7.21
2943	KS	0000	30.7621	101.2351	-200.6	48	1189	15.2	390	17.6	680.7	5.5	0.8	0.6	0.15	1.38	9.22
2944	KS	0000	30.7621	101.2358	-200.9	43	1202	15.2	404	17.7	676.9	5.3	1.4	0.6	0.26	2.55	9.65
2945	KS	0000	30.7621	101.2364	-200.6	55	1200	15.6	410	17.5	676.9	3.2	1.3	0.5	0.41	2.72	6.57
2946	KS	0000	30.7621	101.2371	-199.2	50	1177	15.6	421	17.5	678.4	5.3	1.8	0.2	0.35	8.24	23.68
2947	KS	0000	30.7621	101.2378	-199.2	37	1210	15.6	414	17.6	677.9	4.9	1.1	0.8	0.23	1.45	6.40
2948	KS	0000	30.7622	101.2384	-198.2	43	1172	15.6	391	17.6	678.4	5.3	1.6	0.5	0.29	3.11	10.64
2949	KS	0000	30.7622	101.2391	-196.5	47	1228	15.6	389	17.7	677.9	4.2	0.7	0.6	0.18	1.21	6.86
2950	KS	0010	30.7622	101.2397	-195.1	54	1060	15.6	406	17.7	678.9	6.4	0.4	0.5	0.06	0.71	12.37
2951	KS	0000	30.7622	101.2404	-193.1	41	1098	15.6	421	17.7	679.4	4.3	1.6	0.7	0.38	2.22	5.90
2952	KS	0000	30.7622	101.2411	-192.6	51	1182	15.6	409	17.7	676.9	4.1	1.0	0.6	0.26	1.81	7.10
2953	KS	0000	30.7622	101.2417	-192.6	54	1183	15.6	388	17.8	674.9	3.6	2.4	0.3	0.65	6.83	10.49
2954	KS	0000	30.7622	101.2424	-192.5	41	1030	16.7	382	17.8	674.4	2.9	2.3	0.3	0.78	8.65	11.08
2955	KS	0000	30.7622	101.2430	-193.3	37	995	16.7	379	17.7	676.9	2.7	2.1	0.6	0.81	3.63	4.49
2956	KS	0010	30.7622	101.2437	-190.3	53	1088	16.7	391	17.8	678.4	5.3	0.4	0.3	0.08	1.28	15.33
2957	KS	0000	30.7622	101.2443	-188.5	56	1039	16.7	414	17.9	678.4	2.7	2.7	0.3	1.00	9.67	9.65
2958	KS	0000	30.7622	101.2450	-188.9	39	1078	16.7	421	17.8	676.9	4.5	1.0	0.5	0.21	2.05	9.54
2959	KS	0000	30.7622	101.2457	-188.9	33	975	16.7	427	17.9	678.9	3.5	1.8	0.5	0.53	3.94	7.45
2960	KS	0000	30.7622	101.2463	-196.4	55	1136	16.7	428	17.8	679.4	4.8	1.2	0.6	0.25	1.93	7.77
2961	QU	0010	30.7622	101.2470	-181.4	54	979	16.7	435	17.9	678.9	4.9	0.4	0.5	0.09	0.89	9.80
2962	QU	0000	30.7622	101.2476	-184.2	47	1099	16.7	447	17.8	677.9	5.0	1.9	0.5	0.38	4.19	10.97
2963	QU	0000	30.7622	101.2483	-180.7	47	1376	13.9	454	17.8	676.9	3.2	2.5	0.7	0.78	3.74	4.78
2964	QU	0000	30.7622	101.2489	-180.7	54	1453	13.9	458	17.7	678.4	6.2	1.3	0.8	0.20	1.64	8.05
2965	QU	0000	30.7622	101.2496	-181.0	52	1566	13.9	450	17.7	679.4	5.0	2.7	0.7	0.53	3.78	7.16
2966	QU	0010	30.7622	101.2503	-175.3	56	1566	13.9	447	17.7	678.4	6.6	0.0	1.3	0.00	0.00	4.88
2967	QU	0010	30.7622	101.2509	-176.3	54	1513	13.9	443	17.7	676.9	7.4	0.7	0.9	0.09	0.77	8.55
2968	QU	0000	30.7622	101.2516	-175.3	51	1449	13.9	433	17.8	678.4	4.3	1.7	1.0	0.39	1.67	4.25
2969	QU	0000	30.7622	101.2522	-173.6	39	1246	13.9	421	17.8	678.4	4.2	1.8	0.7	0.42	2.38	5.64
2970	QU	0000	30.7622	101.2529	-173.3	58	1218	13.9	408	17.8	677.4	2.0	2.3	0.6	1.17	3.63	3.10
2971	KS	0000	30.7622	101.2535	-170.5	47	1316	13.9	404	17.6	680.2	2.2	2.4	0.4	1.06	5.53	5.22
2972	KS	0000	30.7622	101.2542	-168.3	42	1311	16.1	409	17.7	678.9	6.4	1.2	0.7	0.18	1.68	9.14
2973	KS	0010	30.7622	101.2549	-171.8	51	1282	16.1	406	17.6	676.4	5.3	0.5	0.7	0.10	0.71	7.34
2974	KS	0000	30.7622	101.2555	-167.9	45	1383	16.1	393	17.8	680.2	7.0	1.1	0.8	0.16	1.36	8.57
2975	KS	0000	30.7622	101.2562	-167.4	43	1351	16.1	383	17.7	680.0	5.0	1.0	0.6	0.19	1.57	8.23
2976	KS	0000	30.7622	101.2568	-167.4	47	1219	16.1	374	17.8	677.9	5.0	0.8	0.6	0.16	1.33	8.23
2977	KS	0000	30.7622	101.2575	-161.1	53	1119	16.1	366	17.7	679.4	4.6	0.6	0.6	0.13	1.04	8.08
2978	KS	0000	30.7622	101.2581	-159.7	50	1097	16.1	349	17.8	678.9	4.6	1.1	0.6	0.24	1.81	7.54
2979	KS	0000	30.7622	101.2588	-157.5	46	1063	16.1	332	17.6	680.0	2.9	1.6	0.4	0.55	3.80	6.86
2980	KS	0000	30.7623	101.2595	-155.5	52	1016	16.1	323	17.8	680.2	3.8	1.0	0.4	0.25	2.24	8.82
2981	KS	0000	30.7623	101.2601	-152.0	40	1167	14.0	325	17.9	680.7	3.6	2.1	0.4	0.59	5.13	8.70
2982	KS	0000	30.7623	101.2608	-151.6	48	1271	14.0	329	17.8	678.9	5.2	0.8	0.7	0.16	1.19	7.57
2983	KS	0000	30.7623	101.2614	-148.6	60	1476	14.0	333	17.9	678.4	5.7	1.6	0.9	0.27	1.81	6.69
2984	KBU	0000	30.7623	101.2621	-146.8	58	1542	14.0	333	17.8	680.7	4.6	2.4	0.8	0.53	2.88	5.45
2985	KBU	0000	30.7623	101.2627	-144.8	46	1485	14.0	331	17.8	677.9	6.3	2.1	0.8	0.33	2.64	8.02
2986	KBU	0000	30.7623	101.2634	-141.2	46	1542	14.0	331	17.8	677.9	6.9	0.7	1.1	0.11	0.66	6.11
2987	KBU	0000	30.7623	101.2641	-138.4	58	1544	14.0	335	17.8	678.9	6.6	2.1	0.7	0.33	3.00	9.21
2988	KBU	0000	30.7623	101.2647	-138.4	43	1449	14.0	339	17.8	680.0	6.3	1.9	0.8	0.31	2.55	8.34
2989	KBU	0000	30.7623	101.2654	-135.2	61	1488	14.0	340	17.8	678.4	7.7	0.7	0.8	0.09	0.86	9.93
2990	KBU	0000	30.7623	101.2660	-133.6	57	1537	11.9	340	17.7	678.9	5.3	1.6	1.0	0.29	1.54	5.26
2991	KBU	0000	30.7623	101.2667	-128.9	54	1546	11.9	347	17.7	676.9	6.0	1.6	0.9	0.27	1.88	6.94
2992	KBU	0000	30.7623	101.2674	-123.9	48	1486	11.9	358	17.7	677.9	5.5	0.7	1.2	0.12	0.55	4.49
2993	KBU	0000	30.7623	101.2680	-124.4	50	1677	11.9	363	17.7	676.9	6.6	1.3	1.1	0.19	1.19	6.20
2994	KBU	0000	30.7623	101.2687	-124.0	37	1646	11.9	365	17.6	677.4	7.7	2.2	0.7	0.29	3.06	10.62
2995	KBU	0000	30.7623	101.2693	-117.5	57	1815	11.9	368	17.7	678.4	6.9	1.2	1.3	0.17	0.94	5.42

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2996	KBU	0000	30.7623	101.2700	-117.7	56	1586	11.9	368	17.6	678.9	6.4	2.3	0.6	0.36	3.69	10.34
2997	KBU	0000	30.7623	101.2706	-114.0	55	1663	11.9	374	17.6	676.9	8.0	2.4	0.8	0.31	3.23	10.56
2998	KBU	0010	30.7623	101.2713	-109.8	53	1695	11.9	379	17.5	675.4	6.3	0.3	1.2	0.05	0.25	5.37
2999	KBU	0000	30.7623	101.2720	-105.1	47	1544	13.3	379	17.6	677.4	8.0	1.6	0.7	0.20	2.28	11.17
3000	KBU	0000	30.7623	101.2726	-105.1	42	1630	13.3	379	17.6	677.9	6.4	1.3	1.1	0.20	1.12	5.74
3001	KBU	0000	30.7623	101.2733	-100.1	49	1605	13.3	377	17.6	676.4	5.9	2.0	1.1	0.34	1.90	5.59
3002	KBU	0000	30.7623	101.2739	-104.4	61	1615	13.3	381	17.6	676.9	8.8	1.4	0.9	0.16	1.51	9.49
3003	KBU	0000	30.7623	101.2746	-95.2	47	1717	13.3	383	17.5	677.4	9.1	1.0	0.9	0.11	1.10	10.37
3004	KBU	0000	30.7623	101.2752	-89.4	45	1674	13.3	381	17.4	676.4	8.0	1.1	1.1	0.14	0.97	6.98
3005	KBU	0010	30.7623	101.2759	-86.9	45	1785	13.3	381	17.5	675.9	6.7	0.5	1.5	0.08	0.36	4.60
3006	KBU	0010	30.7623	101.2766	-86.6	53	1683	13.3	376	17.4	676.9	8.3	0.4	1.2	0.04	0.32	7.16
3007	KBU	0000	30.7623	101.2772	-82.6	46	1800	13.3	374	17.3	677.9	7.8	1.9	1.3	0.25	1.52	6.19
3008	KBU	0000	30.7623	101.2779	-78.6	40	1799	14.0	374	17.4	677.9	7.4	2.1	1.4	0.29	1.55	5.34
3009	KBU	0000	30.7623	101.2785	-75.4	72	1785	14.0	370	17.3	676.9	6.3	1.8	1.1	0.29	1.71	5.82
3010	KBU	0000	30.7623	101.2792	-71.0	68	1571	14.0	368	17.3	677.9	6.3	1.8	0.8	0.29	2.32	7.91
3011	KBU	0000	30.7624	101.2798	-67.7	56	1672	14.0	370	17.3	675.4	5.9	3.1	1.0	0.53	3.02	5.70
3012	KBU	0000	30.7624	101.2805	-67.7	34	1882	14.0	374	17.3	676.9	8.8	1.2	1.4	0.13	0.87	6.45
3013	KBU	0000	30.7624	101.2812	-64.2	55	1750	14.0	383	17.3	678.4	8.7	1.4	1.2	0.16	1.19	7.33
3014	KBU	0000	30.7624	101.2818	-59.3	60	1723	14.0	381	17.3	676.9	8.8	0.8	1.1	0.09	0.72	7.78
3015	KBU	0000	30.7624	101.2825	-55.6	56	1725	14.0	382	17.3	676.9	5.5	1.8	1.0	0.34	1.78	5.24
3016	KBU	0000	30.7624	101.2831	-52.3	60	1797	14.0	383	17.4	676.4	7.3	1.8	1.1	0.24	1.60	6.54
3017	KBU	0000	30.7624	101.2838	-47.6	49	1881	13.3	382	17.3	676.4	7.8	1.4	1.3	0.18	1.11	6.19
3018	KBU	0000	30.7624	101.2844	-47.2	47	1647	13.3	387	17.3	677.9	7.8	1.4	1.4	0.18	1.01	5.65
3019	KBU	0000	30.7624	101.2851	-42.9	52	1941	13.3	389	17.4	675.9	7.0	2.7	1.1	0.39	2.61	6.66
3020	KBU	0000	30.7624	101.2858	-39.7	42	1721	13.3	388	17.3	677.4	8.3	0.7	1.0	0.09	0.76	8.43
3021	KBU	0000	30.7624	101.2864	-34.4	48	1808	13.3	386	17.3	676.9	7.4	2.5	1.2	0.34	2.18	6.43
3022	KBU	0000	30.7624	101.2871	-30.6	57	1596	13.3	390	17.3	676.4	6.9	1.5	1.0	0.22	1.44	6.65
3023	KBU	0000	30.7624	101.2877	-30.6	51	1698	13.3	391	17.3	674.9	7.8	1.8	1.0	0.24	1.89	8.00
3024	KBU	0000	30.7624	101.2884	-26.7	56	1572	13.3	390	17.3	675.4	7.1	1.6	1.0	0.22	1.49	6.86
3025	KBU	0000	30.7624	101.2890	-21.2	47	1638	13.3	390	17.4	675.4	6.2	1.6	1.1	0.25	1.48	5.86
3026	KBU	0000	30.7624	101.2897	-17.1	42	1553	15.6	391	17.3	676.9	7.1	1.6	0.8	0.22	1.98	9.08
3027	KBU	0000	30.7624	101.2904	-15.1	48	1631	15.6	392	17.3	675.4	6.4	2.3	1.0	0.36	2.20	6.18
3028	KBU	0000	30.7624	101.2910	-16.1	44	1713	15.6	398	17.3	674.4	6.9	2.4	1.3	0.35	1.83	5.29
3029	KBU	0000	30.7624	101.2917	-16.1	53	1715	15.6	406	17.3	674.4	5.7	2.3	1.1	0.40	2.10	5.26
3030	KBU	0000	30.7624	101.2923	-5.9	56	2076	15.6	405	17.3	676.4	6.9	2.4	1.4	0.35	1.73	5.02
3031	KBU	0010	30.7624	101.2930	-2.9	47	1617	15.6	408	17.3	675.4	7.3	0.6	1.3	0.08	0.45	5.57
3032	KBU	0010	30.7624	101.2937	0.3	45	1751	15.6	403	17.3	675.9	8.8	0.1	1.1	0.01	0.07	8.15
3033	KBU	0000	30.7624	101.2943	-0.7	52	1698	15.6	406	17.3	676.4	9.2	1.0	1.0	0.11	1.07	9.53
3034	KBU	0000	30.7624	101.2950	9.2	42	1625	15.6	407	17.3	676.9	5.6	2.0	1.0	0.36	2.02	5.66
3035	KBU	0000	30.7624	101.2956	9.2	46	1642	16.6	404	17.3	674.4	4.9	1.3	1.0	0.26	1.30	5.05
3036	KBU	0000	30.7624	101.2963	14.2	50	1693	16.6	406	17.3	674.4	7.1	2.1	0.9	0.29	2.42	8.33
3037	KBU	0000	30.7624	101.2969	17.2	48	1937	16.6	402	17.5	676.4	6.6	1.8	1.4	0.28	1.34	4.77
3038	KBU	0000	30.7624	101.2976	21.3	61	1614	16.6	403	17.3	676.4	7.7	1.5	0.8	0.19	1.84	9.55
3039	KBU	0000	30.7624	101.2983	26.3	45	1669	16.6	403	17.5	674.9	6.3	1.1	1.3	0.18	0.87	4.94
3040	KBU	0010	30.7624	101.2989	28.0	74	1440	16.6	400	17.3	676.4	5.7	0.7	0.9	0.12	0.73	6.25
3041	KBU	0000	30.7624	101.2996	28.0	55	1401	16.6	399	17.4	674.4	5.0	1.3	1.1	0.26	1.27	4.79
3042	KBU	0010	30.7624	101.3002	28.4	44	1456	16.6	394	17.4	674.9	6.6	0.6	0.8	0.09	0.70	7.77
3043	KBU	0010	30.7625	101.3009	28.4	55	1450	16.6	393	17.5	674.4	6.4	0.7	0.9	0.10	0.74	7.17
3044	KBU	0010	30.7625	101.3015	41.9	49	1598	15.2	400	17.4	676.4	8.1	0.4	1.2	0.05	0.38	6.98
3045	KBU	0010	30.7625	101.3022	45.9	61	1587	15.2	402	17.3	673.4	6.2	0.3	1.0	0.05	0.29	6.10
3046	KBU	0010	30.7625	101.3029	49.8	54	1718	15.2	406	17.3	676.4	9.2	0.7	0.9	0.07	0.75	10.40
3047	KBU	0000	30.7625	101.3035	49.8	48	1873	15.2	404	17.3	674.4	7.0	1.2	1.4	0.17	0.83	4.93
3048	KBU	0000	30.7625	101.3042	53.1	38	1736	15.2	406	17.3	675.4	8.7	1.4	1.3	0.16	1.07	6.59
3049	KBU	0000	30.7625	101.3048	58.8	50	1883	15.2	413	17.3	676.4	6.2	1.3	1.3	0.20	1.94	4.61
3050	KBU	0000	30.7625	101.3055	61.2	50	1840	15.2	411	17.3	674.4	7.3	3.3	1.0	0.45	3.39	7.59
3051	KBU	0000	30.7625	101.3061	66.7	49	1851	15.2	407	17.3	674.4	7.1	2.4	1.0	0.33	2.39	7.21
3052	KBU	0000	30.7625	101.3068	69.5	52	1821	15.2	400	17.3	674.9	7.0	2.3	1.7	0.33	1.38	4.21

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3053	KBU	0000	30.7625	101.3075	69.5	51	1912	16.2	397	17.3	676.9	7.3	1.0	1.4	0.13	0.68	5.17
3054	KBU	0000	30.7625	101.3081	74.1	70	1759	16.2	397	17.3	674.9	8.7	1.6	0.9	0.18	1.64	9.14
3055	KBU	0000	30.7625	101.3088	77.1	45	1780	16.2	397	17.3	676.9	7.8	1.8	1.1	0.23	1.57	6.92
3056	KBU	0010	30.7625	101.3094	79.6	51	1886	16.2	397	17.3	676.4	8.0	0.2	1.6	0.03	0.14	5.01
3057	KBU	0000	30.7625	101.3101	77.1	42	1695	16.2	394	17.5	675.4	9.4	2.1	1.0	0.23	2.08	9.10
3058	KBU	0000	30.7625	101.3107	87.7	37	1713	16.2	395	17.4	674.9	6.7	2.1	1.3	0.32	1.70	5.31
3059	KBU	0000	30.7625	101.3114	87.7	52	2035	16.2	400	17.5	674.4	8.6	1.7	1.3	0.19	1.27	6.60
3060	KBU	0000	30.7625	101.3121	94.7	49	1910	16.2	399	17.4	676.4	6.9	2.7	1.0	0.39	2.59	6.65
3061	KBU	0000	30.7625	101.3127	94.7	48	1794	16.2	395	17.5	675.4	8.0	1.4	1.2	0.18	1.20	6.80
3062	KBU	0000	30.7625	101.3134	99.3	59	1843	14.9	390	17.4	673.9	8.5	0.8	1.2	0.10	0.66	6.97
3063	KBU	0000	30.7625	101.3140	102.3	44	1689	14.9	388	17.3	675.4	6.0	1.6	1.2	0.26	1.29	5.00
3064	KBU	0000	30.7625	101.3147	107.6	49	1824	14.9	397	17.5	676.4	6.0	1.9	1.4	0.32	1.39	4.34
3065	KBU	0000	30.7625	101.3153	107.6	57	1693	14.9	400	17.5	675.4	8.0	0.9	1.0	0.11	0.86	7.74
3066	KBU	0000	30.7625	101.3160	107.2	53	1757	14.9	404	17.7	676.4	8.0	1.2	1.1	0.15	1.06	7.17
3067	KBU	0000	30.7625	101.3167	113.7	43	1876	14.9	405	17.5	674.4	6.9	2.7	1.4	0.40	1.97	4.94
3068	KBU	0000	30.7625	101.3173	117.2	50	1840	14.9	409	17.6	674.4	6.7	2.2	1.2	0.33	1.91	5.77
3069	KBU	0000	30.7625	101.3180	127.7	46	1904	14.9	411	17.6	672.8	7.8	2.2	1.2	0.28	1.80	6.35
3070	KBU	0000	30.7625	101.3186	122.6	59	1882	14.9	416	17.7	677.4	7.0	2.4	1.2	0.34	1.92	5.67
3071	KBU	0010	30.7625	101.3193	122.6	55	1769	16.1	415	17.5	674.9	6.7	0.5	1.0	0.08	0.52	6.72
3072	KBU	0010	30.7625	101.3200	126.9	57	1674	16.1	422	17.5	675.9	9.1	0.3	1.0	0.03	0.28	8.74
3073	KBU	0000	30.7625	101.3206	129.6	54	1614	16.1	421	17.5	675.4	8.4	1.1	1.3	0.13	0.83	6.28
3074	KBU	0000	30.7626	101.3213	139.2	44	1661	16.1	427	17.5	674.4	9.0	1.0	1.0	0.11	1.00	9.34
3075	KBU	0000	30.7626	101.3219	134.7	36	1804	16.1	433	17.6	674.9	6.3	1.8	1.0	0.28	1.85	6.57
3076	KBU	0000	30.7626	101.3226	137.9	59	1747	16.1	429	17.6	675.4	7.6	1.8	1.1	0.24	1.64	6.99
3077	KBU	0010	30.7626	101.3232	137.9	54	1683	16.1	425	17.7	676.9	5.7	0.4	1.3	0.08	0.34	4.39
3078	KBU	0000	30.7626	101.3239	142.1	49	1718	16.1	422	17.7	672.8	7.4	1.6	1.0	0.21	1.57	7.49
3079	KBU	0000	30.7626	101.3246	145.1	59	1766	16.1	422	17.7	675.4	8.3	1.6	1.4	0.19	1.15	6.08
3080	KBU	0000	30.7626	101.3252	149.1	48	1676	16.3	422	17.7	675.9	5.3	1.3	1.1	0.24	1.20	5.06
3081	KBU	0000	30.7626	101.3259	147.3	57	1433	16.3	419	17.6	674.4	6.0	1.3	0.9	0.21	1.39	6.63
3082	KBU	0010	30.7626	101.3265	147.7	57	1487	16.3	421	17.8	673.9	6.3	0.2	0.8	0.04	0.27	7.53
3083	KBU	0010	30.7626	101.3272	151.5	59	1494	16.3	417	17.8	674.4	5.6	0.4	1.3	0.07	0.27	4.16
3084	KBU	0000	30.7626	101.3278	151.2	52	1451	16.3	424	17.8	672.8	4.8	0.7	0.8	0.16	0.93	5.98
3085	KBU	0000	30.7626	101.3285	155.5	49	1409	16.3	428	17.9	674.4	4.9	0.9	0.9	0.18	1.00	5.52
3086	KBU	0010	30.7626	101.3292	154.4	60	1301	16.3	427	17.9	676.9	4.3	0.4	0.8	0.09	0.45	5.25
3087	KBU	0000	30.7626	101.3298	158.4	38	1257	16.3	433	17.9	672.8	6.7	1.8	0.6	0.28	3.18	11.55
3088	KBU	0000	30.7626	101.3305	158.4	61	1237	16.3	435	17.9	672.8	5.5	0.9	0.7	0.16	1.32	8.10
3089	KBU	0000	30.7626	101.3311	158.9	44	1266	14.2	440	17.8	677.9	4.2	0.7	0.8	0.16	0.85	5.34
3090	KBU	0000	30.7626	101.3318	158.2	55	1236	14.2	451	17.7	674.4	5.2	1.0	0.7	0.19	1.43	7.69
3091	KBU	0000	30.7626	101.3324	162.4	36	1071	14.2	457	17.7	677.4	4.3	0.8	0.7	0.19	1.16	6.16
3092	KBU	0000	30.7626	101.3331	164.9	48	1052	14.2	461	17.8	672.8	3.9	1.0	0.7	0.26	1.49	5.65
3093	KBU	0000	30.7626	101.3338	160.7	51	1005	14.2	463	17.8	675.4	3.2	1.4	0.5	0.44	3.06	7.01
3094	KS	0000	30.7626	101.3344	161.1	46	1023	14.2	466	17.7	675.4	2.9	1.0	0.4	0.33	2.19	6.70
3095	KS	0000	30.7626	101.3351	166.6	49	1076	14.2	466	17.8	675.9	3.2	2.1	0.5	0.67	4.21	6.31
3096	KS	0010	30.7626	101.3357	167.1	36	1108	14.2	457	17.6	676.9	5.0	0.5	0.7	0.10	0.77	7.48
3097	KS	0000	30.7626	101.3364	169.8	43	1136	14.2	455	17.7	674.9	4.5	2.5	0.4	0.56	5.73	10.21
3098	KS	0000	30.7626	101.3370	171.7	54	1210	14.4	452	17.7	677.4	3.2	1.3	0.6	0.41	2.25	5.44
3099	KS	0000	30.7626	101.3377	172.2	52	1097	14.4	447	17.5	677.4	2.5	2.7	0.2	1.06	13.05	12.34
3100	KS	0000	30.7626	101.3384	172.2	64	1175	14.4	443	17.6	675.4	2.2	1.8	0.7	0.79	2.52	3.18
3101	KS	0010	30.7626	101.3390	171.7	57	996	14.4	429	17.7	674.4	3.4	0.5	0.4	0.15	1.34	8.66
3102	KS	0000	30.7626	101.3397	172.6	47	1058	14.4	417	17.8	678.4	2.1	2.0	0.3	0.95	6.32	6.64
3103	KS	0000	30.7626	101.3403	172.1	56	946	14.4	421	17.6	676.9	1.8	1.3	0.3	0.69	3.98	5.75
3104	KS	0000	30.7626	101.3410	174.4	42	1058	14.4	425	17.7	676.4	2.9	1.7	0.5	0.58	3.34	5.76
3105	KS	0010	30.7626	101.3416	172.6	54	1142	14.4	428	17.6	677.4	4.8	0.5	0.7	0.11	0.75	6.86
3106	KS	0000	30.7627	101.3423	173.0	47	1190	14.4	428	17.7	677.4	6.3	1.3	0.5	0.21	2.56	12.10
3107	KS	0000	30.7627	101.3430	173.0	50	1157	14.4	427	17.6	674.9	3.6	1.0	0.6	0.28	1.75	6.15
3108	KS	0000	30.7627	101.3436	174.8	44	1190	14.4	423	17.6	678.9	3.2	1.3	0.5	0.41	2.51	6.07
3109	KS	0000	30.7627	101.3443	172.8	44	1136	14.4	414	17.7	677.4	4.9	1.7	0.7	0.35	2.49	7.16

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BTAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3110	KS	0000	30.7627	101.3449	171.3	47	1129	14.4	409	17.7	680.0	4.8	1.4	0.5	0.30	3.06	10.36
3111	KS	0000	30.7627	101.3456	174.8	61	1242	14.4	409	17.8	680.0	5.0	0.9	0.7	0.18	1.26	7.16
3112	KS	0000	30.7627	101.3463	174.8	46	1081	14.4	410	17.5	678.9	5.9	1.2	0.6	0.20	1.84	9.14
3113	KS	0000	30.7627	101.3469	171.3	57	1240	14.4	413	17.7	678.4	4.8	2.0	0.5	0.42	4.08	9.71
3114	KS	0000	30.7627	101.3476	172.2	51	1206	14.4	409	17.7	680.2	4.6	1.9	0.6	0.42	3.43	8.23
3115	KS	0000	30.7627	101.3482	170.5	66	1266	14.4	413	17.8	680.2	3.8	0.7	0.6	0.20	1.27	6.50
3116	KS	0000	30.7627	101.3489	168.7	45	1193	12.2	414	17.8	680.0	4.9	2.1	0.5	0.42	4.51	10.67
3117	KS	0000	30.7627	101.3495	167.7	40	1119	12.2	406	17.8	678.4	4.1	2.2	0.5	0.55	4.73	8.65
3118	KS	0000	30.7627	101.3502	168.1	46	1089	12.2	396	17.8	676.4	3.4	1.3	0.6	0.40	2.25	5.67
3119	KS	0000	30.7627	101.3509	160.6	42	1046	12.2	374	17.9	680.2	4.1	1.6	0.3	0.38	5.64	14.73
3120	KS	0010	30.7627	101.3515	165.4	45	974	12.2	366	17.8	681.7	4.1	0.4	0.5	0.09	0.74	8.12
3121	KS	0010	30.7627	101.3522	161.1	48	1043	12.2	366	17.8	676.4	6.3	0.2	0.3	0.04	0.75	21.28
3122	KS	0000	30.7627	101.3528	76.3	61	897	12.2	352	17.8	677.9	2.1	1.6	0.2	0.78	8.86	11.43
3123	KS	0000	30.7627	101.3535	160.0	35	884	12.2	362	17.8	680.7	4.1	2.1	0.3	0.51	8.12	15.91
3124	KS	0000	30.7627	101.3541	160.0	46	972	12.2	363	17.8	678.9	5.2	1.3	0.2	0.24	7.25	29.84
3125	KS	0000	30.7627	101.3548	157.5	53	809	13.3	348	17.8	678.4	2.1	1.8	0.4	0.85	4.84	5.71
3126	KS	0000	30.7627	101.3555	156.3	59	857	13.3	341	17.7	680.2	1.1	0.9	0.4	0.79	2.12	2.68
3127	KS	0010	30.7627	101.3561	150.8	46	873	13.3	351	17.8	678.9	2.5	0.4	0.5	0.18	0.87	4.94
3128	KS	0000	30.7627	101.3568	151.8	52	1181	13.3	366	17.8	678.4	4.2	1.3	0.7	0.32	1.89	5.96
3129	KS	0000	30.7627	101.3574	149.1	53	1434	13.3	374	17.8	681.2	4.9	1.0	1.0	0.21	1.05	4.95
3130	KS	0000	30.7627	101.3581	149.5	41	1446	13.3	366	17.7	678.9	4.8	1.6	0.9	0.34	1.77	5.18
3131	KS	0000	30.7627	101.3587	147.7	58	1447	13.3	357	17.8	681.2	4.1	2.7	0.8	0.67	3.63	5.37
3132	KS	0000	30.7627	101.3594	146.7	48	1161	13.3	350	17.8	679.4	6.0	0.8	0.7	0.14	1.17	8.67
3133	KS	0000	30.7627	101.3601	140.7	52	1033	13.3	361	17.8	679.4	3.4	1.9	0.4	0.57	4.60	8.03
3134	KS	0000	30.7627	101.3607	138.9	55	966	15.9	329	17.8	680.2	3.2	0.6	0.5	0.18	1.09	5.95
3135	KS	0000	30.7627	101.3614	136.1	50	990	15.9	308	17.7	678.4	1.7	2.9	0.4	1.72	8.08	4.70
3136	KS	0000	30.7627	101.3620	136.1	48	965	15.9	288	17.8	680.2	3.1	1.5	0.3	0.48	5.37	11.18
3137	KS	0000	30.7628	101.3627	135.1	61	914	15.9	272	17.7	680.2	3.4	2.4	0.2	0.71	13.65	19.36
3138	KS	0000	30.7628	101.3633	128.0	41	843	15.9	269	17.8	678.9	1.7	1.2	0.3	0.71	4.46	6.33
3139	KS	0000	30.7628	101.3640	130.3	56	896	15.9	280	17.6	679.4	2.5	0.8	0.6	0.32	1.35	4.18
3140	KS	0000	30.7628	101.3647	126.8	45	952	15.9	305	17.8	678.9	1.3	1.5	0.4	1.18	4.03	3.43
3141	KS	0000	30.7628	101.3653	126.8	46	900	15.9	331	17.7	678.4	3.4	2.1	0.2	0.64	10.51	16.45
3142	KS	0000	30.7628	101.3660	122.7	50	952	15.9	354	17.7	680.0	1.5	2.3	0.4	1.49	6.08	4.08
3143	KS	0010	30.7628	101.3666	119.7	51	1049	12.5	379	17.7	678.4	4.2	0.4	0.5	0.09	0.76	8.57
3144	KS	0000	30.7628	101.3673	120.2	43	1372	12.5	395	17.6	677.9	4.8	2.1	0.7	0.45	3.05	6.76
3145	QU	0000	30.7628	101.3679	113.9	60	1442	12.5	404	17.7	677.4	3.6	1.3	0.9	0.35	1.39	4.01
3146	QU	0000	30.7628	101.3686	109.0	47	1315	12.5	417	17.8	678.4	5.7	0.9	0.8	0.15	1.05	6.77
3147	QU	0000	30.7628	101.3693	109.0	43	1163	12.5	418	17.8	677.4	7.1	1.4	0.5	0.20	3.00	15.21
3148	QU	0000	30.7628	101.3699	110.2	36	976	12.5	413	17.9	678.4	3.8	1.4	0.4	0.37	3.53	9.50
3149	QU	0000	30.7628	101.3706	107.5	50	1100	12.5	411	17.9	678.4	3.6	1.3	0.6	0.37	2.29	6.26
3150	KS	0000	30.7628	101.3712	103.1	38	954	12.5	408	17.8	678.9	4.8	1.4	0.3	0.30	4.45	15.04
3151	KS	0000	30.7628	101.3719	100.1	50	976	12.5	405	17.9	678.4	2.8	1.6	0.4	0.56	3.91	7.03
3152	KS	0000	30.7628	101.3726	103.1	43	845	11.8	394	17.8	677.4	2.2	1.3	0.3	0.59	4.66	7.84
3153	KS	0000	30.7628	101.3732	95.4	49	1021	11.8	395	17.8	677.9	2.4	2.9	0.2	1.21	13.47	11.10
3154	KS	0000	30.7628	101.3739	94.3	47	993	11.8	412	17.8	677.4	2.2	1.6	0.5	0.69	2.87	4.14
3155	KS	0000	30.7628	101.3745	91.0	51	1045	11.8	416	17.8	678.4	2.8	2.0	0.5	0.71	3.92	5.49
3156	KS	0000	30.7628	101.3752	87.3	55	1018	11.8	419	17.8	677.4	2.7	1.0	0.5	0.39	2.21	5.66
3157	KS	0000	30.7628	101.3758	84.5	44	1074	11.8	427	17.7	678.4	4.9	1.7	0.4	0.35	4.63	13.33
3158	KS	0000	30.7628	101.3765	82.7	36	871	11.8	413	17.8	677.4	3.5	1.7	0.4	0.49	4.51	9.27
3159	QU	0000	30.7628	101.3772	82.7	62	888	11.8	433	17.7	676.4	3.5	0.9	0.7	0.25	1.24	4.90
3160	QU	0010	30.7628	101.3778	81.9	54	939	11.8	453	17.7	677.4	3.4	0.3	0.5	0.09	0.62	7.00
3161	QU	0000	30.7628	101.3785	77.2	47	1003	10.9	470	17.7	678.9	3.2	0.7	0.6	0.23	1.32	5.74
3162	QU	0000	30.7628	101.3791	76.2	41	1170	10.9	482	17.7	675.4	3.8	2.1	0.4	0.55	4.72	8.61
3163	QU	0000	30.7628	101.3798	72.7	50	1299	10.9	486	17.8	678.4	5.2	1.9	0.7	0.37	2.73	7.35
3164	KS	0000	30.7628	101.3804	70.2	52	1398	10.9	490	17.7	676.9	4.2	3.1	0.6	0.74	5.25	7.09
3165	KS	0000	30.7628	101.3811	70.2	73	1590	10.9	488	17.8	677.9	5.7	2.2	0.8	0.39	2.65	6.86
3166	KS	0000	30.7628	101.3818	68.1	48	1441	10.9	491	17.8	676.4	5.0	2.3	0.9	0.46	2.53	5.55

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3167	KS	0000	30.7628	101.3824	65.9	45	1102	10.9	494	17.8	676.4	4.1	2.1	0.7	0.51	3.03	5.94
3168	KS	0000	30.7629	101.3831	64.1	56	1160	10.9	474	17.8	676.4	1.8	2.0	0.7	1.10	2.76	2.51
3169	KS	0000	30.7629	101.3837	59.9	46	1071	10.9	470	17.8	678.4	3.4	1.1	0.5	0.33	2.05	6.21
3170	KS	0000	30.7629	101.3844	57.0	52	1121	10.3	484	17.8	677.4	5.9	1.3	0.6	0.23	2.14	9.44
3171	KS	0010	30.7629	101.3850	57.0	50	1102	10.3	484	17.7	676.4	6.2	0.2	0.6	0.04	0.39	10.78
3172	KS	0000	30.7629	101.3857	54.0	47	1062	10.3	474	17.8	675.9	4.6	1.0	0.5	0.22	1.95	8.70
3173	QU	0000	30.7629	101.3864	52.5	44	1005	10.3	446	17.8	674.4	3.1	2.2	0.5	0.72	4.84	6.70
3174	QU	0000	30.7629	101.3870	49.7	63	975	10.3	434	17.8	678.9	4.2	0.7	0.4	0.18	1.81	10.29
3175	QU	0000	30.7629	101.3877	47.7	46	941	10.3	436	17.8	676.4	4.1	1.9	0.3	0.47	6.99	14.73
3176	QU	0010	30.7629	101.3883	44.2	56	987	10.3	455	17.8	676.9	4.3	0.3	0.4	0.07	0.83	12.15
3177	QU	0000	30.7629	101.3890	44.2	52	1161	10.3	470	17.8	678.4	3.8	2.7	0.3	0.72	8.95	12.34
3178	QU	0000	30.7629	101.3896	42.6	52	1308	10.3	474	17.8	678.9	3.9	2.5	0.6	0.64	4.57	7.11
3179	QU	0000	30.7629	101.3903	39.8	54	1336	9.2	474	17.7	677.9	5.3	1.0	0.7	0.19	1.56	8.02
3180	QU	0000	30.7629	101.3910	38.8	52	1575	9.2	474	17.8	680.2	6.4	1.0	0.9	0.15	1.08	7.25
3181	QU	0000	30.7629	101.3916	36.3	43	1706	9.2	473	17.8	677.4	6.4	2.5	1.0	0.39	2.49	6.37
3182	QU	0000	30.7629	101.3923	34.6	50	1920	9.2	473	17.8	680.7	7.3	1.7	1.3	0.23	1.29	5.53
3183	QU	0000	30.7629	101.3929	34.6	57	1930	9.2	466	17.8	678.9	8.5	1.0	1.3	0.11	0.73	6.49
3184	QU	0000	30.7629	101.3936	30.9	56	2055	9.2	460	17.8	678.9	8.1	0.8	1.6	0.10	0.50	4.97
3185	QU	0000	30.7629	101.3943	29.6	53	2244	9.2	457	17.8	679.4	9.5	1.6	2.0	0.16	0.77	4.71
3186	QAL	0000	30.7629	101.3949	29.8	56	2086	9.2	448	17.8	679.4	8.1	3.1	1.2	0.38	2.54	6.63
3187	QAL	0000	30.7629	101.3956	28.0	46	2314	9.2	446	17.9	678.4	9.5	1.6	1.8	0.17	0.92	5.39
3188	QAL	0000	30.7629	101.3962	25.8	61	2227	11.3	443	17.8	681.2	8.1	2.1	1.6	0.26	1.33	5.03
3189	QAL	0000	30.7629	101.3969	25.8	43	2175	11.3	437	17.7	681.2	4.9	2.2	1.7	0.45	1.33	2.94
3190	QAL	0000	30.7629	101.3975	23.4	36	2134	11.3	432	17.8	680.7	8.4	1.0	1.5	0.11	0.65	5.71
3191	QAL	0000	30.7629	101.3982	20.4	48	2084	11.3	429	17.9	681.2	8.5	1.0	1.7	0.11	0.56	4.98
3192	QAL	0000	30.7629	101.3989	19.7	39	1973	11.3	434	17.8	681.2	7.4	2.1	1.6	0.29	1.35	4.66
3193	QAL	0000	30.7629	101.3995	16.7	46	1937	11.3	434	17.8	680.7	5.7	1.8	1.3	0.32	1.39	4.33
3194	QAL	0000	30.7629	101.4002	14.3	39	1770	11.3	424	17.8	678.9	6.4	1.7	1.3	0.26	1.36	5.13
3195	QAL	0000	30.7629	101.4008	14.3	48	2063	11.3	417	17.9	681.7	6.9	2.9	1.7	0.42	1.66	3.95
3196	QAL	0000	30.7629	101.4015	12.1	72	2194	11.3	411	17.9	682.8	8.8	3.5	1.2	0.39	2.96	7.51
3197	QAL	0000	30.7629	101.4021	6.6	50	1900	13.1	409	17.9	681.2	6.7	1.5	1.5	0.22	0.97	4.42
3198	QAL	0000	30.7629	101.4028	7.9	46	2108	13.1	404	17.8	681.7	9.1	2.3	1.6	0.25	1.43	5.68
3199	QU	0000	30.7629	101.4035	6.4	52	2225	13.1	399	17.9	681.2	7.6	1.6	1.9	0.22	0.85	3.96
3200	QU	0000	30.7630	101.4041	6.4	47	2189	13.1	396	18.1	682.3	9.5	2.2	1.5	0.23	1.50	6.43
3201	QU	0000	30.7630	101.4048	6.4	59	2178	13.1	395	17.9	683.3	6.7	1.6	1.9	0.23	0.81	3.48
3202	QU	0000	30.7630	101.4054	6.8	46	2033	13.1	393	18.1	682.8	7.1	1.6	1.7	0.22	0.90	4.11
3203	QU	0000	30.7630	101.4061	0.0	47	2178	13.1	395	17.9	679.4	8.4	1.8	1.7	0.22	1.12	5.08
3204	QU	0000	30.7630	101.4067	-0.7	48	2171	13.1	389	18.0	682.8	8.0	2.7	1.5	0.34	1.85	5.39
3205	QU	0000	30.7630	101.4074	-4.0	42	2105	13.1	388	17.9	678.4	7.4	2.4	1.0	0.32	2.37	7.42
3206	QU	0000	30.7630	101.4081	-3.6	61	1884	13.6	381	18.1	680.7	6.7	1.3	1.5	0.20	0.91	4.60
3207	QU	0000	30.7630	101.4087	-4.1	49	1734	13.6	378	17.9	683.3	5.6	1.6	1.0	0.29	1.58	5.43
3208	QU	0000	30.7630	101.4094	-6.8	40	1589	13.6	375	17.9	681.2	7.4	1.3	1.2	0.18	1.15	6.38
3209	QU	0000	30.7630	101.4100	-9.1	47	1500	13.6	365	17.9	682.3	5.9	0.9	0.9	0.15	0.95	6.26
3210	QU	0000	30.7630	101.4107	-10.9	34	1270	13.6	360	18.1	682.3	3.6	3.0	0.5	0.81	5.92	7.28
3211	KS	0000	30.7630	101.4113	-11.7	36	1171	13.6	357	17.9	679.4	3.1	1.9	0.7	0.62	2.62	4.19
3212	KS	0000	30.7630	101.4119	-11.7	56	1113	13.6	347	17.9	680.2	3.8	1.9	0.4	0.51	4.39	8.61
3213	KS	0000	30.7629	101.4125	-14.4	46	1044	13.6	336	17.9	683.3	2.7	1.5	0.4	0.56	3.54	6.36
3214	KS	0000	30.7629	101.4132	-14.5	68	897	13.6	306	17.9	679.4	2.2	1.0	0.3	0.46	3.28	7.08
3215	KS	0000	30.7629	101.4138	-15.3	47	891	13.9	287	17.9	683.3	3.2	1.6	0.4	0.51	3.89	7.69
3216	KS	0000	30.7629	101.4144	-17.5	41	899	13.9	286	17.8	682.3	3.4	0.7	0.6	0.22	1.30	5.88
3217	KS	0000	30.7629	101.4151	-20.5	49	900	13.9	305	17.8	680.2	3.6	2.0	0.3	0.55	5.76	10.49
3218	KS	0000	30.7629	101.4157	-20.1	45	910	13.9	297	17.8	682.3	2.2	1.1	0.4	0.50	2.47	4.99
3219	KS	0000	30.7629	101.4163	-20.1	53	853	13.9	284	17.8	684.3	3.5	1.3	0.2	0.38	5.67	14.90
3220	KS	0000	30.7629	101.4170	-22.4	45	790	13.9	292	17.8	680.2	2.5	1.6	0.2	0.62	8.01	12.99
3221	KS	0000	30.7629	101.4176	-23.9	31	847	13.9	300	17.8	680.7	3.4	0.7	0.3	0.20	2.18	10.97
3222	KS	0000	30.7629	101.4182	-23.2	36	838	13.9	271	17.8	682.8	2.0	1.5	0.3	0.76	4.68	6.19
3223	KS	0000	30.7629	101.4188	-25.5	47	897	13.9	249	17.8	680.7	2.2	1.1	0.3	0.50	3.20	6.45

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3224	KS	0000	30.7629	101.4195	-25.5	49	827	14.3	259	17.8	681.7	3.2	0.6	0.5	0.18	1.29	7.01
3225	KS	0000	30.7629	101.4201	-26.7	47	876	14.3	283	17.7	680.7	3.1	0.6	0.4	0.19	1.61	8.38
3226	KS	0000	30.7629	101.4207	-28.5	48	828	14.3	290	17.7	682.8	2.9	1.6	0.4	0.55	4.56	8.23
3227	KS	0000	30.7628	101.4214	-29.2	42	874	14.3	284	17.8	681.2	2.2	0.9	0.4	0.40	2.18	5.49
3228	KS	0000	30.7628	101.4220	-30.2	50	887	14.3	285	17.7	681.2	2.4	1.7	0.3	0.72	6.18	8.64
3229	KS	0000	30.7628	101.4226	-30.5	39	889	14.3	293	17.7	680.2	2.1	1.3	0.5	0.60	2.37	3.96
3230	KS	0000	30.7628	101.4232	-30.2	43	955	14.3	326	17.7	681.7	2.7	2.0	0.4	0.75	4.45	5.92
3231	KS	0000	30.7628	101.4239	-31.9	45	1100	14.3	347	17.5	681.2	4.8	2.4	0.2	0.50	9.67	19.42
3232	KS	0000	30.7628	101.4245	-31.7	49	1211	14.3	356	17.7	680.7	5.0	1.4	0.6	0.28	2.34	8.37
3233	KS	0000	30.7628	101.4251	-32.9	47	1327	14.1	370	17.7	680.2	4.1	2.1	0.6	0.53	3.39	6.41
3234	KS	0000	30.7628	101.4258	-35.0	54	1380	14.1	377	17.6	679.4	5.5	0.8	0.7	0.15	1.14	7.64
3235	KS	0000	30.7628	101.4264	-34.8	40	1334	14.1	377	17.6	681.2	5.0	0.7	1.0	0.15	0.77	5.25
3236	KS	0000	30.7628	101.4270	-34.8	50	1260	14.1	379	17.7	680.7	3.9	0.7	0.8	0.17	0.79	4.63
3237	KS	0000	30.7628	101.4276	-37.0	46	1057	14.1	378	17.7	680.0	3.8	1.6	0.4	0.41	3.63	8.82
3238	KS	0000	30.7628	101.4283	-34.9	52	951	14.1	376	17.6	678.9	3.6	1.3	0.4	0.35	3.01	8.70
3239	KS	0000	30.7628	101.4289	-36.4	56	856	14.1	366	17.5	678.4	2.2	1.2	0.5	0.53	2.32	4.39
3240	KS	0000	30.7627	101.4295	-37.9	46	966	14.1	357	17.7	679.4	2.5	1.4	0.4	0.56	3.28	5.88
3241	KS	0000	30.7627	101.4302	-37.4	47	879	14.1	354	17.7	679.4	2.1	0.8	0.4	0.39	2.22	5.71
3242	KS	0000	30.7627	101.4308	-37.0	57	904	12.3	333	17.8	678.9	1.0	1.8	0.5	1.81	3.55	1.96
3243	KS	0000	30.7627	101.4314	-38.7	32	931	12.3	331	17.7	679.4	2.8	2.3	0.3	0.82	8.03	9.80
3244	KS	0000	30.7627	101.4320	-38.0	56	916	12.3	342	17.8	678.9	2.5	0.7	0.4	0.26	1.72	6.50
3245	KS	0000	30.7627	101.4327	-38.5	64	972	12.3	349	17.8	676.9	1.1	1.8	0.4	1.59	4.70	2.97
3246	KS	0000	30.7627	101.4333	-39.8	43	926	12.3	338	17.8	677.4	2.8	1.9	0.4	0.69	5.10	7.41
3247	KS	0000	30.7627	101.4339	-39.8	39	933	12.3	320	17.8	677.9	4.5	2.0	0.2	0.45	12.24	27.42
3248	KBU	0000	30.7627	101.4346	-39.8	53	1086	12.3	317	17.8	677.4	3.8	1.8	0.4	0.49	4.22	8.61
3249	KBU	0000	30.7627	101.4352	-39.8	53	1248	12.3	322	17.8	676.4	5.2	1.1	0.8	0.21	1.34	6.26
3250	KBU	0000	30.7627	101.4358	-39.2	40	1088	12.3	329	17.8	676.4	2.7	0.8	0.6	0.31	1.48	4.83
3251	KBU	0000	30.7627	101.4365	-40.2	42	1035	11.7	336	17.7	675.4	4.1	1.3	0.4	0.33	3.18	9.70
3252	KBU	0000	30.7627	101.4371	-38.2	49	1115	11.7	338	17.7	677.9	3.6	2.2	0.5	0.61	4.44	7.28
3253	KBU	0000	30.7626	101.4377	-40.2	52	1044	11.7	342	17.8	676.9	3.8	1.0	0.5	0.27	2.26	8.23
3254	KBU	0000	30.7626	101.4383	-39.8	55	1022	11.7	347	17.8	674.9	3.6	1.5	0.6	0.41	2.59	6.37
3255	KBU	0000	30.7626	101.4390	-41.3	39	1045	11.7	341	17.7	676.4	3.4	1.4	0.7	0.42	2.00	4.77
3256	KBU	0000	30.7626	101.4396	-38.5	42	1110	11.7	339	17.8	674.9	5.0	1.0	0.7	0.21	1.54	7.48
3257	KBU	0000	30.7626	101.4402	-38.3	32	1237	11.7	338	17.7	675.4	5.3	1.1	0.7	0.21	1.60	7.66
3258	KBU	0000	30.7626	101.4409	-37.4	51	1366	11.7	331	17.6	676.4	5.3	1.3	0.8	0.25	1.61	6.43
3259	KBU	0000	30.7626	101.4415	-37.4	54	1286	11.7	336	17.7	676.4	4.6	2.2	0.5	0.48	4.27	8.87
3260	KBU	0000	30.7626	101.4421	-37.6	49	1204	11.3	340	17.6	677.9	2.8	1.8	0.6	0.66	3.36	5.08
3261	KS	0000	30.7626	101.4427	-38.4	43	1141	11.3	342	17.5	676.4	5.3	1.3	0.4	0.25	3.35	13.36
3262	KS	0000	30.7626	101.4434	-40.0	52	1272	11.3	343	17.6	676.9	4.9	0.8	0.5	0.17	1.60	9.60
3263	KS	0000	30.7626	101.4440	-40.5	51	1287	11.3	342	17.5	674.9	5.3	1.6	0.7	0.29	2.38	8.14
3264	KS	0000	30.7626	101.4446	-39.7	48	1412	11.3	345	17.6	677.4	5.5	1.3	0.7	0.23	1.84	7.98
3265	KS	0000	30.7626	101.4453	-39.7	51	1331	11.3	338	17.5	678.4	4.6	1.5	0.7	0.32	2.10	6.56
3266	KS	0000	30.7625	101.4459	-41.6	50	1454	11.3	334	17.5	676.9	5.0	1.7	1.0	0.34	1.65	4.89
3267	KS	0000	30.7625	101.4465	-39.8	53	1247	11.3	333	17.5	678.9	3.2	1.5	0.8	0.46	1.93	4.21
3268	KS	0000	30.7625	101.4471	-39.3	53	1236	11.3	340	17.5	676.4	3.9	2.2	0.4	0.57	5.58	9.85
3269	KS	0000	30.7625	101.4478	-39.6	46	991	11.6	341	17.5	678.4	5.6	1.2	0.4	0.21	2.83	13.38
3270	KS	0000	30.7625	101.4484	-40.7	51	1130	11.6	337	17.3	676.9	3.8	2.1	0.4	0.57	4.89	8.61
3271	KS	0000	30.7625	101.4490	-40.7	48	981	11.6	338	17.5	675.9	3.6	1.8	0.5	0.51	3.42	6.73
3272	KS	0000	30.7625	101.4497	-39.7	65	1003	11.6	329	17.4	678.4	2.9	1.7	0.4	0.58	3.97	6.86
3273	KS	0000	30.7625	101.4503	-38.9	48	1029	11.6	326	17.4	678.9	2.7	1.0	0.5	0.39	1.95	5.01
3274	KS	0000	30.7625	101.4509	-37.0	51	968	11.6	345	17.4	676.4	2.1	1.5	0.5	0.71	3.22	4.57
3275	KS	0000	30.7625	101.4515	-38.0	45	920	11.6	377	17.3	678.4	1.7	1.3	0.5	0.79	2.90	3.66
3276	KS	0010	30.7625	101.4522	-38.8	63	865	11.6	381	17.4	675.9	2.1	0.4	0.5	0.18	0.74	4.20
3277	KS	0000	30.7625	101.4528	-38.8	47	905	11.6	402	17.5	676.4	2.1	1.5	0.4	0.71	3.72	5.28
3278	KS	0000	30.7625	101.4534	-38.5	60	893	11.8	438	17.5	676.9	1.8	0.7	0.4	0.37	1.59	4.35
3279	KS	0000	30.7624	101.4541	-30.0	41	899	11.8	445	17.4	678.4	3.2	1.8	0.5	0.57	3.78	6.57
3280	KS	0000	30.7624	101.4547	-31.7	51	885	11.8	431	17.5	677.4	1.5	1.9	0.2	1.25	8.57	6.86

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3281	KS	0000	30.7624	101.4553	-35.5	51	940	11.8	419	17.4	677.9	2.4	2.0	0.4	0.84	5.02	5.98
3282	KS	0000	30.7624	101.4560	-36.3	53	953	11.8	372	17.5	677.9	2.4	1.3	0.4	0.53	2.87	5.42
3283	KS	0000	30.7624	101.4566	-36.3	50	876	11.8	335	17.5	680.2	2.5	0.8	0.4	0.32	1.99	6.17
3284	KS	0000	30.7624	101.4572	-36.1	47	978	11.8	359	17.4	677.9	2.5	1.6	0.3	0.62	5.44	8.82
3285	KS	0010	30.7624	101.4578	-35.3	48	1009	11.8	407	17.5	678.9	3.9	0.0	0.5	0.00	0.00	7.38
3286	KS	0000	30.7624	101.4585	-34.7	56	1087	11.8	409	17.5	679.4	2.2	1.0	0.5	0.43	1.78	4.14
3287	KS	0000	30.7624	101.4591	-34.7	47	978	11.5	375	17.6	678.4	2.7	1.3	0.5	0.47	2.68	5.66
3288	KS	0000	30.7624	101.4597	-34.2	48	839	11.5	323	17.5	678.4	2.7	0.9	0.2	0.33	3.63	10.85
3289	KS	0000	30.7624	101.4604	-34.2	49	873	11.5	297	17.6	678.9	2.8	1.8	0.1	0.66	12.95	19.59
3290	KS	0000	30.7624	101.4610	-32.8	47	893	11.5	300	17.8	678.4	2.5	1.9	0.3	0.76	6.08	7.96
3291	KS	0010	30.7624	101.4616	-34.0	46	896	11.5	341	17.7	678.4	2.7	0.5	0.3	0.19	1.81	9.31
3292	KS	0000	30.7623	101.4622	-32.3	58	937	11.5	397	17.8	678.4	2.7	1.9	0.3	0.72	7.25	10.02
3293	KS	0000	30.7623	101.4629	-22.4	51	1046	11.5	414	17.8	678.4	2.5	2.1	0.3	0.82	8.12	9.87
3294	KS	0000	30.7623	101.4635	-30.6	56	1138	11.5	424	17.8	678.4	4.3	1.6	0.4	0.36	3.63	10.12
3295	KS	0000	30.7623	101.4641	-30.6	64	1434	11.5	439	17.8	676.9	5.6	1.2	0.7	0.21	1.71	8.07
3296	KS	0000	30.7623	101.4648	-32.1	58	1249	11.3	443	17.9	678.9	4.6	1.6	0.6	0.35	2.85	8.08
3297	QU	0000	30.7623	101.4654	-29.9	51	1536	11.3	450	17.9	680.7	5.2	1.8	0.9	0.34	1.87	5.46
3298	QU	0000	30.7623	101.4660	-28.5	48	1481	11.3	457	18.1	678.9	5.5	1.0	0.9	0.19	1.14	6.01
3299	QU	0000	30.7623	101.4666	-27.8	53	1704	11.3	467	17.9	678.4	5.3	3.6	0.7	0.67	5.04	7.55
3300	QU	0000	30.7623	101.4673	-27.8	44	1499	11.3	477	18.1	678.9	6.0	2.6	0.9	0.43	2.99	6.94
3301	QU	0000	30.7623	101.4679	-27.8	53	1486	11.3	480	18.1	678.9	4.9	1.8	1.0	0.38	1.80	4.75
3302	QU	0000	30.7623	101.4685	-27.7	46	1614	11.3	487	18.1	678.4	5.0	1.9	0.9	0.38	2.05	5.37
3303	QU	0000	30.7623	101.4692	-27.2	52	1453	11.3	490	18.1	680.0	4.3	2.8	0.7	0.65	3.83	5.90
3304	QU	0000	30.7623	101.4698	-25.4	43	1543	11.3	498	18.1	678.9	6.3	1.3	1.0	0.21	1.37	6.50
3305	QU	0010	30.7622	101.4704	-27.7	50	1642	11.3	527	18.1	677.4	7.0	0.7	1.4	0.10	0.49	5.12
3306	QU	0000	30.7622	101.4711	-26.8	52	1647	11.3	527	18.1	680.2	6.0	1.7	1.0	0.28	1.65	5.84
3307	QU	0000	30.7622	101.4717	-26.8	46	1596	11.3	527	18.1	678.4	4.9	2.1	1.2	0.44	1.72	3.93
3308	QAL	0000	30.7622	101.4723	-24.3	60	1665	11.3	523	18.2	682.3	7.4	2.0	1.2	0.27	1.63	6.06
3309	QAL	0000	30.7622	101.4729	-23.5	48	1443	11.3	527	18.1	677.9	3.9	1.1	1.1	0.28	1.05	3.69
3310	QAL	0000	30.7622	101.4736	-24.4	50	1581	11.3	531	18.2	680.7	4.3	1.1	1.2	0.26	0.95	3.73
3311	QAL	0000	30.7622	101.4742	-23.4	54	1621	11.3	531	18.1	678.4	5.9	2.3	1.2	0.39	1.94	4.97
3312	QAL	0000	30.7622	101.4748	-23.1	43	1741	11.3	531	18.1	680.2	8.3	1.4	1.3	0.17	1.07	6.27
3313	QAL	0000	30.7622	101.4755	-23.1	48	1679	11.3	535	18.2	678.4	5.9	2.4	1.0	0.40	2.39	5.94
3314	QAL	0000	30.7622	101.4761	-21.2	45	1840	10.5	531	18.2	680.0	8.1	2.6	1.3	0.32	1.97	6.17
3315	QAL	0000	30.7622	101.4767	-22.2	34	1935	10.5	548	18.1	681.2	8.4	2.4	1.3	0.29	1.86	6.38
3316	QAL	0000	30.7622	101.4773	-19.7	51	1975	10.5	544	18.2	678.4	8.5	1.9	1.7	0.23	1.16	5.16
3317	QU	0000	30.7622	101.4780	-21.2	50	2133	10.5	539	18.2	680.0	7.8	1.9	1.9	0.25	1.02	4.17
3318	QU	0000	30.7621	101.4786	-20.8	48	2039	10.5	535	18.2	679.4	7.7	3.2	1.4	0.41	2.21	5.35
3319	QU	0000	30.7621	101.4792	-22.3	47	1932	10.5	535	18.2	680.2	7.3	1.8	1.4	0.24	1.27	5.21
3320	QU	0000	30.7621	101.4799	-19.3	59	2121	10.5	523	18.3	679.4	6.3	3.4	1.4	0.54	2.35	4.35
3321	QU	0000	30.7621	101.4805	-16.3	39	2029	10.5	495	18.3	682.8	6.4	2.4	1.4	0.38	1.75	4.60
3322	QU	0000	30.7621	101.4811	-15.2	41	2203	10.5	479	18.2	681.2	9.8	2.7	1.3	0.28	2.03	7.27
3323	QU	0000	30.7621	101.4817	-13.4	51	2094	11.1	471	18.2	680.2	7.7	1.6	1.5	0.20	1.02	5.03
3324	QU	0000	30.7621	101.4824	-13.4	32	2057	11.1	465	18.2	680.2	9.2	2.9	1.4	0.31	2.13	6.81
3325	QU	0000	30.7621	101.4830	-9.9	38	2169	11.1	465	18.3	681.7	8.5	1.8	1.6	0.21	1.15	5.50
3326	QU	0000	30.7621	101.4836	-11.4	47	2038	11.1	461	18.3	681.2	12.3	1.4	1.4	0.11	0.98	8.56
3327	QU	0000	30.7621	101.4843	-8.9	29	1698	11.1	449	18.4	679.4	7.3	1.4	1.0	0.19	1.44	7.43
3328	QU	0000	30.7621	101.4849	-13.9	47	2114	11.1	439	18.3	682.3	6.6	2.8	1.3	0.43	2.24	5.24
3329	QU	0000	30.7621	101.4855	-12.4	60	1860	11.1	426	18.3	683.3	8.1	1.5	1.3	0.18	1.11	6.07
3330	QU	0000	30.7621	101.4862	-12.0	57	2073	11.1	420	18.3	682.8	6.0	2.5	1.4	0.42	1.80	4.30
3331	QU	0000	30.7620	101.4868	-12.2	44	1956	11.1	415	18.4	683.3	8.5	2.4	1.4	0.29	1.75	6.11
3332	QU	0000	30.7620	101.4874	-14.0	44	1996	12.7	406	18.3	681.2	9.0	3.6	1.3	0.40	2.73	6.75
3333	QU	0000	30.7620	101.4880	-11.7	51	2227	12.7	409	18.3	681.7	8.1	1.7	1.7	0.21	1.02	4.88
3334	QU	0000	30.7620	101.4887	-11.8	55	1870	12.7	413	18.5	682.3	8.3	1.8	1.4	0.22	1.24	5.78
3335	QU	0000	30.7620	101.4893	-10.8	44	2058	12.7	416	18.5	681.7	6.7	1.3	1.6	0.19	0.81	4.30
3336	QU	0000	30.7620	101.4899	-10.8	55	2075	12.7	411	18.4	680.2	8.5	2.2	1.3	0.26	1.71	6.59
3337	QU	0000	30.7620	101.4906	-11.6	47	2184	12.7	400	18.4	682.8	7.4	3.0	1.3	0.41	2.34	5.72

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3338	QU	0000	30.7620	101.4912	-11.4	43	2273	12.7	394	18.5	679.4	8.8	2.1	1.5	0.24	1.40	5.96
3339	QU	0000	30.7620	101.4918	-10.2	56	2055	12.7	386	18.5	683.3	6.7	0.9	1.6	0.13	0.57	4.27
3340	QU	0000	30.7620	101.4924	-11.4	42	1850	12.7	383	18.4	681.2	7.4	1.8	1.3	0.24	1.32	5.51
3341	QU	0000	30.7620	101.4931	-9.4	56	1919	14.3	386	18.3	681.2	5.6	1.6	1.2	0.29	1.31	4.50
3342	QU	0000	30.7620	101.4937	-9.0	47	1764	14.3	384	18.3	683.3	6.2	1.9	1.0	0.31	1.89	6.03
3343	QU	0000	30.7620	101.4943	-9.0	51	1665	14.3	386	18.4	682.8	6.3	0.7	1.1	0.12	0.65	5.51
3344	QU	0000	30.7620	101.4950	-10.6	44	1533	14.3	390	18.5	682.3	3.9	1.8	1.1	0.47	1.71	3.62
3345	QU	0000	30.7620	101.4956	-8.9	36	1678	14.3	390	18.4	680.2	6.3	2.1	1.0	0.33	1.99	6.05
3346	QU	0000	30.7620	101.4962	-10.2	43	1719	14.3	394	18.4	681.2	6.3	2.3	0.9	0.36	2.68	7.35
3347	QU	0000	30.7620	101.4969	-8.0	50	1763	14.3	395	18.3	681.2	6.0	1.8	1.1	0.31	1.71	5.56
3348	QU	0000	30.7620	101.4975	-8.0	43	1703	14.3	397	18.5	682.3	6.6	2.0	1.0	0.30	2.04	6.71
3349	QU	0000	30.7620	101.4981	-9.5	51	1815	14.3	395	18.3	682.8	4.8	1.7	1.3	0.36	1.36	3.79
3350	QU	0000	30.7620	101.4988	-7.3	62	1761	14.7	397	18.3	682.3	8.7	2.3	1.0	0.26	2.37	8.95
3351	QU	0000	30.7620	101.4994	-5.1	46	1851	14.7	408	18.3	680.0	7.1	1.2	1.3	0.17	0.94	5.69
3352	QU	0000	30.7620	101.5000	-6.6	47	1796	14.7	406	18.3	681.7	5.0	2.2	1.4	0.44	1.61	3.66
3353	QU	0000	30.7620	101.5007	-7.3	48	1720	14.7	400	18.3	679.4	5.6	1.8	1.1	0.32	1.55	4.90
3354	QU	0000	30.7620	101.5013	-7.0	44	1648	14.7	400	18.3	678.4	6.7	1.1	1.1	0.17	1.02	6.15
3355	QU	0000	30.7619	101.5019	-6.0	55	1734	14.7	400	18.3	680.7	7.0	0.7	1.1	0.11	0.65	6.18
3356	QU	0000	30.7619	101.5026	-8.5	49	1746	14.7	402	18.3	680.7	8.0	1.5	1.2	0.19	1.20	6.46
3357	QU	0000	30.7619	101.5032	-5.5	50	1820	14.7	399	18.3	678.9	6.3	2.4	1.1	0.39	2.18	5.61
3358	QU	0000	30.7619	101.5038	-4.9	46	1832	14.7	395	18.3	680.2	8.5	1.0	1.2	0.12	0.83	6.86
3359	QU	0000	30.7619	101.5045	-3.9	40	1817	13.8	391	18.2	680.7	8.1	0.7	1.3	0.09	0.58	6.41
3360	QU	0000	30.7619	101.5051	-3.9	47	1830	13.8	387	18.1	682.3	8.1	1.7	1.1	0.21	1.50	7.17
3361	QU	0000	30.7619	101.5057	-4.6	42	1674	13.8	389	18.3	680.7	7.0	1.7	1.1	0.24	1.54	6.35
3362	QU	0000	30.7619	101.5064	-3.7	61	1763	13.8	388	18.1	680.7	6.2	1.5	1.3	0.24	1.14	4.75
3363	QU	0000	30.7619	101.5070	-4.0	53	1685	13.8	388	18.2	680.7	5.3	2.8	1.1	0.53	2.58	4.87
3364	QU	0000	30.7619	101.5076	-2.7	39	1646	13.8	389	18.1	680.7	5.2	2.4	1.0	0.46	2.34	5.13
3365	QU	0000	30.7619	101.5083	-3.5	47	1781	13.8	390	18.1	681.2	7.1	2.0	1.0	0.28	2.00	7.14
3366	QU	0000	30.7619	101.5089	-2.3	56	1650	13.8	393	18.2	678.4	6.7	1.3	1.3	0.20	0.99	4.99
3367	QU	0000	30.7619	101.5095	-5.1	51	1718	13.8	397	18.1	682.3	6.9	1.2	1.4	0.17	0.86	4.98
3368	QU	0000	30.7619	101.5102	-5.8	66	1722	13.6	396	18.1	680.2	7.6	1.0	1.1	0.13	0.89	6.99
3369	QU	0000	30.7619	101.5108	-3.1	56	1763	13.6	397	17.9	680.7	6.3	2.2	0.8	0.35	2.83	8.02
3370	QU	0000	30.7619	101.5114	-1.2	42	1674	13.6	398	17.9	680.2	8.0	0.7	1.3	0.09	0.57	6.11
3371	QU	0000	30.7619	101.5121	-1.4	39	1653	13.6	404	18.1	679.4	5.3	1.8	1.1	0.35	1.73	4.96
3372	QU	0000	30.7619	101.5127	-1.4	35	1637	13.6	407	18.1	680.2	5.7	2.7	0.8	0.46	3.39	7.30
3373	QU	0000	30.7619	101.5133	-0.2	53	1574	13.6	406	18.1	680.2	6.7	1.9	1.0	0.29	1.96	6.86
3374	QU	0000	30.7619	101.5140	-0.9	44	1664	13.6	406	18.1	680.0	6.7	1.3	1.1	0.20	1.27	6.39
3375	QU	0000	30.7619	101.5146	0.9	72	1738	13.6	404	18.1	676.9	6.7	1.6	1.1	0.24	1.42	5.88
3376	QU	0000	30.7619	101.5152	-0.4	35	1613	13.6	409	18.1	678.4	7.0	1.8	1.1	0.25	1.57	6.18
3377	QU	0000	30.7619	101.5159	-0.4	56	1895	12.8	407	17.9	680.2	5.3	2.5	1.3	0.47	1.91	4.04
3378	QU	0000	30.7619	101.5165	1.8	52	1634	12.8	400	17.9	680.2	5.3	1.9	1.0	0.36	2.01	5.54
3379	QU	0000	30.7619	101.5171	2.8	45	1635	12.8	400	17.9	680.0	3.5	1.7	1.2	0.49	1.44	2.96
3380	QU	0010	30.7619	101.5178	1.8	62	1511	12.8	393	17.9	680.7	4.9	0.5	1.0	0.11	0.51	4.85
3381	QU	0000	30.7619	101.5184	1.3	51	1398	12.8	388	17.9	678.9	5.7	1.5	0.9	0.26	1.71	6.62
3382	QU	0000	30.7619	101.5190	2.9	45	1255	12.8	378	17.9	681.2	5.0	1.3	0.7	0.26	1.92	7.26
3383	QU	0000	30.7619	101.5197	2.9	55	1225	12.8	363	17.8	678.4	4.8	1.7	0.8	0.36	2.22	6.22
3384	QU	0000	30.7619	101.5203	3.9	62	1206	12.8	356	17.9	682.3	5.5	1.9	0.5	0.35	3.85	10.92
3385	KS	0000	30.7619	101.5209	3.9	42	1211	12.8	345	17.8	680.2	2.5	1.6	0.6	0.62	2.50	4.05
3386	KS	0000	30.7619	101.5216	4.3	34	1211	11.2	338	17.9	679.4	5.2	1.4	0.7	0.27	2.15	7.93
3387	KS	0000	30.7619	101.5222	6.3	58	1166	11.2	341	17.8	678.9	2.1	1.4	0.6	0.67	2.34	3.49
3388	KS	0000	30.7619	101.5228	7.1	70	1232	11.2	346	17.8	678.9	4.9	1.6	0.7	0.33	2.31	6.96
3389	KS	0000	30.7619	101.5235	7.1	50	1208	11.2	345	17.8	678.9	5.7	1.2	0.7	0.21	1.76	8.52
3390	KS	0000	30.7619	101.5241	6.7	40	1115	11.2	340	17.9	678.9	3.9	1.7	0.4	0.43	3.88	8.93
3391	KS	0000	30.7619	101.5247	7.2	49	995	11.2	322	17.8	676.4	3.9	2.0	0.4	0.51	5.44	10.67
3392	KS	0000	30.7619	101.5254	9.2	55	898	11.2	292	17.9	680.2	4.8	0.7	0.4	0.14	1.86	13.32
3393	KS	0000	30.7619	101.5260	8.7	53	931	11.2	267	18.1	679.4	3.6	0.9	0.3	0.24	2.90	11.89
3394	KS	0000	30.7619	101.5266	8.3	38	973	11.2	279	17.9	678.4	3.4	1.4	0.4	0.42	3.72	8.90

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3395	KS	0100	30.7619	101.5273	8.3	61	862	11.2	295	18.1	679.4	0.7	2.2	0.1	3.17	36.25	11.43
3396	KS	0000	30.7619	101.5279	6.0	35	886	11.2	285	17.9	677.4	2.7	0.7	0.4	0.25	1.72	6.86
3397	KS	0000	30.7619	101.5285	9.8	44	912	11.2	310	17.9	678.4	3.1	0.7	0.3	0.24	2.13	8.87
3398	KS	0000	30.7619	101.5292	11.2	42	897	11.2	283	17.9	678.9	1.7	1.6	0.4	0.93	3.63	3.92
3399	KS	0000	30.7619	101.5298	12.2	55	947	11.2	267	17.9	678.9	2.5	1.8	0.4	0.71	4.35	6.17
3400	KBU	0000	30.7619	101.5304	13.4	54	930	11.2	265	17.9	679.4	3.2	1.8	0.1	0.55	17.40	31.54
3401	KBU	0000	30.7619	101.5311	13.4	52	902	11.2	256	17.8	677.4	2.1	1.5	0.4	0.71	3.30	4.68
3402	KBU	0000	30.7619	101.5317	14.1	53	1121	11.2	261	17.9	676.4	5.0	0.5	0.5	0.10	0.98	9.49
3403	KBU	0000	30.7619	101.5323	14.3	36	971	11.2	264	17.8	678.4	3.8	1.5	0.4	0.39	3.72	9.50
3404	KBU	0000	30.7619	101.5330	15.6	53	1066	14.2	264	17.8	676.9	3.5	0.9	0.6	0.25	1.45	5.71
3405	KBU	0000	30.7619	101.5336	16.3	52	1174	14.2	262	17.8	676.9	5.6	1.2	0.6	0.21	2.04	9.62
3406	KBU	0000	30.7619	101.5342	18.7	48	1299	14.2	263	17.8	674.4	3.8	0.7	0.6	0.18	1.05	5.97
3407	KBU	0000	30.7619	101.5349	18.7	41	1396	14.2	267	17.8	675.4	6.3	1.6	0.6	0.26	2.53	9.80
3408	KBU	0000	30.7619	101.5355	18.5	49	1573	14.2	272	17.7	678.4	4.9	1.8	1.1	0.36	1.69	4.66
3409	KBU	0000	30.7619	101.5361	19.2	56	1726	14.2	276	17.7	675.4	6.3	1.0	1.2	0.15	0.81	5.27
3410	KBU	0000	30.7619	101.5368	19.9	50	1804	14.2	281	17.6	677.9	4.9	2.0	1.1	0.41	1.81	4.44
3411	KBU	0000	30.7619	101.5374	22.4	48	1851	14.2	286	17.6	676.4	8.8	1.5	1.1	0.17	1.31	7.78
3412	KBU	0000	30.7619	101.5380	21.1	47	1859	14.2	296	17.6	674.4	7.7	1.2	1.3	0.15	0.92	5.99
3413	KBU	0000	30.7619	101.5387	21.1	38	1787	13.4	301	17.5	676.4	7.6	1.1	1.2	0.15	0.92	6.28
3414	KBU	0000	30.7619	101.5393	23.7	49	1835	13.4	307	17.5	676.4	8.3	1.0	1.2	0.13	0.88	7.04
3415	KBU	0000	30.7619	101.5399	23.4	50	1818	13.4	315	17.6	675.4	6.9	1.4	1.2	0.21	1.17	5.69
3416	KBU	0000	30.7619	101.5406	25.4	46	1813	13.4	318	17.5	673.4	8.8	0.9	1.1	0.10	0.78	7.71
3417	KBU	0000	30.7619	101.5412	25.7	47	1843	13.4	325	17.5	675.4	7.1	1.8	1.3	0.25	1.42	5.69
3418	KBU	0000	30.7619	101.5418	26.6	58	1856	13.4	326	17.4	674.9	6.2	1.5	1.3	0.24	1.15	4.79
3419	KBU	0000	30.7619	101.5425	26.6	57	1726	13.4	322	17.3	676.4	5.7	1.0	1.2	0.18	0.86	4.77
3420	KBU	0000	30.7618	101.5431	27.8	45	1771	13.4	319	17.3	675.4	6.9	2.2	0.9	0.32	2.39	7.38
3421	KBU	0000	30.7618	101.5437	28.3	44	1822	13.4	318	17.3	675.4	7.7	0.7	1.1	0.09	0.62	7.18
3422	KBU	0010	30.7618	101.5444	30.2	48	1703	14.4	320	17.3	674.9	8.1	0.4	1.3	0.05	0.29	6.47
3423	KBU	0000	30.7618	101.5450	32.5	52	1704	14.4	317	17.2	675.9	5.9	1.8	1.3	0.31	1.46	4.65
3424	KBU	0000	30.7618	101.5456	31.7	54	2011	14.4	311	17.3	674.4	8.7	1.9	1.3	0.22	1.52	6.86
3425	KBU	0010	30.7618	101.5463	31.7	63	1945	14.4	311	17.3	674.4	6.3	0.4	1.6	0.07	0.27	3.88
3426	KBU	0000	30.7618	101.5469	34.1	45	1917	14.4	304	17.3	676.4	5.5	2.9	1.2	0.53	2.48	4.69
3427	KBU	0000	30.7618	101.5475	39.9	47	1724	14.4	301	17.3	675.4	5.9	1.2	1.1	0.20	1.08	5.38
3428	KBU	0000	30.7618	101.5482	36.1	50	1753	14.4	300	17.3	674.9	6.0	1.8	1.2	0.30	1.49	5.04
3429	KBU	0000	30.7618	101.5488	36.6	53	1750	14.4	304	17.3	674.4	6.9	1.5	1.0	0.22	1.44	6.65
3430	KBU	0000	30.7618	101.5494	42.0	33	1708	14.4	307	17.4	673.9	5.7	1.8	1.3	0.32	1.47	4.57
3431	KS	0000	30.7618	101.5501	42.0	75	1675	15.6	306	17.3	674.4	7.0	0.7	1.0	0.11	0.73	6.86
3432	KS	0000	30.7618	101.5507	38.8	31	1607	15.6	310	17.3	676.4	8.1	1.4	1.1	0.17	1.25	7.23
3433	KS	0000	30.7618	101.5513	38.8	53	1707	15.6	315	17.5	675.9	8.3	2.4	1.1	0.29	2.13	7.42
3434	KS	0000	30.7618	101.5520	41.8	59	1650	15.6	322	17.5	676.4	4.9	1.7	1.2	0.35	1.46	4.21
3435	KS	0010	30.7618	101.5526	42.1	59	1408	15.6	328	17.5	674.4	6.4	0.4	1.0	0.06	0.38	6.64
3436	KS	0000	30.7618	101.5532	42.1	49	1437	15.6	338	17.4	673.9	5.6	2.0	0.7	0.36	2.88	8.07
3437	KS	0010	30.7618	101.5539	39.1	44	1393	15.6	350	17.4	675.4	7.0	0.5	0.9	0.07	0.59	7.97
3438	KS	0000	30.7618	101.5545	43.2	49	1165	15.6	368	17.5	672.8	5.0	1.0	0.6	0.21	1.72	8.37
3439	KS	0010	30.7618	101.5551	47.5	57	989	15.6	379	17.5	674.9	2.7	0.4	0.6	0.17	0.71	4.27
3440	KS	0010	30.7618	101.5558	77.2	30	978	15.3	390	17.5	672.3	4.1	0.4	0.6	0.11	0.74	6.74
3441	KS	0000	30.7618	101.5564	48.2	44	912	15.3	404	17.4	673.9	3.2	1.3	0.5	0.39	2.37	6.07
3442	KS	0000	30.7618	101.5570	48.6	51	978	15.3	417	17.4	672.3	3.5	1.5	0.4	0.42	3.82	9.02
3443	KS	0010	30.7618	101.5577	49.6	62	886	15.3	418	17.4	672.3	3.5	0.1	0.4	0.02	0.20	9.27
3444	KS	0000	30.7618	101.5583	50.9	48	859	15.3	406	17.4	673.9	3.6	0.9	0.3	0.24	3.35	13.72
3445	KS	0010	30.7618	101.5589	52.9	49	807	15.3	400	17.3	674.4	3.8	0.5	0.3	0.14	1.64	11.95
3446	KS	0100	30.7618	101.5596	54.8	51	923	15.3	414	17.3	672.8	2.0	2.5	0.1	1.28	30.82	24.00
3447	KS	0000	30.7618	101.5602	55.0	48	819	15.3	436	17.4	674.4	2.5	1.7	0.3	0.68	5.75	8.51
3448	KS	0000	30.7618	101.5608	55.0	52	872	15.3	462	17.3	673.9	2.9	0.8	0.5	0.28	1.51	5.43
3449	KS	0000	30.7618	101.5615	55.3	61	908	13.8	482	17.3	674.9	2.8	1.6	0.3	0.56	4.91	8.85
3450	KS	0010	30.7618	101.5621	57.1	54	939	13.8	498	17.1	674.4	4.2	0.0	0.5	0.00	0.00	8.07
3451	KS	0000	30.7618	101.5627	59.1	42	933	13.8	499	17.1	673.9	4.1	2.1	0.4	0.53	6.01	11.36

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3452	KS	0000	30.7618	101.5634	59.8	58	848	13.6	479	17.1	674.4	2.7	1.6	0.2	0.61	6.65	10.85
3453	KS	0000	30.7618	101.5640	61.3	39	842	13.8	464	17.3	674.4	2.2	0.7	0.4	0.30	1.55	5.22
3454	KS	0000	30.7618	101.5646	61.7	51	818	13.8	417	17.2	676.4	2.5	0.7	0.3	0.29	2.13	7.26
3455	KS	0000	30.7618	101.5653	63.0	53	949	13.8	388	17.3	674.4	1.7	2.1	0.3	1.23	7.00	5.68
3456	KS	0000	30.7618	101.5659	66.0	49	931	13.8	420	17.1	675.4	4.8	0.6	0.4	0.12	1.66	13.32
3457	KS	0000	30.7618	101.5665	66.2	62	874	13.8	421	17.2	674.4	3.1	1.3	0.4	0.43	3.63	8.38
3458	KS	0000	30.7618	101.5672	67.9	46	900	12.9	395	17.3	673.9	2.9	1.8	0.3	0.60	5.12	8.47
3459	KS	0000	30.7618	101.5678	68.9	55	901	12.9	358	17.3	674.4	2.5	1.3	0.3	0.50	4.25	8.51
3460	KS	0000	30.7618	101.5684	68.9	52	1002	12.9	321	17.3	677.4	3.8	1.3	0.2	0.33	6.16	18.51
3461	KS	0000	30.7618	101.5691	68.1	46	1065	12.9	302	17.3	677.9	3.5	1.8	0.6	0.51	2.90	5.71
3462	KS	0000	30.7618	101.5697	71.0	46	1234	12.9	291	17.3	675.4	5.3	1.1	0.7	0.21	1.49	7.14
3463	KS	0000	30.7618	101.5703	73.8	40	1162	12.9	298	17.3	676.4	4.2	1.3	0.6	0.30	2.02	6.74
3464	KS	0010	30.7618	101.5710	73.8	45	1146	12.9	300	17.3	674.4	3.9	0.4	0.7	0.11	0.64	5.65
3465	QU	0000	30.7618	101.5716	74.0	42	1186	12.9	306	17.5	674.9	4.6	1.8	0.4	0.40	4.53	11.32
3466	QU	0000	30.7618	101.5722	74.4	36	1091	12.9	308	17.4	674.4	3.4	2.0	0.4	0.59	4.66	7.84
3467	QU	0010	30.7618	101.5729	77.4	46	1022	13.6	311	17.4	674.4	3.4	0.4	0.5	0.11	0.70	6.33
3468	QU	0000	30.7618	101.5735	77.4	45	1017	13.6	319	17.4	674.9	4.2	2.1	0.3	0.49	6.55	13.27
3469	QU	0000	30.7618	101.5741	79.9	40	901	13.6	323	17.4	676.4	3.2	0.8	0.4	0.25	2.16	8.53
3470	QU	0000	30.7618	101.5748	80.0	58	915	13.6	331	17.4	676.9	2.9	0.8	0.6	0.28	1.33	4.80
3471	QU	0000	30.7618	101.5754	81.2	40	869	13.6	358	17.5	675.4	3.5	1.1	0.3	0.32	3.75	11.82
3472	QU	0000	30.7618	101.5760	81.2	45	793	13.6	370	17.4	676.9	1.4	1.7	0.3	1.22	5.38	4.42
3473	QU	0000	30.7618	101.5767	81.5	49	871	13.6	390	17.5	677.4	1.0	1.8	0.3	1.89	6.48	3.43
3474	QU	0000	30.7618	101.5773	82.1	43	930	13.6	430	17.6	675.4	2.7	1.6	0.4	0.61	3.80	6.20
3475	KS	0000	30.7618	101.5779	83.9	50	1030	13.6	479	17.7	676.4	2.0	1.6	0.6	0.79	2.42	3.05
3476	KS	0000	30.7618	101.5786	84.6	49	1370	10.0	519	17.8	675.4	5.0	1.8	0.6	0.37	3.30	8.98
3477	KS	0000	30.7618	101.5792	90.1	63	1422	10.0	506	17.5	676.4	5.3	1.2	0.8	0.22	1.45	6.51
3478	KS	0010	30.7618	101.5798	90.5	50	1508	10.0	502	17.6	676.9	6.2	0.6	0.9	0.10	0.65	6.78
3479	KS	0000	30.7618	101.5805	87.3	49	1380	10.0	519	17.7	679.4	5.2	1.9	0.9	0.37	2.03	5.46
3480	KS	0000	30.7618	101.5811	86.0	51	1366	10.0	495	17.6	678.4	4.5	1.5	0.8	0.33	1.79	5.42
3481	KS	0000	30.7618	101.5817	86.3	44	1279	10.0	486	17.7	675.4	3.4	1.0	0.7	0.31	1.52	4.91
3482	KS	0000	30.7618	101.5824	87.7	45	1038	10.0	470	17.7	677.4	3.4	1.5	0.3	0.44	5.18	11.76
3483	KS	0000	30.7618	101.5830	89.7	38	1088	10.0	460	17.6	677.4	3.4	1.7	0.5	0.51	3.21	6.33
3484	KS	0000	30.7618	101.5836	89.7	54	968	10.0	439	17.6	674.9	2.7	2.5	0.3	0.95	7.71	8.14
3485	KS	0000	30.7618	101.5842	81.4	64	971	7.3	403	17.7	676.9	2.2	1.1	0.4	0.50	2.65	5.35
3486	KS	0000	30.7617	101.5849	91.3	45	915	7.3	371	17.5	679.4	2.7	2.3	0.3	0.86	8.99	10.42
3487	KS	0000	30.7617	101.5855	91.1	51	934	7.3	347	17.5	676.4	3.1	1.8	0.2	0.60	9.06	15.08
3488	KS	0000	30.7617	101.5861	92.3	63	851	7.3	335	17.6	678.9	2.2	1.7	0.2	0.76	7.25	9.54
3489	KS	0000	30.7617	101.5868	91.8	52	924	7.3	328	17.7	678.4	1.1	1.9	0.3	1.72	5.89	3.43
3490	KS	0000	30.7617	101.5874	92.1	54	924	7.3	324	17.6	678.4	3.2	0.7	0.3	0.23	2.69	11.68
3491	KS	0000	30.7617	101.5880	91.4	38	919	7.3	331	17.7	678.4	3.8	1.2	0.3	0.31	3.63	11.57
3492	KS	0000	30.7617	101.5887	93.1	40	945	7.3	363	17.5	676.4	3.2	1.5	0.3	0.46	4.53	9.86
3493	KS	0000	30.7617	101.5893	92.6	46	993	7.3	401	17.7	677.9	2.8	1.6	0.3	0.56	4.62	8.31
3494	KS	0000	30.7617	101.5899	93.0	44	1010	7.4	399	17.6	678.4	3.8	1.8	0.3	0.47	6.96	14.81
3495	KS	0000	30.7617	101.5906	93.0	60	991	7.4	358	17.4	677.4	3.4	2.0	0.4	0.59	5.44	9.14
3496	KS	0000	30.7617	101.5912	94.0	45	909	7.4	318	17.5	677.4	2.2	1.5	0.3	0.66	4.84	7.32
3497	KS	0000	30.7617	101.5918	92.5	55	1002	7.4	290	17.5	677.9	1.8	2.1	0.2	1.14	10.15	8.91
3498	KS	0000	30.7617	101.5925	92.9	56	1062	7.4	284	17.5	676.9	4.8	0.9	0.3	0.19	2.72	14.57
3499	KS	0000	30.7617	101.5931	92.7	51	1108	7.4	286	17.5	676.4	2.2	1.6	0.4	0.73	3.99	5.49
3500	KS	0000	30.7617	101.5937	91.2	60	1226	7.4	280	17.5	677.4	3.4	2.3	0.5	0.68	4.24	6.21
3501	KS	0000	30.7617	101.5944	91.2	44	1179	7.4	270	17.5	676.9	3.4	1.3	0.5	0.40	2.46	6.21
3502	KS	0000	30.7617	101.5950	92.1	42	1163	7.4	264	17.5	678.4	5.5	1.0	0.5	0.19	1.92	10.09
3503	KS	0000	30.7617	101.5956	86.8	49	1072	8.0	267	17.7	675.4	2.9	1.8	0.5	0.60	3.70	6.13
3504	KS	0000	30.7617	101.5963	89.6	42	1053	8.0	283	17.5	679.4	3.6	1.7	0.5	0.47	3.71	7.92
3505	KS	0010	30.7617	101.5969	89.3	43	1044	8.0	295	17.5	676.9	3.2	0.3	0.7	0.09	0.45	4.85
3506	KS	0000	30.7617	101.5975	92.2	47	1145	8.0	311	17.7	675.4	4.6	2.4	0.4	0.51	5.66	11.04
3507	KS	0000	30.7617	101.5982	92.2	62	952	8.0	330	17.7	676.4	2.0	1.6	0.5	0.79	3.31	4.17
3508	KS	0000	30.7617	101.5988	90.2	56	1172	8.0	343	17.7	674.4	2.7	1.3	0.4	0.50	3.11	6.20

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3509	KS	0000	30.7617	101.5994	89.2	34	1089	8.0	355	17.8	676.9	3.9	2.1	0.6	0.55	3.51	6.40
3510	KS	0000	30.7617	101.6001	81.8	62	1196	8.0	326	17.8	674.4	4.1	2.4	0.4	0.60	6.65	11.05
3511	KS	0000	30.7617	101.6007	87.5	53	1210	8.0	321	17.8	674.4	2.5	1.8	0.6	0.71	3.22	4.57
3512	KS	0000	30.7617	101.6013	87.5	57	1244	8.6	324	17.8	676.9	4.2	2.4	0.5	0.56	5.05	8.94
3513	KS	0000	30.7617	101.6020	87.5	41	1078	8.6	334	17.8	675.9	4.6	1.3	0.4	0.27	2.94	10.78
3514	KS	0000	30.7617	101.6026	85.7	62	1018	8.6	365	17.8	676.9	2.0	0.8	0.6	0.42	1.42	3.43
3515	KS	0000	30.7617	101.6032	84.9	46	1135	8.6	411	17.8	675.4	2.8	1.5	0.5	0.53	2.74	5.18
3516	KS	0000	30.7617	101.6039	85.7	47	978	8.6	407	17.8	675.4	2.2	2.1	0.3	0.93	5.97	6.45
3517	KS	0000	30.7617	101.6045	85.9	53	1056	8.6	395	17.8	675.4	2.1	2.7	0.2	1.30	17.89	13.71
3518	KS	0000	30.7617	101.6051	81.8	50	1035	8.6	397	17.7	674.4	3.6	1.2	0.4	0.33	2.70	8.29
3519	KS	0000	30.7617	101.6058	81.8	46	1128	8.6	399	17.8	675.4	4.5	2.2	0.7	0.50	3.35	6.75
3520	KS	0000	30.7617	101.6064	81.8	38	1207	8.6	385	17.7	674.4	5.0	1.3	0.8	0.26	1.76	6.67
3521	KS	0000	30.7617	101.6070	80.1	45	1270	11.4	374	17.8	673.4	4.8	1.7	0.7	0.36	2.53	7.06
3522	KS	0000	30.7617	101.6077	79.5	66	1453	11.4	374	17.5	673.4	5.3	2.6	0.6	0.49	4.45	9.14
3523	KS	0000	30.7617	101.6083	78.5	63	1363	11.4	375	17.8	674.9	5.5	1.8	0.6	0.34	2.97	8.77
3524	KS	0000	30.7617	101.6089	76.2	46	1434	11.4	383	17.7	673.9	3.9	1.8	0.9	0.45	1.98	4.36
3525	KS	0000	30.7617	101.6096	76.2	55	1519	11.4	388	17.7	671.3	5.3	2.4	0.9	0.45	2.64	5.92
3526	KS	0000	30.7617	101.6102	76.6	39	1344	11.4	393	17.8	676.4	3.6	2.1	0.7	0.57	2.99	5.24
3527	KS	0000	30.7617	101.6108	74.4	53	1302	11.4	400	17.8	676.9	4.5	2.0	0.6	0.45	3.63	8.13
3528	KS	0000	30.7617	101.6115	74.6	52	1182	11.4	402	17.8	674.4	5.0	0.8	0.5	0.16	1.63	10.08
3529	KS	0000	30.7617	101.6121	72.1	58	1192	11.4	407	17.7	674.4	4.1	1.0	0.6	0.24	1.65	6.98
3530	KS	0010	30.7617	101.6127	72.2	59	1114	13.9	407	17.8	672.3	4.2	0.1	0.5	0.02	0.15	8.75
3531	KS	0000	30.7617	101.6134	72.2	49	1135	13.9	417	17.6	673.9	4.8	2.0	0.5	0.42	4.17	9.92
3532	KS	0000	30.7617	101.6140	66.7	41	1118	13.9	436	17.5	674.4	3.9	1.8	0.4	0.47	4.53	9.60
3533	KS	0000	30.7617	101.6146	69.4	43	896	13.9	450	17.6	674.9	4.6	0.7	0.4	0.16	1.77	11.04
3534	KS	0000	30.7617	101.6153	68.3	37	968	13.9	461	17.7	674.9	2.0	2.4	0.3	1.21	7.74	6.40
3535	KS	0000	30.7617	101.6159	67.1	49	1093	13.9	436	17.7	672.3	2.2	2.5	0.4	1.12	6.01	5.35
3536	KS	0000	30.7617	101.6165	65.3	57	1083	13.9	409	17.5	673.9	3.1	2.0	0.3	0.65	5.76	8.87
3537	KS	0000	30.7617	101.6172	65.3	43	960	13.9	406	17.6	672.3	2.8	1.5	0.5	0.53	2.90	5.49
3538	KS	0000	30.7617	101.6178	66.0	58	1010	13.9	406	17.7	675.9	3.1	0.6	0.4	0.19	1.32	6.86
3539	KS	0000	30.7617	101.6184	65.0	45	904	14.8	424	17.5	674.4	2.0	1.7	0.5	0.87	3.27	3.76
3540	KS	0000	30.7617	101.6191	63.0	58	839	14.8	428	17.4	675.4	1.4	1.8	0.2	1.32	7.88	5.96
3541	KS	0100	30.7617	101.6197	60.5	39	801	14.8	450	17.5	674.9	2.4	2.8	0.1	1.18	55.11	46.62
3542	KS	0000	30.7617	101.6203	61.9	52	830	14.8	499	17.6	673.9	0.8	1.8	0.3	2.12	6.70	3.17
3543	KS	0010	30.7617	101.6210	61.9	49	749	14.8	475	17.6	673.4	2.8	0.6	0.3	0.21	1.93	9.14
3544	KS	0000	30.7617	101.6216	59.9	44	827	14.8	440	17.5	676.9	2.9	0.7	0.4	0.25	2.01	8.00
3545	KS	0000	30.7617	101.6222	58.6	45	824	14.8	471	17.6	674.4	3.9	1.2	0.5	0.30	2.52	8.35
3546	KS	0000	30.7617	101.6229	61.3	56	948	14.8	499	17.7	675.4	2.0	1.4	0.5	0.72	3.00	4.17
3547	KS	0000	30.7617	101.6235	56.5	58	835	14.8	465	17.7	673.9	1.8	1.4	0.3	0.77	4.92	6.37
3548	KS	0000	30.7617	101.6241	55.8	41	735	16.4	420	17.8	675.4	3.5	0.7	0.2	0.19	3.84	20.16
3549	KS	0000	30.7617	101.6248	55.8	41	804	16.4	443	17.6	675.9	2.2	1.3	0.2	0.56	8.22	14.63
3550	KS	0010	30.7617	101.6254	54.3	36	854	16.4	419	17.7	677.4	1.8	0.0	0.4	0.00	0.00	4.25
3551	KS	0000	30.7616	101.6260	52.3	49	845	16.4	397	17.6	676.9	3.1	1.4	0.3	0.46	4.92	10.78
3552	KS	0000	30.7616	101.6267	54.3	48	914	16.4	394	17.8	676.9	3.2	0.8	0.5	0.25	1.56	6.18
3553	KS	0010	30.7616	101.6273	53.8	48	852	16.4	386	17.7	674.9	4.3	0.3	0.4	0.07	0.66	9.66
3554	KS	0010	30.7616	101.6279	54.2	46	804	16.4	395	17.7	674.9	2.1	0.4	0.4	0.21	0.99	4.68
3555	KS	0000	30.7616	101.6286	49.0	56	987	16.4	382	17.7	678.4	1.3	1.5	0.5	1.18	3.22	2.74
3556	KS	0000	30.7616	101.6292	51.2	54	1039	16.4	366	17.7	676.4	4.5	1.7	0.4	0.38	4.77	12.54
3557	KS	0000	30.7616	101.6298	48.0	39	1168	16.1	364	17.8	674.4	3.8	1.2	0.6	0.31	2.07	6.61
3558	KS	0010	30.7616	101.6305	47.4	62	1230	16.1	365	17.6	676.4	5.2	0.7	0.8	0.13	0.87	6.77
3559	KS	0000	30.7616	101.6311	48.6	44	1301	16.1	369	17.6	674.9	4.1	1.6	0.8	0.38	2.00	5.23
3560	KS	0000	30.7616	101.6317	48.6	40	1291	16.1	375	17.7	674.9	3.6	1.3	0.8	0.37	1.57	4.30
3561	KS	0000	30.7616	101.6324	49.6	38	1328	16.1	372	17.7	677.9	5.2	1.9	0.8	0.37	2.33	6.26
3562	KS	0000	30.7616	101.6330	43.5	56	1499	16.1	366	17.7	674.4	5.6	2.4	0.7	0.44	3.47	7.95
3563	KS	0010	30.7616	101.6336	43.0	42	1480	16.1	362	17.7	677.9	5.0	0.5	1.0	0.10	0.51	4.94
3564	KS	0000	30.7616	101.6343	43.3	47	1565	16.1	359	17.6	677.4	4.6	1.8	1.1	0.38	1.67	4.35
3565	KS	0000	30.7616	101.6349	42.3	50	1664	16.1	356	17.5	674.4	4.1	2.5	1.3	0.62	2.00	3.23

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3566	KS	0010	30.7616	101.6355	42.7	47	1563	17.4	353	17.5	675.4	7.6	0.6	0.9	0.08	0.63	8.05
3567	KS	0000	30.7616	101.6362	40.9	47	1370	17.4	354	17.5	676.4	3.6	2.2	0.7	0.61	2.98	4.88
3568	KS	0000	30.7616	101.6368	41.2	38	1392	17.4	356	17.6	678.4	5.2	0.6	1.0	0.11	0.57	4.97
3569	KS	0000	30.7616	101.6374	41.4	42	1170	17.4	359	17.6	675.4	4.1	2.5	0.5	0.62	4.74	7.65
3570	KS	0000	30.7616	101.6381	39.6	55	1158	17.4	365	17.7	675.4	3.5	1.3	0.7	0.38	1.79	4.70
3571	KS	0000	30.7616	101.6387	40.6	53	1221	17.4	361	17.7	676.4	3.5	1.0	0.6	0.27	1.52	5.53
3572	KS	0000	30.7616	101.6393	40.6	53	1071	17.4	359	17.7	675.4	2.5	0.9	0.5	0.35	1.81	5.14
3573	KS	0000	30.7616	101.6400	39.8	47	1009	17.4	367	17.7	678.4	2.4	1.3	0.3	0.56	4.08	7.29
3574	KS	0000	30.7616	101.6406	40.6	56	936	17.4	378	17.7	675.4	2.5	1.3	0.3	0.50	3.74	7.48
3575	KS	0000	30.7616	101.6412	40.9	65	826	17.6	395	17.6	674.4	2.5	0.7	0.5	0.29	1.58	5.37
3576	KS	0000	30.7616	101.6419	41.1	54	857	17.6	429	17.5	676.4	2.0	1.1	0.3	0.57	4.35	7.68
3577	KS	0000	30.7616	101.6425	43.1	46	838	17.6	477	17.7	677.4	1.7	1.0	0.5	0.62	2.16	3.50
3578	KS	0010	30.7616	101.6431	43.5	42	818	17.6	560	17.7	674.9	2.9	0.6	0.5	0.20	1.29	6.40
3579	KS	0000	30.7616	101.6438	42.8	64	826	17.6	594	17.6	675.4	2.8	1.3	0.2	0.45	6.85	15.24
3580	KS	0000	30.7616	101.6444	43.3	45	807	17.6	577	17.6	677.4	2.9	1.0	0.4	0.33	2.14	6.55
3581	KS	0000	30.7616	101.6450	41.5	52	817	17.6	556	17.7	676.4	2.8	1.3	0.3	0.45	4.40	9.80
3582	KS	0010	30.7616	101.6457	44.4	43	761	17.6	473	17.6	676.4	3.6	0.3	0.4	0.08	0.66	8.10
3583	KS	0000	30.7616	101.6463	41.4	40	808	17.6	388	17.6	677.4	2.0	0.9	0.5	0.45	1.81	4.00
3584	KS	0000	30.7616	101.6469	41.4	55	759	16.1	338	17.7	674.9	2.1	1.0	0.3	0.46	3.63	7.91
3585	KS	0000	30.7616	101.6476	47.7	43	767	16.1	337	17.5	677.4	1.8	1.6	0.4	0.85	3.63	4.25
3586	KS	0000	30.7616	101.6482	43.1	63	747	16.1	379	17.7	676.9	2.1	1.0	0.3	0.49	2.99	6.05
3587	KS	0000	30.7616	101.6488	42.3	54	833	16.1	466	17.5	678.4	2.0	1.0	0.3	0.53	3.91	7.39
3588	KS	0000	30.7616	101.6495	43.6	47	857	16.1	552	17.6	677.9	2.1	1.0	0.3	0.49	3.17	6.43
3589	KS	0000	30.7616	101.6501	42.3	44	810	16.1	486	17.7	676.9	2.2	1.4	0.3	0.63	4.75	7.57
3590	KS	0000	30.7616	101.6507	42.7	44	799	16.1	400	17.7	677.9	2.5	1.0	0.4	0.41	2.54	6.17
3591	KS	0000	30.7616	101.6514	43.5	57	827	16.1	360	17.7	680.7	2.4	1.8	0.3	0.78	5.33	6.86
3592	KS	0000	30.7616	101.6520	43.0	51	720	16.1	412	17.7	678.9	1.1	1.7	0.3	1.52	6.67	4.39
3593	KS	0000	30.7616	101.6526	43.0	50	895	12.8	484	17.7	676.4	3.2	0.8	0.3	0.25	3.07	12.13
3594	KS	0000	30.7616	101.6533	46.0	53	973	12.8	544	17.5	676.9	3.1	2.1	0.2	0.70	10.51	15.08
3595	KS	0000	30.7616	101.6539	44.0	53	898	12.8	552	17.7	676.4	1.8	1.2	0.2	0.65	4.83	7.43
3596	KS	0100	30.7616	101.6545	44.0	53	927	12.8	560	17.7	677.9	3.8	3.2	0.1	0.84	38.97	46.28
3597	KS	0000	30.7616	101.6552	37.8	50	825	12.8	573	17.8	678.4	2.5	1.3	0.3	0.53	5.02	9.50
3598	KS	0000	30.7616	101.6558	33.7	46	893	12.8	585	17.8	679.4	3.9	1.6	0.4	0.40	3.63	9.14
3599	QU	0010	30.7616	101.6564	44.9	55	1015	12.8	585	17.9	676.9	3.1	0.6	0.3	0.19	1.76	9.14
3600	QU	0000	30.7616	101.6571	44.2	46	910	12.8	594	17.8	678.4	1.8	1.6	0.5	0.89	3.47	3.88
3601	QU	0000	30.7616	101.6577	45.2	60	908	12.8	594	17.9	678.4	1.3	0.9	0.3	0.71	2.90	4.11
3602	QU	0000	30.7616	101.6583	45.6	38	1004	11.2	598	18.0	679.4	2.2	1.4	0.4	0.63	3.28	5.22
3603	QU	0000	30.7616	101.6590	46.8	48	991	11.2	614	17.9	680.0	3.5	1.0	0.4	0.27	2.48	9.02
3604	QU	0000	30.7616	101.6596	45.6	51	1015	11.2	635	18.1	677.4	4.6	1.3	0.7	0.27	1.84	6.75
3605	QU	0000	30.7616	101.6602	44.3	44	989	11.2	664	18.2	678.4	4.2	1.7	0.5	0.41	3.55	8.75
3606	QU	0000	30.7616	101.6609	45.5	38	1110	11.2	681	18.1	678.4	2.8	1.7	0.4	0.61	3.97	6.53
3607	QU	0010	30.7616	101.6615	49.0	43	1287	11.2	681	18.2	677.4	4.2	0.7	0.4	0.16	1.76	11.12
3608	QU	0000	30.7616	101.6621	49.0	39	1333	11.2	685	18.2	678.4	6.4	1.1	1.2	0.17	0.95	5.53
3609	QAL	0000	30.7616	101.6628	48.0	47	1280	11.2	693	18.2	678.4	4.2	1.0	0.9	0.23	1.06	4.62
3610	QAL	0000	30.7616	101.6634	46.6	45	1331	11.2	698	18.3	678.4	4.5	0.7	1.1	0.17	0.68	4.14
3611	QAL	1000	30.7616	101.6640	56.1	48	1205	11.9	702	18.2	677.9	3.9	1.8	0.7	0.45	2.42	5.33
3612	QAL	0010	30.7616	101.6647	48.6	59	1318	11.9	698	18.2	678.4	3.6	0.7	1.2	0.20	0.60	2.95
3613	QAL	1000	30.7616	101.6653	48.6	53	1285	11.9	710	18.3	675.9	4.2	1.2	0.4	0.28	3.14	11.12
3614	QAL	1010	30.7616	101.6659	43.9	42	1181	11.9	706	18.3	680.2	6.4	0.4	0.9	0.06	0.43	7.51
3615	QAL	1000	30.7616	101.6666	47.9	52	1319	11.9	710	18.3	680.2	5.6	1.4	0.7	0.25	2.09	8.31
3616	QAL	1010	30.7615	101.6672	49.2	46	1344	11.9	718	18.2	677.4	4.8	0.2	1.5	0.05	0.15	3.24
3617	QAL	1000	30.7615	101.6678	52.9	60	1590	11.9	718	18.3	678.4	3.2	1.6	1.1	0.51	1.49	2.95
3618	QAL	1000	30.7615	101.6685	51.6	40	1372	11.9	714	18.3	678.4	5.2	3.0	0.9	0.59	3.54	6.04
3619	QAL	1000	30.7615	101.6691	51.6	43	1573	11.9	702	18.2	677.4	5.9	2.6	1.2	0.44	2.15	4.88
3620	QAL	1000	30.7615	101.6697	49.8	47	1612	11.8	702	18.1	682.3	4.2	1.8	1.4	0.44	1.29	2.92
3621	QAL	0000	30.7615	101.6704	50.6	67	1809	11.8	698	18.1	678.9	5.9	2.3	1.6	0.39	1.45	3.72
3622	QAL	0000	30.7615	101.6710	51.7	51	1674	11.8	689	18.1	678.4	6.4	1.3	1.7	0.21	0.78	3.78

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3623	QAL	0000	30.7615	101.6716	52.5	54	1645	11.8	685	18.1	678.4	7.7	1.7	1.4	0.22	1.19	5.39
3624	QAL	0000	30.7615	101.6723	54.0	53	1619	11.8	681	18.1	680.7	4.6	0.9	1.6	0.19	0.57	2.96
3625	QAL	0010	30.7615	101.6729	54.0	44	1494	11.8	689	18.1	677.4	6.6	0.7	1.2	0.11	0.60	5.33
3626	QAL	0000	30.7615	101.6735	53.9	53	1447	11.8	698	18.1	680.2	5.9	1.6	1.0	0.26	1.54	5.82
3627	QAL	0010	30.7615	101.6742	52.1	57	1263	11.8	698	18.2	679.4	5.3	0.4	0.8	0.07	0.44	6.28
3628	KS	1000	30.7615	101.6748	53.6	52	1248	11.8	706	18.3	680.7	4.2	1.6	0.9	0.39	1.81	4.68
3629	KS	1010	30.7615	101.6754	54.4	55	964	13.4	702	18.2	677.9	3.9	0.2	0.5	0.06	0.44	7.68
3630	KS	0010	30.7615	101.6761	55.5	48	1050	13.4	698	18.2	678.4	2.9	0.7	0.7	0.25	1.08	4.30
3631	KS	0010	30.7615	101.6767	55.5	41	1004	13.4	698	18.2	678.9	3.5	0.3	0.6	0.08	0.50	5.91
3632	KS	0000	30.7615	101.6774	55.8	61	1070	13.4	685	18.3	678.4	3.8	1.5	0.7	0.39	2.10	5.37
3633	KS	0010	30.7615	101.6780	58.5	45	914	13.4	681	18.2	678.9	2.0	0.7	0.8	0.34	0.85	2.49
3634	KS	0000	30.7615	101.6787	56.4	55	961	13.4	677	18.2	678.4	1.5	1.0	0.7	0.67	1.45	2.16
3635	KS	0100	30.7615	101.6793	59.4	60	879	13.4	660	18.1	676.9	1.8	2.4	0.2	1.34	14.96	11.14
3636	KS	0000	30.7615	101.6800	57.7	52	887	13.4	639	18.1	678.4	1.5	1.7	0.4	1.11	4.28	3.87
3637	KS	0000	30.7615	101.6806	57.7	52	881	13.4	606	18.2	678.4	2.8	1.8	0.3	0.66	6.72	10.16
3638	KS	0010	30.7615	101.6813	58.6	56	737	16.3	577	18.3	678.9	2.2	0.2	0.6	0.10	0.39	3.92
3639	KS	0000	30.7615	101.6819	58.1	49	797	16.3	564	18.1	678.4	3.4	1.5	0.2	0.44	9.06	20.57
3640	KS	0000	30.7615	101.6826	57.8	50	775	16.3	544	18.2	676.9	2.5	1.0	0.3	0.38	3.25	8.51
3641	KS	0010	30.7615	101.6832	59.6	48	815	16.3	493	18.1	678.4	2.8	0.4	0.3	0.13	1.45	10.97
3642	KS	0000	30.7615	101.6839	58.5	43	778	16.3	462	18.1	678.4	3.2	0.8	0.6	0.25	1.48	5.84
3643	KS	0010	30.7615	101.6845	58.5	56	741	16.3	415	18.0	678.9	2.4	-0.2	0.4	0.00	0.00	5.83
3644	KS	0010	30.7615	101.6852	59.0	54	647	16.3	395	17.9	678.9	0.8	0.5	0.3	0.62	1.95	3.17
3645	KS	0001	30.7615	101.6858	58.2	44	693	16.3	443	17.9	678.4	0.6	2.3	0.2	4.10	14.05	3.43
3646	KS	0000	30.7615	101.6865	58.9	56	728	16.3	497	17.9	678.4	1.7	0.8	0.2	0.48	3.63	7.48
3647	KS	0000	30.7614	101.6871	62.9	51	943	14.5	560	17.9	676.9	2.0	1.1	0.5	0.57	2.05	3.62
3648	KS	0010	30.7614	101.6878	58.4	53	817	14.5	564	17.8	676.9	2.7	-0.4	0.7	0.00	0.00	3.62
3649	KS	0010	30.7614	101.6884	58.4	53	669	14.5	510	17.9	674.9	2.2	-0.2	0.3	0.00	0.00	7.08
3650	KS	0000	30.7614	101.6891	58.8	52	719	14.5	447	17.8	677.9	1.4	0.7	0.4	0.53	1.65	3.12
3651	KS	0000	30.7614	101.6897	57.3	52	684	14.5	366	17.8	678.4	2.5	0.8	0.3	0.32	2.96	9.14
3652	KS	0000	30.7614	101.6904	58.5	41	650	14.5	329	17.8	678.4	1.3	0.7	0.1	0.59	5.18	8.81
3653	KS	0010	30.7614	101.6910	62.3	58	739	14.5	349	17.8	678.9	2.1	0.4	0.3	0.21	1.61	7.62
3654	KS	0000	30.7614	101.6917	58.2	51	748	14.5	330	17.8	679.4	1.5	0.5	0.3	0.34	1.81	5.39
3655	KS	0000	30.7614	101.6923	58.2	54	796	14.5	309	17.7	676.9	2.7	1.3	0.1	0.50	10.04	20.04
3656	KS	0000	30.7614	101.6930	58.9	41	929	11.5	302	17.7	678.4	2.7	2.4	0.4	0.92	6.84	7.45
3657	KS	0000	30.7614	101.6936	61.2	48	744	11.5	305	17.5	678.9	1.3	2.4	0.2	1.88	12.21	6.49
3658	KS	0000	30.7614	101.6942	60.1	50	862	11.5	312	17.6	677.4	0.8	2.1	0.3	2.47	6.15	2.49
3659	KS	0000	30.7614	101.6949	56.6	55	873	11.5	316	17.5	678.4	2.1	1.3	0.4	0.60	3.33	5.56
3660	KS	0000	30.7614	101.6955	60.3	38	865	11.5	313	17.5	678.4	1.5	1.5	0.4	0.96	3.72	3.87
3661	KS	0010	30.7614	101.6962	60.3	47	795	11.5	331	17.5	677.4	2.1	0.4	0.5	0.21	0.91	4.29
3662	KS	0000	30.7614	101.6968	59.0	52	812	11.5	350	17.4	676.4	2.9	1.4	0.4	0.48	3.20	6.70
3663	KS	0000	30.7614	101.6975	61.7	38	753	11.5	371	17.5	677.4	2.4	0.9	0.5	0.37	1.89	5.07
3664	KS	0010	30.7614	101.6981	58.0	55	787	11.5	382	17.4	676.4	1.5	0.4	0.4	0.29	1.24	4.31
3665	KS	0000	30.7614	101.6988	59.2	60	666	12.9	377	17.4	676.4	2.4	1.0	0.3	0.44	3.28	7.52
3666	KS	0000	30.7614	101.6994	61.1	58	749	12.9	365	17.3	676.4	1.8	1.3	0.3	0.69	4.93	7.13
3667	KS	0000	30.7614	101.7001	61.1	54	700	12.9	352	17.4	676.4	2.5	0.7	0.3	0.29	2.34	7.96
3668	KS	0000	30.7613	101.7007	61.1	45	742	12.9	351	17.3	676.9	1.1	1.5	0.3	1.32	5.00	3.78
3669	KS	0000	30.7613	101.7014	60.4	55	783	12.9	382	17.3	678.4	2.0	1.8	0.2	0.94	10.07	10.66
3670	KS	0000	30.7613	101.7020	64.3	51	739	12.9	434	17.3	674.4	1.8	1.4	0.1	0.77	10.60	13.71
3671	KS	0000	30.7613	101.7027	63.5	41	830	12.9	478	17.3	676.4	2.7	1.3	0.4	0.50	3.44	6.86
3672	KS	0000	30.7613	101.7033	63.5	43	781	12.9	455	17.3	676.9	3.8	1.0	0.3	0.25	3.37	13.23
3673	KS	0000	30.7613	101.7040	64.3	48	870	12.9	402	17.3	675.4	1.8	1.3	0.2	0.73	6.87	9.38
3674	KS	0000	30.7613	101.7046	65.7	39	788	13.8	345	17.3	676.4	3.2	1.4	0.1	0.44	9.84	22.53
3675	KS	0000	30.7613	101.7053	64.9	44	821	13.8	310	17.3	677.9	2.5	1.4	0.3	0.56	4.75	8.51
3676	KS	0001	30.7613	101.7059	64.9	71	870	13.8	314	17.3	675.4	0.8	2.6	0.3	3.08	9.76	3.17
3677	KS	0000	30.7613	101.7066	66.9	41	968	13.8	314	17.1	678.4	3.8	1.2	0.4	0.31	2.90	9.26
3678	KS	0000	30.7613	101.7072	67.3	53	878	13.8	292	17.1	676.9	1.8	2.2	0.1	1.22	18.13	14.85
3679	KS	0000	30.7613	101.7079	67.8	45	854	13.8	286	17.2	678.4	2.2	1.4	0.3	0.63	4.92	7.84

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3680	KS	0000	30.7613	101.7085	69.1	49	987	13.8	274	17.2	678.4	2.0	1.5	0.4	0.76	3.37	4.47
3681	KS	0000	30.7613	101.7092	70.1	47	1021	13.8	261	17.1	676.9	2.7	1.5	0.6	0.56	2.64	4.74
3682	KS	0000	30.7613	101.7098	73.5	51	1139	13.8	258	17.1	675.4	2.9	1.5	0.6	0.50	2.42	4.80
3683	KS	0000	30.7613	101.7105	72.5	61	1265	13.6	254	17.2	676.4	3.1	2.1	0.6	0.67	3.44	5.11
3684	KS	0000	30.7613	101.7111	72.5	41	1231	13.6	249	17.0	677.9	3.4	2.1	0.6	0.64	3.34	5.22
3685	KS	0000	30.7613	101.7118	72.7	44	1123	13.6	247	17.1	677.9	4.3	1.4	0.6	0.32	2.34	7.21
3686	KS	0000	30.7613	101.7124	76.1	42	1145	13.6	253	17.1	675.9	4.1	1.5	0.6	0.36	2.59	7.10
3687	KS	0000	30.7613	101.7131	74.6	46	997	13.6	274	17.1	676.4	2.2	2.1	0.5	0.96	4.67	4.88
3688	KS	0000	30.7613	101.7137	83.1	34	970	13.6	275	17.1	676.4	3.1	1.3	0.5	0.41	2.62	6.42
3689	KS	0000	30.7612	101.7144	76.6	53	902	13.6	263	17.1	677.4	2.5	1.0	0.4	0.41	2.42	5.88
3690	KS	0000	30.7612	101.7150	77.0	45	878	13.6	268	17.1	674.9	2.8	1.1	0.4	0.40	2.94	7.41
3691	KS	0000	30.7612	101.7157	80.0	44	890	13.6	299	17.3	676.4	3.2	2.3	0.2	0.71	11.83	16.60
3692	KS	0000	30.7612	101.7163	81.0	47	899	16.0	336	17.1	676.9	2.0	1.2	0.5	0.60	2.58	4.27
3693	KS	0000	30.7612	101.7170	79.0	66	898	16.0	332	17.1	674.9	2.4	1.9	0.3	0.81	6.50	8.04
3694	KS	0000	30.7612	101.7176	80.9	55	925	16.0	313	17.3	674.9	3.1	0.6	0.3	0.19	1.76	9.14
3695	KS	0000	30.7612	101.7183	80.2	47	952	16.0	322	17.3	672.3	2.9	1.6	0.5	0.53	3.31	6.26
3696	KS	0000	30.7612	101.7189	80.2	47	1075	16.0	330	17.3	676.4	4.9	0.9	0.3	0.18	2.56	14.12
3697	KBU	0000	30.7612	101.7196	84.7	48	1158	16.0	305	17.3	674.4	2.9	2.5	0.7	0.86	3.74	4.36
3698	KBU	0000	30.7612	101.7202	90.6	45	1359	16.0	298	17.3	673.9	3.8	2.1	0.7	0.57	3.00	5.29
3699	KBU	0000	30.7612	101.7209	109.3	35	1296	16.0	299	17.3	674.4	3.8	2.0	0.8	0.53	2.65	5.00
3700	KBU	0000	30.7612	101.7215	124.3	48	1262	16.0	297	17.3	676.9	4.5	1.6	0.6	0.36	2.85	7.84
3701	KBU	0000	30.7612	101.7222	107.3	32	1329	16.7	297	17.3	674.4	4.5	1.6	0.5	0.35	2.93	8.44
3702	KBU	0000	30.7612	101.7228	107.7	46	1139	16.7	293	17.3	674.9	4.1	2.0	0.6	0.49	3.56	7.23
3703	KBU	0000	30.7612	101.7235	93.0	48	1149	16.7	295	17.3	674.9	2.9	1.9	0.4	0.65	5.10	7.78
3704	KBU	0000	30.7612	101.7241	90.7	61	1125	16.7	304	17.3	675.4	4.9	1.3	0.6	0.27	2.42	8.89
3705	KBU	0000	30.7612	101.7247	89.2	48	1157	16.7	299	17.3	672.8	3.4	1.8	0.4	0.55	4.42	8.03
3706	KBU	0000	30.7612	101.7254	89.9	57	1233	16.7	296	17.3	672.3	2.8	1.4	0.6	0.50	2.55	5.08
3707	KBU	0000	30.7612	101.7260	93.6	56	1203	16.7	309	17.3	673.4	3.1	2.4	0.7	0.77	3.63	4.71
3708	KBU	0000	30.7612	101.7267	93.6	52	1111	16.7	313	17.3	675.9	3.5	1.7	0.5	0.49	3.40	7.00
3709	KS	0000	30.7612	101.7273	99.9	56	1170	16.7	315	17.2	673.9	3.1	1.0	0.6	0.34	1.64	4.87
3710	KS	0000	30.7611	101.7280	99.0	53	1186	15.9	325	17.3	674.4	4.6	1.8	0.5	0.38	3.63	9.43
3711	KS	0000	30.7611	101.7286	95.0	53	1091	15.9	344	17.1	674.4	3.6	0.5	0.4	0.14	1.18	8.29
3712	KS	0000	30.7611	101.7293	93.0	42	1064	15.9	378	17.3	674.4	5.2	1.1	0.3	0.21	4.18	19.52
3713	KS	0000	30.7611	101.7299	94.5	50	970	15.9	377	17.1	673.4	2.7	1.8	0.4	0.67	4.35	6.51
3714	KS	0000	30.7611	101.7306	94.9	51	1027	15.9	351	17.1	674.4	3.4	1.0	0.5	0.31	2.21	7.16
3715	KS	0000	30.7611	101.7312	96.2	62	993	15.9	342	17.1	674.4	3.6	1.6	0.5	0.43	3.24	7.59
3716	KS	0000	30.7611	101.7319	94.9	53	886	15.9	348	17.2	673.9	2.0	1.1	0.5	0.57	2.22	3.92
3717	KS	0000	30.7611	101.7325	94.9	48	958	15.9	348	17.1	674.4	2.5	0.7	0.5	0.26	1.26	4.75
3718	KS	0000	30.7611	101.7332	97.3	63	907	15.9	361	17.1	674.4	2.4	1.2	0.4	0.50	2.76	5.55
3719	KS	0000	30.7611	101.7338	99.8	43	818	15.1	344	17.2	673.9	2.2	0.7	0.5	0.33	1.37	4.14
3720	KS	0000	30.7611	101.7345	99.8	52	943	15.1	329	17.3	675.4	2.5	2.1	0.2	0.82	8.46	10.28
3721	KS	0000	30.7611	101.7351	98.8	53	838	15.1	327	17.3	673.4	3.4	1.1	0.3	0.33	4.18	12.66
3722	KS	0000	30.7611	101.7358	100.5	50	777	15.1	333	17.3	676.4	2.2	0.9	0.4	0.40	2.42	6.10
3723	KS	0010	30.7611	101.7364	97.2	49	743	15.1	335	17.3	676.9	2.4	-0.1	0.6	0.00	0.00	4.16
3724	KS	0000	30.7611	101.7371	99.7	54	776	15.1	331	17.4	673.4	2.0	1.6	0.3	0.79	5.25	6.62
3725	KS	0000	30.7611	101.7377	99.7	50	791	15.1	338	17.3	674.4	1.8	0.9	0.3	0.49	2.72	5.57
3726	KS	0000	30.7611	101.7384	96.9	46	824	15.1	358	17.4	677.4	2.5	1.2	0.3	0.47	4.15	8.82
3727	KS	0100	30.7611	101.7390	95.6	46	805	15.1	377	17.3	674.9	2.8	2.4	0.0	0.85	47.33	55.94
3728	KS	0010	30.7611	101.7397	95.9	59	777	13.3	399	17.5	674.4	1.8	0.4	0.4	0.24	1.01	4.15
3729	KS	0000	30.7611	101.7403	96.6	45	865	13.3	432	17.4	674.4	4.1	1.0	0.3	0.24	3.37	14.21
3730	KS	0000	30.7611	101.7410	96.0	55	888	13.3	483	17.5	673.4	1.7	2.0	0.3	1.19	7.25	6.10
3731	KS	0100	30.7611	101.7416	96.0	41	981	13.3	564	17.5	674.4	2.5	4.0	0.1	1.59	39.15	24.68
3732	KS	0000	30.7610	101.7423	96.5	38	1063	13.3	594	17.5	671.3	2.8	1.7	0.4	0.61	4.51	7.41
3733	KS	0000	30.7610	101.7429	96.8	43	1103	13.3	581	17.5	674.4	4.8	1.3	0.2	0.28	5.67	20.27
3734	KS	0000	30.7610	101.7436	96.2	61	1087	13.3	552	17.4	674.4	2.1	1.9	0.5	0.92	3.93	4.29
3735	KS	0000	30.7610	101.7442	96.2	41	820	13.3	484	17.5	673.9	1.8	1.4	0.3	0.77	4.45	5.75
3736	KS	0010	30.7610	101.7449	93.9	52	825	13.3	434	17.5	675.4	4.6	-0.4	0.3	0.00	0.00	16.76

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3737	KS	0000	30.7610	101.7455	93.9	66	902	11.0	434	17.5	674.4	2.0	1.0	0.3	0.35	3.17	9.00
3738	KS	0000	30.7610	101.7462	92.8	54	816	11.0	461	17.5	676.4	1.1	2.2	0.4	1.98	6.22	3.14
3739	KS	0000	30.7610	101.7468	90.3	51	1086	11.0	488	17.5	673.9	2.5	1.6	0.6	0.65	2.95	4.57
3740	KS	0000	30.7610	101.7475	90.6	47	1005	11.0	510	17.5	674.4	2.5	1.4	0.5	0.56	3.00	5.37
3741	KS	0000	30.7610	101.7481	89.6	39	956	11.0	492	17.6	672.8	2.5	1.8	0.2	0.73	7.88	10.73
3742	KS	0000	30.7610	101.7488	90.2	53	909	11.0	514	17.6	675.4	2.4	1.6	0.3	0.68	5.70	8.33
3743	KS	0100	30.7610	101.7494	90.2	47	1039	11.0	544	17.5	675.9	4.5	2.3	0.1	0.51	20.43	39.89
3744	KS	0000	30.7610	101.7501	87.2	46	972	11.0	523	17.6	675.4	2.4	1.5	0.2	0.62	6.04	9.71
3745	KS	0001	30.7610	101.7507	87.5	44	885	11.0	482	17.7	673.9	0.7	2.3	0.4	3.28	6.42	1.96
3746	KS	0100	30.7610	101.7514	83.6	52	869	11.6	439	17.6	672.8	3.6	1.8	0.1	0.51	20.14	39.61
3747	KS	0000	30.7610	101.7520	82.9	55	881	11.6	430	17.5	674.9	1.1	1.1	0.5	0.99	2.27	2.29
3748	KS	0000	30.7610	101.7527	80.1	39	895	11.6	427	17.6	672.8	1.3	1.8	0.2	1.47	10.66	7.26
3749	KS	0000	30.7610	101.7533	80.1	56	843	11.6	414	17.5	673.9	2.4	1.5	0.2	0.62	7.25	11.65
3750	KS	0000	30.7610	101.7540	77.8	39	953	11.6	395	17.5	676.4	3.1	2.4	0.3	0.77	8.93	11.61
3751	KS	0000	30.7610	101.7546	77.5	50	983	11.6	370	17.5	674.9	3.6	1.7	0.3	0.47	5.06	10.81
3752	KS	0000	30.7610	101.7553	77.0	64	948	11.6	358	17.5	672.8	2.2	0.7	0.6	0.30	1.15	3.85
3753	KS	0000	30.7609	101.7559	76.3	48	1018	11.6	360	17.4	674.9	2.2	1.3	0.5	0.59	2.72	4.57
3754	KS	0000	30.7609	101.7565	73.7	49	1019	11.6	359	17.4	674.4	1.5	2.0	0.5	1.30	4.00	3.08
3755	KS	0000	30.7609	101.7572	73.7	51	1138	9.1	357	17.4	674.4	2.0	1.4	0.6	0.72	2.34	3.25
3756	KS	0000	30.7609	101.7578	72.4	53	1160	9.1	347	17.3	674.9	2.4	1.2	0.8	0.50	1.49	2.99
3757	KS	0010	30.7609	101.7585	71.2	48	1257	9.1	341	17.3	673.9	4.3	0.3	0.9	0.07	0.33	4.83
3758	KS	0000	30.7609	101.7591	71.1	50	1384	9.1	328	17.3	671.3	5.5	1.2	0.6	0.22	1.90	8.77
3759	KS	0000	30.7609	101.7598	69.3	45	1549	9.1	319	17.3	676.4	4.8	2.5	1.0	0.53	2.60	4.91
3760	KS	0000	30.7609	101.7604	62.8	61	1553	9.1	316	17.3	674.9	6.7	2.1	0.7	0.31	2.86	9.27
3761	KS	0000	30.7609	101.7611	62.9	56	1511	9.1	311	17.3	675.4	5.2	3.0	0.7	0.59	4.65	7.93
3762	KS	0000	30.7609	101.7618	65.3	57	1434	9.1	306	17.3	674.4	4.2	1.8	0.5	0.42	3.63	8.57
3763	KS	0000	30.7609	101.7624	65.8	60	1370	9.1	296	17.3	674.4	3.6	2.9	0.4	0.79	7.64	9.64
3764	KS	0000	30.7609	101.7631	63.6	49	1364	7.9	279	17.3	674.4	3.1	2.8	0.4	0.91	6.41	7.02
3765	KS	0000	30.7610	101.7638	64.8	49	1458	7.9	279	17.3	675.4	5.6	2.0	0.7	0.36	2.92	8.19
3766	KS	0000	30.7610	101.7644	64.8	55	1406	7.9	278	17.4	676.4	4.1	2.2	0.6	0.55	3.63	6.63
3767	KS	0000	30.7610	101.7651	64.8	51	1320	7.9	279	17.4	673.4	5.2	0.8	0.8	0.16	1.04	6.59
3768	KS	0000	30.7610	101.7658	65.3	46	1329	7.9	282	17.5	674.4	3.2	2.2	0.5	0.69	4.27	6.18
3769	KBU	0000	30.7610	101.7664	60.3	68	1338	7.9	283	17.4	674.4	5.5	2.1	0.6	0.39	3.63	9.22
3770	KBU	0000	30.7610	101.7671	51.8	36	1370	7.9	290	17.3	672.8	3.8	3.4	0.6	0.90	5.65	6.28
3771	KBU	0000	30.7610	101.7678	46.6	40	1252	7.9	307	17.3	672.3	3.2	1.6	0.7	0.51	2.31	4.57
3772	KBU	0000	30.7610	101.7684	45.1	49	1299	7.9	330	17.3	672.3	2.7	2.3	0.7	0.86	3.21	3.72
3773	KBU	0000	30.7610	101.7691	45.1	55	1200	8.5	325	17.4	673.9	3.4	1.9	0.3	0.57	6.74	11.76
3774	KBU	0000	30.7610	101.7698	44.9	71	1320	8.5	314	17.3	674.4	4.8	1.8	0.5	0.39	3.70	9.52
3775	KBU	0000	30.7611	101.7704	44.7	39	1272	8.5	306	17.4	674.9	3.4	2.1	0.7	0.64	2.96	4.64
3776	KBU	0000	30.7611	101.7711	47.2	42	1326	8.5	304	17.4	674.4	3.8	2.0	0.7	0.53	2.80	5.29
3777	KBU	0000	30.7611	101.7718	43.7	54	1291	8.5	307	17.5	672.8	5.5	1.4	0.7	0.26	1.97	7.64
3778	KS	0000	30.7611	101.7724	33.2	59	1422	8.5	308	17.3	674.4	5.5	1.5	0.6	0.27	2.38	8.77
3779	KS	0000	30.7611	101.7731	33.2	50	1327	8.5	305	17.5	672.8	4.1	2.8	0.7	0.69	3.94	5.68
3780	KS	0000	30.7611	101.7738	38.7	68	1395	8.5	304	17.3	674.4	4.8	1.2	0.8	0.25	1.40	5.62
3781	KS	0000	30.7611	101.7744	41.2	56	1257	8.5	308	17.3	674.4	5.9	2.1	0.4	0.37	4.78	13.09
3782	KS	0000	30.7611	101.7751	34.9	53	1328	10.1	310	17.4	674.9	3.2	2.4	0.7	0.74	3.46	4.71
3783	KS	0000	30.7611	101.7758	35.5	47	1340	10.1	317	17.3	672.3	4.2	1.4	0.6	0.33	2.22	6.64
3784	KS	0000	30.7612	101.7764	35.5	49	1251	10.1	325	17.4	674.4	4.8	1.0	0.6	0.22	1.61	7.40
3785	KS	0000	30.7612	101.7771	34.7	70	1248	10.1	337	17.4	674.9	3.4	3.6	0.4	1.08	8.67	8.03
3786	KS	0000	30.7612	101.7778	33.5	36	1233	10.1	349	17.5	674.4	3.6	2.1	0.5	0.57	4.14	7.28
3787	KS	0000	30.7612	101.7785	31.8	46	1222	10.1	363	17.3	671.3	2.8	2.9	0.3	1.03	9.75	9.46
3788	KS	0000	30.7612	101.7791	30.0	52	1190	10.1	378	17.3	674.4	3.9	2.4	0.4	0.60	5.40	8.93
3789	KS	0000	30.7612	101.7798	27.8	62	1146	10.1	372	17.4	673.9	2.4	1.5	0.6	0.62	2.30	3.70
3790	KS	0000	30.7612	101.7805	27.8	32	1217	10.1	356	17.3	672.3	2.7	2.9	0.4	1.09	6.73	6.20
3791	KS	0000	30.7612	101.7811	29.8	44	1161	10.7	350	17.4	672.3	2.7	3.3	0.2	1.25	14.83	11.84
3792	KS	0000	30.7612	101.7818	27.9	46	1264	10.7	350	17.4	674.4	2.9	2.3	0.5	0.78	4.41	5.65
3793	KS	0000	30.7612	101.7825	28.4	61	1176	10.7	354	17.3	675.4	3.5	1.2	0.6	0.34	2.07	6.12

SONORA MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3794	KS	0000	30.7613	101.7831	25.4	58	1205	10.7	354	17.4	672.3	3.6	1.5	0.6	0.41	2.34	5.75
3795	KS	0000	30.7613	101.7838	28.1	48	1166	10.7	368	17.4	672.3	3.4	2.3	0.3	0.68	7.25	10.62
3796	KS	0000	30.7613	101.7845	28.1	42	1172	10.7	381	17.5	672.3	4.1	2.6	0.3	0.64	7.47	11.70
3797	KS	0000	30.7613	101.7851	25.6	58	1114	10.7	386	17.5	672.3	4.1	1.5	0.3	0.36	5.18	14.21
3798	KS	0000	30.7613	101.7858	22.4	51	1159	10.7	390	17.6	672.3	3.4	1.8	0.5	0.53	3.55	6.72
3799	KS	0000	30.7613	101.7865	19.4	51	1195	10.7	379	17.5	672.3	3.4	2.0	0.4	0.59	4.55	7.65
3800	KS	0000	30.7613	101.7871	22.4	50	1194	10.8	361	17.5	674.4	1.8	2.7	0.6	1.51	4.63	3.07
3801	KS	0000	30.7613	101.7878	18.9	50	1291	10.8	349	17.4	671.3	2.8	2.8	0.5	1.00	5.86	5.84
3802	KS	0000	30.7613	101.7885	18.9	54	1323	10.8	348	17.5	674.4	3.5	3.0	0.5	0.85	6.45	7.62
3803	KS	0000	30.7614	101.7891	19.9	47	1167	10.8	360	17.5	670.3	1.4	3.0	0.3	2.12	11.60	5.48
3804	KS	0000	30.7614	101.7898	21.5	67	1087	10.8	384	17.4	672.3	2.9	1.0	0.5	0.33	1.96	6.00
3805	KS	0000	30.7614	101.7905	18.7	65	965	10.8	395	17.5	671.3	3.1	1.3	0.4	0.41	3.08	7.54
3806	KS	0000	30.7614	101.7911	15.2	41	1011	10.8	404	17.6	676.4	2.4	1.3	0.4	0.53	2.80	5.30
3807	KS	0000	30.7614	101.7918	14.8	54	976	10.8	407	17.5	670.8	2.0	1.4	0.5	0.72	3.06	4.27
3808	KS	0000	30.7614	101.7925	14.8	48	847	10.8	434	17.5	675.4	1.7	1.0	0.4	0.62	2.36	3.83
3809	KS	0000	30.7614	101.7931	17.0	54	902	10.4	460	17.6	674.9	2.1	2.1	0.2	0.99	11.28	11.43
3810	KS	0000	30.7614	101.7938	14.7	62	805	10.4	484	17.4	672.3	1.4	0.7	0.4	0.53	1.77	3.35
3811	KS	0100	30.7614	101.7945	11.2	57	900	10.4	544	17.4	672.8	1.8	2.1	0.1	1.14	16.92	14.85
3812	KS	0000	30.7614	101.7951	14.2	41	919	10.4	552	17.5	672.3	3.4	1.3	0.3	0.40	4.35	10.97
3813	KS	0000	30.7615	101.7958	12.3	63	854	10.4	527	17.4	674.4	3.1	1.1	0.3	0.36	3.51	9.73
3814	KS	0000	30.7615	101.7965	12.3	58	814	10.4	514	17.4	674.4	3.2	1.7	0.2	0.53	8.78	16.60
3815	KS	0000	30.7615	101.7971	12.0	45	873	10.4	500	17.3	672.3	1.0	2.4	0.2	2.49	12.59	5.05
3816	KS	0100	30.7615	101.7978	9.8	51	941	10.4	465	17.4	675.9	3.9	1.9	0.0	0.49	38.46	78.32
3817	KS	0001	30.7615	101.7985	9.6	56	843	10.4	450	17.3	671.3	0.3	2.8	0.2	10.05	14.50	1.44
3818	KS	0000	30.7615	101.7991	9.6	48	1014	11.5	466	17.3	674.9	4.1	2.0	0.3	0.49	5.76	11.70
3819	KS	0000	30.7615	101.7998	6.4	53	992	11.5	415	17.3	676.4	3.1	1.2	0.3	0.38	3.87	10.06
3820	KS	0000	30.7615	101.8005	6.4	37	1066	11.5	373	17.4	676.4	3.8	2.3	0.5	0.61	5.00	8.23
3821	KS	0000	30.7615	101.8012	4.9	66	1068	11.5	357	17.4	676.9	2.4	1.0	0.6	0.44	1.88	4.32
3822	KS	0000	30.7616	101.8018	4.1	54	1134	11.5	350	17.3	674.4	3.6	1.6	0.8	0.45	2.05	4.57
3823	KS	0000	30.7616	101.8025	4.8	54	1083	11.5	348	17.4	675.9	2.2	2.2	0.3	0.99	8.37	8.44
3824	KS	0000	30.7616	101.8032	-0.9	54	987	11.5	359	17.4	676.4	1.8	2.7	0.4	1.46	6.07	4.15
3825	KS	0000	30.7616	101.8038	1.6	42	907	11.5	388	17.3	672.3	2.1	3.0	0.2	1.41	16.11	11.43
3826	KS	0000	30.7616	101.8045	1.6	41	911	11.5	437	17.3	674.4	4.1	0.8	0.4	0.20	1.99	9.94
3827	KFT	0000	30.7616	101.8052	0.4	46	893	11.5	490	17.3	675.4	1.5	2.1	0.3	1.39	7.01	5.03
3828	KFT	0000	30.7616	101.8058	0.7	49	818	11.5	589	17.3	675.4	2.8	1.5	0.2	0.53	6.91	13.06
3829	KFT	0100	30.7616	101.8065	-2.6	48	975	11.5	652	17.3	674.4	2.4	2.6	0.2	1.09	13.36	12.27
3830	KFT	0100	30.7616	101.8072	-6.1	37	890	11.5	673	17.4	676.4	2.4	1.4	0.1	0.59	12.52	21.19
3831	KFT	0001	30.7616	101.8078	-6.8	51	941	11.5	660	17.3	676.4	0.8	3.3	0.2	3.88	13.87	3.58
3832	KFT	0000	30.7617	101.8085	-6.8	44	955	11.5	610	17.3	676.4	1.8	1.8	0.3	0.98	5.12	5.24
3833	KFT	0000	30.7617	101.8092	-8.0	45	866	11.5	594	17.4	677.9	1.3	1.8	0.3	1.41	6.22	4.41
3834	KFT	0101	30.7617	101.8098	-9.0	55	766	11.5	627	17.3	676.4	0.8	1.6	0.1	1.85	15.23	8.23
3835	KFT	0001	30.7617	101.8105	-10.0	49	894	11.5	673	17.4	676.9	1.0	0.9	0.3	0.91	3.11	3.43
3836	KFT	1100	30.7617	101.8112	-11.2	47	918	10.1	714	17.5	677.4	2.7	1.8	0.1	0.67	15.82	23.68
3837	KFT	1000	30.7617	101.8118	-14.5	31	929	10.1	756	17.4	676.4	6.6	1.3	0.4	0.20	3.53	17.42
3838	KFT	1001	30.7617	101.8125	-14.5	58	1026	10.1	777	17.5	677.4	0.6	2.5	0.5	4.50	5.48	1.22
3839	KFT	1000	30.7617	101.8132	-15.3	46	1016	10.1	781	17.6	676.9	2.0	1.9	0.5	0.98	3.63	3.69
3840	KFT	1000	30.7617	101.8138	-17.5	50	906	10.1	773	17.6	678.9	2.7	1.2	0.5	0.45	2.52	5.66
3841	KFT	1100	30.7618	101.8145	-18.2	53	975	10.1	760	17.5	674.4	1.7	1.7	0.2	1.01	8.78	8.66
3842	KFT	1000	30.7618	101.8152	-25.5	53	958	10.1	735	17.6	678.4	5.0	1.0	0.6	0.19	1.60	8.37
3843	KFT	1001	30.7618	101.8158	-25.2	47	765	10.1	714	17.7	676.4	0.6	1.1	0.4	1.98	2.59	1.31
3844	KFT	1000	30.7618	101.8165	-22.2	55	905	10.1	710	17.7	677.4	1.7	1.8	0.3	1.06	5.62	5.31
3845	KFT	1000	30.7618	101.8172	-24.9	47	901	13.1	727	17.8	677.9	4.6	1.1	0.4	0.24	2.86	11.91
3846	KFT	1000	30.7618	101.8178	-29.4	46	929	13.1	718	17.6	677.9	2.1	1.4	0.6	0.67	2.42	3.61
3847	KFT	0010	30.7618	101.8185	-22.6	55	848	13.1	669	17.8	678.4	1.5	0.5	0.5	0.34	1.00	2.96
3848	KFT	0000	30.7618	101.8192	-30.3	45	921	13.1	610	17.8	676.9	2.4	1.7	0.5	0.72	3.71	5.18
3849	KFT	0000	30.7618	101.8198	-30.0	46	867	13.1	560	17.7	677.4	2.5	1.8	0.3	0.71	5.62	7.96
3850	KFT	0000	30.7618	101.8205	-32.5	50	1058	13.1	560	17.8	679.4	3.1	1.6	0.4	0.53	3.63	6.86

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3851	KFT	0000	30.7619	101.8212	-37.2	58	947	13.1	523	17.8	678.4	2.2	1.6	0.2	0.69	7.25	10.45
3852	QT	0000	30.7619	101.8218	-39.3	60	971	13.1	475	17.8	678.9	1.3	2.4	0.2	1.88	9.67	5.14
3853	QT	0000	30.7619	101.8225	-39.5	54	1043	13.1	474	17.8	680.2	2.8	2.1	0.2	0.77	13.14	17.14
3854	QT	0010	30.7619	101.8232	-42.3	40	951	12.9	548	17.8	677.9	3.1	0.6	0.5	0.19	1.16	6.03
3855	QT	0000	30.7619	101.8239	-42.0	59	952	12.9	602	17.8	678.9	2.7	2.7	0.3	1.03	8.95	8.69
3856	QT	0000	30.7619	101.8245	-44.0	42	973	12.9	644	17.9	679.4	4.6	1.0	0.4	0.22	2.48	11.04
3857	QT	0101	30.7619	101.8252	-47.2	53	926	12.9	685	18.0	678.4	0.7	2.7	0.1	3.91	33.54	8.57
3858	QT	1000	30.7619	101.8259	-51.9	64	1039	12.9	723	18.1	680.2	3.5	1.1	0.5	0.32	2.42	7.62
3859	QT	1000	30.7619	101.8265	-53.9	49	1073	12.9	748	17.9	678.9	4.2	1.0	0.6	0.23	1.57	6.86
3860	QT	1000	30.7619	101.8272	-52.2	45	1167	12.9	756	18.1	679.4	3.1	1.3	0.4	0.41	3.52	8.62
3861	QT	1000	30.7620	101.8279	-51.9	48	1321	12.9	752	18.1	678.4	4.9	1.3	0.8	0.26	1.50	5.85
3862	QT	1000	30.7620	101.8285	-61.6	50	1298	12.9	752	18.1	677.9	5.3	0.9	0.9	0.17	0.99	5.92
3863	QT	1000	30.7620	101.8292	-61.6	53	1472	13.6	756	18.1	678.4	4.5	1.9	1.3	0.43	1.51	3.51
3864	QT	1010	30.7620	101.8299	-62.8	33	1391	13.6	760	17.9	678.4	7.6	-0.3	1.3	0.00	0.00	5.79
3865	QT	1000	30.7620	101.8305	-66.8	50	1554	13.6	756	18.1	680.7	4.1	3.3	1.2	0.80	2.70	3.37
3866	QT	1010	30.7620	101.8312	-68.3	52	1479	13.6	756	18.2	677.4	3.2	0.4	1.4	0.14	0.33	2.37
3867	QAL	1000	30.7620	101.8319	-68.1	45	1546	13.6	756	18.3	678.4	4.5	1.2	1.0	0.26	1.15	4.35
3868	QAL	1000	30.7620	101.8325	-74.4	52	1597	13.6	760	18.2	680.2	3.9	2.7	1.6	0.70	1.72	2.46
3869	QAL	1000	30.7620	101.8332	-73.1	52	1623	13.6	752	18.2	679.4	6.2	2.3	1.5	0.37	1.55	4.16
3870	QAL	1000	30.7621	101.8339	-78.6	45	1564	13.6	739	18.1	679.4	4.6	1.2	2.1	0.26	0.57	2.24
3871	QAL	1000	30.7621	101.8345	-80.3	45	1480	13.6	735	18.1	681.7	5.3	2.9	1.3	0.54	2.24	4.14
3872	QAL	1010	30.7621	101.8352	-81.6	50	1441	14.1	727	18.1	682.3	5.7	0.7	1.3	0.13	0.58	4.53
3873	QAL	1000	30.7621	101.8359	-81.3	53	1535	14.1	723	18.1	678.9	4.8	1.0	1.1	0.22	0.99	4.53
3874	QAL	1010	30.7621	101.8365	-84.8	51	1274	14.1	714	18.1	682.3	9.4	0.1	1.0	0.01	0.07	9.28
3875	KFT	0000	30.7621	101.8372	-89.0	47	1279	14.1	698	18.3	680.7	3.5	1.8	1.0	0.51	1.79	3.53
3876	KFT	0000	30.7621	101.8379	-90.0	37	1366	14.1	689	18.2	680.2	6.4	2.4	0.8	0.38	3.15	8.30
3877	KFT	0000	30.7621	101.8385	-94.0	42	1305	14.1	689	18.2	682.3	5.2	2.1	0.6	0.41	3.76	9.06
3878	KFT	0010	30.7621	101.8392	-98.3	55	1450	14.1	693	18.1	681.2	7.6	0.7	1.1	0.10	0.65	6.61
3879	KFT	0000	30.7621	101.8399	-98.2	50	1257	14.1	685	18.3	680.7	2.9	1.5	0.7	0.50	2.07	4.11
3880	KFT	0000	30.7622	101.8405	-99.2	39	1321	14.1	685	18.3	682.3	5.9	2.1	0.8	0.35	2.48	7.02
3881	KFT	0000	30.7622	101.8412	-101.9	31	1233	15.4	689	18.3	684.8	6.3	1.9	0.8	0.31	2.51	8.23
3882	KFT	0000	30.7622	101.8418	-105.7	48	1009	15.4	656	18.1	681.7	4.1	1.0	0.7	0.26	1.49	5.85
3883	KFT	0000	30.7622	101.8424	-106.4	44	969	15.4	598	18.2	682.3	2.8	1.6	0.5	0.58	3.26	5.60
3884	KFT	0000	30.7622	101.8431	-109.4	57	881	15.4	480	18.2	682.8	3.2	1.8	0.2	0.57	9.06	15.77
3885	KFT	0000	30.7622	101.8437	-109.5	53	813	15.4	413	18.3	682.8	1.5	2.1	0.2	1.35	9.67	7.18
3886	KFT	0100	30.7622	101.8443	-112.0	41	791	15.4	374	18.2	683.8	1.1	1.6	0.1	1.39	13.84	9.97
3887	KFT	0000	30.7622	101.8449	-114.1	41	691	15.4	348	18.3	681.7	1.3	1.8	0.2	1.41	7.91	5.61
3888	KFT	0000	30.7622	101.8455	-118.1	48	707	15.4	361	18.3	680.2	1.4	1.3	0.1	0.95	10.88	11.43
3889	KFT	0100	30.7621	101.8461	-121.1	49	765	15.4	424	18.2	681.2	1.1	2.1	0.1	1.92	23.36	12.19
3890	KFT	0100	30.7621	101.8467	-124.3	48	799	13.5	491	18.3	682.8	2.2	1.8	0.1	0.83	15.11	18.28
3891	KFT	0000	30.7621	101.8473	-123.9	56	887	13.5	531	18.2	680.7	2.0	0.7	0.3	0.38	2.27	6.00
3892	KFT	0010	30.7621	101.8480	-126.2	49	952	13.5	552	18.3	682.8	3.8	0.7	0.3	0.18	2.18	12.34
3893	KS	0000	30.7621	101.8486	-127.7	42	918	13.5	589	18.3	680.7	2.5	1.6	0.6	0.62	2.63	4.26
3894	KS	0000	30.7621	101.8492	-129.7	57	964	13.5	585	18.3	680.7	2.4	1.7	0.3	0.72	6.67	9.32
3895	KS	0000	30.7621	101.8498	-132.6	40	911	13.5	527	18.3	681.2	3.1	0.9	0.5	0.29	1.89	6.56
3896	KS	0000	30.7621	101.8504	-135.4	34	871	13.5	453	18.3	678.9	2.7	1.2	0.5	0.45	2.58	5.79
3897	KS	0000	30.7621	101.8510	-135.4	50	800	13.5	381	18.1	678.9	2.1	2.2	0.2	1.06	9.89	9.35
3898	KS	0000	30.7621	101.8516	-137.1	56	891	13.5	315	18.1	680.2	2.9	1.3	0.2	0.45	7.68	16.94
3899	KS	0000	30.7621	101.8522	-139.5	57	1049	15.8	304	18.1	681.7	2.4	1.8	0.4	0.75	4.25	5.69
3900	KS	0000	30.7621	101.8529	-142.0	49	1040	15.8	293	18.1	679.4	2.9	2.3	0.2	0.78	13.22	16.94
3901	KFT	0000	30.7621	101.8535	-144.5	31	968	15.8	306	18.2	680.7	1.8	2.6	0.3	1.42	7.93	5.57
3902	KFT	0000	30.7621	101.8541	-144.5	50	915	15.8	337	18.1	682.3	3.8	1.9	0.2	0.51	7.86	15.43
3903	KFT	0000	30.7621	101.8547	-146.3	43	827	15.8	413	18.2	678.4	2.2	1.2	0.3	0.53	4.00	7.57
3904	KFT	0000	30.7621	101.8553	-147.1	46	799	15.8	484	18.1	680.0	2.4	1.1	0.3	0.47	3.75	8.04
3905	KFT	0010	30.7621	101.8559	-149.1	49	837	15.8	552	18.1	680.7	4.8	0.0	0.4	0.00	0.00	10.60
3906	KFT	0000	30.7621	101.8565	-153.3	46	822	15.8	552	18.1	678.9	2.7	1.9	0.2	0.72	9.92	13.71
3907	KFT	0000	30.7621	101.8572	-154.2	34	842	15.8	556	18.1	680.2	3.6	2.1	0.3	0.59	6.57	11.14

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3908	KS	0000	30.7621	101.8578	-154.2	58	920	13.4	560	18.3	680.2	1.4	1.5	0.4	1.06	3.82	3.61
3909	KS	0010	30.7621	101.8584	-157.7	55	898	13.4	539	18.1	681.2	2.2	0.4	0.6	0.20	0.81	4.06
3910	KS	0000	30.7621	101.8590	-156.9	44	1075	13.4	471	18.3	681.7	1.5	2.6	0.3	1.68	7.93	4.71
3911	KS	0000	30.7621	101.8596	-159.0	53	902	13.4	416	18.2	680.2	1.8	2.1	0.3	1.14	7.81	6.86
3912	KS	0000	30.7621	101.8602	-161.5	48	930	13.4	347	18.1	679.4	1.7	2.5	0.3	1.50	9.49	6.33
3913	KS	0000	30.7621	101.8608	-164.3	56	1086	13.4	314	18.1	678.9	2.4	2.1	0.4	0.90	4.89	5.42
3914	KS	0000	30.7621	101.8614	-164.3	48	1002	13.4	299	18.2	680.2	2.5	1.6	0.4	0.65	4.09	6.33
3915	KS	0000	30.7621	101.8621	-166.0	55	1040	13.4	283	18.2	681.2	2.7	1.5	0.4	0.56	3.30	5.92
3916	KS	0000	30.7621	101.8627	-168.5	53	940	13.4	292	18.2	681.2	2.2	2.1	0.3	0.96	7.51	7.84
3917	KS	0000	30.7621	101.8633	-170.0	49	952	15.0	308	18.1	682.3	1.5	2.1	0.3	1.39	8.09	5.80
3918	KFT	0000	30.7621	101.8639	-172.0	46	926	15.0	320	18.1	679.4	3.4	1.5	0.4	0.44	3.30	7.48
3919	KFT	0000	30.7621	101.8645	-172.8	36	829	15.0	322	18.1	678.4	1.4	2.1	0.2	1.53	14.02	9.14
3920	KFT	0000	30.7621	101.8651	-172.8	39	937	15.0	317	18.2	680.0	2.4	1.2	0.3	0.50	3.41	6.86
3921	KFT	0000	30.7621	101.8657	-176.1	54	779	15.0	324	18.3	680.2	2.0	1.4	0.2	0.72	7.65	10.66
3922	KFT	0001	30.7621	101.8664	-176.1	57	646	15.0	351	18.2	680.7	0.1	1.1	0.3	7.93	4.03	0.51
3923	KFT	0000	30.7621	101.8670	-177.7	51	763	15.0	372	18.2	679.4	1.0	1.2	0.2	1.21	6.11	5.05
3924	KFT	0000	30.7620	101.8676	-180.7	49	759	15.0	434	18.1	680.2	3.5	0.8	0.2	0.23	3.47	14.90
3925	KFT	0010	30.7620	101.8682	-175.9	42	696	15.0	484	18.2	679.4	1.4	0.6	0.4	0.42	1.38	3.27
3926	KFT	0001	30.7620	101.8688	-175.9	54	819	14.6	459	18.3	680.2	0.1	1.0	0.3	7.40	3.38	0.46
3927	KFT	0010	30.7620	101.8694	-180.3	43	747	14.6	398	18.2	682.3	2.9	0.4	0.4	0.15	1.21	8.00
3928	KFT	0000	30.7620	101.8700	-184.0	37	714	14.6	368	18.3	678.9	2.2	1.0	0.3	0.43	3.25	7.57
3929	KFT	0100	30.7620	101.8706	-184.3	44	807	14.6	381	18.3	680.2	3.2	1.0	0.1	0.32	9.23	28.67
3930	KFT	0000	30.7620	101.8713	-188.0	57	834	14.6	415	18.3	679.4	3.6	1.9	0.2	0.53	11.09	20.97
3931	KFT	0010	30.7620	101.8719	-189.7	57	949	14.6	437	18.3	679.4	2.1	0.2	0.5	0.11	0.46	4.38
3932	KFT	0000	30.7620	101.8725	-189.7	44	877	14.6	398	18.3	678.4	2.0	1.9	0.3	0.98	6.29	6.40
3933	KFT	0000	30.7620	101.8731	-191.2	48	885	14.6	350	18.3	680.2	2.0	0.8	0.4	0.42	2.10	5.05
3934	KFT	0010	30.7620	101.8737	-192.2	48	857	14.6	361	18.3	678.9	3.4	0.5	0.4	0.15	1.18	7.65
3935	KFT	0000	30.7620	101.8743	-193.6	50	771	17.7	425	18.4	680.2	2.1	1.6	0.2	0.74	6.92	9.35
3936	KFT	0000	30.7620	101.8749	-195.6	56	848	17.7	485	18.3	680.2	3.1	0.8	0.3	0.26	2.35	8.87
3937	KFT	0000	30.7620	101.8755	-209.6	44	826	17.7	477	18.3	678.4	3.6	1.0	0.2	0.26	5.24	19.81
3938	KFT	0000	30.7620	101.8762	-209.6	39	759	17.7	434	18.3	680.0	2.8	1.0	0.3	0.34	3.37	9.80
3939	KFT	0000	30.7620	101.8768	-196.7	51	900	17.7	436	18.3	681.2	2.1	1.3	0.6	0.60	2.28	3.81
3940	KFT	0000	30.7620	101.8774	-198.9	40	757	17.7	459	18.3	680.2	2.2	1.7	0.2	0.76	6.95	9.14
3941	KFT	0100	30.7620	101.8780	-201.4	48	836	17.7	485	18.5	678.9	2.0	2.5	0.1	1.28	17.61	13.71
3942	KFT	0010	30.7620	101.8786	-202.2	40	764	17.7	478	18.5	680.2	6.0	0.4	0.2	0.06	2.13	34.68
3943	KFT	0000	30.7620	101.8792	-206.0	50	793	17.7	420	18.5	680.2	1.1	1.6	0.3	1.45	4.84	3.33
3944	KFT	0000	30.7620	101.8798	-206.0	29	551	15.9	362	18.5	680.7	2.0	0.7	0.3	0.38	2.90	7.68
3945	KFT	0000	30.7620	101.8805	-206.5	51	593	15.9	318	18.4	682.8	2.7	0.9	0.2	0.33	5.80	17.37
3946	KFT	0100	30.7620	101.8811	-207.3	50	615	15.9	308	18.5	680.2	3.5	1.1	0.1	0.32	12.08	38.09
3947	KFT	0000	30.7620	101.8817	-209.7	37	654	15.9	337	18.5	678.9	1.7	0.8	0.3	0.48	3.07	6.33
3948	KFT	0100	30.7620	101.8823	-209.5	56	727	15.9	403	18.6	678.9	3.1	2.1	0.1	0.70	42.05	60.33
3949	KFT	0000	30.7620	101.8829	-212.5	54	785	15.9	466	18.5	680.2	2.7	1.9	0.2	0.72	11.78	16.28
3950	KFT	0000	30.7620	101.8835	-212.5	49	954	15.9	535	18.6	679.4	2.4	1.1	0.4	0.47	3.02	6.48
3951	KFT	0000	30.7620	101.8841	-212.3	39	936	15.9	495	18.5	681.2	3.4	2.7	0.3	0.79	8.16	10.29
3952	KFT	0000	30.7620	101.8847	-217.3	46	755	15.9	441	18.5	681.7	1.7	1.6	0.3	0.97	4.69	4.84
3953	KFT	0000	30.7620	101.8854	-220.1	48	668	19.4	365	18.4	682.3	2.0	0.7	0.3	0.38	2.50	6.62
3954	KFT	0000	30.7620	101.8860	-217.1	40	641	19.4	308	18.4	680.7	3.4	0.7	0.2	0.20	3.26	16.45
3955	KFT	0000	30.7620	101.8866	-216.7	41	619	19.4	339	18.4	681.7	1.7	1.1	0.3	0.66	4.35	6.58
3956	KFT	0000	30.7620	101.8872	-217.9	33	650	19.4	397	18.4	680.2	1.5	0.8	0.2	0.53	4.43	8.38
3957	KFT	0000	30.7620	101.8878	-217.9	42	822	19.4	435	18.3	680.7	2.2	1.9	0.5	0.86	4.01	4.67
3958	KFT	0010	30.7620	101.8884	-221.2	45	850	19.4	382	18.4	681.2	2.8	0.2	0.5	0.08	0.43	5.38
3959	KFT	0000	30.7619	101.8890	-222.3	42	734	19.4	313	18.3	682.3	2.5	1.5	0.2	0.59	6.31	10.73
3960	KFT	0000	30.7619	101.8897	-223.8	46	667	19.4	286	18.3	682.8	2.5	1.0	0.5	0.38	1.96	5.14
3961	KFT	0000	30.7619	101.8903	-224.8	51	679	19.4	321	18.4	681.7	1.5	1.1	0.2	0.72	5.44	7.54
3962	KFT	0000	30.7619	101.8909	-226.5	38	741	18.1	374	18.4	680.7	2.4	1.6	0.2	0.68	6.94	10.13
3963	KFT	0000	30.7619	101.8915	-228.0	50	870	18.1	430	18.3	684.3	1.8	1.5	0.4	0.81	3.72	4.57
3964	KFT	0000	30.7619	101.8921	-229.5	45	764	18.1	436	18.3	680.7	2.1	0.8	0.2	0.39	4.20	10.83

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3965	KFT	0000	30.7619	101.8927	-226.7	37	793	18.1	418	18.3	681.2	3.6	1.6	0.3	0.45	6.14	13.72
3966	KFT	0000	30.7619	101.8933	-230.5	55	894	18.1	416	18.4	680.2	3.6	1.4	0.4	0.39	3.44	8.91
3967	KFT	0000	30.7619	101.8939	-230.1	48	822	18.1	375	18.3	680.7	2.9	1.4	0.2	0.48	7.25	15.16
3968	KFT	0000	30.7619	101.8946	-232.8	38	931	18.1	334	18.3	682.8	2.1	2.1	0.2	0.99	13.54	13.71
3969	QU	0000	30.7619	101.8952	-235.8	42	809	18.1	311	18.3	682.3	2.9	1.4	0.3	0.48	5.30	11.08
3970	QU	0000	30.7619	101.8958	-234.8	52	807	18.1	318	18.3	683.3	1.4	1.1	0.4	0.79	2.72	3.43
3971	QU	0000	30.7619	101.8964	-236.4	42	856	17.9	354	18.4	682.3	3.5	1.8	0.3	0.53	6.97	13.19
3972	QU	0000	30.7619	101.8970	-239.9	44	814	17.9	401	18.3	681.2	2.7	1.3	0.4	0.47	3.52	7.45
3973	QU	0000	30.7619	101.8976	-239.9	39	905	17.9	425	18.4	682.3	3.9	1.0	0.3	0.25	3.63	14.77
3974	QU	0000	30.7619	101.8982	-238.4	65	927	17.9	430	18.4	682.8	3.1	1.0	0.6	0.31	1.75	5.59
3975	QU	0000	30.7619	101.8989	-240.0	48	891	17.9	424	18.4	685.3	2.0	2.0	0.3	1.02	6.99	6.86
3976	QU	0000	30.7619	101.8995	-241.3	34	838	17.9	395	18.5	682.8	3.2	1.7	0.2	0.53	9.27	17.52
3977	QU	0000	30.7619	101.9001	-243.0	58	846	17.9	354	18.5	682.3	1.3	1.9	0.3	1.53	7.25	4.75
3978	QU	0100	30.7619	101.9007	-244.5	43	781	17.9	335	18.6	681.7	2.1	1.8	0.1	0.88	22.66	25.71
3979	QU	0100	30.7619	101.9013	-244.1	40	805	17.9	370	18.5	683.8	2.2	2.5	0.0	1.12	50.29	44.76
3980	QU	0000	30.7619	101.9019	-244.9	50	952	15.4	377	18.6	683.8	1.8	1.6	0.4	0.85	4.35	5.09
3981	QU	0000	30.7619	101.9025	-247.4	40	890	15.4	317	18.6	684.3	4.6	1.6	0.2	0.35	8.86	25.14
3982	QU	0001	30.7619	101.9031	-247.6	65	845	15.4	272	18.7	682.8	0.4	2.2	0.2	5.29	9.46	1.79
3983	QU	0000	30.7619	101.9038	-247.3	59	802	15.4	275	18.7	682.8	1.8	1.4	0.4	0.77	3.63	4.69
3984	QU	0010	30.7619	101.9044	-247.6	52	767	15.4	286	18.8	684.3	1.7	0.4	0.5	0.26	0.87	3.29
3985	QU	0000	30.7619	101.9050	-247.6	54	820	15.4	319	18.9	682.3	1.4	1.0	0.3	0.74	3.50	4.73
3986	QU	0000	30.7619	101.9056	-249.8	43	911	15.4	349	18.9	684.3	2.2	1.6	0.4	0.73	4.56	6.27
3987	QU	0000	30.7619	101.9062	-255.2	51	927	15.4	370	18.9	681.7	3.1	1.0	0.3	0.34	3.17	9.43
3988	QU	0000	30.7619	101.9068	-252.2	53	979	15.4	386	18.9	683.3	1.4	2.0	0.3	1.43	6.99	4.90
3989	QU	0000	30.7619	101.9074	-252.9	38	943	16.5	397	18.9	684.8	2.2	2.0	0.5	0.89	3.77	4.22
3990	QU	0000	30.7619	101.9080	-252.4	43	1168	16.5	404	18.7	684.8	4.8	1.5	0.9	0.31	1.71	5.49
3991	QU	0010	30.7619	101.9087	-252.0	51	1124	16.5	411	18.9	682.3	3.1	0.2	0.7	0.07	0.31	4.25
3992	QU	0000	30.7619	101.9093	-252.3	42	1226	16.5	418	18.9	682.8	4.8	1.0	0.8	0.20	1.14	5.62
3993	QU	0000	30.7619	101.9099	-252.0	55	1353	16.5	413	18.9	684.3	4.9	2.1	0.8	0.42	2.48	5.85
3994	QU	0000	30.7619	101.9105	-261.8	50	1470	16.5	407	18.9	682.8	6.4	1.3	0.8	0.21	1.61	7.79
3995	QU	0000	30.7618	101.9111	-255.6	46	1721	16.5	408	18.9	682.8	6.2	1.2	1.2	0.19	0.97	5.03
3996	QU	0000	30.7618	101.9117	-259.1	54	1421	16.5	402	18.9	684.3	6.3	0.9	0.9	0.14	0.95	6.71
3997	QU	0000	30.7618	101.9123	-259.1	36	1325	16.5	388	18.9	682.8	4.8	1.5	0.8	0.31	1.96	6.30
3998	QU	0000	30.7618	101.9130	-258.6	54	1357	14.0	380	18.9	683.3	5.9	1.4	0.9	0.24	1.64	6.86
3999	QAL	0000	30.7618	101.9136	-261.3	39	1577	14.0	370	18.8	684.3	6.0	2.3	0.8	0.38	3.00	7.86
4000	QAL	0000	30.7618	101.9142	-261.1	39	1358	14.0	365	18.9	686.3	3.8	1.9	1.1	0.51	1.81	3.56
4001	QAL	0000	30.7618	101.9148	-262.6	45	1663	14.0	358	18.9	686.3	6.7	1.9	0.9	0.29	2.05	7.16
4002	QAL	0000	30.7618	101.9154	-264.3	40	1684	14.0	351	18.9	683.3	6.2	1.8	1.0	0.30	1.87	6.22
4003	QAL	0000	30.7618	101.9160	-263.9	48	1830	14.0	348	18.9	686.3	5.9	2.7	1.2	0.45	2.19	4.84
4004	QAL	0000	30.7618	101.9166	-263.7	44	1671	14.0	342	18.9	684.8	4.6	2.5	1.0	0.54	2.62	4.81
4005	QAL	0000	30.7618	101.9172	-264.4	32	1417	14.0	342	18.9	684.8	6.0	0.7	0.9	0.12	0.78	6.34
4006	QAL	0000	30.7618	101.9179	-267.2	42	1331	14.0	341	18.9	684.3	4.1	1.4	0.8	0.35	1.66	4.79
4007	QAL	0000	30.7618	101.9185	-269.3	47	1283	14.4	345	18.9	685.3	3.6	1.3	0.8	0.37	1.67	4.57
4008	QAL	0000	30.7618	101.9191	-268.5	34	1316	14.4	352	18.9	684.3	4.3	2.2	0.7	0.51	3.25	6.35
4009	QAL	0000	30.7618	101.9197	-268.5	61	1341	14.4	359	18.9	684.8	3.1	2.6	0.6	0.84	4.45	5.29
4010	QAL	0000	30.7618	101.9203	-269.0	48	1435	14.4	370	18.9	684.3	3.8	1.9	0.8	0.51	2.30	4.52
4011	QAL	0000	30.7618	101.9209	-269.4	52	1513	14.4	390	18.9	685.3	2.7	2.7	0.8	1.00	3.35	3.34
4012	QAL	0000	30.7618	101.9215	-269.9	54	1297	14.4	399	18.9	684.3	4.2	2.0	0.6	0.48	3.50	7.35
4013	QAL	0000	30.7618	101.9222	-271.4	51	1152	14.4	392	18.9	685.3	3.5	1.1	0.9	0.32	1.30	4.08
4014	QAL	0000	30.7618	101.9228	-271.4	64	1256	14.4	386	18.8	684.3	1.7	1.9	0.8	1.15	2.45	2.14
4015	QAL	0000	30.7618	101.9234	-272.8	56	1165	14.4	388	18.9	684.8	1.7	2.0	0.6	1.19	3.21	2.70
4016	QAL	0000	30.7618	101.9240	-273.3	39	1191	12.8	391	18.9	684.3	4.9	1.1	0.6	0.23	1.91	8.42
4017	QAL	0000	30.7618	101.9246	-274.6	46	1267	12.8	397	18.9	684.3	4.2	2.3	0.5	0.55	4.89	8.94
4018	QAL	0000	30.7618	101.9252	-275.8	50	1197	12.8	398	18.9	684.8	3.9	2.4	0.4	0.62	5.44	8.73
4019	QAL	0000	30.7618	101.9258	-276.2	53	1094	12.8	400	18.9	684.8	3.4	1.0	0.6	0.31	1.78	5.77
4020	QAL	0000	30.7618	101.9264	-276.2	43	1048	12.8	400	18.9	683.8	3.2	1.6	0.7	0.48	2.27	4.71
4021	QAL	0000	30.7618	101.9271	-276.2	49	1107	12.8	393	19.0	684.3	3.4	1.6	0.5	0.48	3.19	6.58

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4022	QAL	0000	30.7618	101.9277	-279.4	40	1157	12.8	391	18.9	684.8	1.7	2.3	0.6	1.37	4.01	2.94
4023	QAL	0000	30.7618	101.9283	-278.8	52	1264	12.8	387	19.0	684.8	4.8	1.6	0.8	0.33	2.00	6.14
4024	QAL	0000	30.7618	101.9289	-280.5	53	1163	12.8	389	19.0	685.3	2.8	2.4	0.5	0.87	4.40	5.27
4025	QAL	0010	30.7618	101.9295	-280.0	48	1277	12.6	386	18.9	683.3	3.6	0.5	1.0	0.14	0.50	3.53
4026	QAL	0000	30.7618	101.9301	-280.0	50	1184	12.6	371	18.9	683.8	3.9	1.8	0.6	0.47	2.88	6.10
4027	QAL	0000	30.7618	101.9307	-283.1	51	1101	12.6	363	18.9	684.8	2.2	1.7	0.4	0.76	3.97	5.22
4028	QAL	0000	30.7618	101.9314	-283.9	52	1204	12.6	360	18.9	684.3	3.6	0.9	0.6	0.24	1.53	6.26
4029	QAL	0000	30.7618	101.9320	-283.4	41	1038	12.6	337	18.9	683.3	2.8	3.2	0.2	1.14	13.56	11.92
4030	QAL	0000	30.7617	101.9326	-284.4	40	977	12.6	279	18.9	684.8	2.1	2.1	0.3	1.02	6.79	6.64
4031	QAL	0000	30.7617	101.9332	-285.0	55	948	12.6	223	18.9	685.8	0.8	2.3	0.2	2.73	9.37	3.43
4032	QAL	0000	30.7617	101.9338	-285.0	58	1101	12.6	239	18.9	684.8	1.8	2.7	0.4	1.51	6.71	4.46
4033	QAL	0000	30.7617	101.9344	-285.2	52	1076	12.6	304	18.9	684.8	3.4	1.8	0.6	0.53	3.05	5.77
4034	QAL	0000	30.7617	101.9350	-286.5	55	1250	12.4	349	18.9	685.3	2.7	2.7	0.4	1.00	6.53	6.51
4035	QAL	0000	30.7617	101.9356	-286.4	46	1270	12.4	359	18.8	685.3	3.1	3.3	0.4	1.06	8.86	8.38
4036	QAL	0000	30.7617	101.9363	-286.2	43	1133	12.4	360	18.9	682.8	4.1	1.6	0.5	0.40	3.01	7.50
4037	QAL	0000	30.7617	101.9369	-288.7	62	1215	12.4	359	18.9	682.8	2.5	3.7	0.3	1.47	12.51	8.51
4038	QAL	0000	30.7617	101.9375	-288.7	51	1141	12.4	352	18.9	683.8	3.9	2.7	0.3	0.68	7.91	11.64
4039	QU	0000	30.7617	101.9381	-288.5	46	1198	12.4	354	18.8	684.8	3.9	2.1	0.7	0.55	3.19	5.82
4040	QU	0000	30.7617	101.9387	-289.3	44	1287	12.4	365	18.9	682.8	5.0	2.4	0.6	0.47	3.93	8.37
4041	QU	0000	30.7617	101.9393	-286.5	45	1228	12.4	367	18.9	683.3	1.8	1.4	0.8	0.77	1.72	2.23
4042	QU	0000	30.7617	101.9399	-289.0	53	1414	12.4	367	18.9	685.3	3.6	1.9	0.7	0.53	2.62	4.95
4043	QU	0000	30.7617	101.9405	-289.1	50	1304	12.4	370	19.0	682.8	4.2	1.8	0.6	0.42	3.16	7.48
4044	QU	0000	30.7617	101.9412	-289.1	50	1404	12.4	379	18.9	683.3	6.6	1.5	0.9	0.23	1.71	7.58
4045	QU	0000	30.7617	101.9418	-290.1	33	1566	12.4	392	19.0	683.8	5.6	2.1	0.9	0.38	2.45	6.38
4046	QU	0000	30.7617	101.9424	-289.1	48	1599	12.4	394	19.1	686.3	5.9	2.3	0.9	0.39	2.53	6.47
4047	QU	0000	30.7617	101.9430	-291.2	43	1661	12.4	396	19.0	683.3	4.9	2.8	1.1	0.57	2.48	4.32
4048	QU	0000	30.7617	101.9436	-293.5	49	1546	12.4	398	19.0	684.3	5.7	1.5	0.9	0.26	1.58	6.11
4049	QU	0000	30.7617	101.9442	-294.5	49	1525	12.4	401	19.0	683.3	4.5	2.7	0.7	0.61	3.73	6.09
4050	QU	0000	30.7617	101.9448	-294.5	52	1611	12.4	406	18.9	682.3	4.2	2.2	1.2	0.53	1.86	3.52
4051	QU	0000	30.7617	101.9455	-293.2	49	1524	12.4	402	19.0	684.3	5.2	1.5	0.9	0.29	1.56	5.46
4052	QU	0000	30.7617	101.9461	-293.7	53	1516	11.6	399	19.0	683.3	4.6	1.8	1.1	0.40	1.76	4.39
4053	QU	0000	30.7617	101.9467	-292.2	49	1496	11.6	404	18.9	682.8	5.0	1.7	0.9	0.34	1.87	5.55
4054	QU	0000	30.7617	101.9473	-294.9	42	1347	11.6	406	18.9	683.3	5.0	1.7	0.9	0.34	1.96	5.81
4055	QU	0000	30.7617	101.9479	-292.8	47	1577	11.6	409	18.9	682.3	5.6	1.8	0.9	0.32	1.87	5.90
4056	QU	0000	30.7617	101.9485	-292.8	49	1271	11.6	407	18.9	681.2	4.5	1.0	0.7	0.23	1.43	6.18
4057	QU	0000	30.7617	101.9491	-295.5	48	1379	11.6	401	18.9	681.2	3.2	2.9	0.6	0.90	5.05	5.63
4058	QU	0000	30.7617	101.9497	-295.0	52	1355	11.6	401	18.9	684.3	2.0	2.1	0.7	1.10	3.24	2.95
4059	QU	0000	30.7617	101.9504	-293.1	57	1260	11.6	399	18.7	681.7	3.5	2.2	0.6	0.63	3.69	5.81
4060	QU	0000	30.7617	101.9510	-296.9	55	1288	11.6	402	18.9	684.3	4.8	1.3	0.6	0.28	2.07	7.40
4061	QU	0000	30.7617	101.9516	-295.6	53	1375	13.7	402	18.8	684.3	2.5	2.2	0.6	0.88	3.75	4.26
4062	QU	0000	30.7617	101.9522	-295.6	50	1431	13.7	398	18.7	682.8	4.3	1.7	0.9	0.39	1.81	4.62
4063	KFT	0000	30.7617	101.9528	-294.5	50	1781	13.7	379	18.8	682.3	6.3	1.9	1.3	0.31	1.47	4.82
4064	KFT	0000	30.7617	101.9534	-296.7	49	1808	13.7	366	18.7	683.3	7.0	2.1	1.3	0.30	1.65	5.57
4065	KFT	0000	30.7617	101.9540	-298.0	41	1821	13.7	359	18.6	684.8	6.2	1.9	1.4	0.31	1.41	4.50
4066	KFT	0000	30.7616	101.9547	-296.7	47	1909	13.7	351	18.6	684.8	7.1	1.6	1.3	0.22	1.23	5.64
4067	KFT	0000	30.7616	101.9553	-295.3	45	1938	13.7	348	18.6	682.8	7.0	1.7	1.1	0.24	1.59	6.53
4068	KFT	0000	30.7616	101.9559	-295.3	56	2028	13.7	349	18.5	683.3	7.7	3.0	1.1	0.38	2.71	7.05
4069	KFT	0000	30.7616	101.9565	-300.8	50	1997	13.7	347	18.6	683.8	7.7	1.0	1.4	0.12	0.70	5.63
4070	KFT	0000	30.7616	101.9571	-296.6	48	1859	15.7	348	18.6	683.3	7.3	2.3	1.0	0.32	2.29	7.28
4071	KFT	0000	30.7616	101.9577	-295.0	40	1800	15.7	346	18.5	683.3	7.4	2.9	0.9	0.39	3.18	8.17
4072	KFT	0000	30.7616	101.9583	-295.8	48	1774	15.7	343	18.6	682.3	7.4	2.3	1.1	0.31	2.12	6.86
4073	KFT	0000	30.7616	101.9589	-295.8	54	1852	15.7	345	18.6	682.8	7.0	2.4	0.9	0.35	2.60	7.45
4074	KFT	0000	30.7616	101.9596	-294.0	47	1665	15.7	349	18.5	682.8	6.7	1.8	1.0	0.28	1.89	6.86
4075	KFT	0000	30.7616	101.9602	-294.4	39	1693	15.7	356	18.6	682.8	5.0	2.5	1.0	0.50	2.54	5.09
4076	KFT	0000	30.7616	101.9608	-294.6	42	1495	15.7	361	18.6	683.3	6.3	1.3	0.9	0.20	1.37	6.86
4077	KFT	0000	30.7616	101.9614	-294.4	60	1515	15.7	365	18.6	681.7	4.5	3.3	0.7	0.74	4.87	6.55
4078	KS	0000	30.7616	101.9620	-295.6	44	1492	15.7	375	18.5	684.3	7.1	1.8	0.9	0.26	2.06	7.95

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4079	KS	0000	30.7616	101.9626	-295.2	52	1450	16.6	388	18.5	679.4	5.0	2.8	0.8	0.56	3.49	6.25
4080	KS	0000	30.7616	101.9632	-294.2	34	1441	16.6	400	18.3	682.8	5.0	1.8	1.0	0.35	1.83	5.20
4081	KS	0000	30.7616	101.9639	-294.2	53	1165	16.6	409	18.5	680.7	4.9	2.7	0.3	0.54	7.68	14.12
4082	KS	0000	30.7616	101.9645	-296.0	50	1125	16.6	410	18.5	680.0	4.2	1.5	0.5	0.35	2.79	7.91
4083	KS	0000	30.7616	101.9651	-294.6	52	1081	16.6	405	18.5	681.7	3.5	1.0	0.5	0.27	1.81	6.59
4084	KS	0000	30.7616	101.9657	-293.8	42	960	16.6	409	18.5	680.7	2.4	2.0	0.5	0.84	4.17	4.96
4085	KS	0000	30.7616	101.9663	-293.8	53	831	16.6	417	18.4	678.9	3.1	1.1	0.4	0.36	2.53	7.02
4086	KS	0000	30.7616	101.9669	-293.6	37	821	16.6	416	18.5	679.4	3.1	0.8	0.4	0.26	1.86	7.02
4087	KS	0000	30.7616	101.9675	-293.5	48	849	16.6	409	18.3	680.2	2.0	1.7	0.2	0.87	11.12	12.80
4088	KS	0000	30.7616	101.9681	-293.0	44	778	15.8	390	18.3	678.4	1.0	2.1	0.3	2.12	8.12	3.84
4089	KS	0000	30.7616	101.9688	-292.5	42	826	15.8	375	18.2	678.4	2.4	1.3	0.4	0.53	3.08	5.83
4090	KS	0000	30.7616	101.9694	-299.8	62	824	15.8	383	18.3	676.9	3.1	1.1	0.2	0.36	5.44	15.08
4091	KS	0000	30.7616	101.9700	-299.4	58	819	15.8	404	18.3	677.4	2.0	1.5	0.2	0.76	6.31	8.35
4092	KS	0000	30.7616	101.9706	-291.1	38	852	15.8	400	18.2	678.4	2.1	1.8	0.1	0.85	12.43	14.69
4093	KS	0000	30.7616	101.9712	-289.1	50	876	15.8	385	18.3	678.4	2.4	1.0	0.3	0.40	2.77	6.86
4094	KS	0000	30.7616	101.9718	-290.1	36	744	15.8	349	18.2	676.9	1.7	1.0	0.3	0.62	2.99	4.84
4095	KS	0000	30.7616	101.9724	-289.0	54	746	15.8	288	18.2	676.9	1.5	1.0	0.2	0.62	3.93	6.28
4096	KS	0000	30.7616	101.9730	-288.5	33	520	15.8	233	18.3	676.4	1.4	1.3	0.2	0.95	6.22	6.53
4097	KS	0000	30.7616	101.9737	-288.5	45	625	14.5	232	18.3	678.9	2.2	0.8	0.1	0.36	5.70	15.67
4098	KS	0000	30.7616	101.9743	-288.2	42	553	14.5	245	18.2	676.9	1.5	1.0	0.2	0.67	4.41	6.56
4099	KS	0000	30.7616	101.9749	-287.3	48	662	14.5	275	18.2	679.4	1.5	1.6	0.1	1.01	12.69	12.57
4100	KS	0000	30.7616	101.9755	-285.1	50	741	14.5	269	18.3	677.4	2.0	1.0	0.3	0.53	4.06	7.68
4101	KS	0000	30.7615	101.9761	-285.1	43	741	14.5	261	18.1	675.4	0.8	1.7	0.3	2.03	4.91	2.42
4102	KS	0000	30.7615	101.9767	-285.1	50	676	14.5	272	18.1	675.4	1.3	1.3	0.2	1.06	8.70	8.23
4103	KS	0000	30.7615	101.9773	-284.8	43	669	14.5	295	18.1	676.4	0.8	1.1	0.4	1.32	2.94	2.22
4104	KS	0010	30.7615	101.9780	-285.0	61	686	14.5	284	18.1	677.4	2.2	0.1	0.4	0.07	0.41	6.27
4105	KS	0000	30.7615	101.9786	-282.8	33	601	14.5	281	17.9	675.4	2.5	0.7	0.3	0.26	2.51	9.50
4106	KS	0000	30.7615	101.9792	-282.5	51	730	12.4	336	17.9	674.4	1.4	1.6	0.3	1.16	5.50	4.73
4107	KS	0000	30.7615	101.9798	-280.6	44	752	12.4	336	17.8	676.4	2.1	1.5	0.3	0.71	4.53	6.43
4108	KS	0000	30.7615	101.9804	-279.9	46	744	12.4	276	17.9	676.9	1.7	1.8	0.3	1.06	6.70	6.33
4109	KS	0000	30.7615	101.9810	-279.9	50	751	12.4	260	17.9	674.9	2.4	0.6	0.2	0.25	2.52	10.13
4110	KS	0000	30.7615	101.9816	-277.6	50	679	12.4	279	17.8	676.9	2.2	0.8	0.2	0.36	3.80	10.45
4111	KS	0000	30.7615	101.9822	-277.7	50	787	12.4	270	17.8	676.9	2.0	1.0	0.3	0.53	3.50	6.62
4112	KS	0000	30.7615	101.9829	-276.0	24	839	12.4	257	17.8	676.4	1.8	2.0	0.3	1.10	6.53	5.94
4113	KS	0000	30.7615	101.9835	-274.2	75	914	12.4	257	17.9	675.4	1.7	0.8	0.3	0.48	2.35	4.84
4114	KS	0000	30.7615	101.9841	-272.7	46	920	12.4	261	17.8	674.4	1.1	1.6	0.5	1.39	2.87	2.07
4115	KS	0000	30.7615	101.9847	-272.3	42	919	10.1	268	17.9	676.9	3.2	1.5	0.4	0.46	3.45	7.51
4116	KS	0000	30.7615	101.9853	-272.3	40	823	10.1	283	17.7	675.4	2.5	1.4	0.3	0.56	5.30	9.50
4117	KS	0000	30.7615	101.9859	-270.6	60	796	10.1	330	17.8	674.4	2.1	1.2	0.2	0.56	6.11	10.83
4118	KS	0000	30.7615	101.9865	-268.1	37	808	10.1	393	17.8	673.4	2.2	1.0	0.2	0.43	3.93	9.14
4119	KS	0100	30.7615	101.9872	-268.2	46	794	10.1	415	17.9	675.4	2.1	1.5	0.1	0.71	13.18	18.70
4120	KS	0000	30.7615	101.9878	-266.2	46	853	10.1	408	17.8	674.4	2.8	1.7	0.3	0.61	5.96	9.80
4121	KS	0000	30.7615	101.9884	-266.2	48	806	10.1	381	17.8	673.9	2.8	0.7	0.5	0.24	1.42	5.96
4122	KS	0000	30.7615	101.9890	-265.4	51	851	10.1	334	17.8	675.4	3.1	1.4	0.3	0.46	4.45	9.73
4123	KS	0000	30.7615	101.9896	-262.9	52	917	10.1	311	17.8	676.9	2.0	2.4	0.4	1.21	5.27	4.36
4124	KS	0000	30.7615	101.9902	-260.1	49	896	9.2	295	17.8	675.4	1.4	2.2	0.3	1.59	8.37	5.28
4125	QU	0000	30.7615	101.9908	-259.6	42	1031	9.2	273	17.7	675.4	2.4	1.8	0.3	0.78	5.49	7.07
4126	QU	0000	30.7615	101.9914	-259.6	61	1004	9.2	241	17.7	674.4	1.4	2.7	0.2	1.90	13.05	6.86
4127	QU	0000	30.7615	101.9921	-258.2	52	913	9.2	220	17.8	675.4	2.0	2.1	0.3	1.10	6.19	5.65
4128	QU	0000	30.7615	101.9927	-257.5	59	925	9.2	223	17.7	674.4	1.7	1.6	0.3	0.93	4.91	5.31
4129	QU	0000	30.7615	101.9933	-255.7	66	906	9.2	223	17.7	676.4	1.7	1.6	0.4	0.93	3.91	4.22
4130	QU	0000	30.7615	101.9939	-252.7	34	867	9.2	247	17.7	675.4	2.5	1.8	0.3	0.73	6.72	9.14
4131	QU	0000	30.7615	101.9945	-248.8	49	913	9.2	281	17.7	673.9	3.4	1.7	0.3	0.51	5.56	10.97
4132	QU	0000	30.7615	101.9951	-248.8	54	840	9.2	335	17.7	674.4	2.2	1.3	0.2	0.56	5.14	9.14
4133	QU	0100	30.7615	101.9957	-248.6	44	876	9.2	409	17.8	675.4	2.1	2.8	0.1	1.34	55.11	41.14
4134	QU	0000	30.7615	101.9964	-249.3	63	964	9.2	449	17.7	674.9	2.1	1.3	0.4	0.60	3.33	5.56
4135	QU	0010	30.7615	101.9970	-245.4	43	993	9.2	445	17.7	674.4	4.3	0.6	0.5	0.14	1.26	9.24

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4136	QU	0000	30.7614	101.9976	-244.4	55	870	9.2	407	17.7	675.4	4.5	0.8	0.3	0.18	2.49	13.72
4137	QU	0000	30.7614	101.9982	-242.2	51	826	9.2	352	17.7	673.9	1.5	1.3	0.3	0.82	4.11	5.03
4138	QU	0000	30.7614	101.9988	-242.2	49	747	9.2	308	17.8	674.9	1.5	1.2	0.2	0.77	5.04	6.56
4139	ZNA	0000	30.7614	101.9994	-241.5	53	852	9.2	329	17.8	675.4	2.1	2.3	0.3	1.09	7.03	6.43
4140	ZNA	0000	30.7614	102.0000	-239.5	52	891	9.2	326	17.8	674.4	1.7	1.9	0.3	1.15	7.25	6.33
4141	ZNA	0000	30.7614	102.0006	-237.0	43	905	9.2	276	17.8	671.3	2.8	1.8	0.3	0.63	6.45	10.16
4142	ZNA	0000	30.7614	102.0013	-236.8	57	840	9.2	233	17.7	675.4	1.0	3.1	0.1	3.17	30.45	9.60
4143	ZNA	0000	30.7614	102.0019	-233.5	45	842	9.2	229	17.7	674.4	2.2	1.7	0.2	0.76	7.94	10.45
4144	ZNA	0000	30.7614	102.0025	-233.5	52	726	9.2	272	17.8	672.3	1.8	1.2	0.2	0.65	6.11	9.38
4145	ZNA	0000	30.7614	102.0031	-231.5	57	846	9.2	376	17.9	676.4	1.3	1.7	0.4	1.35	4.63	3.43
4146	ZNA	0000	30.7614	102.0037	-229.0	40	1007	9.2	450	17.8	675.4	1.0	2.4	0.5	2.49	4.79	1.92
4147	ZNA	0000	30.7614	102.0043	-227.3	53	1119	9.2	475	17.8	674.4	2.1	1.7	0.4	0.81	4.39	5.41
4148	ZNA	0000	30.7614	102.0049	-224.8	39	1055	9.2	476	17.8	674.9	3.4	2.3	0.4	0.68	6.42	9.40
4149	ZNA	0000	30.7614	102.0055	-223.6	49	1114	9.2	472	17.8	671.3	2.0	3.0	0.5	1.55	6.07	3.92
4150	ZNA	0000	30.7614	102.0062	-223.6	52	1007	9.2	446	17.8	673.9	2.5	1.4	0.4	0.56	3.28	5.88

1 SINGLE REC LISTING 1980
SONORA NH 14-04 MAPLINE 380

SONORA MAPLINE 380

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4151	ZNA	0000	30.7936	102.0125	-236.9	48	1070	4.0	375	17.8	671.3	1.7	3.0	0.4	1.81	7.43	4.11
4152	ZNA	0111	30.7936	102.0118	-226.4	15	109	4.0	400	17.9	675.4	0.1	0.0	0.0	0.00	0.00	2.80
4153	ZNA	0000	30.7936	102.0111	-227.6	52	1521	4.0	454	18.1	677.9	4.2	2.8	0.5	0.67	5.20	7.76
4154	ZNA	0000	30.7937	102.0103	-230.8	50	1550	4.0	443	18.0	679.4	3.8	2.8	0.7	0.74	3.78	5.07
4155	ZNA	0000	30.7937	102.0096	-229.5	57	1572	4.0	441	18.1	679.4	4.6	3.0	0.9	0.64	3.22	5.03
4156	ZNA	0000	30.7937	102.0088	-228.0	46	1657	4.0	443	18.1	677.4	4.5	3.1	0.9	0.69	3.31	4.77
4157	ZNA	0000	30.7938	102.0081	-227.9	50	1542	4.0	436	18.0	678.4	5.0	3.3	0.7	0.65	4.49	6.95
4158	ZNA	0000	30.7938	102.0074	-227.9	52	1397	4.0	433	18.1	679.4	1.4	1.6	0.7	1.16	2.42	2.08
4159	ZNA	0000	30.7938	102.0066	-232.7	45	1317	4.0	411	18.1	679.4	4.5	2.4	0.5	0.53	4.64	8.78
4160	ZNA	0000	30.7939	102.0059	-235.3	55	1167	4.0	375	18.1	678.9	2.2	2.3	0.5	1.02	4.24	4.14
4161	ZNA	0000	30.7939	102.0051	-235.3	53	1261	4.0	365	18.1	678.9	2.8	3.2	0.5	1.14	6.50	5.71
4162	ZNA	0000	30.7939	102.0044	-242.8	49	1244	4.0	430	18.1	678.4	2.9	2.1	0.6	0.73	3.51	4.80
4163	ZNA	0000	30.7940	102.0037	-243.2	50	1518	4.0	474	18.1	678.4	6.0	2.1	0.7	0.34	2.78	8.08
4164	ZNA	0000	30.7940	102.0029	-238.7	57	1622	4.0	473	18.1	678.9	3.1	2.5	1.0	0.82	2.60	3.18
4165	ZNA	0000	30.7940	102.0022	-235.5	46	1643	4.0	474	18.1	679.4	4.6	2.9	1.1	0.62	2.64	4.23
4166	ZNA	0000	30.7940	102.0014	-238.6	47	1941	4.0	480	18.1	680.2	6.9	1.4	1.6	0.21	0.89	4.34
4167	ZNA	0000	30.7941	102.0007	-241.4	59	2068	4.0	481	18.1	676.9	7.0	2.4	1.2	0.35	2.05	5.86
4168	ZNA	0000	30.7941	102.0000	-236.9	67	2072	4.0	485	18.3	676.9	5.3	1.6	1.6	0.29	0.99	3.38
4169	ZNA	0000	30.7941	101.9992	-237.3	47	2114	4.0	489	18.3	676.4	6.9	2.1	1.4	0.30	1.43	4.73
4170	QU	0000	30.7942	101.9985	-239.5	54	1902	4.0	497	18.1	678.9	6.6	2.6	1.0	0.39	2.54	6.45
4171	QU	0000	30.7942	101.9977	-241.3	58	2086	4.0	498	18.2	678.9	7.6	2.7	1.5	0.36	1.84	5.07
4172	QU	0000	30.7942	101.9970	-241.4	54	1696	4.0	494	18.1	678.4	4.5	2.6	0.9	0.58	2.82	4.88
4173	QU	0000	30.7943	101.9963	-243.2	59	1574	4.0	491	18.1	676.9	5.9	2.1	1.1	0.37	1.88	5.14
4174	QU	0000	30.7943	101.9955	-245.2	55	1489	4.0	497	18.1	677.4	6.0	1.6	1.0	0.26	1.52	5.90
4175	QU	0000	30.7943	101.9948	-245.6	56	1428	4.0	498	18.1	677.9	3.2	1.6	0.9	0.48	1.79	3.71
4176	QU	0000	30.7944	101.9941	-246.8	41	1395	4.0	495	18.1	676.4	3.2	2.4	0.6	0.76	3.86	5.09
4177	QU	0000	30.7944	101.9933	-248.1	49	1248	4.0	490	17.9	677.4	3.9	1.3	0.8	0.32	1.60	4.99
4178	QU	0000	30.7944	101.9926	-250.5	52	1026	14.0	488	17.9	678.4	3.2	2.5	0.4	0.78	5.73	7.34
4179	QU	0000	30.7945	101.9918	-252.0	51	994	14.0	485	17.9	676.9	4.5	0.9	0.2	0.20	3.78	19.08
4180	QU	0000	30.7945	101.9911	-253.7	53	1028	14.0	480	18.0	677.9	3.9	2.1	0.3	0.55	7.25	13.24
4181	QU	0000	30.7945	101.9904	-254.1	55	993	14.0	472	18.1	677.9	1.7	2.1	0.4	1.23	5.21	4.22
4182	QU	0000	30.7945	101.9896	-254.6	37	886	14.0	429	17.9	679.4	2.8	1.0	0.4	0.34	2.14	6.23
4183	QU	0000	30.7946	101.9889	-255.1	53	822	14.0	373	18.1	678.9	2.0	2.1	0.2	1.10	9.14	8.35
4184	QU	0000	30.7946	101.9881	-259.3	42	907	14.0	345	17.9	679.4	2.7	1.7	0.3	0.64	4.91	7.66
4185	QU	0000	30.7946	101.9874	-259.3	47	883	14.0	380	17.9	677.4	2.4	1.9	0.3	0.81	6.99	8.64
4186	QU	0000	30.7947	101.9867	-261.5	44	900	14.0	425	18.1	678.4	2.9	1.5	0.4	0.50	3.45	6.86
4187	QU	0000	30.7947	101.9859	-261.9	51	918	14.2	389	18.1	678.4	2.8	1.6	0.2	0.56	6.62	11.92
4188	QU	0000	30.7947	101.9852	-253.9	53	1024	14.2	354	18.1	676.9	3.6	1.8	0.5	0.49	3.63	7.43
4189	QU	0000	30.7948	101.9844	-264.4	40	1013	14.2	343	18.3	677.9	1.1	1.9	0.6	1.72	3.25	1.89
4190	QU	0000	30.7948	101.9837	-263.3	52	856	14.2	343	18.2	677.9	3.8	1.6	0.4	0.43	3.99	9.26
4191	QU	0000	30.7948	101.9830	-264.3	54	844	14.2	377	18.3	679.4	2.1	1.2	0.4	0.56	2.83	5.02
4192	QU	0000	30.7949	101.9822	-264.8	47	937	14.2	420	18.1	678.4	3.1	1.4	0.5	0.46	3.00	6.56
4193	QU	0000	30.7949	101.9815	-265.2	40	1131	14.2	434	18.2	678.4	4.2	1.0	0.7	0.25	1.41	5.71
4194	QU	0000	30.7949	101.9807	-265.2	66	1006	14.2	433	18.2	680.2	2.8	1.6	0.3	0.58	5.32	9.14
4195	QU	0000	30.7949	101.9800	-267.0	38	844	14.2	410	18.1	680.2	3.9	1.8	0.3	0.45	6.45	14.22
4196	QU	0010	30.7950	101.9793	-268.9	51	863	16.3	384	18.2	679.4	2.7	0.1	0.6	0.06	0.25	4.42
4197	QU	0000	30.7950	101.9785	-269.4	57	935	16.3	399	18.2	678.9	3.9	1.2	0.4	0.30	2.83	9.37
4198	QU	0010	30.7950	101.9778	-267.9	60	824	16.3	427	18.3	679.4	2.5	0.4	0.6	0.15	0.65	4.41
4199	QU	0010	30.7951	101.9770	-268.3	52	942	16.3	414	18.3	678.4	3.8	0.4	0.5	0.10	0.77	7.88
4200	QU	0000	30.7951	101.9763	-271.0	35	894	16.3	407	18.3	679.4	2.8	1.8	0.5	0.63	3.41	5.38
4201	QU	0000	30.7951	101.9756	-272.3	48	901	16.3	392	18.2	679.4	3.1	2.1	0.3	0.70	7.01	10.06
4202	QU	0000	30.7952	101.9748	-268.9	47	859	16.3	390	18.3	680.0	3.6	0.7	0.2	0.18	3.11	16.98
4203	QAL	0010	30.7952	101.9741	-273.7	51	912	16.3	420	18.3	677.4	2.8	0.1	0.6	0.03	0.12	4.50
4204	QAL	0000	30.7952	101.9733	-274.2	43	856	16.3	433	18.3	677.9	2.1	1.0	0.5	0.46	1.78	3.88
4205	QAL	0000	30.7953	101.9726	-274.6	52	873	16.2	420	18.4	678.4	4.9	0.6	0.3	0.12	1.76	14.55
4206	QAL	0010	30.7953	101.9719	-272.1	48	789	16.2	412	18.3	678.4	3.5	-0.1	0.4	0.00	0.00	9.52
4207	QAL	0000	30.7953	101.9711	-276.1	52	833	16.2	375	18.4	679.4	3.4	1.2	0.2	0.35	5.52	15.67

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SONORA MAPLINE 380

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4208	QU	0000	30.7953	101.9704	-270.0	47	948	16.2	390	18.4	676.4	2.7	1.3	0.5	0.47	2.62	5.54
4209	QU	0010	30.7954	101.9696	-276.2	58	1045	16.2	425	18.4	678.4	2.9	0.4	0.6	0.13	0.67	5.33
4210	QU	0010	30.7954	101.9689	-275.0	52	1145	16.2	440	18.3	676.4	2.7	0.2	0.7	0.08	0.31	3.67
4211	QU	0000	30.7955	101.9682	-275.4	51	1079	16.2	443	18.3	678.4	3.2	1.3	0.5	0.41	2.61	6.31
4212	QU	0000	30.7956	101.9674	-274.6	38	999	16.2	451	18.5	678.4	2.7	2.5	0.3	0.95	7.47	7.90
4213	QU	0010	30.7956	101.9667	-277.4	57	837	16.2	440	18.4	676.9	1.0	0.0	0.6	0.00	0.00	1.68
4214	QU	0000	30.7956	101.9660	-277.8	59	833	15.5	400	18.4	676.9	2.7	1.7	0.3	0.64	4.91	7.66
4215	QU	0100	30.7956	101.9652	-277.3	53	783	15.5	390	18.3	680.0	1.8	1.6	0.1	0.89	14.50	16.20
4216	QU	0000	30.7957	101.9645	-273.0	62	954	15.5	431	18.3	677.4	2.4	0.9	0.4	0.37	2.23	5.98
4217	QU	0000	30.7957	101.9637	-273.4	48	934	15.5	452	18.3	676.4	1.4	1.0	0.5	0.74	2.03	2.74
4218	QU	0000	30.7957	101.9630	-273.4	50	1034	15.5	459	18.3	677.9	2.4	2.1	0.5	0.90	4.57	5.07
4219	QU	0000	30.7958	101.9623	-276.4	54	1036	15.5	471	18.3	677.4	4.1	1.5	0.8	0.36	1.93	5.30
4220	QU	0000	30.7958	101.9615	-277.8	52	1116	15.5	462	18.3	676.9	3.8	1.3	0.6	0.35	2.33	6.61
4221	QU	0000	30.7958	101.9608	-274.8	45	982	15.5	459	18.3	676.4	3.1	1.5	0.5	0.48	2.74	5.69
4222	QU	0000	30.7959	101.9600	-274.8	48	1003	15.5	450	18.2	676.9	2.0	1.0	0.4	0.53	2.42	4.57
4223	QU	0000	30.7959	101.9593	-275.5	40	945	17.1	428	18.3	675.9	2.1	0.7	0.7	0.35	1.10	3.12
4224	QU	0000	30.7959	101.9586	-269.2	40	843	17.1	396	18.2	677.4	2.8	0.8	0.4	0.29	1.99	6.86
4225	QU	0100	30.7959	101.9578	-276.0	61	752	17.1	343	18.3	679.4	1.8	1.6	0.1	0.85	16.92	19.81
4226	QU	0000	30.7960	101.9571	-278.4	55	695	17.1	240	18.3	676.4	1.0	1.1	0.4	1.13	3.02	2.67
4227	QU	0000	30.7960	101.9563	-274.6	51	769	17.1	215	18.3	676.4	1.8	1.8	0.3	0.98	6.22	6.37
4228	QU	0000	30.7960	101.9556	-274.6	47	737	17.1	301	18.1	675.4	1.8	0.9	0.3	0.49	3.48	7.13
4229	QU	0000	30.7961	101.9549	-274.8	52	695	17.1	400	18.1	675.9	2.8	0.8	0.3	0.29	2.96	10.16
4230	QU	0010	30.7961	101.9541	-274.0	46	896	17.1	432	18.1	676.4	4.8	0.5	0.5	0.11	0.96	8.80
4231	QU	0000	30.7961	101.9534	-273.8	41	768	17.1	405	18.1	675.4	2.0	2.1	0.2	1.10	14.02	12.80
4232	QU	0010	30.7962	101.9526	-277.4	39	693	18.7	326	18.0	676.4	3.2	0.2	0.4	0.07	0.60	8.76
4233	KS	0000	30.7962	101.9519	-273.2	52	672	18.7	250	17.9	676.9	1.4	0.6	0.3	0.42	1.76	4.16
4234	KS	0000	30.7962	101.9512	-273.2	38	641	18.7	252	17.9	676.4	2.7	0.9	0.3	0.33	2.81	8.41
4235	KS	0000	30.7962	101.9504	-273.8	54	767	18.7	314	17.9	676.9	1.5	0.9	0.4	0.58	2.29	3.97
4236	KS	0000	30.7963	101.9497	-272.3	46	711	18.7	329	18.1	676.9	1.4	1.4	0.2	1.00	7.65	7.62
4237	KS	0000	30.7963	101.9489	-273.3	53	779	18.7	266	17.9	675.4	2.2	0.8	0.2	0.36	3.47	9.54
4238	KS	0001	30.7963	101.9482	-273.0	44	787	18.7	252	17.9	675.4	0.4	2.0	0.2	4.76	9.79	2.06
4239	KS	0000	30.7964	101.9475	-272.2	54	764	18.7	290	17.8	674.4	2.2	2.3	0.3	1.02	8.03	7.84
4240	KS	0000	30.7964	101.9467	-272.2	39	787	18.7	404	17.9	674.4	2.7	2.3	0.3	0.86	8.99	10.42
4241	KS	0000	30.7964	101.9460	-271.4	43	692	18.7	367	17.8	676.9	1.0	1.3	0.3	1.28	4.40	3.43
4242	KS	0000	30.7965	101.9452	-270.4	51	815	18.7	289	17.8	674.4	1.4	1.3	0.4	0.95	3.18	3.35
4243	KS	0000	30.7965	101.9445	-270.9	59	855	18.7	256	17.8	673.9	2.4	1.8	0.3	0.75	5.80	7.77
4244	KS	0000	30.7965	101.9438	-270.3	45	959	18.7	221	17.8	674.4	3.2	1.1	0.6	0.34	1.81	5.26
4245	KS	0000	30.7965	101.9430	-269.5	52	1019	18.7	207	17.8	673.9	2.9	2.4	0.5	0.83	5.32	6.40
4246	KS	0000	30.7966	101.9423	-269.5	46	1247	18.7	208	17.8	672.3	3.4	1.9	0.4	0.57	4.60	8.03
4247	KS	0000	30.7966	101.9415	-270.4	43	1257	18.7	208	17.8	673.9	2.9	1.5	0.9	0.50	1.71	3.39
4248	KS	0000	30.7966	101.9408	-268.9	51	1152	18.7	213	17.7	674.4	4.5	1.1	0.6	0.25	1.91	7.70
4249	KS	0000	30.7967	101.9401	-268.2	43	1159	18.7	228	17.6	672.8	3.1	1.3	0.6	0.41	2.20	5.39
4250	KS	0000	30.7967	101.9393	-267.8	59	1054	16.1	243	17.5	670.8	2.9	1.2	0.5	0.40	2.42	6.00
4251	KS	0000	30.7967	101.9386	-266.3	53	1144	16.1	253	17.5	672.3	4.5	1.2	0.5	0.26	2.58	9.75
4252	KS	0000	30.7968	101.9379	-266.3	48	1220	16.1	249	17.6	670.8	3.4	1.8	0.7	0.55	2.59	4.70
4253	KS	0000	30.7968	101.9371	-267.5	40	1330	16.1	238	17.5	672.3	4.6	2.7	0.6	0.58	4.83	8.38
4254	KS	0000	30.7968	101.9364	-266.0	34	1521	16.1	233	17.6	672.3	4.3	2.1	0.9	0.48	2.18	4.57
4255	KS	0000	30.7968	101.9356	-264.7	51	1484	16.1	233	17.6	674.4	5.0	1.5	0.9	0.29	1.56	5.31
4256	KS	0000	30.7969	101.9349	-264.1	42	1540	16.1	239	17.6	674.4	4.3	2.0	0.7	0.46	2.68	5.82
4257	KS	0000	30.7969	101.9342	-263.6	53	1451	16.1	244	17.5	672.8	3.8	2.4	0.9	0.63	2.55	4.07
4258	KS	0000	30.7969	101.9334	-263.6	41	1594	16.1	248	17.5	672.3	6.7	2.8	0.7	0.42	3.94	9.40
4259	KS	0000	30.7970	101.9327	-262.5	54	1399	16.8	259	17.5	672.8	4.6	1.6	0.9	0.34	1.69	5.03
4260	KS	0010	30.7970	101.9319	-263.5	53	1309	16.8	272	17.5	670.3	5.5	0.6	0.8	0.11	0.71	6.52
4261	KS	0000	30.7970	101.9312	-261.8	58	1247	16.8	288	17.5	670.3	4.2	1.0	0.7	0.25	1.47	5.96
4262	KS	0000	30.7971	101.9305	-261.7	56	1160	16.8	293	17.6	669.8	4.5	1.5	0.7	0.33	2.27	6.86
4263	KS	0000	30.7971	101.9297	-256.9	44	1121	16.8	313	17.7	670.3	3.9	1.8	0.5	0.45	3.41	7.53
4264	KS	0000	30.7971	101.9290	-256.9	35	928	16.8	333	17.7	669.8	2.5	1.1	0.5	0.44	2.22	5.04

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4265	KS	0001	30.7971	101.9282	-260.8	54	831	16.8	372	17.6	669.3	0.6	1.5	0.2	2.64	7.25	2.74
4266	KS	0000	30.7972	101.9275	-259.1	47	851	16.8	443	17.7	669.8	2.2	1.5	0.4	0.66	3.92	5.93
4267	KS	0100	30.7972	101.9268	-259.6	55	810	16.8	498	17.6	670.3	2.9	1.8	0.1	0.60	17.40	28.80
4268	KS	0000	30.7972	101.9260	-257.4	54	909	15.0	569	17.6	669.3	2.7	0.9	0.2	0.33	3.95	11.84
4269	KS	0000	30.7973	101.9253	-255.6	46	800	15.0	506	17.4	669.3	1.8	3.0	0.3	1.63	11.16	6.86
4270	KS	0000	30.7973	101.9245	-255.6	55	769	15.0	481	17.5	670.8	2.2	2.1	0.2	0.93	11.28	12.19
4271	KS	0000	30.7973	101.9238	-256.8	45	798	15.0	468	17.6	670.3	1.8	1.4	0.3	0.77	4.75	6.15
4272	KS	0000	30.7974	101.9231	-254.5	46	800	15.0	440	17.5	670.3	1.4	1.4	0.3	1.00	4.75	4.73
4273	KS	0001	30.7974	101.9223	-256.3	72	733	15.0	430	17.5	672.3	0.0	1.8	0.2	17.75	11.60	0.00
4274	KS	0100	30.7974	101.9216	-253.7	63	907	15.0	407	17.5	670.3	3.5	1.6	0.1	0.47	14.50	31.16
4275	KS	0000	30.7974	101.9208	-256.7	50	886	15.0	394	17.5	671.3	2.8	0.9	0.3	0.32	3.35	10.55
4276	KS	0000	30.7975	101.9201	-251.4	47	966	15.0	377	17.4	671.3	3.1	1.9	0.3	0.62	5.55	8.87
4277	KS	0000	30.7975	101.9194	-252.3	44	936	11.9	347	17.5	672.3	2.5	1.8	0.3	0.71	5.27	7.48
4278	KS	0000	30.7975	101.9186	-249.3	51	880	11.9	323	17.5	672.3	1.4	1.2	0.4	0.85	2.70	3.19
4279	KS	0010	30.7976	101.9179	-249.8	48	819	11.9	314	17.5	671.3	2.5	0.2	0.5	0.09	0.41	4.66
4280	KS	0000	30.7976	101.9171	-248.7	50	985	11.9	318	17.4	671.3	4.6	0.7	0.3	0.16	2.50	15.61
4281	KS	0000	30.7976	101.9164	-248.7	53	959	11.9	334	17.4	671.3	2.7	1.0	0.4	0.39	2.36	6.06
4282	KS	0000	30.7977	101.9157	-247.7	57	975	11.9	336	17.3	672.3	2.7	1.8	0.4	0.70	5.18	7.45
4283	KS	0000	30.7977	101.9149	-246.9	44	938	11.9	347	17.3	672.3	3.1	1.5	0.5	0.48	3.02	6.29
4284	KS	0000	30.7977	101.9142	-244.1	39	1007	11.9	372	17.4	670.8	3.4	1.7	0.4	0.51	4.28	8.44
4285	KS	0000	30.7977	101.9134	-243.9	42	947	11.9	366	17.4	672.3	3.6	0.9	0.3	0.24	2.56	10.49
4286	KS	0000	30.7978	101.9127	-244.0	50	936	12.2	348	17.5	671.3	3.9	1.0	0.5	0.26	2.12	8.00
4287	KS	0000	30.7978	101.9120	-244.0	48	895	12.2	352	17.3	671.3	2.8	1.4	0.3	0.50	4.59	9.14
4288	KS	0000	30.7978	101.9112	-243.0	60	975	12.2	381	17.4	672.3	2.8	1.8	0.2	0.63	9.67	15.24
4289	KS	0000	30.7979	101.9105	-242.9	49	896	12.2	411	17.4	673.9	3.9	1.0	0.3	0.25	2.77	11.30
4290	KS	0000	30.7979	101.9097	-237.7	38	866	12.2	430	17.4	671.3	2.8	1.7	0.3	0.61	5.96	9.80
4291	KS	0000	30.7979	101.9090	-239.9	65	821	12.2	459	17.4	672.3	2.8	0.7	0.3	0.26	2.13	8.07
4292	KS	0000	30.7979	101.9083	-237.8	57	814	12.2	519	17.4	671.3	1.0	2.1	0.2	2.12	9.67	4.57
4293	KS	0010	30.7980	101.9075	-237.8	47	822	12.2	564	17.3	673.4	3.1	0.4	0.5	0.12	0.79	6.56
4294	KS	0010	30.7980	101.9068	-236.8	46	1086	12.2	602	17.4	671.3	4.1	0.6	0.7	0.15	0.85	5.85
4295	KS	0001	30.7980	101.9060	-236.2	54	939	13.8	635	17.3	674.9	0.8	2.1	0.4	2.47	5.80	2.35
4296	KS	0000	30.7981	101.9053	-233.2	50	1189	13.8	664	17.3	674.4	3.8	1.8	0.7	0.47	2.72	5.79
4297	KS	0000	30.7981	101.9046	-234.0	62	1174	13.8	660	17.4	672.3	2.9	2.2	0.4	0.76	5.18	6.86
4298	KS	0000	30.7981	101.9038	-231.6	38	1182	13.8	669	17.3	673.4	5.2	1.1	0.9	0.21	1.18	5.52
4299	KS	0000	30.7982	101.9031	-231.6	46	1134	13.8	669	17.4	674.4	2.4	1.4	0.8	0.59	1.79	3.03
4300	KS	0000	30.7982	101.9023	-232.4	46	1140	13.8	669	17.4	674.4	3.4	2.1	0.6	0.62	3.28	5.31
4301	KS	0000	30.7982	101.9016	-230.3	40	1122	13.8	664	17.4	673.9	4.5	2.0	0.3	0.45	6.12	13.72
4302	KS	0000	30.7982	101.9009	-226.5	46	1002	13.8	652	17.4	674.9	1.0	1.5	0.5	1.51	2.90	1.92
4303	KS	0100	30.7983	101.9001	-227.3	48	955	13.8	660	17.4	673.9	3.4	2.8	0.1	0.84	22.96	27.42
4304	KS	0000	30.7983	101.8994	-226.4	46	976	13.8	669	17.5	674.4	2.1	0.9	0.6	0.42	1.40	3.32
4305	KS	0000	30.7983	101.8986	-226.4	52	953	13.8	669	17.4	674.4	4.3	1.1	0.4	0.26	2.86	11.19
4306	KS	0010	30.7984	101.8979	-224.2	49	967	13.8	673	17.5	674.4	4.1	0.3	0.5	0.07	0.56	7.65
4307	KS	0000	30.7984	101.8972	-221.6	51	1013	13.8	669	17.5	674.9	2.4	1.8	0.5	0.75	3.70	4.96
4308	KS	0000	30.7984	101.8964	-221.3	48	1076	13.8	664	17.5	674.4	3.5	1.0	0.7	0.30	1.56	5.27
4309	KS	0010	30.7985	101.89[illegible]	-221.1	46	939	13.8	664	17.5	673.9	2.7	0.4	0.6	0.14	0.58	4.20
4310	KS	0010	30.7985	101.8949	-217.2	46	898	13.8	673	17.5	674.9	3.5	0.4	0.4	0.11	0.86	8.16
4311	KS	0000	30.7985	101.8942	-217.2	53	1088	13.8	664	17.5	674.4	6.7	2.0	0.5	0.30	4.35	14.63
4312	KS	0000	30.7985	101.8935	-214.2	50	1184	13.8	656	17.5	674.9	2.4	2.6	0.5	1.09	5.40	4.96
4313	KS	0000	30.7986	101.8927	-212.4	45	1144	14.8	652	17.6	677.4	3.2	1.5	0.7	0.46	2.01	4.38
4314	KS	0000	30.7986	101.8920	-211.1	58	1247	14.8	648	17.5	676.4	4.5	1.3	0.9	0.28	1.45	5.16
4315	KS	0000	30.7986	101.8913	-209.4	54	1150	14.8	639	17.7	675.4	3.1	1.6	1.0	0.53	1.70	3.21
4316	KS	0010	30.7987	101.8905	-210.5	59	1060	14.8	635	17.8	676.4	4.3	0.5	0.3	0.12	1.69	14.17
4317	KS	0010	30.7987	101.8898	-210.5	49	957	14.8	631	17.8	674.4	2.4	0.7	0.7	0.28	0.97	3.48
4318	KS	0000	30.7987	101.8890	-207.5	37	939	14.8	619	17.8	676.9	3.2	1.5	0.3	0.46	4.84	10.52
4319	KS	0000	30.7988	101.8883	-206.2	44	897	14.8	589	17.7	676.4	2.4	1.8	0.5	0.78	3.56	4.57
4320	KS	0000	30.7988	101.8876	-204.4	62	901	14.8	589	17.8	677.4	2.7	2.3	0.2	0.86	12.49	14.47
4321	KS	0000	30.7988	101.8868	-203.4	42	969	14.8	610	17.8	676.9	4.3	2.1	0.3	0.49	6.37	12.88

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4322	KS	0010	30.7988	101.8861	-200.5	38	832	16.9	585	17.8	677.4	2.2	0.0	0.6	0.00	0.00	3.60
4323	KFT	0000	30.7989	101.8853	-200.5	40	904	16.9	577	17.8	675.4	2.8	1.2	0.6	0.42	2.04	4.81
4324	KFT	0000	30.7989	101.8846	-198.7	57	940	16.9	577	17.9	677.9	2.4	2.6	0.5	1.09	5.40	4.96
4325	KFT	0000	30.7989	101.8839	-195.1	54	930	16.9	573	17.9	677.9	2.4	1.6	0.5	0.65	3.31	5.07
4326	KFT	0010	30.7990	101.8831	-195.9	48	1015	16.9	577	17.9	676.4	3.6	0.4	0.5	0.12	0.93	7.59
4327	KFT	0000	30.7990	101.8824	-192.9	46	1096	16.9	589	17.9	678.4	4.5	1.0	0.5	0.23	1.95	8.44
4328	KFT	0000	30.7990	101.8816	-189.8	40	1105	16.9	619	17.9	677.9	3.6	1.3	0.6	0.37	2.07	5.66
4329	KFT	0000	30.7991	101.8809	-189.8	43	1021	16.9	631	17.9	676.4	4.5	1.7	0.6	0.38	3.09	8.13
4330	QU	0010	30.7991	101.8802	-187.5	43	1034	16.9	644	18.1	677.9	4.6	0.5	0.4	0.11	1.27	11.32
4331	QU	0000	30.7991	101.8794	-186.7	43	1035	14.7	652	18.1	676.4	2.9	1.3	0.6	0.45	2.14	4.72
4332	QU	0010	30.7991	101.8787	-183.2	38	1008	14.7	635	18.1	677.4	4.6	0.4	0.4	0.10	1.06	11.04
4333	QU	0000	30.7992	101.8779	-179.2	48	882	14.7	598	18.1	675.4	1.5	1.3	0.4	0.87	3.04	3.51
4334	QU	0000	30.7992	101.8772	-179.6	36	901	14.7	552	18.1	676.4	5.3	0.7	0.3	0.14	2.13	15.33
4335	QU	0010	30.7992	101.8765	-179.1	69	910	14.7	535	18.1	678.4	3.9	0.1	0.5	0.02	0.16	8.53
4336	QU	0000	30.7993	101.8757	-177.1	54	877	14.7	560	18.2	677.4	2.8	0.8	0.4	0.29	1.95	6.69
4337	QU	0000	30.7993	101.8750	-175.0	37	904	14.7	594	18.3	677.9	4.5	1.1	0.4	0.25	2.59	10.45
4338	QU	0000	30.7993	101.8742	-174.5	49	986	14.7	610	18.2	676.4	3.2	2.2	0.2	0.69	9.06	13.14
4339	QU	0010	30.7994	101.8735	-173.7	49	956	14.7	627	18.2	676.4	4.9	0.1	0.5	0.03	0.28	9.23
4340	KFT	0000	30.7994	101.8728	-174.1	51	1046	12.1	623	18.3	674.9	3.2	1.9	0.5	0.60	3.93	6.57
4341	KFT	0000	30.7994	101.8720	-171.6	44	909	12.1	581	18.3	674.4	4.8	2.0	0.3	0.42	6.12	14.57
4342	KFT	0000	30.7994	101.8713	-173.1	46	823	12.1	519	18.3	677.4	2.0	1.1	0.4	0.57	2.86	5.05
4343	KFT	0000	30.7995	101.8705	-168.5	47	839	12.1	461	18.6	676.9	1.7	0.8	0.1	0.48	6.65	13.71
4344	KFT	0000	30.7995	101.8698	-166.5	52	724	12.1	387	18.4	677.4	1.4	1.8	0.2	1.32	9.54	7.22
4345	KFT	0100	30.7995	101.8691	-162.0	50	585	12.1	310	18.4	675.4	1.0	1.7	0.0	1.74	34.02	19.58
4346	KFT	0000	30.7996	101.8683	-162.4	52	599	12.1	320	18.5	676.4	0.8	1.3	0.1	1.59	9.32	5.88
4347	KFT	0010	30.7996	101.8676	-161.9	49	637	12.1	293	18.5	677.4	2.1	0.3	0.2	0.14	1.32	9.35
4348	KFT	0001	30.7996	101.8668	-158.7	40	631	12.1	334	18.4	677.4	0.0	1.6	0.2	16.27	6.94	0.00
4349	KFT	0100	30.7997	101.8661	-163.1	55	825	9.5	422	18.3	676.4	2.4	2.3	0.1	0.96	32.11	33.30
4350	KFT	0000	30.7997	101.8654	-155.1	57	827	9.5	490	18.3	676.9	2.4	1.7	0.2	0.72	10.42	14.57
4351	KFT	0000	30.7997	101.8646	-154.6	50	868	9.5	560	18.3	677.4	2.9	1.4	0.3	0.48	4.75	9.93
4352	KFT	0000	30.7997	101.8639	-155.0	53	853	9.5	585	18.3	675.9	2.8	1.0	0.7	0.34	1.39	4.03
4353	KS	0000	30.7998	101.8631	-152.7	48	998	9.5	619	18.3	676.9	2.4	2.7	0.2	1.15	11.66	10.13
4354	KS	0000	30.7998	101.8624	-151.2	40	964	9.5	635	18.5	678.4	2.2	2.4	0.3	1.06	8.00	7.57
4355	KS	0000	30.7998	101.8617	-146.9	51	989	9.5	652	18.3	676.9	2.5	1.3	0.4	0.53	3.44	6.50
4356	KS	0001	30.7999	101.8609	-143.1	36	937	9.5	660	18.3	677.4	0.4	2.7	0.4	6.35	6.53	1.03
4357	KS	0010	30.7999	101.8602	-145.1	54	1104	9.5	669	18.3	677.9	3.9	0.6	0.9	0.15	0.63	4.17
4358	KS	0000	30.7999	101.8594	-145.5	40	1135	8.3	681	18.3	677.4	4.3	2.1	0.4	0.49	5.53	11.19
4359	KS	0000	30.8000	101.8587	-139.0	44	1135	8.3	689	18.2	678.4	4.3	0.7	0.9	0.17	0.81	4.78
4360	KFT	0000	30.8000	101.8580	-135.3	42	1087	8.3	698	18.3	680.7	4.9	0.8	0.6	0.17	1.40	8.42
4361	KFT	0000	30.8000	101.8572	-134.9	51	1101	8.3	685	18.3	678.4	3.4	1.5	0.4	0.44	4.03	9.14
4362	KFT	0100	30.8000	101.8565	-130.2	49	1021	8.3	664	18.3	677.9	2.9	2.0	0.0	0.68	39.94	58.74
4363	KFT	0100	30.8001	101.8557	-126.9	47	1161	8.3	648	18.3	680.0	3.8	2.3	0.1	0.61	20.43	33.66
4364	KFT	0000	30.8001	101.8550	-127.3	42	998	8.3	627	18.4	678.4	1.1	1.7	0.6	1.52	2.69	1.77
4365	KFT	0000	30.8001	101.8543	-125.6	54	1085	8.3	610	18.3	680.0	3.2	2.2	0.6	0.69	4.03	5.84
4366	KFT	0000	30.8002	101.8535	-124.1	44	1047	8.3	614	18.3	680.2	2.4	2.6	0.5	1.09	4.88	4.48
4367	KFT	0000	30.8002	101.8528	-119.5	48	972	8.6	594	18.3	679.4	2.1	1.6	0.2	0.74	8.01	10.83
4368	QU	0000	30.8002	101.8520	-114.7	63	1058	8.6	598	18.3	680.0	2.5	1.7	0.3	0.68	5.75	8.51
4369	QU	0001	30.8003	101.8513	-114.0	53	1000	8.6	606	18.4	680.7	0.6	2.9	0.2	5.16	14.88	2.89
4370	QU	0000	30.8003	101.8506	-114.3	54	1064	8.6	594	18.5	681.7	2.0	2.9	0.2	1.47	12.85	8.73
4371	QU	0000	30.8003	101.8498	-112.3	45	1041	8.6	552	18.4	680.7	2.8	2.7	0.5	0.95	5.80	6.10
4372	QU	0000	30.8003	101.8491	-111.3	41	994	8.6	493	18.4	683.8	1.8	2.4	0.2	1.30	9.67	7.43
4373	QU	0000	30.8004	101.8483	-108.7	57	945	8.6	470	18.5	681.7	3.1	2.0	0.3	0.65	6.99	10.78
4374	QU	0000	30.8004	101.8476	-111.4	43	845	8.6	456	18.5	680.7	2.7	1.0	0.4	0.36	2.36	6.51
4375	QU	0000	30.8004	101.8469	-103.9	44	1047	8.6	496	18.4	680.2	3.6	1.9	0.3	0.53	7.25	13.72
4376	QU	0000	30.8005	101.8461	-104.3	50	1180	11.0	569	18.5	682.8	2.1	2.1	0.4	1.02	4.78	4.68
4377	QU	0000	30.8005	101.8454	-99.8	50	1269	11.0	581	18.4	682.3	4.1	3.3	0.9	0.82	3.75	4.57
4378	QU	0000	30.8005	101.8447	-99.8	45	1212	11.0	589	18.7	682.3	5.0	2.1	0.9	0.41	2.23	5.43

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4379	QU	0000	30.8005	101.8439	-97.2	49	1371	11.0	589	18.7	682.3	6.3	1.5	0.8	0.24	1.93	8.23
4380	QU	0000	30.8006	101.8432	-94.7	41	1178	11.0	598	18.7	680.2	3.6	2.7	0.7	0.75	4.19	5.57
4381	QU	0010	30.8006	101.8424	-92.2	52	1143	11.0	594	18.6	681.2	5.2	0.4	0.7	0.09	0.61	7.15
4382	QU	0000	30.8006	101.8417	-92.6	54	120?	11.0	589	18.7	683.3	2.9	1.7	0.7	0.58	2.42	4.17
4383	QU	0000	30.8007	101.8410	-86.1	38	1331	11.0	594	18.6	682.8	4.9	1.3	0.9	0.27	1.48	5.45
4384	QU	0000	30.8007	101.8402	-86.9	46	1343	11.0	598	18.6	683.3	4.9	1.5	0.9	0.30	1.61	5.33
4385	QU	0000	30.8007	101.8395	-82.8	55	1609	10.9	602	18.7	682.8	4.8	2.5	0.9	0.53	2.87	5.42
4386	QU	0000	30.8008	101.8387	-80.3	58	1526	10.9	594	18.6	683.3	4.5	1.7	1.0	0.38	1.72	4.52
4387	QU	0000	30.8008	101.8380	-80.3	44	1593	10.9	589	18.6	683.3	6.3	2.7	0.8	0.43	3.27	7.53
4388	QU	0000	30.8008	101.8373	-77.4	29	1662	10.9	594	18.7	684.3	7.8	1.5	1.2	0.19	1.27	6.74
4389	QU	0000	30.8008	101.8365	-73.2	44	1716	10.9	598	18.7	684.3	6.6	1.3	1.6	0.20	0.83	4.11
4390	QU	0000	30.8009	101.8358	-70.4	50	1569	10.9	606	18.7	684.8	7.8	1.1	1.3	0.14	0.88	6.24
4391	QU	0000	30.8009	101.8350	-67.8	51	1766	10.9	602	18.7	684.8	6.4	1.8	1.4	0.29	1.28	4.44
4392	QU	0010	30.8009	101.8343	-63.8	29	1627	10.9	602	18.7	681.7	8.5	0.7	1.4	0.08	0.47	6.02
4393	QAL	0000	30.8010	101.8336	-63.8	43	1675	10.9	614	18.7	683.8	5.0	3.0	1.2	0.59	2.38	4.05
4394	QAL	0000	30.8010	101.8328	-62.0	57	1666	10.4	623	18.7	682.8	6.6	2.6	1.1	0.39	2.46	6.26
4395	QAL	0000	30.8010	101.8321	-59.7	41	1573	10.4	648	18.6	683.3	7.0	2.7	0.8	0.38	3.26	8.57
4396	QAL	0000	30.8011	101.8313	-56.5	55	1741	10.4	639	18.7	682.8	6.0	2.3	1.0	0.38	2.23	5.84
4397	QAL	0000	30.8011	101.8306	-54.6	47	1488	10.4	631	18.6	682.3	5.7	1.4	0.8	0.25	1.66	6.77
4398	QAL	0000	30.8011	101.8299	-52.4	41	1386	10.4	639	18.7	682.3	3.8	2.1	0.9	0.55	2.39	4.36
4399	QU	0000	30.8011	101.8291	-52.4	55	1284	10.4	635	18.7	682.8	5.0	1.8	0.7	0.35	2.52	7.16
4400	QU	0000	30.8012	101.8284	-53.3	43	1179	10.4	639	18.7	681.2	5.3	1.8	0.5	0.35	3.42	9.83
4401	QU	0000	30.8012	101.8276	-50.8	51	1157	10.4	635	18.7	682.8	4.1	2.9	0.4	0.71	6.43	9.04
4402	QU	0000	30.8012	101.8269	-49.0	38	1002	10.4	627	18.9	681.7	3.1	2.6	0.2	0.84	12.08	14.36
4403	KA	0000	30.8013	101.8262	-45.4	57	963	11.3	623	18.8	680.2	2.1	1.2	0.4	0.56	2.98	5.28
4404	KA	0000	30.8013	101.8254	-42.7	47	1019	11.3	598	18.6	681.2	2.5	2.1	0.6	0.82	3.69	4.49
4405	KA	0000	30.8013	101.8247	-42.7	47	912	11.3	539	18.8	679.4	2.1	1.7	0.6	0.81	2.65	3.27
4406	KFT	0000	30.8014	101.8239	-40.3	26	856	11.3	443	18.8	681.2	3.1	2.1	0.3	0.70	8.09	11.61
4407	KFT	0000	30.8014	101.8232	-37.8	61	841	11.3	411	18.8	681.7	3.2	1.5	0.2	0.46	8.06	17.52
4408	KFT	0000	30.8014	101.8225	-33.8	39	944	11.3	478	18.7	680.7	3.8	0.9	0.5	0.24	1.74	7.41
4409	KS	0000	30.8014	101.8217	-31.3	77	916	11.3	498	18.7	680.2	1.7	0.8	0.4	0.48	2.28	4.70
4410	KS	0100	30.8015	101.8210	-29.6	48	788	11.3	421	18.7	680.7	2.1	1.7	0.1	0.81	18.53	22.85
4411	KS	0000	30.8015	101.8202	-29.6	52	975	11.3	330	18.6	680.2	4.1	1.6	0.4	0.40	4.20	10.47
4412	KS	0000	30.8015	101.8195	-27.5	52	1046	9.1	303	18.7	680.2	2.4	2.1	0.4	0.87	5.80	6.66
4413	KS	0000	30.8016	101.8188	-20.0	54	1072	9.1	313	18.5	679.4	4.3	1.3	0.5	0.31	2.46	8.02
4414	KS	0000	30.8016	101.8180	-20.2	40	1003	9.1	310	18.7	680.7	2.8	2.7	0.3	0.95	8.70	9.14
4415	KS	0000	30.8016	101.8173	-19.9	46	1126	9.1	309	18.7	680.2	3.5	2.0	0.3	0.57	7.25	12.70
4416	KS	0000	30.8017	101.8165	-16.9	65	1099	9.1	324	18.7	678.4	2.7	1.6	0.4	0.58	4.35	7.45
4417	KS	0000	30.8017	101.8158	-16.9	43	930	9.1	345	18.7	679.4	1.4	2.5	0.3	1.80	8.50	4.73
4418	KS	0000	30.8017	101.8151	-16.4	57	972	9.1	404	18.7	679.4	2.9	2.1	0.3	0.71	6.77	9.60
4419	KS	0000	30.8017	101.8143	-13.2	52	1012	9.1	452	18.6	678.9	3.2	2.2	0.2	0.69	9.46	13.71
4420	KFT	0000	30.8018	101.8136	-9.2	51	976	9.1	498	18.6	678.9	1.1	2.0	0.4	1.78	4.66	2.61
4421	KFT	0000	30.8018	101.8128	-12.6	44	982	7.6	564	18.4	679.4	1.1	1.0	0.5	0.93	1.92	2.07
4422	KFT	0000	30.8018	101.8121	-3.6	49	1116	7.6	581	18.4	678.9	1.5	2.7	0.4	1.73	5.93	3.43
4423	KFT	0000	30.8019	101.8114	-3.6	41	1045	7.6	569	18.5	679.4	2.4	2.3	0.4	0.96	6.42	6.66
4424	KFT	0000	30.8019	101.8106	-5.0	54	1133	7.6	556	18.5	680.2	3.8	1.9	0.4	0.51	4.39	8.61
4425	KFT	0000	30.8019	101.8099	-2.5	45	966	7.6	496	18.3	680.7	2.4	1.0	0.3	0.44	3.38	7.77
4426	KFT	0000	30.8020	101.8091	-2.7	49	1084	7.6	466	18.4	678.9	3.4	1.8	0.3	0.53	5.44	10.29
4427	KFT	0000	30.8020	101.8084	0.6	54	948	7.6	454	18.4	681.2	1.4	1.9	0.2	1.37	8.98	6.53
4428	KS	0000	30.8020	101.8077	-0.4	33	905	7.6	454	18.5	679.4	1.8	1.6	0.5	0.89	3.13	3.50
4429	KS	0000	30.8020	101.8069	-0.4	48	965	7.6	440	18.4	678.9	3.1	2.4	0.2	0.79	13.29	16.76
4430	KS	0000	30.8021	101.8062	3.0	43	1013	8.9	449	18.5	680.2	2.9	1.8	0.4	0.60	4.97	8.23
4431	KS	0000	30.8021	101.8054	4.5	55	975	8.9	432	18.4	680.2	1.3	2.4	0.3	1.88	6.83	3.63
4432	KS	0000	30.8021	101.8047	7.0	45	1046	8.9	395	18.6	679.4	1.5	2.7	0.1	1.78	22.36	12.57
4433	KS	0000	30.8022	101.8040	7.6	51	969	8.9	352	18.5	680.0	2.5	2.3	0.2	0.91	9.37	10.28
4434	KS	0000	30.8022	101.8032	7.8	40	924	8.9	316	18.7	679.4	2.0	2.1	0.2	1.06	13.54	12.80
4435	KFT	0000	30.8022	101.8025	7.8	55	975	8.9	343	18.6	680.2	2.1	1.6	0.4	0.78	3.89	5.02

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4436	KFT	0000	30.8023	101.8017	9.7	44	1009	8.9	408	18.7	679.4	1.5	2.1	0.3	1.35	6.77	5.03
4437	KFT	0000	30.8023	101.8010	9.7	55	946	8.9	454	18.7	678.4	2.7	2.3	0.2	0.86	12.49	14.47
4438	KFT	0100	30.8023	101.8003	11.9	63	1051	8.9	483	18.6	678.9	2.8	2.2	0.1	0.79	16.73	21.10
4439	KFT	0000	30.8023	101.7995	11.3	40	963	11.2	523	18.6	678.4	2.2	1.3	0.4	0.59	3.18	5.35
4440	QU	0000	30.8024	101.7988	12.8	57	1008	11.2	544	18.5	678.9	1.7	2.4	0.3	1.45	8.55	5.88
4441	QU	0010	30.8024	101.7981	12.8	70	966	11.2	539	18.6	679.4	3.5	0.6	0.3	0.17	1.71	10.09
4442	QU	0000	30.8024	101.7973	12.1	40	1004	11.2	523	18.5	680.2	5.0	2.4	0.3	0.48	9.21	18.99
4443	QU	0000	30.8025	101.7966	15.4	43	1004	11.2	535	18.6	680.7	5.9	1.3	0.3	0.21	4.74	22.16
4444	QU	0000	30.8025	101.7958	14.4	39	1128	11.2	556	18.6	680.2	3.6	1.5	0.7	0.41	2.04	5.02
4445	QU	0000	30.8025	101.7951	15.7	58	1064	11.2	569	18.5	680.7	3.4	1.6	0.2	0.46	6.92	14.96
4446	QU	0000	30.8026	101.7944	15.7	35	1225	11.2	569	18.6	678.9	2.2	2.1	0.6	0.96	3.51	3.66
4447	QU	0000	30.8026	101.7936	14.0	48	973	11.2	564	18.5	678.4	3.1	1.3	0.3	0.41	3.85	9.43
4448	QU	0000	30.8026	101.7929	15.3	71	944	10.9	544	18.5	679.4	3.1	0.7	0.3	0.24	2.59	10.78
4449	QU	0010	30.8026	101.7921	14.6	34	843	10.9	490	18.4	680.2	3.6	0.3	0.6	0.08	0.53	6.48
4450	QU	0000	30.8027	101.7914	14.3	42	865	10.9	465	18.6	680.0	2.7	0.9	0.4	0.33	2.42	7.24
4451	QU	0000	30.8027	101.7907	16.7	46	971	10.9	452	18.6	681.2	1.8	1.5	0.3	0.81	4.84	5.94
4452	QU	0100	30.8027	101.7899	16.7	39	905	10.9	426	18.4	680.2	2.2	2.7	0.0	1.22	54.73	44.76
4453	QU	0000	30.8028	101.7892	16.2	38	970	10.9	425	18.5	682.3	3.2	2.7	0.2	0.83	14.50	17.52
4454	QU	0000	30.8028	101.7884	16.0	52	968	10.9	454	18.5	680.7	2.0	1.9	0.4	0.98	5.10	5.19
4455	QU	0000	30.8028	101.7877	16.8	55	1017	10.9	498	18.3	681.2	3.6	2.0	0.4	0.55	5.15	9.38
4456	QU	0000	30.8029	101.7870	16.8	34	1140	10.9	544	18.3	680.7	2.4	1.8	0.8	0.75	2.29	3.07
4457	QU	0010	30.8029	101.7862	16.7	42	1166	13.3	548	18.4	679.4	5.2	0.0	0.4	0.00	0.00	12.08
4458	QU	0010	30.8029	101.7855	16.7	50	1158	13.3	552	18.2	682.8	5.0	0.5	0.7	0.10	0.77	7.48
4459	QU	0000	30.8029	101.7847	16.7	60	1203	13.3	552	18.3	680.7	1.7	2.4	0.6	1.45	3.80	2.61
4460	QU	0000	30.8030	101.7840	15.6	42	1140	13.3	556	18.3	681.2	2.5	1.3	0.8	0.53	1.59	3.01
4461	QU	0000	30.8030	101.7833	14.8	48	1327	13.3	552	18.4	681.7	4.6	1.9	0.7	0.42	2.69	6.47
4462	QU	0000	30.8030	101.7825	17.6	40	1228	13.3	531	18.4	680.2	4.3	1.7	0.5	0.39	3.27	8.34
4463	QU	0000	30.8031	101.7818	15.2	57	1248	13.3	514	18.3	681.2	4.2	1.2	0.6	0.28	1.97	6.97
4464	KS	0000	30.8031	101.7810	15.2	48	1262	13.3	499	18.2	680.2	5.7	0.7	0.8	0.12	0.84	7.21
4465	KS	0000	30.8031	101.7803	16.9	54	1290	13.3	506	18.3	680.7	3.9	2.1	0.7	0.53	2.90	5.49
4466	KS	0000	30.8032	101.7796	16.3	60	1034	15.6	499	18.3	680.7	3.2	0.7	0.5	0.23	1.39	6.07
4467	KS	0010	30.8032	101.7788	15.0	51	1079	15.6	506	18.3	678.4	3.8	0.5	0.7	0.14	0.78	5.70
4468	KS	0000	30.8032	101.7781	16.0	46	982	15.6	519	18.3	680.7	3.5	1.3	0.5	0.36	2.74	7.62
4469	KS	0000	30.8032	101.7773	14.4	36	951	15.6	523	18.2	678.4	4.2	1.5	0.3	0.35	5.00	14.19
4470	KS	0000	30.8032	101.7766	14.4	47	1022	15.6	523	18.3	680.0	4.2	2.4	0.4	0.56	5.27	9.35
4471	KS	0000	30.8032	101.7759	13.4	54	872	15.6	494	18.2	679.4	2.7	1.8	0.3	0.67	6.96	10.42
4472	KS	0000	30.8032	101.7752	13.1	51	862	15.6	488	18.2	678.9	3.2	1.0	0.4	0.32	2.74	8.53
4473	KS	0100	30.8032	101.7745	9.1	48	918	15.6	475	18.2	678.9	2.9	2.5	0.1	0.86	35.22	41.14
4474	KS	0000	30.8031	101.7738	14.3	49	870	15.6	462	18.2	678.4	2.9	0.7	0.5	0.25	1.45	5.76
4475	KS	0100	30.8031	101.7731	12.3	61	947	13.2	454	18.3	678.4	2.5	2.1	0.0	0.85	42.90	50.35
4476	KS	0000	30.8031	101.7723	12.3	45	824	13.2	412	18.2	677.9	1.5	2.7	0.1	1.78	20.64	11.60
4477	KS	0000	30.8031	101.7716	13.5	55	724	13.2	334	18.2	677.4	2.0	1.0	0.3	0.49	3.37	6.86
4478	KS	0000	30.8031	101.7709	11.7	55	824	13.2	277	18.2	677.4	1.7	1.2	0.3	0.71	3.41	4.84
4479	KS	0000	30.8031	101.7702	12.2	60	916	13.2	264	18.2	676.4	3.4	0.7	0.3	0.20	2.04	10.29
4480	KS	0000	30.8030	101.7695	13.5	42	844	13.2	256	18.2	676.9	1.7	1.6	0.4	0.97	4.09	4.22
4481	KS	0000	30.8030	101.7688	12.2	50	952	13.2	259	18.1	675.4	2.7	1.7	0.5	0.64	3.15	4.92
4482	KS	0000	30.8030	101.7681	12.2	46	853	13.2	263	18.2	673.9	2.1	1.3	0.4	0.60	3.24	5.41
4483	KS	0000	30.8030	101.7673	10.9	57	954	13.2	269	18.1	678.4	2.5	1.7	0.5	0.68	3.21	4.75
4484	KS	0000	30.8030	101.7666	12.0	51	861	12.3	278	18.1	675.4	2.7	1.3	0.3	0.50	4.84	9.65
4485	KS	0000	30.8029	101.7659	10.5	47	907	12.3	302	18.1	676.4	1.8	1.3	0.6	0.73	2.29	3.13
4486	KS	0000	30.8029	101.7652	12.0	54	873	12.3	337	18.2	673.9	1.0	1.8	0.4	1.89	4.90	2.59
4487	KS	0000	30.8029	101.7645	9.9	52	921	12.3	372	18.1	676.4	2.4	1.3	0.5	0.56	2.46	4.40
4488	KS	0000	30.8029	101.7638	9.9	63	971	12.3	333	18.1	675.4	1.4	0.6	0.5	0.42	1.16	2.74
4489	KS	0000	30.8029	101.7630	11.7	48	1012	12.3	290	18.1	676.4	3.4	1.2	0.5	0.35	2.32	6.58
4490	KS	0010	30.8029	101.7623	10.4	45	993	12.3	281	18.1	678.4	3.5	0.4	0.6	0.13	0.70	5.53
4491	KS	0000	30.8028	101.7616	11.1	37	1100	12.3	284	18.1	674.9	4.6	1.9	0.5	0.42	4.01	9.63
4492	KS	0000	30.8028	101.7609	10.4	48	1151	12.3	299	18.0	676.4	5.2	0.8	0.6	0.16	1.27	8.05

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4493	KS	0000	30.8028	101.7602	7.1	50	1146	12.8	304	18.1	674.4	4.9	1.3	0.5	0.27	2.90	10.67
4494	KS	0000	30.8028	101.7595	7.1	44	1062	12.8	300	17.9	674.4	3.8	0.6	0.5	0.16	1.12	7.12
4495	KS	0000	30.8028	101.7588	10.3	46	1087	12.8	296	17.9	676.4	2.8	1.8	0.6	0.66	2.97	4.50
4496	KS	0000	30.8027	101.7580	9.3	58	1013	12.8	297	18.1	675.4	2.4	1.6	0.5	0.68	3.07	4.48
4497	KS	0000	30.8027	101.7573	9.5	45	961	12.8	306	17.9	674.9	3.5	0.7	0.6	0.21	1.27	6.01
4498	KS	0000	30.8027	101.7566	10.8	67	1097	12.8	311	18.0	675.4	3.9	1.6	0.5	0.40	2.99	7.53
4499	KS	0000	30.8027	101.7559	10.5	57	1167	12.8	322	17.9	676.9	3.6	2.3	0.5	0.63	4.89	7.75
4500	KS	0000	30.8027	101.7552	9.5	53	1191	12.8	332	18.1	674.4	3.1	1.9	0.6	0.62	3.04	4.87
4501	KS	0000	30.8027	101.7545	10.0	44	1164	12.8	338	17.9	674.4	5.0	1.4	0.6	0.28	2.26	8.09
4502	KS	0000	30.8026	101.7538	8.8	47	982	12.2	352	17.9	674.4	3.6	1.3	0.5	0.37	2.84	7.75
4503	KS	0000	30.8026	101.7530	9.5	40	1059	12.2	361	17.9	673.9	2.9	1.1	0.8	0.38	1.38	3.65
4504	KS	0000	30.8026	101.7523	10.0	58	964	12.2	366	17.9	674.9	2.7	1.8	0.4	0.67	4.14	6.20
4505	KS	0000	30.8026	101.7516	9.7	53	1035	12.2	375	17.9	674.4	4.2	1.0	0.4	0.23	2.14	9.35
4506	KS	0000	30.8026	101.7509	10.0	58	872	12.2	399	17.9	674.4	3.5	0.8	0.3	0.23	2.35	10.09
4507	KS	0000	30.8025	101.7502	10.5	54	955	12.2	424	18.0	674.9	3.2	1.8	0.3	0.57	6.48	11.27
4508	KS	0000	30.8025	101.7495	9.4	47	941	12.2	415	18.1	674.4	3.2	1.5	0.4	0.46	3.30	7.17
4509	KS	0000	30.8025	101.7488	9.2	52	874	12.2	406	17.9	673.4	1.8	1.0	0.5	0.53	2.10	3.96
4510	KS	0000	30.8025	101.7480	8.9	48	860	12.2	430	18.1	676.9	3.4	2.4	0.2	0.71	15.47	21.94
4511	KS	0000	30.8025	101.7473	8.6	50	820	12.5	477	17.9	674.4	3.4	1.0	0.5	0.29	2.01	7.00
4512	KS	0000	30.8024	101.7466	10.6	39	897	12.5	506	17.9	676.4	3.6	1.4	0.4	0.39	3.28	8.49
4513	QU	0000	30.8024	101.7459	15.9	57	975	12.5	560	17.9	674.4	2.1	0.8	0.5	0.39	1.66	4.29
4514	QU	0000	30.8024	101.7452	10.3	43	1045	12.5	564	18.1	676.4	2.5	1.7	0.6	0.68	2.78	4.11
4515	QU	0000	30.8024	101.7445	9.6	60	1108	12.5	573	17.9	674.4	2.0	1.7	0.7	0.87	2.32	2.67
4516	QU	0000	30.8024	101.7438	7.6	46	1113	12.5	577	18.0	672.8	3.5	2.7	0.3	0.76	9.00	11.82
4517	QU	0000	30.8024	101.7430	7.3	39	1056	12.5	569	18.1	674.4	3.6	1.8	0.8	0.49	2.26	4.63
4518	QU	0000	30.8023	101.7423	6.8	48	977	12.5	535	18.0	674.9	3.4	1.8	0.3	0.53	6.45	12.19
4519	KS	0000	30.8023	101.7416	6.8	40	935	12.5	481	18.1	676.9	2.7	1.2	0.4	0.45	2.70	6.06
4520	KS	0000	30.8023	101.7409	7.8	62	803	15.8	440	18.1	675.4	1.4	0.9	0.4	0.63	2.12	3.35
4521	KS	0000	30.8023	101.7402	5.8	48	749	15.8	425	18.1	674.9	2.0	2.0	0.3	1.02	6.75	6.62
4522	KS	0000	30.8023	101.7395	5.6	44	813	15.8	452	18.1	672.8	1.8	1.6	0.3	0.85	4.76	5.57
4523	KS	0000	30.8022	101.7388	5.3	48	869	15.8	443	18.3	675.9	2.4	2.0	0.2	0.84	13.05	15.54
4524	KS	0100	30.8022	101.7380	5.0	33	771	15.8	391	18.3	676.9	2.2	2.1	0.0	0.96	42.90	44.76
4525	KS	0000	30.8022	101.7373	5.5	46	797	15.8	411	18.4	674.9	1.1	1.2	0.3	1.06	3.63	3.43
4526	KS	0000	30.8022	101.7366	10.0	41	907	15.8	479	18.3	675.4	1.5	1.2	0.5	0.77	2.28	2.96
4527	KS	0000	30.8022	101.7359	3.5	43	897	15.8	466	18.3	674.4	2.4	1.4	0.4	0.59	3.53	5.98
4528	KS	0000	30.8022	101.7352	5.2	41	782	15.8	395	18.3	672.8	1.1	1.8	0.4	1.65	4.32	2.61
4529	KS	0000	30.8021	101.7345	4.9	39	803	15.1	389	18.3	673.4	2.2	1.3	0.4	0.59	3.35	5.63
4530	KS	0000	30.8021	101.7338	5.2	43	806	15.1	405	18.2	676.4	3.6	1.2	0.2	0.33	6.11	18.76
4531	KS	0000	30.8021	101.7330	0.9	47	866	15.1	431	18.2	674.9	2.9	1.6	0.2	0.53	8.46	16.00
4532	KS	0000	30.8021	101.7323	-0.1	55	950	15.1	457	18.3	674.4	1.1	2.1	0.3	1.85	7.52	4.06
4533	KS	0000	30.8021	101.7316	1.1	39	841	15.1	430	18.1	677.4	3.5	1.3	0.3	0.36	4.25	11.82
4534	KS	0000	30.8020	101.7309	-4.9	52	703	15.1	440	18.2	674.4	1.5	0.9	0.1	0.58	6.21	10.77
4535	KS	0000	30.8020	101.7302	-5.2	52	833	15.1	498	18.1	675.4	1.7	0.7	0.3	0.40	2.18	5.49
4536	KS	0000	30.8020	101.7295	-0.9	33	965	15.1	556	18.2	677.4	4.5	1.6	0.5	0.35	3.17	9.14
4537	KS	0000	30.8020	101.7287	-4.7	47	1077	15.1	569	18.2	676.9	3.4	1.8	0.7	0.53	2.72	5.14
4538	KS	0000	30.8020	101.7280	-5.6	42	1046	12.9	577	18.3	675.4	3.5	1.4	0.7	0.40	2.09	5.19
4539	QU	0000	30.8020	101.7273	-4.1	58	1197	12.9	589	18.2	674.4	4.9	1.8	0.5	0.36	3.78	10.44
4540	QU	0000	30.8019	101.7266	-5.1	46	1033	12.9	589	18.3	675.4	3.9	1.0	0.4	0.25	2.30	9.37
4541	QU	0000	30.8019	101.7259	-5.4	45	1126	12.9	585	18.3	674.9	4.8	0.7	0.5	0.16	1.48	9.52
4542	QU	0000	30.8019	101.7252	-9.9	53	1006	12.9	577	18.1	676.9	2.1	2.3	0.5	1.09	4.68	4.29
4543	QU	0000	30.8019	101.7245	-13.2	53	1077	12.9	581	18.3	674.9	4.6	0.8	0.8	0.18	1.08	6.12
4544	QU	0000	30.8019	101.7237	-13.5	53	1128	12.9	598	18.3	674.9	2.9	2.8	0.6	0.96	5.11	5.24
4545	QU	0000	30.8018	101.7230	-16.2	42	930	12.9	594	18.2	674.4	3.4	0.9	0.4	0.26	2.23	8.44
4546	QU	0000	30.8018	101.7223	-17.2	44	1074	12.9	602	18.2	677.4	3.6	1.8	0.7	0.49	2.68	5.49
4547	QU	0000	30.8018	101.7216	-17.5	53	922	14.1	602	18.2	675.9	2.4	0.7	0.7	0.31	1.13	3.64
4548	QU	0000	30.8018	101.7209	-20.8	48	948	14.1	610	18.1	676.9	2.9	1.8	0.6	0.63	3.18	5.05
4549	QU	0001	30.8018	101.7202	-17.5	42	991	14.1	619	18.3	678.4	0.7	0.8	0.7	1.16	1.17	1.01

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4550	QU	0000	30.8017	101.7195	-24.1	46	967	14.1	623	18.2	672.3	1.8	2.1	0.6	1.18	3.45	2.92
4551	QU	0010	30.8017	101.7187	-24.3	38	991	14.1	635	18.3	676.4	4.3	0.0	0.5	0.00	0.00	8.68
4552	QU	0010	30.8017	101.7180	-26.1	54	1006	14.1	648	18.3	674.4	4.5	0.3	0.5	0.07	0.64	9.75
4553	QU	0000	30.8017	101.7173	-26.4	47	1002	14.1	656	18.2	674.9	1.8	2.6	0.5	1.42	5.52	3.88
4554	QU	0000	30.8017	101.7166	-27.6	61	1189	14.1	664	18.1	676.4	5.5	1.6	0.5	0.30	3.26	10.92
4555	QU	0000	30.8017	101.7159	-30.9	54	1253	14.1	664	18.2	675.4	3.9	1.1	0.6	0.28	1.91	6.74
4556	QU	0000	30.8016	101.7152	-30.1	50	1349	10.8	664	18.2	676.9	4.3	2.5	0.7	0.58	3.42	5.90
4557	QU	0000	30.8016	101.7145	-33.2	41	1390	10.8	669	18.2	678.4	4.5	2.4	1.0	0.53	2.47	4.67
4558	QU	0010	30.8016	101.7137	-33.2	58	1427	10.8	673	18.3	675.9	6.2	0.1	1.0	0.02	0.15	6.16
4559	QU	0000	30.8016	101.7130	-33.5	46	1500	10.8	681	18.3	675.4	5.3	2.1	0.9	0.40	2.36	5.86
4560	QU	0000	30.8016	101.7123	-34.8	60	1446	10.8	677	18.3	676.4	7.1	2.1	0.8	0.29	2.54	8.74
4561	QU	0000	30.8015	101.7116	-30.1	40	1516	10.8	677	18.3	676.4	8.1	1.6	1.2	0.20	1.39	6.98
4562	QU	0000	30.8015	101.7109	-37.8	56	1636	10.8	677	18.3	674.9	5.0	1.6	1.3	0.31	1.21	3.92
4563	QU	0010	30.8015	101.7102	-39.6	59	1744	10.8	681	18.2	674.9	10.3	0.5	1.5	0.05	0.36	7.10
4564	QU	0000	30.8015	101.7095	-39.6	54	1658	10.8	681	18.3	676.4	6.4	0.8	1.5	0.13	0.54	4.29
4565	QU	0000	30.8015	101.7087	-41.6	49	1671	10.1	681	18.3	676.9	5.6	3.0	1.0	0.54	3.16	5.84
4566	QU	0000	30.8015	101.7080	-45.1	52	1664	10.1	677	18.3	676.9	4.1	1.9	1.1	0.47	1.68	3.55
4567	QU	0000	30.8014	101.7073	-45.9	45	1722	10.1	673	18.3	676.9	7.6	2.0	1.3	0.26	1.57	5.92
4568	QU	0000	30.8014	101.7066	-46.9	45	1708	10.1	677	18.3	677.4	5.7	1.8	1.5	0.31	1.22	3.93
4569	QU	0000	30.8014	101.7059	-41.9	50	1771	10.1	681	18.4	677.4	8.8	1.5	1.3	0.17	1.14	6.80
4570	QU	0000	30.8014	101.7052	-41.9	48	1753	10.1	669	18.3	675.9	7.8	0.8	1.5	0.10	0.55	5.26
4571	QAL	0000	30.8014	101.7045	-49.6	42	1681	10.1	673	18.3	676.4	5.9	3.8	1.1	0.64	3.33	5.19
4572	QAL	0000	30.8013	101.7037	-52.1	44	1809	10.1	681	18.4	676.9	7.0	1.4	1.5	0.20	0.91	4.54
4573	QAL	0000	30.8013	101.7030	-52.4	50	1696	10.1	681	18.4	675.4	5.7	0.8	1.6	0.14	0.52	3.70
4574	QAL	0000	30.8013	101.7023	-55.2	52	1690	11.3	685	18.4	677.9	6.4	1.9	1.4	0.30	1.42	4.74
4575	QAL	0000	30.8013	101.7016	-57.9	49	1651	11.3	681	18.3	676.4	7.6	1.5	1.6	0.20	0.94	4.78
4576	QAL	0000	30.8013	101.7009	-57.9	41	1546	11.3	677	18.3	676.9	6.7	1.9	0.6	0.29	3.04	10.62
4577	QAL	0000	30.8013	101.7001	-63.5	59	1534	11.3	677	18.4	678.4	4.9	1.3	1.2	0.27	1.12	4.10
4578	QAL	0000	30.8013	101.6994	-59.0	41	1604	11.3	685	18.3	678.4	7.1	3.0	0.7	0.41	4.03	9.71
4579	QAL	0000	30.8013	101.6987	-60.7	59	1667	11.3	689	18.4	674.9	6.2	2.9	1.0	0.47	2.95	6.29
4580	QAL	0000	30.8013	101.6979	-62.9	57	1589	11.3	689	18.4	676.9	6.0	1.7	0.9	0.28	1.81	6.41
4581	QAL	0000	30.8013	101.6972	-63.9	57	1566	11.3	693	18.4	676.4	4.1	1.5	1.1	0.36	1.32	3.62
4582	QAL	1000	30.8013	101.6964	-63.9	50	1699	11.3	702	18.5	676.9	5.9	1.9	1.3	0.33	1.46	4.47
4583	QAL	1000	30.8013	101.6957	-67.9	54	1588	11.0	702	18.4	675.4	6.0	2.7	0.8	0.46	3.27	7.19
4584	QAL	1000	30.8013	101.6950	-65.9	50	1503	11.0	710	18.3	675.4	4.1	2.3	1.1	0.57	2.06	3.65
4585	QAL	1000	30.8013	101.6942	-67.9	58	1600	11.0	714	18.4	675.4	4.5	2.2	1.1	0.50	1.94	3.92
4586	QAL	1000	30.8013	101.6935	-69.7	47	1517	11.0	718	18.5	674.4	3.9	2.4	0.9	0.62	2.72	4.36
4587	QAL	1000	30.8013	101.6928	-69.7	44	1534	11.0	723	18.5	674.4	5.0	3.0	1.3	0.59	2.20	3.74
4588	QAL	1000	30.8012	101.6920	-69.7	41	1536	11.0	723	18.3	674.9	8.4	1.1	1.4	0.13	0.81	6.14
4589	QAL	1000	30.8012	101.6913	-72.0	66	1480	11.0	731	18.4	676.9	4.1	2.0	1.1	0.49	1.85	3.75
4590	QAL	1000	30.8012	101.6905	-73.0	47	1584	11.0	735	18.3	677.4	6.4	2.1	0.9	0.32	2.26	7.01
4591	QAL	1000	30.8012	101.6898	-75.0	46	1587	11.0	739	18.4	674.9	5.9	2.2	1.4	0.38	1.54	4.09
4592	QAL	1000	30.8012	101.6891	-76.4	45	1396	10.7	743	18.3	675.4	3.5	2.3	0.7	0.66	3.31	5.04
4593	QAL	1000	30.8012	101.6883	-79.4	55	1601	10.7	743	18.2	674.9	6.9	1.4	1.4	0.21	1.00	4.87
4594	QAL	1000	30.8012	101.6876	-79.4	56	1624	10.7	743	18.3	676.9	7.3	2.1	0.9	0.28	2.21	7.75
4595	QAL	1000	30.8012	101.6868	-81.0	44	1629	10.7	735	18.3	676.9	4.2	2.0	1.2	0.48	1.72	3.61
4596	QAL	1000	30.8012	101.6861	-81.2	56	1662	10.7	739	18.3	676.4	8.7	1.3	1.4	0.15	0.96	6.25
4597	QAL	1000	30.8012	101.6854	-85.0	55	1722	10.7	739	18.2	676.4	6.3	1.8	1.1	0.29	1.66	5.66
4598	QAL	1000	30.8012	101.6846	-85.8	47	1515	10.7	748	18.2	674.9	5.3	1.6	1.3	0.31	1.27	4.14
4599	QAL	1100	30.8012	101.6839	-87.8	41	1324	10.7	764	18.3	674.4	4.6	2.5	0.2	0.54	13.70	25.14
4600	QAL	1000	30.8012	101.6831	-87.8	41	1317	10.7	760	18.3	673.9	2.9	2.7	0.9	0.93	3.02	3.24
4601	QAL	1000	30.8012	101.6824	-89.1	38	1164	13.3	773	18.3	674.4	5.6	1.1	0.9	0.20	1.20	6.03
4602	QAL	1010	30.8012	101.6817	-89.1	46	1165	13.3	785	18.2	674.9	2.4	0.4	0.9	0.19	0.52	2.78
4603	QAL	1000	30.8012	101.6809	-92.8	44	1117	13.3	777	18.3	676.4	4.1	1.5	0.6	0.36	2.46	6.74
4604	QAL	1001	30.8012	101.6802	-95.5	66	991	13.3	768	18.3	675.4	-0.3	1.2	0.6	11.83	1.84	0.00
4605	QAL	1010	30.8012	101.6795	-96.2	63	1061	13.3	756	18.3	674.4	3.2	0.1	0.9	0.05	0.17	3.76
4606	QAL	1000	30.8012	101.6787	-96.2	46	1105	13.3	752	18.2	675.9	4.1	1.4	0.6	0.35	2.34	6.74

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BTAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4607	QAL	1000	30.8012	101.6780	-105.5	46	1052	13.3	748	18.3	675.4	3.9	1.7	0.5	0.43	3.15	7.25
4608	QAL	1000	30.8012	101.6772	-101.8	56	1164	13.3	743	18.3	674.9	3.9	1.6	0.4	0.42	3.80	9.14
4609	QAL	1000	30.8012	101.6765	-103.0	64	1110	13.3	739	18.3	675.4	3.5	1.0	0.9	0.30	1.10	3.73
4610	QAL	1000	30.8012	101.6758	-105.1	41	1268	13.2	727	18.5	674.9	2.9	1.9	0.3	0.65	5.55	8.47
4611	QAL	1000	30.8012	101.6750	-105.1	56	1021	13.2	718	18.3	675.4	2.4	1.0	0.5	0.40	1.92	4.76
4612	QAL	1000	30.8012	101.6743	-106.8	56	1016	13.2	710	18.3	676.9	3.6	1.0	0.6	0.26	1.75	6.60
4613	QAL	0000	30.8012	101.6735	-104.6	37	831	13.2	698	18.3	675.4	1.5	1.0	0.6	0.62	1.65	2.65
4614	QAL	0100	30.8012	101.6728	-109.6	55	953	13.2	681	18.4	676.4	3.5	1.5	0.1	0.42	16.11	38.09
4615	QAL	0000	30.8012	101.6721	-107.1	50	966	13.2	677	18.3	674.9	1.3	1.8	0.5	1.47	3.42	2.33
4616	QAL	0000	30.8012	101.6713	-113.5	58	986	13.2	677	18.3	674.9	2.2	1.4	0.6	0.63	2.26	3.60
4617	KS	0000	30.8012	101.6706	-113.5	57	950	13.2	644	18.3	672.8	2.0	1.1	0.4	0.57	2.79	4.92
4618	KS	0000	30.8012	101.6698	-113.5	54	866	13.2	606	18.3	675.9	2.0	1.3	0.4	0.68	3.63	5.33
4619	KS	0100	30.8012	101.6691	-115.3	40	801	15.2	552	18.3	674.4	2.1	1.8	0.2	0.85	11.60	13.71
4620	KS	0010	30.8012	101.6684	-118.3	49	650	15.2	519	18.1	674.4	1.7	0.6	0.3	0.35	2.15	6.10
4621	KS	0011	30.8012	101.6676	-119.6	63	607	15.2	519	18.2	674.4	0.1	0.5	0.4	3.70	1.24	0.33
4622	KS	0001	30.8012	101.6669	-121.1	52	616	15.2	492	18.1	674.9	0.0	1.0	0.3	10.35	3.28	0.00
4623	KS	0000	30.8012	101.6662	-121.1	45	630	15.2	482	18.1	672.8	1.5	1.5	0.3	0.96	4.27	4.44
4624	KS	0000	30.8012	101.6654	-121.6	35	717	15.2	514	18.3	676.4	2.4	1.2	0.2	0.50	5.80	11.65
4625	KS	0000	30.8012	101.6647	-121.3	41	825	15.2	589	18.1	674.4	1.7	0.7	0.5	0.44	1.48	3.36
4626	KS	0010	30.8012	101.6639	-123.5	51	703	15.2	594	17.9	674.9	4.6	0.4	0.3	0.08	1.45	18.10
4627	KS	0000	30.8012	101.6632	-126.3	50	795	15.2	548	17.9	674.4	1.0	1.1	0.4	1.13	2.53	2.23
4628	KS	0010	30.8012	101.6625	-127.1	61	706	18.3	497	18.1	674.9	2.1	-0.1	0.3	0.00	0.00	6.64
4629	KS	0001	30.8012	101.6617	-127.1	51	653	18.3	478	17.9	674.4	0.7	1.8	0.3	2.54	6.45	2.54
4630	KS	0010	30.8012	101.6610	-128.6	57	643	18.3	493	17.9	674.9	2.4	0.4	0.2	0.16	2.42	15.54
4631	KS	0010	30.8012	101.6602	-129.9	50	790	18.3	523	17.8	676.9	2.7	0.7	0.3	0.25	2.51	10.02
4632	KS	0010	30.8012	101.6595	-130.6	56	749	18.3	544	17.8	676.9	2.4	0.6	0.2	0.25	2.42	9.71
4633	KS	0000	30.8012	101.6588	-130.4	52	770	18.3	581	17.8	676.4	2.5	0.8	0.2	0.32	3.99	12.34
4634	KS	0010	30.8012	101.6580	-129.9	54	857	18.3	598	17.8	675.4	2.4	0.7	0.5	0.28	1.33	4.76
4635	KS	0000	30.8012	101.6573	-129.9	38	981	18.3	598	17.9	676.4	3.6	1.1	0.8	0.31	1.47	4.82
4636	KS	0000	30.8012	101.6565	-130.7	35	991	18.3	602	17.9	676.4	4.5	1.3	0.7	0.30	1.98	6.65
4637	KS	0010	30.8012	101.6558	-131.8	41	1163	18.3	614	17.8	675.4	5.2	0.7	0.8	0.14	0.88	6.19
4638	KS	0000	30.8012	101.6551	-131.8	32	1093	18.3	619	17.8	676.4	5.5	1.2	0.5	0.22	2.32	10.70
4639	KS	0000	30.8012	101.6543	-132.6	52	1370	18.3	623	18.1	677.4	4.6	2.4	1.0	0.53	2.49	4.71
4640	KS	0000	30.8012	101.6536	-131.9	52	1373	18.3	627	17.8	675.4	6.3	1.6	0.7	0.25	2.27	9.21
4641	KS	0000	30.8012	101.6529	-131.9	53	1490	18.3	631	18.1	675.4	5.3	0.9	1.3	0.17	0.69	4.10
4642	KS	0000	30.8012	101.6521	-132.4	47	1419	18.3	631	17.9	676.9	5.5	1.3	1.1	0.23	1.19	5.14
4643	KS	0000	30.8012	101.6514	-133.7	46	1282	18.3	644	17.9	674.9	4.9	2.0	0.8	0.41	2.65	6.49
4644	QU	0010	30.8011	101.6506	-135.2	44	1240	18.3	656	18.1	676.9	6.0	0.7	0.8	0.11	0.81	7.28
4645	QU	0010	30.8011	101.6499	-133.2	57	1101	18.3	656	18.1	675.4	4.1	0.4	0.8	0.09	0.48	5.30
4646	QU	0010	30.8011	101.6492	-134.0	59	949	15.6	648	18.0	674.4	4.9	0.4	0.8	0.08	0.45	6.00
4647	QU	0001	30.8011	101.6484	-134.0	59	973	15.6	635	17.8	675.4	0.8	1.5	0.6	1.76	2.69	1.52
4648	QU	0000	30.8011	101.6477	-131.5	49	802	15.6	610	17.9	674.4	3.4	1.4	0.2	0.42	5.99	14.31
4649	QU	0010	30.8011	101.6469	-131.6	43	729	15.6	598	17.8	673.9	2.9	0.0	0.3	0.00	0.00	9.00
4650	QU	0000	30.8011	101.6462	-134.9	40	836	15.6	614	17.9	674.4	2.4	1.1	0.6	0.47	1.84	3.95
4651	QU	0000	30.8011	101.6455	-131.6	58	941	15.6	623	17.9	671.3	3.4	1.2	0.2	0.35	6.45	18.28
4652	KS	0000	30.8011	101.6447	-130.9	46	847	15.6	619	17.9	673.9	3.9	1.5	0.3	0.38	4.68	12.39
4653	KS	0000	30.8011	101.6440	-130.9	47	893	15.6	614	18.1	675.9	1.8	1.6	0.3	0.89	4.99	5.57
4654	KS	0010	30.8011	101.6432	-127.4	52	837	15.6	577	18.1	674.4	2.8	0.4	0.5	0.16	0.85	5.38
4655	KS	0000	30.8011	101.6425	-129.0	45	894	17.4	552	18.3	675.9	2.5	1.4	0.5	0.56	2.60	4.66
4656	KS	0010	30.8011	101.6418	-134.7	48	735	17.4	573	17.9	674.4	1.3	0.0	0.4	0.00	0.00	3.16
4657	KS	0000	30.8011	101.6410	-127.2	49	901	17.4	606	18.0	674.4	2.2	0.9	0.8	0.40	1.16	2.93
4658	KS	0000	30.8011	101.6403	-128.0	47	1036	17.4	627	18.1	673.9	3.6	2.1	0.3	0.57	5.97	10.49
4659	KS	0010	30.8011	101.6396	-128.0	47	922	17.4	619	17.9	675.4	4.3	0.0	0.8	0.00	0.00	5.67
4660	QU	0010	30.8011	101.6388	-124.8	42	1047	17.4	610	17.9	675.4	7.4	0.2	0.3	0.03	0.64	21.38
4661	QU	0000	30.8011	101.6381	-123.7	55	951	17.4	614	17.9	676.9	1.7	1.3	0.3	0.79	5.22	6.58
4662	QU	0000	30.8011	101.6373	-122.7	53	1220	17.4	623	17.9	674.9	5.3	1.3	0.6	0.24	2.02	8.54
4663	KS	0000	30.8011	101.6366	-121.2	54	1165	17.4	631	17.9	675.4	3.6	1.1	0.6	0.31	1.81	5.94

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BTAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4664	KS	0000	30.8011	101.6359	-121.5	58	1372	18.0	623	17.9	674.9	2.8	1.3	1.2	0.48	1.07	2.25
4665	KS	0000	30.8011	101.6351	-119.2	48	1347	18.0	623	17.8	676.4	4.6	0.7	1.2	0.16	0.63	3.90
4666	KS	0000	30.8011	101.6344	-117.5	39	1475	18.0	623	17.8	676.4	5.9	2.5	1.0	0.43	2.49	5.82
4667	KS	0010	30.8011	101.6336	-116.5	58	1361	18.0	623	17.8	674.9	5.7	-0.6	1.2	0.00	0.00	4.93
4668	QU	0000	30.8011	101.6329	-114.8	51	1383	18.0	619	17.9	675.9	4.8	1.3	1.2	0.26	1.06	4.02
4669	QU	0000	30.8011	101.6322	-112.3	53	1151	18.0	610	17.8	676.4	4.8	1.2	0.7	0.25	1.61	6.48
4670	QU	0000	30.8011	101.6314	-112.7	61	1088	18.0	598	17.8	674.4	4.3	1.1	0.5	0.26	2.22	8.68
4671	QU	0000	30.8011	101.6307	-111.7	46	998	18.0	594	17.9	676.9	5.2	1.5	0.6	0.29	2.42	8.46
4672	QU	0010	30.8011	101.6299	-109.7	57	912	18.0	581	17.9	676.4	2.2	0.7	0.6	0.30	1.09	3.66
4673	KS	0000	30.8011	101.6292	-108.0	37	907	16.0	564	17.9	676.9	3.5	1.0	0.4	0.30	2.90	9.80
4674	KS	0000	30.8011	101.6285	-106.2	38	808	16.0	539	17.9	676.4	3.1	1.0	0.5	0.34	1.99	5.92
4675	KS	0000	30.8011	101.6277	-103.0	52	968	16.0	552	18.1	675.4	3.9	1.6	0.4	0.40	3.81	9.60
4676	KS	0010	30.8011	101.6270	-103.3	49	977	16.0	564	18.1	677.4	2.8	0.4	0.6	0.13	0.59	4.50
4677	KS	0010	30.8011	101.6263	-101.5	56	1065	16.0	564	18.1	676.9	4.6	0.5	0.6	0.11	0.86	7.67
4678	KS	0000	30.8011	101.6255	-99.0	37	1139	16.0	573	18.1	676.9	2.0	1.8	0.6	0.91	3.16	3.49
4679	KS	0000	30.8011	101.6248	-97.3	51	1153	16.0	573	18.1	676.4	4.2	1.0	0.7	0.25	1.43	5.79
4680	QU	0000	30.8011	101.6240	-95.8	51	1219	16.0	585	18.1	676.4	4.3	2.1	0.6	0.48	3.22	6.75
4681	QU	0000	30.8011	101.6233	-93.8	48	1087	16.0	598	17.9	676.4	3.5	1.6	0.5	0.47	3.01	6.47
4682	QU	0000	30.8011	101.6226	-94.1	53	1216	13.4	602	18.2	676.9	4.3	1.6	0.6	0.38	2.95	7.87
4683	QU	0000	30.8011	101.6218	-88.9	31	1170	13.4	602	17.9	676.4	5.2	1.0	0.9	0.19	1.11	5.97
4684	QU	0000	30.8011	101.6211	-88.6	49	1388	13.4	602	18.1	676.4	4.9	1.6	1.2	0.33	1.35	4.07
4685	QU	0000	30.8011	101.6203	-84.3	47	1162	13.4	602	18.1	677.4	3.6	1.0	0.9	0.26	1.11	4.20
4686	QU	0000	30.8011	101.6196	-81.5	42	1286	13.4	594	18.1	675.4	4.1	1.6	0.7	0.40	2.45	6.12
4687	QU	0010	30.8011	101.6189	-79.5	48	967	13.4	585	18.1	676.9	4.3	0.1	0.5	0.03	0.29	8.50
4688	QU	0000	30.8011	101.6181	-79.8	45	1024	13.4	573	18.1	676.4	3.2	2.6	0.4	0.80	7.05	8.76
4689	QU	0010	30.8011	101.6174	-76.8	48	817	13.4	523	18.1	676.4	2.0	0.4	0.6	0.23	0.73	3.20
4690	KS	0000	30.8011	101.6166	-74.6	47	731	13.4	470	18.3	676.9	0.8	1.3	0.2	1.50	5.14	3.43
4691	KS	0000	30.8011	101.6159	-72.4	39	783	13.9	497	18.2	675.9	3.2	1.5	0.3	0.46	4.27	9.28
4692	KS	0000	30.8011	101.6152	-71.4	57	946	13.9	560	18.3	676.9	2.2	1.4	0.5	0.63	2.87	4.57
4693	KS	0000	30.8011	101.6144	-65.9	52	1001	13.9	585	18.4	675.4	4.3	1.8	0.4	0.41	4.58	11.19
4694	KS	0000	30.8011	101.6137	-66.3	40	1247	13.9	594	18.3	675.4	5.6	1.0	1.0	0.19	1.07	5.77
4695	KS	0010	30.8011	101.6130	-66.3	60	1215	13.9	602	18.6	676.9	4.9	0.1	1.1	0.02	0.07	4.36
4696	KS	0000	30.8011	101.6122	-60.8	41	1280	13.9	602	18.3	676.4	4.1	2.6	0.9	0.64	2.88	4.52
4697	KS	0010	30.8011	101.6115	-63.1	55	1224	13.9	602	18.3	675.4	6.0	0.7	1.0	0.11	0.67	6.02
4698	QU	0000	30.8011	101.6107	-59.3	43	1017	13.9	589	18.4	676.9	4.3	2.0	0.3	0.46	6.99	15.19
4699	QU	0000	30.8011	101.6100	-53.3	43	873	13.9	552	18.3	674.4	4.1	2.3	0.3	0.57	8.99	15.91
4700	QU	0000	30.8010	101.6093	-53.6	44	797	13.2	510	18.3	676.4	2.8	1.2	0.3	0.42	4.15	9.80
4701	QU	0010	30.8010	101.6085	-51.1	48	952	13.2	560	18.2	676.9	4.3	0.2	0.5	0.05	0.44	8.50
4702	QU	0000	30.8010	101.6078	-49.9	45	1302	13.2	602	18.3	676.4	5.9	1.8	0.6	0.30	3.11	10.29
4703	QU	0000	30.8010	101.6070	-44.9	57	1421	13.2	606	18.2	678.9	5.0	2.3	0.6	0.46	3.75	8.23
4704	QU	0000	30.8010	101.6063	-43.4	46	1429	13.2	598	18.2	676.4	3.1	1.3	0.9	0.43	1.43	3.32
4705	QU	0000	30.8010	101.6056	-41.7	50	1707	13.2	585	18.1	676.9	7.3	2.8	1.1	0.39	2.46	6.37
4706	QU	0000	30.8010	101.6048	-42.1	52	1669	13.2	573	18.3	676.4	5.9	1.6	1.2	0.26	1.30	4.92
4707	QU	0000	30.8010	101.6041	-37.6	59	1715	13.2	560	18.1	678.9	3.8	1.7	1.1	0.45	1.57	3.49
4708	QU	0000	30.8010	101.6033	-35.1	57	1585	13.2	556	18.1	678.4	7.0	1.7	1.0	0.24	1.67	6.86
4709	QU	0000	30.8010	101.6026	-29.5	46	1636	10.1	544	18.2	676.9	7.1	2.4	0.8	0.34	3.11	9.08
4710	QU	0000	30.8010	101.6019	-29.0	44	1666	10.1	535	18.1	676.4	5.3	1.6	1.3	0.29	1.22	4.17
4711	QU	0000	30.8010	101.6011	-25.2	39	1477	10.1	527	18.2	676.4	5.3	1.0	1.2	0.18	0.79	4.38
4712	QU	0000	30.8010	101.6004	-25.5	47	1254	10.1	498	18.3	678.4	4.6	2.0	0.8	0.43	2.58	5.96
4713	QU	0000	30.8010	101.5997	-22.0	50	1206	10.1	489	18.3	678.9	3.8	1.3	0.6	0.33	2.05	6.17
4714	QU	0000	30.8010	101.5989	-18.0	44	1089	10.1	474	18.2	676.9	2.7	2.1	0.6	0.78	3.44	4.42
4715	QU	0000	30.8010	101.5982	-17.1	57	1234	10.1	463	18.1	678.4	1.3	1.7	0.6	1.35	2.65	1.96
4716	KS	0000	30.8010	101.5974	-14.6	43	1002	10.1	449	18.3	677.4	4.9	0.9	0.4	0.18	2.49	13.72
4717	KS	0000	30.8010	101.5967	-14.6	43	953	10.1	437	18.2	677.9	2.5	2.4	0.4	0.94	5.53	5.88
4718	KS	0000	30.8010	101.5960	-12.0	45	1015	10.4	424	18.2	678.4	3.4	0.9	0.6	0.26	1.53	5.77
4719	KS	0000	30.8010	101.5952	-10.0	42	939	10.4	411	18.1	678.4	4.5	1.3	0.4	0.30	3.35	11.25
4720	KS	0000	30.8010	101.5945	-7.5	57	950	10.4	406	18.2	678.4	2.1	1.3	0.2	0.60	5.87	9.79

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4721	KS	0000	30.8010	101.5937	-3.5	31	1150	10.4	400	18.3	680.0	4.5	1.7	0.6	0.38	2.83	7.44
4722	KS	0000	30.8010	101.5930	-2.5	29	1057	10.4	402	18.2	678.9	3.8	1.6	0.5	0.43	3.13	7.26
4723	KS	0000	30.8010	101.5923	-2.5	65	1002	10.4	397	18.2	678.4	1.4	1.6	0.4	1.16	3.99	3.43
4724	KS	0000	30.8010	101.5915	-0.6	42	902	10.4	374	18.3	678.4	3.2	2.0	0.4	0.62	5.02	8.09
4725	KS	0000	30.8010	101.5908	1.9	62	971	10.4	374	18.3	680.0	2.7	1.5	0.2	0.56	6.04	10.85
4726	KS	0000	30.8010	101.5900	-0.6	38	997	10.4	393	18.3	677.9	2.8	1.2	0.4	0.42	3.22	7.62
4727	KS	0000	30.8010	101.5893	5.6	50	1222	11.6	395	18.2	678.4	3.6	1.9	0.6	0.53	3.25	6.15
4728	KS	0000	30.8010	101.5886	8.1	48	1216	11.6	395	18.1	680.0	4.6	1.3	0.6	0.27	2.02	7.42
4729	KS	0000	30.8010	101.5878	8.1	55	1496	11.6	392	18.2	678.4	6.3	1.9	0.6	0.31	3.43	11.22
4730	KS	0000	30.8010	101.5871	7.7	56	1667	11.6	394	18.2	678.9	4.8	2.3	0.9	0.48	2.68	5.55
4731	KS	0000	30.8010	101.5864	11.5	53	1616	11.6	399	18.3	679.4	3.4	3.5	1.1	1.04	3.31	3.20
4732	KS	0000	30.8010	101.5856	14.0	56	1527	11.6	399	18.3	680.0	4.1	1.8	0.9	0.46	2.13	4.68
4733	KS	0000	30.8010	101.5849	14.9	44	1655	11.6	393	18.2	676.9	6.3	1.4	1.4	0.22	0.98	4.41
4734	KS	0000	30.8010	101.5841	17.9	44	1539	11.6	392	18.2	679.4	7.3	1.5	0.8	0.20	1.91	9.38
4735	KS	0000	30.8010	101.5834	17.9	58	1377	11.6	392	18.3	678.4	3.1	1.9	0.8	0.62	2.55	4.08
4736	KS	0000	30.8010	101.5827	17.1	52	1521	11.6	381	18.2	680.2	3.9	1.6	0.7	0.42	2.19	5.26
4737	KS	0000	30.8010	101.5819	18.6	50	1419	11.6	374	18.1	680.0	4.8	0.7	0.9	0.14	0.71	5.07
4738	KS	0000	30.8010	101.5812	19.9	38	1337	11.6	366	18.3	679.4	5.3	1.4	0.7	0.26	1.91	7.24
4739	KS	0000	30.8010	101.5804	20.1	51	1264	11.6	356	18.1	679.4	4.1	1.3	0.6	0.31	2.28	7.36
4740	QU	0000	30.8010	101.5797	20.1	40	1074	11.6	341	18.1	680.2	2.7	0.9	0.5	0.33	1.93	5.79
4741	QU	0000	30.8010	101.5790	20.1	50	1099	11.6	321	18.3	679.4	2.0	2.6	0.5	1.32	4.88	3.69
4742	QU	0000	30.8010	101.5782	21.4	51	918	11.6	304	18.3	678.4	2.8	1.1	0.4	0.40	2.94	7.41
4743	QU	0000	30.8010	101.5775	21.2	54	882	11.6	289	18.3	679.4	1.7	2.4	0.1	1.45	17.09	11.75
4744	QU	0000	30.8010	101.5767	20.2	41	859	11.6	286	18.3	680.7	2.9	1.2	0.4	0.40	3.05	7.58
4745	QU	0000	30.8010	101.5760	23.4	53	885	12.1	274	18.3	678.9	2.7	1.9	0.2	0.72	9.43	13.03
4746	QU	0000	30.8010	101.5753	21.1	43	880	12.1	280	18.1	678.9	2.0	1.9	0.4	0.98	5.24	5.33
4747	QU	0000	30.8010	101.5745	21.1	56	1023	12.1	304	18.3	678.9	2.5	2.2	0.3	0.88	8.70	9.87
4748	QU	0000	30.8010	101.5738	19.3	44	926	12.1	300	18.3	678.9	2.1	0.7	0.5	0.35	1.61	4.57
4749	QU	0000	30.8010	101.5731	19.3	54	931	12.1	303	18.2	680.0	2.8	1.3	0.5	0.45	2.62	5.84
4750	QU	0000	30.8010	101.5723	20.1	39	891	12.1	279	18.2	679.4	3.8	1.6	0.3	0.41	4.91	11.95
4751	QU	0000	30.8010	101.5716	18.5	57	914	12.1	293	18.2	678.4	3.5	1.4	0.2	0.40	9.18	22.85
4752	QU	0000	30.8010	101.5708	17.8	48	884	12.1	311	18.1	679.4	2.9	1.8	0.3	0.63	5.49	8.73
4753	QU	0000	30.8010	101.5701	17.8	42	908	12.1	295	18.1	678.9	2.9	1.6	0.2	0.53	6.34	12.00
4754	KS	0000	30.8010	101.5694	17.4	56	969	13.4	274	18.2	679.4	3.1	0.9	0.6	0.29	1.55	5.39
4755	KS	0000	30.8010	101.5686	15.9	45	962	13.4	275	18.1	678.4	1.0	2.1	0.4	2.19	5.68	2.59
4756	KS	0000	30.8009	101.5679	15.1	55	1015	13.4	290	18.3	678.4	3.2	1.5	0.5	0.46	3.09	6.71
4757	KS	0000	30.8009	101.5671	13.1	48	1041	13.4	294	18.3	676.4	3.1	1.6	0.5	0.53	3.13	5.92
4758	KS	0000	30.8009	101.5664	12.8	47	954	13.4	273	18.3	677.9	1.8	1.9	0.6	1.06	3.43	3.24
4759	KS	0000	30.8009	101.5657	12.8	49	1007	13.4	251	18.1	678.4	2.9	0.6	0.4	0.20	1.57	7.78
4760	KS	0000	30.8009	101.5649	11.8	45	1045	13.4	227	18.2	678.4	3.1	1.7	0.4	0.55	4.77	8.62
4761	KS	0000	30.8009	101.5642	10.0	51	1027	13.4	228	18.3	678.4	2.4	2.1	0.4	0.87	5.08	5.83
4762	KBU	0000	30.8009	101.5634	7.8	52	953	13.4	226	18.3	678.4	1.7	1.3	0.7	0.79	1.98	2.49
4763	KBU	0000	30.8009	101.5627	8.5	46	1089	12.3	217	18.5	677.9	5.2	1.0	0.6	0.19	1.71	9.23
4764	KBU	0000	30.8009	101.5620	6.5	60	1268	12.3	217	18.3	676.9	3.9	1.4	0.7	0.36	1.97	5.49
4765	KBU	0000	30.8009	101.5612	6.5	47	1178	12.3	224	18.6	675.4	4.8	1.4	0.5	0.30	3.06	10.36
4766	KBU	0000	30.8009	101.5605	5.1	43	1022	12.3	238	18.5	677.9	4.3	1.3	0.6	0.29	2.20	7.59
4767	KBU	0000	30.8009	101.5598	2.3	44	1124	12.3	261	18.4	677.9	5.0	1.6	0.5	0.31	3.05	9.87
4768	KBU	0000	30.8009	101.5590	1.6	42	1027	12.3	274	18.6	676.9	3.6	1.8	0.3	0.49	5.62	11.50
4769	KBU	0000	30.8009	101.5583	0.3	54	1160	12.3	279	18.5	676.9	3.4	1.5	0.4	0.44	3.30	7.48
4770	KBU	0000	30.8009	101.5575	-0.5	49	958	12.3	285	18.5	676.4	4.5	0.7	0.5	0.17	1.54	9.34
4771	KBU	0000	30.8009	101.5568	-0.5	40	958	12.3	296	18.5	678.4	2.8	1.5	0.4	0.53	3.82	7.22
4772	KBU	0000	30.8009	101.5561	-2.3	51	938	12.4	317	18.6	676.4	2.5	1.8	0.3	0.73	5.49	7.48
4773	KS	0000	30.8009	101.5553	-5.0	47	1023	12.4	327	18.4	676.9	3.2	0.8	0.5	0.25	1.53	6.07
4774	KS	0000	30.8009	101.5546	-4.8	53	1029	12.4	350	18.5	677.4	4.1	1.1	0.4	0.27	3.11	11.36
4775	KS	0000	30.8009	101.5538	-7.6	51	1021	12.4	366	18.5	675.4	1.8	1.7	0.5	0.94	3.71	3.96
4776	KS	0000	30.8009	101.5531	-7.6	55	970	12.4	367	18.5	677.9	3.5	0.7	0.4	0.19	1.55	8.16
4777	KS	0000	30.8009	101.5524	-6.8	51	995	12.4	359	18.3	677.9	3.2	1.9	0.4	0.60	5.39	9.01

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4778	KS	0000	30.8009	101.5516	-10.7	57	947	12.4	327	18.4	676.9	3.2	0.7	0.5	0.23	1.42	6.18
4779	KS	0000	30.8009	101.5509	-12.5	57	936	12.4	313	18.4	678.4	1.8	1.6	0.5	0.89	3.39	3.79
4780	KS	0000	30.8009	101.5501	-15.0	53	933	12.4	331	18.4	678.9	2.2	1.1	0.6	0.50	2.01	4.06
4781	KS	0000	30.8009	101.5494	-13.8	48	983	14.5	359	18.4	677.4	2.2	1.0	0.6	0.46	1.69	3.66
4782	KS	0000	30.8009	101.5487	-13.8	33	921	14.5	358	18.3	677.9	3.9	1.7	0.3	0.43	5.38	12.39
4783	KS	0000	30.8009	101.5479	-15.8	57	907	14.5	353	18.2	677.9	2.0	1.6	0.3	0.83	5.91	7.11
4784	KS	0000	30.8009	101.5472	-19.1	52	903	14.5	368	18.3	677.9	3.8	0.9	0.5	0.24	1.93	8.23
4785	KS	0010	30.8009	101.5465	-19.1	60	888	14.5	359	18.3	675.4	2.0	0.0	0.6	0.00	0.00	3.31
4786	KS	0000	30.8009	101.5457	-21.8	54	933	14.5	362	18.2	676.9	3.4	0.5	0.6	0.15	0.92	5.98
4787	KS	0010	30.8009	101.5450	-22.1	48	991	14.5	375	18.3	676.9	4.8	1.3	0.4	0.26	2.87	10.84
4788	KS	0000	30.8009	101.5442	-22.1	54	999	14.5	390	18.2	677.4	4.9	0.8	0.6	0.17	1.27	7.62
4789	KS	0000	30.8009	101.5435	-23.6	52	1277	14.5	400	18.3	678.4	3.6	1.7	0.7	0.47	2.45	5.24
4790	KS	0000	30.8009	101.5428	-24.0	53	1270	15.1	404	18.2	678.9	2.9	1.3	0.9	0.45	1.40	3.10
4791	KS	0000	30.8009	101.5420	-25.8	59	1174	15.1	409	18.1	676.4	5.2	1.2	0.5	0.23	2.58	11.28
4792	KS	0000	30.8009	101.5413	-27.3	48	1028	15.1	402	18.3	677.4	2.4	1.7	0.4	0.72	3.88	5.42
4793	KS	0000	30.8009	101.5405	-28.1	51	783	15.1	360	18.3	676.9	2.1	1.4	0.2	0.67	5.99	8.94
4794	KS	0000	30.8009	101.5398	-28.1	48	837	15.1	333	18.3	677.9	2.4	1.6	0.2	0.68	7.60	11.10
4795	KS	0000	30.8009	101.5391	-32.8	47	807	15.1	316	18.2	678.9	1.5	1.7	0.1	1.11	13.90	12.57
4796	KS	0000	30.8009	101.5383	-31.4	41	843	15.1	317	18.2	677.4	3.2	2.2	0.2	0.69	11.45	16.60
4797	KS	0000	30.8009	101.5376	-32.4	43	773	15.1	312	18.2	678.4	2.1	1.3	0.3	0.60	3.98	6.64
4798	KS	0000	30.8009	101.5368	-33.6	44	781	15.1	291	18.2	678.4	2.8	1.3	0.3	0.45	3.74	8.31
4799	KS	0000	30.8009	101.5361	-34.6	56	763	14.6	292	18.2	678.4	2.1	1.3	0.3	0.60	4.93	8.23
4800	KS	0000	30.8009	101.5354	-34.6	41	803	14.6	311	18.1	677.4	3.4	1.1	0.4	0.33	3.11	9.40
4801	KS	0000	30.8009	101.5346	-35.8	48	889	14.6	322	18.2	679.4	2.2	1.8	0.3	0.83	6.25	7.57
4802	QU	0000	30.8009	101.5339	-34.2	46	834	14.6	345	18.1	677.9	2.4	1.6	0.3	0.68	4.99	7.29
4803	QU	0000	30.8009	101.5332	-38.5	41	981	14.6	364	18.2	676.9	3.9	1.1	0.5	0.28	2.31	8.17
4804	QU	0000	30.8009	101.5324	-38.7	47	1176	14.6	377	18.1	678.4	3.1	1.5	0.8	0.48	1.77	3.68
4805	QU	0000	30.8009	101.5317	-40.3	48	1336	14.6	379	18.2	676.9	6.2	1.0	0.7	0.17	1.52	9.01
4806	QU	0000	30.8009	101.5309	-40.3	38	1310	14.6	379	18.1	677.4	5.2	1.4	0.8	0.27	1.77	6.51
4807	KS	0000	30.8009	101.5302	-39.8	45	1267	14.6	371	18.2	678.4	5.6	1.7	0.7	0.30	2.53	8.31
4808	KS	0000	30.8009	101.5295	-40.1	40	975	15.7	351	18.1	678.9	3.1	1.5	0.5	0.48	2.96	6.16
4809	KS	0000	30.8009	101.5287	-42.3	47	908	15.7	351	18.1	678.4	4.1	1.1	0.4	0.27	2.79	10.20
4810	KS	0000	30.8009	101.5280	-43.1	53	911	15.7	356	18.2	676.4	4.1	1.0	0.3	0.24	3.14	13.26
4811	KS	0001	30.8009	101.5272	-44.4	47	791	15.7	327	18.2	677.4	0.4	0.9	0.3	2.12	2.90	1.37
4812	KS	0000	30.8008	101.5265	-44.4	45	801	15.7	299	18.3	679.4	2.4	1.6	0.3	0.68	6.38	9.32
4813	KS	0000	30.8008	101.5258	-45.1	56	692	15.7	304	18.5	678.4	1.8	1.1	0.3	0.61	3.51	5.75
4814	KS	0000	30.8008	101.5250	-47.0	52	874	15.7	337	18.5	680.2	1.7	1.2	0.6	0.71	2.15	3.05
4815	KS	0000	30.8008	101.5243	-47.0	60	731	15.7	365	18.5	676.9	1.8	1.1	0.2	0.61	5.44	8.91
4816	KS	0010	30.8008	101.5235	-46.5	49	741	15.7	373	18.4	677.9	3.4	0.5	0.4	0.15	1.41	9.14
4817	KS	0000	30.8008	101.5228	-47.3	49	943	15.6	399	18.5	676.9	2.9	0.8	0.3	0.28	2.42	8.73
4818	KS	0000	30.8008	101.5221	-47.3	58	1157	15.6	434	18.3	676.4	4.2	1.3	0.6	0.30	1.96	6.53
4819	KS	0000	30.8008	101.5213	-47.3	52	1418	15.6	455	18.5	673.9	5.6	1.0	0.8	0.19	1.22	6.61
4820	KS	0000	30.8008	101.5206	-49.9	38	1475	15.6	469	18.6	675.9	7.1	0.8	1.1	0.11	0.75	6.60
4821	KS	0000	30.8008	101.5199	-47.9	50	1598	15.6	473	18.6	674.4	7.3	1.0	1.1	0.13	0.88	6.66
4822	KS	0010	30.8008	101.5191	-47.6	50	1677	15.6	472	18.6	676.4	7.1	0.1	1.5	0.01	0.05	4.63
4823	KS	0010	30.8008	101.5184	-49.7	62	1444	15.6	474	18.6	674.4	4.1	0.3	1.1	0.07	0.27	3.75
4824	KS	0010	30.8008	101.5176	-49.7	41	1124	15.6	484	18.6	674.9	3.8	-0.1	0.7	0.00	0.00	5.07
4825	KS	0000	30.8008	101.5169	-48.9	47	970	15.6	479	18.6	675.4	4.3	1.2	0.6	0.27	1.87	6.86
4826	KS	0000	30.8008	101.5162	-49.3	44	983	13.0	463	18.7	676.4	1.8	1.5	0.4	0.81	3.82	4.69
4827	KS	0000	30.8008	101.5154	-50.6	44	926	13.0	448	18.7	674.4	1.8	1.8	0.3	0.98	6.00	6.15
4828	KS	0000	30.8008	101.5147	-49.8	53	929	13.0	465	18.7	675.4	2.9	1.2	0.4	0.40	2.70	6.70
4829	KS	0010	30.8008	101.5139	-50.1	43	881	13.0	474	18.5	676.9	4.9	0.1	0.4	0.03	0.35	11.43
4830	KS	0000	30.8008	101.5132	-55.4	49	891	13.0	448	18.5	676.9	1.4	2.8	0.2	2.01	13.78	6.86
4831	KS	0000	30.8008	101.5125	-50.9	48	863	13.0	431	18.6	675.9	2.9	2.1	0.4	0.71	4.84	6.86
4832	KS	0000	30.8008	101.5117	-49.7	43	815	13.0	440	18.6	676.9	2.1	1.9	0.3	0.92	5.55	6.05
4833	KS	0000	30.8008	101.5110	-47.2	68	829	13.0	476	18.6	675.4	1.7	1.0	0.3	0.62	3.50	5.68
4834	KS	0000	30.8008	101.5102	-46.4	36	981	13.0	497	18.6	677.9	4.1	1.8	0.3	0.46	6.04	13.26

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4835	KS	0000	30.8008	101.5095	-46.7	57	934	12.2	491	18.7	675.4	3.2	1.6	0.3	0.51	5.70	11.27
4836	KS	0000	30.8008	101.5088	-46.7	46	955	12.2	488	18.6	676.9	1.3	1.3	0.6	1.06	2.18	2.06
4837	KS	0000	30.8008	101.5080	-46.7	49	1070	12.2	495	18.7	676.4	2.9	1.3	0.6	0.45	2.33	5.14
4838	KS	0000	30.8008	101.5073	-46.6	41	1122	12.2	519	18.5	676.4	5.0	1.7	0.3	0.34	6.18	18.29
4839	KS	0000	30.8008	101.5066	-45.4	50	1077	12.2	531	18.6	676.9	4.5	0.9	0.7	0.20	1.28	6.45
4840	QU	0000	30.8009	101.5059	-44.9	55	1350	12.2	539	18.6	675.4	4.5	1.8	0.7	0.40	2.72	6.86
4841	QU	0000	30.8009	101.5052	-45.4	55	1483	12.2	548	18.5	675.9	4.5	1.3	0.8	0.30	1.59	5.35
4842	QU	0000	30.8010	101.5046	-43.4	51	1565	12.2	539	18.4	679.4	6.0	2.4	0.7	0.39	3.27	8.31
4843	QU	0000	30.8011	101.5039	-43.6	36	1662	12.2	535	18.3	676.4	6.0	3.0	1.0	0.50	2.97	5.90
4844	QU	0000	30.8012	101.5033	-40.9	45	1696	10.9	544	18.5	678.9	5.2	2.9	0.9	0.56	3.07	5.52
4845	QU	0000	30.8012	101.5026	-39.4	44	1857	10.9	548	18.3	677.9	6.2	3.2	1.3	0.52	2.46	4.75
4846	QU	0000	30.8013	101.5020	-43.6	54	1718	10.9	544	18.5	677.9	7.3	2.0	1.0	0.27	1.94	7.06
4847	QU	0000	30.8014	101.5013	-43.6	46	1833	10.9	539	18.6	677.4	8.7	1.0	1.5	0.11	0.63	5.71
4848	QU	0000	30.8015	101.5006	-38.1	40	1695	10.9	544	18.4	678.4	8.0	2.1	1.3	0.27	1.59	5.92
4849	QU	0000	30.8015	101.5000	-35.5	55	1775	10.9	548	18.3	677.4	6.6	1.0	1.1	0.16	0.91	5.76
4850	QU	0000	30.8016	101.4993	-34.8	43	1862	10.9	552	18.3	677.9	7.4	1.9	1.4	0.26	1.33	5.12
4851	QU	0000	30.8017	101.4987	-33.8	48	1866	10.9	552	18.3	677.9	5.6	2.2	1.3	0.40	1.65	4.16
4852	QU	0000	30.8018	101.4980	-32.6	63	1855	10.9	556	18.3	676.9	9.2	1.6	1.1	0.18	1.53	8.70
4853	QU	0000	30.8018	101.4974	-33.2	55	1924	11.3	560	18.3	678.9	6.6	1.3	1.6	0.19	0.77	4.00
4854	QU	0000	30.8019	101.4967	-29.9	51	1928	11.3	569	18.3	677.9	8.7	0.8	1.5	0.09	0.53	5.63
4855	QU	0000	30.8020	101.4961	-27.9	50	1922	11.3	581	18.3	678.4	6.7	2.7	1.5	0.41	1.79	4.39
4856	QU	0000	30.8021	101.4954	-25.9	57	2044	11.3	589	18.3	676.4	7.3	2.3	1.6	0.32	1.41	4.49
4857	QU	0000	30.8021	101.4947	-20.3	45	1813	11.3	598	18.3	677.4	6.3	3.3	1.3	0.53	2.55	4.82
4858	QU	0000	30.8022	101.4941	-22.0	56	1821	11.3	602	18.3	676.4	5.7	2.5	1.5	0.44	1.70	3.88
4859	QU	0000	30.8023	101.4934	-22.0	48	1873	11.3	606	18.3	676.9	8.1	2.5	1.3	0.31	1.88	6.07
4860	QU	0000	30.8024	101.4928	-20.0	47	2015	11.3	619	18.3	676.9	8.5	2.1	1.3	0.25	1.64	6.54
4861	QU	0010	30.8024	101.4921	-17.9	51	2070	11.3	623	18.3	678.4	10.1	0.6	1.9	0.06	0.32	5.43
4862	QU	0000	30.8025	101.4915	-15.6	61	2015	11.0	619	18.3	677.9	10.3	1.1	1.4	0.11	0.77	7.20
4863	QU	0000	30.8026	101.4908	-9.4	53	2018	11.0	627	18.3	676.9	7.8	2.0	1.7	0.25	1.15	4.49
4864	QAL	0000	30.8027	101.4902	-10.6	67	2187	11.0	639	18.3	675.4	7.7	1.3	1.8	0.16	0.68	4.19
4865	QAL	0000	30.8027	101.4895	-11.2	46	2040	11.0	644	18.3	677.4	6.9	1.7	1.4	0.25	1.18	4.77
4866	QAL	0000	30.8028	101.4888	-8.5	46	2130	11.0	631	18.2	676.9	9.9	1.2	1.7	0.12	0.71	5.97
4867	QAL	0000	30.8029	101.4882	-5.5	53	2157	11.0	631	18.2	676.9	8.4	2.7	1.7	0.33	1.59	4.87
4868	QAL	0000	30.8030	101.4875	-1.2	61	1977	11.0	631	18.2	677.4	7.3	2.2	1.8	0.31	1.26	4.15
4869	QAL	0000	30.8030	101.4869	-0.8	41	2121	11.0	635	18.3	677.9	6.2	2.8	1.6	0.46	1.79	3.92
4870	QAL	0000	30.8031	101.4862	1.2	48	1942	11.0	631	18.2	675.9	11.0	1.1	1.4	0.10	0.78	7.74
4871	QAL	0000	30.8032	101.4856	1.2	39	1946	11.3	623	18.1	676.9	9.0	2.5	1.4	0.28	1.75	6.23
4872	QAL	0000	30.8033	101.4849	1.4	59	1736	11.3	606	18.1	676.9	6.2	2.1	0.8	0.34	2.74	8.15
4873	QAL	0000	30.8033	101.4843	6.3	53	1908	11.3	594	18.3	678.9	6.6	1.5	1.4	0.23	1.04	4.64
4874	QAL	0000	30.8034	101.4836	9.8	48	1799	11.3	594	18.3	677.4	3.9	2.1	1.7	0.53	1.19	2.25
4875	QAL	0000	30.8035	101.4829	8.8	51	2071	11.3	589	18.3	676.9	8.8	1.8	1.5	0.20	1.15	5.72
4876	QU	0000	30.8036	101.4823	13.6	40	2024	11.3	585	18.4	677.9	9.7	1.6	1.6	0.16	0.97	6.03
4877	QU	0000	30.8036	101.4816	13.1	57	1964	11.3	577	18.3	677.9	5.3	2.3	1.5	0.43	1.55	3.59
4878	QU	0000	30.8037	101.4810	14.3	57	2280	11.3	569	18.3	678.4	5.5	1.6	2.1	0.30	0.77	2.57
4879	QU	0000	30.8038	101.4803	17.8	60	1962	11.3	560	18.4	678.4	7.7	2.1	1.5	0.27	1.40	5.20
4880	QU	0000	30.8038	101.4797	22.8	51	2036	10.0	560	18.3	678.4	8.1	2.1	1.9	0.26	1.11	4.35
4881	QU	0000	30.8039	101.4790	24.2	44	2138	10.0	560	18.2	678.4	8.8	1.3	2.2	0.15	0.61	4.06
4882	QU	0000	30.8040	101.4784	24.2	42	2104	10.0	556	18.3	678.4	10.8	1.1	1.8	0.10	0.61	5.90
4883	QU	0000	30.8041	101.4777	25.2	44	2301	10.0	552	18.3	677.4	9.5	1.3	2.0	0.13	0.64	4.83
4884	QU	0000	30.8041	101.4770	29.5	42	2202	10.0	544	18.3	679.4	7.7	3.3	1.7	0.43	2.00	4.63
4885	QU	0000	30.8042	101.4764	31.6	46	2328	10.0	539	18.3	678.4	10.8	1.8	2.2	0.17	0.86	4.98
4886	QU	0000	30.8043	101.4757	34.6	49	2100	10.0	523	18.3	679.4	8.7	1.8	1.4	0.20	1.23	5.99
4887	QU	0000	30.8044	101.4751	36.1	44	2093	10.0	519	18.4	677.4	9.2	1.8	1.7	0.19	1.04	5.42
4888	QU	0000	30.8044	101.4744	35.7	51	2172	10.0	519	18.3	678.4	9.8	2.1	1.7	0.21	1.19	5.61
4889	QU	0000	30.8044	101.4737	37.5	43	2176	13.6	499	18.2	679.4	8.4	2.9	1.1	0.34	2.62	7.62
4890	QU	0000	30.8043	101.4729	40.1	45	2098	13.6	493	18.1	677.9	8.3	1.8	1.4	0.22	1.23	5.70
4891	QU	0000	30.8043	101.4722	41.3	39	2041	13.6	488	18.3	678.4	8.5	1.6	1.3	0.18	1.16	6.39

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4892	QU	0000	30.8043	101.4715	42.8	56	2081	13.6	482	18.3	678.4	9.8	1.6	1.5	0.16	1.06	6.67
4893	QU	0000	30.8043	101.4708	43.8	68	2106	13.6	480	18.3	677.9	9.7	1.0	1.6	0.10	0.61	6.11
4894	QU	0000	30.8043	101.4701	43.5	61	1824	13.6	478	18.4	678.9	7.1	2.4	0.9	0.34	2.85	8.33
4895	QU	0000	30.8043	101.4694	44.7	62	1824	13.6	482	18.6	677.9	6.6	2.6	1.1	0.39	2.33	5.91
4896	QU	0000	30.8043	101.4687	47.5	40	1524	13.6	482	18.4	677.4	6.2	1.3	1.0	0.20	1.22	5.97
4897	QU	0000	30.8043	101.4679	46.9	49	1361	13.6	481	18.7	678.9	4.8	2.0	0.7	0.42	2.76	6.57
4898	QU	0000	30.8043	101.4672	48.2	38	1266	13.5	479	18.6	676.9	6.2	1.6	0.5	0.25	3.31	13.12
4899	QU	0000	30.8043	101.4665	48.9	59	1258	13.5	472	18.6	677.9	3.8	1.1	0.9	0.29	1.25	4.26
4900	QU	0000	30.8042	101.4658	48.6	48	1232	13.5	467	18.6	678.4	4.1	1.3	0.9	0.33	1.42	4.32
4901	QU	0000	30.8042	101.4651	49.9	43	1488	13.5	455	18.6	678.9	4.5	1.4	1.0	0.31	1.47	4.67
4902	QU	0000	30.8042	101.4644	50.9	39	1570	13.5	452	18.5	678.4	7.0	1.9	1.1	0.27	1.83	6.66
4903	KS	0000	30.8042	101.4637	50.8	57	1591	13.5	457	18.5	678.9	4.3	1.6	1.5	0.38	1.09	2.91
4904	KS	0010	30.8042	101.4630	47.8	34	1864	13.5	462	18.6	678.4	11.5	0.0	1.3	0.00	0.00	8.79
4905	KS	0000	30.8042	101.4622	50.6	54	1879	13.5	466	18.5	676.9	4.8	3.1	1.2	0.65	2.56	3.92
4906	KS	0000	30.8042	101.4615	50.3	49	1814	13.5	466	18.4	678.9	7.7	1.3	1.2	0.17	1.12	6.45
4907	KS	0000	30.8042	101.4608	51.3	50	1820	12.3	468	18.5	678.4	7.0	2.5	1.2	0.36	2.04	5.67
4908	KS	0000	30.8042	101.4601	49.3	48	1863	12.3	474	18.5	678.9	6.9	1.5	1.2	0.22	1.24	5.74
4909	QU	0000	30.8042	101.4594	49.5	47	1933	12.3	474	18.6	677.4	8.0	2.1	1.5	0.26	1.42	5.47
4910	QU	0000	30.8041	101.4587	48.5	46	1715	12.3	466	18.5	678.4	5.3	2.4	1.1	0.46	2.30	5.01
4911	QU	0000	30.8041	101.4580	49.5	64	1876	12.3	457	18.5	678.4	5.6	3.3	1.4	0.58	2.33	4.00
4912	QU	0000	30.8041	101.4572	49.2	45	1710	12.3	450	18.3	676.9	6.9	2.3	1.0	0.33	2.23	6.65
4913	QU	0000	30.8041	101.4565	47.7	44	1562	12.3	443	18.4	678.4	6.0	2.7	1.0	0.44	2.78	6.27
4914	QU	0000	30.8041	101.4558	46.4	42	1569	12.3	433	18.3	678.4	5.6	1.9	0.7	0.34	2.62	7.62
4915	QU	0000	30.8041	101.4551	45.4	58	1477	12.3	425	18.3	677.4	4.1	2.4	0.7	0.60	3.28	5.45
4916	QU	0010	30.8041	101.4544	45.4	53	1323	16.0	415	18.3	678.9	7.1	0.5	0.8	0.07	0.66	9.08
4917	KS	0000	30.8041	101.4537	44.6	49	1297	16.0	413	18.1	676.9	4.8	1.2	0.8	0.25	1.51	6.06
4918	KS	0000	30.8041	101.4530	44.3	64	1043	16.0	409	18.3	678.9	3.5	1.6	0.4	0.47	4.09	8.79
4919	KS	0010	30.8041	101.4523	45.1	52	1072	16.0	403	18.4	678.9	3.8	0.4	0.8	0.12	0.57	4.87
4920	KS	0000	30.8041	101.4515	43.3	45	1015	16.0	398	18.3	678.4	2.5	1.5	0.7	0.59	1.99	3.38
4921	KS	0000	30.8040	101.4508	42.3	37	946	16.0	396	18.3	678.4	4.2	1.0	0.6	0.23	1.57	6.86
4922	KS	0000	30.8040	101.4501	39.8	52	864	16.0	388	18.3	677.9	2.5	1.1	0.6	0.44	1.98	4.49
4923	KS	0000	30.8040	101.4494	36.3	42	718	16.0	362	18.3	678.4	1.7	1.2	0.2	0.71	7.25	10.28
4924	KS	0000	30.8040	101.4487	36.0	63	757	16.0	338	18.3	679.4	1.3	1.3	0.3	1.00	3.85	3.86
4925	KS	0000	30.8040	101.4480	34.7	50	801	17.5	330	18.1	676.9	2.8	0.9	0.5	0.32	1.78	5.60
4926	KS	0000	30.8040	101.4473	33.5	61	848	17.5	320	18.1	678.4	2.8	1.7	0.3	0.61	5.06	8.31
4927	KS	0000	30.8040	101.4465	31.2	69	800	17.5	325	18.3	679.4	1.7	1.1	0.3	0.66	3.30	4.99
4928	KS	0000	30.8040	101.4458	29.4	56	940	17.5	330	18.4	678.4	2.0	1.3	0.4	0.64	2.87	4.47
4929	KS	0000	30.8040	101.4451	33.4	56	813	17.5	327	18.3	677.9	2.4	1.8	0.2	0.75	7.25	9.71
4930	KS	0000	30.8040	101.4444	33.1	46	865	17.5	323	18.3	676.4	2.9	1.7	0.2	0.58	8.34	14.40
4931	KS	0000	30.8039	101.4437	27.9	51	905	17.5	308	18.2	678.4	3.8	1.0	0.5	0.25	1.85	7.26
4932	KS	0000	30.8039	101.4430	28.1	55	918	17.5	297	18.3	677.4	2.8	1.8	0.3	0.66	6.48	9.80
4933	KS	0000	30.8039	101.4423	25.1	66	1068	17.5	300	18.3	676.9	3.6	0.9	0.6	0.24	1.58	6.48
4934	KS	0000	30.8039	101.4416	23.8	47	1161	15.2	315	18.3	677.4	4.6	1.7	0.4	0.37	4.77	12.93
4935	KS	0000	30.8039	101.4408	23.6	44	1063	15.2	315	18.3	677.4	3.2	2.3	0.5	0.71	4.89	6.86
4936	KS	0000	30.8039	101.4401	23.3	54	1200	15.2	311	18.3	674.9	3.5	2.4	0.4	0.70	6.47	9.27
4937	KS	0000	30.8039	101.4394	21.0	55	1125	15.2	326	18.3	677.4	5.6	1.0	0.9	0.19	1.21	6.53
4938	KS	0000	30.8039	101.4387	21.8	34	1160	15.2	332	18.3	675.9	5.5	1.3	0.6	0.24	2.11	8.63
4939	KS	0000	30.8039	101.4380	21.2	49	1143	15.2	324	18.3	676.4	5.0	1.3	0.7	0.25	1.71	6.86
4940	KS	0000	30.8039	101.4373	20.2	35	1054	15.2	318	18.4	676.9	5.5	1.5	0.5	0.27	2.79	10.29
4941	KS	0000	30.8039	101.4366	20.2	42	972	15.2	324	18.3	677.9	3.4	1.2	0.4	0.35	2.70	7.65
4942	KS	0010	30.8038	101.4358	19.3	50	910	15.2	334	18.3	677.4	5.2	0.2	0.4	0.04	0.49	11.53
4943	KS	0010	30.8038	101.4351	19.8	47	953	14.0	338	18.3	677.9	3.9	0.4	0.4	0.09	0.91	9.60
4944	KS	0000	30.8038	101.4344	19.5	52	964	14.0	341	18.2	676.4	3.8	1.8	0.2	0.49	8.24	16.83
4945	KS	0000	30.8038	101.4337	18.2	46	986	14.0	343	18.2	677.9	3.5	1.7	0.4	0.49	3.79	7.79
4946	KS	0000	30.8038	101.4330	19.7	40	983	14.0	349	18.2	676.9	1.8	2.0	0.4	1.10	5.02	4.57
4947	KS	0000	30.8038	101.4323	19.7	49	965	14.0	355	18.2	676.4	2.2	1.2	0.5	0.53	2.58	4.88
4948	KS	0000	30.8038	101.4316	19.4	58	1032	14.0	356	18.3	678.4	3.1	1.0	0.3	0.34	3.50	10.41

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4949	KS	0000	30.8038	101.4308	17.9	50	1063	14.0	355	18.2	677.9	1.8	1.0	0.6	0.57	1.81	3.18
4950	KS	0000	30.8038	101.4301	15.2	56	1002	14.0	345	18.1	677.9	2.7	0.8	0.4	0.31	2.10	6.86
4951	QU	0000	30.8038	101.4294	19.4	51	1039	14.0	336	18.1	676.9	4.3	0.9	0.4	0.20	2.42	11.81
4952	QU	0000	30.8037	101.4287	16.4	50	1010	15.7	338	18.1	678.4	2.7	0.7	0.7	0.25	0.99	3.95
4953	QU	0000	30.8037	101.4280	16.4	52	1011	15.7	341	17.9	678.4	4.2	1.6	0.4	0.37	4.01	10.83
4954	QU	0010	30.8037	101.4273	16.6	55	1184	15.7	358	18.3	678.9	4.1	0.2	0.9	0.05	0.25	4.52
4955	QU	0000	30.8037	101.4266	16.6	51	1437	15.7	362	18.2	678.4	4.3	0.9	0.9	0.20	0.94	4.57
4956	KS	0000	30.8037	101.4259	16.8	61	1479	15.7	359	18.1	678.4	5.3	1.6	0.8	0.29	2.06	7.04
4957	KS	0000	30.8037	101.4251	17.0	60	1337	15.7	354	18.2	676.9	5.9	1.3	0.6	0.23	2.37	10.47
4958	KS	0000	30.8037	101.4244	16.8	42	1174	15.7	350	18.3	677.4	4.8	1.4	0.7	0.30	1.97	6.66
4959	KS	0000	30.8037	101.4237	16.8	59	1044	15.7	342	18.3	677.4	2.9	1.4	0.4	0.48	3.72	7.78
4960	KS	0000	30.8037	101.4230	18.2	42	922	15.7	329	18.1	678.4	2.5	1.2	0.5	0.47	2.37	5.04
4961	KS	0000	30.8037	101.4223	17.0	50	991	13.9	313	18.1	678.4	2.1	1.6	0.5	0.74	3.38	4.57
4962	KS	0000	30.8036	101.4216	16.7	37	926	13.9	299	18.1	678.4	3.2	1.5	0.4	0.46	3.92	8.53
4963	KS	0000	30.8036	101.4209	18.7	33	952	13.9	284	18.1	677.4	3.6	1.1	0.3	0.31	3.30	10.81
4964	KS	0000	30.8036	101.4201	18.7	59	1036	13.9	257	18.1	678.9	2.7	1.5	0.4	0.56	3.63	6.51
4965	KS	0000	30.8036	101.4194	18.7	57	1067	13.9	243	18.1	678.4	5.6	1.1	0.5	0.20	2.31	11.67
4966	KS	0000	30.8036	101.4187	19.1	52	1148	13.9	242	18.1	679.4	4.3	1.6	0.5	0.36	3.24	9.05
4967	KS	0000	30.8036	101.4180	18.4	43	1180	13.9	242	18.1	678.9	4.6	1.0	0.7	0.21	1.37	6.56
4968	KS	0000	30.8036	101.4173	19.1	42	1117	13.9	248	18.1	677.4	3.2	0.8	0.6	0.25	1.33	5.26
4969	KS	0000	30.8036	101.4166	20.8	45	1020	13.9	270	18.1	677.9	3.9	1.1	0.6	0.28	2.01	7.11
4970	KS	0000	30.8036	101.4159	22.3	48	1034	12.8	294	18.2	677.9	2.1	1.9	0.4	0.92	5.39	5.88
4971	KS	0000	30.8036	101.4152	22.3	46	1035	12.8	313	18.1	678.4	3.4	1.8	0.4	0.53	4.97	9.40
4972	KS	0000	30.8036	101.4144	22.3	56	1033	12.8	326	18.1	677.9	2.9	1.0	0.7	0.35	1.56	4.43
4973	KS	0000	30.8035	101.4137	23.8	46	1136	12.8	343	18.2	678.4	2.4	2.4	0.5	1.03	5.32	5.18
4974	KS	0010	30.8035	101.4130	24.3	44	1164	12.8	349	18.2	678.4	5.2	0.5	0.6	0.10	0.94	9.40
4975	KS	0000	30.8035	101.4123	25.0	47	1146	12.8	358	18.1	678.9	3.8	1.8	0.5	0.47	3.35	7.12
4976	KS	0000	30.8035	101.4116	25.2	63	1250	12.8	375	18.1	676.9	3.5	1.7	0.6	0.49	2.83	5.81
4977	KS	0000	30.8035	101.4109	25.2	33	1262	12.8	388	18.1	677.4	3.8	1.3	0.7	0.35	2.04	5.79
4978	KS	0000	30.8035	101.4102	26.4	37	1288	12.8	396	18.1	677.9	5.7	1.9	0.7	0.34	2.66	7.92
4979	KS	0000	30.8035	101.4094	27.9	32	1223	11.1	397	18.1	678.4	6.0	1.8	0.6	0.31	3.30	10.72
4980	KS	0000	30.8035	101.4087	28.2	55	1183	11.1	399	18.0	677.9	5.2	1.3	0.5	0.24	2.47	10.15
4981	KS	0000	30.8035	101.4080	28.6	47	1147	11.1	407	18.1	676.9	5.3	0.8	0.5	0.15	1.53	10.02
4982	KS	0000	30.8035	101.4073	29.6	50	1084	11.1	416	18.1	677.4	3.5	2.0	0.3	0.57	7.25	12.70
4983	KS	0000	30.8034	101.4066	29.6	59	1111	11.1	422	18.1	676.9	4.1	1.8	0.4	0.44	3.96	9.04
4984	KS	0000	30.8034	101.4059	29.8	56	992	11.1	411	18.1	677.4	2.7	1.6	0.5	0.61	3.39	5.54
4985	KS	0000	30.8034	101.4052	31.8	43	856	11.1	397	18.0	678.4	2.1	1.8	0.5	0.88	4.03	4.57
4986	QAL	0000	30.8034	101.4045	33.1	55	884	11.1	387	18.0	676.9	2.0	1.3	0.3	0.64	4.57	7.11
4987	QAL	0000	30.8034	101.4037	34.5	54	879	11.1	386	18.1	678.4	3.5	2.1	0.3	0.61	6.19	10.09
4988	QAL	0000	30.8034	101.4030	36.0	49	1091	10.6	405	18.1	676.4	4.3	2.0	0.4	0.46	4.90	10.63
4989	QAL	0000	30.8034	101.4023	36.0	48	1230	10.6	418	18.0	678.9	3.2	1.6	0.5	0.51	3.01	5.95
4990	QAL	0000	30.8034	101.4016	37.7	59	1393	10.6	429	18.1	676.4	3.1	1.4	1.0	0.46	1.41	3.08
4991	QAL	0000	30.8034	101.4009	39.0	64	1892	10.6	437	18.2	680.0	7.8	3.4	1.0	0.43	3.55	8.17
4992	QAL	0000	30.8034	101.4002	40.5	47	1653	10.6	439	18.1	676.4	5.2	1.4	1.1	0.27	1.30	4.79
4993	QAL	0000	30.8034	101.3995	37.7	46	1732	10.6	444	18.1	675.9	6.3	3.0	1.3	0.48	2.34	4.86
4994	QAL	0000	30.8033	101.3987	37.7	52	1836	10.6	432	18.2	677.4	7.0	2.7	1.1	0.39	2.44	6.23
4995	QU	0000	30.8033	101.3980	41.4	41	1833	10.6	423	18.1	678.4	9.0	2.0	1.4	0.22	1.43	6.41
4996	QU	0010	30.8033	101.3973	42.6	42	1690	10.6	415	18.1	679.4	6.4	0.4	1.1	0.07	0.39	5.68
4997	QU	0000	30.8033	101.3966	45.9	59	1738	11.2	411	18.2	676.9	5.5	1.5	1.2	0.27	1.28	4.73
4998	QU	0000	30.8033	101.3959	46.4	50	1561	11.2	406	18.1	677.4	3.9	2.6	0.9	0.66	2.79	4.22
4999	QU	0000	30.8033	101.3952	47.3	63	1541	11.2	396	18.1	678.4	7.1	1.2	1.0	0.17	1.18	7.14
5000	QU	0000	30.8033	101.3945	47.3	51	1370	11.2	389	18.1	676.4	4.2	1.6	0.7	0.39	2.25	5.79
5001	KS	0000	30.803	101.3938	47.8	59	1359	11.2	386	18.1	680.2	4.9	1.8	0.5	0.36	3.63	10.00
5002	KS	0000	30.8033	101.3930	47.8	65	1213	11.2	383	18.1	677.9	2.7	1.9	0.6	0.72	3.04	4.20
5003	KS	0000	30.8033	101.3923	46.3	47	1141	11.2	382	18.2	677.4	3.8	1.9	0.4	0.51	4.39	8.61
5004	KS	0000	30.8032	101.3916	47.0	45	1026	11.2	372	18.2	677.9	3.5	1.6	0.4	0.47	4.31	9.27
5005	KS	0000	30.8032	101.3909	48.7	55	932	11.2	370	18.3	676.4	2.5	0.7	0.5	0.26	1.36	5.14

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5006	KS	0000	30.8032	101.3902	48.7	65	822	10.5	372	18.4	677.9	1.5	1.3	0.3	0.82	4.40	5.39
5007	KS	0000	30.8032	101.3895	49.2	50	944	10.5	354	18.2	676.4	1.8	2.7	0.2	1.46	14.50	9.90
5008	KS	0000	30.8032	101.3888	49.9	52	1011	10.5	351	18.3	678.9	2.7	1.1	0.4	0.42	2.86	6.86
5009	KS	0000	30.8032	101.3880	51.7	51	990	10.5	346	18.3	676.9	2.2	1.7	0.5	0.76	3.48	4.57
5010	KS	0000	30.8032	101.3873	53.4	51	1012	10.5	360	18.3	678.4	2.2	1.5	0.4	0.66	3.82	5.77
5011	KS	0000	30.8032	101.3866	53.1	53	995	10.5	349	18.3	675.9	3.4	1.3	0.3	0.37	3.74	9.98
5012	KS	0000	30.8032	101.3859	53.1	58	1069	10.5	332	18.3	676.9	1.8	3.1	0.2	1.71	15.23	8.91
5013	KS	0000	30.8032	101.3852	53.6	40	972	10.5	335	18.3	676.9	2.4	2.1	0.4	0.90	5.26	5.83
5014	KS	0000	30.8032	101.3845	55.2	46	1114	10.5	346	18.4	680.7	3.1	2.2	0.4	0.72	5.73	7.94
5015	KS	0000	30.8031	101.3838	56.9	49	1180	9.9	354	18.4	675.4	2.4	1.7	0.4	0.72	3.88	5.42
5016	KS	0000	30.8031	101.3831	57.7	54	1065	9.9	358	18.3	674.4	3.2	2.4	0.4	0.74	6.27	8.53
5017	KS	0000	30.8031	101.3823	60.4	47	1086	9.9	354	18.6	677.4	1.3	3.0	0.5	2.35	6.31	2.68
5018	KS	0000	30.8031	101.3816	60.4	48	1056	9.9	351	18.5	676.9	1.3	2.8	0.4	2.23	7.25	3.25
5019	KS	0000	30.8031	101.3809	57.6	52	1069	9.9	370	18.4	674.9	1.8	2.4	0.4	1.30	5.53	4.25
5020	KS	0000	30.8031	101.3802	61.1	57	988	9.9	390	18.4	676.9	2.1	1.3	0.3	0.63	4.66	7.35
5021	KS	0000	30.8031	101.3795	65.6	50	969	9.9	397	18.3	676.9	2.7	1.4	0.3	0.53	5.30	10.02
5022	KS	0000	30.8031	101.3788	64.1	49	987	9.9	407	18.4	675.4	3.5	0.9	0.7	0.25	1.30	5.12
5023	KS	0000	30.8031	101.3781	64.3	47	1067	9.9	422	18.3	676.4	2.0	0.7	0.6	0.38	1.30	3.43
5024	KS	0000	30.8031	101.3773	64.3	48	1108	10.7	431	18.4	674.4	2.5	1.6	0.6	0.65	2.70	4.18
5025	KS	0000	30.8030	101.3766	66.0	63	1155	10.7	445	18.2	674.9	4.1	2.3	0.6	0.57	3.88	6.86
5026	KS	0000	30.8030	101.3759	66.5	50	1456	10.7	458	18.3	674.4	6.4	2.3	0.4	0.36	5.23	14.67
5027	KS	0000	30.8030	101.3752	71.2	50	1516	10.7	463	18.3	676.4	4.9	2.0	1.1	0.41	1.86	4.57
5028	KS	0010	30.8030	101.3745	71.0	45	1658	10.7	470	18.2	674.4	8.7	0.6	1.4	0.07	0.41	5.99
5029	KS	0000	30.8030	101.3738	72.9	54	1822	10.7	472	18.1	674.4	9.4	1.1	1.4	0.12	0.78	6.56
5030	KS	0000	30.8030	101.3731	72.9	55	1968	10.7	475	18.2	674.9	7.0	2.1	1.3	0.30	1.57	5.32
5031	KS	0000	30.8030	101.3724	74.4	44	1822	10.7	474	18.1	677.4	7.3	2.7	1.2	0.37	2.21	6.04
5032	KS	0000	30.8030	101.3716	76.4	50	1892	10.7	473	18.1	677.4	7.8	2.8	1.2	0.36	2.26	6.29
5033	QU	0000	30.8030	101.3709	78.4	51	1786	11.6	472	18.1	676.9	9.1	2.3	1.0	0.25	2.39	9.48
5034	QU	0000	30.8030	101.3702	78.9	39	1758	11.6	466	18.1	676.9	6.7	1.3	1.2	0.19	1.04	5.58
5035	QU	0000	30.8029	101.3695	80.8	64	1737	11.6	463	18.3	675.4	5.6	1.6	1.3	0.28	1.23	4.42
5036	QU	0000	30.8029	101.3688	80.8	46	1673	11.6	457	18.1	677.9	6.9	2.1	1.0	0.31	2.08	6.65
5037	QU	0000	30.8029	101.3681	84.1	49	1591	11.6	447	18.3	676.4	4.9	2.2	0.9	0.45	2.50	5.52
5038	QU	0000	30.8029	101.3674	84.3	53	1419	11.6	445	18.1	678.4	5.5	2.4	0.5	0.43	4.64	10.70
5039	QU	0000	30.8029	101.3666	85.3	37	1393	11.6	448	18.1	677.4	6.4	1.8	0.8	0.29	2.32	8.09
5040	QU	0000	30.8029	101.3659	88.0	48	1295	11.6	453	18.2	676.4	5.6	0.7	0.8	0.13	0.95	7.22
5041	QU	0000	30.8029	101.3652	89.2	62	1309	11.6	457	18.1	676.4	4.8	1.8	0.8	0.37	2.23	5.98
5042	QU	0010	30.8029	101.3645	89.2	44	1290	10.1	457	18.3	676.4	5.2	0.0	1.1	0.00	0.00	4.57
5043	QU	0000	30.8029	101.3638	91.2	62	1378	10.1	452	18.1	676.9	4.5	0.7	0.8	0.17	0.88	5.35
5044	QU	0000	30.8029	101.3631	92.9	45	1212	10.1	461	18.3	678.4	2.7	2.8	0.7	1.06	4.11	3.89
5045	QU	0000	30.8029	101.3624	94.9	48	1504	10.1	472	18.2	676.4	5.5	2.4	1.0	0.45	2.49	5.57
5046	QU	0000	30.8028	101.3616	95.7	58	1630	10.1	478	18.3	676.9	5.2	2.1	1.0	0.41	2.21	5.34
5047	QU	0000	30.8028	101.3609	95.4	53	1681	10.1	484	18.3	676.9	6.9	1.3	1.0	0.18	1.28	7.00
5048	QU	0000	30.8028	101.3602	100.1	48	1963	10.1	487	18.3	676.9	7.3	2.4	1.5	0.34	1.67	4.99
5049	QU	0000	30.8028	101.3595	103.1	61	1862	10.1	492	18.3	677.4	6.7	2.6	1.2	0.39	2.23	5.77
5050	QU	0000	30.8028	101.3588	104.3	49	1892	10.1	496	18.3	676.9	8.5	1.7	1.3	0.20	1.35	6.75
5051	QU	0000	30.8028	101.3581	107.3	54	2059	8.7	506	18.5	674.9	6.0	1.8	1.6	0.30	1.12	3.80
5052	QU	0000	30.8028	101.3574	109.3	58	2014	8.7	510	18.3	677.9	8.3	0.7	1.6	0.09	0.48	5.32
5053	QU	0000	30.8028	101.3567	109.0	53	1834	8.7	497	18.4	674.4	6.9	3.1	0.8	0.45	4.12	9.08
5054	QU	0000	30.8028	101.3559	111.0	64	2137	8.7	502	18.3	678.9	9.1	2.5	1.5	0.28	1.63	5.90
5055	QU	0000	30.8028	101.3552	112.8	59	2041	8.7	527	18.3	677.9	10.1	1.0	1.7	0.10	0.57	6.02
5056	QU	0000	30.8027	101.3545	114.2	36	2177	8.7	539	18.5	677.9	8.3	1.4	2.0	0.17	0.70	4.09
5057	QU	0000	30.8027	101.3538	114.2	63	1964	8.7	548	18.3	674.4	6.2	2.5	1.3	0.41	1.90	4.64
5058	QU	0000	30.8027	101.3531	116.0	53	1716	8.7	548	18.4	676.9	6.9	2.4	0.9	0.35	2.58	7.47
5059	QU	0000	30.8027	101.3524	115.7	47	1533	8.7	548	18.3	675.4	3.9	2.3	1.0	0.59	2.32	3.96
5060	QU	0000	30.8027	101.3517	117.4	48	1306	9.6	544	18.3	676.4	4.9	1.6	0.5	0.32	2.93	9.23
5061	QU	0000	30.8027	101.3509	119.4	52	1290	9.6	535	18.3	674.4	5.0	1.9	0.6	0.38	3.43	8.98
5062	QU	0010	30.8027	101.3502	119.9	43	1324	9.6	531	18.4	676.4	4.6	0.7	0.9	0.14	0.73	5.03

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5063	QU	0000	30.8027	101.3495	121.1	50	1308	9.6	527	18.3	673.4	4.8	1.4	0.8	0.30	1.74	5.90
5064	QU	0000	30.8027	101.3488	124.9	70	1567	9.6	531	18.3	673.9	4.8	1.8	1.1	0.37	1.67	4.48
5065	QU	0000	30.8027	101.3481	124.6	46	1573	9.6	531	18.3	675.9	4.6	1.0	1.2	0.21	0.79	3.80
5066	QU	0010	30.8027	101.3474	125.6	51	1971	9.6	531	18.3	674.9	8.8	0.4	1.8	0.05	0.24	4.85
5067	QU	0000	30.8026	101.3467	125.3	41	2032	9.6	523	18.3	676.9	9.8	2.1	1.5	0.22	1.40	6.40
5068	QU	0000	30.8026	101.3460	128.5	56	2096	9.6	506	18.3	677.4	11.7	1.4	1.7	0.12	0.82	6.82
5069	QU	0000	30.8026	101.3452	131.3	35	2124	11.1	510	18.2	675.4	10.6	1.0	1.6	0.09	0.61	6.72
5070	QU	0000	30.8026	101.3445	132.3	40	2073	11.1	496	18.3	675.4	9.7	2.0	1.7	0.21	1.19	5.77
5071	QU	0000	30.8026	101.3438	132.1	46	1963	11.1	490	18.3	676.4	9.0	1.9	1.5	0.21	1.29	6.01
5072	KS	0000	30.8026	101.3431	131.6	35	1834	11.1	484	18.1	678.4	5.9	1.6	1.2	0.28	1.39	5.01
5073	KS	0000	30.8026	101.3424	131.3	50	1962	11.1	478	18.3	677.4	6.6	1.7	1.3	0.26	1.35	5.20
5074	KS	0000	30.8026	101.3417	133.3	38	1929	11.1	475	18.3	676.9	7.6	2.5	1.4	0.33	1.74	5.22
5075	KS	0000	30.8026	101.3410	136.3	46	1636	11.1	469	18.3	675.4	8.8	1.6	1.1	0.18	1.48	8.00
5076	KS	0000	30.8026	101.3402	137.8	45	1596	11.1	463	18.3	676.4	5.5	2.1	1.1	0.38	1.97	5.19
5077	KS	0000	30.8025	101.3395	137.5	56	1266	11.1	455	18.3	674.9	3.6	1.7	0.8	0.47	2.14	4.57
5078	KS	0000	30.8025	101.3388	137.5	56	1197	12.3	437	18.1	676.4	7.1	0.7	0.6	0.09	1.07	11.47
5079	KS	0000	30.8025	101.3381	139.2	47	962	12.3	425	18.1	674.9	4.5	1.2	0.4	0.26	3.32	12.54
5080	KS	0000	30.8025	101.3374	136.2	56	1103	12.3	426	18.1	674.4	3.5	2.5	0.4	0.72	6.16	8.57
5081	KS	0000	30.8025	101.3367	141.2	58	1087	12.3	431	18.1	676.4	2.8	1.4	0.5	0.50	2.81	5.60
5082	KS	0010	30.8025	101.3360	141.2	64	1158	12.3	432	18.3	674.9	5.9	0.5	0.6	0.09	0.94	10.67
5083	KS	0000	30.8025	101.3353	140.9	52	1077	12.3	430	18.1	675.4	1.8	1.7	0.6	0.94	3.09	3.30
5084	KBU	0000	30.8025	101.3345	140.6	46	1215	12.3	434	18.1	675.4	2.7	2.6	0.7	0.97	3.68	3.78
5085	KBU	0010	30.8025	101.3338	142.6	53	1264	12.3	434	18.1	677.4	5.2	0.3	0.8	0.06	0.38	6.59
5086	KBU	0000	30.8025	101.3331	142.8	42	1149	12.3	438	17.9	674.9	4.5	1.1	0.4	0.25	2.53	10.21
5087	KBU	0000	30.8024	101.3324	143.6	45	1394	12.1	438	17.9	677.4	3.5	1.3	0.7	0.38	1.95	5.12
5088	KBU	0000	30.8024	101.3317	143.3	45	1356	12.1	437	17.9	674.4	6.0	1.3	0.6	0.21	1.99	9.51
5089	KBU	0000	30.8024	101.3310	143.0	51	1481	12.1	434	18.0	676.4	5.3	2.7	0.8	0.51	3.40	6.60
5090	KBU	0000	30.8024	101.3303	143.5	41	1262	12.1	424	17.9	676.9	5.2	1.1	0.7	0.21	1.65	7.69
5091	KBU	0000	30.8024	101.3295	143.3	41	1294	12.1	411	17.9	676.9	5.6	1.3	0.8	0.24	1.74	7.31
5092	KBU	0000	30.8024	101.3288	145.2	42	1146	12.1	400	17.9	677.4	4.3	1.9	0.6	0.44	3.25	7.33
5093	KBU	0000	30.8024	101.3281	142.7	51	1124	12.1	393	17.8	677.9	3.4	1.7	0.4	0.51	3.97	7.84
5094	KBU	0000	30.8024	101.3274	142.5	41	1067	12.1	393	17.9	676.4	3.5	2.1	0.6	0.59	3.50	5.91
5095	KBU	0000	30.8024	101.3267	142.2	40	1076	12.1	392	17.9	675.4	4.5	0.7	0.6	0.17	1.32	7.98
5096	KBU	0000	30.8024	101.3260	141.9	45	1065	11.4	390	17.8	678.4	5.9	1.1	0.4	0.19	2.86	15.16
5097	KBU	0010	30.8024	101.3253	139.2	34	980	11.4	387	17.8	676.9	3.9	0.2	0.5	0.06	0.41	7.25
5098	KBU	0000	30.8023	101.3246	139.1	55	1091	11.4	381	17.9	676.4	3.5	0.6	0.8	0.17	0.78	4.63
5099	KBU	0000	30.8023	101.3238	139.4	68	1241	11.4	383	17.9	675.4	3.5	2.1	0.6	0.61	3.82	6.23
5100	KBU	0000	30.8023	101.3231	139.4	47	1403	11.4	38[illegible]	17.8	676.4	5.5	1.4	0.6	0.26	2.19	8.49
5101	KBU	0000	30.8023	101.3224	137.6	55	1353	11.4	383	18.0	676.9	5.6	1.1	0.7	0.20	1.51	7.62
5102	KBU	0000	30.8023	101.3217	136.1	58	1400	11.4	384	17.9	674.9	5.2	1.3	0.9	0.24	1.35	5.58
5103	KBU	0000	30.8023	101.3210	134.8	40	1466	11.4	388	17.9	677.4	5.0	1.7	1.1	0.34	1.60	4.75
5104	KBU	0000	30.8023	101.3203	132.3	52	1341	11.4	391	17.9	676.4	4.9	1.0	0.7	0.20	1.33	6.76
5105	KBU	0000	30.8023	101.3196	134.5	46	1390	12.7	394	17.9	678.4	4.3	1.3	0.9	0.31	1.48	4.83
5106	KBU	0000	30.8023	101.3188	132.3	61	1362	12.7	393	17.9	677.4	5.9	1.4	0.8	0.24	1.77	7.39
5107	KBU	0000	30.8023	101.3181	128.7	46	1341	12.7	386	17.9	674.9	5.0	2.4	0.6	0.48	4.35	8.98
5108	KBU	0000	30.8022	101.3174	126.2	48	1471	12.7	387	18.0	676.4	5.2	1.3	1.0	0.24	1.28	5.29
5109	KBU	0000	30.8022	101.3167	126.2	38	1611	12.7	388	17.9	674.9	5.6	2.1	1.0	0.38	2.10	5.49
5110	KBU	0000	30.8022	101.3160	124.2	43	1487	12.7	390	17.9	673.9	5.6	1.3	1.2	0.24	1.12	4.69
5111	KBU	0000	30.8022	101.3153	121.9	38	1828	12.7	390	17.9	674.4	7.3	1.6	1.4	0.21	1.10	5.13
5112	KBU	0000	30.8022	101.3146	121.9	55	1688	12.7	388	17.9	674.4	6.6	1.1	1.1	0.17	1.04	6.14
5113	KBU	0000	30.8022	101.3139	118.9	52	1887	12.7	391	17.9	674.9	6.9	2.7	1.4	0.39	1.96	5.05
5114	KBU	0000	30.8022	101.3131	121.6	48	1760	11.4	394	17.9	676.4	9.0	0.8	1.3	0.09	0.62	6.86
5115	KBU	0000	30.8022	101.3124	113.1	55	1930	11.4	397	17.8	676.9	7.4	1.6	1.3	0.21	1.18	5.63
5116	KBU	0000	30.8022	101.3117	112.1	54	1850	11.4	397	17.8	674.9	6.9	0.7	1.5	0.11	0.49	4.54
5117	KBU	0000	30.8022	101.3110	110.6	44	1895	11.4	397	17.8	675.4	6.9	1.1	1.6	0.16	0.71	4.36
5118	KBU	0000	30.8022	101.3103	110.6	42	1670	11.4	399	17.9	674.4	6.0	1.8	1.0	0.31	1.78	5.78
5119	KBU	0000	30.8021	101.3096	106.3	55	1802	11.4	404	17.7	674.9	7.3	1.1	1.0	0.15	1.12	7.35

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5120	KBU	0000	30.8021	101.3089	101.5	53	1726	11.4	406	17.8	674.9	6.4	1.5	1.2	0.23	1.27	5.53
5121	KBU	0000	30.8021	101.3081	97.5	57	1808	11.4	406	17.8	674.4	9.9	1.6	1.3	0.16	1.23	7.85
5122	KBU	0000	30.8021	101.3074	92.5	39	1912	11.4	406	17.8	676.4	9.2	1.8	1.3	0.20	1.46	7.30
5123	KBU	0010	30.8021	101.3067	90.0	51	1809	12.7	404	17.7	674.4	7.8	0.7	1.4	0.08	0.48	5.69
5124	KBU	0000	30.8021	101.3060	90.0	52	1737	12.7	401	17.6	676.4	5.5	1.8	1.2	0.34	1.58	4.65
5125	KBU	0000	30.8021	101.3053	85.5	50	1769	12.7	395	17.7	674.9	8.3	0.8	1.6	0.10	0.52	5.32
5126	KBU	0000	30.8021	101.3046	81.3	66	1866	12.7	391	17.7	674.9	9.4	1.0	1.5	0.10	0.64	6.21
5127	KBU	0000	30.8021	101.3039	77.5	49	1647	12.7	388	17.7	675.9	7.3	2.1	1.1	0.28	1.88	6.60
5128	KBU	0000	30.8021	101.3032	73.7	51	1821	12.7	390	17.7	674.4	7.8	1.9	1.3	0.25	1.48	6.05
5129	KBU	0000	30.8020	101.3024	69.2	62	1770	12.7	392	17.8	675.4	8.3	2.2	1.2	0.27	1.86	6.92
5130	KBU	0000	30.8020	101.3017	69.2	46	1736	12.7	392	17.7	674.4	7.7	1.0	1.2	0.12	0.82	6.56
5131	KBU	0000	30.8020	101.3010	64.4	52	1799	12.7	389	17.8	675.4	8.1	1.1	1.2	0.14	0.92	6.74
5132	KBU	0010	30.8020	101.3003	59.4	49	1602	16.7	388	17.8	675.4	8.1	0.4	1.2	0.05	0.37	6.80
5133	KBU	0010	30.8020	101.2996	56.7	58	1771	16.7	390	17.6	674.4	8.7	0.7	1.4	0.08	0.46	6.03
5134	KBU	0000	30.8020	101.2989	59.1	47	1624	16.7	394	17.8	675.4	9.1	0.7	1.0	0.08	0.77	9.48
5135	KBU	0010	30.8020	101.2982	47.1	49	1617	16.7	398	17.8	674.4	7.8	0.6	1.1	0.08	0.55	7.31
5136	KBU	0000	30.8020	101.2974	47.1	43	1651	16.7	399	17.7	674.4	7.3	2.2	1.2	0.31	1.83	5.99
5137	KBU	0000	30.8020	101.2967	42.3	53	1700	16.7	397	17.8	674.4	5.7	1.0	1.3	0.17	0.74	4.39
5138	KBU	0000	30.8020	101.2960	38.1	65	1684	16.7	398	17.8	673.9	7.6	2.3	0.9	0.30	2.42	7.96
5139	KBU	0000	30.8019	101.2953	32.6	55	1748	16.7	398	17.8	676.4	6.7	1.6	1.2	0.23	1.28	5.53
5140	KBU	0010	30.8019	101.2946	27.8	55	1588	16.7	391	17.7	673.9	7.3	0.1	1.2	0.02	0.12	6.10
5141	KBU	0000	30.8020	101.2939	23.0	57	1528	19.1	391	17.8	676.9	7.3	0.8	0.9	0.11	0.88	7.84
5142	KBU	0000	30.8020	101.2932	23.0	44	1587	19.1	399	17.7	674.9	4.9	1.2	1.2	0.24	1.01	4.17
5143	KBU	0000	30.8020	101.2925	18.4	40	1724	19.1	405	17.8	675.4	10.8	1.2	1.4	0.11	0.86	7.82
5144	KBU	0010	30.8020	101.2918	17.4	69	1735	19.1	411	17.8	674.9	4.2	1.3	1.4	0.30	0.88	2.94
5145	KBU	0000	30.8021	101.2911	10.1	57	1654	19.1	417	17.9	674.4	7.1	1.0	1.1	0.15	0.98	6.73
5146	KBU	0010	30.8021	101.2904	5.6	47	1746	19.1	420	17.8	674.9	9.4	0.2	1.4	0.02	0.16	6.71
5147	KBU	0000	30.8021	101.2896	1.8	50	1602	19.1	422	17.7	674.4	6.3	1.3	1.3	0.20	0.95	4.75
5148	KBU	0000	30.8022	101.2889	1.8	56	1695	19.1	423	17.8	674.4	8.3	1.4	1.1	0.17	1.34	7.86
5149	KBU	0000	30.8022	101.2882	-2.3	42	1582	19.1	429	17.8	674.4	6.7	1.0	1.3	0.15	0.78	5.03
5150	KBU	0000	30.8022	101.2875	-6.3	44	1699	18.1	431	17.8	674.4	7.6	1.6	1.2	0.21	1.35	6.55
5151	KBU	0000	30.8022	101.2868	-11.6	45	1738	18.1	427	17.6	675.4	9.8	2.1	1.1	0.21	1.81	8.57
5152	KBU	0000	30.8023	101.2861	-16.7	48	1800	18.1	431	17.8	674.4	8.4	1.0	1.3	0.11	0.71	6.23
5153	KBU	0000	30.8023	101.2854	-16.7	40	1860	18.1	427	17.7	673.9	10.1	1.3	1.1	0.13	1.20	9.06
5154	KBU	0010	30.8023	101.2847	-20.0	42	1839	18.1	425	17.6	676.9	8.7	0.6	1.6	0.07	0.37	5.49
5155	KBU	0000	30.8023	101.2840	-20.8	59	1724	18.1	424	17.8	675.4	8.7	1.0	1.2	0.11	0.79	7.09
5156	KBU	0000	30.8024	101.2833	-25.5	55	1839	18.1	420	17.8	676.4	7.7	1.2	1.2	0.15	0.96	6.23
5157	KBU	0000	30.8024	101.2826	-32.8	42	1690	18.1	422	17.8	674.4	6.9	1.3	1.2	0.19	1.09	5.60
5158	KBU	0010	30.8024	101.2819	-37.8	42	1764	18.1	427	17.9	675.9	10.3	0.5	1.2	0.05	0.44	8.82
5159	KBU	0000	30.8024	101.2812	-37.8	45	1690	20.7	427	17.7	674.4	8.3	1.8	1.1	0.22	1.63	7.29
5160	KBU	0000	30.8025	101.2805	-39.3	51	1744	20.7	421	17.6	674.9	8.3	1.0	1.5	0.13	0.70	5.54
5161	KBU	0000	30.8025	101.2798	-47.2	41	1823	20.7	415	17.8	675.4	8.8	0.9	1.4	0.10	0.63	6.22
5162	KBU	0010	30.8025	101.2790	-51.0	47	1736	20.7	415	17.9	675.4	7.6	0.0	1.3	0.00	0.00	5.74
5163	KBU	0000	30.8026	101.2783	-55.0	52	1765	20.7	414	17.9	673.9	6.7	1.2	1.3	0.18	0.90	5.10
5164	KBU	0010	30.8026	101.2776	-59.0	48	1577	20.7	419	17.9	671.3	7.3	0.5	1.2	0.07	0.45	6.31
5165	KBU	0000	30.8026	101.2769	-59.0	36	1684	20.7	423	18.0	674.4	8.3	1.3	1.2	0.16	1.09	6.74
5166	KBU	0010	30.8026	101.2762	-62.3	50	1522	20.7	425	18.1	676.4	7.8	-0.1	1.2	0.00	0.00	6.62
5167	KBU	0010	30.8027	101.2755	-66.7	56	1717	20.7	428	17.9	675.4	8.5	0.5	1.2	0.06	0.43	7.03
5168	KBU	0000	30.8027	101.2748	-70.2	49	1674	18.7	427	17.9	676.9	7.3	1.7	1.1	0.23	1.62	6.92
5169	KBU	0010	30.8027	101.2741	-73.2	45	1720	18.7	425	17.9	672.8	8.4	0.4	1.2	0.04	0.30	6.86
5170	KBU	0010	30.8027	101.2734	-76.6	46	1722	18.7	424	17.9	675.9	9.5	0.3	1.2	0.03	0.25	8.04
5171	KBU	0000	30.8028	101.2727	-76.6	47	1806	18.7	421	17.9	677.9	8.1	2.4	1.1	0.29	2.23	7.65
5172	KBU	0000	30.8028	101.2720	-79.1	47	1867	18.7	421	17.9	674.4	6.6	1.2	1.4	0.18	0.87	4.85
5173	KBU	0000	30.8028	101.2713	-81.9	52	1663	18.7	424	18.0	675.4	8.3	1.0	1.2	0.13	0.88	6.98
5174	KBU	0000	30.8028	101.2706	-84.6	51	1794	18.7	425	18.1	675.4	7.6	2.0	1.3	0.26	1.58	5.97
5175	KBU	0000	30.8029	101.2699	-89.6	60	1772	18.7	425	18.1	676.4	7.7	0.9	1.4	0.12	0.62	5.39
5176	KBU	0000	30.8029	101.2692	-92.5	50	1702	18.7	431	18.2	674.9	8.0	0.9	1.0	0.11	0.85	7.66

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5177	KBU	0010	30.8029	101.2684	-92.5	54	1698	16.6	434	18.1	674.4	8.0	0.7	1.1	0.08	0.59	7.11
5178	KBU	0000	30.8030	101.2677	-100.3	42	1727	16.6	438	18.1	676.9	8.3	1.3	1.3	0.15	0.94	6.18
5179	KBU	0000	30.8030	101.2670	-95.4	45	1658	16.6	440	18.3	674.4	7.1	1.1	1.2	0.16	0.89	5.73
5180	KBU	0000	30.8030	101.2663	-97.9	35	1791	16.6	446	18.3	673.4	8.0	0.9	1.2	0.11	0.74	6.68
5181	KBU	0000	30.8030	101.2656	-100.9	44	1636	16.6	454	18.5	675.4	5.5	1.0	1.3	0.19	0.79	4.15
5182	KBU	0000	30.8031	101.2649	-102.5	55	1455	16.6	464	18.3	674.4	4.9	1.6	1.0	0.32	1.51	4.75
5183	KBU	0000	30.8031	101.2642	-102.5	55	1635	16.6	468	18.1	674.9	6.6	1.1	1.0	0.17	1.15	6.79
5184	KBU	0010	30.8031	101.2635	-105.5	65	1453	16.6	467	18.2	674.4	6.7	0.6	0.9	0.09	0.66	7.48
5185	KBU	0010	30.8031	101.2628	-107.9	38	1558	16.6	468	18.1	674.4	6.2	0.4	1.1	0.07	0.39	5.39
5186	KBU	0000	30.8032	101.2621	-108.9	51	1661	16.0	474	18.0	673.4	7.3	2.4	1.0	0.33	2.34	7.20
5187	KBU	0010	30.8032	101.2614	-112.4	58	1605	16.0	480	18.0	672.8	6.7	0.0	1.0	0.00	0.00	6.52
5188	KBU	0000	30.8032	101.2607	-112.9	46	1462	16.0	486	18.0	672.8	7.4	1.1	1.0	0.15	1.16	7.73
5189	KBU	0010	30.8032	101.2600	-112.9	54	1589	16.0	486	18.1	674.4	8.4	0.7	1.3	0.08	0.51	6.43
5190	KBU	0000	30.8033	101.2593	-115.2	49	1610	16.0	482	18.0	674.9	6.4	1.2	1.2	0.18	0.97	5.26
5191	KBU	0000	30.8033	101.2585	-117.6	43	1621	16.0	482	17.9	673.9	7.8	2.6	1.1	0.33	2.37	7.18
5192	KBU	0000	30.8033	101.2578	-119.8	38	1667	16.0	481	18.0	674.9	8.0	1.4	1.3	0.18	1.04	5.92
5193	KBU	0010	30.8034	101.2571	-119.1	47	1214	16.0	477	17.9	674.4	7.1	0.0	0.9	0.00	0.00	8.23
5194	KBU	0000	30.8034	101.2564	-123.0	50	1412	16.0	475	17.9	674.4	6.0	1.2	1.2	0.20	0.97	4.91
5195	KBU	0000	30.8034	101.2557	-123.0	52	1594	14.4	471	18.1	673.4	5.7	1.2	1.1	0.21	1.08	5.26
5196	KBU	0000	30.8034	101.2550	-123.0	48	1718	14.4	470	17.9	674.4	8.3	1.3	1.1	0.16	1.18	7.29
5197	KBU	0000	30.8035	101.2543	-124.3	48	1721	14.4	470	17.9	675.4	6.4	1.6	1.2	0.24	1.31	5.44
5198	KBU	0010	30.8035	101.2536	-126.5	56	1732	14.4	465	17.9	675.9	7.0	0.7	1.1	0.10	0.63	6.59
5199	KBU	0000	30.8035	101.2529	-127.0	48	1791	14.4	456	17.9	674.4	8.0	1.3	1.1	0.17	1.18	7.04
5200	KBU	0010	30.8035	101.2522	-128.2	53	1778	14.4	450	17.9	674.4	8.4	0.7	1.5	0.08	0.43	5.45
5201	KBU	0010	30.8036	101.2515	-128.2	61	1681	14.4	449	17.9	675.4	7.7	0.1	1.4	0.01	0.05	5.59
5202	KBU	0000	30.8036	101.2508	-129.7	43	1572	14.4	450	17.9	674.4	6.3	1.8	1.2	0.29	1.59	5.41
5203	KBU	0000	30.8036	101.2501	-131.6	53	1672	14.4	452	17.9	676.4	7.1	1.9	0.9	0.27	2.24	8.33
5204	KBU	0000	30.8036	101.2494	-130.8	38	1680	14.1	454	18.0	674.4	6.9	0.7	1.4	0.10	0.47	4.80
5205	KBU	0010	30.8037	101.2487	-131.8	48	1779	14.1	453	17.9	674.4	9.7	0.6	1.4	0.06	0.43	7.06
5206	KBU	0000	30.8037	101.2479	-132.1	51	1805	14.1	459	17.9	673.9	7.3	1.1	1.0	0.15	1.08	7.06
5207	KBU	0000	30.8037	101.2472	-133.6	40	1873	14.1	463	18.1	674.4	9.7	1.4	1.1	0.15	1.34	9.19
5208	KBU	0000	30.8038	101.2465	-135.1	45	1984	14.1	466	17.9	675.4	11.5	1.9	1.4	0.17	1.39	8.27
5209	KBU	0010	30.8038	101.2458	-137.5	65	2124	14.1	468	18.1	674.4	10.1	0.7	1.6	0.07	0.46	6.33
5210	KBU	0000	30.8038	101.2451	-137.5	45	1915	14.1	470	18.1	675.4	7.6	1.6	1.3	0.21	1.17	5.70
5211	KBU	0000	30.8038	101.2444	-138.3	55	2147	14.1	472	17.9	674.4	9.8	2.3	1.4	0.23	1.64	7.01
5212	KBU	0000	30.8039	101.2437	-138.7	57	2024	14.1	472	17.9	674.4	7.7	3.0	1.4	0.39	2.14	5.43
5213	KBU	0000	30.8039	101.2430	-139.4	49	2089	13.7	467	17.9	674.9	9.7	2.2	1.5	0.23	1.46	6.35
5214	KBU	0000	30.8039	101.2423	-139.2	39	1911	13.7	459	17.8	676.9	6.9	2.7	1.1	0.40	2.40	6.00
5215	KBU	0000	30.8039	101.2416	-141.7	57	1951	13.7	451	17.9	674.9	8.1	1.7	1.6	0.21	1.08	5.13
5216	KBU	0000	30.8040	101.2409	-140.2	46	2072	13.7	449	17.9	676.4	12.2	1.2	1.3	0.10	0.90	9.25
5217	KBU	0000	30.8040	101.2402	-141.2	49	1854	13.7	449	18.0	675.4	7.6	1.6	1.4	0.22	1.18	5.49
5218	KBU	0000	30.8040	101.2395	-141.6	46	1708	13.7	453	18.1	676.4	9.0	1.6	1.2	0.17	1.27	7.31
5219	KBU	0000	30.8040	101.2388	-142.4	43	1902	13.7	458	18.1	674.4	10.8	0.9	1.1	0.08	0.80	9.69
5220	KBU	0000	30.8041	101.2381	-143.1	52	1824	13.7	466	18.1	675.4	7.7	1.8	1.2	0.23	1.50	6.50
5221	KS	0000	30.8041	101.2373	-143.9	57	1690	13.7	470	18.1	674.9	6.2	1.6	1.3	0.26	1.25	4.71
5222	KS	0000	30.8041	101.2366	-144.9	44	1728	11.9	473	18.1	676.4	8.5	0.7	1.2	0.08	0.56	7.21
5223	KS	0000	30.8042	101.2359	-145.4	50	1637	11.9	472	18.0	673.9	5.5	1.6	1.1	0.30	1.44	4.82
5224	KS	0000	30.8042	101.2352	-145.8	50	1578	11.9	470	18.1	676.4	7.7	1.9	0.7	0.25	2.90	11.60
5225	KS	0000	30.8042	101.2345	-145.8	47	1528	11.9	465	18.1	675.9	5.5	1.3	1.2	0.24	1.13	4.61
5226	KS	0000	30.8042	101.2338	-145.1	48	1399	11.9	458	18.1	673.9	7.0	0.7	1.0	0.10	0.68	7.14
5227	KS	0000	30.8043	101.2331	-147.2	36	1310	11.9	452	18.1	675.4	7.1	0.6	0.9	0.08	0.67	8.04
5228	KS	0000	30.8043	101.2324	-148.5	56	1293	11.9	447	18.1	675.4	6.7	1.3	0.8	0.20	1.74	8.78
5229	KS	0000	30.8043	101.2317	-143.5	46	1074	11.9	447	18.1	674.9	3.8	0.7	0.6	0.18	1.11	6.28
5230	KS	0010	30.8043	101.2310	-143.8	58	1238	11.9	456	18.1	676.4	4.5	0.1	1.0	0.02	0.07	4.52
5231	KS	0000	30.8044	101.2303	-148.3	56	1077	11.0	468	18.1	676.4	2.4	0.7	0.7	0.28	0.99	3.53
5232	KS	0000	30.8044	101.2296	-148.3	57	1392	11.0	477	18.1	676.4	3.5	1.6	0.8	0.47	2.16	4.63
5233	KS	0000	30.8044	101.2289	-149.2	55	1290	11.0	484	18.1	674.9	4.6	1.3	0.9	0.29	1.45	5.03

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SONORA MAPLINE 390

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5234	KS	0000	30.8044	101.2282	-149.7	66	1497	11.0	487	18.1	676.9	5.0	1.6	0.8	0.32	1.97	6.10
5235	KS	0000	30.8045	101.2275	-149.2	41	1744	11.0	497	18.3	674.9	6.4	1.1	1.2	0.17	0.90	5.21
5236	KS	0000	30.8045	101.2267	-149.6	51	1970	11.0	514	18.2	676.4	9.7	1.5	1.3	0.15	1.10	7.17
5237	KS	0000	30.8045	101.2260	-149.8	55	1878	11.0	519	18.2	675.4	8.3	1.8	1.1	0.22	1.69	7.56
5238	QU	0010	30.8046	101.2253	-151.8	52	1851	11.0	506	18.1	672.8	8.4	0.7	1.4	0.08	0.49	6.14
5239	QU	0000	30.8046	101.2246	-150.9	49	1667	11.0	492	18.1	675.4	4.9	2.0	1.3	0.41	1.58	3.87
5240	QU	0000	30.8046	101.2239	-152.1	57	1425	11.2	480	18.1	675.4	4.2	1.1	1.2	0.26	0.95	3.61
5241	QU	0000	30.8046	101.2232	-152.6	39	1377	11.2	468	18.0	675.4	4.1	0.7	1.1	0.18	0.65	3.58
5242	QU	0000	30.8047	101.2225	-153.0	55	1379	11.2	462	18.2	677.9	4.5	1.4	1.0	0.31	1.47	4.67
5243	QU	0000	30.8047	101.2218	-153.5	52	1477	11.2	460	18.1	675.4	5.3	1.0	1.0	0.18	0.94	5.21
5244	QU	0010	30.8047	101.2211	-152.5	42	1612	11.2	464	18.2	676.9	8.0	-0.1	1.2	0.00	0.00	6.41
5245	QU	0000	30.8047	101.2204	-152.9	32	1507	11.2	466	18.1	676.9	5.9	3.3	0.7	0.55	4.69	8.47
5246	QU	0000	30.8048	101.2197	-152.4	53	1565	11.2	463	18.1	676.4	5.0	1.8	0.8	0.35	2.12	6.02
5247	QU	0000	30.8048	101.2190	-151.9	51	1325	11.2	458	18.2	676.4	4.8	2.0	0.8	0.42	2.54	6.06
5248	QU	0000	30.8048	101.2183	-152.2	43	1185	11.2	450	18.3	674.9	5.3	0.7	0.7	0.14	1.10	7.90
5249	KS	0000	30.8048	101.2176	-155.0	53	1182	10.6	438	18.1	676.4	4.1	1.8	0.5	0.46	3.70	8.12
5250	KS	0000	30.8049	101.2169	-155.2	41	1120	10.6	429	18.1	677.9	3.4	1.0	0.8	0.29	1.24	4.33
5251	KS	0000	30.8049	101.2161	-156.4	56	1190	10.6	421	18.2	678.4	4.8	1.0	0.5	0.22	2.07	9.52
5252	KBU	0000	30.8049	101.2154	-156.9	53	1225	10.6	414	18.1	676.9	3.8	1.0	0.6	0.27	1.69	6.17
5253	KBU	0000	30.8050	101.2147	-153.1	48	1159	10.6	411	18.1	677.9	4.9	0.9	0.6	0.18	1.43	7.87
5254	KBU	0000	30.8050	101.2140	-153.4	41	1191	10.6	411	18.1	676.4	4.6	1.4	0.9	0.30	1.57	5.14
5255	KBU	0010	30.8050	101.2133	-157.7	43	1205	10.6	427	18.1	677.9	7.1	0.5	0.7	0.07	0.77	10.60
5256	QAL	0000	30.8050	101.2126	-159.2	56	1569	10.6	458	18.1	676.9	5.9	1.4	1.0	0.24	1.38	5.76
5257	QAL	0000	30.8051	101.2119	-159.6	43	1658	10.6	466	18.2	677.9	7.3	1.3	0.9	0.17	1.40	8.10
5258	QAL	0000	30.8051	101.2112	-159.6	38	1755	10.9	461	18.1	675.4	6.9	1.1	1.5	0.16	0.76	4.67
5259	QAL	0000	30.8051	101.2105	-159.3	50	1715	10.9	465	18.1	675.9	6.2	1.0	1.1	0.16	0.84	5.39
5260	QAL	0000	30.8051	101.2098	-159.7	53	1565	10.9	470	18.3	676.9	7.7	1.1	1.1	0.14	1.04	7.18
5261	QAL	0000	30.8052	101.2091	-161.5	36	1550	10.9	470	18.1	676.9	5.3	2.8	1.0	0.53	2.78	5.26
5262	QAL	0010	30.8052	101.2084	-162.2	52	1247	10.9	465	18.1	674.9	6.0	0.4	0.7	0.07	0.62	8.42
5263	QAL	0000	30.8052	101.2077	-163.0	44	1267	10.9	459	18.1	676.4	5.0	1.6	0.9	0.31	1.73	5.61
5264	QAL	0000	30.8052	101.2070	-164.3	45	1331	10.9	457	18.1	677.4	5.3	1.0	0.7	0.19	1.47	7.55
5265	QAL	0000	30.8053	101.2063	-164.3	45	1255	10.9	452	17.9	675.4	5.2	1.8	0.7	0.34	2.52	7.35
5266	QAL	0010	30.8053	101.2055	-164.2	48	1316	10.9	447	18.1	675.4	5.5	0.1	0.7	0.03	0.21	7.64
5267	QAL	0000	30.8053	101.2048	-165.2	67	1303	11.5	443	17.9	677.4	4.3	1.1	0.8	0.26	1.36	5.31
5268	QAL	0000	30.8054	101.2041	-166.2	48	1279	11.5	443	18.1	676.4	5.0	1.3	0.9	0.25	1.43	5.74
5269	QAL	0010	30.8054	101.2034	-166.1	51	1265	11.5	447	18.1	674.4	5.5	0.4	0.8	0.08	0.54	6.60
5270	QAL	0000	30.8054	101.2027	-167.1	38	1272	11.5	452	18.1	675.4	5.6	1.4	0.6	0.25	2.26	8.99
5271	QAL	0000	30.8054	101.2020	-167.1	60	1227	11.5	459	18.1	676.9	4.2	1.3	0.4	0.32	2.97	9.35
5272	QAL	0010	30.8055	101.2013	-168.1	45	1275	11.5	475	18.1	674.9	5.6	0.1	0.8	0.03	0.18	6.94
5273	QAL	0000	30.8055	101.2006	-168.4	40	1278	11.5	474	18.1	675.4	7.1	0.9	0.7	0.12	1.26	10.14
5274	QAL	0010	30.8055	101.1999	-170.6	42	1239	11.5	481	18.1	674.9	7.1	0.1	0.7	0.01	0.11	10.76
5275	QAL	0000	30.8055	101.1992	-171.8	56	1281	11.5	481	18.1	675.4	6.0	1.8	0.6	0.30	2.95	10.00
5276	QAL	0000	30.8056	101.1985	-175.3	58	1104	12.1	479	18.1	676.9	3.5	1.4	0.7	0.40	2.03	5.04
5277	QAL	0010	30.8056	101.1978	-175.3	50	1152	12.1	470	18.1	675.4	6.9	0.6	0.7	0.09	0.89	10.34
5278	QAL	0010	30.8056	101.1971	-172.8	52	1095	12.1	454	18.1	676.9	5.0	0.5	0.8	0.10	0.65	6.33
5279	QAL	0010	30.8056	101.1964	-174.1	76	1143	12.1	450	18.1	676.4	3.6	0.4	0.6	0.10	0.66	6.48
5280	QAL	0000	30.8057	101.1957	-174.6	52	1253	12.1	459	18.0	677.4	4.6	1.3	0.7	0.29	1.98	6.86
5281	QAL	0000	30.8057	101.1949	-176.0	45	1215	12.1	458	18.1	675.4	4.8	1.6	0.4	0.33	3.54	10.84
5282	QAL	0000	30.8057	101.1942	-177.5	63	1264	12.1	436	18.1	677.9	3.4	1.8	0.6	0.55	2.88	5.22
5283	QAL	0000	30.8058	101.1935	-177.5	40	1361	12.1	417	18.1	675.4	5.5	0.7	1.2	0.14	0.63	4.61
5284	QAL	0000	30.8058	101.1928	-178.9	44	1538	12.1	408	18.1	677.9	5.6	1.9	1.3	0.34	1.52	4.42
5285	QAL	0000	30.8058	101.1921	-182.9	51	1603	13.6	408	18.1	677.4	7.6	1.7	1.1	0.23	1.50	6.67
5286	QAL	0000	30.8058	101.1914	-180.1	48	1432	13.6	414	18.1	678.4	6.6	1.7	0.6	0.26	2.98	11.51
5287	QAL	0000	30.8059	101.1907	-181.4	49	1253	13.6	419	18.1	676.4	6.0	1.1	0.7	0.18	1.67	9.07
5288	QAL	0000	30.8059	101.1900	-182.4	53	1078	13.6	434	18.2	678.4	2.7	1.6	0.4	0.58	4.23	7.24
5289	QAL	0000	30.8059	101.1893	-182.4	47	1380	13.6	468	18.1	676.9	5.2	1.3	0.9	0.24	1.45	5.97
5290	QAL	0000	30.8059	101.1886	-184.6	58	1299	13.6	493	18.3	676.4	4.8	3.0	0.4	0.62	7.08	11.37

SONORA MAPLINE 380

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BTAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5291	QAL	0010	30.8060	101.1879	-185.8	56	1113	13.6	495	18.2	675.9	4.2	-0.4	0.7	0.00	0.00	5.71
5292	QU	0000	30.8060	101.1872	-187.6	43	1299	13.6	497	18.3	676.4	5.7	1.6	0.7	0.28	2.49	8.79
5293	QU	0000	30.8060	101.1865	-187.0	61	1192	13.6	490	18.1	677.9	4.3	0.8	0.7	0.19	1.11	5.90
5294	QU	0000	30.8060	101.1858	-189.0	44	1288	12.8	477	18.3	677.9	4.3	1.0	0.6	0.24	1.75	7.33
5295	QU	0000	30.8061	101.1851	-189.0	39	1249	12.8	468	18.1	676.4	3.4	0.9	0.8	0.26	1.06	4.01
5296	QU	0000	30.8061	101.1843	-190.3	44	1120	12.8	474	18.3	677.9	4.9	0.7	0.6	0.14	1.17	8.57
5297	QU	0000	30.8061	101.1836	-191.5	52	1065	12.8	466	18.1	677.4	2.4	2.1	0.8	0.87	2.51	2.88
5298	KS	0000	30.8062	101.1829	-193.3	57	1126	12.8	468	18.3	676.4	5.5	2.4	0.4	0.45	5.98	13.37
5299	KS	0000	30.8062	101.1822	-195.7	60	1191	12.8	465	18.3	676.4	3.4	1.1	0.7	0.33	1.67	5.06
5300	KS	0000	30.8062	101.1815	-196.4	43	1164	12.8	456	18.2	677.9	5.5	0.9	0.6	0.16	1.50	9.22
5301	KS	0000	30.8062	101.1808	-196.4	51	1311	12.8	429	18.3	676.4	4.6	0.6	1.1	0.13	0.55	4.27
5302	KS	0000	30.8063	101.1801	-197.1	53	1512	12.8	418	18.1	675.9	8.3	1.8	0.9	0.22	2.08	9.30
5303	KBU	0000	30.8063	101.1794	-198.8	48	1760	15.6	415	18.1	677.4	4.6	2.9	1.1	0.62	2.64	4.23
5304	KBU	0000	30.8063	101.1787	-199.8	42	1800	15.6	412	18.1	677.9	8.3	0.9	1.3	0.11	0.66	6.18
5305	KBU	0000	30.8063	101.1780	-200.9	47	1715	15.6	411	18.2	678.4	7.8	2.1	1.1	0.26	1.92	7.25
5306	KBU	0000	30.8064	101.1773	-203.1	46	1895	15.6	408	18.1	676.9	5.5	0.7	1.4	0.12	0.48	3.93
5307	KBU	0000	30.8064	101.1766	-203.1	50	1854	15.6	406	18.1	675.4	9.5	1.6	1.4	0.16	1.10	6.76
5308	KBU	0000	30.8064	101.1759	-204.8	46	1938	15.6	401	18.1	678.4	9.7	1.5	1.6	0.15	0.91	5.95
5309	KBU	0000	30.8065	101.1752	-206.0	45	1911	15.6	397	18.1	676.4	6.7	1.1	1.6	0.17	0.72	4.33
5310	KBU	0010	30.8065	101.1745	-204.8	43	1752	15.6	394	18.1	678.9	6.7	0.4	1.3	0.07	0.34	5.18
5311	KBU	0010	30.8065	101.1737	-208.6	60	1760	15.6	389	18.1	675.4	7.4	0.1	1.4	0.01	0.05	5.12
5312	KBU	0010	30.8065	101.1730	-209.8	62	1752	15.1	384	18.2	678.4	7.8	0.1	1.1	0.01	0.07	7.05
5313	KBU	0000	30.8065	101.1723	-209.8	47	1787	15.1	383	18.1	677.4	8.5	1.0	1.1	0.12	0.95	7.82
5314	KBU	0010	30.8065	101.1716	-212.5	49	1711	15.1	386	18.1	677.4	8.3	0.1	1.3	0.01	0.06	6.27
5315	KBU	0000	30.8065	101.1709	-213.5	49	1979	15.1	383	18.3	679.4	9.0	1.8	1.4	0.21	1.34	6.50
5316	KBU	0000	30.8065	101.1702	-215.0	36	1875	15.1	381	18.1	676.4	10.3	1.0	1.3	0.09	0.76	8.18
5317	KBU	0000	30.8065	101.1695	-216.9	58	1830	15.1	377	18.2	678.4	6.2	1.6	1.7	0.26	0.94	3.57
5318	KBU	0000	30.8065	101.1688	-216.9	43	1863	15.1	379	18.1	676.4	6.9	1.9	1.4	0.28	1.36	4.83
5319	KBU	0000	30.8065	101.1681	-218.2	49	1772	15.1	380	18.2	677.4	8.4	1.6	1.3	0.19	1.29	6.64
5320	KBU	0000	30.8064	101.1674	-219.5	52	1879	15.1	379	18.1	676.9	7.6	1.0	1.2	0.14	0.90	6.55
5321	KBU	0000	30.8064	101.1667	-221.5	48	1757	15.3	378	18.2	678.4	5.6	2.2	1.2	0.40	1.93	4.85
5322	KBU	0000	30.8064	101.1660	-223.0	48	1840	15.3	380	18.1	678.4	7.8	2.1	1.0	0.26	2.09	7.92
5323	KBU	0000	30.8064	101.1653	-225.8	41	1840	15.3	388	18.2	676.9	7.3	1.6	1.2	0.22	1.34	5.99
5324	KBU	0000	30.8064	101.1646	-225.8	48	1956	15.3	396	18.1	677.9	7.8	1.3	1.6	0.16	0.79	4.92
5325	KBU	0000	30.8064	101.1639	-227.5	53	1903	15.3	401	18.3	676.4	8.0	1.5	1.3	0.19	1.16	6.25
5326	KBU	0000	30.8064	101.1632	-231.8	42	1767	15.3	402	18.3	679.4	7.1	1.1	1.2	0.16	0.92	5.93
5327	KBU	0000	30.8064	101.1625	-231.1	51	1986	15.3	397	18.2	676.4	7.8	1.8	1.5	0.24	1.23	5.22
5328	KBU	0000	30.8063	101.1618	-232.1	50	1710	15.3	399	18.3	676.4	7.0	0.7	1.2	0.11	0.64	6.07
5329	KBU	0000	30.8063	101.1611	-236.4	48	1976	15.3	403	18.3	677.4	8.5	1.2	1.1	0.14	1.08	7.82
5330	KBU	0000	30.8063	101.1604	-236.4	46	1946	14.9	405	18.3	677.4	7.8	1.1	1.5	0.14	0.74	5.22
5331	KBU	0000	30.8063	101.1597	-233.1	49	1985	14.9	407	18.2	676.4	8.0	1.8	1.2	0.23	1.50	6.46
5332	KBU	0000	30.8063	101.1590	-235.7	65	2011	14.9	412	18.1	678.4	4.5	1.2	1.5	0.26	0.77	2.91
5333	KBU	0000	30.8063	101.1583	-236.2	62	2119	14.9	415	18.3	677.9	7.7	2.1	1.6	0.27	1.27	4.71
5334	KBU	0000	30.8063	101.1576	-238.2	54	2015	14.9	419	18.2	676.9	8.5	1.3	1.2	0.15	1.03	6.97
5335	KBU	0000	30.8063	101.1568	-238.9	40	1995	14.9	417	18.3	675.4	8.8	1.8	1.2	0.21	1.50	7.14
5336	KBU	0000	30.8063	101.1561	-238.9	48	1990	14.9	415	18.1	677.9	8.7	1.6	1.4	0.19	1.18	6.30
5337	KBU	0000	30.8062	101.1554	-236.4	58	2136	14.9	413	18.3	676.9	10.2	1.8	1.4	0.18	1.32	7.31
5338	KBU	0000	30.8062	101.1547	-242.7	49	1826	14.9	412	18.1	677.9	8.5	1.8	1.4	0.21	1.28	6.15
5339	KBU	0000	30.8062	101.1540	-242.9	47	1837	17.3	413	18.2	677.4	9.5	1.0	0.8	0.10	1.21	11.96
5340	KBU	0000	30.8062	101.1533	-244.9	55	1666	17.3	411	18.1	675.4	7.6	1.0	0.9	0.13	1.07	8.42
5341	KBU	0000	30.8062	101.1526	-246.2	50	1821	17.3	408	18.2	678.9	8.7	1.7	1.3	0.20	1.27	6.49
5342	KBU	0000	30.8062	101.1519	-246.2	46	1955	17.3	402	18.3	676.9	9.0	1.7	1.3	0.19	1.33	7.02
5343	KBU	0000	30.8062	101.1512	-247.2	35	2087	17.3	402	18.1	678.4	9.8	1.1	1.6	0.11	0.69	6.08
5344	KBU	0010	30.8062	101.1505	-246.3	43	1978	17.3	400	18.2	677.9	9.8	0.4	1.2	0.04	0.30	7.87
5345	KBU	0010	30.8062	101.1498	-243.8	40	1719	17.3	400	18.3	677.4	8.5	0.7	1.5	0.08	0.45	5.81
5346	KBU	0010	30.8061	101.1491	-239.3	59	1862	17.3	400	18.2	678.4	9.1	0.4	1.2	0.04	0.30	7.37
5347	KBU	0000	30.8061	101.1484	-245.6	53	1971	17.3	399	18.3	676.9	8.8	1.4	1.4	0.16	1.01	6.31

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SONORA MAPLINE 380

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5348	KBU	0000	30.8061	101.1477	-245.6	51	1852	16.7	398	18.1	676.4	7.6	2.0	1.1	0.26	1.81	6.86
5349	KBU	0000	30.8061	101.1470	-250.3	40	1910	16.7	397	18.1	679.4	9.2	1.6	1.4	0.17	1.14	6.76
5350	KBU	0000	30.8061	101.1463	-252.9	42	2020	16.7	395	18.2	677.4	9.0	1.6	1.6	0.18	1.02	5.59
5351	KBU	0000	30.8061	101.1456	-252.6	44	1953	16.7	393	18.2	677.4	6.9	1.0	1.4	0.14	0.66	4.73
5352	KBU	0010	30.8061	101.1449	-253.1	51	2049	16.7	395	18.2	676.9	10.5	0.6	1.7	0.06	0.35	6.23
5353	KBU	0000	30.8061	101.1442	-254.8	43	1869	16.7	396	18.3	677.4	9.1	2.1	1.1	0.23	1.86	8.18
5354	KBU	0000	30.8060	101.1435	-253.3	49	1892	16.7	394	18.3	678.4	8.7	2.1	1.1	0.24	1.92	8.02
5355	KBU	0000	30.8060	101.1428	-255.3	36	1975	16.7	391	18.2	678.4	8.8	2.4	1.4	0.27	1.73	6.45
5356	KBU	0000	30.8060	101.1421	-256.1	55	2172	16.7	390	18.1	678.9	9.0	1.0	1.6	0.12	0.63	5.45
5357	KBU	0000	30.8060	101.1414	-256.9	42	1853	18.8	388	18.1	679.4	7.4	2.6	1.4	0.35	1.79	5.12
5358	KBU	0010	30.8060	101.1407	-256.1	58	2020	18.8	387	18.1	676.9	9.5	0.4	1.8	0.04	0.20	5.27
5359	KBU	0000	30.8060	101.1400	-257.2	57	1966	18.8	384	18.1	677.4	8.7	1.8	1.2	0.21	1.49	6.97
5360	KBU	0000	30.8060	101.1392	-257.2	56	1811	18.8	381	18.1	678.4	7.0	0.9	1.7	0.13	0.54	4.23
5361	KBU	0000	30.8060	101.1385	-257.2	40	1887	18.8	377	18.1	677.4	8.8	0.7	1.3	0.08	0.58	6.86
5362	KBU	0010	30.8060	101.1378	-257.5	56	1859	18.8	375	18.1	678.4	9.9	0.7	1.2	0.07	0.54	8.11
5363	KBU	0000	30.8059	101.1371	-257.7	50	1799	18.8	372	18.1	676.4	6.4	1.5	1.1	0.23	1.36	5.90
5364	KBU	0000	30.8059	101.1364	-257.5	52	1756	18.8	372	18.1	677.4	7.4	1.6	1.4	0.21	1.13	5.38
5365	KBU	0000	30.8059	101.1357	-258.3	46	1826	18.8	377	18.1	677.9	8.4	0.8	1.3	0.10	0.61	6.28
5366	KBU	0010	30.8059	101.1350	-258.3	69	1740	18.6	379	18.1	677.9	7.0	0.4	1.4	0.05	0.26	4.93
5367	KBU	0000	30.8059	101.1343	-259.0	53	1757	18.6	383	17.9	676.9	7.7	1.2	1.1	0.15	1.09	7.12
5368	KBU	0010	30.8059	101.1336	-260.1	46	1739	18.6	388	18.0	676.9	8.4	0.1	1.3	0.01	0.06	6.64
5369	KBU	0010	30.8059	101.1329	-258.1	56	2004	18.6	397	18.1	677.9	10.5	0.4	1.4	0.04	0.32	7.68
5370	KBU	0000	30.8059	101.1322	-258.3	50	1758	18.6	402	18.1	677.9	6.7	1.8	1.2	0.28	1.56	5.67
5371	KBU	0000	30.8059	101.1315	-258.5	43	1830	18.6	405	18.1	676.9	9.4	1.4	1.2	0.15	1.19	7.92
5372	KBU	0010	30.8058	101.1308	-258.0	57	1857	18.6	408	18.1	677.9	9.7	0.6	1.3	0.06	0.47	7.63
5373	KBU	0000	30.8058	101.1301	-256.8	37	1684	18.6	409	18.1	677.9	7.6	1.3	1.2	0.18	1.12	6.33
5374	KBU	0010	30.8058	101.1294	-257.6	47	1588	18.6	413	18.1	676.4	8.1	0.0	1.2	0.00	0.00	6.80
5375	KBU	0000	30.8058	101.1287	-255.3	39	1802	19.2	415	18.1	678.4	7.7	1.7	1.2	0.22	1.46	6.62
5376	KBU	0000	30.8058	101.1280	-253.3	58	1738	19.2	415	17.9	678.4	6.4	2.1	1.3	0.32	1.55	4.82
5377	KBU	0000	30.8058	101.1273	-253.6	57	1543	19.2	415	18.1	676.4	6.3	1.7	0.8	0.27	2.01	7.44
5378	KBU	0000	30.8058	101.1266	-254.6	50	1695	19.2	415	18.1	677.4	7.3	0.7	1.3	0.10	0.59	5.80
5379	KBU	0010	30.8058	101.1259	-254.6	48	1680	19.2	414	17.9	678.4	8.1	0.7	1.1	0.09	0.68	7.43
5380	KBU	0000	30.8058	101.1252	-254.7	45	1854	19.2	414	17.9	678.4	9.1	2.1	1.3	0.23	1.65	7.25
5381	KBU	0000	30.8057	101.1245	-253.7	59	1683	19.2	416	18.1	675.4	6.3	1.6	1.3	0.25	1.22	4.94
5382	KBU	0000	30.8057	101.1238	-253.4	49	1803	19.2	416	17.9	676.4	5.0	1.3	1.2	0.25	1.03	4.11
5383	KBU	0000	30.8057	101.1231	-253.7	44	1846	19.2	413	18.0	677.4	9.7	0.9	1.4	0.09	0.63	6.86
5384	KBU	0000	30.8057	101.1224	-252.7	49	1716	19.6	409	17.9	677.4	7.8	2.1	1.2	0.26	1.68	6.35
5385	KBU	0000	30.8057	101.1216	-252.5	55	1756	19.6	406	17.9	675.4	8.7	1.4	1.6	0.11	0.60	5.45
5386	KBU	0010	30.8057	101.1209	-252.0	41	1657	19.6	411	17.9	679.4	8.3	0.4	1.5	0.04	0.25	5.58
5387	KBU	0000	30.8057	101.1202	-251.3	53	1743	19.6	414	17.9	676.9	7.6	2.2	1.1	0.29	2.00	6.79
5388	KBU	0000	30.8057	101.1195	-251.0	51	1558	19.6	413	17.9	674.9	7.7	1.0	1.1	0.13	0.99	7.32
5389	KBU	0000	30.8056	101.1188	-251.2	48	1616	19.6	415	17.9	678.9	9.8	0.9	1.1	0.09	0.79	8.73
5390	KBU	0000	30.8056	101.1181	-250.5	49	1609	19.6	413	17.8	676.9	6.3	1.8	1.0	0.28	1.81	6.43
5391	KBU	0000	30.8056	101.1174	-249.7	62	1626	19.6	415	17.9	678.4	6.4	1.6	1.1	0.24	1.41	5.84
5392	KBU	0000	30.8056	101.1167	-248.8	44	1858	19.6	415	17.8	678.4	11.0	1.7	1.0	0.15	1.70	11.06
5393	KBU	0000	30.8056	101.1160	-247.5	50	1994	17.5	413	17.9	678.9	8.0	1.5	1.5	0.19	1.01	5.47
5394	KBU	0000	30.8056	101.1153	-246.0	55	1882	17.5	411	17.9	675.4	8.0	1.9	1.2	0.24	1.56	6.46
5395	KBU	0000	30.8056	101.1146	-246.3	51	1980	17.5	413	17.9	676.9	9.2	2.0	1.4	0.22	1.45	6.71
5396	KBU	0000	30.8056	101.1139	-245.6	55	1859	17.5	416	18.1	677.9	9.2	1.8	1.1	0.19	1.63	8.46
5397	KBU	0000	30.8056	101.1132	-244.8	47	1808	17.5	419	17.9	677.9	12.0	1.0	1.0	0.09	1.04	12.04
5398	KBU	0000	30.8055	101.1125	-244.1	47	1545	17.5	417	17.9	676.9	5.7	1.9	1.1	0.34	1.78	5.30
5399	KBU	0000	30.8055	101.1118	-243.6	52	1912	17.5	418	18.1	676.9	8.1	1.6	1.4	0.20	1.20	5.98
5400	KBU	0000	30.8055	101.1111	-241.4	43	1674	17.5	420	17.8	676.9	8.4	1.0	1.2	0.11	0.81	7.03
5401	KBU	0000	30.8055	101.1104	-241.7	55	1789	17.5	423	17.9	676.9	8.5	1.1	1.2	0.13	0.91	7.03
5402	KBU	0000	30.8055	101.1097	-239.9	57	1918	16.4	422	17.9	677.9	9.1	1.5	1.6	0.16	0.92	5.64
5403	KBU	0000	30.8055	101.1090	-239.4	49	1811	16.4	419	17.7	678.4	6.3	1.8	1.0	0.29	1.83	6.23
5404	KBU	0010	30.8055	101.1083	-239.5	50	1719	16.4	414	17.8	676.4	7.8	0.7	1.2	0.08	0.55	6.51

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5405	KBU	0000	30.8055	101.1076	-237.7	49	1661	16.4	414	17.8	678.9	6.3	1.3	1.0	0.21	1.35	6.36
5406	qU	0000	30.8055	101.1069	-235.7	51	1646	16.4	410	17.8	675.4	5.2	2.2	1.1	0.43	2.03	4.74
5407	qU	0010	30.8054	101.1062	-236.0	56	1491	16.4	407	17.9	678.4	7.0	0.6	1.1	0.08	0.54	6.35
5408	qU	0000	30.8054	101.1055	-234.5	45	1389	16.4	408	17.8	679.4	5.2	1.4	0.7	0.27	2.03	7.46
5409	qU	0000	30.8054	101.1048	-234.3	41	1430	16.4	409	17.9	678.4	6.4	1.4	0.7	0.22	1.91	8.76
5410	qU	0000	30.8054	101.1040	-243.0	57	1763	16.4	415	17.9	678.4	9.0	1.1	1.1	0.12	0.99	7.98
5411	qU	0000	30.8054	101.1033	-231.2	45	1648	16.7	416	17.9	675.4	6.3	0.8	1.0	0.13	0.78	6.05
5412	KBU	0000	30.8054	101.1026	-230.5	53	1620	16.7	418	17.9	676.4	8.0	1.0	0.9	0.13	1.10	8.50
5413	KBU	0000	30.8054	101.1019	-230.8	57	1564	16.7	413	17.9	676.9	6.6	1.1	0.7	0.17	1.55	9.21
5414	KBU	0010	30.8054	101.1012	-230.0	41	1576	16.7	411	17.9	677.9	6.4	0.5	1.2	0.08	0.43	5.35
5415	KBU	0000	30.8054	101.1005	-228.0	39	1594	16.7	414	18.1	676.9	6.7	0.6	1.1	0.09	0.52	5.93
5416	KBU	0000	30.8053	101.0998	-227.6	43	1480	16.7	415	18.0	676.9	6.6	1.9	1.0	0.29	1.89	6.45
5417	KBU	0000	30.8053	101.0991	-225.6	54	1673	16.7	414	18.1	676.4	7.4	2.4	1.4	0.32	1.74	5.47
5418	KBU	0010	30.8053	101.0984	-222.6	60	1647	16.7	408	18.1	676.9	5.3	0.0	1.2	0.00	0.00	4.45
5419	KBU	0000	30.8053	101.0977	-222.9	44	1718	16.7	407	18.1	678.4	7.7	0.8	1.1	0.11	0.75	7.05
5420	KBU	0000	30.8053	101.0970	-222.6	55	1709	15.6	408	17.9	677.9	8.1	1.6	1.0	0.20	1.70	8.46
5421	KBU	0010	30.8053	101.0963	-221.4	44	1819	15.6	411	17.9	676.4	5.9	0.5	1.4	0.09	0.38	4.27
5422	KBU	0000	30.8053	101.0956	-219.7	33	1697	15.6	413	18.0	677.9	6.2	1.2	1.6	0.19	0.73	3.82
5423	KBU	0010	30.8053	101.0949	-219.2	46	1751	15.6	420	18.1	675.4	10.1	0.1	1.4	0.01	0.11	7.31
5424	KBU	0000	30.8052	101.0942	-219.2	45	1755	15.6	426	18.2	675.4	8.3	1.0	1.1	0.13	0.98	7.78
5425	KBU	0010	30.8052	101.0935	-221.4	47	1685	15.6	434	18.1	676.9	7.3	0.4	1.3	0.05	0.29	5.75
5426	KBU	0010	30.8052	101.0928	-219.9	45	1761	15.6	443	18.3	677.9	9.5	0.2	1.5	0.02	0.15	6.52
5427	KBU	0000	30.8052	101.0921	-216.6	53	1801	15.6	450	18.2	676.9	5.9	1.6	1.2	0.26	1.34	5.05
5428	KBU	0010	30.8052	101.0914	-215.7	49	1885	15.6	457	18.1	676.4	9.8	0.4	1.3	0.04	0.29	7.80
5429	KBU	0000	30.8052	101.0907	-216.4	48	1599	13.5	463	18.3	676.9	7.6	1.1	0.9	0.15	1.21	8.23
5430	KBU	0000	30.8052	101.0900	-216.4	45	1799	13.5	468	18.1	674.9	7.4	1.6	1.3	0.21	1.21	5.77
5431	KBU	0000	30.8052	101.0893	-216.2	59	1790	13.5	474	18.1	676.9	7.3	3.0	1.0	0.41	2.99	7.35
5432	KBU	0000	30.8052	101.0886	-213.2	47	1733	13.5	480	18.1	675.9	6.9	1.3	1.1	0.18	1.13	6.17
5433	KBU	0000	30.8051	101.0879	-212.7	49	1729	13.5	481	18.1	676.4	7.7	2.3	0.9	0.30	2.55	8.57
5434	KBU	0000	30.8051	101.0872	-205.8	47	1667	13.5	479	18.2	673.4	7.1	0.7	1.3	0.09	0.51	5.46
5435	KBU	0000	30.8051	101.0864	-211.0	54	1694	13.5	479	18.1	674.9	8.5	1.0	0.8	0.11	1.14	10.08
5436	KBU	0000	30.8051	101.0857	-211.0	45	1738	13.5	479	18.1	675.9	7.4	1.0	1.3	0.14	0.79	5.63
5437	KBU	0000	30.8051	101.0850	-209.8	49	1842	13.5	478	17.9	675.4	7.3	1.8	1.4	0.24	1.28	5.24
5438	KBU	0000	30.8051	101.0843	-209.1	35	1781	13.8	479	18.1	676.4	9.0	1.2	1.0	0.13	1.17	8.87
5439	KBU	0000	30.8051	101.0836	-208.1	47	1743	13.8	487	18.1	676.4	8.0	1.6	1.5	0.20	1.09	5.35
5440	KBU	0000	30.8051	101.0829	-208.1	52	1709	13.8	496	18.2	674.4	9.0	1.6	1.3	0.18	1.29	7.08
5441	KBU	0000	30.8051	101.0822	-213.1	47	1918	13.8	506	18.3	674.4	10.6	0.8	1.5	0.08	0.53	6.90
5442	KBU	0000	30.8050	101.0815	-213.1	49	1767	13.8	502	18.2	673.9	8.1	0.8	1.6	0.10	0.51	5.07
5443	KBU	0000	30.8050	101.0808	-207.1	39	1818	13.8	497	18.1	676.4	7.8	1.3	1.1	0.16	1.12	6.98
5444	KBU	0000	30.8050	101.0801	-205.8	49	1912	13.8	493	18.1	677.9	7.7	1.0	1.3	0.13	0.81	5.99
5445	KBU	0000	30.8050	101.0794	-205.1	59	1940	13.8	495	18.1	673.9	8.3	1.6	1.2	0.19	1.27	6.74
5446	KBU	0000	30.8050	101.0787	-205.1	51	1751	13.8	498	18.1	675.4	8.4	1.3	1.3	0.16	1.03	6.48
5447	KBU	0000	30.8050	101.0780	-204.9	42	1868	14.0	495	18.1	673.9	8.0	1.6	1.2	0.19	1.31	6.74
5448	KBU	0000	30.8050	101.0773	-204.9	42	1716	14.0	493	18.0	673.4	7.4	1.3	1.1	0.18	1.24	6.92
5449	KBU	0010	30.8050	101.0766	-204.9	49	1702	14.0	498	18.2	677.9	7.1	0.1	1.3	0.01	0.06	5.38
5450	KBU	0000	30.8049	101.0759	-205.2	64	1748	14.0	510	18.1	674.9	5.5	1.9	1.2	0.35	1.65	4.69
5451	KBU	0010	30.8049	101.0752	-203.9	56	1608	14.0	523	18.1	674.9	5.9	0.4	1.1	0.08	0.42	5.59
5452	KBU	0000	30.8049	101.0745	-204.2	43	1677	14.0	531	18.0	674.9	6.9	1.6	1.4	0.24	1.15	4.83
5453	KBU	0000	30.8049	101.0738	-204.0	70	1754	14.0	527	18.1	675.4	5.2	3.2	1.3	0.61	2.44	3.96
5454	KBU	0000	30.8049	101.0731	-204.0	50	1701	14.0	523	18.1	674.9	7.0	1.8	1.4	0.25	1.29	5.08
5455	KBU	0000	30.8049	101.0724	-204.3	52	1947	14.0	514	18.1	674.9	7.1	1.8	1.7	0.25	1.07	4.32
5456	KBU	0000	30.8049	101.0717	-203.8	37	1852	13.7	502	17.9	675.4	7.8	1.5	1.3	0.19	1.10	5.82
5457	KBU	0000	30.8049	101.0710	-204.0	46	2027	13.7	493	17.9	675.4	8.0	2.3	1.4	0.29	1.67	5.79
5458	KBU	0000	30.8049	101.0703	-203.1	56	1917	13.7	486	18.1	676.4	8.8	3.0	1.1	0.34	2.83	8.23
5459	KBU	0000	30.8048	101.0696	-202.6	56	1842	13.7	486	17.9	676.4	10.2	0.9	1.4	0.09	0.62	7.10
5460	KBU	0000	30.8048	101.0688	-202.6	42	2001	13.7	483	18.0	676.9	10.5	0.8	1.4	0.08	0.59	7.56
5461	KBU	0010	30.8048	101.0681	-203.5	48	1924	13.7	473	18.1	677.9	11.2	0.4	1.6	0.04	0.28	6.99

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5462	KBU	0000	30.8048	101.0674	-203.8	55	2013	13.7	464	18.1	675.4	9.0	1.4	1.0	0.16	1.35	8.61
5463	KBU	0000	30.8048	101.0667	-203.5	60	1953	13.7	457	18.1	676.4	8.3	2.1	1.3	0.26	1.63	6.27
5464	KBU	0000	30.8048	101.0660	-203.8	48	1988	13.7	454	17.9	675.9	10.2	1.3	1.6	0.13	0.86	6.59
5465	KBU	0000	30.8048	101.0653	-204.8	40	2060	14.1	453	17.9	674.4	10.3	1.8	1.5	0.18	1.21	6.77
5466	KBU	0000	30.8048	101.0646	-204.8	56	1784	14.1	456	17.9	676.4	9.7	1.3	1.1	0.14	1.24	9.01
5467	KBU	0000	30.8048	101.0639	-204.6	52	2117	14.1	458	17.9	678.4	10.3	2.4	1.4	0.23	1.74	7.63
5468	KBU	0000	30.8047	101.0632	-205.6	48	2133	14.1	460	18.0	675.4	12.2	1.9	1.3	0.16	1.51	9.54
5469	KBU	0000	30.8047	101.0625	-206.1	46	1984	14.1	461	17.9	675.4	8.7	1.4	1.7	0.16	0.81	5.00
5470	KBU	0000	30.8047	101.0618	-207.7	48	1896	14.1	461	18.1	676.9	7.4	1.3	1.1	0.17	1.12	6.61
5471	KBU	0000	30.8047	101.0611	-208.4	62	2138	14.1	459	18.1	677.9	10.9	1.2	1.2	0.11	1.02	9.38
5472	KBU	0000	30.8047	101.0604	-208.4	50	2009	14.1	461	18.1	674.9	9.5	1.3	1.4	0.14	0.94	6.71
5473	KBU	0010	30.8047	101.0597	-208.7	51	1789	14.1	469	18.1	677.4	11.0	0.7	1.4	0.06	0.48	7.97
5474	KBU	0000	30.8047	101.0590	-210.0	47	1852	15.1	473	18.1	676.4	6.9	2.0	1.5	0.29	1.35	4.63
5475	KBU	0010	30.8047	101.0583	-209.7	55	1995	15.1	479	18.1	676.4	10.1	0.5	1.4	0.05	0.36	7.00
5476	KBU	0000	30.8047	101.0576	-213.0	36	2000	15.1	480	18.0	676.4	12.3	0.9	1.3	0.07	0.67	9.28
5477	KBU	0000	30.8046	101.0569	-213.0	55	1995	15.1	479	18.1	673.9	9.7	0.8	1.9	0.08	0.44	5.20
5478	KBU	0000	30.8046	101.0562	-212.8	62	1987	15.1	485	18.1	674.4	7.6	1.6	1.2	0.21	1.35	6.55
5479	KBU	0000	30.8046	101.0555	-213.7	55	1830	15.1	491	18.1	676.4	8.8	1.6	1.5	0.18	1.04	5.92
5480	KBU	0000	30.8046	101.0548	-215.0	53	1823	15.1	492	18.1	674.4	8.0	2.0	1.0	0.25	2.08	8.32
5481	KBU	0000	30.8046	101.0541	-218.5	43	1768	15.1	493	18.1	673.4	6.3	2.5	1.2	0.40	2.18	5.46
5482	KBU	0000	30.8046	101.0534	-218.0	55	1874	15.1	494	17.9	674.9	9.7	1.1	1.3	0.11	0.87	7.57
5483	KBU	0000	30.8046	101.0527	-218.0	35	1816	15.0	495	17.9	674.4	8.1	2.1	1.1	0.26	1.89	7.17
5484	KBU	0000	30.8046	101.0520	-218.8	52	1867	15.0	502	17.9	676.4	7.7	1.3	1.5	0.16	0.84	5.13
5485	KBU	0000	30.8045	101.0512	-221.3	46	1808	15.0	514	18.1	675.4	8.8	2.6	0.9	0.29	2.88	9.82
5486	KBU	0000	30.8045	101.0505	-220.6	48	1813	15.0	519	18.1	675.4	7.3	1.1	1.5	0.15	0.73	4.79
5487	KBU	0000	30.8045	101.0498	-222.6	47	1889	15.0	523	18.1	673.9	8.1	1.3	1.5	0.16	0.88	5.37
5488	KBU	0000	30.8045	101.0491	-223.9	57	1952	15.0	531	18.1	673.4	6.6	2.4	1.6	0.37	1.55	4.19
5489	KBU	0000	30.8045	101.0484	-223.9	47	1965	15.0	535	18.1	673.9	9.2	1.3	1.6	0.14	0.81	5.95
5490	KBU	0000	30.8045	101.0477	-227.4	40	1926	15.0	539	17.9	675.4	10.5	1.1	1.2	0.11	0.95	8.94
5491	KBU	0000	30.8045	101.0470	-227.4	42	1967	15.0	531	18.0	677.9	8.4	1.5	1.3	0.18	1.16	6.58
5492	KBU	0000	30.8045	101.0463	-227.9	61	1983	14.8	523	18.1	676.9	10.3	1.6	1.2	0.15	1.29	8.60
5493	KBU	0000	30.8045	101.0456	-228.7	41	1912	14.8	519	17.9	674.4	8.7	2.3	1.3	0.26	1.73	6.54
5494	KBU	0000	30.8044	101.0449	-233.2	52	1887	14.8	527	18.1	674.9	8.8	1.8	1.0	0.21	1.83	8.73
5495	KBU	0000	30.8044	101.0442	-233.2	48	1852	14.8	527	18.1	675.4	7.4	2.7	1.1	0.36	2.53	7.06
5496	KBU	0010	30.8044	101.0435	-231.5	47	1768	14.8	519	18.1	675.4	8.7	0.1	1.1	0.01	0.07	7.87
5497	KBU	0000	30.8044	101.0428	-233.2	61	1857	14.8	519	18.1	676.4	5.0	2.5	1.0	0.50	2.49	4.99
5498	KBU	0000	30.8044	101.0421	-241.4	42	1814	14.8	523	18.1	675.4	7.7	1.0	1.6	0.13	0.64	4.74
5499	KBU	0000	30.8044	101.0414	-234.9	41	1771	14.8	527	18.1	674.4	8.4	2.0	1.1	0.24	1.76	7.41
5500	KBU	0000	30.8044	101.0407	-237.0	60	1832	14.8	531	18.1	675.4	5.6	2.4	1.4	0.44	1.72	3.95
5501	KBU	0000	30.8044	101.0400	-237.0	40	1818	16.7	523	18.1	676.4	9.4	1.0	1.3	0.10	0.73	7.12
5502	KBU	0000	30.8044	101.0393	-238.2	49	1805	16.7	514	17.9	674.9	6.6	1.7	1.1	0.26	1.54	5.97
5503	KBU	0000	30.8043	101.0386	-238.3	58	1910	16.7	506	18.0	676.4	9.0	0.9	1.3	0.10	0.70	7.02
5504	KBU	0000	30.8043	101.0379	-240.0	58	1813	16.7	499	17.9	674.4	7.4	2.7	0.7	0.36	3.84	10.69
5505	KBU	0000	30.8043	101.0372	-241.8	64	1780	16.7	497	17.9	673.9	6.3	1.0	1.3	0.15	0.74	4.86
5506	KBU	0000	30.8043	101.0365	-241.6	52	1648	16.7	491	17.9	676.4	8.1	1.9	1.2	0.24	1.56	6.57
5507	KBU	0000	30.8043	101.0358	-241.6	61	1726	16.7	490	18.1	677.4	6.9	1.0	1.1	0.15	0.91	6.00
5508	KBU	0000	30.8043	101.0351	-242.3	44	1842	16.7	489	18.1	676.4	8.5	1.3	1.2	0.15	1.01	6.86
5509	KBU	0000	30.8043	101.0344	-245.6	53	1924	16.7	489	18.1	675.9	8.1	2.8	1.1	0.35	2.53	7.30
5510	KBU	0000	30.8043	101.0336	-245.1	50	1587	15.9	488	18.0	675.4	7.0	0.8	1.1	0.12	0.76	6.53
5511	KBU	0000	30.8043	101.0329	-244.4	49	1729	15.9	479	17.9	676.9	7.6	1.0	1.4	0.14	0.76	5.57
5512	KBU	0000	30.8042	101.0322	-245.6	47	1695	15.9	475	18.1	675.4	6.6	1.8	1.0	0.27	1.81	6.71
5513	KBU	0000	30.8042	101.0315	-245.6	50	1798	15.9	470	18.1	676.9	9.1	1.1	1.2	0.12	0.93	7.62
5514	KBU	0000	30.8042	101.0308	-244.8	50	1600	15.9	468	17.9	674.9	8.7	1.4	1.0	0.16	1.47	9.05
5515	KBU	0000	30.8042	101.0301	-249.1	50	1824	15.9	465	18.1	676.4	7.1	1.6	1.4	0.23	1.17	5.14
5516	KBU	0000	30.8042	101.0294	-246.9	43	1745	15.9	459	18.1	676.9	8.0	1.9	1.3	0.24	1.46	6.06
5517	KBU	0010	30.8042	101.0287	-247.1	40	1824	15.9	460	17.9	675.4	6.9	0.5	1.5	0.08	0.35	4.63
5518	KBU	0000	30.8042	101.0280	-248.2	53	1938	15.9	460	18.0	676.9	8.5	1.6	1.2	0.18	1.34	7.34

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5519	KBU	0000	30.8042	101.0273	-248.2	41	1867	14.7	458	17.9	676.9	9.4	0.9	1.2	0.09	0.74	7.79
5520	KBU	0000	30.8041	101.0266	-247.2	47	1663	14.7	454	17.9	676.9	6.4	1.4	1.0	0.22	1.39	6.37
5521	KBU	0000	30.8041	101.0259	-239.5	50	1713	14.7	449	17.9	677.9	6.6	1.1	1.4	0.17	0.81	4.81
5522	KBU	0000	30.8041	101.0252	-248.7	52	1555	14.7	448	18.1	674.4	6.9	1.3	1.0	0.18	1.28	7.00
5523	KBU	0000	30.8041	101.0245	-249.7	49	1642	14.7	447	17.9	675.4	7.0	1.0	1.1	0.15	0.92	6.23
5524	KBU	0000	30.8041	101.0238	-250.8	43	1488	14.7	445	18.0	676.9	6.9	1.3	0.9	0.19	1.55	8.00
5525	KBU	0000	30.8041	101.0231	-250.8	43	1399	14.7	444	18.1	676.4	5.3	1.5	1.3	0.28	1.13	4.07
5526	KBU	0000	30.8041	101.0224	-251.0	59	1348	14.7	451	18.1	676.4	5.2	2.1	0.6	0.41	3.39	8.18
5527	KBU	0000	30.8041	101.0217	-253.1	43	1405	14.7	469	18.1	675.4	6.0	0.7	0.9	0.11	0.75	6.78
5528	KBU	0010	30.8041	101.0210	-253.3	44	1160	16.3	479	18.1	676.9	4.6	0.0	0.8	0.00	0.00	5.45
5529	KBU	0010	30.8040	101.0203	-255.3	39	1039	16.3	486	18.1	674.9	4.6	-0.1	0.9	0.00	0.00	5.20
5530	KBU	0000	30.8040	101.0196	-255.5	60	1150	16.3	491	18.1	676.4	4.2	1.6	0.7	0.39	2.45	6.33
5531	KBU	0000	30.8040	101.0189	-253.0	47	1161	16.3	499	18.1	676.9	6.6	0.8	0.7	0.12	1.09	8.83
5532	KBU	0000	30.8040	101.0182	-254.0	58	1359	16.3	514	18.2	674.4	4.9	1.5	0.8	0.30	1.93	6.40
5533	KBU	0010	30.8040	101.0175	-253.8	47	1407	16.3	531	18.3	674.9	6.9	-0.2	1.1	0.00	0.00	6.34
5534	KBU	0000	30.8040	101.0168	-254.1	40	1577	16.3	535	18.3	673.9	7.3	1.0	1.5	0.14	0.71	4.99
5535	KBU	0000	30.8040	101.0160	-252.8	39	1489	16.3	539	18.1	675.4	6.2	0.9	1.3	0.14	0.67	4.64
5536	KBU	0000	30.8040	101.0153	-253.1	60	1603	16.3	548	18.2	674.9	5.5	0.7	1.3	0.14	0.58	4.31
5537	KBU	0000	30.8040	101.0146	-253.6	45	1641	16.6	556	18.1	674.4	7.3	1.0	1.3	0.14	0.83	5.80
5538	KBU	0010	30.8039	101.0139	-252.4	59	1631	16.6	552	18.1	675.4	7.7	0.7	1.3	0.09	0.50	5.76
5539	KBU	0000	30.8039	101.0132	-252.4	41	1490	16.6	552	18.2	674.9	5.5	1.0	1.0	0.18	0.96	5.46
5540	KBU	0000	30.8039	101.0125	-251.2	38	1484	16.6	548	18.2	673.9	6.9	2.5	1.0	0.37	2.62	7.15
5541	KBU	0000	30.8039	101.0118	-252.7	47	1482	16.6	544	18.1	673.9	5.5	1.0	1.2	0.18	0.81	4.61
5542	KBU	0010	30.8039	101.0111	-253.0	50	1490	16.6	535	18.1	675.4	7.8	0.1	1.0	0.02	0.15	7.76
5543	KBU	0010	30.8039	101.0104	-252.2	54	1408	16.6	531	18.0	672.8	8.5	0.7	0.9	0.08	0.71	9.09
5544	KBU	0010	30.8039	101.0097	-252.7	47	1392	16.6	523	18.1	674.9	7.1	-0.1	1.4	0.00	0.00	5.07
5545	KBU	0000	30.8039	101.0090	-252.3	46	1476	16.6	514	18.1	678.4	7.1	1.1	0.9	0.16	1.22	7.86
5546	KBU	0000	30.8038	101.0083	-252.3	37	1406	14.4	510	18.1	676.4	5.6	1.9	0.9	0.34	2.17	6.31
5547	KBU	0000	30.8038	101.0076	-250.8	42	1376	14.4	510	17.9	675.4	6.7	1.7	0.8	0.25	2.22	8.78
5548	KBU	0000	30.8038	101.0069	-251.0	60	1428	14.4	510	18.1	675.9	5.6	0.8	0.9	0.15	0.95	6.53
5549	KBU	0000	30.8038	101.0062	-252.0	55	1428	14.4	498	17.9	676.9	6.3	1.1	1.2	0.18	0.96	5.46
5550	KBU	0000	30.8038	101.0055	-251.0	43	1289	14.4	498	17.9	677.4	5.0	1.3	0.8	0.25	1.64	6.58
5551	KBU	0000	30.8038	101.0048	-249.8	55	1272	14.4	498	18.0	675.4	3.8	2.0	0.5	0.53	4.00	7.56
5552	KBU	0000	30.8038	101.0041	-247.8	66	1244	14.4	485	18.1	676.9	4.2	1.1	0.7	0.26	1.51	5.71
5553	KBU	0000	30.8038	101.0034	-246.8	45	1129	14.4	474	18.1	676.9	3.9	1.1	0.7	0.28	1.60	5.65
5554	KBU	0000	30.8038	101.0027	-247.1	49	1202	14.4	463	18.0	676.9	5.3	0.7	0.7	0.13	0.93	7.44
5555	KS	0000	30.8037	101.0020	-248.6	55	1231	16.4	454	17.9	678.4	3.8	1.7	0.9	0.45	1.92	4.26
5556	KS	0010	30.8037	101.0013	-250.6	49	1144	16.4	454	17.9	675.4	3.6	0.5	1.0	0.14	0.51	3.60
5557	KS	0000	30.8037	101.0008	-250.8	69	1206	16.4	457	18.1	677.9	2.7	1.3	0.8	0.47	1.56	3.30
5558	KS	0000	30.8037	100.9997	-250.7	45	1123	16.4	463	18.1	676.4	4.6	0.7	0.7	0.14	0.97	6.75
5559	KS	0010	30.8037	100.9992	-250.7	61	1068	16.4	465	18.1	676.4	5.6	0.6	0.5	0.11	1.21	11.43
5560	KS	0000	30.8037	100.9984	-250.7	51	925	16.4	465	18.1	676.9	3.2	1.7	0.4	0.53	4.39	8.30
5561	KS	0000	30.8037	100.9977	-250.2	44	1105	16.4	468	18.1	679.4	3.2	1.4	0.6	0.44	2.19	5.01
5562	KS	0010	30.8037	100.9970	-251.9	46	1053	16.4	475	18.1	677.9	4.8	0.5	0.8	0.11	0.62	5.69
5563	KS	0000	30.8037	100.9963	-250.8	41	1118	16.4	479	18.0	677.4	5.9	1.3	0.5	0.23	2.90	12.80
5564	KS	0000	30.8037	100.9956	-249.3	58	1217	17.1	483	17.9	676.9	3.8	2.6	0.2	0.69	12.08	17.63
5565	KS	0000	30.8037	100.9949	-250.3	44	1000	17.1	487	17.9	677.4	4.8	1.0	0.4	0.20	2.62	12.95
5566	KS	0010	30.8037	100.9942	-250.3	48	1207	17.1	490	17.9	677.4	6.9	0.4	0.7	0.06	0.66	10.18
5567	KS	0000	30.8037	100.9935	-250.3	56	1196	17.1	488	18.0	678.4	4.6	1.2	0.6	0.26	1.93	7.54
5568	KS	0000	30.8037	100.9928	-251.1	59	1282	17.1	482	18.0	677.4	5.2	1.4	0.5	0.27	2.70	9.95
5569	KS	0000	30.8037	100.9921	-251.6	46	1191	17.1	471	18.1	678.4	4.9	1.5	0.8	0.30	1.93	6.40
5570	KS	0000	30.8037	100.9913	-251.4	52	1152	17.1	459	18.1	678.4	6.0	1.3	0.7	0.21	1.87	8.93
5571	KS	0010	30.8037	100.9906	-260.4	51	952	17.1	454	18.1	677.9	2.2	0.1	0.7	0.03	0.11	3.23
5572	KS	0000	30.8037	100.9899	-260.4	49	1060	17.1	447	18.1	677.9	4.6	0.9	0.7	0.19	1.34	6.96
5573	KS	0000	30.8037	100.9892	-252.4	38	1083	17.2	438	18.1	678.4	4.5	1.8	0.6	0.40	3.00	7.57
5574	KS	0000	30.8037	100.9885	-251.0	45	1025	17.2	439	18.0	678.9	4.6	1.6	0.6	0.34	2.82	8.38
5575	KS	0000	30.8037	100.9878	-250.7	46	1043	17.2	449	18.1	678.9	3.1	2.1	0.6	0.67	3.56	5.29

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5576	KS	0000	30.8037	100.9871	-251.0	52	1164	17.2	461	18.1	676.9	4.6	1.2	0.6	0.26	1.87	7.30
5577	KS	0000	30.8037	100.9864	-240.0	56	1217	17.2	470	18.1	678.4	3.1	2.2	0.6	0.72	4.03	5.59
5578	KS	0000	30.8037	100.9857	-240.0	54	1298	17.2	474	18.1	678.4	3.9	1.9	0.8	0.49	2.36	4.80
5579	KS	0000	30.8037	100.9850	-251.5	45	1151	17.2	471	18.1	678.4	4.6	1.3	0.6	0.29	2.11	7.30
5580	KS	0000	30.8037	100.9843	-252.3	41	1110	17.2	466	18.1	678.4	3.8	1.9	0.4	0.51	4.29	8.42
5581	KS	0000	30.8037	100.9835	-254.1	53	1140	17.2	465	18.1	678.4	3.9	1.5	0.4	0.38	3.30	8.73
5582	KS	0000	30.8037	100.9828	-254.8	59	1065	15.9	461	18.2	678.4	4.2	1.3	0.7	0.32	1.92	6.05
5583	KS	0000	30.8037	100.9821	-255.1	47	1100	15.9	456	18.0	678.4	5.7	1.6	0.3	0.28	5.50	19.39
5584	KS	0000	30.8037	100.9814	-253.9	50	1118	15.9	456	18.1	676.9	1.3	2.1	0.5	1.65	3.98	2.42
5585	KS	0000	30.8037	100.9807	-254.9	50	985	15.9	465	18.2	680.2	3.1	1.3	0.4	0.43	3.18	7.36
5586	KS	0010	30.8037	100.9800	-255.2	41	1025	15.9	477	18.1	678.9	3.6	0.6	0.9	0.16	0.67	4.10
5587	KS	0000	30.8037	100.9793	-256.7	40	1007	15.9	484	18.2	677.9	4.6	1.2	0.3	0.26	4.00	15.61
5588	KS	0000	30.8037	100.9786	-255.7	45	1021	15.9	483	18.3	680.2	4.1	0.7	0.6	0.18	1.19	6.52
5589	KS	0000	30.8037	100.9779	-256.1	44	1017	15.9	492	18.6	676.9	2.4	2.3	0.4	0.96	5.11	5.30
5590	KS	0000	30.8037	100.9772	-258.8	40	1004	15.9	495	18.6	676.4	4.3	1.1	0.5	0.26	2.22	8.68
5591	KS	0000	30.8037	100.9765	-258.6	48	1019	16.1	486	18.5	678.4	5.9	1.0	0.6	0.16	1.63	9.93
5592	KS	0000	30.8037	100.9757	-258.4	64	1097	16.1	474	18.3	678.4	3.1	1.6	0.5	0.53	3.07	5.80
5593	KS	0000	30.8037	100.9750	-258.6	41	1105	16.1	465	18.4	678.4	4.1	1.7	0.6	0.42	2.73	6.52
5594	KS	0000	30.8037	100.9743	-258.9	44	879	16.1	464	18.3	678.9	3.8	1.3	0.4	0.35	3.04	8.61
5595	KS	0000	30.8037	100.9736	-259.2	48	909	16.1	471	18.4	678.4	3.1	1.8	0.4	0.60	4.22	7.02
5596	KS	0000	30.8037	100.9729	-258.4	45	883	16.1	484	18.4	680.0	3.5	1.0	0.2	0.27	4.10	14.90
5597	KS	0000	30.8037	100.9722	-258.7	57	832	16.1	495	18.5	678.4	1.1	1.2	0.5	1.06	2.52	2.39
5598	KS	0010	30.8037	100.9715	-260.2	43	894	16.1	502	18.4	678.4	3.1	0.6	0.6	0.19	1.04	5.39
5599	KS	0000	30.8037	100.9708	-260.5	44	986	16.1	519	18.4	680.7	4.9	2.0	0.3	0.41	7.83	19.20
5600	KS	0000	30.8037	100.9701	-259.7	50	965	16.4	523	18.5	677.9	2.2	1.6	0.3	0.73	5.15	7.08
5601	KS	0000	30.8037	100.9694	-260.0	41	1058	16.4	535	18.4	677.9	5.3	1.1	0.7	0.21	1.51	7.24
5602	KS	0000	30.8037	100.9687	-260.5	52	1252	16.4	539	18.5	678.9	6.0	1.5	0.7	0.25	1.99	8.08
5603	KS	0000	30.8037	100.9679	-262.3	47	1508	16.4	548	18.3	679.4	6.9	1.0	1.1	0.15	0.96	6.34
5604	KS	0000	30.8037	100.9672	-262.1	41	1479	16.4	560	18.3	677.9	7.6	1.2	1.1	0.16	1.06	6.79
5605	KS	0000	30.8037	100.9665	-262.3	58	1736	16.4	560	18.5	678.4	8.4	2.4	1.1	0.28	2.15	7.62
5606	KS	0000	30.8037	100.9658	-263.6	49	1697	16.4	564	18.4	677.9	6.6	3.0	0.8	0.45	3.72	8.26
5607	QAL	0000	30.8037	100.9651	-263.9	41	1849	16.4	564	18.4	676.9	8.7	1.9	1.4	0.22	1.34	6.03
5608	QAL	0000	30.8037	100.9644	-263.6	55	1427	16.4	556	18.5	679.4	7.6	1.5	0.8	0.20	1.96	10.01
5609	QAL	0000	30.8037	100.9637	-263.1	51	1487	15.4	564	18.6	677.4	6.7	2.1	0.8	0.32	2.60	8.13
5610	QAL	0010	30.8037	100.9630	-263.4	42	1347	15.4	560	18.3	678.4	5.9	0.7	0.7	0.11	0.91	8.00
5611	QAL	0000	30.8037	100.9623	-263.9	36	1274	15.4	560	18.4	676.9	3.6	1.3	0.9	0.37	1.54	4.20
5612	QAL	0000	30.8037	100.9616	-263.7	43	1235	15.4	556	18.3	678.4	6.0	1.8	0.6	0.30	2.95	10.00
5613	KS	0010	30.8037	100.9609	-264.0	47	953	15.4	539	18.3	678.4	4.2	0.0	0.7	0.00	0.00	6.14
5614	KS	0010	30.8037	100.9601	-266.0	58	1014	15.4	535	18.3	679.4	4.1	0.5	0.6	0.13	0.91	7.10
5615	KS	0000	30.8037	100.9594	-266.0	53	845	15.4	535	18.5	678.9	3.4	1.0	0.4	0.29	2.48	8.66
5616	KS	0010	30.8037	100.9587	-265.5	60	944	15.4	531	18.3	678.4	3.1	0.0	0.7	0.00	0.00	4.19
5617	KS	0000	30.8037	100.9580	-264.5	41	969	15.4	535	18.4	677.4	3.5	1.2	0.4	0.34	2.76	8.16
5618	KS	0010	30.8037	100.9573	-263.3	49	984	13.4	531	18.3	677.9	4.9	0.1	0.8	0.02	0.09	6.15
5619	KS	0000	30.8037	100.9566	-263.6	51	1005	13.4	535	18.3	676.9	3.9	1.0	0.4	0.26	2.54	9.60
5620	KS	0000	30.8037	100.9559	-262.8	45	941	13.4	535	18.2	677.9	3.9	1.6	0.2	0.42	6.65	16.00
5621	KS	0000	30.8037	100.9552	-262.6	41	1015	13.4	535	18.3	680.2	4.2	1.1	0.7	0.26	1.60	6.05
5622	KS	0000	30.8037	100.9545	-263.1	52	960	13.4	531	18.3	676.9	4.3	1.7	0.4	0.39	4.28	10.90
5623	KS	0000	30.8037	100.9538	-263.4	52	988	13.4	535	18.1	677.9	4.8	1.0	0.5	0.22	2.16	9.92
5624	KS	0000	30.8037	100.9530	-264.9	43	1211	13.4	539	18.3	679.4	3.8	1.6	0.9	0.43	1.86	4.31
5625	KS	0000	30.8037	100.9523	-265.3	63	1140	13.4	539	18.1	677.9	7.0	2.0	0.4	0.29	5.44	19.05
5626	KS	0000	30.8037	100.9516	-266.0	49	1261	13.4	539	18.3	678.4	4.9	1.5	0.8	0.30	1.96	6.49
5627	KS	0000	30.8037	100.9509	-266.8	35	1229	12.9	539	18.1	676.9	5.3	1.1	1.1	0.21	1.01	4.83
5628	KS	0000	30.8038	100.9502	-268.8	46	1386	12.9	535	18.1	678.9	5.9	2.0	0.9	0.34	2.18	6.40
5629	KS	0000	30.8038	100.9495	-269.8	55	1421	12.9	531	18.1	678.4	5.2	1.3	1.1	0.26	1.23	4.79
5630	KS	0000	30.8038	100.9488	-269.8	47	1634	12.9	535	18.0	678.4	7.7	3.1	0.8	0.40	3.76	9.31
5631	QU	0000	30.8038	100.9481	-270.1	49	1525	12.9	527	18.1	678.4	5.5	1.5	1.0	0.27	1.48	5.46
5632	QU	0000	30.8038	100.9474	-270.6	48	1703	12.9	514	18.1	678.9	6.3	1.2	1.0	0.19	1.15	6.11

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5633	QU	0000	30.8038	100.9467	-270.9	47	1411	12.9	510	18.1	681.2	6.9	1.0	1.0	0.15	1.05	6.93
5634	QU	0000	30.8038	100.9460	-270.9	55	1713	12.9	502	18.1	678.9	4.2	1.3	1.2	0.32	1.15	3.61
5635	QU	0010	30.8038	100.9452	-271.4	50	1788	12.9	497	18.2	680.2	9.8	0.6	1.4	0.06	0.42	7.01
5636	QU	0000	30.8038	100.9445	-271.4	30	1633	13.6	492	18.1	680.2	7.1	2.1	1.1	0.29	1.90	6.54
5637	QU	0000	30.8038	100.9438	-272.5	63	1776	13.6	487	18.1	680.7	8.1	1.8	0.8	0.22	2.18	9.94
5638	QU	0000	30.8038	100.9431	-273.7	51	1650	13.6	486	18.2	682.3	6.9	1.0	1.3	0.15	0.81	5.38
5639	QU	0000	30.8038	100.9424	-273.5	40	1843	13.6	487	18.3	680.2	6.4	3.1	1.4	0.48	2.18	4.51
5640	QU	0000	30.8038	100.9417	-273.0	58	1890	13.6	488	18.2	680.2	7.6	1.3	1.5	0.17	0.82	4.90
5641	QU	0000	30.8038	100.9410	-275.3	61	1957	13.6	486	18.3	680.2	7.4	0.9	1.6	0.12	0.57	4.78
5642	QAL	0000	30.8038	100.9403	-275.3	43	2069	13.6	486	18.3	680.7	8.4	1.5	1.4	0.18	1.07	6.05
5643	QAL	0000	30.8038	100.9396	-275.6	66	2000	13.6	484	18.1	680.2	10.3	2.1	1.3	0.20	1.55	7.75
5644	QAL	0000	30.8038	100.9389	-276.3	47	2035	13.6	484	18.2	681.7	8.8	1.3	1.3	0.14	1.00	7.02
5645	QAL	0000	30.8038	100.9382	-277.8	55	2086	12.1	484	18.3	681.2	8.3	2.1	1.6	0.26	1.33	5.12
5646	QAL	0000	30.8038	100.9374	-274.1	46	2259	12.1	479	18.2	681.7	10.8	2.1	1.5	0.20	1.39	6.99
5647	QAL	0000	30.8038	100.9367	-277.1	47	2050	12.1	474	18.3	680.2	7.1	1.6	1.6	0.23	1.00	4.40
5648	QAL	0000	30.8038	100.9360	-277.1	52	2137	12.1	476	18.3	681.7	9.2	1.9	1.2	0.21	1.61	7.74
5649	QAL	0000	30.8038	100.9353	-274.2	38	1974	12.1	479	18.3	681.2	10.8	2.7	1.2	0.25	2.25	8.87
5650	QAL	0000	30.8038	100.9346	-280.4	45	1953	12.1	474	18.3	682.3	8.0	1.8	1.3	0.23	1.41	6.06
5651	QAL	0000	30.8038	100.9339	-282.7	53	2048	12.1	465	18.2	682.3	7.0	3.3	1.2	0.48	2.67	5.62
5652	QAL	0000	30.8038	100.9332	-282.0	49	1978	12.1	459	18.3	680.7	6.0	3.4	1.2	0.57	2.78	4.91
5653	QAL	0000	30.8038	100.9325	-283.5	51	1773	12.1	457	18.5	680.2	6.6	2.5	0.9	0.38	2.80	7.32
5654	QAL	0000	30.8038	100.9318	-283.5	45	1367	10.6	447	18.6	681.2	4.3	0.8	0.9	0.19	0.91	4.83
5655	QAL	0000	30.8038	100.9311	-283.8	54	1376	10.6	434	18.6	682.8	3.4	2.2	0.6	0.66	3.89	5.88
5656	QAL	0000	30.8038	100.9304	-284.0	48	1187	10.6	419	18.7	682.8	4.8	1.6	0.5	0.34	3.55	10.36
5657	KS	0000	30.8038	100.9296	-285.8	56	1226	10.6	413	18.6	681.7	3.4	1.6	0.6	0.48	2.80	5.77
5658	KS	0000	30.8038	100.9289	-287.6	45	1327	10.6	416	18.7	680.0	3.1	2.4	0.9	0.79	2.78	3.51
5659	KS	0000	30.8038	100.9282	-285.8	44	1461	10.6	421	18.7	681.2	7.4	1.9	0.8	0.26	2.48	9.56
5660	KS	0000	30.8038	100.9275	-285.8	61	1315	10.6	416	18.8	679.4	4.5	2.1	0.7	0.46	2.82	6.09
5661	KS	0000	30.8038	100.9268	-292.2	52	1316	10.6	408	18.8	681.7	5.0	1.6	0.7	0.31	2.38	7.71
5662	KS	0000	30.8038	100.9261	-289.2	45	1194	10.6	409	18.9	681.2	3.6	2.4	0.7	0.67	3.63	5.40
5663	KS	0000	30.8038	100.9254	-292.2	50	1101	12.3	409	18.9	680.2	2.9	1.5	0.6	0.50	2.64	5.24
5664	KS	0000	30.8038	100.9247	-292.0	52	1011	12.3	402	18.7	680.7	2.7	1.1	0.5	0.42	2.22	5.32
5665	KS	0000	30.8038	100.9240	-293.8	51	985	12.3	391	18.8	681.2	3.2	0.8	0.4	0.25	1.95	7.69
5666	KS	0000	30.8038	100.9233	-293.8	54	916	12.3	388	18.8	680.7	1.7	0.9	0.6	0.53	1.50	2.84
5667	KS	0000	30.8038	100.9225	-294.1	54	981	12.3	394	18.8	681.7	3.5	1.9	0.4	0.55	5.24	9.52
5668	KS	0000	30.8038	100.9218	-295.8	42	1093	12.3	402	18.7	682.3	4.3	1.6	0.7	0.36	2.27	6.35
5669	KS	0000	30.8038	100.9211	-295.8	55	1228	12.3	405	18.9	682.3	4.3	2.3	0.6	0.53	3.69	6.97
5670	KS	0000	30.8038	100.9204	-297.6	40	1349	12.3	411	18.8	682.3	4.9	1.7	0.7	0.35	2.61	7.50
5671	KS	0000	30.8038	100.9197	-299.6	42	1236	12.3	413	18.9	681.7	5.6	1.2	0.5	0.21	2.23	10.55
5672	KS	0000	30.8038	100.9190	-299.6	51	1463	15.4	421	18.9	680.7	3.9	1.7	0.9	0.43	1.83	4.22
5673	KS	0000	30.8038	100.9183	-297.7	48	1686	15.4	429	18.8	682.8	5.2	1.5	1.3	0.29	1.16	4.06
5674	KS	0000	30.8038	100.9176	-301.4	59	1643	15.4	436	18.9	679.4	7.3	0.8	1.2	0.11	0.66	5.94
5675	KS	0010	30.8038	100.9169	-302.7	54	1757	15.4	441	18.9	680.7	7.1	0.0	1.4	0.00	0.00	4.93
5676	KS	0000	30.8038	100.9162	-305.0	51	1520	15.4	443	18.9	682.3	7.6	1.6	0.9	0.21	1.69	8.23
5677	KS	0000	30.8038	100.9155	-305.5	53	1563	15.4	449	18.9	680.2	8.0	1.3	0.8	0.17	1.65	9.90
5678	KS	0000	30.8038	100.9147	-305.5	45	1337	15.4	455	18.9	682.3	5.3	1.8	0.7	0.35	2.67	7.66
5679	KS	0000	30.8038	100.9140	-308.5	50	1449	15.4	460	18.9	680.7	6.2	1.5	0.7	0.24	2.07	8.62
5680	KS	0000	30.8038	100.9133	-307.8	64	1272	15.4	454	18.9	680.7	3.9	2.1	0.7	0.55	2.88	5.26
5681	KS	0000	30.8038	100.9126	-309.3	53	1368	15.0	450	19.0	680.0	6.3	1.7	0.7	0.27	2.28	8.45
5682	KS	0000	30.8038	100.9119	-310.6	59	1172	15.0	443	18.9	680.0	4.9	0.9	0.5	0.18	1.67	9.23
5683	KS	0000	30.8038	100.9112	-313.8	37	1184	15.0	438	19.0	680.7	4.9	1.6	0.6	0.33	2.57	7.74
5684	KS	0000	30.8038	100.9105	-313.8	62	1156	15.0	440	19.1	682.3	4.3	1.5	0.5	0.34	3.09	9.05
5685	KS	0000	30.8038	100.9098	-312.6	36	1018	15.0	435	19.1	680.2	3.1	1.2	0.4	0.38	3.14	8.16
5686	KS	0000	30.8038	100.9091	-314.9	45	1029	15.0	431	19.1	681.7	3.6	1.6	0.4	0.45	3.89	8.70
5687	KS	0000	30.8038	100.9084	-314.6	55	860	15.0	429	19.1	680.7	4.8	0.8	0.5	0.17	1.77	10.36
5688	KS	0000	30.8038	100.9077	-315.7	38	968	15.0	427	18.9	680.2	2.2	1.3	0.4	0.56	3.24	5.77
5689	KS	0010	30.8038	100.9069	-315.7	66	954	15.0	419	19.0	680.0	3.6	0.0	0.4	0.00	0.00	8.10

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5690	KS	0000	30.8038	100.9062	-316.2	53	893	14.7	409	18.9	680.0	2.7	2.1	0.3	0.81	8.09	10.02
5691	KS	0000	30.8038	100.9055	-319.0	39	908	14.7	402	18.9	681.7	3.1	1.3	0.3	0.43	4.35	10.06
5692	KS	0000	30.8038	100.9048	-319.5	49	904	14.7	406	18.9	681.7	2.5	1.2	0.4	0.47	2.98	6.33
5693	KS	0010	30.8038	100.9041	-322.7	45	910	14.7	419	18.9	680.2	5.3	0.1	0.4	0.03	0.41	14.89
5694	KS	0000	30.8038	100.9034	-325.3	35	757	14.7	430	18.9	680.0	3.6	1.3	0.3	0.35	4.40	12.74
5695	KS	0000	30.8038	100.9027	-325.3	54	919	14.7	438	18.9	680.2	3.6	1.5	0.6	0.41	2.69	6.60
5696	KS	0000	30.8038	100.9020	-323.8	38	1053	14.7	449	18.8	680.7	4.2	2.2	0.3	0.53	7.77	14.70
5697	KS	0000	30.8038	100.9013	-324.3	58	1046	14.7	457	18.6	680.7	3.5	0.9	0.4	0.25	2.12	8.36
5698	KS	0000	30.8038	100.9006	-320.8	48	1239	14.7	461	18.7	682.3	4.6	0.8	0.5	0.18	1.56	8.87
5699	KS	0000	30.8038	100.8999	-325.6	54	1284	16.6	465	18.7	681.2	4.8	1.6	1.0	0.34	1.66	4.86
5700	QAL	0000	30.8038	100.8991	-325.1	42	1494	16.6	466	18.5	680.2	6.2	1.9	0.9	0.31	2.05	6.56
5701	QAL	0000	30.8038	100.8984	-325.1	52	1795	16.6	468	18.7	681.2	5.6	1.6	1.3	0.29	1.30	4.46
5702	QAL	0000	30.8038	100.8977	-327.1	54	1885	16.6	470	18.7	681.7	6.2	1.6	1.3	0.26	1.28	4.83
5703	QAL	0010	30.8038	100.8970	-328.0	43	1822	16.6	472	18.6	680.2	10.9	0.4	1.6	0.04	0.27	6.69
5704	QAL	0000	30.8038	100.8963	-327.8	48	1889	16.6	473	18.7	679.4	8.3	1.7	1.4	0.21	1.24	5.99
5705	QAL	0000	30.8038	100.8956	-329.8	59	1830	16.6	468	18.6	680.2	7.8	1.3	1.4	0.17	0.96	5.65
5706	QAL	0000	30.8038	100.8949	-330.8	45	1971	16.6	459	18.6	680.7	8.8	1.3	1.2	0.14	1.08	7.58
5707	QAL	0000	30.8038	100.8942	-330.8	47	1712	16.6	447	18.5	680.7	6.9	2.9	0.8	0.42	3.63	8.62
5708	QAL	0000	30.8038	100.8935	-329.3	45	1467	15.9	441	18.5	680.7	6.0	1.0	0.9	0.16	1.01	6.34
5709	QAL	0000	30.8038	100.8928	-332.1	44	1266	15.9	431	18.4	682.8	4.3	2.5	0.7	0.58	3.74	6.44
5710	QAL	0000	30.8038	100.8921	-332.6	34	1077	15.9	419	18.6	680.2	4.3	1.0	0.7	0.24	1.43	5.99
5711	QAL	0000	30.8038	100.8913	-332.9	42	1073	15.9	410	18.5	681.2	4.2	1.1	0.7	0.26	1.70	6.43
5712	KS	0000	30.8038	100.8906	-334.2	55	1080	15.9	399	18.6	681.2	3.1	1.6	0.5	0.53	3.07	5.80
5713	KS	0000	30.8038	100.8899	-334.2	48	934	15.9	399	18.6	680.7	4.1	1.0	0.5	0.26	2.16	8.46
5714	KS	0010	30.8038	100.8892	-334.9	62	916	15.9	402	18.5	682.3	4.8	-0.1	0.6	0.00	0.00	8.04
5715	KS	0000	30.8038	100.8885	-335.2	50	896	15.9	407	18.7	681.2	1.1	1.6	0.4	1.39	4.01	2.89
5716	KS	0000	30.8038	100.8878	-331.5	49	931	15.9	412	18.9	682.3	4.1	1.6	0.3	0.38	5.64	14.73
5717	KS	0010	30.8038	100.8871	-335.7	44	911	13.6	413	18.7	680.7	5.5	0.5	0.4	0.09	1.24	13.05
5718	KS	0000	30.8038	100.8864	-336.0	42	953	13.6	409	18.6	680.2	2.4	2.4	0.3	1.00	6.83	6.86
5719	KS	0000	30.8038	100.8857	-336.0	52	1005	13.6	404	18.7	680.7	3.4	2.1	0.4	0.62	5.08	8.23
5720	KS	0010	30.8038	100.8850	-336.8	49	1027	13.6	403	18.7	681.2	3.9	0.4	0.7	0.09	0.53	5.65
5721	KS	0000	30.8038	100.8842	-334.6	50	1081	13.6	407	18.7	680.2	4.3	3.1	0.3	0.72	12.18	17.00
5722	KS	0000	30.8038	100.8835	-338.1	54	1174	13.6	407	18.7	680.2	4.5	2.4	0.7	0.53	3.52	6.65
5723	KS	0000	30.8038	100.8828	-334.8	43	970	13.6	407	18.7	680.2	2.2	2.4	0.3	1.09	8.87	8.13
5724	KS	0000	30.8038	100.8821	-335.1	39	1078	13.6	397	18.7	679.4	3.4	2.1	0.3	0.62	7.81	12.66
5725	KS	0000	30.8038	100.8814	-335.1	59	1109	13.6	392	18.7	678.4	3.8	1.6	0.4	0.43	4.56	10.58
5726	KS	0000	30.8038	100.8807	-334.9	46	1053	13.6	390	18.6	680.7	4.8	1.8	0.5	0.37	3.35	8.97
5727	KS	0010	30.8038	100.8800	-337.7	59	1028	13.6	383	18.5	678.9	4.5	0.5	0.5	0.12	1.06	9.14
5728	KS	0000	30.8038	100.8793	-336.2	54	1187	13.6	377	18.6	680.7	3.4	1.1	0.8	0.33	1.45	4.39
5729	KBU	0000	30.8038	100.8786	-336.4	45	1330	13.6	368	18.6	678.9	4.5	1.4	0.8	0.31	1.68	5.35
5730	KBU	0000	30.8038	100.8779	-337.2	48	1410	13.6	363	18.5	680.7	6.4	1.6	1.0	0.25	1.70	6.71
5731	KBU	0000	30.8038	100.8772	-337.2	53	1627	13.6	363	18.5	678.4	7.4	1.3	0.8	0.17	1.52	8.97
5732	KBU	0000	30.8038	100.8764	-336.7	43	1578	13.6	368	18.5	680.2	6.2	1.1	1.1	0.18	0.98	5.44
5733	KBU	0010	30.8038	100.8757	-344.5	50	1683	13.6	371	18.5	680.2	9.1	0.4	1.3	0.05	0.33	6.75
5734	KBU	0000	30.8038	100.8750	-336.5	42	1654	13.6	375	18.5	679.4	6.0	2.3	0.8	0.38	2.78	7.28
5735	KBU	0000	30.8038	100.8743	-338.3	38	1668	14.2	384	18.4	678.4	7.4	2.1	0.9	0.28	2.39	8.55
5736	KBU	0010	30.8038	100.8736	-340.1	48	1708	14.2	388	18.3	680.2	8.5	0.7	0.9	0.08	0.72	9.19
5737	KBU	0000	30.8038	100.8729	-340.1	45	1774	14.2	391	18.4	678.9	7.4	1.8	1.1	0.25	1.76	7.06
5738	KBU	0000	30.8038	100.8722	-338.6	41	1735	14.2	391	18.3	678.9	6.9	2.1	1.0	0.30	2.01	6.65
5739	KBU	0000	30.8038	100.8715	-338.1	41	1753	14.2	391	18.3	680.0	8.4	2.1	0.9	0.25	2.26	9.14
5740	KBU	0000	30.8038	100.8708	-338.1	62	1673	14.2	391	18.2	679.4	5.7	2.6	1.1	0.45	2.35	5.21
5741	KBU	0000	30.8038	100.8701	-338.4	49	1537	14.2	389	18.3	678.9	4.8	1.6	1.1	0.33	1.38	4.24
5742	KBU	0000	30.8038	100.8694	-338.7	38	1646	14.2	386	18.3	679.4	5.7	1.6	1.3	0.28	1.26	4.43
5743	KBU	0000	30.8038	100.8686	-340.2	56	1927	14.2	381	18.1	680.2	9.0	1.5	1.2	0.17	1.19	7.19
5744	KBU	0000	30.8038	100.8679	-339.7	42	1894	13.1	379	18.1	678.9	8.3	1.8	1.3	0.22	1.37	6.37
5745	KBU	0000	30.8038	100.8672	-338.8	61	2214	13.1	378	18.1	678.4	9.0	2.7	1.0	0.30	2.66	8.96
5746	KBU	0000	30.8038	100.8665	-338.6	42	1999	13.1	378	18.1	679.4	8.5	1.0	1.7	0.11	0.55	4.92

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5747	KBU	0000	30.8038	100.8658	-338.6	47	2187	13.1	381	18.2	678.9	10.6	1.5	1.3	0.14	1.17	8.41
5748	KBU	0000	30.8038	100.8651	-338.9	41	2143	13.1	382	18.2	678.4	10.9	2.0	1.3	0.18	1.57	8.56
5749	KBU	0000	30.8038	100.8644	-339.6	45	2066	13.1	386	18.2	680.7	9.4	1.4	1.4	0.15	1.04	6.91
5750	KBU	0000	30.8038	100.8637	-338.9	73	2031	13.1	393	18.1	678.9	6.0	3.0	1.4	0.50	2.15	4.27
5751	KBU	0000	30.8038	100.8630	-338.7	53	2004	13.1	399	18.1	678.9	9.5	1.1	1.4	0.12	0.82	7.01
5752	KBU	0000	30.8038	100.8623	-338.2	40	1929	13.1	399	18.1	678.4	9.9	1.3	1.4	0.13	0.97	7.27
5753	KBU	0000	30.8038	100.8616	-337.4	37	1947	12.7	395	18.1	680.2	10.6	1.8	1.0	0.17	1.71	10.22
5754	KBU	0000	30.8038	100.8609	-337.7	55	1978	12.7	390	18.0	678.9	6.7	2.4	1.3	0.36	1.81	4.99
5755	KBU	0000	30.8038	100.8602	-338.0	56	1907	12.7	388	18.1	679.4	9.8	1.3	1.4	0.13	0.90	7.01
5756	KBU	0000	30.8039	100.8595	-336.7	46	1765	12.7	390	18.1	678.9	8.0	1.0	1.1	0.12	0.87	7.24
5757	KBU	0000	30.8039	100.8588	-337.3	47	1641	12.7	391	18.1	679.4	6.6	1.5	1.1	0.23	1.39	6.20
5758	KBU	0000	30.8039	100.8580	-337.0	54	1766	12.7	393	18.1	679.4	6.3	2.1	1.1	0.34	1.89	5.56
5759	KBU	0000	30.8039	100.8573	-337.3	45	1716	12.7	393	18.1	678.9	7.4	2.3	1.0	0.31	2.32	7.49
5760	KBU	0000	30.8039	100.8566	-335.3	44	1656	12.7	397	18.1	678.9	7.6	2.2	0.9	0.29	2.39	8.14
5761	KBU	0000	30.8039	100.8559	-334.8	40	1656	12.7	399	18.1	680.2	7.6	0.9	1.1	0.12	0.82	6.99
5762	KBU	0000	30.8039	100.8552	-333.8	55	1727	12.7	400	17.9	680.2	3.8	1.8	1.0	0.47	1.81	3.86
5763	KBU	0000	30.8039	100.8545	-333.4	38	1545	12.7	396	17.9	680.0	6.9	2.0	1.0	0.29	2.02	6.93
5764	KBU	0000	30.8039	100.8538	-331.4	37	1599	12.7	389	17.9	678.9	5.3	1.8	1.0	0.33	1.79	5.37
5765	KBU	0000	30.8039	100.8531	-331.6	44	1543	12.7	379	17.9	681.2	6.6	1.5	0.8	0.23	1.84	8.16
5766	KBU	0000	30.8039	100.8524	-331.9	59	1543	12.7	374	18.1	680.2	5.7	0.8	0.9	0.14	0.88	6.18
5767	KBU	0000	30.8039	100.8517	-330.9	49	1712	12.7	366	18.1	679.4	5.2	2.0	1.2	0.39	1.70	4.41
5768	KBU	0000	30.8039	100.8510	-330.9	41	1674	12.7	363	17.9	680.2	7.0	0.8	1.2	0.12	0.70	6.01
5769	KBU	0000	30.8039	100.8503	-330.5	57	1748	12.7	362	18.1	680.2	8.8	1.1	1.0	0.13	1.11	8.82
5770	KBU	0000	30.8039	100.8496	-328.7	54	1728	12.7	361	17.9	679.4	5.5	2.2	1.2	0.41	1.89	4.65
5771	KBU	0000	30.8039	100.8489	-328.2	34	1665	13.4	360	17.9	681.2	7.4	1.4	0.8	0.19	1.74	9.20
5772	KBU	0000	30.8039	100.8482	-328.5	51	1541	13.4	361	17.9	679.4	5.6	2.0	0.9	0.36	2.13	5.96
5773	KBU	0000	30.8039	100.8475	-327.5	45	1610	13.4	361	17.8	683.3	4.8	2.0	0.7	0.42	2.80	6.66
5774	KBU	0000	30.8039	100.8468	-326.0	60	1667	13.4	369	17.9	680.2	4.3	2.0	1.3	0.46	1.57	3.40
5775	KBU	0000	30.8039	100.8461	-325.8	46	1764	13.4	372	18.0	682.3	7.4	1.6	1.1	0.21	1.36	6.49
5776	KBU	0000	30.8039	100.8454	-324.3	51	1555	13.4	374	18.1	681.2	5.7	2.7	0.8	0.46	3.26	7.03
5777	KBU	0000	30.8039	100.8447	-325.1	57	1582	13.4	370	17.9	680.2	6.4	1.5	0.8	0.23	1.79	7.79
5778	KBU	0000	30.8039	100.8440	-325.4	46	1655	13.4	372	18.1	678.9	6.7	1.4	1.1	0.21	1.28	6.10
5779	KBU	0000	30.8039	100.8433	-322.4	37	1762	13.4	382	17.9	679.4	7.4	1.2	0.9	0.16	1.26	7.90
5780	KBU	0000	30.8039	100.8426	-325.1	49	1961	15.8	390	18.1	679.4	6.2	2.7	1.0	0.44	2.63	5.92
5781	KBU	0000	30.8039	100.8419	-322.2	50	1904	15.8	397	18.1	678.9	9.8	1.4	1.3	0.14	1.06	7.38
5782	KBU	0000	30.8039	100.8412	-319.9	44	1991	15.8	400	18.1	678.4	9.1	1.0	1.4	0.11	0.67	6.37
5783	KBU	0000	30.8039	100.8405	-319.9	57	1984	15.8	401	18.1	680.2	10.1	1.8	1.1	0.18	1.62	8.82
5784	KBU	0000	30.8039	100.8398	-320.2	53	1980	15.8	400	18.1	680.0	8.4	1.7	1.4	0.20	1.17	5.79
5785	KBU	0000	30.8039	100.8391	-318.5	36	1974	15.8	400	18.1	679.4	8.1	2.1	1.5	0.26	1.41	5.52
5786	KBU	0000	30.8039	100.8384	-318.5	55	1959	15.8	402	18.2	678.4	7.6	2.2	1.0	0.29	2.18	7.41
5787	KBU	0000	30.8039	100.8377	-316.0	49	1906	15.8	400	18.1	678.4	8.8	1.6	1.5	0.18	1.06	5.76
5788	KBU	0000	30.8039	100.8370	-315.0	51	1709	15.8	397	18.0	678.9	6.4	2.3	1.1	0.36	2.18	6.12
5789	KBU	0000	30.8039	100.8362	-314.5	37	1534	19.2	391	18.1	679.4	5.6	2.0	0.8	0.36	2.45	6.86
5790	KBU	0010	30.8039	100.8355	-314.9	47	1408	19.2	387	17.9	678.4	5.9	0.4	1.0	0.06	0.38	6.06
5791	KBU	0000	30.8039	100.8348	-313.2	39	1437	19.2	386	18.1	680.2	5.7	1.4	0.9	0.25	1.50	6.11
5792	KBU	0000	30.8039	100.8341	-311.2	60	1362	19.2	387	17.9	680.2	4.1	2.4	0.8	0.58	3.09	5.30
5793	KBU	0000	30.8039	100.8334	-311.5	50	1283	19.2	391	18.1	679.4	4.1	0.9	0.9	0.22	1.04	4.73
5794	KBU	0000	30.8039	100.8327	-310.5	51	1179	19.2	399	18.1	679.4	4.9	2.1	0.5	0.44	4.29	9.80
5795	KBU	0000	30.8039	100.8320	-310.5	59	1091	19.2	410	18.0	679.4	3.4	0.7	0.6	0.22	1.19	5.40
5796	KBU	0000	30.8039	100.8313	-309.8	52	1149	19.2	416	18.1	680.0	3.6	1.1	0.7	0.31	1.67	5.49
5797	KS	0000	30.8039	100.8306	-308.0	37	952	19.2	421	18.1	680.7	2.0	1.6	0.4	0.83	3.71	4.47
5798	KS	0000	30.8039	100.8299	-307.0	54	921	19.8	431	18.1	680.2	3.5	1.6	0.3	0.47	5.50	11.82
5799	KS	0010	30.8039	100.8292	-305.8	39	985	19.8	445	18.0	678.4	5.5	0.0	0.5	0.00	0.00	11.14
5800	KS	0000	30.8039	100.8285	-304.1	51	1069	19.8	454	18.0	680.2	3.9	1.7	0.5	0.43	3.40	7.84
5801	KS	0000	30.8039	100.8278	-304.1	46	979	19.8	459	18.1	678.9	2.7	2.5	0.2	0.95	11.21	11.84
5802	KS	0100	30.8039	100.8271	-303.4	51	986	19.8	464	18.1	679.4	2.9	2.5	0.1	0.86	30.82	35.99
5803	KS	0000	30.8039	100.8264	-301.1	46	975	19.8	462	17.9	679.4	4.5	1.2	0.4	0.26	3.32	12.54

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5804	KS	0000	30.8040	100.8257	-293.9	48	1071	19.8	465	18.1	679.4	3.8	1.1	0.7	0.29	1.65	5.61
5805	KS	0000	30.8040	100.8250	-296.7	48	1212	19.8	471	18.0	680.0	4.5	1.5	0.5	0.33	3.15	9.54
5806	KS	0000	30.8040	100.8243	-294.4	49	1219	19.8	478	17.9	680.2	5.5	1.5	0.8	0.27	1.93	7.13
5807	KS	0000	30.8040	100.8236	-294.4	46	1374	18.9	486	18.1	677.4	4.8	2.2	0.6	0.47	3.82	8.18
5808	KS	0000	30.8040	100.8229	-294.0	42	1379	18.9	497	17.9	678.9	5.9	1.4	0.7	0.24	1.91	8.00
5809	KS	0000	30.8040	100.8222	-294.2	56	1221	18.9	510	18.1	677.9	4.9	0.7	0.8	0.15	0.97	6.40
5810	KS	0000	30.8040	100.8215	-291.0	48	1318	18.9	531	18.1	678.4	5.5	1.1	0.7	0.20	1.55	7.64
5811	KS	0000	30.8040	100.8208	-291.8	47	1356	18.9	539	18.1	678.9	6.2	2.0	0.8	0.32	2.42	7.45
5812	KS	0000	30.8040	100.8201	-288.3	70	1389	18.9	544	18.1	678.9	5.6	1.6	0.8	0.28	1.93	6.94
5813	KS	0000	30.8040	100.8194	-288.3	49	1543	18.9	548	18.1	680.7	9.4	2.4	0.6	0.26	3.99	15.31
5814	QU	0000	30.8040	100.8187	-287.6	48	1498	18.9	539	18.2	678.4	5.3	1.6	0.9	0.31	1.77	5.79
5815	QU	0000	30.8040	100.8180	-287.1	57	1359	18.9	535	18.1	678.9	5.7	1.3	0.8	0.22	1.50	6.86
5816	QU	0000	30.8040	100.8173	-284.3	58	1400	17.8	535	18.1	679.4	4.1	1.8	0.9	0.46	2.16	4.73
5817	QU	0000	30.8040	100.8166	-282.6	47	1352	17.8	527	18.1	678.9	6.9	0.8	0.8	0.12	1.06	8.96
5818	QU	0000	30.8040	100.8159	-280.9	49	1613	17.8	527	18.1	678.9	7.1	3.6	1.0	0.50	3.45	6.93
5819	QU	0000	30.8040	100.8152	-280.9	43	1449	17.8	531	18.3	678.4	7.4	1.9	0.8	0.26	2.48	9.56
5820	QU	0000	30.8040	100.8145	-278.9	75	1656	17.8	535	18.2	680.0	5.6	2.0	1.1	0.36	1.81	5.08
5821	QU	0000	30.8040	100.8137	-276.9	47	1621	17.8	544	18.2	678.4	6.0	2.5	1.1	0.42	2.30	5.51
5822	QU	0000	30.8040	100.8130	-273.7	57	1707	17.8	548	18.2	677.9	8.4	1.3	1.3	0.16	1.01	6.38
5823	QU	0000	30.8040	100.8123	-273.7	43	1398	17.8	531	18.3	678.9	6.0	2.1	0.9	0.36	2.45	6.86
5824	QU	0000	30.8040	100.8116	-272.2	55	1400	17.8	523	18.3	678.4	5.5	2.5	0.7	0.46	3.74	8.10
5825	QU	0010	30.8040	100.8109	-272.2	62	1134	15.9	510	18.3	677.9	3.5	0.4	0.6	0.13	0.75	5.91
5826	QU	0010	30.8040	100.8102	-272.5	52	1128	15.9	499	18.1	678.9	4.2	0.4	0.5	0.09	0.71	8.07
5827	QU	0000	30.8040	100.8095	-271.8	50	1112	15.9	489	18.3	678.4	2.8	2.2	0.5	0.79	4.53	5.71
5828	QU	0000	30.8040	100.8088	-271.3	50	999	15.9	473	18.3	678.4	4.8	0.9	0.5	0.19	1.89	10.14
5829	QU	0000	30.8040	100.8081	-271.1	49	1162	15.9	454	18.4	678.4	5.9	0.7	0.7	0.11	0.95	8.35
5830	KS	0000	30.8040	100.8074	-268.6	46	1001	15.9	434	18.3	681.2	2.5	1.8	0.5	0.71	3.48	4.94
5831	KS	0000	30.8040	100.8067	-268.6	43	1138	15.9	424	18.4	678.9	5.7	2.1	0.4	0.37	5.26	14.06
5832	KS	0000	30.8040	100.8060	-265.4	60	1194	15.9	420	18.3	680.2	5.7	1.2	0.5	0.21	2.52	12.22
5833	KS	0000	30.8040	100.8053	-264.4	57	1344	15.9	418	18.4	680.7	5.9	1.0	0.7	0.16	1.47	9.00
5834	KS	0000	30.8040	100.8046	-261.9	39	1289	12.3	418	18.4	679.4	2.7	1.3	0.8	0.50	1.61	3.22
5835	KS	0000	30.8040	100.8039	-260.4	57	1409	12.3	417	18.3	679.4	4.9	1.8	0.6	0.38	2.92	7.74
5836	KS	0000	30.8040	100.8032	-259.9	53	1397	12.3	424	18.3	679.4	5.7	1.0	0.8	0.18	1.34	7.40
5837	KS	0000	30.8040	100.8025	-259.9	56	1458	12.3	430	18.3	678.4	5.6	1.3	1.0	0.24	1.35	5.66
5838	KS	0000	30.8040	100.8018	-257.6	40	1277	12.3	436	18.3	678.9	6.9	2.3	0.5	0.33	4.68	14.00
5839	KS	0010	30.8040	100.8011	-268.8	55	1324	12.3	444	18.3	679.4	6.3	0.4	1.1	0.06	0.34	5.77
5840	KS	0000	30.8040	100.8004	-253.6	51	1254	12.3	453	18.3	678.9	5.0	1.4	0.6	0.28	2.34	8.37
5841	QU	0000	30.8040	100.7997	-253.9	51	1228	12.3	464	18.2	678.4	3.2	0.9	0.7	0.28	1.30	4.71
5842	QU	0000	30.8040	100.7990	-251.1	60	1149	12.3	474	18.2	678.4	3.9	2.6	0.4	0.66	7.25	10.97
5843	QU	0000	30.8040	100.7983	-251.1	41	1266	14.5	482	18.3	680.0	2.5	1.9	0.6	0.76	3.09	4.05
5844	QU	0000	30.8040	100.7976	-254.7	47	1430	14.5	482	18.3	680.2	7.3	1.3	0.9	0.18	1.40	7.67
5845	KS	0000	30.8040	100.7969	-246.4	56	1510	14.5	481	18.3	678.4	6.7	1.4	0.7	0.21	1.91	9.14
5846	KS	0010	30.8040	100.7962	-248.9	47	1400	14.5	479	18.3	679.4	8.3	0.7	0.7	0.08	0.91	11.24
5847	KS	0000	30.8040	100.7955	-246.7	49	1247	14.5	472	18.3	678.9	5.3	2.1	0.6	0.40	3.45	8.54
5848	KS	0000	30.8040	100.7948	-246.7	60	1218	14.5	465	18.3	680.2	5.2	1.0	0.7	0.19	1.47	7.93
5849	KS	0000	30.8040	100.7941	-245.7	45	1192	14.5	457	18.3	679.4	5.6	1.6	0.6	0.28	2.67	9.62
5850	KS	0000	30.8040	100.7934	-244.5	52	1185	14.5	452	18.3	679.4	4.8	1.1	0.6	0.23	1.88	8.04
5851	KBU	0010	30.8041	100.7927	-244.3	54	1237	14.5	452	18.3	679.4	5.7	0.4	0.7	0.06	0.50	7.70
5852	KBU	0000	30.8041	100.7919	-243.0	53	1265	15.5	451	18.3	679.4	5.6	0.9	0.9	0.16	1.00	6.31
5853	KBU	0010	30.8041	100.7912	-242.8	47	1403	15.5	447	18.1	676.9	6.6	0.2	1.2	0.03	0.19	5.51
5854	KBU	0000	30.8041	100.7905	-242.8	64	1281	15.5	443	18.3	678.4	3.4	1.0	0.6	0.31	1.78	5.77
5855	KBU	0000	30.8041	100.7898	-243.6	49	1407	15.5	443	18.3	677.9	5.5	1.5	1.2	0.27	1.24	4.57
5856	KBU	0010	30.8041	100.7891	-239.6	48	1437	15.5	448	18.2	678.4	4.6	0.5	1.1	0.11	0.49	4.35
5857	KBU	0000	30.8041	100.7884	-242.4	51	1492	15.5	450	18.3	678.9	6.3	1.2	1.0	0.19	1.16	6.17
5858	KBU	0000	30.8041	100.7877	-247.1	61	1457	15.5	450	18.3	677.9	6.9	1.0	1.0	0.14	0.96	6.86
5859	KBU	0000	30.8041	100.7870	-244.4	60	1417	15.5	449	18.3	678.4	7.7	0.8	0.7	0.11	1.14	10.78
5860	KBU	0000	30.8041	100.7863	-244.4	52	1483	15.5	449	18.3	678.4	6.6	1.3	0.5	0.19	2.62	13.71

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5861	KBU	0000	30.8041	100.7856	-246.4	54	1279	16.7	449	18.3	679.4	4.5	1.3	0.8	0.30	1.74	5.85
5862	KBU	0000	30.8041	100.7849	-244.5	64	1487	16.7	451	18.2	678.4	6.7	1.0	1.1	0.14	0.89	6.21
5863	KBU	0000	30.8041	100.7842	-245.5	45	1615	16.7	455	18.2	680.0	7.3	2.1	1.0	0.29	2.06	6.99
5864	KBU	0000	30.8041	100.7835	-245.5	32	1432	16.7	453	18.1	679.4	6.3	1.2	1.0	0.19	1.17	6.23
5865	KBU	0000	30.8041	100.7828	-245.8	49	1590	16.7	451	18.2	680.2	7.8	1.4	0.9	0.18	1.51	8.44
5866	KBU	0000	30.8041	100.7821	-245.8	46	1615	16.7	449	18.3	678.9	6.7	1.6	1.0	0.23	1.55	6.72
5867	KBU	0000	30.8041	100.7814	-246.5	61	1561	16.7	444	18.3	678.9	8.7	0.8	0.9	0.09	0.94	10.00
5868	KBU	0000	30.8041	100.7807	-245.3	41	1521	16.7	439	18.2	678.9	6.6	1.8	0.9	0.27	1.89	7.01
5869	KBU	0000	30.8041	100.7800	-248.3	48	1509	16.7	432	18.3	678.4	6.2	0.7	1.2	0.11	0.55	5.07
5870	KBU	0000	30.8041	100.7793	-243.8	56	1672	18.5	431	18.2	678.9	7.3	1.9	1.0	0.26	1.98	7.51
5871	KBU	0000	30.8041	100.7786	-252.4	35	1657	18.5	432	18.1	678.4	8.8	1.6	1.0	0.18	1.62	9.19
5872	KBU	0010	30.8041	100.7779	-252.4	61	1698	18.5	429	18.2	678.4	6.9	0.2	1.5	0.03	0.15	4.60
5873	KBU	0000	30.8041	100.7772	-250.4	53	1781	18.5	426	18.2	679.4	6.4	2.0	1.1	0.31	1.85	5.95
5874	KBU	0000	30.8041	100.7765	-253.9	59	1643	18.5	425	18.3	678.9	7.1	1.5	1.2	0.21	1.25	6.03
5875	KBU	0010	30.8041	100.7758	-254.9	54	1682	18.5	425	18.3	680.2	6.2	0.7	1.3	0.11	0.52	4.79
5876	KBU	0010	30.8041	100.7751	-254.4	47	1804	18.5	425	18.1	679.4	7.6	0.7	1.2	0.09	0.55	6.22
5877	KBU	0000	30.8041	100.7744	-257.0	56	1890	18.5	424	18.1	677.9	7.7	1.7	1.3	0.22	1.31	5.94
5878	KBU	0000	30.8041	100.7737	-257.0	36	1794	18.5	419	18.2	678.4	9.2	0.8	1.1	0.09	0.72	8.15
5879	KBU	0000	30.8041	100.7730	-259.0	52	1647	21.5	420	18.1	678.9	5.5	2.3	0.9	0.42	2.44	5.81
5880	KBU	0000	30.8041	100.7723	-260.3	46	1608	21.5	416	18.1	680.2	10.3	1.1	0.7	0.11	1.65	15.38
5881	KBU	0010	30.8041	100.7716	-261.5	50	1590	21.5	412	18.1	678.4	9.2	0.0	1.1	0.00	0.00	8.38
5882	KBU	0000	30.8041	100.7709	-262.8	49	1818	21.5	412	18.1	681.2	7.3	1.3	1.4	0.17	0.91	5.24
5883	KBU	0010	30.8041	100.7702	-264.3	58	1831	21.5	408	18.1	679.4	9.0	0.4	1.2	0.04	0.31	7.50
5884	KBU	0000	30.8041	100.7694	-264.3	50	1888	21.5	402	18.3	678.9	9.0	2.4	1.1	0.27	2.20	8.05
5885	KBU	0000	30.8041	100.7687	-264.3	47	1897	21.5	402	18.3	680.2	8.3	0.7	1.2	0.09	0.62	6.92
5886	KBU	0000	30.8041	100.7680	-266.6	48	1798	21.5	401	18.3	678.9	7.4	1.8	1.3	0.25	1.42	5.68
5887	KBU	0000	30.8041	100.7673	-269.1	48	1911	21.5	400	18.3	678.4	10.1	0.9	1.5	0.09	0.58	6.58
5888	KBU	0000	30.8041	100.7666	-269.6	41	1941	19.3	405	18.1	678.4	9.8	1.9	1.2	0.20	1.57	8.00
5889	KBU	0000	30.8041	100.7659	-272.4	51	2068	19.3	410	18.1	678.9	8.1	2.7	1.2	0.34	2.25	6.68
5890	KBU	0000	30.8041	100.7652	-272.4	44	1781	19.3	415	18.2	678.4	6.3	1.9	1.1	0.31	1.78	5.82
5891	KBU	0000	30.8041	100.7645	-274.7	62	1957	19.3	418	18.2	679.4	9.1	1.8	1.3	0.20	1.36	6.96
5892	KBU	0000	30.8041	100.7638	-278.3	52	1867	19.3	422	18.1	679.4	10.1	1.2	1.2	0.12	1.02	8.66
5893	KBU	0000	30.8041	100.7631	-279.3	45	2015	19.3	421	18.1	678.9	8.7	1.5	1.3	0.17	1.14	6.70
5894	KBU	0000	30.8041	100.7624	-279.8	52	2103	19.3	420	18.1	678.4	8.8	2.7	1.2	0.30	2.19	7.26
5895	KBU	0000	30.8041	100.7617	-283.1	53	1750	19.3	413	18.2	678.9	6.3	2.1	1.3	0.34	1.63	4.78
5896	KBU	0000	30.8041	100.7610	-283.1	47	2009	19.3	409	18.3	680.2	8.4	0.8	1.6	0.10	0.51	5.24
5897	KBU	0000	30.8041	100.7603	-284.4	40	1714	21.2	406	18.0	678.9	7.8	1.3	1.2	0.16	1.07	6.68
5898	KBU	0000	30.8041	100.7596	-286.4	37	1681	21.2	406	17.9	680.2	9.0	1.3	1.2	0.14	1.06	7.57
5899	KBU	0010	30.8042	100.7589	-287.9	48	1531	21.2	405	18.1	678.9	7.7	0.7	0.9	0.09	0.72	8.29
5900	KBU	0000	30.8042	100.7582	-290.2	52	1617	21.2	407	18.1	680.2	5.7	1.4	1.1	0.25	1.23	5.02
5901	KBU	0000	30.8042	100.7575	-290.5	48	1716	21.2	412	18.3	679.4	8.8	1.0	1.2	0.11	0.78	7.14
5902	KBU	0000	30.8042	100.7568	-290.5	53	1749	21.2	414	18.3	678.4	9.1	1.4	1.1	0.15	1.31	8.49
5903	KBU	0000	30.8042	100.7561	-293.2	39	1776	21.2	420	18.3	680.7	7.0	2.5	1.0	0.36	2.42	6.72
5904	KBU	0000	30.8042	100.7554	-294.8	42	1798	21.2	427	18.3	680.7	7.1	2.1	1.1	0.29	1.85	6.36
5905	KBU	0010	30.8042	100.7547	-295.8	47	1692	21.2	428	18.3	679.4	10.8	0.0	1.2	0.00	0.00	9.10
5906	KBU	0000	30.8042	100.7540	-297.3	56	2014	21.8	431	18.3	678.5	7.7	1.4	1.4	0.18	0.97	5.31
5907	KBU	0010	30.8042	100.7533	-297.6	53	2048	21.8	431	18.3	679.4	10.3	0.7	1.5	0.06	0.44	6.77
5908	KBU	0000	30.8042	100.7526	-299.1	54	1967	21.8	429	18.4	680.7	8.7	1.0	1.6	0.11	0.60	5.42
5909	KBU	0000	30.8042	100.7519	-300.3	52	1967	21.8	427	18.3	678.4	8.7	2.1	1.4	0.24	1.53	6.39
5910	KBU	0000	30.8042	100.7512	-300.1	53	1950	21.8	427	18.5	679.4	7.3	1.4	1.3	0.19	1.06	5.49
5911	KBU	0000	30.8042	100.7505	-302.9	49	2058	21.8	424	18.3	678.4	8.3	0.7	1.4	0.09	0.53	5.95
5912	KBU	0000	30.8042	100.7498	-301.9	51	1753	21.8	419	18.3	680.2	5.3	1.6	1.3	0.31	1.29	4.20
5913	KBU	0010	30.8042	100.7491	-302.2	44	1833	21.8	420	18.3	678.9	7.3	0.6	1.1	0.08	0.53	6.54
5914	KBU	0000	30.8042	100.7484	-302.9	49	1796	21.8	415	18.3	678.9	7.6	1.3	1.2	0.18	1.14	6.44
5915	KBU	0000	30.8042	100.7476	-303.4	56	1771	19.8	409	18.3	680.7	9.2	0.9	1.2	0.10	0.74	7.67
5916	KBU	0000	30.8042	100.7469	-304.0	58	1921	19.8	404	18.2	680.7	6.9	1.3	1.2	0.18	1.04	5.69
5917	KBU	0010	30.8042	100.7462	-307.2	48	1841	19.8	400	18.3	680.0	10.5	0.5	1.5	0.05	0.35	7.09

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5918	KBU	0000	30.8042	100.7455	-307.2	42	1920	19.8	396	18.3	679.4	6.6	2.1	1.4	0.33	1.57	4.81
5919	KBU	0000	30.8042	100.7448	-307.5	49	2027	19.8	393	18.3	679.4	8.8	2.1	1.4	0.24	1.50	6.17
5920	KBU	0000	30.8042	100.7441	-306.8	46	1733	19.8	389	18.3	681.7	8.4	1.8	1.3	0.22	1.43	6.48
5921	KBU	0000	30.8042	100.7434	-308.0	58	1673	19.8	384	18.3	680.7	5.6	1.7	1.2	0.30	1.48	4.85
5922	KBU	0000	30.8042	100.7427	-306.8	52	1954	19.8	384	18.3	681.2	6.9	1.3	1.6	0.19	0.83	4.28
5923	KBU	0000	30.8042	100.7420	-308.6	34	1811	19.8	386	18.3	681.2	7.7	2.5	1.5	0.33	1.64	5.03
5924	KBU	0000	30.8042	100.7413	-307.6	57	1778	17.3	390	18.3	682.8	7.3	2.1	1.3	0.29	1.67	5.66
5925	KBU	0000	30.8042	100.7406	-308.9	40	1812	17.3	394	18.2	678.4	8.4	1.8	1.1	0.22	1.68	7.62
5926	KBU	0000	30.8042	100.7399	-305.6	46	1572	17.3	398	18.3	678.9	8.7	1.4	0.8	0.16	1.68	10.37
5927	KBU	0000	30.8042	100.7392	-308.0	63	1602	17.3	407	18.3	679.4	6.4	0.7	1.1	0.11	0.68	5.95
5928	KBU	0000	30.8042	100.7385	-308.8	47	1623	17.3	411	18.2	680.2	8.1	1.8	1.0	0.22	1.79	8.20
5929	KBU	0000	30.8042	100.7378	-307.8	56	1713	17.3	411	18.3	680.7	7.7	2.1	1.3	0.27	1.62	6.03
5930	KBU	0000	30.8042	100.7371	-308.0	50	1759	17.3	416	18.3	680.7	6.7	1.2	1.4	0.18	0.87	4.91
5931	KBU	0000	30.8041	100.7364	-308.3	36	1771	17.3	420	18.2	680.2	7.8	0.8	1.4	0.10	0.56	5.41
5932	KBU	0010	30.8041	100.7357	-309.1	47	1935	17.3	417	18.3	679.4	8.1	0.5	1.5	0.06	0.35	5.49
5933	KBU	0000	30.8041	100.7351	-306.6	49	1791	17.2	409	18.3	680.2	9.7	1.4	1.1	0.15	1.24	8.52
5934	KBU	0000	30.8041	100.7344	-308.5	62	1738	17.2	407	18.1	680.2	7.3	0.9	1.1	0.12	0.79	6.48
5935	KBU	0000	30.8041	100.7337	-307.8	47	1865	17.2	406	18.2	680.2	9.1	1.4	1.1	0.15	1.23	7.96
5936	KBU	0000	30.8041	100.7330	-306.8	51	1601	17.2	406	18.3	678.9	5.7	1.5	1.2	0.26	1.22	4.73
5937	KBU	0000	30.8040	100.7323	-307.1	50	1802	17.2	407	18.3	681.2	7.3	1.5	1.1	0.20	1.32	6.48
5938	KBU	0000	30.8040	100.7316	-306.8	40	1942	17.2	407	18.4	680.2	10.6	1.1	1.5	0.10	0.76	7.29
5939	KBU	0000	30.8040	100.7309	-306.1	42	1913	17.2	408	18.3	682.3	9.4	1.0	1.4	0.11	0.74	6.66
5940	KBU	0000	30.8040	100.7302	-306.4	41	2012	17.2	411	18.3	677.9	9.1	1.2	1.5	0.13	0.80	6.15
5941	KBU	0000	30.8040	100.7295	-306.4	47	1794	17.2	415	18.3	679.4	8.4	1.2	1.4	0.14	0.82	5.84
5942	KBU	0000	30.8040	100.7288	-303.6	40	1940	16.5	421	18.3	680.0	9.9	1.5	1.1	0.15	1.31	8.77
5943	KBU	0000	30.8039	100.7281	-303.8	65	2061	16.5	420	18.3	680.2	7.0	2.3	1.5	0.33	1.53	4.66
5944	KBU	0000	30.8039	100.7274	-304.6	41	1963	16.5	420	18.3	679.4	9.1	1.3	1.5	0.15	0.90	6.15
5945	KBU	0000	30.8039	100.7267	-302.6	42	2016	16.5	415	18.4	680.2	10.3	2.4	1.2	0.24	2.01	8.53
5946	KBU	0000	30.8039	100.7260	-301.1	48	1966	16.5	411	18.3	680.2	8.8	1.2	1.3	0.13	0.92	6.86
5947	KBU	0000	30.8039	100.7253	-300.6	42	1982	16.5	411	18.3	680.7	7.8	1.7	1.4	0.22	1.20	5.53
5948	KBU	0000	30.8038	100.7247	-299.1	53	1963	16.5	410	18.3	681.2	9.1	3.0	1.4	0.33	2.18	6.70
5949	KBU	0000	30.8038	100.7240	-299.3	39	1800	16.5	408	18.4	680.2	6.2	2.4	1.3	0.38	1.86	4.83
5950	KS	0010	30.8038	100.7233	-299.1	45	1716	16.5	409	18.3	681.7	9.0	0.4	1.3	0.04	0.29	6.97
5951	KS	0000	30.8038	100.7226	-297.3	49	1737	16.1	410	18.3	680.2	8.0	1.8	0.9	0.23	1.97	8.50
5952	KS	0000	30.8038	100.7219	-295.6	48	1541	16.1	409	18.3	680.2	8.0	0.8	1.0	0.10	0.81	7.98
5953	KS	0010	30.8038	100.7212	-293.9	46	1519	16.1	411	18.3	678.9	6.6	0.4	1.2	0.07	0.36	5.37
5954	KS	0000	30.8037	100.7205	-293.9	38	1362	16.1	414	18.3	680.0	4.8	1.5	0.8	0.31	1.77	5.69
5955	KS	0000	30.8037	100.7198	-292.2	53	1297	16.1	417	18.3	682.3	6.4	1.2	0.7	0.18	1.73	9.42
5956	KS	0010	30.8037	100.7191	-290.7	56	1387	16.1	425	18.3	679.4	6.4	0.5	1.0	0.08	0.54	6.71
5957	KS	0000	30.8037	100.7184	-289.7	38	1394	16.1	431	18.3	680.7	7.8	1.2	0.9	0.15	1.26	8.35
5958	KS	0000	30.8037	100.7177	-289.1	38	1498	16.1	432	18.3	679.4	7.1	0.7	1.0	0.09	0.67	7.21
5959	KS	0000	30.8037	100.7170	-286.6	61	1480	16.1	431	18.3	680.7	6.2	1.4	0.6	0.23	2.42	10.59
5960	KS	0000	30.8036	100.7163	-286.6	41	1492	16.1	434	18.3	680.7	5.3	3.0	0.7	0.56	3.97	7.14
5961	KBU	0000	30.8036	100.7156	-284.7	44	1439	16.1	436	18.3	680.0	5.9	1.8	0.8	0.31	2.18	6.94
5962	KBU	0010	30.8036	100.7149	-282.9	44	1227	16.1	440	18.4	681.2	4.9	0.5	0.8	0.11	0.63	5.93
5963	KBU	0000	30.8036	100.7143	-282.4	49	1474	16.1	446	18.3	680.0	5.2	2.7	0.6	0.51	4.21	8.18
5964	KBU	0000	30.8036	100.7136	-279.1	56	1311	16.1	445	18.5	680.7	5.0	1.0	0.5	0.19	1.96	10.29
5965	KBU	0000	30.8036	100.7129	-276.9	44	1419	16.1	434	18.4	680.7	6.3	2.6	0.8	0.41	3.13	7.62
5966	KBU	0000	30.8035	100.7122	-276.9	41	1515	16.1	427	18.5	679.4	5.3	2.5	0.8	0.47	3.24	6.86
5967	KBU	0000	30.8035	100.7115	-275.7	43	1591	16.1	422	18.5	681.2	6.0	2.6	0.7	0.43	3.85	8.93
5968	KBU	0010	30.8035	100.7108	-274.7	49	1553	16.1	420	18.4	680.2	7.3	0.6	0.8	0.08	0.76	9.38
5969	KBU	0010	30.8035	100.7101	-269.9	49	1576	17.2	417	18.4	680.7	6.3	0.7	1.0	0.12	0.77	6.57
5970	KBU	0000	30.8035	100.7094	-269.0	50	1630	17.2	416	18.4	679.4	6.3	0.9	0.9	0.14	1.02	7.26
5971	KBU	0000	30.8035	100.7087	-266.2	46	1678	17.2	424	18.5	679.4	7.0	2.0	1.0	0.29	2.08	7.30
5972	KBU	0000	30.8034	100.7080	-266.2	42	1568	17.2	422	18.4	680.0	6.9	1.6	0.7	0.24	2.35	9.88
5973	KBU	0000	30.8034	100.7073	-265.4	52	1738	17.2	416	18.5	679.4	7.4	1.6	1.0	0.21	1.55	7.42
5974	KBU	0000	30.8034	100.7066	-264.4	47	1541	17.2	409	18.3	680.2	5.6	1.5	0.9	0.26	1.59	6.03

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5975	KBU	0000	30.8034	100.7059	-257.4	52	1644	17.2	403	18.2	680.7	6.7	1.5	1.0	0.22	1.50	6.79
5976	KBU	0000	30.8034	100.7052	-255.5	47	1860	17.2	400	18.3	680.7	7.6	2.2	1.0	0.29	2.18	7.41
5977	KBU	0010	30.8033	100.7046	-252.2	66	1776	17.2	398	18.2	678.4	8.0	-0.4	1.4	0.00	0.00	5.51
5978	KBU	0000	30.8033	100.7039	-252.2	41	1907	20.3	397	18.2	680.7	9.2	1.8	1.3	0.19	1.42	7.36
5979	KBU	0000	30.8033	100.7032	-252.4	57	2019	20.3	394	18.1	682.3	9.2	1.6	1.4	0.18	1.20	6.81
5980	KBU	0000	30.8033	100.7025	-252.4	41	1915	20.3	394	18.1	680.7	7.0	0.8	1.4	0.12	0.57	4.93
5981	KBU	0000	30.8033	100.7018	-251.4	59	2099	20.3	394	18.1	679.4	10.9	1.9	1.5	0.18	1.28	7.28
5982	KBU	0000	30.8033	100.7011	-242.5	53	2065	20.3	392	18.1	680.2	9.5	1.8	1.1	0.19	1.58	8.48
5983	KBU	0000	30.8032	100.7004	-240.2	40	1916	20.3	389	18.1	679.4	9.2	1.7	1.2	0.18	1.45	7.87
5984	KBU	0000	30.8032	100.6997	-240.2	50	1910	20.3	381	18.1	680.7	6.4	2.4	1.1	0.38	2.16	5.68
5985	KBU	0010	30.8032	100.6990	-236.8	41	1761	20.3	379	18.1	681.7	9.2	-0.1	1.2	0.00	0.00	7.94
5986	KBU	0000	30.8032	100.6983	-233.8	49	1760	20.3	376	18.1	681.2	7.4	1.0	1.4	0.13	0.70	5.38
5987	KBU	0000	30.8032	100.6976	-231.0	59	1753	20.2	377	18.1	680.7	7.8	1.4	1.4	0.18	1.03	5.73
5988	KBU	0000	30.8032	100.6969	-229.5	51	1733	20.2	379	18.1	680.2	5.3	2.3	1.3	0.43	1.78	4.14
5989	KBU	0000	30.8031	100.6962	-226.0	59	1689	20.2	381	18.1	678.9	6.6	1.2	1.1	0.18	1.05	5.81
5990	KBU	0010	30.8031	100.6955	-226.0	48	1586	20.2	380	18.1	680.7	8.4	0.4	1.1	0.04	0.33	7.41
5991	KBU	0000	30.8031	100.6948	-223.0	45	1591	20.2	379	18.1	681.2	5.3	1.2	1.2	0.22	1.03	4.61
5992	KBU	0000	30.8031	100.6942	-220.3	48	1769	20.2	382	18.1	681.2	8.3	0.9	1.0	0.11	0.85	7.93
5993	KBU	0000	30.8031	100.6935	-216.0	54	1667	20.2	388	18.2	680.0	5.7	1.4	1.3	0.25	1.10	4.50
5994	KBU	0000	30.8031	100.6928	-213.6	40	1818	20.2	398	18.1	678.9	9.4	1.6	1.3	0.17	1.24	7.47
5995	KBU	0000	30.8030	100.6921	-210.3	36	1821	20.2	404	18.1	678.4	7.8	3.1	1.1	0.40	2.72	6.86
5996	KBU	0000	30.8030	100.6914	-210.3	51	1851	20.8	409	18.1	680.7	8.8	0.9	1.0	0.10	0.85	8.47
5997	KBU	0000	30.8030	100.6907	-208.0	35	2068	20.8	414	18.1	678.9	7.1	2.3	1.4	0.32	1.67	5.18
5998	KBU	0000	30.8030	100.6900	-205.3	52	1751	20.8	417	18.1	678.9	7.6	0.9	1.2	0.12	0.73	6.17
5999	KBU	0000	30.8030	100.6893	-202.3	43	1667	20.8	418	18.1	680.2	7.8	1.6	1.2	0.21	1.38	6.62
6000	KBU	0000	30.8030	100.6886	-198.1	60	1663	20.8	419	18.1	678.9	8.1	0.7	1.1	0.09	0.68	7.50
6001	KBU	0010	30.8029	100.6879	-196.1	50	1414	20.8	420	18.0	678.4	6.4	0.7	1.0	0.10	0.66	6.37
6002	KBU	0000	30.8029	100.6872	-196.1	48	1398	20.8	425	18.1	680.7	6.7	1.0	1.0	0.14	1.00	7.00
6003	KBU	0000	30.8029	100.6865	-192.0	53	1284	20.8	427	17.9	679.4	6.0	2.1	0.4	0.34	4.62	13.40
6004	KS	0000	30.8029	100.6858	-188.8	59	1107	20.8	433	18.1	681.2	2.2	1.4	0.6	0.63	2.34	3.72
6005	KS	0000	30.8029	100.6851	-188.3	38	1193	21.7	442	18.1	679.4	6.3	1.3	0.7	0.20	1.81	9.08
6006	KS	0000	30.8029	100.6844	-184.6	52	1358	21.7	449	17.9	679.4	6.0	1.7	0.6	0.28	2.83	10.00
6007	KS	0000	30.8028	100.6838	-184.6	51	1203	21.7	452	17.9	679.4	4.2	2.5	0.4	0.60	5.87	9.80
6008	KS	0010	30.8028	100.6831	-181.3	56	1368	21.7	450	17.9	680.7	4.2	0.6	0.9	0.14	0.69	4.90
6009	KS	0000	30.8028	100.6824	-178.1	50	1181	21.7	452	17.9	680.7	5.2	1.3	0.6	0.24	2.05	8.46
6010	KS	0000	30.8028	100.6817	-176.4	55	1200	21.7	453	17.9	680.2	3.8	2.4	0.7	0.63	3.46	5.53
6011	KS	0000	30.8028	100.6810	-173.1	44	1089	21.7	449	18.1	680.7	4.1	0.7	0.6	0.18	1.19	6.52
6012	KS	0000	30.8027	100.6803	-169.8	35	1148	21.7	434	17.9	680.7	5.0	1.4	0.5	0.28	2.70	9.68
6013	KS	0000	30.8027	100.6796	-169.8	44	1189	21.7	421	17.9	681.2	3.2	0.7	0.6	0.21	1.11	5.35
6014	KS	0000	30.8027	100.6789	-167.3	54	1136	22.1	412	17.9	680.2	5.3	1.5	0.4	0.28	3.72	13.36
6015	KS	0000	30.8027	100.6782	-164.9	47	1194	22.1	402	17.8	681.2	3.8	0.7	0.8	0.20	0.88	4.52
6016	KS	0000	30.8027	100.6775	-163.4	48	1132	22.1	397	17.9	681.7	5.0	1.0	0.7	0.19	1.43	7.48
6017	KS	0010	30.8027	100.6768	-161.6	49	1264	22.1	397	17.9	680.2	6.9	-0.1	1.0	0.00	0.00	6.86
6018	KS	0000	30.8026	100.6761	-159.6	50	1449	22.1	395	17.9	680.2	6.9	1.1	1.0	0.16	1.12	6.93
6019	KS	0000	30.8026	100.6754	-159.6	51	1535	22.1	395	17.9	680.0	5.7	1.4	1.2	0.25	1.22	4.98
6020	KS	0000	30.8026	100.6747	-158.3	44	1364	22.1	396	17.9	680.7	6.6	0.7	0.9	0.11	0.81	7.24
6021	KS	0000	30.8026	100.6740	-157.1	52	1323	22.1	396	17.8	679.4	4.5	1.5	0.6	0.33	2.42	7.31
6022	KS	0010	30.8026	100.6734	-154.4	51	1262	22.1	395	17.9	678.9	5.5	-0.1	1.0	0.00	0.00	5.40
6023	KS	0000	30.8026	100.6727	-152.4	50	1189	19.2	399	17.9	680.7	3.9	1.7	0.7	0.43	2.35	5.41
6024	KS	0010	30.8025	100.6720	-151.2	39	1294	19.2	406	17.8	680.0	7.7	0.6	0.7	0.08	0.83	10.78
6025	KBU	0000	30.8025	100.6713	-151.2	54	1409	19.2	413	17.9	680.7	6.0	1.8	0.6	0.31	3.30	10.72
6026	KBU	0000	30.8025	100.6706	-148.9	53	1222	19.2	415	17.9	682.3	5.0	1.3	0.7	0.26	1.95	7.37
6027	KBU	0000	30.8025	100.6699	-148.9	59	1257	19.2	406	18.0	680.7	6.3	1.8	0.7	0.28	2.42	8.57
6028	KBU	0000	30.8025	100.6692	-146.6	41	1211	19.2	402	17.9	680.2	5.2	1.1	0.8	0.21	1.45	6.77
6029	KBU	0000	30.8025	100.6685	-145.6	44	1269	19.2	398	17.9	682.3	5.7	1.6	0.7	0.28	2.35	8.27
6030	KBU	0000	30.8024	100.6678	-146.9	34	1181	19.2	394	17.9	679.4	4.1	1.0	0.7	0.26	1.45	5.68
6031	KBU	0000	30.8024	100.6671	-144.7	39	1189	19.2	389	17.9	680.0	5.7	0.8	0.8	0.14	1.00	7.03

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6032	KBU	0010	30.8024	100.6664	-144.2	45	1183	18.4	388	17.9	680.7	5.7	0.4	0.7	0.06	0.50	7.81
6033	KBU	0000	30.8024	100.6657	-142.4	48	1471	18.4	392	17.8	680.2	5.2	1.1	1.0	0.21	1.16	5.40
6034	KBU	0000	30.8024	100.6650	-141.6	43	1625	18.4	396	17.9	678.9	6.9	0.9	0.9	0.13	0.98	7.55
6035	KBU	0000	30.8024	100.6643	-140.6	49	1716	18.4	400	17.9	679.4	6.9	1.5	1.0	0.22	1.42	6.59
6036	KBU	0010	30.8023	100.6637	-140.2	44	1730	18.4	402	17.9	680.0	9.4	0.1	1.2	0.02	0.13	8.06
6037	KBU	0010	30.8023	100.6630	-140.2	37	1799	18.4	405	17.9	680.2	8.3	0.6	1.3	0.07	0.47	6.58
6038	KBU	0000	30.8023	100.6623	-139.4	50	1697	18.4	411	17.9	680.7	7.7	1.5	1.1	0.19	1.39	7.25
6039	KBU	0000	30.8023	100.6616	-139.5	38	1810	18.4	410	17.9	680.2	7.4	1.9	1.1	0.26	1.80	6.92
6040	KBU	0000	30.8023	100.6609	-140.0	49	1693	18.4	406	17.9	680.7	9.1	1.1	1.3	0.12	0.88	7.25
6041	KBU	0000	30.8022	100.6602	-138.2	40	1762	19.5	399	17.9	680.7	6.4	1.1	1.4	0.17	0.81	4.67
6042	KBU	0010	30.8022	100.6595	-137.4	47	1945	19.5	398	17.8	680.2	8.7	0.4	1.6	0.04	0.23	5.28
6043	KBU	0000	30.8022	100.6588	-137.4	51	1822	19.5	398	17.9	680.2	9.8	1.3	1.2	0.14	1.10	8.07
6044	KBU	0000	30.8022	100.6581	-136.7	51	1840	19.5	397	17.9	680.2	9.1	1.5	1.0	0.16	1.44	8.83
6045	KBU	0000	30.8022	100.6574	-137.0	59	1955	19.5	393	17.9	680.2	6.0	2.1	1.2	0.36	1.86	5.22
6046	KBU	0000	30.8022	100.6567	-135.0	52	1912	19.5	389	17.9	680.0	8.3	1.3	1.5	0.15	0.86	5.66
6047	KBU	0000	30.8021	100.6560	-136.0	47	1724	19.5	387	17.9	679.4	7.0	0.7	1.3	0.11	0.56	5.32
6048	KBU	0000	30.8021	100.6553	-136.2	56	1780	19.5	388	17.9	678.9	10.6	0.9	1.0	0.08	0.88	10.53
6049	KBU	0000	30.8021	100.6546	-136.2	46	1698	19.5	391	17.9	680.7	8.7	0.8	1.3	0.09	0.61	6.49
6050	KBU	0000	30.8021	100.6539	-135.7	65	1980	18.3	395	17.8	680.2	7.0	2.4	1.3	0.35	1.95	5.57
6051	KBU	0010	30.8021	100.6533	-136.5	56	1685	18.3	394	17.8	679.4	10.1	0.4	1.1	0.04	0.40	9.14
6052	KBU	0000	30.8021	100.6526	-135.0	59	1700	18.3	396	17.8	680.2	6.2	1.8	0.8	0.30	2.24	7.45
6053	KBU	0000	30.8020	100.6519	-135.7	37	1772	18.3	400	17.8	679.4	9.0	0.9	1.1	0.10	0.80	8.05
6054	KBU	0000	30.8020	100.6512	-135.5	41	1978	18.3	402	17.9	679.4	7.7	2.1	1.4	0.28	1.58	5.67
6055	KBU	0000	30.8020	100.6505	-135.5	41	1883	18.3	404	17.9	678.9	7.7	1.8	1.6	0.24	1.19	4.96
6056	KBU	0000	30.8020	100.6498	-135.5	52	1915	18.3	407	17.8	680.2	7.0	2.4	1.3	0.34	1.79	5.27
6057	KBU	0000	30.8020	100.6491	-136.0	44	1874	18.3	411	17.8	681.2	10.2	1.3	1.5	0.12	0.85	6.90
6058	KBU	0000	30.8020	100.6484	-135.0	50	1704	18.3	416	17.8	678.9	7.4	1.3	1.2	0.17	1.09	6.43
6059	KBU	0000	30.8019	100.6477	-136.0	52	1966	17.1	424	17.8	678.4	8.3	1.0	1.5	0.13	0.70	5.54
6060	KBU	0010	30.8019	100.6470	-136.3	46	1608	17.1	429	17.7	678.9	9.0	0.7	1.1	0.07	0.59	7.98
6061	KBU	0000	30.8019	100.6463	-135.8	40	1889	17.1	431	17.8	681.7	8.8	1.4	1.3	0.16	1.09	6.80
6062	KBU	0000	30.8019	100.6456	-135.8	45	1716	17.1	434	17.8	678.4	10.2	1.3	1.4	0.13	0.92	7.05
6063	KBU	0000	30.8019	100.6449	-135.6	46	1668	17.1	437	17.8	678.4	8.1	0.9	0.9	0.11	0.96	8.74
6064	KBU	0000	30.8019	100.6442	-135.1	44	1739	17.1	446	17.7	680.0	6.6	2.0	1.2	0.30	1.66	5.46
6065	KBU	0000	30.8018	100.6435	-133.8	43	1770	17.1	451	17.8	677.9	7.1	2.3	0.9	0.32	2.50	7.77
6066	KBU	0000	30.8018	100.6429	-134.0	38	1616	17.1	457	17.8	678.9	7.6	1.3	1.1	0.18	1.21	6.86
6067	KBU	0000	30.8018	100.6422	-135.0	50	1714	17.1	460	17.7	680.0	8.4	1.6	1.0	0.19	1.62	8.75
6068	KBU	0000	30.8018	100.6415	-134.5	42	1769	14.6	456	17.7	678.9	8.4	1.8	1.0	0.21	1.72	8.15
6069	KBU	0000	30.8018	100.6408	-134.1	37	1672	14.6	450	17.6	679.4	7.4	1.3	1.1	0.17	1.14	6.73
6070	KS	0000	30.8017	100.6401	-133.1	43	1759	14.6	447	17.7	680.2	9.8	1.3	1.0	0.14	1.32	9.70
6071	KS	0000	30.8017	100.6394	-133.1	39	1602	14.6	445	17.8	680.2	7.3	1.6	1.0	0.21	1.60	7.51
6072	KS	0000	30.8017	100.6387	-133.3	46	1723	14.6	442	17.8	678.9	7.7	1.3	1.2	0.17	1.14	6.56
6073	KS	0000	30.8017	100.6380	-133.5	48	1595	14.6	440	17.7	681.2	7.3	0.7	0.9	0.10	0.81	8.01
6074	KS	0000	30.8017	100.6373	-133.5	54	1547	14.6	440	17.7	678.4	6.4	2.5	0.8	0.39	3.12	7.99
6075	KS	0000	30.8017	100.6366	-131.8	59	1667	14.6	436	17.7	680.2	7.8	2.4	0.6	0.30	4.14	13.71
6076	KS	0000	30.8016	100.6359	-131.1	55	1658	14.6	437	17.7	679.4	6.0	1.8	0.9	0.30	2.02	6.86
6077	KS	0000	30.8016	100.6352	-131.1	38	1351	16.7	443	17.7	678.4	6.0	1.7	0.7	0.28	2.45	8.67
6078	KBU	0000	30.8016	100.6345	-131.4	52	1282	16.7	441	17.6	680.7	4.8	1.9	0.6	0.40	3.43	8.48
6079	KBU	0000	30.8016	100.6338	-130.9	43	1281	16.7	431	17.8	680.0	6.2	1.2	0.8	0.19	1.55	8.05
6080	KBU	0010	30.8016	100.6332	-129.9	37	1327	16.7	427	17.8	680.2	7.8	0.2	0.7	0.03	0.32	11.13
6081	KBU	0000	30.8016	100.6325	-130.1	40	1430	16.7	427	17.8	678.9	7.6	2.1	0.8	0.27	2.67	9.75
6082	KBU	0000	30.8015	100.6318	-129.8	49	1568	16.7	427	17.8	679.4	6.4	0.9	1.1	0.14	0.79	5.74
6083	KBU	0010	30.8015	100.6311	-129.3	50	1669	16.7	427	17.8	681.2	7.7	0.4	1.3	0.05	0.27	5.71
6084	KBU	0010	30.8015	100.6304	-129.6	52	1608	16.7	427	17.8	678.9	8.5	0.4	1.0	0.05	0.43	8.20
6085	KBU	0010	30.8015	100.6297	-128.4	44	1585	16.7	424	17.8	680.2	7.0	-0.1	1.1	0.00	0.00	6.23
6086	KBU	0000	30.8015	100.6290	-128.4	56	1649	13.8	421	17.8	679.4	7.4	1.6	0.9	0.21	1.66	7.90
6087	KBU	0000	30.8015	100.6283	-128.3	45	1673	13.8	419	17.7	681.2	8.1	1.9	0.8	0.24	2.48	10.47
6088	KBU	0000	30.8014	100.6276	-127.8	41	1717	13.8	414	17.8	676.9	6.4	2.2	1.1	0.34	2.01	5.84

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6089	KBU	0000	30.8014	100.6269	-127.3	60	1887	13.8	412	17.9	678.9	9.7	1.3	1.2	0.13	1.07	8.23
6090	KBU	0000	30.8014	100.6262	-127.6	54	1806	13.8	408	17.8	680.0	8.1	1.7	1.0	0.21	1.74	8.29
6091	KBU	0000	30.8014	100.6255	-127.1	46	1930	13.8	405	17.8	680.7	6.4	1.5	1.3	0.23	1.14	4.97
6092	KBU	0000	30.8014	100.6248	-127.6	54	1796	13.8	402	17.8	680.2	8.8	1.0	1.1	0.11	0.87	8.00
6093	KBU	0000	30.8014	100.6241	-127.2	53	1918	13.8	398	17.9	678.9	7.7	2.4	1.2	0.31	1.97	6.39
6094	KBU	0000	30.8013	100.6234	-127.9	58	1966	13.8	394	17.9	680.2	9.5	2.1	1.2	0.22	1.74	7.97
6095	KBU	0000	30.8013	100.6228	-126.7	40	1957	13.9	398	17.8	678.4	6.7	2.0	1.3	0.30	1.51	5.06
6096	KBU	0000	30.8013	100.6221	-126.9	41	1927	13.9	402	17.7	679.4	8.5	2.2	1.3	0.26	1.75	6.75
6097	KBU	0000	30.8013	100.6214	-127.6	51	1710	13.9	406	17.8	680.2	7.4	1.4	1.0	0.19	1.38	7.27
6098	KBU	0000	30.8013	100.6207	-130.9	35	1691	13.9	411	17.8	678.9	9.5	1.4	0.9	0.15	1.60	10.84
6099	KBU	0000	30.8013	100.6200	-125.4	43	1772	13.9	414	17.9	679.4	6.0	2.1	1.3	0.36	1.67	4.68
6100	KBU	0000	30.8013	100.6193	-125.9	60	1819	13.9	416	17.9	678.9	8.4	1.3	1.3	0.15	0.97	6.48
6101	KBU	0000	30.8013	100.6186	-125.7	47	1751	13.9	421	17.8	678.4	6.4	1.6	1.2	0.24	1.31	5.44
6102	KBU	0000	30.8013	100.6179	-126.0	49	1899	13.9	423	17.8	680.0	8.1	1.6	1.1	0.19	1.40	7.30
6103	KBU	0000	30.8014	100.6172	-125.7	57	1882	13.9	425	17.7	678.9	9.0	1.8	1.1	0.21	1.69	8.20
6104	KBU	0000	30.8014	100.6165	-126.7	51	1703	16.4	425	17.7	678.4	8.7	0.8	1.0	0.09	0.83	8.86
6105	KBU	0000	30.8014	100.6157	-127.1	42	1645	16.4	427	17.7	678.4	6.6	2.5	1.0	0.38	2.42	6.32
6106	KBU	0000	30.8014	100.6150	-127.6	56	1880	16.4	427	17.8	677.9	9.8	1.0	1.2	0.11	0.85	8.07
6107	KBU	0000	30.8015	100.6143	-127.4	39	1614	16.4	427	17.8	678.4	8.0	2.1	0.8	0.27	2.66	9.90
6108	KBU	0000	30.8015	100.6136	-127.7	42	1819	16.4	429	17.8	678.9	8.1	2.3	1.2	0.28	1.97	6.98
6109	KBU	0000	30.8015	100.6129	-128.9	55	1820	16.4	434	17.7	678.9	5.5	1.8	1.2	0.34	1.58	4.65
6110	KBU	0000	30.8015	100.6122	-128.7	57	1864	16.4	439	17.8	678.4	9.2	2.7	1.0	0.30	2.80	9.43
6111	KBU	0000	30.8016	100.6115	-130.1	56	1806	16.4	438	17.8	676.4	6.0	2.1	1.5	0.34	1.39	4.04
6112	KBU	0000	30.8016	100.6108	-134.1	47	1996	16.4	437	17.8	677.4	9.0	1.3	1.3	0.14	0.96	6.86
6113	KBU	0000	30.8016	100.6101	-134.1	54	1732	19.6	438	17.8	678.4	7.6	1.2	1.4	0.16	0.85	5.45
6114	KBU	0000	30.8016	100.6094	-131.4	65	1959	19.6	445	17.6	678.9	10.1	1.9	1.1	0.19	1.75	9.14
6115	KBU	0010	30.8017	100.6087	-132.1	52	1743	19.6	453	17.7	678.9	10.8	0.4	1.1	0.03	0.33	9.69
6116	KBU	0000	30.8017	100.6080	-133.4	58	1808	19.6	456	17.8	679.4	7.8	2.4	1.1	0.30	2.25	7.46
6117	KBU	0000	30.8017	100.6073	-135.3	43	1750	19.6	465	17.8	678.4	8.0	2.8	1.1	0.35	2.65	7.52
6118	KBU	0010	30.8018	100.6066	-136.0	46	1653	19.6	472	17.8	679.4	9.4	0.6	1.0	0.06	0.60	9.57
6119	KBU	0000	30.8018	100.6059	-136.0	57	1614	19.6	482	17.8	677.4	8.0	1.3	1.1	0.16	1.20	7.59
6120	KBU	0000	30.8018	100.6052	-138.6	36	1611	19.6	487	17.7	676.9	7.1	0.9	1.2	0.12	0.71	5.73
6121	KBU	0000	30.8018	100.6045	-138.8	42	1713	19.6	486	17.7	676.4	6.7	2.7	1.1	0.41	2.40	5.88
6122	KBU	0000	30.8019	100.6038	-140.3	55	1743	17.2	480	17.7	678.4	10.6	1.4	1.0	0.13	1.38	10.42
6123	KBU	0010	30.8019	100.6030	-141.2	51	1711	17.2	477	17.7	677.9	8.5	0.6	1.0	0.07	0.57	8.20
6124	KBU	0000	30.8019	100.6023	-142.5	42	1865	17.2	476	17.8	676.9	6.3	1.8	1.2	0.29	1.55	5.27
6125	KBU	0000	30.8019	100.6016	-142.5	47	1926	17.2	474	17.8	678.9	7.4	2.5	1.2	0.34	2.02	5.96
6126	KBU	0000	30.8020	100.6009	-141.6	47	1954	17.2	470	17.8	676.9	7.7	2.1	1.3	0.28	1.67	5.99
6127	KBU	0000	30.8020	100.6002	-146.6	48	1854	17.2	468	17.8	678.9	9.4	2.1	0.9	0.23	2.26	9.88
6128	KBU	0000	30.8020	100.5995	-149.1	54	1812	17.2	472	17.9	676.9	8.8	1.4	1.1	0.16	1.34	8.39
6129	KBU	0000	30.8020	100.5988	-150.2	42	1639	17.2	479	17.9	678.4	7.8	0.9	1.2	0.11	0.77	6.80
6130	KBU	0000	30.8021	100.5981	-153.2	48	1643	17.2	491	17.9	678.4	8.1	1.5	1.2	0.18	1.24	6.80
6131	KBU	0000	30.8021	100.5974	-153.2	30	1772	17.3	506	17.9	676.4	7.7	1.8	1.3	0.23	1.32	5.71
6132	KBU	0010	30.8021	100.5967	-155.1	64	1693	17.3	523	17.8	677.4	7.8	-0.1	1.1	0.00	0.00	7.05
6133	KBU	0010	30.8022	100.5960	-157.6	45	1866	17.3	535	17.8	677.4	9.8	0.0	1.4	0.00	0.00	6.91
6134	KBU	0000	30.8022	100.5953	-159.8	53	1581	17.3	544	18.1	676.9	9.1	1.3	0.9	0.14	1.40	10.13
6135	KBU	0000	30.8022	100.5946	-165.4	52	1551	17.3	552	17.9	676.9	5.7	1.0	1.2	0.17	0.78	4.65
6136	KBU	0000	30.8022	100.5939	-167.6	51	1528	17.3	560	17.9	676.4	7.4	1.5	1.0	0.20	1.53	7.65
6137	KBU	0010	30.8023	100.5932	-167.6	50	1630	17.3	564	17.9	673.9	5.6	0.4	1.4	0.08	0.31	3.89
6138	KBU	0000	30.8023	100.5925	-167.5	40	1731	17.3	564	17.9	676.9	7.4	1.3	1.2	0.18	1.15	6.38
6139	KBU	0000	30.8023	100.5918	-171.3	47	1764	17.3	569	17.9	675.4	9.0	1.5	1.2	0.17	1.28	7.77
6140	KBU	0000	30.8023	100.5911	-172.5	50	1743	18.2	573	17.8	675.4	11.0	2.5	0.6	0.23	3.91	17.20
6141	KBU	0010	30.8024	100.5904	-176.1	58	1762	18.2	569	17.7	676.9	9.7	0.3	1.3	0.03	0.22	7.22
6142	KBU	0000	30.8024	100.5896	-178.3	56	1932	18.2	569	17.8	674.9	8.7	2.0	1.3	0.23	1.53	6.64
6143	KBU	0010	30.8024	100.5889	-178.3	53	1660	18.2	564	17.7	675.4	8.7	0.6	1.2	0.07	0.48	6.97
6144	KBU	0000	30.8024	100.5882	-181.5	44	1852	18.2	564	17.8	676.9	8.3	1.7	1.3	0.21	1.31	6.37
6145	KBU	0000	30.8025	100.5875	-183.7	52	1870	18.2	564	17.9	676.9	8.8	1.7	1.4	0.19	1.25	6.50

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6146	KBU	0000	30.8025	100.5868	-186.0	33	1684	18.2	556	17.8	676.9	10.1	1.9	1.2	0.19	1.65	8.66
6147	KBU	0010	30.8025	100.5861	-189.8	49	1708	18.2	539	17.8	676.4	8.0	0.4	1.1	0.05	0.34	7.37
6148	KBU	0000	30.8026	100.5854	-191.0	60	1750	18.2	510	17.8	677.4	6.2	0.9	1.2	0.14	0.71	4.95
6149	KBU	0000	30.8026	100.5847	-191.0	56	1596	17.0	500	17.7	676.4	6.6	1.8	0.6	0.27	2.95	10.92
6150	KBU	0000	30.8026	100.5840	-193.4	44	1619	17.0	510	17.6	677.9	8.3	1.0	0.9	0.13	1.19	9.52
6151	KBU	0000	30.8026	100.5833	-197.2	49	1810	17.0	523	17.7	678.4	8.4	2.4	1.2	0.28	2.00	7.09
6152	KBU	0000	30.8027	100.5826	-199.9	43	1461	17.0	519	17.6	676.9	6.7	1.3	1.0	0.20	1.31	6.58
6153	KBU	0000	30.8027	100.5819	-202.7	59	1614	17.0	523	17.7	676.9	6.6	0.9	0.9	0.14	0.98	7.24
6154	KBU	0010	30.8027	100.5812	-206.0	62	1614	17.0	523	17.7	676.4	6.7	0.7	1.2	0.11	0.60	5.44
6155	KBU	0000	30.8027	100.5805	-206.0	38	1644	17.0	523	17.7	677.4	9.9	2.1	1.1	0.22	1.97	9.10
6156	KBU	0000	30.8028	100.5798	-208.9	50	1775	17.0	523	17.6	678.4	8.4	0.8	1.3	0.10	0.60	6.23
6157	KBU	0000	30.8028	100.5791	-211.4	50	1694	17.0	523	17.6	678.4	8.7	1.8	1.0	0.20	1.83	8.95
6158	KBU	0000	30.8028	100.5784	-214.1	47	1791	15.8	523	17.7	676.4	8.3	2.0	1.1	0.24	1.76	7.29
6159	KBU	0010	30.8028	100.5777	-216.9	57	1619	15.8	527	17.5	678.4	9.4	0.4	1.0	0.05	0.44	9.19
6160	KBU	0000	30.8029	100.5769	-216.9	52	1767	15.8	523	17.7	677.9	7.4	1.3	1.2	0.18	1.14	6.32
6161	KBU	0000	30.8029	100.5762	-219.9	34	1710	15.8	514	17.5	678.4	7.7	3.1	0.9	0.40	3.50	8.67
6162	KS	0010	30.8029	100.5755	-228.1	29	1482	15.8	506	17.5	677.4	7.8	0.4	1.1	0.05	0.33	6.98
6163	KS	0000	30.8030	100.5748	-229.3	64	1594	15.8	502	17.7	677.9	6.6	1.5	1.1	0.23	1.39	6.20
6164	KS	0000	30.8030	100.5741	-228.1	47	1520	15.8	498	17.6	676.4	8.5	1.0	1.1	0.11	0.87	7.75
6165	KS	0010	30.8030	100.5734	-231.4	55	1355	15.8	500	17.6	676.9	5.0	0.6	1.0	0.12	0.60	5.09
6166	KS	0000	30.8030	100.5727	-231.4	49	1561	15.8	514	17.6	677.9	6.3	1.9	0.8	0.31	2.36	7.71
6167	KS	0000	30.8031	100.5720	-233.1	40	1573	17.1	519	17.6	678.9	7.8	1.0	1.2	0.13	0.87	6.56
6168	KS	0000	30.8031	100.5713	-235.5	58	1495	17.1	535	17.5	678.4	7.1	0.9	0.7	0.12	1.28	10.29
6169	KS	0000	30.8031	100.5706	-240.0	43	1559	17.1	535	17.6	677.9	6.2	1.4	1.2	0.23	1.14	4.99
6170	KS	0000	30.8031	100.5699	-242.3	41	1543	17.1	535	17.6	677.4	7.1	1.0	1.0	0.15	1.07	7.36
6171	KS	0000	30.8032	100.5692	-245.7	33	1535	17.1	544	17.6	676.4	6.9	2.7	0.7	0.39	3.84	9.88
6172	KS	0000	30.8032	100.5685	-245.7	68	1433	17.1	552	17.7	677.4	4.8	1.6	0.9	0.34	1.73	5.07
6173	KS	0000	30.8032	100.5678	-248.4	52	1439	17.1	560	17.6	676.9	4.5	2.7	0.7	0.59	4.02	6.75
6174	KS	0010	30.8032	100.5671	-251.7	44	1372	17.1	573	17.5	677.9	6.6	-0.1	1.2	0.00	0.00	5.56
6175	KS	0000	30.8033	100.5664	-254.2	38	1310	17.1	585	17.6	676.9	6.9	1.6	0.8	0.24	2.05	8.62
6176	KS	0000	30.8033	100.5657	-257.7	54	1270	17.5	598	17.6	675.4	7.1	1.3	0.5	0.18	2.68	15.21
6177	KS	0010	30.8033	100.5650	-260.9	46	1483	17.5	606	17.5	676.4	6.7	0.5	1.2	0.08	0.42	5.44
6178	KS	0000	30.8034	100.5642	-260.9	44	1128	17.5	594	17.5	676.9	4.6	1.9	0.5	0.42	4.01	9.63
6179	KS	0010	30.8034	100.5635	-256.1	43	1291	17.5	585	17.6	676.9	6.3	0.5	0.9	0.08	0.56	6.86
6180	KS	0010	30.8034	100.5628	-265.4	53	1291	17.5	573	17.5	677.4	7.6	0.5	0.9	0.07	0.55	7.96
6181	KS	0000	30.8034	100.5621	-268.7	55	1508	17.5	573	17.5	676.4	9.0	1.1	1.0	0.12	1.16	9.34
6182	KS	0000	30.8035	100.5614	-272.4	44	1593	17.5	560	17.7	676.4	5.9	2.6	0.9	0.44	3.02	6.86
6183	KS	0000	30.8035	100.5607	-273.1	55	1524	17.5	556	17.5	677.4	6.6	1.6	1.1	0.25	1.45	5.86
6184	KS	0000	30.8035	100.5600	-273.1	51	1693	17.5	544	17.5	676.4	7.0	0.9	1.3	0.13	0.70	5.49
6185	KS	0000	30.8035	100.5593	-277.1	39	1656	17.9	535	17.5	678.4	8.0	1.1	0.9	0.14	1.24	8.88
6186	KS	0000	30.8036	100.5586	-280.1	39	1676	17.9	535	17.4	676.9	9.4	1.2	1.1	0.13	1.09	8.67
6187	KS	0000	30.8036	100.5579	-278.9	49	1827	17.9	531	17.5	677.9	10.6	1.7	1.2	0.16	1.39	8.69
6188	KS	0010	30.8036	100.5572	-285.1	48	1785	17.9	535	17.5	676.4	7.4	0.7	1.5	0.10	0.49	4.88
6189	KS	0000	30.8036	100.5565	-289.0	43	1771	17.9	535	17.6	677.9	8.7	1.3	1.2	0.15	1.15	7.46
6190	KS	0000	30.8037	100.5558	-289.0	48	1792	17.9	519	17.5	675.4	10.5	0.8	1.1	0.08	0.71	9.18
6191	KS	0000	30.8037	100.5551	-291.0	53	1894	17.9	519	17.4	678.9	9.1	1.3	1.1	0.14	1.16	8.41
6192	KS	0000	30.8037	100.5544	-294.3	52	1650	17.9	514	17.5	678.4	8.3	2.5	0.6	0.30	4.57	14.98
6193	KS	0000	30.8037	100.5537	-297.6	53	1793	17.9	500	17.5	677.9	8.5	1.0	0.8	0.11	1.14	10.08
6194	KS	0010	30.8038	100.5530	-301.1	46	1685	17.3	497	17.5	678.4	8.1	0.4	1.2	0.05	0.37	6.74
6195	KS	0000	30.8038	100.5523	-303.7	55	1807	17.3	492	17.5	676.9	8.0	1.2	1.1	0.15	1.07	7.24
6196	KS	0000	30.8038	100.5515	-303.7	44	1668	17.3	492	17.4	676.9	9.8	1.4	1.0	0.14	1.45	10.11
6197	KS	0000	30.8039	100.5508	-306.5	55	1743	17.3	488	17.5	678.4	7.1	1.0	1.1	0.15	0.99	6.79
6198	KS	0000	30.8039	100.5501	-312.0	46	1789	17.3	491	17.7	677.9	9.5	2.3	0.6	0.24	4.01	16.65
6199	KS	0000	30.8039	100.5494	-313.8	49	1516	17.3	488	17.6	676.9	6.9	0.8	1.1	0.12	0.73	6.17
6200	KS	0000	30.8039	100.5487	-315.3	57	1595	17.3	480	17.8	678.4	6.7	1.0	0.9	0.14	1.06	7.40
6201	KS	0000	30.8040	100.5480	-319.7	45	1432	17.3	476	17.7	677.4	6.2	0.7	1.2	0.11	0.54	4.99
6202	KS	0000	30.8040	100.5473	-319.7	42	1587	17.3	473	17.7	676.4	7.3	1.9	1.0	0.26	2.01	7.59

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6203	KS	0000	30.8040	100.5466	-325.2	56	1522	18.1	474	17.7	680.2	5.3	2.0	0.8	0.38	2.54	6.77
6204	KS	0010	30.8040	100.5459	-325.2	51	1385	18.1	473	17.6	678.9	7.0	0.5	1.1	0.07	0.49	6.66
6205	KS	0000	30.8041	100.5452	-328.2	35	1466	18.1	473	17.8	677.9	6.9	1.0	0.9	0.15	1.18	7.81
6206	KS	0000	30.8041	100.5445	-330.7	55	1501	18.1	474	17.7	678.4	8.5	2.4	0.6	0.28	4.07	14.68
6207	KS	0000	30.8041	100.5438	-335.1	48	1454	18.1	472	17.8	677.4	7.0	1.1	1.0	0.16	1.10	6.93
6208	KS	0000	30.8041	100.5431	-335.1	43	1519	18.1	472	17.7	678.4	6.0	0.8	1.1	0.14	0.71	5.27
6209	KS	0000	30.8042	100.5424	-338.4	47	1562	18.1	475	17.8	678.9	6.7	1.9	0.8	0.29	2.45	8.55
6210	KS	0000	30.8042	100.5417	-341.4	54	1599	18.1	481	17.8	678.9	5.3	1.0	1.1	0.19	0.93	4.78
6211	KS	0000	30.8042	100.5410	-345.4	58	1758	18.1	484	17.8	678.9	9.1	0.9	1.1	0.10	0.81	8.25
6212	KS	0000	30.8043	100.5403	-348.9	55	1805	15.5	486	17.8	677.4	6.9	2.8	1.1	0.41	2.62	6.40
6213	KS	0000	30.8043	100.5396	-349.3	35	1764	15.5	492	17.8	677.9	8.4	1.2	1.2	0.14	1.02	7.22
6214	KS	0000	30.8043	100.5389	-351.6	51	1739	15.5	514	17.8	676.9	8.7	2.0	1.2	0.23	1.70	7.39
6215	KS	0000	30.8043	100.5381	-356.1	51	2003	15.5	535	17.8	677.9	10.3	2.6	1.1	0.25	2.33	9.31
6216	KS	0000	30.8044	100.5374	-360.6	64	1583	15.5	544	17.8	677.9	6.3	2.3	0.9	0.36	2.42	6.64
6217	KS	0000	30.8044	100.5367	-362.6	52	1644	15.5	552	17.8	676.4	7.0	1.3	1.1	0.18	1.12	6.23
6218	KS	0000	30.8044	100.5360	-368.1	34	1748	15.5	552	17.7	676.9	5.9	2.7	1.1	0.45	2.44	5.38
6219	KS	0000	30.8044	100.5353	-368.5	66	1608	15.5	552	17.6	676.4	6.6	2.4	0.5	0.37	5.20	14.01
6220	KS	0000	30.8045	100.5346	-370.0	60	1475	15.5	548	17.8	677.4	6.0	1.0	0.9	0.16	1.02	6.41
6221	KS	0000	30.8045	100.5339	-372.5	37	1490	15.0	544	17.7	676.9	9.7	2.1	0.7	0.22	3.24	14.56
6222	KS	0000	30.8045	100.5332	-376.4	49	1550	15.0	544	17.5	677.4	7.3	2.7	0.6	0.37	4.83	13.21
6223	KS	0000	30.8045	100.5325	-378.9	52	1398	15.0	544	17.7	677.9	4.9	1.3	0.9	0.27	1.40	5.16
6224	KS	0000	30.8046	100.5318	-382.9	37	1458	15.0	539	17.8	675.4	6.0	1.6	1.1	0.26	1.46	5.67
6225	KS	0000	30.8046	100.5311	-383.2	53	1359	15.0	539	17.7	676.4	4.8	1.6	1.0	0.33	1.49	4.57
6226	KS	0000	30.8046	100.5304	-387.0	48	1332	15.0	544	17.9	674.4	7.0	1.4	0.9	0.20	1.58	7.88
6227	KS	0000	30.8047	100.5297	-391.2	39	1386	15.0	548	17.7	677.4	5.7	1.6	0.6	0.27	2.58	9.53
6228	KS	0000	30.8047	100.5290	-395.6	57	1381	15.0	552	17.8	677.4	6.3	1.4	0.6	0.22	2.34	10.46
6229	KS	0010	30.8047	100.5283	-397.6	58	1357	15.0	560	17.8	676.9	6.4	0.4	1.1	0.07	0.41	5.90
6230	KS	0010	30.8047	100.5276	-403.4	58	1361	14.4	560	17.8	677.9	4.9	0.6	1.1	0.12	0.55	4.57
6231	KS	0000	30.8048	100.5269	-403.7	57	1477	14.4	556	17.8	677.9	3.8	2.2	0.9	0.59	2.39	4.07
6232	KS	0000	30.8048	100.5262	-405.4	51	1503	14.4	544	17.8	679.4	8.3	2.5	0.7	0.30	3.68	12.08
6233	KS	0000	30.8048	100.5254	-403.7	43	1477	14.4	539	17.8	677.9	6.6	1.1	0.8	0.17	1.47	8.71
6234	KS	0000	30.8048	100.5247	-413.3	47	1347	14.4	544	17.8	676.9	6.9	1.6	0.5	0.24	3.55	14.93
6235	KS	0000	30.8048	100.5240	-417.1	41	1450	14.4	539	17.7	678.4	8.3	1.4	1.0	0.17	1.44	8.43
6236	KS	0000	30.8049	100.5233	-420.6	51	1326	14.4	535	17.8	678.4	4.3	0.8	0.9	0.19	0.91	4.83
6237	KS	0010	30.8049	100.5226	-420.9	53	1494	14.4	523	17.8	678.4	8.4	0.3	0.9	0.04	0.32	8.94
6238	KS	0000	30.8049	100.5219	-426.4	43	1141	14.4	519	17.8	677.4	5.3	1.1	0.6	0.21	1.73	8.27
6239	KS	0000	30.8049	100.5211	-430.6	45	1341	13.8	519	17.8	678.9	6.9	1.0	0.6	0.15	1.66	11.02
6240	KS	0010	30.8049	100.5204	-434.2	48	1256	13.8	523	17.8	678.4	7.3	0.4	0.7	0.05	0.55	10.80
6241	KS	0000	30.8049	100.5197	-436.7	47	1300	13.8	519	17.8	678.9	6.0	1.9	0.7	0.32	2.95	9.21
6242	KS	0000	30.8049	100.5190	-441.7	55	1389	13.8	510	17.7	677.4	4.5	2.7	0.3	0.59	9.33	15.68
6243	KS	0000	30.8049	100.5183	-442.0	52	1149	13.8	523	17.8	676.4	3.2	1.0	0.5	0.30	1.85	6.18
6244	KS	0000	30.8049	100.5175	-445.0	39	1253	13.8	531	17.8	677.4	4.2	2.3	0.6	0.55	4.16	7.62
6245	KS	0000	30.8049	100.5168	-449.5	37	1165	13.8	535	17.8	679.4	5.0	1.2	0.7	0.24	1.76	7.48
6246	KS	0000	30.8050	100.5161	-454.4	56	1195	13.8	544	17.7	678.4	3.2	0.9	0.5	0.28	1.89	6.86
6247	KS	0000	30.8050	100.5154	-458.6	54	1293	13.8	552	17.8	678.9	5.5	1.6	0.3	0.28	4.76	16.72
6248	KS	0000	30.8050	100.5147	-462.6	31	1087	13.0	556	17.8	677.9	4.5	1.2	0.7	0.26	1.81	6.86
6249	KS	0000	30.8050	100.5140	-462.9	55	1202	13.0	556	17.7	677.4	4.8	1.7	0.6	0.36	2.83	7.90
6250	KS	0000	30.8050	100.5132	-465.7	47	1208	13.0	548	17.7	678.9	4.1	1.7	0.7	0.42	2.35	5.60
6251	KS	0000	30.8050	100.5125	-467.2	75	1367	13.0	544	17.8	680.7	3.9	2.6	0.6	0.66	4.45	6.74
6252	KS	0000	30.8050	100.5118	-474.5	35	1070	13.0	531	17.7	679.4	4.9	1.6	0.4	0.32	3.71	11.71
6253	KS	0000	30.8050	100.5111	-479.7	53	1225	13.0	523	17.8	677.9	2.9	1.8	0.5	0.60	3.78	6.26
6254	KS	0000	30.8050	100.5104	-481.5	39	1080	13.0	527	17.8	679.4	3.8	0.7	0.6	0.18	1.11	6.28
6255	KS	0000	30.8050	100.5096	-481.8	45	1200	13.0	535	17.8	678.4	5.0	1.3	0.6	0.25	2.20	8.82
6256	KS	0000	30.8050	100.5089	-485.0	51	1300	13.0	539	17.8	678.9	5.5	2.6	0.6	0.47	4.45	9.38
6257	KS	0000	30.8051	100.5082	-491.0	47	1133	14.0	556	17.8	678.4	3.6	2.1	0.4	0.57	4.72	8.29
6258	KS	0000	30.8051	100.5075	-493.1	48	1165	14.0	569	18.1	679.4	4.9	0.8	0.5	0.17	1.60	9.60
6259	KS	0000	30.8051	100.5068	-501.8	49	1200	14.0	569	18.0	677.4	4.5	1.6	0.5	0.35	3.05	8.78

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6260	KS	0000	30.8051	100.5060	-502.0	46	1152	14.0	556	18.1	678.4	4.5	1.1	0.5	0.25	2.27	9.14
6261	KS	0000	30.8051	100.5053	-504.0	50	1318	14.0	539	18.1	680.0	3.5	2.6	0.5	0.74	5.64	7.62
6262	KS	0000	30.8051	100.5046	-506.7	48	1212	14.0	523	18.1	678.4	5.6	2.0	0.4	0.36	4.66	13.06
6263	KS	0000	30.8051	100.5039	-510.7	50	1228	14.0	499	18.1	678.9	3.5	2.4	0.6	0.68	3.74	5.53
6264	KS	0000	30.8051	100.5032	-515.0	45	1242	14.0	488	18.1	677.9	4.6	1.5	0.9	0.32	1.67	5.20
6265	KS	0000	30.8051	100.5024	-516.5	36	1301	14.0	478	18.1	678.4	4.1	2.7	0.6	0.67	4.71	6.98
6266	KS	0000	30.8051	100.5017	-516.5	41	1271	14.2	473	18.1	678.4	7.1	1.0	0.6	0.15	1.78	12.27
6267	KS	0000	30.8051	100.5010	-522.3	54	1341	14.2	475	17.9	678.9	5.5	1.6	0.6	0.28	2.46	8.63
6268	KS	0000	30.8052	100.5003	-525.6	56	1350	14.2	481	18.1	677.9	5.7	0.8	0.9	0.14	0.90	6.32
6269	KS	0000	30.8052	100.4996	-531.3	50	1400	14.2	491	18.1	678.4	5.6	1.6	0.9	0.28	1.66	5.96
6270	KS	0000	30.8052	100.4989	-534.6	41	1387	14.2	510	18.1	677.9	5.9	2.0	0.6	0.34	3.50	10.29
6271	KS	0010	30.8052	100.4981	-538.9	52	1266	14.2	531	18.1	679.4	5.7	-0.1	0.9	0.00	0.00	6.25
6272	KS	0000	30.8052	100.4974	-538.9	35	1336	14.2	544	18.2	679.4	6.4	1.3	0.9	0.20	1.42	7.25
6273	KS	0000	30.8052	100.4967	-543.5	48	1284	14.2	548	18.2	678.4	4.2	2.4	0.4	0.56	6.27	11.12
6274	KS	0000	30.8052	100.4960	-546.0	47	1166	14.2	539	18.1	678.4	5.2	1.5	0.3	0.29	4.40	15.38
6275	KS	0000	30.8052	100.4953	-548.5	54	1164	13.5	527	18.3	678.4	5.2	1.4	0.5	0.27	2.93	10.80
6276	KS	0000	30.8052	100.4945	-553.8	41	1174	13.5	531	18.1	679.4	4.5	1.5	0.6	0.33	2.42	7.31
6277	KS	0000	30.8052	100.4938	-550.8	53	1220	13.5	527	18.3	678.4	6.7	1.0	0.6	0.14	1.55	10.79
6278	KS	0000	30.8052	100.4931	-550.8	49	1268	13.5	514	18.3	679.4	4.9	1.0	0.6	0.20	1.50	7.62
6279	KS	0000	30.8053	100.4924	-559.4	56	1213	13.5	514	18.2	678.9	4.6	0.9	0.6	0.19	1.61	8.38
6280	KS	0000	30.8053	100.4917	-561.9	58	1333	13.5	523	18.1	679.4	2.7	2.4	0.6	0.89	3.74	4.20
6281	KS	0000	30.8053	100.4909	-565.6	56	1209	13.5	523	18.1	680.0	7.4	2.1	0.5	0.28	4.23	15.14
6282	KS	0000	30.8053	100.4902	-568.2	40	1345	13.5	500	18.2	678.9	6.3	2.1	0.5	0.34	4.38	12.86
6283	KS	0000	30.8053	100.4895	-569.4	47	1454	13.5	506	18.1	676.9	7.7	1.1	0.8	0.14	1.43	9.93
6284	KS	0000	30.8053	100.4888	-569.4	52	1349	12.8	502	18.3	678.4	8.0	0.7	0.7	0.09	1.08	11.67
6285	KS	0000	30.8053	100.4881	-574.7	33	1262	12.8	514	18.1	679.4	6.3	1.6	0.4	0.26	3.80	14.69
6286	KS	0000	30.8053	100.4873	-578.2	49	1319	12.8	535	18.1	679.4	5.3	1.2	0.8	0.22	1.53	6.86
6287	KS	0000	30.8053	100.4866	-580.5	54	1140	12.8	544	18.1	678.9	5.3	1.0	0.5	0.18	1.78	9.83
6288	KS	0010	30.8053	100.4859	-584.9	51	1167	12.8	556	18.1	678.4	7.3	0.4	0.3	0.06	1.28	20.98
6289	KS	0000	30.8054	100.4852	-585.1	65	1131	12.8	564	18.1	678.4	5.5	0.9	0.3	0.16	3.00	18.45
6290	KS	0000	30.8054	100.4845	-585.1	47	1104	12.8	564	18.1	677.9	4.1	2.0	0.8	0.49	2.65	5.37
6291	KS	0010	30.8054	100.4837	-587.9	41	1029	12.8	569	18.1	678.4	3.5	0.5	0.7	0.15	0.74	4.97
6292	KS	0010	30.8054	100.4830	-592.4	41	1051	12.8	564	18.1	678.4	4.1	0.0	0.7	0.00	0.00	5.76
6293	KS	0000	30.8054	100.4823	-594.2	37	1080	14.2	544	18.1	678.4	4.3	1.8	0.4	0.41	4.97	12.15
6294	KS	0000	30.8054	100.4816	-596.7	43	1131	14.2	523	17.9	678.4	4.5	0.9	0.6	0.20	1.47	7.44
6295	KS	0000	30.8054	100.4809	-600.0	54	1212	14.2	493	17.9	678.9	4.2	0.9	0.9	0.21	0.99	4.68
6296	KS	0000	30.8054	100.4802	-600.0	49	1230	14.2	479	18.1	678.4	4.9	1.8	0.7	0.36	2.68	7.38
6297	KS	0000	30.8054	100.4794	-602.5	44	1161	14.2	469	18.1	679.4	3.5	1.2	0.7	0.34	1.66	4.90
6298	KS	0000	30.8054	100.4787	-606.3	55	1176	14.2	465	18.1	678.9	3.9	3.0	0.4	0.77	6.76	8.73
6299	KS	0000	30.8054	100.4780	-607.3	52	1300	14.2	457	18.1	678.9	5.9	1.1	0.7	0.19	1.67	8.86
6300	KS	0000	30.8055	100.4773	-610.7	46	1298	14.2	453	18.1	679.4	5.7	1.5	0.7	0.26	2.13	8.27
6301	KS	0000	30.8055	100.4766	-612.4	53	1414	14.2	449	17.9	678.9	6.2	1.6	0.7	0.25	2.18	8.62
6302	KS	0000	30.8055	100.4758	-612.4	54	1166	14.9	440	17.9	677.9	5.7	1.3	0.7	0.22	1.79	8.15
6303	KS	0000	30.8055	100.4751	-613.5	44	1357	14.9	432	17.9	680.2	4.6	1.8	0.6	0.40	2.92	7.30
6304	KS	0000	30.8055	100.4744	-616.5	54	1423	14.9	429	18.0	680.0	7.0	1.3	1.0	0.18	1.25	6.93
6305	KS	0000	30.8055	100.4737	-618.7	46	1289	14.9	429	18.1	677.9	5.5	1.6	0.7	0.28	2.12	7.43
6306	KS	0000	30.8055	100.4730	-621.3	46	1128	14.9	435	17.9	678.9	4.2	1.6	0.4	0.39	3.71	9.57
6307	KS	0000	30.8055	100.4722	-623.8	50	1083	14.9	440	17.9	678.4	3.9	1.3	0.4	0.34	3.04	8.93
6308	KS	0000	30.8055	100.4715	-623.8	46	994	14.9	452	17.9	678.9	4.3	1.3	0.4	0.31	3.44	11.19
6309	KS	0000	30.8055	100.4708	-628.6	59	914	14.9	468	17.9	680.2	3.2	0.8	0.5	0.25	1.63	6.44
6310	KS	0100	30.8055	100.4701	-626.8	52	991	14.9	485	17.9	678.9	2.7	2.7	0.1	1.00	23.73	23.68
6311	KS	0010	30.8056	100.4694	-628.1	44	816	17.5	510	17.9	677.9	1.8	0.4	0.4	0.20	0.86	4.25
6312	KS	0000	30.8056	100.4686	-629.7	49	1034	17.5	531	17.8	678.9	4.1	1.4	0.3	0.35	4.59	13.26
6313	KS	0010	30.8056	100.4679	-632.0	41	917	17.5	531	17.9	679.4	5.6	0.2	0.3	0.04	0.78	19.60
6314	KS	0000	30.8056	100.4672	-632.0	53	968	17.5	535	17.9	680.0	2.7	1.7	0.2	0.64	10.42	16.28
6315	KS	0000	30.8056	100.4665	-633.3	44	962	17.5	544	17.9	680.2	2.7	0.9	0.7	0.33	1.21	3.62
6316	KS	0000	30.8056	100.4658	-635.5	47	1029	17.5	552	18.1	683.3	5.3	0.8	0.3	0.15	2.49	16.29

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6317	KS	0000	30.8056	100.4650	-636.8	63	1044	17.5	552	18.1	679.4	3.8	1.6	0.4	0.41	3.63	8.82
6318	KS	0000	30.8056	100.4643	-637.8	48	1030	17.5	556	18.1	677.9	2.1	1.9	0.6	0.92	3.37	3.67
6319	KS	0000	30.8056	100.4636	-637.8	47	1044	17.5	560	18.1	680.2	3.5	1.6	0.4	0.44	3.46	7.79
6320	KS	0000	30.8056	100.4629	-639.1	35	1038	18.6	569	18.1	678.9	5.2	0.8	0.6	0.16	1.48	9.40
6321	KS	0010	30.8056	100.4622	-641.4	52	1060	18.6	581	17.9	679.4	4.8	0.7	0.6	0.14	1.13	8.04
6322	KS	0000	30.8056	100.4615	-643.1	59	1305	18.6	585	17.9	680.2	6.2	0.9	0.6	0.14	1.40	9.73
6323	KS	0010	30.8056	100.4608	-645.4	46	1164	18.6	585	17.9	680.2	4.6	0.7	1.1	0.14	0.59	4.11
6324	KS	0000	30.8056	100.4601	-647.2	41	1178	18.6	581	18.1	678.4	5.0	1.3	0.6	0.25	2.05	8.23
6325	KS	0000	30.8056	100.4594	-647.2	49	1087	18.6	564	17.9	679.4	3.8	1.5	0.6	0.39	2.69	6.86
6326	KS	0000	30.8056	100.4587	-649.2	31	1279	18.6	564	18.1	681.2	5.2	2.4	0.5	0.46	4.46	9.76
6327	KS	0000	30.8056	100.4580	-651.5	45	1122	18.6	564	18.0	681.7	4.2	1.6	0.5	0.39	3.39	8.75
6328	KS	0000	30.8056	100.4573	-653.2	43	1207	18.6	560	18.1	678.9	5.0	1.3	0.6	0.25	2.05	8.23
6329	KS	0000	30.8055	100.4565	-654.7	47	1189	20.8	560	18.1	679.4	3.5	1.8	0.6	0.53	3.36	6.35
6330	KS	0000	30.8055	100.4558	-661.2	44	1101	20.8	552	17.9	678.9	3.9	2.3	0.3	0.59	7.50	12.80
6331	KS	0000	30.8055	100.4551	-661.2	50	987	20.8	535	18.1	680.2	5.0	0.7	0.7	0.13	1.00	7.60
6332	KS	0000	30.8055	100.4544	-657.7	39	1041	20.8	519	18.1	680.2	3.2	2.1	0.5	0.64	4.51	7.01
6333	KS	0010	30.8055	100.4537	-659.0	50	932	20.8	494	18.1	678.9	4.2	0.5	0.5	0.12	0.96	7.76
6334	KS	0000	30.8055	100.4530	-660.0	48	943	20.8	486	18.1	680.0	3.4	0.7	0.4	0.22	1.65	7.48
6335	KS	0000	30.8055	100.4523	-660.5	47	919	20.8	471	18.1	678.9	2.9	1.6	0.3	0.53	4.76	9.00
6336	KS	0010	30.8055	100.4516	-661.8	44	772	20.8	461	18.1	679.4	3.6	0.5	0.4	0.14	1.37	9.64
6337	KS	0010	30.8055	100.4509	-661.8	49	884	20.8	453	18.2	678.4	4.8	0.0	0.6	0.00	0.00	8.63
6338	KS	0010	30.8055	100.4502	-661.3	47	760	20.6	450	18.1	679.4	2.9	-0.1	0.4	0.00	0.00	6.70
6339	KS	0000	30.8055	100.4495	-656.1	35	869	20.6	446	18.1	680.7	4.3	0.7	0.6	0.17	1.21	7.09
6340	KS	0000	30.8055	100.4488	-652.6	43	884	20.6	438	18.1	679.4	2.9	0.8	0.4	0.28	1.81	6.55
6341	KS	0000	30.8054	100.4481	-661.1	58	838	20.6	430	18.1	680.2	4.3	1.1	0.4	0.26	2.65	10.37
6342	KS	0000	30.8054	100.4474	-668.1	38	1042	20.6	423	18.2	678.9	5.7	0.9	0.5	0.15	1.74	11.25
6343	KS	0010	30.8054	100.4467	-668.1	43	911	20.6	415	18.2	680.0	6.0	0.0	0.4	0.00	0.00	15.52
6344	KS	0000	30.8054	100.4459	-668.9	53	1019	20.6	412	18.2	680.7	2.8	1.3	0.5	0.45	2.62	5.84
6345	KS	0010	30.8054	100.4452	-670.1	48	918	20.6	412	18.1	680.2	3.8	0.4	0.4	0.10	0.82	8.42
6346	KS	0000	30.8054	100.4445	-672.1	44	1059	20.6	417	18.1	680.2	5.0	0.9	0.6	0.18	1.61	9.14
6347	KS	0010	30.8054	100.4438	-672.6	55	996	21.0	423	18.1	679.4	4.8	0.6	0.5	0.12	1.26	10.14
6348	KS	0010	30.8054	100.4431	-671.4	45	1016	21.0	425	17.9	679.4	4.6	0.4	0.7	0.10	0.65	6.75
6349	KS	0000	30.8054	100.4424	-671.4	43	926	21.0	416	18.1	680.7	3.2	1.2	0.3	0.37	4.00	10.88
6350	KS	0010	30.8054	100.4417	-671.4	39	1048	21.0	411	18.2	679.4	4.3	0.4	0.8	0.09	0.48	5.67
6351	KS	0000	30.8054	100.4410	-668.7	45	854	21.0	413	18.1	681.2	3.6	1.0	0.6	0.28	1.81	6.37
6352	KS	0010	30.8054	100.4403	-667.4	49	800	21.0	418	18.1	680.7	3.8	0.3	0.4	0.08	0.73	9.26
6353	KS	0010	30.8053	100.4396	-673.4	41	903	21.0	431	18.0	678.9	4.2	0.1	0.7	0.02	0.10	5.88
6354	KS	0000	30.8053	100.4389	-677.0	49	948	21.0	443	18.1	678.9	3.8	0.7	0.4	0.20	1.96	10.01
6355	KS	0000	30.8053	100.4382	-677.0	54	883	21.0	451	18.2	680.2	4.3	1.3	0.3	0.31	4.50	14.66
6356	KS	0000	30.8053	100.4375	-677.7	50	977	19.1	457	18.2	680.7	4.5	1.0	0.5	0.23	2.16	9.34
6357	KS	0010	30.8053	100.4368	-678.5	47	898	19.1	463	17.9	680.2	5.9	-0.5	0.5	0.00	0.00	11.29
6358	KS	0000	30.8053	100.4361	-680.8	44	989	19.1	452	18.1	680.7	3.5	0.8	0.6	0.23	1.45	6.23
6359	KS	0000	30.8053	100.4353	-680.3	45	871	19.1	440	18.1	680.2	3.2	1.3	0.4	0.41	3.53	8.53
6360	KS	0000	30.8053	100.4346	-681.2	51	1117	19.1	431	18.1	678.4	2.9	1.2	0.6	0.40	2.15	5.33
6361	KS	0000	30.8053	100.4339	-681.2	40	1013	19.1	424	18.2	679.4	2.2	1.3	0.6	0.56	2.05	3.66
6362	KS	0010	30.8053	100.4332	-683.5	48	970	19.1	429	18.3	680.2	6.9	0.0	0.6	0.00	0.00	10.67
6363	KS	0010	30.8053	100.4325	-683.0	41	1062	19.1	438	18.3	680.2	4.2	-0.2	0.7	0.00	0.00	5.79
6364	KS	0000	30.8053	100.4318	-684.5	42	1046	19.1	443	18.3	678.9	3.8	1.6	0.7	0.43	2.35	5.45
6365	KS	0000	30.8052	100.4311	-686.3	45	1013	19.3	447	18.3	679.4	3.2	2.4	0.4	0.76	6.30	8.30
6366	KS	0000	30.8052	100.4304	-681.8	40	1028	19.3	454	18.1	679.4	3.4	1.5	0.7	0.44	2.23	5.06
6367	KS	0000	30.8052	100.4297	-681.8	38	1010	19.3	469	18.3	678.9	3.8	0.7	0.6	0.18	1.21	6.86
6368	KS	0010	30.8052	100.4290	-686.8	49	1026	19.3	480	18.3	680.2	5.3	0.7	0.6	0.13	1.21	9.65
6369	KS	0000	30.8052	100.4283	-687.1	52	908	19.3	488	18.2	680.2	3.1	1.0	0.5	0.31	2.10	6.70
6370	KS	0010	30.8052	100.4276	-687.9	35	979	19.3	495	18.3	680.2	5.9	0.4	0.6	0.06	0.63	9.93
6371	KS	0010	30.8052	100.4269	-688.1	66	1071	19.3	491	18.2	679.4	5.0	-0.7	0.8	0.00	0.00	6.41
6372	KS	0000	30.8052	100.4262	-688.4	43	977	19.3	490	18.1	680.2	3.9	1.6	0.3	0.40	5.25	13.24
6373	KS	0000	30.8052	100.4255	-687.9	50	1172	19.3	496	18.2	680.0	7.3	1.1	0.7	0.15	1.60	10.49

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6374	KS	0000	30.8052	100.4247	-688.4	52	1404	17.4	506	18.2	680.2	7.1	1.1	0.7	0.16	1.60	10.29
6375	KS	0000	30.8052	100.4240	-689.5	47	1269	17.4	531	18.1	680.2	4.1	1.5	0.7	0.36	2.13	5.85
6376	KS	0000	30.8052	100.4233	-689.2	44	1450	17.4	539	18.1	680.2	6.2	1.1	1.0	0.18	1.15	6.35
6377	KS	0000	30.8051	100.4226	-697.7	45	1314	17.4	535	18.1	678.4	7.0	2.0	0.6	0.29	3.38	11.82
6378	KS	0000	30.8051	100.4219	-697.9	47	1347	17.4	531	18.1	679.4	6.9	1.5	0.7	0.22	2.20	10.18
6379	KS	0000	30.8051	100.4212	-690.4	40	1404	17.4	523	18.1	681.7	6.3	1.2	0.8	0.19	1.43	7.62
6380	KS	0000	30.8051	100.4205	-691.2	61	1377	17.4	523	18.1	682.8	3.2	2.4	0.8	0.74	3.05	4.15
6381	KS	0000	30.8051	100.4198	-693.0	45	1251	17.4	519	18.1	680.2	5.9	1.9	0.7	0.33	2.69	8.23
6382	KS	0010	30.8051	100.4191	-691.7	50	1110	17.4	487	18.1	680.2	3.6	0.6	0.8	0.16	0.77	4.75
6383	KS	0000	30.8051	100.4184	-690.7	45	986	16.0	468	18.1	681.7	3.6	1.3	0.4	0.35	3.01	8.70
6384	KS	0000	30.8051	100.4177	-691.0	49	1041	16.0	453	18.1	681.2	3.8	2.5	0.3	0.67	9.86	14.81
6385	KS	0000	30.8051	100.4170	-692.0	35	980	16.0	439	18.1	680.7	3.6	2.1	0.3	0.59	6.19	10.49
6386	KS	0000	30.8051	100.4163	-692.5	41	950	16.0	425	18.1	680.7	4.8	1.3	0.6	0.28	2.29	8.18
6387	KS	0000	30.8051	100.4156	-691.6	44	1129	16.0	422	18.2	680.2	4.5	1.9	0.3	0.43	5.55	12.91
6388	KS	0000	30.8051	100.4149	-692.8	40	1167	16.0	421	18.2	680.7	4.5	1.1	0.6	0.25	1.84	7.44
6389	KS	0000	30.8050	100.4142	-692.8	44	1231	16.0	424	18.3	678.4	6.3	1.2	0.6	0.19	2.07	11.02
6390	KS	0000	30.8050	100.4134	-693.1	47	1157	16.0	425	18.1	679.4	6.0	0.7	0.5	0.12	1.61	13.11
6391	KS	0000	30.8050	100.4127	-694.6	57	1292	16.0	429	18.3	680.0	4.6	1.0	0.9	0.21	1.11	5.32
6392	KS	0000	30.8050	100.4120	-692.9	48	1168	16.0	432	18.3	680.2	5.6	0.7	0.6	0.13	1.30	9.80
6393	KS	0000	30.8050	100.4113	-693.3	47	1189	16.0	440	18.1	680.0	4.2	1.5	0.7	0.35	2.20	6.23
6394	KS	0000	30.8050	100.4106	-694.1	54	1317	16.0	444	18.2	679.4	4.8	2.2	0.8	0.47	2.65	5.69
6395	KS	0000	30.8050	100.4099	-692.6	60	1305	16.0	438	18.2	679.4	2.9	1.0	0.8	0.33	1.19	3.65
6396	KS	0000	30.8050	100.4092	-692.9	54	1190	16.0	438	18.2	680.2	5.9	1.3	0.6	0.21	2.09	9.76
6397	KS	0000	30.8050	100.4085	-694.6	55	1353	16.0	438	18.1	680.2	6.7	1.1	0.9	0.17	1.20	7.23
6398	KS	0000	30.8050	100.4078	-694.4	38	1289	16.0	434	18.1	681.2	6.9	1.3	0.8	0.18	1.54	8.40
6399	KS	0000	30.8050	100.4071	-694.4	49	1249	16.0	431	18.2	679.4	7.0	0.9	0.5	0.13	1.64	12.94
6400	KS	0010	30.8050	100.4064	-697.4	39	1142	16.0	432	18.2	681.2	5.3	0.4	0.8	0.08	0.57	6.77
6401	KS	0000	30.8049	100.4057	-694.7	48	1164	16.6	432	18.1	681.2	5.2	1.5	0.6	0.29	2.38	8.32
6402	KS	0010	30.8049	100.4050	-695.0	55	1014	16.6	429	18.1	681.2	4.2	0.3	0.4	0.07	0.66	9.35
6403	KS	0000	30.8049	100.4043	-696.7	51	1009	16.6	430	18.2	682.8	3.8	1.5	0.3	0.39	4.27	10.89
6404	KS	0010	30.8049	100.4036	-695.2	50	1038	16.6	424	18.1	681.7	6.7	0.1	0.6	0.01	0.12	10.62
6405	KS	0000	30.8049	100.4028	-694.8	51	909	16.6	418	18.1	683.3	4.8	0.7	0.4	0.14	1.63	11.66
6406	KS	0000	30.8049	100.4021	-695.0	49	992	16.6	411	18.1	679.4	3.2	1.7	0.3	0.53	5.06	9.56
6407	KS	0000	30.8049	100.4014	-695.3	47	1019	16.6	401	18.1	680.7	5.5	2.1	0.3	0.38	6.35	16.72
6408	KS	0000	30.8049	100.4007	-695.5	61	1177	16.6	398	18.1	680.7	3.6	1.9	0.6	0.53	3.25	6.15
6409	KS	0000	30.8049	100.4000	-694.7	56	1079	16.6	398	18.1	682.3	3.8	1.0	0.5	0.25	1.85	7.26
6410	KS	0000	30.8049	100.3993	-698.2	44	1183	15.8	396	18.1	681.2	6.0	0.6	0.6	0.10	0.97	9.83
6411	KS	0000	30.8049	100.3986	-695.8	44	1286	15.8	391	18.1	681.7	5.2	2.4	0.5	0.46	4.64	10.15
6412	KS	0010	30.8049	100.3979	-694.8	56	1245	15.8	392	18.1	681.2	8.3	-0.4	0.8	0.00	0.00	10.79
6413	KS	0010	30.8048	100.3972	-695.8	40	1230	15.8	395	18.1	680.7	6.9	0.5	0.8	0.08	0.66	8.73
6414	KS	0000	30.8048	100.3965	-696.1	45	1209	15.8	404	18.1	682.3	4.5	1.3	0.8	0.30	1.59	5.35
6415	KS	0000	30.8048	100.3958	-695.6	58	1189	15.8	420	18.3	680.0	1.7	2.6	0.4	1.54	6.68	4.33
6416	KS	0000	30.8048	100.3951	-695.6	56	1068	15.8	438	18.3	680.7	5.5	2.1	0.3	0.38	6.77	17.83
6417	KS	0010	30.8048	100.3944	-696.4	49	1149	15.8	449	18.2	681.7	8.0	0.4	0.4	0.05	0.84	18.18
6418	KS	0001	30.8048	100.3937	-695.9	52	1077	15.8	461	18.3	680.7	0.7	2.4	0.5	3.38	4.46	1.32
6419	KS	0000	30.8048	100.3930	-696.6	54	1119	16.5	465	18.3	679.4	4.3	1.9	0.3	0.44	5.55	12.51
6420	KS	0000	30.8048	100.3922	-696.9	54	1128	16.5	466	18.1	680.7	5.3	1.3	0.5	0.24	2.68	11.33
6421	KS	0000	30.8048	100.3915	-697.4	38	1094	16.5	458	18.2	681.7	5.5	2.7	0.3	0.49	8.42	17.26
6422	KS	0000	30.8048	100.3908	-697.4	44	1041	16.5	448	18.3	681.7	4.5	0.7	0.6	0.15	1.09	7.31
6423	KS	0000	30.8048	100.3901	-697.4	43	1120	16.5	446	18.2	680.7	3.4	2.1	0.7	0.62	3.12	5.06
6424	KS	0010	30.8048	100.3894	-697.6	48	986	16.5	444	18.3	680.7	3.5	0.2	0.5	0.06	0.42	6.59
6425	KS	0000	30.8047	100.3887	-697.6	54	1057	16.5	443	18.3	680.7	5.5	1.3	0.6	0.23	1.99	8.63
6426	KS	0010	30.8047	100.3880	-697.4	42	1192	16.5	443	18.1	680.2	5.6	0.1	0.5	0.01	0.15	11.67
6427	KS	0000	30.8047	100.3873	-697.4	54	1165	16.5	445	18.2	681.7	3.5	0.8	0.7	0.23	1.25	5.36
6428	KS	0000	30.8047	100.3866	-699.7	37	1184	17.3	445	18.1	680.2	5.2	1.8	0.8	0.34	2.23	6.51
6429	KS	0000	30.8047	100.3859	-698.2	52	1186	17.3	449	18.1	680.7	5.6	1.3	0.7	0.22	1.69	7.51
6430	KS	0000	30.8047	100.3852	-697.2	36	1081	17.3	450	18.1	680.0	3.5	1.8	0.6	0.53	2.97	5.62

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6431	KS	0010	30.8047	100.3845	-697.2	69	1108	17.3	452	18.1	680.2	4.8	0.1	0.6	0.03	0.23	7.40
6432	KS	0010	30.8047	100.3838	-697.5	52	886	17.3	455	18.2	680.7	3.8	-0.1	0.5	0.00	0.00	7.41
6433	KS	0000	30.8047	100.3831	-697.8	42	1035	17.3	461	18.2	682.8	4.3	1.3	0.6	0.31	2.29	7.46
6434	KS	0000	30.8047	100.3824	-699.0	44	1103	17.3	461	18.1	682.3	4.3	2.3	0.4	0.53	5.23	9.89
6435	KS	0000	30.8047	100.3817	-697.8	46	1072	17.3	458	18.2	678.9	4.8	1.8	0.6	0.39	3.18	8.18
6436	KS	0000	30.8047	100.3809	-699.3	37	1027	17.3	456	18.3	682.3	3.8	2.1	0.4	0.57	5.26	9.26
6437	KS	0010	30.8047	100.3802	-699.3	49	1044	17.4	450	18.2	680.2	4.8	0.4	0.6	0.09	0.69	7.40
6438	KS	0010	30.8046	100.3795	-699.5	47	1225	17.4	446	18.1	680.2	4.5	0.6	1.0	0.13	0.60	4.57
6439	KS	0010	30.8046	100.3788	-702.8	28	1135	17.4	449	18.3	680.2	4.9	0.2	0.6	0.05	0.38	8.28
6440	KBU	0000	30.8046	100.3781	-698.5	53	1286	17.4	440	18.3	680.7	6.0	1.9	0.6	0.32	3.09	9.67
6441	KBU	0000	30.8046	100.3774	-697.1	52	1427	17.4	427	18.2	678.9	5.5	1.6	0.7	0.30	2.25	7.53
6442	KBU	0000	30.8046	100.3767	-698.3	47	1319	17.4	421	18.3	680.0	8.3	1.0	0.7	0.13	1.43	11.40
6443	KBU	0000	30.8046	100.3760	-698.3	38	1477	17.4	420	18.4	678.4	7.8	1.2	0.7	0.15	1.61	10.67
6444	KBU	0000	30.8046	100.3753	-701.4	45	1317	17.4	425	18.3	681.2	4.9	0.6	0.9	0.12	0.64	5.33
6445	KBU	0000	30.8046	100.3746	-723.4	43	1388	17.4	432	18.4	680.2	6.2	1.8	1.0	0.30	1.93	6.42
6446	KBU	0000	30.8046	100.3739	-695.6	35	1433	16.4	436	18.3	680.2	8.0	1.4	0.8	0.18	1.79	10.15
6447	KBU	0000	30.8046	100.3732	-699.9	53	1533	16.4	437	18.2	680.7	6.0	1.0	0.6	0.17	1.61	9.36
6448	KBU	0000	30.8046	100.3725	-700.4	51	1743	16.4	438	18.3	680.2	6.9	2.9	0.8	0.42	3.49	8.30
6449	KBU	0000	30.8046	100.3718	-700.4	50	1583	16.4	440	18.4	678.4	6.9	2.2	0.8	0.32	2.75	8.51
6450	KS	0000	30.8045	100.3711	-700.0	50	1540	16.4	448	18.3	680.2	7.6	1.9	0.8	0.25	2.33	9.14
6451	KS	0000	30.8045	100.3703	-698.5	49	1517	16.4	456	18.4	679.4	6.6	1.7	0.8	0.26	2.14	8.26
6452	KS	0000	30.8045	100.3696	-699.0	44	1344	16.4	460	18.4	678.9	6.4	0.7	0.8	0.11	0.92	7.99
6453	KS	0000	30.8045	100.3689	-700.4	46	1341	16.4	465	18.4	678.9	6.6	1.6	0.4	0.24	4.35	18.42
6454	KS	0000	30.8045	100.3682	-699.2	57	1202	16.4	466	18.4	680.2	5.7	1.6	0.7	0.27	2.27	8.39
6455	KS	0000	30.8045	100.3675	-699.2	52	1119	17.3	463	18.4	680.2	5.2	0.8	0.5	0.16	1.63	10.36
6456	KS	0000	30.8045	100.3668	-698.7	47	1184	17.3	457	18.3	679.4	5.3	1.1	0.5	0.21	2.05	9.83
6457	KS	0000	30.8045	100.3661	-700.7	42	1117	17.3	463	18.4	682.3	5.0	1.6	0.3	0.31	4.91	15.93
6458	KS	0000	30.8045	100.3654	-699.0	55	994	17.3	476	18.4	679.4	4.5	0.7	0.3	0.17	2.20	13.30
6459	KS	0010	30.8045	100.3647	-697.8	38	906	17.3	485	18.4	679.4	4.9	-0.2	0.5	0.00	0.00	9.23
6460	KS	0010	30.8045	100.3640	-699.0	40	864	17.3	495	18.4	677.9	5.0	0.4	0.3	0.09	1.28	14.52
6461	KS	0000	30.8045	100.3633	-699.0	42	1013	17.3	506	18.3	678.4	4.5	1.6	0.2	0.36	7.25	19.94
6462	KS	0000	30.8044	100.3626	-699.6	52	969	17.3	523	18.3	678.9	2.7	1.6	0.4	0.61	3.99	6.51
6463	KS	0000	30.8044	100.3619	-697.1	43	1191	17.3	535	18.3	680.2	4.6	2.4	0.4	0.53	5.98	11.32
6464	KS	0000	30.8044	100.3612	-697.8	43	979	17.4	539	18.3	680.2	5.9	0.9	0.7	0.15	1.28	8.47
6465	KS	0010	30.8044	100.3605	-700.1	49	1036	17.4	548	18.1	680.2	5.3	0.4	0.5	0.07	0.81	11.58
6466	KS	0000	30.8044	100.3597	-699.1	55	1060	17.4	548	18.2	680.7	3.4	1.5	0.6	0.44	2.54	5.77
6467	KS	0000	30.8044	100.3590	-699.1	53	1202	17.4	556	18.2	678.9	4.3	0.7	0.8	0.17	0.90	5.25
6468	KS	0000	30.8044	100.3583	-697.1	49	1205	17.4	560	18.3	680.0	4.9	1.8	0.4	0.36	4.46	12.31
6469	KS	0000	30.8044	100.3576	-696.1	62	1117	17.4	569	18.3	680.2	1.0	2.7	0.5	2.80	5.26	1.88
6470	KS	0000	30.8044	100.3569	-696.6	63	1227	17.4	573	18.3	678.4	5.9	1.4	0.5	0.24	2.60	10.87
6471	KS	0010	30.8044	100.3562	-697.9	67	1159	17.4	569	18.2	679.4	3.2	0.6	0.7	0.18	0.84	4.57
6472	KS	0000	30.8044	100.3555	-697.9	51	1229	17.4	564	18.3	678.9	4.2	1.7	0.6	0.41	2.69	6.64
6473	KS	0000	30.8044	100.3548	-695.1	40	1344	17.1	560	18.2	680.2	6.4	1.8	0.8	0.28	2.15	7.79
6474	KS	0000	30.8043	100.3541	-694.4	29	1240	17.1	560	18.1	678.9	8.4	1.6	0.7	0.19	2.31	11.92
6475	KS	0000	30.8043	100.3534	-695.4	51	1239	17.1	564	18.1	679.4	5.3	1.4	1.1	0.26	1.32	5.01
6476	KS	0000	30.8043	100.3527	-694.7	43	1312	17.1	564	18.1	679.4	6.3	2.0	0.7	0.32	2.92	9.21
6477	KS	0000	30.8043	100.3520	-694.7	54	1285	17.1	560	18.2	678.9	4.2	2.5	0.3	0.60	9.86	16.45
6478	KS	0000	30.8043	100.3513	-694.7	43	1329	17.1	560	18.2	679.4	5.0	1.3	0.7	0.25	1.74	6.95
6479	KS	0000	30.8043	100.3506	-693.0	40	1296	17.1	552	18.2	679.4	6.0	1.4	0.7	0.23	2.00	8.55
6480	KS	0000	30.8043	100.3499	-691.5	39	1141	17.1	539	18.0	680.2	3.1	1.1	0.8	0.36	1.39	3.87
6481	KS	0000	30.8043	100.3491	-693.0	51	920	17.1	527	18.1	680.2	3.8	1.5	0.7	0.39	2.20	5.61
6482	KS	0000	30.8043	100.3484	-691.5	38	961	17.7	506	18.2	678.9	2.7	2.4	0.2	0.89	9.67	10.85
6483	KS	0000	30.8043	100.3477	-690.2	49	888	17.7	490	18.0	678.9	3.8	0.9	0.6	0.24	1.47	6.28
6484	KS	0000	30.8043	100.3470	-690.2	58	908	17.7	481	18.1	680.0	2.8	0.7	0.5	0.24	1.28	5.38
6485	KS	0000	30.8043	100.3463	-690.0	54	907	17.7	468	18.1	679.4	2.1	1.0	0.4	0.46	2.69	5.88
6486	KS	0000	30.8042	100.3456	-690.5	42	1078	17.7	455	18.1	680.7	2.2	1.5	0.7	0.66	2.20	3.32
6487	KS	0000	30.8042	100.3449	-688.8	57	1173	17.7	443	18.1	681.2	4.8	3.2	0.3	0.67	9.17	13.72

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6488	KS	0000	30.8042	100.3442	-688.0	49	1110	17.7	430	17.9	680.7	4.8	1.0	0.6	0.20	1.50	7.40
6489	KS	0000	30.8042	100.3435	-688.3	40	1217	17.7	425	18.0	679.4	6.7	2.2	0.8	0.33	2.65	8.03
6490	KS	0000	30.8042	100.3428	-688.3	49	1191	17.7	421	18.1	680.0	3.8	2.7	0.7	0.72	3.68	5.07
6491	KS	0000	30.8042	100.3421	-686.8	44	1043	17.5	424	18.1	682.3	3.5	1.4	0.5	0.40	2.76	6.86
6492	KS	0000	30.8042	100.3414	-686.6	42	1114	17.5	425	17.9	681.2	6.0	1.3	0.5	0.22	2.66	12.04
6493	KS	0000	30.8042	100.3407	-687.4	46	1152	17.5	420	18.1	680.7	4.2	0.7	0.5	0.18	1.48	8.40
6494	KS	0010	30.8043	100.3400	-685.9	38	1017	17.5	411	17.9	681.2	5.5	0.4	0.7	0.07	0.54	7.98
6495	KS	0000	30.8043	100.3393	-685.4	54	1156	17.5	399	17.9	681.2	3.1	1.3	0.7	0.43	1.95	4.50
6496	KS	0000	30.8043	100.3386	-685.4	38	1094	17.5	390	18.1	681.7	2.4	3.7	0.4	1.56	10.07	6.48
6497	KS	0000	30.8043	100.3379	-685.9	53	1163	17.5	383	18.1	683.3	5.3	2.1	0.4	0.39	5.64	14.48
6498	KS	0000	30.8043	100.3372	-683.7	46	1177	17.5	374	18.0	680.2	4.2	1.5	0.7	0.35	2.23	6.33
6499	KS	0000	30.8043	100.3365	-679.7	54	1208	17.5	368	18.0	681.2	3.8	1.9	0.6	0.51	3.14	6.17
6500	KS	0010	30.8043	100.3359	-681.5	46	1246	16.7	359	17.9	680.7	6.4	0.7	0.6	0.10	1.07	10.34
6501	KS	0000	30.8043	100.3352	-680.5	59	1441	16.7	356	17.9	681.2	5.9	1.4	0.7	0.24	2.00	8.35
6502	KBU	0000	30.8043	100.3345	-680.5	56	1423	16.7	354	18.1	680.2	5.5	1.8	0.7	0.34	2.67	7.87
6503	KBU	0000	30.8044	100.3338	-677.8	39	1435	16.7	354	17.9	682.3	7.8	1.7	0.6	0.22	2.73	12.59
6504	KBU	0000	30.8044	100.3331	-677.7	35	1536	16.7	355	17.9	683.3	7.7	2.2	0.6	0.29	3.57	12.37
6505	KBU	0000	30.8044	100.3324	-677.9	43	1361	16.7	361	18.0	680.7	6.9	1.0	0.9	0.14	1.05	7.47
6506	KBU	0000	30.8044	100.3317	-675.7	43	1258	16.7	368	18.1	680.7	4.1	1.8	0.6	0.44	3.05	6.98
6507	KBU	0000	30.8044	100.3310	-678.7	53	1362	16.7	368	17.9	680.7	5.3	1.8	0.9	0.35	2.13	6.13
6508	KBU	0000	30.8044	100.3303	-678.7	51	1439	16.7	370	17.9	681.7	5.5	1.3	0.9	0.24	1.42	5.81
6509	KBU	0000	30.8044	100.3296	-672.7	59	1437	16.4	369	18.0	681.2	4.5	1.0	1.0	0.23	1.06	4.57
6510	KBU	0000	30.8044	100.3289	-671.8	55	1528	16.4	372	17.9	680.7	8.5	0.9	0.7	0.10	1.26	12.12
6511	KBU	0000	30.8045	100.3282	-670.3	44	1500	16.4	370	18.1	680.2	6.4	1.0	1.0	0.15	1.00	6.71
6512	KBU	0010	30.8045	100.3275	-669.5	51	1470	16.4	372	18.1	679.4	8.1	0.0	1.1	0.00	0.00	7.72
6513	KBU	0010	30.8045	100.3268	-669.1	32	1462	16.4	379	18.0	681.7	9.4	0.7	0.8	0.07	0.79	11.07
6514	KS	0000	30.8045	100.3261	-669.1	56	1464	16.4	384	17.9	679.4	5.3	1.8	0.6	0.33	2.76	8.27
6515	KS	0000	30.8045	100.3255	-667.3	48	1441	16.4	393	18.1	678.4	5.0	1.7	0.7	0.34	2.49	7.37
6516	KS	0000	30.8045	100.3248	-668.4	50	1377	16.4	403	18.0	680.7	5.3	2.0	0.8	0.38	2.48	6.60
6517	KS	0000	30.8045	100.3241	-665.4	57	1282	16.4	410	17.9	680.2	5.9	1.3	0.6	0.23	2.37	10.47
6518	KS	0000	30.8045	100.3234	-664.1	51	1111	14.9	425	17.9	678.4	6.0	1.3	0.6	0.21	1.96	9.36
6519	KS	0000	30.8045	100.3227	-664.7	42	1065	14.9	443	17.8	677.9	5.3	1.0	0.7	0.19	1.49	7.66
6520	KS	0000	30.8046	100.3220	-664.7	45	896	14.9	454	17.9	680.2	3.4	2.0	0.3	0.59	6.53	10.97
6521	KS	0000	30.8046	100.3213	-662.9	44	963	14.9	452	17.9	679.4	3.8	1.7	0.4	0.45	4.51	10.01
6522	KS	0000	30.8046	100.3206	-662.0	38	858	14.9	449	17.9	682.8	1.7	1.6	0.4	0.97	4.56	4.70
6523	KS	0000	30.8046	100.3199	-660.5	38	823	14.9	448	17.9	680.2	3.4	1.6	0.3	0.48	5.70	11.76
6524	KS	0000	30.8046	100.3192	-659.0	40	924	14.9	454	18.0	681.2	1.8	1.4	0.5	0.77	2.81	3.64
6525	KS	0000	30.8046	100.3185	-659.4	38	942	14.9	464	17.9	680.2	4.2	0.8	0.3	0.19	2.35	12.10
6526	KS	0000	30.8046	100.3178	-657.9	37	1037	14.9	472	18.1	682.8	4.1	0.7	0.6	0.16	1.09	6.63
6527	KS	0000	30.8046	100.3171	-659.9	40	912	14.6	467	18.1	680.0	4.8	0.7	0.7	0.16	1.05	6.76
6528	KS	0000	30.8047	100.3164	-659.2	60	905	14.6	444	18.0	681.7	3.4	1.8	0.4	0.53	4.05	7.65
6529	KS	0000	30.8047	100.3157	-654.2	34	816	14.6	420	18.2	680.7	1.5	1.3	0.3	0.82	4.11	5.03
6530	KS	0000	30.8047	100.3151	-653.2	55	899	14.6	398	18.0	680.7	2.1	1.9	0.3	0.92	6.50	7.09
6531	KS	0000	30.8047	100.3144	-653.5	36	902	14.6	383	18.1	680.2	3.1	0.8	0.3	0.26	2.85	10.78
6532	KS	0000	30.8047	100.3137	-651.7	38	855	14.6	390	18.1	681.7	2.8	1.1	0.3	0.40	4.03	10.16
6533	KS	0000	30.8047	100.3130	-651.7	55	902	14.6	402	18.1	682.3	3.1	1.2	0.5	0.38	2.37	6.16
6534	KS	0010	30.8047	100.3123	-650.3	64	864	14.6	420	18.1	682.8	3.4	0.2	0.4	0.07	0.57	8.66
6535	KS	0000	30.8047	100.3116	-648.3	43	992	14.6	432	18.1	682.8	3.4	0.7	0.4	0.20	1.55	7.84
6536	KS	0000	30.8047	100.3109	-645.0	45	1093	14.9	443	18.1	682.3	4.5	1.3	0.4	0.30	3.73	12.54
6537	KS	0000	30.8048	100.3102	-645.3	57	1083	14.9	449	18.1	680.7	4.1	1.7	0.3	0.42	5.06	12.05
6538	KS	0000	30.8048	100.3095	-645.1	46	1082	14.9	445	18.1	681.2	4.5	1.8	0.5	0.41	3.63	8.78
6539	KS	0000	30.8048	100.3088	-643.6	60	1069	14.9	444	18.1	680.2	4.9	1.1	0.4	0.23	3.11	13.72
6540	KS	0000	30.8048	100.3081	-644.4	51	1093	14.9	437	18.2	680.7	3.4	1.6	0.6	0.46	2.82	6.10
6541	KS	0000	30.8048	100.3074	-644.4	37	947	14.9	426	18.3	680.2	3.6	1.3	0.3	0.35	4.11	11.89
6542	KS	0000	30.8048	100.3067	-641.4	54	1027	14.9	434	18.1	680.2	3.5	2.0	0.4	0.57	5.44	9.52
6543	KS	0000	30.8048	100.3060	-641.7	37	1114	14.9	450	18.3	681.2	5.3	0.9	0.4	0.17	2.12	12.71
6544	KS	0000	30.8048	100.3053	-641.7	55	1166	14.9	460	18.3	682.3	8.3	0.7	0.6	0.09	1.30	14.45

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6545	KS	0000	30.8048	100.3046	-639.7	32	1207	14.4	465	18.3	681.2	5.3	2.1	0.6	0.39	3.50	8.99
6546	KS	0000	30.8049	100.3040	-639.1	47	1190	14.4	458	18.3	682.3	3.9	1.5	0.4	0.38	4.03	10.67
6547	KS	0000	30.8049	100.3033	-636.1	39	1073	14.4	447	18.2	681.7	3.2	2.4	0.2	0.76	10.88	14.34
6548	KS	0000	30.8049	100.3026	-633.8	45	909	14.4	434	18.2	678.9	5.5	1.0	0.3	0.18	2.95	16.72
6549	KS	0000	30.8049	100.3019	-634.1	45	913	14.4	425	18.2	680.2	4.1	1.6	0.4	0.40	4.20	10.47
6550	KS	0000	30.8049	100.3012	-633.4	49	869	14.4	416	18.3	680.2	3.2	1.2	0.5	0.37	2.47	6.71
6551	KS	0000	30.8049	100.3005	-632.4	45	884	14.4	415	18.3	680.2	2.9	0.6	0.6	0.20	1.04	5.14
6552	KS	0000	30.8049	100.2998	-628.7	48	868	14.4	418	18.3	682.3	1.4	1.1	0.4	0.79	3.02	3.81
6553	KS	0010	30.8049	100.2991	-628.7	42	903	14.4	429	18.3	680.2	3.4	0.5	0.4	0.15	1.18	7.65
6554	KS	0000	30.8050	100.2984	-627.9	45	772	14.2	441	18.1	680.7	3.9	1.5	0.2	0.38	9.06	24.00
6555	KS	0000	30.8050	100.2977	-628.2	51	820	14.2	443	18.1	680.2	1.5	1.3	0.3	0.87	5.02	5.80
6556	KS	0000	30.8050	100.2970	-629.0	60	968	14.2	451	18.3	680.7	2.1	0.7	0.5	0.35	1.58	4.47
6557	KS	0000	30.8050	100.2963	-626.7	38	1042	14.2	468	18.1	678.9	4.1	1.8	0.6	0.46	3.24	7.10
6558	KS	0000	30.8050	100.2956	-626.5	54	1085	14.2	481	18.2	679.4	4.1	1.6	0.5	0.40	3.32	8.29
6559	KS	0000	30.8050	100.2949	-622.3	45	1073	14.2	488	18.2	678.4	2.9	2.7	0.3	0.93	8.95	9.60
6560	KS	0000	30.8050	100.2942	-622.0	48	1062	14.2	488	18.1	680.7	2.1	2.7	0.2	1.30	11.66	8.94
6561	KS	0000	30.8050	100.2936	-622.3	53	1042	14.2	489	18.1	678.4	3.8	1.1	0.1	0.29	7.77	26.44
6562	KS	0000	30.8050	100.2929	-623.3	50	1106	14.2	494	18.1	681.7	3.9	1.6	0.2	0.42	9.97	24.00
6563	KS	0000	30.8051	100.2922	-624.3	54	1211	17.3	510	18.1	680.2	4.2	2.1	0.7	0.51	3.05	5.96
6564	KS	0010	30.8051	100.2915	-620.6	62	1166	17.3	519	18.0	680.2	5.5	-0.1	0.7	0.00	0.00	7.98
6565	KS	0000	30.8051	100.2908	-617.4	52	1206	17.3	519	18.3	681.7	2.9	1.8	0.8	0.60	2.29	3.79
6566	KS	0000	30.8051	100.2901	-619.4	67	1148	17.3	519	18.1	680.2	3.6	1.2	0.3	0.33	4.15	12.74
6567	KS	0000	30.8051	100.2894	-617.7	60	1102	17.3	514	18.1	678.9	4.1	1.0	0.4	0.26	2.54	9.94
6568	KS	0000	30.8051	100.2887	-617.7	48	1102	17.3	498	18.0	678.4	3.6	1.6	0.3	0.45	4.69	10.49
6569	KS	0000	30.8051	100.2880	-616.2	45	1092	17.3	479	18.1	678.9	4.2	1.4	0.3	0.33	4.05	12.10
6570	KS	0000	30.8051	100.2873	-615.8	48	876	17.3	459	18.1	679.4	4.2	1.4	0.4	0.33	3.36	10.04
6571	KS	0100	30.8052	100.2866	-615.8	43	851	17.3	444	17.9	680.7	2.8	1.6	0.0	0.58	32.54	55.94
6572	KS	0000	30.8052	100.2859	-613.6	36	860	15.9	436	18.0	680.2	3.1	1.1	0.6	0.36	1.91	5.29
6573	KS	0000	30.8052	100.2852	-613.9	50	841	15.9	424	17.9	681.7	3.9	0.9	0.2	0.23	3.78	16.69
6574	KS	0000	30.8052	100.2845	-612.6	39	824	15.9	420	17.9	680.7	3.4	1.9	0.3	0.57	7.54	13.16
6575	KS	0000	30.8052	100.2838	-612.6	56	960	15.9	422	18.1	680.7	4.6	1.3	0.4	0.27	3.52	12.93
6576	KS	0010	30.8052	100.2832	-610.7	40	890	15.9	427	18.1	680.7	4.3	0.0	0.4	0.00	0.00	11.49
6577	KS	0000	30.8052	100.2825	-610.2	51	960	15.9	441	17.9	680.7	1.7	2.3	0.3	1.37	8.65	6.33
6578	KS	0000	30.8052	100.2818	-610.2	48	1063	15.9	451	17.9	680.2	3.8	1.9	0.2	0.51	8.57	16.83
6579	KS	0000	30.8052	100.2811	-609.5	54	1144	15.9	456	17.9	681.2	3.9	1.1	0.6	0.28	2.01	7.11
6580	KS	0000	30.8053	100.2804	-608.7	46	1060	15.9	461	17.9	682.3	5.5	2.5	0.3	0.46	7.71	16.72
6581	KS	0000	30.8053	100.2797	-608.7	48	1156	16.1	465	17.9	680.2	4.8	1.7	0.6	0.36	2.69	7.52
6582	KS	0000	30.8053	100.2790	-607.0	67	1307	16.1	470	17.8	681.7	5.2	1.0	0.4	0.19	2.42	13.01
6583	KS	0000	30.8053	100.2783	-606.3	51	1167	16.1	470	17.9	682.3	7.1	1.1	0.7	0.16	1.65	10.60
6584	KS	0000	30.8053	100.2776	-606.3	36	1221	16.1	468	17.9	680.7	5.5	2.3	0.7	0.42	3.46	8.23
6585	KS	0000	30.8053	100.2769	-605.3	41	1153	16.1	464	17.8	683.3	3.8	1.8	0.5	0.47	3.35	7.12
6586	KS	0000	30.8053	100.2762	-603.6	52	1116	16.1	457	17.9	680.7	2.7	1.6	0.4	0.61	3.99	6.51
6587	KS	0000	30.8053	100.2755	-602.6	53	1161	16.1	457	17.9	682.3	4.8	1.2	0.4	0.25	2.98	11.96
6588	KS	0000	30.8053	100.2748	-602.4	30	1234	16.1	460	17.9	681.7	4.6	1.2	0.7	0.26	1.59	6.20
6589	KS	0000	30.8054	100.2741	-601.9	56	1273	16.1	460	18.1	681.2	4.6	1.3	0.5	0.27	2.57	9.43
6590	KS	0000	30.8054	100.2734	-601.9	49	1288	18.4	463	18.1	680.7	6.3	1.0	0.5	0.16	2.07	12.59
6591	KS	0000	30.8054	100.2727	-599.8	45	1336	18.4	468	17.8	683.8	6.9	1.3	0.7	0.19	1.81	9.33
6592	KS	0000	30.8054	100.2721	-602.0	47	1411	18.4	470	17.9	680.2	6.3	1.1	0.9	0.18	1.25	7.09
6593	KS	0000	30.8054	100.2714	-598.0	48	1586	18.4	466	18.1	683.3	6.7	2.3	1.1	0.34	2.08	6.10
6594	KS	0000	30.8054	100.2707	-597.8	62	1523	18.4	465	18.1	681.7	7.4	1.6	0.9	0.22	1.72	7.82
6595	KS	0000	30.8054	100.2700	-596.1	46	1519	18.4	456	18.1	682.8	7.4	1.3	0.8	0.18	1.74	9.69
6596	KS	0010	30.8054	100.2693	-596.1	42	1223	18.4	448	18.1	682.3	6.0	0.5	0.6	0.09	0.81	9.36
6597	KS	0000	30.8055	100.2686	-592.1	39	1193	18.4	445	17.9	681.2	5.3	2.3	0.6	0.43	4.09	9.48
6598	KS	0000	30.8055	100.2679	-594.4	61	1061	18.4	440	17.9	682.3	3.2	1.8	0.6	0.55	3.00	5.44
6599	KS	0000	30.8055	100.2672	-593.4	39	1014	19.4	436	17.9	682.3	6.9	1.6	0.3	0.23	6.09	26.87
6600	KS	0010	30.8055	100.2665	-590.9	53	1088	19.4	434	17.9	682.3	5.3	0.6	0.7	0.11	0.82	7.34
6601	KS	0000	30.8055	100.2658	-591.2	45	1055	19.4	428	18.0	682.3	2.7	1.0	0.7	0.36	1.29	3.57

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SONORA MAPLINE 380

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6602	KS	0000	30.8055	100.2651	-591.2	55	1031	19.4	418	18.0	683.3	3.5	2.4	0.1	0.70	18.41	26.37
6603	KS	0000	30.8055	100.2644	-590.0	47	1056	19.4	409	17.9	684.3	4.9	0.6	0.4	0.12	1.57	12.97
6604	KS	0000	30.8055	100.2637	-589.2	45	1019	19.4	396	18.0	682.8	3.8	0.9	0.5	0.24	1.64	6.89
6605	KS	0000	30.8055	100.2630	-588.2	44	1062	19.4	386	17.9	681.7	4.5	1.6	0.5	0.35	3.24	9.34
6606	KS	0000	30.8056	100.2623	-586.5	29	930	19.4	379	18.1	682.3	2.5	1.6	0.3	0.65	5.70	8.82
6607	KS	0000	30.8056	100.2617	-583.8	54	1026	19.4	386	17.9	681.7	2.5	1.8	0.3	0.71	5.27	7.48
6608	KS	0000	30.8056	100.2610	-583.8	40	876	16.3	390	18.1	683.3	2.9	1.3	0.1	0.45	10.04	22.15
6609	KS	0000	30.8056	100.2603	-582.6	43	1046	16.3	397	17.9	681.2	3.6	0.6	0.4	0.16	1.35	8.29
6610	KS	0000	30.8056	100.2596	-581.3	40	962	16.3	416	18.1	684.3	4.1	1.0	0.2	0.24	4.10	17.29
6611	KS	0000	30.8056	100.2589	-582.3	63	946	16.3	428	18.1	680.7	3.9	1.3	0.1	0.32	9.48	29.53
6612	KS	0000	30.8056	100.2582	-579.6	45	944	16.3	426	18.1	682.3	2.8	2.1	0.3	0.74	7.00	9.46
6613	KS	0010	30.8056	100.2575	-577.9	37	919	16.3	426	18.1	680.7	3.6	0.4	0.4	0.12	0.99	8.10
6614	KS	0000	30.8057	100.2568	-577.9	44	1008	16.3	429	18.1	681.2	4.1	1.4	0.4	0.35	3.20	9.25
6615	KS	0000	30.8057	100.2561	-576.3	45	960	16.3	434	18.1	684.8	4.5	1.0	0.4	0.21	2.62	12.19
6616	KS	0000	30.8057	100.2554	-575.0	42	1036	16.3	438	18.1	681.7	3.9	1.3	0.4	0.32	3.42	10.67
6617	KS	0000	30.8057	100.2547	-568.0	37	1104	17.0	429	18.2	684.8	4.6	0.7	0.7	0.16	0.99	6.20
6618	KS	0000	30.8057	100.2540	-571.6	55	953	17.0	418	18.0	683.3	2.1	0.9	0.6	0.42	1.58	3.74
6619	KS	0010	30.8057	100.2533	-571.1	48	952	17.0	414	18.1	683.3	4.1	0.5	0.7	0.13	0.79	6.21
6620	KS	0000	30.8057	100.2526	-571.1	48	954	17.0	412	18.1	682.3	3.8	1.8	0.2	0.49	12.08	24.68
6621	KS	0000	30.8057	100.2519	-570.4	42	1043	17.0	412	17.9	684.8	4.8	1.4	0.3	0.30	4.75	16.08
6622	KS	0000	30.8057	100.2513	-567.9	53	965	17.0	418	18.1	682.3	3.2	1.8	0.5	0.55	3.78	6.86
6623	KS	0010	30.8058	100.2506	-570.1	47	999	17.0	423	18.1	684.3	3.9	0.4	0.5	0.09	0.77	8.17
6624	KS	0000	30.8058	100.2499	-573.2	57	1127	17.0	431	18.1	684.8	4.2	0.9	0.6	0.21	1.61	7.62
6625	KS	0000	30.8058	100.2492	-566.7	45	1120	17.0	440	18.0	683.3	3.5	0.7	0.7	0.19	0.92	4.83
6626	KS	0000	30.8058	100.2485	-566.7	52	1108	16.9	449	17.9	682.3	3.1	2.8	0.5	0.91	5.51	6.03
6627	KS	0000	30.8058	100.2478	-564.7	60	1063	16.9	443	17.9	683.8	2.8	1.8	0.5	0.66	3.86	5.84
6628	KS	0000	30.8058	100.2471	-564.2	63	1280	16.9	440	17.9	682.3	5.3	1.8	0.5	0.35	3.63	10.42
6629	KS	0000	30.8058	100.2464	-563.5	52	956	16.9	436	18.1	682.8	2.4	1.3	0.3	0.56	4.35	7.77
6630	KS	0010	30.8058	100.2457	-563.8	46	1068	16.9	431	18.1	682.8	4.1	0.5	0.7	0.13	0.77	6.03
6631	KS	0000	30.8058	100.2450	-563.8	67	1063	16.9	425	18.1	680.7	4.3	2.3	0.2	0.53	10.22	19.32
6632	KS	0000	30.8059	100.2443	-569.5	45	1059	16.9	423	18.1	681.2	3.1	1.6	0.3	0.53	4.69	8.87
6633	KS	0000	30.8059	100.2436	-562.3	64	1089	16.9	430	18.1	681.7	4.6	1.1	0.2	0.24	5.18	21.55
6634	KS	0000	30.8059	100.2429	-561.1	48	988	16.9	434	18.1	684.8	3.4	1.9	0.3	0.57	6.74	11.76
6635	KS	0000	30.8059	100.2422	-561.3	45	1105	15.0	438	18.0	682.8	4.9	1.5	0.4	0.30	3.63	12.00
6636	KS	0000	30.8059	100.2415	-560.6	43	1087	15.0	435	17.9	680.7	3.6	2.0	0.3	0.55	6.99	12.74
6637	KS	0000	30.8059	100.2408	-560.6	51	1075	15.0	425	18.0	684.3	3.1	0.6	0.6	0.19	0.95	4.95
6638	KS	0000	30.8059	100.2402	-564.6	48	1135	15.0	418	18.0	682.3	5.6	1.8	0.4	0.32	4.70	14.83
6639	KS	0000	30.8059	100.2395	-561.5	34	1041	15.0	414	18.1	683.3	4.5	1.7	0.3	0.38	6.42	16.88
6640	KS	0000	30.8060	100.2388	-561.0	37	1109	15.0	414	18.1	684.8	3.5	1.0	0.4	0.30	2.36	7.97
6641	KS	0000	30.8060	100.2381	-561.5	53	995	15.0	416	18.0	682.8	2.7	0.7	0.5	0.28	1.45	5.21
6642	KS	0000	30.8060	100.2374	-562.1	48	1115	15.0	424	18.1	683.8	3.9	2.3	0.3	0.59	7.50	12.80
6643	KS	0000	30.8060	100.2367	-562.1	45	1046	15.0	434	18.1	682.3	4.6	1.3	0.3	0.29	4.50	15.61
6644	KS	0000	30.8060	100.2360	-562.1	39	1036	15.6	436	18.1	685.3	3.1	1.8	0.4	0.60	4.32	7.18
6645	KS	0000	30.8060	100.2353	-562.6	47	1089	15.6	429	18.1	682.8	3.5	0.7	0.5	0.19	1.45	7.62
6646	KS	0000	30.8060	100.2346	-565.1	52	990	15.6	415	18.1	685.8	3.5	1.0	0.4	0.27	2.14	7.79
6647	KS	0000	30.8060	100.2339	-564.9	51	1032	15.6	403	18.1	682.8	3.9	2.1	0.4	0.53	5.08	9.60
6648	KS	0000	30.8060	100.2332	-566.4	52	1195	15.6	395	18.1	683.3	3.8	1.3	0.4	0.33	2.94	8.82
6649	KS	0000	30.8061	100.2325	-566.4	47	1095	15.6	387	18.2	684.3	2.9	1.6	0.5	0.55	3.47	6.26
6650	KS	0000	30.8061	100.2318	-567.9	49	1091	15.6	386	18.3	686.3	5.6	1.3	0.3	0.22	3.98	17.70
6651	KS	0000	30.8061	100.2311	-569.0	46	1172	15.6	396	18.3	682.3	5.6	1.7	0.6	0.30	2.73	8.99
6652	KS	0000	30.8061	100.2304	-571.0	45	1082	15.6	409	18.2	683.3	4.2	1.0	0.6	0.23	1.71	7.48
6653	KS	0000	30.8061	100.2298	-573.2	51	1213	16.3	424	18.3	685.3	4.2	1.9	0.4	0.46	4.39	9.57
6654	KS	0010	30.8061	100.2291	-575.0	54	1061	16.3	434	18.1	681.7	5.7	0.3	0.5	0.05	0.56	10.81
6655	KS	0000	30.8061	100.2284	-575.0	44	1171	16.3	447	18.3	683.8	3.2	2.4	0.6	0.76	4.35	5.74
6656	KS	0000	30.8061	100.2277	-575.3	55	1318	16.3	463	18.3	682.8	5.0	1.0	0.5	0.19	1.85	9.68
6657	KS	0000	30.8062	100.2270	-577.3	64	1389	16.3	481	18.3	682.8	7.1	1.4	0.4	0.20	3.13	15.90
6658	KS	0000	30.8062	100.2263	-580.6	36	1265	16.3	500	18.1	680.2	4.9	1.3	0.7	0.26	1.76	6.86

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6659	KS	0000	30.8062	100.2256	-584.1	62	1501	16.3	531	18.2	682.8	5.3	1.6	1.2	0.31	1.36	4.45
6660	KS	0000	30.8062	100.2249	-584.6	53	1559	16.3	544	18.2	682.8	6.4	1.8	0.8	0.29	2.30	7.99
6661	KS	0000	30.8062	100.2242	-584.6	56	1513	16.3	539	18.1	681.2	6.3	1.0	1.3	0.15	0.77	5.02
6662	KS	0000	30.8062	100.2235	-586.9	48	1729	15.0	535	18.1	682.8	10.1	1.3	1.2	0.13	1.11	8.37
6663	KSF	0000	30.8062	100.2228	-590.5	40	1543	15.0	531	18.1	683.3	6.2	1.8	0.7	0.30	2.59	8.62
6664	KSF	0000	30.8062	100.2221	-592.0	45	1622	15.0	514	18.1	683.3	7.7	1.0	1.1	0.12	0.89	7.12
6665	KSF	0000	30.8062	100.2214	-596.3	48	1361	15.0	492	18.1	682.3	6.0	2.3	0.5	0.38	4.68	12.29
6666	KSF	0000	30.8063	100.2207	-595.3	48	1277	15.0	479	18.1	683.3	5.0	1.8	0.6	0.37	3.24	8.82
6667	KSF	0000	30.8063	100.2200	-595.3	41	1165	15.0	471	18.1	682.3	5.7	1.3	0.7	0.22	1.71	7.81
6668	KSF	0000	30.8063	100.2194	-598.3	38	1166	15.0	463	18.2	684.3	4.8	0.7	0.8	0.14	0.82	5.83
6669	KSF	0000	30.8063	100.2187	-601.1	45	1165	15.0	447	18.1	684.3	4.3	1.4	0.6	0.32	2.19	6.75
6670	KSF	0000	30.8063	100.2180	-604.4	47	1128	15.0	430	18.1	683.3	3.5	1.0	0.4	0.27	2.14	7.79
6671	KSF	0000	30.8063	100.2173	-606.4	42	1242	15.2	423	18.1	684.3	4.8	1.3	0.4	0.28	3.11	11.10
6672	KSF	0000	30.8063	100.2166	-607.4	48	1049	15.2	419	18.1	682.3	3.6	1.5	0.6	0.41	2.46	6.04
6673	KSF	0000	30.8063	100.2159	-607.4	58	1219	15.2	411	18.1	683.3	2.4	1.7	0.8	0.72	2.25	3.15
6674	KSF	0000	30.8063	100.2152	-610.9	42	1040	15.2	402	18.1	684.8	3.4	1.6	0.5	0.46	3.38	7.31
6675	KSF	0000	30.8064	100.2145	-610.5	44	1068	15.2	401	18.1	684.3	4.2	2.4	0.3	0.56	8.00	14.19
6676	KSF	0000	30.8064	100.2138	-616.2	46	945	15.2	409	18.1	683.8	2.9	1.2	0.3	0.40	4.15	10.29
6677	KSF	0000	30.8064	100.2131	-617.5	50	1137	15.2	422	18.3	684.3	3.4	1.8	0.7	0.53	2.52	4.77
6678	KSF	0000	30.8064	100.2124	-617.8	52	1092	15.2	427	18.2	684.3	4.6	1.4	0.6	0.30	2.30	7.54
6679	KSF	0000	30.8064	100.2117	-620.8	52	981	15.2	429	18.2	685.3	3.2	0.7	0.6	0.21	1.11	5.35
6680	QAL	0000	30.8064	100.2110	-622.5	45	973	16.0	436	18.1	683.3	3.2	1.3	0.5	0.39	2.62	6.71
6681	QAL	0000	30.8064	100.2103	-625.3	70	1159	16.0	450	18.1	684.8	4.3	1.3	0.8	0.29	1.64	5.67
6682	QAL	0000	30.8064	100.2096	-625.3	54	1238	16.0	458	18.3	681.7	4.9	1.3	0.7	0.27	1.95	7.16
6683	QAL	0010	30.8065	100.2089	-629.3	51	1366	16.0	463	18.3	682.8	6.3	0.4	0.7	0.07	0.60	8.57
6684	QAL	0000	30.8065	100.2083	-629.6	40	1491	16.0	466	18.2	683.3	5.7	3.2	0.6	0.55	5.11	9.22
6685	QAL	0000	30.8065	100.2076	-632.1	48	1753	16.0	469	18.1	684.3	8.5	1.6	1.1	0.19	1.46	7.67
6686	QAL	0000	30.8065	100.2069	-632.6	41	1727	16.0	468	18.1	685.3	6.7	1.3	1.3	0.20	1.06	5.35
6687	QAL	0000	30.8065	100.2062	-635.0	57	1663	16.0	466	18.2	683.3	7.1	1.3	1.1	0.19	1.22	6.54
6688	QAL	0000	30.8065	100.2055	-637.5	44	1795	16.0	462	18.2	684.3	6.9	2.7	1.1	0.40	2.58	6.46
6689	QAL	0000	30.8065	100.2048	-639.3	48	1748	17.6	464	18.3	684.8	8.3	2.7	1.2	0.32	2.16	6.69
6690	QAL	0000	30.8065	100.2041	-639.6	55	1877	17.6	461	18.1	682.8	9.9	1.5	1.2	0.15	1.22	8.18
6691	QAL	0000	30.8065	100.2034	-641.6	40	1961	17.6	458	18.2	686.8	9.5	1.0	1.5	0.11	0.69	6.30
6692	QAL	0000	30.8066	100.2027	-642.8	43	1901	17.6	452	18.3	684.8	7.6	3.4	0.9	0.45	3.67	8.14
6693	QAL	0000	30.8066	100.2020	-644.9	49	1931	17.6	449	18.2	686.3	8.3	1.8	1.2	0.22	1.51	7.04
6694	QAL	0000	30.8066	100.2013	-648.1	51	1956	17.6	442	18.2	683.8	8.3	2.4	1.1	0.29	2.19	7.63
6695	QAL	0000	30.8066	100.2006	-648.6	44	1871	17.6	441	18.3	685.3	8.7	1.7	1.1	0.20	1.60	8.18
6696	QAL	0000	30.8066	100.1999	-648.9	58	1713	17.6	441	18.3	684.3	8.8	2.6	0.8	0.29	3.17	10.80
6697	QAL	0000	30.8066	100.1992	-650.9	50	1658	17.6	443	18.3	684.8	9.4	1.0	1.0	0.10	0.99	9.67
6698	QAL	0000	30.8066	100.1985	-651.9	49	1613	19.2	431	18.1	685.3	7.6	2.5	0.6	0.33	4.04	12.14
6699	QAL	0000	30.8066	100.1979	-655.7	44	1767	19.2	425	18.3	686.3	6.9	1.0	1.1	0.15	0.98	6.46
6700	QAL	0000	30.8067	100.1972	-657.2	36	1869	19.2	420	18.3	686.3	9.1	1.0	1.3	0.11	0.75	7.13
6701	QAL	0000	30.8067	100.1965	-658.0	33	1802	19.2	416	18.3	685.8	8.4	1.3	1.4	0.16	0.97	6.10
6702	QAL	0000	30.8067	100.1958	-658.3	47	1851	19.2	409	18.2	686.3	6.6	2.1	1.4	0.32	1.43	4.54
6703	KSF	0000	30.8067	100.1951	-660.5	48	1935	19.2	406	18.3	687.3	8.7	2.8	1.0	0.32	2.76	8.50
6704	KSF	0000	30.8067	100.1944	-663.5	51	1871	19.2	403	18.3	686.3	8.1	2.0	1.1	0.25	1.81	7.37
6705	KSF	0000	30.8067	100.1937	-663.8	34	1733	19.2	405	18.3	686.3	9.5	1.8	1.1	0.19	1.63	8.40
6706	KSF	0000	30.8067	100.1930	-665.6	43	1847	19.2	408	18.3	685.8	7.3	4.0	0.7	0.55	5.68	10.33
6707	KSF	0000	30.8067	100.1923	-666.6	53	1693	22.6	408	18.3	686.8	7.8	2.5	0.7	0.32	3.57	11.13
6708	KSF	0000	30.8067	100.1916	-666.9	45	1574	22.6	403	18.3	686.3	4.1	2.3	0.9	0.57	2.42	4.28
6709	KSF	0000	30.8068	100.1909	-668.9	28	1588	22.6	401	18.4	686.3	8.5	0.8	1.1	0.10	0.73	7.67
6710	KSF	0010	30.8068	100.1902	-671.6	43	1584	22.6	405	18.3	685.3	8.0	0.7	0.8	0.08	0.81	9.65
6711	KSF	0000	30.8068	100.1895	-671.5	50	1425	22.6	406	18.3	685.3	6.4	1.7	0.9	0.26	1.94	7.34
6712	KSF	0000	30.8067	100.1888	-674.3	45	1324	22.6	400	18.4	685.8	7.1	1.4	0.8	0.20	1.74	8.85
6713	KSF	0000	30.8067	100.1881	-677.9	55	1446	22.6	392	18.4	685.3	3.8	3.0	0.5	0.80	6.19	7.71
6714	KSF	0010	30.8066	100.1874	-678.1	43	1280	22.6	388	18.5	685.3	6.4	0.5	0.8	0.08	0.67	8.30
6715	KSF	0000	30.8066	100.1867	-677.6	41	1391	22.6	386	18.5	686.8	6.3	1.2	1.0	0.19	1.22	6.50

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6716	KSF	0000	30.8065	100.1860	-678.8	40	1614	23.1	386	18.4	686.3	5.7	1.9	0.9	0.34	2.10	6.25
6717	KSF	0000	30.8065	100.1852	-682.0	49	1514	23.1	386	18.4	686.3	6.7	1.1	1.0	0.17	1.16	7.00
6718	KSF	0000	30.8065	100.1845	-683.0	40	1463	23.1	381	18.5	685.3	5.6	1.5	0.8	0.26	1.84	6.94
6719	KSF	0010	30.8064	100.1838	-684.5	45	1282	23.1	381	18.5	687.3	7.1	0.0	0.8	0.00	0.00	9.20
6720	KSF	0010	30.8064	100.1831	-684.7	42	1296	23.1	379	18.5	685.3	6.7	0.4	0.9	0.06	0.41	7.48
6721	KSF	0010	30.8063	100.1824	-685.7	45	1043	23.1	382	18.3	686.3	4.8	0.0	0.8	0.00	0.00	5.90
6722	KSF	0000	30.8063	100.1817	-686.7	42	1155	23.1	386	18.4	685.8	5.5	1.2	0.5	0.22	2.28	10.49
6723	KSF	0000	30.8062	100.1809	-688.9	34	1203	23.1	389	18.5	686.3	7.6	0.7	0.7	0.10	1.13	11.57
6724	KSF	0000	30.8062	100.1802	-690.4	44	1216	23.1	395	18.5	684.3	7.1	0.8	0.7	0.11	1.09	9.58
6725	KSF	0000	30.8061	100.1795	-691.4	39	1180	22.6	398	18.6	683.8	5.6	1.0	0.6	0.19	1.88	10.16
6726	KSF	0010	30.8061	100.1788	-691.6	56	1121	22.6	399	18.4	685.3	5.3	0.2	0.8	0.04	0.27	6.51
6727	KSF	0000	30.8060	100.1781	-692.4	38	1215	22.6	406	18.6	684.8	3.1	2.4	0.7	0.79	3.63	4.57
6728	KSF	0010	30.8060	100.1774	-694.6	45	1098	22.6	413	18.5	685.3	5.0	0.7	0.6	0.13	1.05	7.96
6729	KSF	0000	30.8059	100.1766	-695.1	48	1125	22.6	418	18.4	685.3	5.0	1.1	0.7	0.22	1.65	7.48
6730	KSF	0000	30.8059	100.1759	-700.3	45	1126	22.6	416	18.4	685.8	5.7	1.3	0.8	0.22	1.56	7.12
6731	KSF	0000	30.8059	100.1752	-700.3	45	1337	22.6	418	18.5	684.8	5.0	1.8	0.8	0.37	2.35	6.41
6732	KSF	0000	30.8058	100.1745	-697.5	41	1440	22.6	416	18.4	686.3	6.0	1.1	0.9	0.18	1.25	6.78
6733	KSF	0000	30.8058	100.1738	-699.8	45	1403	22.6	416	18.5	686.3	7.7	0.9	0.9	0.12	1.01	8.77
6734	KSF	0010	30.8057	100.1731	-700.8	52	1512	19.5	419	18.4	684.8	7.4	0.5	1.1	0.07	0.49	6.99
6735	KSF	0000	30.8057	100.1723	-702.7	40	1528	19.5	418	18.3	685.3	8.8	1.0	1.1	0.11	0.91	8.31
6736	KSF	0000	30.8056	100.1716	-703.7	60	1615	19.5	411	18.5	686.3	8.4	2.1	0.7	0.26	3.09	12.10
6737	KSF	0000	30.8056	100.1709	-703.7	51	1627	19.5	405	18.4	685.8	7.7	0.7	1.1	0.10	0.67	6.98
6738	KSF	0000	30.8055	100.1702	-705.7	40	1690	19.5	407	18.5	685.3	8.1	1.7	0.9	0.21	1.83	8.74
6739	KSF	0010	30.8055	100.1695	-705.7	50	1522	19.5	409	18.5	685.3	8.3	0.6	0.7	0.07	0.79	11.08
6740	KSF	0000	30.8054	100.1688	-707.2	45	1535	19.5	411	18.4	684.8	7.0	0.7	0.8	0.11	0.88	8.36
6741	KSF	0000	30.8054	100.1680	-708.9	40	1736	19.5	415	18.6	685.3	8.0	1.6	1.1	0.19	1.45	7.44
6742	KSF	0010	30.8053	100.1673	-709.9	38	1415	19.5	412	18.5	683.3	7.3	0.7	1.0	0.09	0.66	7.20
6743	KSF	0000	30.8053	100.1666	-709.9	39	1555	21.3	409	18.5	686.3	6.0	2.0	0.9	0.33	2.25	6.78
6744	KSF	0010	30.8052	100.1659	-711.6	52	1313	21.3	407	18.3	684.3	6.4	0.7	0.7	0.10	0.92	8.88
6745	KSF	0000	30.8052	100.1652	-712.8	38	1223	21.3	402	18.4	686.3	5.6	1.8	0.7	0.32	2.60	8.19
6746	KSF	0000	30.8052	100.1645	-713.6	33	1096	21.3	399	18.4	683.3	4.8	1.4	0.5	0.30	3.06	10.36
6747	KSF	0000	30.8051	100.1638	-715.3	43	1334	21.3	397	18.4	684.8	7.6	0.8	0.7	0.11	1.12	10.43
6748	KSF	0000	30.8051	100.1630	-715.0	49	1132	21.3	399	18.3	684.3	5.2	1.1	0.6	0.21	1.91	8.90
6749	KSF	0000	30.8050	100.1623	-715.0	43	1282	21.3	395	18.3	682.8	4.1	2.4	0.5	0.58	4.46	7.65
6750	KSF	0000	30.8050	100.1616	-717.2	28	1142	21.3	392	18.2	684.8	5.3	1.0	0.6	0.19	1.75	8.99
6751	KSF	0000	30.8049	100.1609	-718.0	41	1262	21.3	388	18.3	686.3	6.3	1.3	0.7	0.21	1.79	8.45
6752	KS	0000	30.8049	100.1602	-718.7	34	1159	19.7	381	18.4	684.8	5.3	0.7	0.9	0.13	0.77	6.13
6753	KS	0000	30.8048	100.1595	-720.4	51	1036	19.7	374	18.2	683.3	3.2	1.1	0.6	0.34	1.91	5.53
6754	KS	0000	30.8048	100.1587	-721.2	31	1099	19.7	363	18.3	684.3	4.6	1.9	0.6	0.42	3.25	7.80
6755	KS	0000	30.8047	100.1580	-721.2	57	1067	19.7	357	18.3	685.3	3.9	1.8	0.6	0.45	2.76	6.10
6756	KS	0000	30.8047	100.1573	-722.1	53	1118	19.7	358	18.1	685.3	4.1	1.4	0.3	0.35	4.59	13.26
6757	KS	0000	30.8046	100.1566	-722.9	39	1142	19.7	366	18.3	686.3	6.6	1.3	0.4	0.20	3.63	17.50
6758	KS	0000	30.8046	100.1559	-723.9	60	1133	19.7	377	18.3	684.8	4.6	1.0	0.8	0.21	1.18	5.66
6759	KS	0000	30.8046	100.1552	-723.6	39	1250	19.7	389	18.2	684.3	6.9	1.9	0.8	0.28	2.55	9.08
6760	KS	0000	30.8045	100.1544	-724.8	33	1208	19.7	395	18.3	685.3	7.0	1.6	0.6	0.23	2.53	10.88
6761	KS	0000	30.8045	100.1537	-724.8	54	1193	22.2	402	18.2	684.8	5.2	2.0	0.5	0.39	4.35	11.28
6762	KS	0000	30.8044	100.1530	-726.5	50	1063	22.2	403	18.2	684.3	3.5	1.3	0.6	0.36	2.09	5.81
6763	KS	0000	30.8044	100.1523	-729.0	42	890	22.2	399	18.4	684.8	2.8	1.9	0.4	0.69	4.49	6.53
6764	KS	0000	30.8043	100.1516	-728.3	48	1063	22.2	395	18.3	682.8	5.2	1.0	0.5	0.20	2.16	10.80
6765	KS	0000	30.8043	100.1509	-722.2	39	982	22.2	389	18.3	684.3	2.9	2.8	0.3	0.96	10.21	10.67
6766	KS	0000	30.8042	100.1501	-730.2	44	1125	22.2	384	18.3	683.8	3.8	2.5	0.5	0.67	5.25	7.88
6767	KS	0000	30.8042	100.1494	-730.2	46	1093	22.2	380	18.3	685.3	3.2	1.5	0.7	0.46	1.99	4.32
6768	KS	0010	30.8041	100.1487	-730.7	42	1014	22.2	377	18.3	685.3	6.0	0.5	0.5	0.09	1.10	12.82
6769	KS	0010	30.8041	100.1480	-730.9	42	995	22.2	372	18.3	685.3	3.8	0.6	0.6	0.16	0.94	5.97
6770	KS	0010	30.8040	100.1473	-730.2	53	1105	21.8	368	18.1	684.3	3.9	0.5	0.6	0.13	0.85	6.40
6771	KS	0000	30.8040	100.1466	-733.1	45	1009	21.8	365	18.1	685.3	5.9	1.3	0.4	0.23	3.04	13.40
6772	KS	0000	30.8039	100.1459	-730.6	63	1070	21.8	363	18.1	686.3	2.7	0.9	0.6	0.33	1.55	4.65

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6773	KS	0000	30.8039	100.1451	-730.6	42	1068	21.8	366	18.1	684.3	5.0	1.4	0.5	0.28	3.06	10.97
6774	KS	0000	30.8039	100.1444	-732.1	46	1130	21.8	381	18.0	686.3	4.6	1.5	0.6	0.32	2.30	7.18
6775	KSF	0000	30.8038	100.1437	-732.8	58	991	21.8	390	18.3	686.8	3.4	1.5	0.4	0.44	3.63	8.23
6776	KSF	0010	30.8038	100.1430	-733.1	57	1049	21.8	395	18.1	682.3	4.9	0.1	0.6	0.03	0.23	7.74
6777	KSF	0010	30.8037	100.1423	-735.3	34	898	21.8	397	18.1	684.8	5.0	-0.1	0.7	0.00	0.00	6.76
6778	KSF	0010	30.8037	100.1416	-733.5	58	963	21.8	400	18.1	685.3	3.4	0.4	0.5	0.11	0.76	6.86
6779	KSF	0000	30.8036	100.1408	-733.5	49	985	21.6	407	18.0	683.3	4.5	1.6	0.2	0.35	8.01	23.09
6780	KSF	0000	30.8036	100.1401	-736.5	47	1081	21.6	416	17.9	684.8	3.1	2.2	0.3	0.72	6.59	9.14
6781	KSF	0000	30.8035	100.1394	-736.0	41	1255	21.6	428	18.1	684.3	5.6	1.3	0.8	0.22	1.54	6.86
6782	KSF	0000	30.8035	100.1387	-736.5	58	1252	21.6	434	18.0	684.8	4.5	2.4	0.5	0.55	4.69	8.61
6783	KSF	0000	30.8034	100.1380	-735.8	47	1366	21.6	437	17.9	684.8	5.3	2.2	0.6	0.42	3.82	9.14
6784	KSF	0000	30.8034	100.1373	-735.8	57	1294	21.6	438	17.9	685.3	3.8	2.0	0.7	0.53	2.97	5.61
6785	KSF	0000	30.8033	100.1365	-737.0	43	1223	21.6	447	17.9	683.8	5.9	0.8	0.7	0.14	1.16	8.35
6786	KSF	0010	30.8033	100.1358	-736.5	44	1213	21.6	450	17.9	683.8	5.5	0.7	0.8	0.14	0.94	6.95
6787	KSF	0000	30.8033	100.1351	-737.7	49	1276	21.6	454	17.9	684.8	5.9	1.1	0.7	0.19	1.53	8.11
6788	KSF	0000	30.8032	100.1344	-736.7	49	1305	19.4	453	18.0	684.3	5.3	2.0	0.7	0.38	2.68	7.14
6789	KSF	0000	30.8032	100.1337	-735.4	47	1202	19.4	453	17.4	686.3	5.2	2.4	0.8	0.47	2.88	6.11
6790	KSF	0000	30.8031	100.1330	-735.4	32	1250	19.4	458	17.9	685.3	3.8	1.2	0.6	0.31	2.07	6.61
6791	QAL	0010	30.8031	100.1322	-737.2	38	1231	19.4	465	17.9	684.8	8.3	0.7	0.8	0.08	0.83	10.24
6792	QAL	0000	30.8030	100.1315	-745.4	49	1320	19.4	475	18.1	686.3	5.2	1.2	0.9	0.23	1.37	5.97
6793	QAL	0000	30.8030	100.1308	-737.9	30	1523	19.4	484	18.0	684.3	6.6	1.3	0.9	0.20	1.43	7.08
6794	QAL	0000	30.8029	100.1301	-737.9	39	1450	19.4	473	18.1	686.3	5.2	1.9	0.9	0.37	2.17	5.83
6795	QAL	0000	30.8029	100.1294	-736.3	55	1836	19.4	463	17.9	684.8	7.0	1.8	1.1	0.26	1.74	6.59
6796	QAL	0010	30.8028	100.1287	-736.3	33	1703	19.4	456	18.1	685.8	9.1	0.7	1.1	0.07	0.59	8.03
6797	QAL	0000	30.8028	100.1279	-735.6	54	1826	19.5	452	17.9	684.8	8.5	1.5	1.1	0.17	1.30	7.47
6798	QAL	0000	30.8027	100.1272	-737.5	49	1727	19.5	450	17.9	685.3	7.3	2.7	1.0	0.38	2.63	6.99
6799	QAL	0000	30.8027	100.1265	-734.8	39	1691	19.5	456	18.0	684.8	8.8	2.1	1.0	0.24	2.07	8.82
6800	QAL	0000	30.8026	100.1258	-735.5	56	1543	19.5	460	17.9	684.3	5.9	1.9	1.0	0.33	1.90	5.82
6801	QAL	0000	30.8026	100.1251	-734.7	40	1672	19.5	463	18.1	687.3	5.9	1.6	1.1	0.28	1.45	5.24
6802	KSF	0000	30.8026	100.1244	-734.7	44	1460	19.5	456	18.1	685.3	6.2	1.6	0.9	0.26	1.77	6.70
6803	KSF	0000	30.8025	100.1237	-736.0	50	1377	19.5	457	17.9	684.3	4.5	2.1	0.7	0.48	3.00	6.27
6804	KSF	0000	30.8025	100.1229	-735.4	46	1331	19.5	462	18.1	687.3	4.5	1.8	0.7	0.41	2.55	6.18
6805	KSF	0000	30.8024	100.1222	-734.2	38	1116	19.5	466	18.1	687.3	2.7	1.3	0.6	0.47	2.02	4.27
6806	KSF	0000	30.8024	100.1215	-733.9	54	1153	16.4	441	18.1	685.3	5.2	1.3	0.4	0.24	2.87	11.80
6807	KSF	0000	30.8023	100.1208	-733.4	38	1097	16.4	436	18.1	684.8	4.5	1.9	0.2	0.43	10.47	24.38
6808	KSF	0000	30.8023	100.1201	-733.4	48	1150	16.4	418	18.2	685.3	5.2	1.8	0.4	0.36	5.04	14.10
6809	KSF	0000	30.8022	100.1194	-733.6	40	1208	16.4	407	18.2	685.3	4.1	2.7	0.4	0.67	6.39	9.47
6810	KSF	0010	30.8022	100.1186	-731.8	42	1039	16.4	397	18.1	686.3	4.3	0.6	0.7	0.14	0.89	6.54
6811	KSF	0000	30.8021	100.1179	-728.3	53	1062	16.4	390	18.2	685.3	3.6	2.5	0.5	0.69	5.25	7.59
6812	KSF	0000	30.8021	100.1172	-731.3	58	1073	16.4	385	18.3	686.3	2.5	1.1	0.6	0.44	1.75	3.98
6813	KSF	0000	30.8020	100.1165	-730.3	31	1126	16.4	386	18.2	685.3	3.8	1.8	0.6	0.47	3.11	6.61
6814	KSF	0000	30.8020	100.1158	-730.3	35	1275	16.4	390	18.3	686.3	6.3	0.9	0.9	0.14	1.02	7.26
6815	KSF	0000	30.8020	100.1151	-730.3	49	1441	15.5	393	18.4	684.3	6.9	1.4	0.9	0.21	1.58	7.72
6816	KSF	0000	30.8019	100.1143	-726.5	42	1332	15.5	399	18.3	687.3	5.7	2.1	0.3	0.37	7.25	19.39
6817	KSF	0000	30.8019	100.1136	-727.2	60	1176	15.5	395	18.3	685.3	4.6	1.6	0.5	0.34	2.93	8.70
6818	KSF	0000	30.8018	100.1129	-726.5	50	1090	15.5	394	18.4	684.8	3.6	2.3	0.5	0.63	5.00	7.92
6819	KSF	0000	30.8018	100.1122	-725.4	53	1000	15.5	393	18.4	684.3	3.4	1.4	0.4	0.42	3.44	8.23
6820	KSF	0000	30.8017	100.1115	-725.4	46	1086	15.5	385	18.4	684.8	3.8	1.6	0.7	0.41	2.27	5.53
6821	KSF	0000	30.8017	100.1108	-724.4	41	1191	15.5	374	18.5	684.3	4.3	1.3	0.8	0.31	1.70	5.52
6822	KSF	0000	30.8016	100.1100	-723.9	36	1088	15.5	375	18.5	683.3	4.1	1.5	0.4	0.36	3.82	10.47
6823	KSF	0000	30.8016	100.1093	-723.1	37	1099	15.5	391	18.4	685.3	3.6	2.4	0.5	0.67	5.32	7.92
6824	KSF	0000	30.8016	100.1086	-721.9	43	1175	15.6	402	18.5	682.8	3.6	1.8	0.7	0.51	2.83	5.57
6825	KS	0000	30.8016	100.1079	-719.8	36	1240	15.6	402	18.5	682.8	4.3	1.8	0.7	0.41	2.49	6.07
6826	KS	0000	30.8016	100.1072	-719.8	55	1260	15.6	413	18.6	684.8	5.2	1.5	0.7	0.29	2.20	7.69
6827	KS	0000	30.8016	100.1064	-719.1	46	1323	15.6	416	18.4	682.8	4.6	2.1	0.6	0.45	3.44	7.67
6828	KS	0010	30.8016	100.1057	-717.6	61	1464	15.6	420	18.5	685.8	6.3	0.5	0.9	0.08	0.55	6.71
6829	KS	0000	30.8016	100.1050	-715.6	43	1421	15.6	413	18.5	683.3	6.7	1.8	0.7	0.28	2.71	9.82

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6830	KS	0000	30.8016	100.1043	-714.6	45	1360	15.6	406	18.4	683.3	4.2	2.2	1.1	0.53	2.09	3.96
6831	KS	0010	30.8016	100.1035	-712.9	45	1175	15.6	390	18.5	684.3	5.2	0.4	0.6	0.09	0.76	8.90
6832	KS	0000	30.8016	100.1028	-712.9	40	1210	15.6	372	18.4	684.8	4.3	2.4	0.4	0.56	5.70	10.12
6833	KS	0000	30.8017	100.1021	-711.7	54	1236	15.1	366	18.4	684.3	5.0	1.3	0.4	0.25	3.16	12.66
6834	KS	0010	30.8017	100.1014	-712.2	53	1178	15.1	362	18.3	682.8	4.5	0.5	0.5	0.12	1.02	8.78
6835	KS	0000	30.8017	100.1006	-709.5	40	1159	15.1	361	18.4	686.3	4.3	0.9	0.6	0.20	1.55	7.59
6836	KS	0000	30.8017	100.0999	-706.5	41	1212	15.1	365	18.4	684.3	5.0	2.8	0.4	0.56	7.87	14.11
6837	KS	0000	30.8017	100.0992	-706.8	45	1190	15.1	377	18.4	683.3	3.9	2.0	0.6	0.51	3.38	6.62
6838	KSF	0010	30.8017	100.0985	-707.8	44	1221	15.1	387	18.3	682.8	6.6	0.4	0.4	0.06	0.98	17.42
6839	KSF	0100	30.8017	100.0977	-707.5	50	1050	15.1	393	18.3	683.3	4.1	1.7	0.1	0.42	20.85	49.70
6840	KSF	0000	30.8017	100.0970	-705.8	46	1175	15.1	400	18.4	685.8	5.7	1.6	0.5	0.27	3.05	11.25
6841	KSF	0000	30.8017	100.0963	-703.1	54	1249	15.1	410	18.4	682.3	4.5	1.7	0.6	0.38	3.09	8.13
6842	KSF	0010	30.8017	100.0956	-704.1	67	1295	14.5	420	18.5	684.8	5.2	0.3	0.9	0.06	0.35	6.04
6843	KSF	0000	30.8017	100.0948	-704.5	49	1274	14.5	426	18.4	684.8	8.4	1.0	0.8	0.11	1.27	11.12
6844	KSF	0000	30.8017	100.0941	-701.0	39	1369	14.5	427	18.5	686.3	7.3	2.1	0.5	0.28	4.14	14.55
6845	KSF	0000	30.8017	100.0934	-700.0	43	1408	14.5	430	18.3	684.3	5.5	2.7	0.6	0.50	4.79	9.55
6846	KSF	0000	30.8018	100.0927	-698.5	52	1641	14.5	429	18.5	683.3	6.7	1.6	0.7	0.24	2.19	9.02
6847	KSF	0000	30.8018	100.0920	-698.8	36	1354	14.5	436	18.4	684.3	5.6	0.7	1.0	0.12	0.68	5.71
6848	KSF	0000	30.8018	100.0912	-695.5	43	1405	14.5	436	18.4	685.3	8.1	0.7	0.9	0.09	0.79	8.65
6849	KSF	0000	30.8018	100.0905	-693.8	38	1339	14.5	427	18.4	685.3	7.8	1.6	0.6	0.20	2.63	13.24
6850	KSF	0000	30.8018	100.0898	-695.1	46	1311	14.5	424	18.5	682.8	4.5	2.2	0.7	0.50	3.02	6.09
6851	KSF	0000	30.8018	100.0891	-692.6	43	1206	15.7	422	18.3	683.3	6.2	1.1	0.7	0.18	1.53	8.50
6852	KSF	0000	30.8018	100.0883	-689.9	49	1377	15.7	427	18.3	684.8	6.3	0.7	0.7	0.12	0.99	8.45
6853	KSF	0000	30.8018	100.0876	-691.9	52	1331	15.7	431	18.3	684.3	5.5	1.7	0.7	0.31	2.61	8.36
6854	KSF	0000	30.8018	100.0869	-689.4	40	1299	15.7	437	18.4	683.3	5.3	1.9	0.9	0.36	2.19	6.06
6855	KSF	0000	30.8018	100.0862	-689.7	46	1352	15.7	444	18.3	684.3	5.2	0.7	1.0	0.14	0.75	5.23
6856	KSF	0000	30.8018	100.0854	-689.7	47	1393	15.7	449	18.3	684.8	5.3	1.4	0.7	0.26	1.89	7.14
6857	KSF	0000	30.8018	100.0847	-688.7	41	1317	15.7	455	18.3	682.8	6.0	1.3	0.9	0.21	1.43	6.86
6858	KSF	0000	30.8018	100.0840	-693.2	48	1474	15.7	460	18.4	683.3	6.9	1.8	0.6	0.26	2.95	11.39
6859	KSF	0000	30.8018	100.0833	-686.2	58	1389	15.7	459	18.3	682.8	4.9	1.0	0.7	0.21	1.49	7.06
6860	KSF	0000	30.8019	100.0825	-685.7	41	1230	16.6	452	18.5	682.8	5.7	1.5	0.8	0.26	1.91	7.40
6861	KSF	0010	30.8019	100.0818	-686.0	54	1239	16.6	449	18.3	683.3	7.1	0.6	0.8	0.08	0.74	8.97
6862	KSF	0000	30.8019	100.0811	-686.0	53	1232	16.6	435	18.4	685.3	3.6	2.0	0.5	0.55	3.84	6.99
6863	KSF	0000	30.8019	100.0804	-684.0	44	1125	16.6	424	18.4	684.3	5.0	1.3	0.7	0.25	1.76	7.05
6864	KSF	0000	30.8019	100.0796	-682.2	45	1242	16.6	415	18.4	684.8	3.9	0.6	1.0	0.15	0.60	4.00
6865	KSF	0000	30.8019	100.0789	-682.9	44	1035	16.6	409	18.4	683.8	5.2	0.7	0.6	0.13	1.05	8.18
6866	KSF	0000	30.8019	100.0782	-681.4	48	1161	16.6	407	18.4	683.8	4.2	1.5	0.6	0.35	2.50	7.09
6867	KSF	0000	30.8019	100.0775	-681.7	53	993	16.6	403	18.4	684.3	2.0	1.6	0.5	0.83	3.47	4.17
6868	KSF	0000	30.8019	100.0767	-684.5	42	1096	16.6	399	18.3	684.8	4.8	1.4	0.6	0.30	2.46	8.33
6869	KSF	0000	30.8019	100.0760	-680.5	55	1244	17.4	395	18.3	684.3	5.7	2.4	0.4	0.43	6.65	15.62
6870	KSF	0010	30.8019	100.0753	-681.0	43	1182	17.4	399	18.3	683.3	5.5	0.4	0.8	0.08	0.53	6.52
6871	KSF	0000	30.8019	100.0746	-680.3	46	1424	17.4	408	18.3	682.8	7.0	2.1	0.7	0.30	2.94	9.94
6872	KSF	0000	30.8019	100.0739	-679.5	46	1493	17.4	416	18.4	682.8	6.9	1.7	1.0	0.25	1.64	6.59
6873	KS	0000	30.8020	100.0731	-679.8	37	1416	17.4	415	18.6	684.3	5.7	2.7	0.7	0.48	3.83	8.03
6874	KS	0000	30.8020	100.0724	-678.6	45	1457	17.4	406	18.6	684.3	6.7	1.6	0.8	0.24	2.02	8.33
6875	KS	0000	30.8020	100.0717	-521.1	33	1430	17.4	407	18.5	683.3	5.7	2.0	0.7	0.35	3.01	8.65
6876	KS	0000	30.8020	100.0710	-678.9	50	1407	17.4	412	18.5	682.8	4.6	2.2	0.7	0.48	3.20	6.66
6877	KS	0000	30.8020	100.0702	-675.6	36	1236	17.4	416	18.5	682.3	4.9	1.3	0.7	0.27	1.84	6.76
6878	KS	0000	30.8020	100.0695	-678.4	39	1193	15.8	413	18.5	683.3	4.3	1.0	0.7	0.22	1.37	6.16
6879	KS	0000	30.8020	100.0688	-678.7	45	1032	15.8	395	18.3	683.3	2.1	2.3	0.3	1.09	6.61	6.05
6880	KS	0000	30.8020	100.0681	-674.4	45	1020	15.8	386	18.3	684.3	2.4	0.7	0.6	0.31	1.27	4.09
6881	KS	0000	30.8020	100.0673	-674.9	42	1033	15.8	375	18.3	683.3	2.9	2.4	0.3	0.83	8.25	9.93
6882	KS	0000	30.8020	100.0666	-676.5	53	1109	15.8	372	18.3	684.3	4.6	1.3	0.4	0.27	3.24	11.91
6883	KS	0000	30.8020	100.0659	-677.0	54	1142	15.8	377	18.3	684.3	3.4	1.0	0.7	0.31	1.47	4.77
6884	KSF	0000	30.8020	100.0652	-677.0	50	1202	15.8	386	18.3	684.3	2.8	1.4	0.7	0.50	2.00	3.97
6885	KSF	0000	30.8020	100.0644	-676.9	61	1234	15.8	390	18.3	682.8	4.6	2.0	0.5	0.43	3.92	9.05
6886	KSF	0000	30.8020	100.0637	-676.1	38	1183	15.8	391	18.3	685.3	4.6	1.2	0.7	0.26	1.73	6.75

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6887	KSF	0000	30.8021	100.0630	-677.6	47	1119	16.0	385	18.2	685.3	3.8	2.1	0.5	0.57	4.47	7.88
6888	KSF	0000	30.8021	100.0623	-676.4	50	1050	16.0	387	18.2	683.3	4.1	2.0	0.4	0.49	5.15	10.47
6889	KSF	0000	30.8021	100.0615	-676.9	55	1119	16.0	400	18.1	684.3	3.2	2.1	0.5	0.66	4.51	7.01
6890	KSF	0000	30.8021	100.0608	-676.9	46	1104	16.0	406	18.2	684.8	4.6	1.5	0.6	0.32	2.59	8.08
6891	KSF	0010	30.8021	100.0601	-677.0	49	1189	16.0	406	18.1	684.8	6.2	0.3	0.6	0.05	0.48	10.06
6892	KSF	0000	30.8021	100.0594	-678.7	39	1289	16.0	405	18.3	684.8	6.2	1.3	0.6	0.20	2.13	10.40
6893	KSF	0000	30.8021	100.0586	-677.7	46	1369	16.0	405	18.2	684.3	6.0	2.4	0.6	0.39	3.68	9.36
6894	KSF	0000	30.8021	100.0579	-677.0	47	1330	16.0	407	18.1	684.8	4.8	2.3	0.6	0.48	4.09	8.48
6895	KSF	0000	30.8021	100.0572	-677.8	36	1274	16.0	412	18.2	685.3	6.6	1.4	0.8	0.21	1.81	8.48
6896	KSF	0000	30.8021	100.0565	-677.8	42	1321	16.7	416	18.1	684.8	6.6	0.8	0.9	0.12	0.95	7.67
6897	KSF	0000	30.8021	100.0558	-678.6	53	1272	16.7	412	18.1	684.3	5.9	1.0	0.5	0.16	1.89	11.52
6898	KSF	0000	30.8021	100.0550	-677.3	43	1342	16.7	405	18.2	684.8	7.1	1.3	0.7	0.18	1.84	10.44
6899	KSF	0000	30.8021	100.0543	-678.6	49	1268	16.7	403	18.1	684.8	4.2	1.6	0.6	0.39	2.62	6.74
6900	KSF	0000	30.8022	100.0536	-679.4	41	1325	16.7	401	18.2	684.3	6.2	1.0	0.9	0.16	1.10	7.02
6901	KSF	0000	30.8022	100.0529	-679.9	47	1139	16.7	400	18.2	682.8	4.3	0.7	0.6	0.17	1.23	7.21
6902	KSF	0000	30.8022	100.0521	-679.9	48	1223	16.7	405	18.3	683.3	4.3	1.3	0.6	0.31	2.37	7.73
6903	KSF	0010	30.8022	100.0514	-680.4	53	1197	16.7	410	18.2	684.8	5.2	0.3	0.7	0.06	0.44	7.69
6904	KSF	0000	30.8022	100.0507	-682.9	58	1415	16.7	420	18.3	684.3	5.7	1.7	0.8	0.30	2.14	7.21
6905	KSF	0010	30.8022	100.0500	-680.2	42	1191	18.1	426	18.2	685.3	3.5	0.4	1.0	0.11	0.38	3.61
6906	KSF	0000	30.8022	100.0492	-680.1	45	1282	18.1	429	18.2	684.8	4.5	2.2	0.4	0.50	5.31	10.70
6907	KSF	0000	30.8022	100.0485	-679.8	58	1178	18.1	438	18.3	683.8	2.2	1.4	0.8	0.63	1.72	2.74
6908	KSF	0000	30.8022	100.0478	-679.8	30	1356	18.1	449	18.3	686.3	5.9	1.0	1.0	0.18	1.06	6.00
6909	KSF	0000	30.8022	100.0471	-684.4	42	1362	18.1	452	18.3	685.8	5.7	1.2	1.3	0.21	0.91	4.43
6910	KSF	0000	30.8022	100.0463	-682.6	52	1242	18.1	449	18.3	685.3	5.2	1.4	0.6	0.27	2.22	8.18
6911	KSF	0010	30.8022	100.0456	-682.9	43	1382	18.1	445	18.3	684.3	6.4	0.5	1.0	0.08	0.54	6.71
6912	KSF	0000	30.8022	100.0449	-682.9	39	1524	18.1	440	18.3	685.3	8.0	2.1	0.9	0.26	2.21	8.50
6913	KSF	0010	30.8023	100.0442	-685.2	47	1680	18.1	440	18.3	685.3	6.3	0.0	1.3	0.00	0.00	4.82
6914	KSF	0000	30.8023	100.0434	-685.2	47	1716	20.5	440	18.3	684.8	7.0	1.3	1.3	0.18	0.93	5.20
6915	KSF	0000	30.8023	100.0427	-684.0	71	1723	20.5	438	18.3	685.8	8.0	1.2	1.1	0.15	1.05	7.04
6916	KSF	0010	30.8023	100.0420	-682.5	51	1836	20.5	438	18.4	686.3	10.5	0.1	1.4	0.01	0.05	7.68
6917	KSF	0000	30.8023	100.0413	-684.5	50	1829	20.5	439	18.6	685.3	9.0	2.0	1.0	0.22	2.04	9.14
6918	KSF	0010	30.8023	100.0405	-686.8	45	1681	20.5	444	18.6	684.8	8.1	0.3	1.3	0.04	0.23	6.31
6919	KSF	0010	30.8023	100.0398	-687.3	44	1391	20.5	456	18.4	684.8	7.6	0.7	0.8	0.09	0.79	8.92
6920	KSF	0000	30.8023	100.0391	-687.3	57	1385	20.5	450	18.3	685.3	6.6	1.0	0.8	0.15	1.18	8.06
6921	KSF	0000	30.8023	100.0384	-688.8	43	1380	20.5	443	18.5	685.8	4.6	2.2	0.6	0.48	3.89	8.08
6922	KSF	0000	30.8023	100.0377	-690.1	55	1360	20.5	442	18.5	684.8	5.3	1.1	0.8	0.21	1.41	6.77
6923	KSF	0000	30.8023	100.0369	-684.1	37	1386	22.1	435	18.3	684.3	6.9	1.7	0.8	0.25	2.14	8.62
6924	KSF	0010	30.8023	100.0362	-686.9	39	1247	22.1	426	18.3	686.3	7.1	0.4	0.8	0.06	0.58	9.33
6925	KSF	0010	30.8023	100.0355	-689.9	61	1421	22.1	419	18.5	685.8	5.6	0.2	1.1	0.04	0.20	4.94
6926	KSF	0010	30.8023	100.0348	-689.9	50	1478	22.1	416	18.4	684.3	6.4	0.6	1.1	0.09	0.53	5.74
6927	KSF	0000	30.8024	100.0340	-688.8	51	1544	22.1	417	18.4	684.8	5.0	1.9	1.1	0.38	1.76	4.61
6928	KSF	0000	30.8024	100.0333	-689.5	48	1587	22.1	418	18.4	685.8	7.4	1.1	1.1	0.15	0.99	6.61
6929	KSF	0000	30.8024	100.0326	-690.0	41	1559	22.1	420	18.3	683.3	6.7	0.9	1.0	0.13	0.87	6.58
6930	KSF	0000	30.8024	100.0319	-696.8	63	1483	22.1	422	18.3	684.3	5.2	0.9	1.0	0.17	0.88	5.13
6931	KSF	0000	30.8024	100.0311	-689.8	51	1516	22.1	419	18.3	685.3	5.2	2.7	0.8	0.51	3.15	6.11
6932	KSF	0010	30.8024	100.0304	-689.8	37	1319	23.4	422	18.4	683.8	5.2	0.4	1.2	0.07	0.32	4.41
6933	KSF	0000	30.8024	100.0297	-693.1	47	1344	23.4	423	18.3	685.8	4.6	0.7	1.1	0.16	0.70	4.35
6934	KSF	0000	30.8024	100.0290	-691.9	47	1339	23.4	420	18.3	684.8	7.1	1.7	0.8	0.24	2.14	8.97
6935	KSF	0000	30.8024	100.0282	-683.4	54	1267	23.4	422	18.4	684.3	4.6	1.3	0.9	0.27	1.40	5.14
6936	KSF	0000	30.8024	100.0275	-692.4	43	1286	23.4	424	18.4	683.8	6.3	1.0	0.8	0.15	1.22	8.02
6937	KSF	0000	30.8024	100.0268	-692.4	40	1127	23.4	426	18.5	684.3	4.8	1.5	0.6	0.31	2.42	7.77
6938	KSF	0000	30.8024	100.0261	-694.7	46	1107	23.4	430	18.4	683.8	4.3	2.1	0.4	0.48	4.84	10.12
6939	KSF	0010	30.8024	100.0253	-694.7	39	1084	23.4	434	18.3	684.8	7.0	0.0	0.9	0.00	0.00	7.88
6940	KSF	0000	30.8025	100.0246	-694.7	43	1091	23.4	442	18.5	684.3	3.4	1.6	0.8	0.48	2.02	4.17
6941	KSF	0010	30.8025	100.0239	-693.7	49	1112	23.2	446	18.4	683.3	5.6	0.5	0.7	0.09	0.75	8.07
6942	KSF	0010	30.8025	100.0232	-693.0	45	1029	23.2	438	18.3	684.3	3.6	0.7	0.7	0.20	1.12	5.49
6943	KSF	0010	30.8025	100.0224	-693.0	50	1132	23.2	436	18.3	684.8	6.7	0.4	0.6	0.07	0.70	10.62

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6944	KSF	0000	30.8025	100.0217	-694.0	44	1208	23.2	433	18.2	680.2	5.0	1.2	0.7	0.24	1.73	7.37
6945	KS	0000	30.8025	100.0210	-695.3	47	1126	23.2	427	18.3	680.7	4.1	1.0	0.7	0.24	1.35	5.68
6946	KS	0010	30.8025	100.0203	-694.3	50	1061	23.2	423	18.1	682.8	3.5	0.7	0.6	0.21	1.30	6.12
6947	KS	0000	30.8025	100.0196	-696.6	44	1116	23.2	421	18.3	682.3	5.6	0.7	0.7	0.13	1.08	8.19
6948	KS	0010	30.8025	100.0188	-699.2	59	1070	23.2	416	18.4	682.8	3.9	0.4	0.6	0.11	0.79	6.98
6949	KS	0000	30.8025	100.0181	-699.2	53	1063	23.2	406	18.3	684.3	4.2	1.0	0.6	0.25	1.85	7.48
6950	KS	0000	30.8025	100.0174	-699.2	46	1118	19.1	393	18.2	683.3	3.5	1.1	0.7	0.32	1.51	4.76
6951	KS	0000	30.8025	100.0167	-695.5	55	1224	19.1	387	18.1	683.3	4.2	1.6	0.6	0.37	2.46	6.64
6952	KS	0000	30.8025	100.0159	-697.0	52	997	19.1	386	18.1	684.8	4.2	1.2	0.5	0.28	2.28	8.07
6953	KS	0000	30.8025	100.0152	-704.8	41	1028	19.1	386	18.1	683.3	3.2	1.9	0.6	0.60	3.25	5.44
6954	KSF	0010	30.8026	100.0145	-697.6	47	1110	19.1	393	18.2	683.3	4.8	0.3	0.5	0.06	0.62	9.92
6955	KSF	0000	30.8026	100.0138	-697.6	56	1272	19.1	401	18.2	683.3	4.6	1.3	0.8	0.29	1.59	5.52
6956	KSF	0000	30.8026	100.0130	-696.1	32	1102	19.1	410	18.3	685.8	4.1	1.7	0.4	0.42	4.39	10.47
6957	KSF	0000	30.8026	100.0123	-695.6	44	1479	19.1	424	18.1	683.8	5.3	1.6	1.3	0.31	1.25	4.07
6958	KSF	0010	30.8026	100.0116	-698.4	43	1476	19.1	430	18.1	682.3	8.1	0.4	0.8	0.05	0.57	10.47
6959	KSF	0000	30.8026	100.0109	-698.4	47	1542	15.7	434	18.2	683.3	9.4	1.5	0.9	0.16	1.65	10.44
6960	KSF	0000	30.8026	100.0101	-698.7	49	1462	15.7	440	18.1	682.8	5.6	2.0	0.7	0.36	2.84	7.95
6961	KSF	0000	30.8026	100.0094	-698.7	49	1515	15.7	442	18.1	682.8	5.9	2.1	0.8	0.35	2.60	7.39
6962	KSF	0000	30.8026	100.0087	-695.2	47	1386	15.7	443	18.1	682.8	5.7	1.3	0.8	0.22	1.50	6.86
6963	KSF	0010	30.8026	100.0080	-698.2	38	1296	15.7	448	18.2	682.3	7.7	0.4	0.6	0.06	0.76	13.23
6964	KSF	0000	30.8026	100.0072	-695.5	55	1267	15.7	454	18.3	684.3	3.9	1.6	0.6	0.42	2.85	6.86
6965	KSF	0000	30.8026	100.0065	-698.2	41	1350	15.7	456	18.3	683.3	4.2	2.0	0.6	0.48	3.32	6.97
6966	KSF	0000	30.8026	100.0058	-697.8	46	1286	15.7	455	18.3	682.8	5.0	1.7	0.9	0.34	1.99	5.88
6967	QAL	0000	30.8027	100.0051	-697.8	42	1305	15.7	454	18.2	682.3	6.9	1.4	0.6	0.21	2.46	12.00
6968	QAL	0000	30.8027	100.0043	-697.8	62	1409	17.3	452	18.3	683.3	4.9	1.0	0.8	0.20	1.16	5.93
6969	QAL	0000	30.8027	100.0036	-696.8	56	1384	17.3	450	18.1	684.3	5.6	2.0	0.7	0.36	2.72	7.62
6970	QAL	0000	30.8027	100.0029	-696.8	54	1581	17.3	450	18.2	683.3	7.3	2.2	0.9	0.31	2.36	7.75
6971	QAL	0010	30.8027	100.0022	-697.8	34	1814	17.3	450	18.1	685.3	7.0	0.4	1.8	0.06	0.25	3.90
6972	QAL	0000	30.8027	100.0015	-697.7	58	1736	17.3	449	18.1	684.3	8.4	1.6	1.1	0.19	1.36	7.35
6973	QAL	0000	30.8027	100.0007	-697.7	58	1835	17.3	454	18.2	684.8	7.3	3.4	0.8	0.47	4.02	8.59
6974	QAL	0000	30.8027	100.0000	-698.7	54	1848	17.3	451	18.1	683.3	6.3	1.4	1.4	0.22	1.01	4.50
6975	QAL	0000	30.8027	99.9993	-697.5	59	2094	17.3	440	18.1	685.8	7.8	2.0	1.5	0.25	1.37	5.37
6976	QAL	0000	30.8027	99.9986	-697.0	58	1978	17.3	435	18.0	684.8	8.4	3.5	1.4	0.41	2.52	6.10
6977	QAL	0000	30.8027	99.9978	-697.0	57	1845	17.3	430	18.1	684.3	6.9	2.3	1.3	0.33	1.83	5.46
6978	ZNA	0000	30.8027	99.9971	-698.3	50	1680	17.3	428	17.9	684.8	9.0	1.0	1.2	0.12	0.88	7.63
6979	ZNA	0000	30.8027	99.9964	-698.3	48	1548	17.3	427	18.0	685.3	6.0	1.5	1.0	0.25	1.48	6.02
6980	ZNA	0000	30.8028	99.9957	-697.1	49	1478	17.3	428	18.1	684.3	5.9	2.7	0.9	0.45	3.07	6.78
6981	ZNA	0000	30.8028	99.9949	-698.9	49	1468	17.3	427	18.1	685.3	6.7	0.9	1.0	0.13	0.90	6.79
6982	ZNA	0000	30.8028	99.9942	-698.4	40	1574	17.3	419	18.1	684.3	6.7	1.9	0.8	0.29	2.27	7.93
6983	ZNA	0000	30.8028	99.9935	-699.4	46	1725	17.3	419	18.1	686.3	7.7	1.7	1.2	0.22	1.46	6.62
6984	ZNA	0000	30.8028	99.9928	-698.4	43	1718	17.3	422	18.0	682.8	7.1	2.1	1.4	0.30	1.58	5.26
6985	ZNA	0000	30.8028	99.9920	-698.4	36	1754	17.3	425	18.1	683.3	8.1	1.3	1.1	0.15	1.14	7.37
6986	ZNA	0000	30.8028	99.9913	-698.2	43	1665	17.3	429	18.0	683.8	8.7	1.0	1.0	0.12	1.00	8.34
6987	ZNA	0000	30.8028	99.9906	-699.5	38	1735	17.3	427	17.9	684.3	8.0	2.1	1.1	0.26	1.95	7.52
6988	ZNA	0010	30.8028	99.9899	-697.7	47	1412	17.3	421	18.1	685.3	7.6	0.7	0.7	0.10	1.05	10.73
6989	ZNA	0000	30.8028	99.9891	-700.2	52	1313	17.3	415	17.9	684.8	7.0	1.0	0.5	0.14	1.81	13.19
6990	ZNA	0000	30.8028	99.9884	-700.5	46	1235	17.3	416	18.1	683.3	4.5	1.8	0.9	0.40	2.02	5.10
6991	ZNA	0000	30.8028	99.9877	-700.8	46	1290	17.3	413	17.9	682.8	5.9	2.1	0.6	0.35	3.56	10.11
6992	ZNA	0000	30.8028	99.9870	-701.0	41	1258	17.3	415	17.9	682.8	4.6	2.1	0.6	0.46	3.51	7.54
6993	ZNA	0000	30.8028	99.9862	-702.9	40	1152	17.3	413	17.9	683.3	2.8	1.3	0.6	0.48	2.33	4.90
6994	ZNA	0000	30.8029	99.9855	-703.4	49	1134	17.3	402	17.9	684.3	5.5	1.2	0.8	0.22	1.51	6.95

1 SINGLE REC LISTING 1980
SONORA NH 14-04 MAPLINE 400

1 SONORA MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1199	ZNA	0000	30.8443	99.9777	-578.8	46	1532	4.2	488	11.0	690.9	6.6	2.3	0.9	0.35	2.50	7.16
1200	ZNA	0111	30.8443	99.9784	-606.8	17	59	4.2	499	11.0	688.8	0.0	0.0	0.0	0.00	0.00	0.00
1201	ZNA	0010	30.8444	99.9790	-608.6	45	1263	4.2	500	11.1	690.4	5.0	0.5	0.8	0.10	0.65	6.33
1202	ZNA	0000	30.8444	99.9797	-609.3	35	1173	4.2	490	11.0	689.4	5.0	1.3	0.9	0.25	1.34	5.37
1203	ZNA	0000	30.8444	99.9803	-611.0	41	1277	4.2	482	11.0	689.4	7.0	2.1	0.6	0.31	3.51	11.43
1204	ZNA	0010	30.8444	99.9810	-610.5	47	1266	4.2	477	11.0	690.4	5.9	0.9	0.9	0.15	0.98	6.47
1205	ZNA	0000	30.8444	99.9816	-610.5	32	1161	4.2	479	11.0	689.4	4.9	1.4	0.7	0.29	2.12	7.38
1206	ZNA	0000	30.8444	99.9823	-613.0	59	1146	4.2	488	11.0	689.4	3.1	1.6	0.5	0.50	2.87	5.69
1207	ZNA	0000	30.8444	99.9829	-614.2	36	1233	4.2	483	11.0	690.4	6.0	1.2	0.7	0.20	1.68	8.55
1208	ZNA	0000	30.8445	99.9836	-614.0	38	1072	4.2	462	11.0	688.8	5.6	0.8	0.5	0.15	1.56	10.76
1209	ZNA	0000	30.8445	99.9842	-615.2	37	997	4.2	445	11.0	690.4	2.9	0.8	0.6	0.28	1.48	5.33
1210	ZNA	0000	30.8445	99.9849	-617.2	34	1079	4.2	430	11.1	689.9	5.2	1.0	0.6	0.20	1.69	8.46
1211	ZNA	0000	30.8445	99.9855	-616.9	45	1174	4.2	419	11.0	690.9	4.5	1.1	0.6	0.25	1.91	7.70
1212	ZNA	0000	30.8445	99.9862	-615.9	47	1073	4.2	409	11.1	691.4	4.1	1.6	0.5	0.38	2.93	7.65
1213	ZNA	0000	30.8445	99.9868	-617.9	40	1126	4.2	409	11.1	690.4	7.6	1.1	0.7	0.15	1.60	10.89
1214	ZNA	0000	30.8445	99.9875	-616.9	51	1114	4.2	405	11.2	690.4	2.8	1.0	0.7	0.37	1.43	3.86
1215	ZNA	0000	30.8446	99.9881	-617.6	52	1084	4.2	403	11.2	690.9	3.8	0.5	0.5	0.14	1.00	7.26
1216	ZNA	0000	30.8446	99.9888	-618.9	57	1181	4.2	400	11.2	692.4	3.1	1.8	0.6	0.60	3.24	5.39
1217	ZNA	0000	30.8446	99.9894	-618.9	39	1222	4.2	399	11.2	690.4	6.4	1.8	0.6	0.28	2.81	10.17
1218	ZNA	0000	30.8446	99.9901	-618.4	49	1302	4.2	404	11.2	691.4	6.0	1.5	0.8	0.25	1.81	7.37
1219	ZNA	0000	30.8446	99.9907	-619.0	38	1295	4.2	411	11.2	690.4	5.7	1.4	0.8	0.25	1.86	7.60
1220	ZNA	0000	30.8446	99.9914	-619.2	54	1338	4.2	419	11.4	690.4	5.5	0.7	1.1	0.12	0.61	5.00
1221	ZNA	0000	30.8446	99.9920	-619.0	40	1213	4.2	425	11.3	690.9	6.6	1.8	0.6	0.28	3.18	11.31
1222	ZNA	0000	30.8447	99.9927	-619.5	36	1376	4.2	427	11.3	690.9	6.4	1.7	0.8	0.26	2.22	8.41
1223	ZNA	0000	30.8447	99.9933	-619.2	46	1240	4.2	422	11.2	688.3	5.0	0.7	0.7	0.13	0.95	7.16
1224	ZNA	0000	30.8447	99.9940	-618.9	52	1271	4.2	420	11.2	690.9	6.4	1.0	0.9	0.15	1.04	6.93
1225	ZNA	0000	30.8447	99.9946	-618.7	39	1241	4.2	418	11.2	689.4	6.2	2.1	0.6	0.35	3.82	10.97
1226	ZNA	0000	30.8447	99.9953	-619.4	44	1113	12.0	416	11.3	688.3	6.2	1.3	0.5	0.20	2.42	11.83
1227	ZNA	0000	30.8447	99.9960	-618.1	44	1081	12.0	418	11.2	689.4	3.8	0.7	0.6	0.18	1.04	5.88
1228	ZNA	0010	30.8447	99.9966	-620.1	52	1037	12.0	412	11.2	690.4	6.4	0.2	0.5	0.03	0.46	13.42
1229	KSF	0000	30.8448	99.9973	-620.1	40	1135	12.0	408	11.3	688.3	4.1	0.9	0.7	0.22	1.34	6.12
1230	KSF	0000	30.8448	99.9979	-619.1	39	1041	12.0	404	11.2	692.9	5.3	1.6	0.8	0.29	1.98	6.77
1231	KSF	0000	30.8448	99.9986	-620.1	42	1086	12.0	410	11.3	689.4	3.8	1.4	0.6	0.37	2.38	6.38
1232	KSF	0010	30.8448	99.9992	-619.6	59	1005	12.0	421	11.2	690.4	4.9	-0.1	0.8	0.00	0.00	6.00
1233	KSF	0000	30.8448	99.9999	-619.1	47	994	12.0	429	11.2	690.4	3.9	0.6	0.4	0.15	1.45	9.60
1234	KSF	0010	30.8448	100.0005	-619.3	46	926	12.0	429	11.2	689.4	3.2	0.1	0.7	0.05	0.21	4.64
1235	KSF	0000	30.8448	100.0012	-619.8	41	1031	10.8	418	11.2	690.9	3.6	1.3	0.6	0.35	2.20	6.37
1236	KSF	0010	30.8449	100.0018	-619.8	48	995	10.8	418	11.2	688.3	6.4	0.0	0.6	0.00	0.00	11.68
1237	KSF	0010	30.8449	100.0025	-619.0	46	915	10.8	422	11.2	690.9	4.9	0.3	0.6	0.06	0.49	8.14
1238	KSF	0010	30.8449	100.0031	-619.3	50	993	10.8	429	11.2	689.4	6.2	-0.4	0.6	0.00	0.00	9.58
1239	KSF	0000	30.8449	100.0038	-617.6	41	911	10.8	420	11.3	689.9	4.6	0.9	0.6	0.19	1.40	7.30
1240	KSF	0010	30.8449	100.0044	-619.1	44	981	10.8	408	11.2	691.4	5.9	-0.1	0.8	0.00	0.00	7.78
1241	KSF	0000	30.8449	100.0051	-618.6	47	954	10.8	399	11.3	689.4	4.6	1.0	0.5	0.22	2.03	9.05
1242	KFT	0010	30.8449	100.0057	-618.6	39	934	10.8	391	11.2	690.4	3.8	0.1	0.6	0.02	0.12	6.28
1243	KFT	0000	30.8450	100.0064	-619.1	40	1027	10.8	383	11.2	690.9	4.2	1.6	0.5	0.39	3.19	8.23
1244	KFT	0000	30.8450	100.0070	-619.3	29	1075	9.8	379	11.3	691.4	3.6	1.9	0.4	0.53	4.84	9.14
1245	KFT	0010	30.8450	100.0077	-620.3	52	956	9.8	375	11.2	690.4	4.6	0.3	0.7	0.06	0.45	6.96
1246	KFT	0010	30.8450	100.0083	-620.6	52	881	9.8	372	11.3	692.4	2.9	0.2	0.6	0.08	0.40	5.33
1247	KFT	0000	30.8450	100.0090	-619.3	27	893	9.8	374	11.2	690.9	3.9	0.9	0.6	0.23	1.55	6.86
1248	KFT	0000	30.8450	100.0096	-619.3	41	993	9.8	383	11.2	688.3	4.5	0.8	0.5	0.18	1.60	8.78
1249	KFT	0010	30.8450	100.0103	-620.3	42	907	9.8	395	11.2	690.9	4.2	0.4	0.5	0.11	0.95	8.94
1250	KFT	0000	30.8451	100.0109	-619.3	49	1084	9.8	403	11.4	690.9	4.9	0.8	0.5	0.17	1.66	10.00
1251	KFT	0000	30.8451	100.0116	-621.2	51	1072	9.8	409	11.4	690.9	3.5	1.1	0.6	0.32	1.78	5.62
1252	KFT	0000	30.8451	100.0122	-620.0	47	1018	9.8	415	11.4	691.4	3.4	1.7	0.4	0.51	3.79	7.48
1253	KFT	0010	30.8451	100.0129	-618.7	51	1070	7.6	417	11.2	689.9	6.2	0.4	0.5	0.06	0.68	11.39
1254	KFT	0000	30.8451	100.0135	-618.7	44	1188	7.6	422	11.2	689.9	7.0	0.7	0.7	0.10	0.91	9.52
1255	KFT	0010	30.8451	100.0142	-618.4	40	1011	7.6	420	11.3	691.4	4.8	0.2	0.8	0.05	0.26	5.62

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1256	KFT	0010	30.8451	100.0148	-619.9	48	1095	7.6	427	11.3	691.4	4.3	0.1	0.8	0.03	0.19	5.67
1257	KFT	0000	30.8452	100.0155	-618.2	48	1247	7.6	455	11.2	692.4	4.1	1.3	0.8	0.31	1.56	5.03
1258	KFT	0000	30.8452	100.0161	-619.4	41	1268	7.6	468	11.4	690.4	6.6	0.7	1.1	0.11	0.70	6.20
1259	KFT	0000	30.8452	100.0168	-617.8	34	1430	7.6	457	11.4	690.4	8.1	1.2	1.1	0.15	1.12	7.65
1260	KFT	0000	30.8452	100.0174	-617.8	46	1662	7.6	455	11.3	690.9	7.3	1.9	0.8	0.26	2.45	9.26
1261	KFT	0000	30.8452	100.0181	-618.5	47	1539	7.6	454	11.4	690.4	9.1	1.0	1.1	0.11	0.92	8.65
1262	KFT	0000	30.8452	100.0188	-618.3	41	1637	6.8	449	11.2	690.9	6.2	1.9	1.2	0.31	1.55	4.95
1263	KFT	0000	30.8452	100.0194	-616.7	44	1537	6.8	445	11.3	692.4	5.5	2.4	0.8	0.45	3.19	7.13
1264	KFT	0000	30.8453	100.0201	-617.0	58	1404	6.8	445	11.4	689.4	5.2	1.6	1.0	0.31	1.68	5.34
1265	KFT	0000	30.8453	100.0207	-617.2	48	1399	6.8	441	11.4	690.9	4.2	0.7	1.0	0.16	0.68	4.29
1266	KFT	0000	30.8453	100.0214	-616.0	40	1288	6.8	436	11.4	690.4	4.1	1.0	0.9	0.24	1.11	4.68
1267	KFT	0000	30.8453	100.0220	-615.7	32	1217	6.8	432	11.3	690.4	4.5	0.8	0.9	0.18	0.89	4.88
1268	KFT	0000	30.8453	100.0227	-614.2	41	1393	6.8	435	11.4	690.4	6.0	1.8	0.9	0.30	2.02	6.86
1269	KFT	0000	30.8453	100.0233	-613.9	37	1396	6.8	440	11.4	690.4	5.7	2.1	0.8	0.37	2.77	7.40
1270	KFT	0000	30.8453	100.0240	-613.7	52	1287	6.8	445	11.4	689.9	5.6	1.8	0.7	0.32	2.38	7.51
1271	KFT	0000	30.8454	100.0246	-612.6	44	1315	6.3	443	11.4	690.4	5.0	1.8	1.1	0.35	1.69	4.79
1272	KFT	0010	30.8454	100.0253	-611.4	44	1144	6.3	437	11.4	691.4	6.2	0.1	0.7	0.01	0.10	8.62
1273	KFT	0000	30.8454	100.0259	-611.4	44	1146	6.3	431	11.5	690.4	5.0	1.4	0.7	0.28	2.15	7.71
1274	KFT	0010	30.8454	100.0266	-611.6	41	1010	6.3	427	11.5	690.4	4.1	0.4	0.6	0.11	0.73	6.63
1275	KFT	0000	30.8454	100.0272	-607.1	45	1101	6.3	429	11.5	690.4	2.5	0.6	0.7	0.24	0.88	3.74
1276	KFT	0000	30.8454	100.0279	-610.3	41	1133	6.3	429	11.5	690.4	6.0	0.9	0.8	0.15	1.15	7.76
1277	KFT	0010	30.8454	100.0285	-607.1	49	1289	6.3	431	11.6	690.9	5.3	0.3	0.9	0.06	0.31	5.60
1278	KFT	0000	30.8455	100.0292	-608.3	50	1185	6.3	440	11.6	690.4	5.6	1.6	0.6	0.29	2.80	9.62
1279	KFT	0000	30.8455	100.0298	-607.9	48	1409	6.3	449	11.6	690.9	3.9	0.6	1.0	0.15	0.59	3.92
1280	KFT	0000	30.8455	100.0305	-607.4	36	1501	6.9	452	11.6	690.4	6.6	1.8	1.2	0.28	1.56	5.56
1281	KFT	0000	30.8455	100.0311	-604.7	40	1616	6.9	456	11.6	690.4	5.2	1.6	1.1	0.30	1.48	4.93
1282	KFT	0000	30.8455	100.0318	-604.4	48	1683	6.9	460	11.7	690.4	7.8	2.5	0.9	0.32	2.87	8.93
1283	KFT	0000	30.8455	100.0324	-602.1	41	1631	6.9	464	11.6	691.4	6.9	2.0	1.0	0.29	2.04	7.00
1284	KFT	0000	30.8455	100.0331	-602.6	52	1567	6.9	470	11.7	687.8	6.2	1.3	1.1	0.20	1.14	5.59
1285	QT	0000	30.8456	100.0337	-602.6	42	1514	6.9	482	11.6	689.4	9.1	1.2	1.2	0.13	1.01	7.75
1286	QT	0000	30.8456	100.0344	-601.6	47	1344	6.9	495	11.7	691.4	3.4	0.9	1.0	0.26	0.90	3.39
1287	QT	0000	30.8456	100.0350	-599.8	41	1256	6.9	519	11.6	690.4	4.5	0.9	1.0	0.20	0.88	4.43
1288	QT	0000	30.8456	100.0357	-599.6	52	1183	6.9	527	11.8	689.4	4.2	1.1	0.5	0.26	2.27	8.57
1289	QT	0010	30.8456	100.0363	-598.8	58	990	7.9	531	11.8	689.4	2.2	0.3	0.6	0.13	0.49	3.72
1290	QT	0000	30.8456	100.0370	-597.6	53	1145	7.9	527	11.7	689.4	4.3	1.1	0.5	0.26	2.13	8.34
1291	QT	0010	30.8456	100.0376	-597.3	42	1153	7.9	506	11.8	688.8	4.9	0.5	0.6	0.11	0.88	8.28
1292	QAL	0000	30.8457	100.0383	-595.5	43	1258	7.9	493	11.7	690.9	7.0	1.8	0.4	0.25	4.35	17.14
1293	QAL	0000	30.8457	100.0389	-595.3	38	1448	7.9	488	11.8	689.9	6.0	2.1	0.6	0.36	3.39	9.51
1294	QAL	0000	30.8457	100.0396	-593.3	42	1409	7.9	488	11.9	689.4	5.6	1.8	0.7	0.33	2.59	7.84
1295	QAL	0000	30.8457	100.0403	-592.0	54	1556	7.9	481	11.8	691.4	7.4	1.5	0.9	0.20	1.63	8.17
1296	QAL	0010	30.8457	100.0409	-591.2	37	1549	7.9	479	11.8	688.3	9.2	0.4	1.1	0.05	0.39	8.08
1297	QAL	0000	30.8457	100.0416	-589.5	42	1635	7.9	479	11.8	690.9	7.8	1.6	0.9	0.21	1.77	8.53
1298	QAL	0000	30.8457	100.0422	-589.5	57	1749	9.2	474	11.8	691.4	7.6	1.0	1.1	0.14	0.94	6.86
1299	QAL	0000	30.8458	100.0429	-587.8	44	1689	9.2	474	11.6	689.4	8.8	1.6	1.3	0.18	1.21	6.86
1300	QAL	0010	30.8458	100.0435	-587.3	41	1671	9.2	477	11.6	690.4	9.1	0.4	1.3	0.05	0.35	7.25
1301	QT	0000	30.8458	100.0442	-586.1	49	1710	9.2	476	11.8	690.4	6.3	0.9	1.3	0.14	0.67	4.78
1302	QT	0000	30.8458	100.0448	-585.3	39	1627	9.2	472	11.7	690.4	6.7	1.6	1.1	0.24	1.55	6.39
1303	QT	0010	30.8458	100.0455	-582.3	50	1528	9.2	466	11.8	692.4	5.7	0.6	1.1	0.10	0.52	5.07
1304	QT	0000	30.8458	100.0461	-582.3	43	1709	9.2	463	11.7	690.4	7.0	1.8	1.2	0.25	1.53	6.01
1305	QT	0000	30.8458	100.0468	-582.8	50	1684	9.2	457	11.6	691.4	6.7	1.7	1.1	0.25	1.62	6.39
1306	QT	0000	30.8459	100.0474	-581.8	48	1674	9.2	455	11.7	692.4	5.6	2.0	1.3	0.36	1.59	4.46
1307	QT	0000	30.8459	100.0481	-578.5	41	1633	8.6	454	11.8	688.3	6.9	1.0	1.1	0.15	0.91	6.05
1308	QT	0000	30.8459	100.0487	-579.0	46	1703	8.6	451	11.6	691.9	9.5	1.3	0.8	0.13	1.50	11.37
1309	QT	0000	30.8459	100.0494	-574.0	48	1554	8.6	450	11.8	689.9	6.3	1.4	1.0	0.22	1.47	6.57
1310	QT	0000	30.8459	100.0500	-574.0	48	1633	8.6	449	11.8	692.9	7.0	2.4	1.0	0.34	2.28	6.72
1311	QT	0000	30.8459	100.0507	-578.2	40	1668	8.6	449	11.8	690.9	7.4	1.6	1.2	0.22	1.36	6.21
1312	QT	0000	30.8459	100.0513	-575.4	42	1678	8.6	449	11.9	690.4	8.3	2.1	0.9	0.25	2.36	9.41

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1313	QT	0000	30.8459	100.0520	-574.9	40	1476	8.6	452	11.8	690.4	5.5	2.1	0.8	0.38	2.48	6.52
1314	QT	0000	30.8460	100.0526	-574.7	50	1349	8.6	441	11.8	690.4	5.7	0.7	0.7	0.12	0.91	7.81
1315	QT	0010	30.8460	100.0533	-573.1	59	1175	8.6	433	11.8	690.9	4.5	-0.4	0.7	0.00	0.00	6.01
1316	QT	0000	30.8460	100.0539	-573.1	44	1332	8.1	430	11.9	691.4	5.0	1.5	0.7	0.29	2.13	7.26
1317	QT	0000	30.8460	100.0546	-571.9	51	1164	8.1	418	11.8	690.4	3.9	1.0	0.8	0.26	1.34	5.05
1318	QT	0000	30.8460	100.0552	-570.9	33	1123	8.1	409	11.8	689.9	5.7	0.7	0.6	0.13	1.15	8.92
1319	QT	0000	30.8460	100.0559	-569.7	37	1133	8.1	396	11.8	691.4	3.8	1.4	0.5	0.37	2.76	7.41
1320	QT	0000	30.8460	100.0565	-569.5	38	1087	8.1	389	11.9	690.4	5.0	1.0	0.5	0.19	1.92	10.08
1321	QT	0000	30.8461	100.0572	-568.5	48	1058	8.1	388	11.8	690.4	5.2	2.0	0.3	0.39	5.93	15.38
1322	QT	0000	30.8461	100.0578	-568.5	36	1162	8.1	387	11.8	690.4	6.9	1.1	0.5	0.16	2.22	13.71
1323	QT	0000	30.8461	100.0585	-567.2	40	988	8.1	388	11.6	691.4	3.4	0.8	0.4	0.24	1.90	7.84
1324	QT	0000	30.8461	100.0591	-568.2	42	1210	8.1	394	11.8	690.4	4.5	1.2	0.7	0.26	1.71	6.45
1325	QT	0000	30.8461	100.0598	-566.9	48	993	10.8	407	11.8	690.4	3.6	1.0	0.5	0.28	1.92	7.28
1326	QT	0010	30.8461	100.0604	-565.7	45	1057	10.8	407	11.8	690.4	3.9	0.1	0.6	0.04	0.27	7.11
1327	QT	0000	30.8461	100.0611	-564.9	51	1012	10.8	399	11.8	692.4	2.7	1.2	0.7	0.45	1.81	4.07
1328	QT	0000	30.8462	100.0617	-564.6	42	1011	10.8	402	11.8	690.4	5.6	1.0	0.5	0.19	1.92	10.35
1329	QT	0000	30.8462	100.0624	-564.6	57	979	10.8	409	11.9	690.4	3.9	1.5	0.5	0.38	3.02	8.00
1330	QT	0000	30.8462	100.0631	-563.9	49	1181	10.8	411	11.8	690.4	4.5	0.9	0.5	0.20	1.64	8.28
1331	QT	0000	30.8462	100.0637	-564.6	49	1086	10.8	401	11.9	690.4	5.0	0.7	0.9	0.15	0.83	5.68
1332	QT	0000	30.8462	100.0644	-563.3	47	1123	10.8	388	12.0	689.9	3.8	1.0	0.8	0.25	1.26	4.94
1333	QT	0000	30.8462	100.0650	-562.8	43	920	10.8	383	11.8	690.4	3.8	1.0	0.3	0.27	3.17	11.57
1334	QT	0000	30.8462	100.0657	-563.8	33	1010	10.7	379	11.9	690.4	3.8	1.0	0.7	0.25	1.29	5.07
1335	QT	0010	30.8463	100.0663	-563.5	40	946	10.7	380	11.8	690.4	4.6	0.4	0.6	0.08	0.63	7.80
1336	QT	0000	30.8463	100.0670	-563.5	42	1085	10.7	388	11.9	690.4	3.9	1.3	0.6	0.32	1.99	6.19
1337	QT	0010	30.8463	100.0676	-562.5	49	988	10.7	397	11.8	690.9	4.5	0.2	0.5	0.05	0.42	8.44
1338	QT	0000	30.8463	100.0683	-563.5	51	1136	10.7	410	11.8	689.4	4.5	1.5	0.3	0.33	5.18	15.68
1339	QT	0010	30.8463	100.0689	-563.4	49	1080	10.7	426	11.8	690.4	6.2	0.6	0.5	0.10	1.12	11.60
1340	QT	0000	30.8463	100.0696	-564.6	46	1283	10.7	440	11.9	689.9	4.9	1.3	0.7	0.26	1.81	7.06
1341	QT	0000	30.8463	100.0702	-564.6	29	1208	10.7	444	11.9	690.4	5.5	1.0	0.8	0.18	1.16	6.60
1342	QT	0000	30.8464	100.0709	-565.6	55	1280	10.7	444	11.8	689.4	5.5	0.9	1.1	0.16	0.81	5.00
1343	QT	0000	30.8464	100.0715	-558.3	48	1316	8.6	443	11.8	689.9	6.3	1.4	0.8	0.22	1.74	7.81
1344	QT	0000	30.8464	100.0722	-567.6	44	1315	8.6	439	11.7	690.9	5.6	1.1	1.0	0.20	1.11	5.60
1345	QT	0000	30.8464	100.0728	-565.8	51	1309	8.6	438	11.8	689.4	3.9	1.8	0.8	0.47	2.24	4.74
1346	QT	0010	30.8464	100.0735	-567.8	46	1313	8.6	440	11.7	688.8	6.4	-0.8	1.2	0.00	0.00	5.26
1347	QT	0010	30.8464	100.0741	-567.5	54	1400	8.6	441	11.8	690.4	6.2	0.4	0.7	0.07	0.62	8.62
1348	QT	0000	30.8464	100.0748	-568.5	33	1270	8.6	442	11.6	690.4	5.0	2.1	0.9	0.43	2.29	5.37
1349	QT	0000	30.8465	100.0754	-568.5	38	1266	8.6	444	11.7	690.4	5.9	1.1	0.6	0.19	1.84	9.76
1350	QT	0000	30.8465	100.0761	-571.5	33	1298	8.6	440	11.7	690.4	5.7	1.8	0.6	0.31	2.76	8.92
1351	QT	0000	30.8465	100.0767	-572.5	44	1190	8.6	432	11.7	689.9	3.9	1.2	0.8	0.30	1.55	5.12
1352	QT	0000	30.8465	100.0774	-573.2	37	1343	7.8	422	11.7	690.4	5.2	1.6	0.9	0.31	1.72	5.46
1353	QT	0000	30.8465	100.0780	-573.2	57	1315	7.8	411	11.6	689.4	4.8	1.0	0.6	0.22	1.66	7.64
1354	QT	0010	30.8465	100.0787	-576.2	34	1157	7.8	404	11.7	690.4	5.6	0.4	0.8	0.08	0.57	7.22
1355	QT	0000	30.8465	100.0793	-576.4	36	1323	7.8	398	11.6	690.4	6.4	1.2	1.0	0.18	1.14	6.18
1356	QT	0000	30.8466	100.0800	-579.2	40	1334	7.8	392	11.7	689.4	6.7	0.7	0.7	0.10	0.95	9.54
1357	QT	0010	30.8466	100.0806	-581.7	42	1204	7.8	388	11.6	690.4	5.5	0.1	0.8	0.01	0.09	6.86
1358	QT	0010	30.8466	100.0813	-584.7	43	1263	7.8	388	11.6	689.9	6.2	0.1	0.9	0.01	0.08	7.02
1359	QT	0000	30.8466	100.0819	-586.0	44	1230	7.8	390	11.6	687.8	5.9	1.2	0.7	0.20	1.76	8.73
1360	QT	0000	30.8466	100.0826	-586.0	32	1275	7.8	391	11.6	690.4	5.2	1.0	0.6	0.20	1.72	8.60
1361	QT	0010	30.8466	100.0832	-588.8	39	1254	8.6	397	11.6	690.4	6.3	0.4	1.0	0.06	0.38	6.43
1362	QT	0000	30.8466	100.0839	-592.3	53	1384	8.6	397	11.5	690.4	6.9	1.6	0.6	0.23	2.67	11.79
1363	QT	0000	30.8467	100.0846	-595.5	54	1216	8.6	401	11.7	690.4	4.9	0.7	0.6	0.15	1.23	8.14
1364	QT	0000	30.8467	100.0852	-598.0	49	1434	8.6	407	11.8	690.4	5.7	2.0	0.8	0.35	2.42	6.94
1365	QT	0000	30.8467	100.0859	-601.7	47	1416	8.6	416	11.7	690.4	5.2	2.0	0.8	0.39	2.48	6.42
1366	QT	0000	30.8467	100.0865	-601.7	42	1360	8.6	426	11.8	688.3	3.5	1.7	0.8	0.49	2.25	4.63
1367	KFT	0000	30.8467	100.0872	-605.4	37	1338	8.6	438	11.8	688.3	5.5	1.3	0.7	0.24	1.98	8.10
1368	KFT	0010	30.8467	100.0878	-608.4	49	1505	8.6	444	11.5	689.4	6.2	0.5	1.2	0.08	0.42	5.03
1369	KFT	0000	30.8467	100.0885	-612.4	55	1373	8.6	442	11.7	689.9	4.6	1.6	0.9	0.35	1.75	4.97

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SONORA MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1370	KFT	0000	30.8468	100.0891	-616.2	66	1452	7.0	438	11.8	690.4	4.8	1.7	0.7	0.36	2.42	6.76
1371	KFT	0000	30.8468	100.0898	-620.6	50	1398	7.0	434	11.7	689.4	6.2	1.0	0.9	0.17	1.09	6.49
1372	KFT	0000	30.8468	100.0904	-620.6	57	1420	7.0	427	11.8	689.4	4.1	2.9	0.8	0.71	3.54	4.97
1373	KFT	0000	30.8468	100.0911	-625.6	49	1454	7.0	424	11.9	690.4	6.7	1.9	0.6	0.29	3.20	11.16
1374	KFT	0000	30.8468	100.0917	-628.9	40	1461	7.0	418	11.8	690.9	5.6	2.4	0.7	0.42	3.57	8.44
1375	KFT	0000	30.8468	100.0924	-626.0	37	1448	7.0	407	11.8	690.4	6.9	1.4	0.8	0.21	1.77	8.62
1376	KFT	0000	30.8468	100.0930	-637.7	36	1357	7.0	402	11.7	690.4	5.2	1.3	0.7	0.26	1.92	7.46
1377	KFT	0000	30.8469	100.0937	-642.5	54	1291	7.0	397	11.8	689.4	4.3	1.9	0.4	0.44	4.96	11.19
1378	KFT	0000	30.8469	100.0943	-637.7	57	1271	7.0	394	11.8	690.9	4.2	2.4	0.3	0.56	8.00	14.19
1379	KFT	0000	30.8469	100.0950	-642.2	40	1301	5.2	394	11.9	688.3	6.0	2.3	0.4	0.38	6.08	15.94
1380	KFT	0000	30.8469	100.0956	-652.4	40	1286	5.2	399	11.8	690.4	2.2	3.3	0.7	1.49	5.10	3.43
1381	KFT	0000	30.8469	100.0963	-657.2	33	1271	5.2	409	11.8	690.4	4.2	2.2	0.7	0.53	3.40	6.43
1382	KFT	0000	30.8469	100.0969	-662.2	45	1231	5.2	416	11.8	689.4	5.3	1.9	0.4	0.36	4.60	12.71
1383	KFT	0000	30.8469	100.0976	-668.1	46	1221	5.2	424	11.7	689.4	3.8	2.6	0.4	0.69	7.05	10.29
1384	KFT	0000	30.8470	100.0982	-668.1	59	1248	5.2	429	11.8	689.4	5.9	1.0	0.5	0.16	2.05	12.52
1385	KFT	0000	30.8470	100.0989	-673.9	40	1244	5.2	431	11.8	690.4	4.6	2.6	0.4	0.56	7.25	12.93
1386	KFT	0010	30.8470	100.0995	-678.1	39	1119	5.2	431	11.7	689.4	5.0	0.3	0.6	0.06	0.46	7.84
1387	KFT	0000	30.8470	100.1002	-682.1	55	1177	5.2	432	11.7	690.4	4.8	1.3	0.5	0.28	2.72	9.71
1388	KFT	0000	30.8470	100.1008	-689.3	43	1234	5.6	439	11.6	690.4	5.9	0.9	0.8	0.15	1.18	7.78
1389	KFT	0000	30.8470	100.1015	-692.6	44	1431	5.6	443	11.6	688.8	6.2	2.0	0.8	0.32	2.39	7.36
1390	KFT	0000	30.8470	100.1021	-698.3	41	1424	5.6	450	11.7	688.8	4.3	2.2	0.8	0.51	2.69	5.25
1391	KFT	0000	30.8471	100.1028	-698.0	44	1554	5.6	454	11.7	690.4	7.0	1.7	1.3	0.24	1.31	5.40
1392	KFT	0000	30.8471	100.1034	-704.5	41	1476	5.6	459	11.7	690.4	7.4	1.1	1.0	0.15	1.10	7.34
1393	KFT	0000	30.8471	100.1041	-708.5	41	1630	5.6	463	11.6	688.3	6.4	1.1	0.9	0.17	1.18	6.86
1394	KFT	0000	30.8471	100.1047	-714.0	39	1550	5.6	460	11.7	688.8	6.7	1.3	1.2	0.19	1.05	5.63
1395	KFT	0000	30.8471	100.1054	-717.6	55	1665	5.6	455	11.6	689.4	6.0	2.2	0.8	0.37	2.79	7.56
1396	KFT	0010	30.8471	100.1060	-722.4	44	1686	5.6	454	11.6	688.3	8.0	0.5	0.9	0.06	0.56	8.69
1397	KFT	0000	30.8471	100.1067	-722.4	48	1519	5.5	455	11.7	688.8	4.8	1.3	1.0	0.26	1.27	4.81
1398	KFT	0000	30.8472	100.1074	-726.4	47	1470	5.5	454	11.6	692.4	5.3	0.8	0.9	0.15	0.90	5.86
1399	KFT	0000	30.8472	100.1080	-731.3	41	1246	5.5	449	11.6	690.4	6.4	0.8	0.6	0.13	1.27	10.01
1400	KFT	0000	30.8472	100.1087	-736.6	48	1267	5.5	449	11.7	689.9	4.8	1.9	0.6	0.40	3.04	7.52
1401	KFT	0010	30.8472	100.1093	-740.1	47	1343	5.5	451	11.6	686.3	7.8	0.2	0.8	0.03	0.28	9.97
1402	KFT	0000	30.8472	100.1100	-744.3	37	1215	5.5	451	11.6	690.4	5.0	1.0	0.9	0.21	1.13	5.49
1403	KFT	0000	30.8472	100.1106	-744.0	44	1211	5.5	445	11.6	687.8	4.6	2.3	0.6	0.50	4.16	8.38
1404	KFT	0000	30.8472	100.1113	-746.5	45	1240	5.5	446	11.6	689.4	2.5	1.9	0.7	0.76	2.58	3.38
1405	KFT	0000	30.8473	100.1119	-759.8	43	1255	5.5	447	11.5	688.3	5.7	1.8	0.7	0.32	2.75	8.52
1406	KFT	0000	30.8473	100.1126	-754.8	43	1447	3.9	447	11.6	688.8	4.6	2.5	0.7	0.54	3.42	6.29
1407	KFT	0000	30.8473	100.1132	-757.2	45	1378	3.9	445	11.6	688.8	6.4	1.6	0.7	0.25	2.42	9.56
1408	KFT	0000	30.8473	100.1139	-760.7	58	1561	3.9	440	11.7	688.3	4.6	2.7	0.5	0.59	5.16	8.70
1409	KFT	0000	30.8473	100.1145	-760.7	42	1424	3.9	434	11.6	688.8	1.0	3.3	0.8	3.32	3.84	1.16
1410	KSF	0000	30.8473	100.1152	-763.2	53	1338	3.9	430	11.5	689.4	4.9	2.4	0.6	0.50	4.35	8.73
1411	KSF	0000	30.8473	100.1158	-765.7	52	1355	3.9	430	11.8	689.4	2.7	2.1	0.6	0.78	3.56	4.57
1412	KSF	0000	30.8474	100.1165	-768.2	61	1217	3.9	426	11.7	687.8	4.2	1.8	0.6	0.42	2.76	6.53
1413	KSF	0000	30.8474	100.1171	-771.2	43	1236	3.9	424	11.7	688.3	2.8	2.6	0.7	0.93	3.57	3.86
1414	KSF	0000	30.8474	100.1178	-772.7	54	1364	3.9	422	11.8	688.3	3.4	2.1	0.7	0.62	3.17	5.14
1415	KSF	0000	30.8474	100.1184	-772.3	49	1429	2.8	423	11.8	687.3	6.4	2.9	0.3	0.45	9.12	20.35
1416	KSF	0000	30.8474	100.1191	-774.8	39	1274	2.8	420	11.6	687.3	4.5	1.8	0.4	0.41	4.12	9.97
1417	KSF	0000	30.8474	100.1197	-776.3	57	1232	2.8	415	11.7	687.8	5.7	1.3	0.4	0.23	3.35	14.42
1418	KSF	0000	30.8474	100.1204	-779.5	52	1181	2.8	410	11.6	688.3	4.5	1.0	0.5	0.21	2.10	9.75
1419	KSF	0000	30.8475	100.1210	-780.7	52	1165	2.8	406	11.7	686.8	4.3	1.0	0.5	0.22	2.01	9.05
1420	KSF	0000	30.8475	100.1217	-783.2	43	1117	2.8	402	11.6	687.3	3.6	1.1	0.6	0.31	1.84	6.04
1421	KSF	0000	30.8475	100.1223	-783.2	40	1100	2.8	399	11.7	687.8	4.6	1.5	0.5	0.32	2.79	8.70
1422	KSF	0000	30.8475	100.1230	-781.5	34	1044	2.8	388	11.7	687.3	3.9	1.6	0.4	0.42	3.71	8.93
1423	KSF	0000	30.8475	100.1236	-784.2	50	1105	2.8	384	11.6	688.8	3.6	1.6	0.4	0.43	3.71	8.70
1424	KSF	0000	30.8475	100.1243	-786.2	49	1187	0.8	387	11.8	687.8	2.8	2.7	0.2	0.95	12.43	13.06
1425	KSF	0000	30.8475	100.1249	-786.9	42	1179	0.8	393	11.6	688.8	4.2	1.3	0.5	0.30	2.33	7.76
1426	KSF	0000	30.8476	100.1256	-786.2	43	1355	0.8	404	11.7	687.3	5.3	1.3	0.8	0.25	1.61	6.43

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	Ω	BI	K	BI/Ω	BI/K	Ω/K
1427	KSF	0000	30.8476	100.1262	-786.4	55	1382	0.8	415	11.8	687.3	3.4	2.4	0.7	0.71	3.27	4.64
1428	KSF	0000	30.8476	100.1269	-786.4	44	1408	0.8	423	11.8	687.3	4.2	1.9	0.7	0.46	2.66	5.79
1429	KSF	0000	30.8476	100.1275	-787.1	40	1475	0.8	429	11.7	688.3	6.3	1.8	1.0	0.28	1.79	6.36
1430	KSF	0000	30.8476	100.1282	-787.4	40	1544	0.8	437	11.8	688.3	5.3	2.4	1.0	0.46	2.35	5.11
1431	KFT	0000	30.8476	100.1289	-787.2	49	1450	0.8	443	11.7	687.3	6.7	1.4	0.7	0.21	2.12	10.13
1432	KFT	0000	30.8476	100.1295	-787.5	54	1592	0.8	445	11.7	687.8	6.0	1.6	0.9	0.27	1.77	6.55
1433	KFT	0000	30.8477	100.1302	-788.5	58	1541	1.8	450	11.6	686.3	4.8	1.4	0.8	0.30	1.74	5.90
1434	KFT	0000	30.8477	100.1308	-788.5	52	1592	1.8	453	11.6	688.3	5.6	1.4	0.7	0.25	2.06	8.19
1435	KFT	0000	30.8477	100.1315	-786.9	40	1330	1.8	454	11.6	687.3	3.2	1.6	0.8	0.51	2.02	3.99
1436	KFT	0000	30.8477	100.1321	-785.4	38	1361	1.8	461	11.6	687.3	5.9	1.9	0.5	0.33	3.85	11.76
1437	KFT	0000	30.8477	100.1328	-785.7	56	1372	1.8	466	11.9	689.4	3.8	1.8	0.8	0.49	2.35	4.81
1438	KFT	0000	30.8477	100.1334	-784.7	47	1497	1.8	470	11.8	686.8	4.3	2.6	0.7	0.60	3.73	6.25
1439	QT	0000	30.8477	100.1341	-784.1	36	1351	1.8	475	11.8	686.8	5.6	2.1	0.6	0.38	3.45	8.99
1440	QT	0000	30.8478	100.1347	-784.1	48	1357	1.8	477	11.8	686.8	6.0	2.4	0.7	0.41	3.74	9.21
1441	QT	0000	30.8478	100.1354	-784.6	52	1391	1.8	481	11.8	687.3	3.8	1.3	0.8	0.33	1.62	4.87
1442	QT	0000	30.8478	100.1360	-783.9	52	1487	0.6	480	11.7	687.8	5.2	1.2	0.8	0.23	1.42	6.19
1443	QT	0000	30.8478	100.1367	-781.1	51	1585	0.6	481	11.6	687.8	6.0	2.1	1.0	0.36	2.12	5.96
1444	QT	0000	30.8478	100.1373	-780.6	53	1648	0.6	479	11.8	688.3	5.9	1.5	1.3	0.25	1.15	4.57
1445	QT	0000	30.8478	100.1380	-780.6	55	1716	0.6	479	11.8	686.8	7.6	2.1	1.2	0.27	1.80	6.55
1446	QT	0000	30.8478	100.1386	-780.6	46	1797	0.6	475	11.8	687.3	6.2	2.4	1.1	0.40	2.24	5.64
1447	QT	0000	30.8479	100.1393	-779.0	42	1964	0.6	472	11.7	688.8	9.5	1.8	1.5	0.19	1.16	6.22
1448	QT	0000	30.8479	100.1399	-777.3	57	1897	0.6	471	11.7	687.3	8.0	1.9	1.2	0.24	1.58	6.57
1449	QAL	0000	30.8479	100.1406	-776.8	47	1959	0.6	472	11.8	689.4	8.3	2.6	1.4	0.31	1.79	5.70
1450	QAL	0000	30.8479	100.1412	-775.8	57	1793	0.6	475	11.8	686.3	5.5	3.7	0.9	0.68	4.17	6.15
1451	QAL	0000	30.8479	100.1419	-774.1	49	1624	1.5	481	11.8	688.8	6.2	1.8	1.1	0.30	1.63	5.44
1452	QAL	0000	30.8479	100.1425	-774.1	52	1612	1.5	483	11.8	687.3	6.4	2.1	1.0	0.32	2.03	6.31
1453	QAL	0000	30.8479	100.1432	-772.1	44	1585	1.5	485	11.8	687.8	6.3	2.4	0.8	0.39	2.88	7.44
1454	QAL	0000	30.8480	100.1438	-771.4	47	1351	1.5	475	11.8	686.8	4.8	3.3	0.4	0.68	8.86	12.95
1455	QAL	0000	30.8480	100.1445	-769.8	40	1286	1.5	466	11.6	687.8	4.1	2.4	0.7	0.60	3.28	5.45
1456	QAL	0000	30.8480	100.1451	-769.3	35	1216	1.5	463	11.8	688.8	4.5	1.6	0.7	0.35	2.38	6.86
1457	QAL	0000	30.8480	100.1458	-767.6	50	1435	1.5	460	11.7	687.3	8.7	1.1	0.9	0.13	1.17	9.14
1458	QAL	0000	30.8480	100.1464	-767.1	52	1202	1.5	456	11.7	688.3	5.0	1.8	0.5	0.37	3.86	10.50
1459	QAL	0000	30.8480	100.1471	-766.8	49	1385	1.5	451	11.8	689.4	5.7	1.1	0.8	0.19	1.41	7.30
1460	QAL	0000	30.8480	100.1477	-764.0	38	1137	1.3	450	11.7	687.3	3.9	1.3	0.6	0.34	2.21	6.51
1461	QAL	0000	30.8481	100.1484	-762.8	33	1353	1.3	449	11.6	688.3	4.5	2.3	0.8	0.51	2.92	5.70
1462	QAL	0000	30.8481	100.1490	-762.0	47	1149	1.3	449	11.8	689.4	4.9	0.8	0.8	0.17	1.06	6.40
1463	QAL	0000	30.8481	100.1497	-760.0	45	1247	1.3	450	11.6	686.8	5.6	1.6	0.5	0.29	3.26	11.20
1464	QAL	0000	30.8481	100.1504	-759.2	49	1314	1.3	450	11.6	687.3	5.3	0.8	0.8	0.15	1.01	6.60
1465	QAL	0000	30.8481	100.1510	-759.2	51	1214	1.3	452	11.6	687.3	4.5	2.0	0.6	0.45	3.26	7.31
1466	QAL	0000	30.8481	100.1517	-758.0	54	1362	1.3	451	11.6	688.8	6.0	1.5	0.7	0.25	2.27	9.21
1467	QAL	0000	30.8481	100.1523	-756.2	50	1207	1.3	452	11.6	688.8	5.7	1.6	0.5	0.28	3.07	10.81
1468	QAL	0000	30.8482	100.1530	-754.9	50	1175	1.3	454	11.6	686.8	4.9	2.4	0.5	0.48	4.94	10.21
1469	QAL	0000	30.8482	100.1536	-753.7	50	1097	5.6	457	11.5	688.3	4.2	1.2	0.4	0.28	2.90	10.29
1470	QAL	0000	30.8482	100.1543	-751.9	42	1080	5.6	450	11.6	688.3	4.9	1.0	0.6	0.21	1.66	7.87
1471	QAL	0000	30.8482	100.1549	-751.5	51	1085	5.6	449	11.5	688.3	1.8	1.8	0.7	1.02	2.75	2.70
1472	QAL	0000	30.8482	100.1556	-749.8	43	996	5.6	449	11.6	688.3	2.7	1.6	0.4	0.58	4.23	7.24
1473	QAL	0000	30.8482	100.1562	-749.3	53	1059	5.6	454	11.7	687.8	4.3	1.2	0.4	0.27	2.83	10.37
1474	QAL	0000	30.8482	100.1569	-747.8	48	1137	5.6	456	11.6	687.3	5.0	0.6	0.6	0.12	1.05	8.98
1475	QAL	0000	30.8482	100.1575	-745.5	48	1145	5.6	468	11.6	688.8	2.9	2.2	0.6	0.76	3.82	5.05
1476	QAL	0000	30.8483	100.1582	-745.0	48	1198	5.6	458	11.5	689.4	3.8	1.9	0.5	0.51	3.85	7.56
1477	QAL	0000	30.8483	100.1588	-745.0	39	1173	5.6	449	11.6	687.3	4.6	1.2	0.7	0.26	1.66	6.47
1478	QAL	0000	30.8483	100.1595	-743.2	40	1101	5.6	443	11.5	688.3	2.4	0.6	0.7	0.25	0.82	3.28
1479	QAL	0000	30.8483	100.1601	-741.7	47	1207	5.6	447	11.5	688.3	3.8	1.0	0.8	0.25	1.22	4.81
1480	QAL	0000	30.8483	100.1608	-741.2	60	1344	5.6	438	11.4	688.8	3.5	2.3	0.5	0.66	4.89	7.45
1481	QAL	0000	30.8483	100.1614	-739.4	43	1145	5.6	432	11.5	687.3	7.1	0.9	0.7	0.12	1.23	9.85
1482	QAL	0000	30.8483	100.1621	-738.9	45	1315	5.6	429	11.4	690.4	5.9	1.3	0.8	0.21	1.64	7.68
1483	QAL	0010	30.8484	100.1627	-738.6	56	1254	5.6	431	11.6	688.3	5.2	0.6	0.8	0.11	0.73	6.34

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1484	QAL	0000	30.8484	100.1634	-737.9	45	1217	5.6	437	11.6	689.4	5.9	2.0	0.4	0.34	4.90	14.40
1485	QAL	0000	30.8484	100.1640	-736.1	58	1284	5.6	442	11.5	687.8	5.7	1.4	0.6	0.25	2.26	9.22
1486	QAL	0000	30.8484	100.1647	-734.9	56	1217	5.6	449	11.5	688.3	3.4	2.7	0.5	0.79	5.22	6.58
1487	QAL	0000	30.8484	100.1653	-733.7	28	1167	6.7	452	11.6	687.3	5.5	1.2	0.6	0.22	1.84	8.49
1488	QAL	0010	30.8484	100.1660	-733.2	44	1211	6.7	456	11.5	688.8	5.7	0.5	0.7	0.09	0.71	7.92
1489	QAL	0000	30.8484	100.1666	-733.2	34	1306	6.7	463	11.5	688.3	6.0	0.8	0.8	0.14	1.01	7.47
1490	QAL	0000	30.8485	100.1673	-729.5	38	1377	6.7	459	11.5	687.3	6.3	2.1	0.6	0.33	3.69	11.22
1491	QAL	0000	30.8485	100.1679	-728.4	49	1323	6.7	454	11.6	688.8	4.8	1.2	0.6	0.25	2.00	8.04
1492	QAL	0000	30.8485	100.1686	-727.2	51	1315	6.7	447	11.7	690.4	5.6	2.0	0.6	0.36	3.50	9.80
1493	QAL	0000	30.8485	100.1692	-726.2	39	1349	6.7	449	11.6	688.8	4.2	2.5	0.7	0.60	3.47	5.79
1494	QAL	0000	30.8485	100.1699	-724.4	40	1447	6.7	456	11.6	687.3	5.0	1.3	0.9	0.26	1.54	5.81
1495	QAL	0000	30.8485	100.1705	-723.4	45	1422	6.7	462	11.8	689.4	5.0	2.1	0.7	0.43	2.88	6.76
1496	QAL	0010	30.8485	100.1712	-723.4	50	1524	6.8	467	11.8	688.8	6.4	0.4	0.9	0.06	0.39	6.78
1497	QAL	0000	30.8486	100.1718	-722.9	37	1580	6.8	469	11.6	687.8	7.4	2.7	0.9	0.37	3.12	8.45
1498	QAL	0000	30.8486	100.1725	-719.6	48	1621	6.8	469	11.6	688.3	6.0	1.1	1.1	0.18	1.01	5.46
1499	QAL	0000	30.8486	100.1732	-717.8	44	1647	6.8	472	11.6	687.8	8.1	1.9	1.0	0.24	1.98	8.37
1500	QAL	0000	30.8486	100.1738	-717.1	45	1561	6.8	471	11.8	686.3	7.3	1.6	1.0	0.21	1.59	7.43
1501	QAL	0000	30.8486	100.1745	-713.1	34	1551	6.8	474	11.6	687.3	8.0	1.8	0.7	0.22	2.42	10.86
1502	QAL	0000	30.8486	100.1751	-713.1	51	1638	6.8	477	11.7	686.8	6.6	2.4	1.1	0.36	2.11	5.86
1503	QAL	0000	30.8486	100.1758	-711.9	38	1579	6.8	475	11.6	687.3	6.4	0.7	1.1	0.10	0.60	5.79
1504	QAL	0010	30.8487	100.1764	-712.4	45	1506	6.8	474	11.6	687.3	7.1	0.5	0.9	0.07	0.55	7.52
1505	QAL	0000	30.8487	100.1771	-711.2	47	1491	8.1	474	11.7	687.3	4.1	2.2	0.8	0.55	2.94	5.37
1506	QAL	0000	30.8487	100.1777	-709.7	40	1451	8.1	477	11.6	687.8	7.0	3.0	0.6	0.42	5.09	12.03
1507	QAL	0000	30.8487	100.1784	-708.6	44	1410	8.1	478	11.6	687.8	5.2	1.3	0.9	0.24	1.43	5.90
1508	QAL	0000	30.8487	100.1790	-708.6	42	1417	8.1	480	11.7	688.8	9.0	0.8	0.9	0.09	0.94	10.33
1509	QAL	0000	30.8487	100.1797	-705.6	35	1385	8.1	477	11.7	687.3	5.7	2.0	0.7	0.35	2.76	7.92
1510	QAL	0000	30.8487	100.1803	-704.9	49	1513	8.1	483	11.6	686.3	6.9	1.9	0.9	0.28	2.12	7.55
1511	QAL	0000	30.8488	100.1810	-703.8	44	1563	8.1	483	11.7	687.3	5.7	1.3	0.8	0.22	1.62	7.40
1512	QAL	0000	30.8488	100.1816	-702.8	42	1669	8.1	481	11.7	687.8	5.2	1.5	1.2	0.29	1.24	4.34
1513	QAL	0000	30.8488	100.1823	-702.1	46	1837	8.1	484	11.6	687.3	9.1	2.2	1.3	0.24	1.77	7.25
1514	QAL	0010	30.8488	100.1829	-702.1	64	1853	8.1	483	11.6	687.3	7.7	0.6	1.3	0.08	0.45	5.85
1515	QAL	0000	30.8488	100.1836	-702.3	47	1650	8.1	476	11.6	686.3	5.2	2.1	1.2	0.40	1.75	4.37
1516	QAL	0000	30.8488	100.1842	-700.8	50	1787	8.1	468	11.6	688.8	8.1	2.4	1.0	0.30	2.42	8.03
1517	QAL	0000	30.8488	100.1849	-699.0	34	1721	8.1	459	11.6	688.8	6.9	2.0	1.0	0.29	1.98	6.79
1518	QAL	0000	30.8489	100.1855	-698.3	53	1670	8.1	449	11.5	687.3	8.4	0.9	1.1	0.11	0.78	7.41
1519	QAL	0000	30.8489	100.1862	-696.9	32	1732	8.1	444	11.6	688.3	7.6	2.7	1.2	0.35	2.25	6.38
1520	QAL	0000	30.8489	100.1868	-696.9	40	1643	8.1	441	11.6	687.8	5.9	2.0	1.0	0.34	2.00	5.88
1521	QAL	0000	30.8489	100.1874	-693.6	56	1794	8.1	444	11.5	687.8	5.7	2.2	0.9	0.39	2.47	6.39
1522	QAL	0000	30.8489	100.1881	-693.1	37	1788	8.1	443	11.5	688.3	9.1	0.8	1.3	0.09	0.65	7.25
1523	QAL	0000	30.8489	100.1887	-691.1	52	1763	8.0	445	11.6	689.4	7.7	1.5	1.1	0.19	1.34	6.98
1524	QAL	0000	30.8489	100.1893	-688.8	45	1839	8.0	450	11.5	686.8	10.2	0.8	1.3	0.08	0.61	7.64
1525	QAL	0000	30.8489	100.1900	-689.3	60	1870	8.0	457	11.7	687.8	11.2	1.4	1.1	0.13	1.28	10.16
1526	QAL	0000	30.8489	100.1906	-689.3	40	1845	8.0	457	11.6	686.8	8.1	1.8	1.4	0.23	1.28	5.60
1527	QAL	0000	30.8489	100.1912	-686.4	47	1921	8.0	460	11.6	688.8	10.9	1.9	1.4	0.18	1.37	7.75
1528	QAL	0000	30.8489	100.1919	-684.9	48	1909	8.0	457	11.5	687.3	9.7	1.1	1.2	0.11	0.95	8.23
1529	QAL	0000	30.8489	100.1925	-683.9	64	1752	8.0	456	11.6	687.8	6.6	1.3	1.2	0.19	1.03	5.37
1530	KSF	0000	30.8488	100.1931	-680.4	40	1923	8.0	451	11.5	688.8	7.6	1.7	1.1	0.23	1.56	6.92
1531	KSF	0000	30.8488	100.1938	-680.4	45	1750	8.0	449	11.5	686.3	7.0	1.9	1.0	0.27	1.94	7.07
1532	KSF	0000	30.8488	100.1944	-677.6	43	1872	8.9	448	11.6	688.3	9.5	3.0	1.1	0.32	2.65	8.33
1533	KSF	0000	30.8488	100.1950	-677.6	59	1981	8.9	446	11.4	688.8	7.0	2.4	1.4	0.34	1.72	5.08
1534	KSF	0000	30.8488	100.1957	-676.4	43	1922	8.9	440	11.5	690.4	7.8	1.6	1.5	0.20	1.07	5.37
1535	KSF	0000	30.8488	100.1963	-674.0	44	1769	8.9	437	11.5	689.4	8.4	2.0	1.1	0.24	1.80	7.55
1536	KSF	0000	30.8488	100.1969	-672.2	64	1571	8.9	436	11.4	690.4	5.5	1.9	0.9	0.35	2.07	5.88
1537	KSF	0000	30.8488	100.1976	-670.0	43	1576	8.9	436	11.4	688.3	6.4	2.4	0.8	0.38	3.19	8.41
1538	KSF	0000	30.8488	100.1982	-669.0	47	1374	8.9	434	11.5	688.3	7.3	2.6	0.5	0.36	4.98	13.98
1539	KSF	0000	30.8488	100.1988	-668.7	47	1296	8.9	438	11.4	688.3	4.3	1.9	0.8	0.44	2.45	5.52
1540	KSF	0000	30.8488	100.1995	-666.9	54	1400	8.9	444	11.4	688.3	7.3	0.7	1.1	0.10	0.70	6.86

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1541	KSF	0000	30.8488	100.2001	-665.4	49	1220	9.8	455	11.4	688.8	5.2	1.3	0.9	0.24	1.45	5.97
1542	KSF	0000	30.8488	100.2007	-663.4	51	1219	9.8	449	11.5	688.3	5.9	0.7	0.8	0.11	0.81	7.11
1543	KSF	0000	30.8488	100.2014	-661.5	53	1114	9.8	433	11.4	686.8	2.5	2.2	0.4	0.88	5.58	6.33
1544	KSF	0010	30.8488	100.2020	-659.8	43	1115	9.8	427	11.6	687.8	7.3	0.6	0.5	0.08	1.23	15.17
1545	KSF	0000	30.8488	100.2026	-659.8	49	1172	9.8	425	11.6	688.8	4.9	1.5	0.6	0.30	2.69	8.89
1546	KSF	0000	30.8488	100.2032	-659.0	49	1043	9.8	425	11.7	687.3	2.1	1.9	0.3	0.92	6.08	6.64
1547	KSF	0000	30.8488	100.2039	-656.2	61	1019	9.8	424	11.8	687.3	3.5	0.8	0.4	0.23	1.86	7.97
1548	KSF	0000	30.8488	100.2045	-653.0	50	1011	9.8	425	11.6	688.8	2.1	1.8	0.4	0.85	4.58	5.41
1549	KSF	0000	30.8488	100.2051	-652.2	41	1003	9.8	423	11.7	686.3	5.3	0.7	0.5	0.14	1.42	10.22
1550	KSF	0000	30.8488	100.2058	-650.2	41	1088	8.7	420	11.6	686.3	3.8	1.6	0.5	0.43	3.01	6.99
1551	KSF	0000	30.8488	100.2064	-649.8	28	882	8.7	417	11.6	686.3	4.1	1.1	0.4	0.27	2.47	9.04
1552	KSF	0000	30.8488	100.2070	-645.6	56	969	8.7	412	11.6	686.8	3.4	0.7	0.5	0.22	1.51	6.86
1553	KSF	0000	30.8488	100.2077	-645.1	37	851	8.7	402	11.5	687.8	2.8	0.8	0.4	0.29	2.05	7.03
1554	KS	0000	30.8488	100.2083	-643.6	43	897	8.7	400	11.6	686.8	5.3	0.7	0.4	0.13	1.55	12.41
1555	KS	0000	30.8488	100.2089	-640.3	36	890	8.7	413	11.5	686.8	3.8	1.5	0.5	0.39	2.79	7.12
1556	KS	0000	30.8488	100.2096	-640.0	44	991	8.7	418	11.6	687.3	4.3	1.8	0.3	0.41	5.80	14.17
1557	KS	0000	30.8488	100.2102	-640.0	60	973	8.7	420	11.4	686.8	3.2	1.2	0.6	0.37	2.04	5.53
1558	KS	0000	30.8488	100.2108	-636.5	50	1037	8.7	425	11.5	686.8	5.0	2.4	0.2	0.47	13.65	29.04
1559	KS	0000	30.8488	100.2115	-635.9	38	922	6.5	422	11.5	686.8	4.1	1.6	0.3	0.38	5.25	13.72
1560	KS	0010	30.8488	100.2121	-633.4	42	960	6.5	409	11.4	686.8	4.2	0.3	0.5	0.07	0.62	8.75
1561	KS	0000	30.8488	100.2127	-632.6	47	977	6.5	400	11.6	686.3	2.4	1.9	0.4	0.81	5.39	6.66
1562	KS	0000	30.8488	100.2134	-629.4	48	941	6.5	400	11.5	687.3	1.5	1.5	0.3	0.96	4.84	5.03
1563	KS	0000	30.8488	100.2140	-627.1	49	960	6.5	401	11.4	686.8	3.8	0.8	0.4	0.22	1.90	8.82
1564	KS	0000	30.8488	100.2146	-627.1	44	983	6.5	399	11.4	686.8	3.6	1.3	0.5	0.37	2.84	7.75
1565	KS	0000	30.8488	100.2153	-625.8	42	964	6.5	395	11.4	686.3	2.7	1.1	0.4	0.42	2.65	6.36
1566	KS	0000	30.8488	100.2159	-623.3	39	1014	6.5	389	11.4	685.8	3.5	1.0	0.5	0.30	1.92	6.47
1567	KS	0000	30.8488	100.2165	-621.2	42	975	6.5	381	11.4	687.3	4.3	0.9	0.5	0.20	1.71	8.34
1568	KS	0000	30.8488	100.2172	-619.4	56	995	6.3	382	11.5	686.8	2.7	2.6	0.2	0.97	15.86	16.28
1569	KS	0000	30.8488	100.2178	-617.2	54	978	6.3	391	11.4	687.3	3.1	0.5	0.5	0.17	1.04	6.16
1570	KSF	0000	30.8488	100.2184	-617.2	44	1047	6.3	406	11.4	688.8	3.9	1.0	0.4	0.26	2.54	9.60
1571	KSF	0000	30.8488	100.2191	-615.3	42	978	6.3	411	11.4	686.8	4.6	0.9	0.3	0.19	2.81	14.60
1572	KSF	0000	30.8488	100.2197	-612.8	48	1050	6.3	417	11.4	687.3	4.2	1.9	0.3	0.46	5.55	12.10
1573	KSF	0000	30.8488	100.2203	-611.8	42	1094	6.3	431	11.5	686.3	4.9	1.4	0.3	0.29	4.59	16.00
1574	KSF	0000	30.8488	100.2210	-607.5	49	1165	6.3	441	11.4	687.3	4.3	2.2	0.4	0.51	5.44	10.63
1575	KSF	0000	30.8488	100.2216	-607.2	40	1131	6.3	440	11.5	687.3	3.4	2.2	0.3	0.66	7.50	11.35
1576	KSF	0000	30.8488	100.2222	-607.2	31	1041	6.3	428	11.4	686.3	4.1	1.3	0.5	0.31	2.52	8.12
1577	KSF	0000	30.8488	100.2229	-605.5	54	1043	6.6	416	11.4	687.3	2.8	1.3	0.4	0.45	3.24	7.22
1578	KSF	0010	30.8488	100.2235	-602.0	39	1021	6.6	406	11.3	688.3	5.6	0.4	0.5	0.07	0.79	11.93
1579	KSF	0000	30.8488	100.2241	-601.3	37	1061	6.6	405	11.4	687.3	4.9	1.4	0.4	0.29	3.63	12.63
1580	KSF	0000	30.8488	100.2248	-599.1	41	950	6.6	409	11.4	687.3	3.9	1.3	0.5	0.34	2.61	7.68
1581	KSF	0000	30.8488	100.2254	-596.8	37	1006	6.6	409	11.4	686.3	5.2	1.6	0.4	0.31	4.43	14.10
1582	KSF	0000	30.8488	100.2260	-596.8	53	1001	6.6	404	11.4	687.3	4.8	0.7	0.4	0.16	1.81	11.66
1583	QAL	0000	30.8488	100.2267	-594.5	51	1081	6.6	404	11.4	686.8	3.2	1.8	0.5	0.55	3.35	6.07
1584	QAL	0000	30.8488	100.2273	-593.3	41	1003	6.6	406	11.4	686.8	3.1	0.8	0.5	0.26	1.77	6.70
1585	QAL	0000	30.8488	100.2279	-591.8	43	1117	6.6	415	11.4	686.8	4.2	1.7	0.5	0.41	3.21	7.91
1586	QAL	0000	30.8488	100.2286	-590.8	44	1189	4.7	426	11.4	686.8	4.6	1.4	0.5	0.30	2.65	8.70
1587	QAL	0000	30.8488	100.2292	-589.6	40	1238	4.7	436	11.4	686.8	4.6	1.6	0.8	0.34	2.00	5.96
1588	QAL	0000	30.8488	100.2298	-589.6	46	1256	4.7	447	11.5	687.3	2.8	0.9	0.8	0.32	1.07	3.39
1589	QAL	0000	30.8488	100.2305	-586.4	44	1502	4.7	458	11.5	687.3	6.2	1.8	0.7	0.30	2.79	9.28
1590	QAL	0000	30.8488	100.2311	-586.1	44	1473	4.7	464	11.5	687.3	5.2	2.1	0.8	0.40	2.74	6.86
1591	QAL	0000	30.8488	100.2317	-583.8	40	1643	4.7	463	11.5	686.3	6.6	1.1	0.9	0.17	1.18	7.01
1592	QAL	0000	30.8488	100.2324	-581.1	51	1696	4.7	459	11.5	687.3	7.4	1.6	1.2	0.21	1.32	6.32
1593	KSF	0000	30.8488	100.2330	-579.6	46	1591	4.7	454	11.4	688.3	5.7	1.3	0.9	0.22	1.47	6.69
1594	KSF	0000	30.8488	100.2336	-579.6	42	1757	4.7	447	11.5	686.8	7.1	1.8	0.8	0.26	2.42	9.33
1595	KSF	0000	30.8488	100.2343	-578.2	41	1582	7.2	442	11.5	686.8	7.0	1.1	0.8	0.16	1.43	9.02
1596	KSF	0000	30.8488	100.2349	-576.4	44	1522	7.2	438	11.4	688.3	8.4	1.3	1.0	0.15	1.30	8.66
1597	KSF	0000	30.8488	100.2355	-574.9	35	1442	7.2	432	11.4	688.3	6.9	1.7	0.9	0.25	1.96	7.91

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1598	KSF	0000	30.8488	100.2362	-573.4	55	1149	7.2	424	11.4	687.3	4.8	2.8	0.3	0.59	9.50	16.08
1599	KSF	0000	30.8488	100.2368	-571.1	52	1236	7.2	411	11.5	688.3	3.9	1.3	0.7	0.34	1.84	5.41
1600	KSF	0000	30.8488	100.2374	-570.6	49	1094	7.2	392	11.5	690.4	2.1	1.6	0.6	0.74	2.54	3.43
1601	KSF	0000	30.8488	100.2381	-570.6	52	1070	7.2	372	11.4	689.4	3.2	1.8	0.3	0.55	6.22	11.27
1602	KSF	0000	30.8488	100.2387	-568.6	53	1102	7.2	364	11.5	689.4	3.8	1.6	0.6	0.41	2.46	5.97
1603	KSF	0000	30.8488	100.2393	-566.0	39	1055	7.2	363	11.4	689.4	4.1	1.8	0.4	0.46	4.22	9.25
1604	KSF	0000	30.8488	100.2400	-565.7	49	1112	7.1	363	11.4	690.4	5.5	1.4	0.4	0.26	3.83	14.86
1605	KSF	0000	30.8488	100.2406	-564.2	44	1127	7.1	357	11.5	688.8	3.1	2.4	0.5	0.79	4.88	6.16
1606	KSF	0000	30.8488	100.2412	-561.7	51	1150	7.1	363	11.5	689.4	5.0	1.5	0.4	0.29	3.72	12.66
1607	KSF	0000	30.8488	100.2419	-561.4	53	1299	7.1	374	11.4	688.8	5.5	0.7	0.7	0.12	1.00	8.23
1608	QAL	0000	30.8488	100.2425	-560.7	48	1500	7.1	380	11.6	690.4	7.7	1.4	0.8	0.18	1.79	9.80
1609	QAL	0000	30.8488	100.2431	-558.7	43	1677	7.1	383	11.4	688.8	7.4	1.0	0.7	0.13	1.31	10.09
1610	QAL	0000	30.8488	100.2438	-557.9	54	1646	7.1	386	11.6	688.8	7.0	1.1	0.8	0.16	1.45	9.14
1611	QAL	0000	30.8488	100.2444	-555.5	52	1598	7.1	390	11.5	690.4	7.3	1.5	0.8	0.20	1.77	8.70
1612	QAL	0010	30.8488	100.2450	-557.5	45	1625	7.1	394	11.5	690.4	7.4	0.4	1.2	0.06	0.38	6.38
1613	QAL	0000	30.8488	100.2456	-555.5	42	1623	7.0	388	11.6	689.4	7.0	2.4	0.9	0.34	2.55	7.54
1614	QAL	0010	30.8488	100.2463	-553.5	38	1449	7.0	388	11.5	689.4	6.6	0.5	1.0	0.08	0.50	6.38
1615	QAL	0000	30.8488	100.2469	-551.5	47	1468	7.0	387	11.6	689.4	4.2	1.3	0.9	0.30	1.45	4.84
1616	QAL	0000	30.8488	100.2475	-551.0	49	1402	7.0	390	11.6	688.8	4.6	1.5	1.0	0.32	1.42	4.44
1617	QAL	0000	30.8488	100.2482	-550.5	45	1406	7.0	402	11.6	688.8	5.2	1.9	0.7	0.37	2.86	7.69
1618	QAL	0000	30.8488	100.2488	-549.5	49	1482	7.0	415	11.8	688.3	4.8	1.4	1.0	0.30	1.45	4.91
1619	QAL	0000	30.8488	100.2494	-549.1	43	1467	7.0	422	11.7	688.8	4.2	2.2	0.7	0.53	3.30	6.23
1620	QAL	0000	30.8488	100.2501	-547.6	44	1556	7.0	423	11.8	688.8	5.5	2.1	1.1	0.38	1.95	5.14
1621	QAL	0000	30.8488	100.2507	-548.1	45	1492	7.0	424	11.8	688.3	7.1	1.9	0.7	0.27	2.73	10.14
1622	QAL	0000	30.8488	100.2513	-546.8	57	1648	6.0	423	12.0	687.8	6.2	1.6	1.1	0.25	1.46	5.80
1623	QAL	0000	30.8488	100.2520	-544.9	36	1701	6.0	421	11.8	688.8	6.2	1.8	1.1	0.30	1.73	5.75
1624	QAL	0000	30.8488	100.2526	-545.2	44	1625	6.0	420	11.9	689.4	8.5	1.6	1.1	0.18	1.48	8.12
1625	QAL	0000	30.8488	100.2532	-545.2	43	1659	6.0	416	12.0	687.3	9.0	0.7	0.9	0.08	0.83	10.09
1626	QAL	0000	30.8488	100.2539	-543.7	46	1727	6.0	416	11.9	688.8	6.0	2.1	1.2	0.34	1.75	5.08
1627	QAL	0000	30.8488	100.2545	-542.6	54	1622	6.0	413	11.8	689.4	6.6	1.2	1.1	0.18	1.08	6.02
1628	QAL	0000	30.8488	100.2551	-543.1	44	1673	6.0	407	11.8	687.3	4.6	3.0	0.8	0.64	3.87	6.03
1629	QAL	0000	30.8488	100.2558	-542.4	58	1762	6.0	404	11.8	689.9	5.6	1.7	1.0	0.30	1.70	5.60
1630	QAL	0000	30.8488	100.2564	-541.4	44	1601	6.0	400	11.9	687.8	7.4	1.3	1.0	0.18	1.31	7.27
1631	QAL	0000	30.8488	100.2570	-541.0	53	1710	7.7	400	11.9	687.3	8.5	1.0	0.9	0.11	1.02	9.09
1632	QAL	0000	30.8488	100.2577	-540.7	51	1709	7.7	395	11.8	688.3	7.7	2.6	0.9	0.34	3.02	8.98
1633	QAL	0000	30.8488	100.2583	-541.0	42	1743	7.7	393	12.0	691.4	7.3	1.4	1.4	0.19	1.04	5.36
1634	QAL	0000	30.8488	100.2589	-539.5	53	1757	7.7	391	12.0	687.3	7.0	1.4	1.0	0.20	1.36	6.79
1635	QAL	0000	30.8488	100.2596	-539.9	51	1909	7.7	386	11.8	688.8	7.4	1.5	1.3	0.20	1.12	5.59
1636	QAL	0000	30.8488	100.2602	-538.7	60	2075	7.7	382	11.9	689.4	8.8	3.2	1.5	0.36	2.07	5.72
1637	QAL	0000	30.8488	100.2608	-537.9	36	1906	7.7	380	11.8	689.4	9.7	1.3	1.5	0.13	0.84	6.44
1638	QAL	0000	30.8488	100.2615	-537.9	49	1976	7.7	383	11.9	689.4	9.2	1.9	1.4	0.21	1.34	6.42
1639	QAL	0000	30.8488	100.2621	-538.5	35	1767	7.7	385	11.9	689.4	7.4	1.6	1.0	0.22	1.61	7.34
1640	QAL	0000	30.8488	100.2627	-539.0	38	1969	4.2	386	11.9	688.3	8.8	1.6	0.8	0.18	1.97	10.67
1641	QAL	0000	30.8488	100.2634	-537.5	67	1581	4.2	390	11.8	688.3	6.2	1.4	0.9	0.23	1.48	6.49
1642	QAL	0000	30.8488	100.2640	-537.3	50	1630	4.2	390	11.9	688.3	5.3	2.0	1.0	0.38	1.98	5.26
1643	QAL	0000	30.8487	100.2646	-536.7	49	1536	4.2	390	11.8	687.8	6.0	1.3	0.7	0.22	1.95	8.80
1644	QAL	0000	30.8487	100.2653	-536.7	52	1576	4.2	390	11.8	688.3	8.7	1.9	0.7	0.22	2.69	12.15
1645	QAL	0000	30.8487	100.2659	-537.2	51	1559	4.2	389	11.9	688.8	7.3	2.6	0.8	0.36	3.34	9.38
1646	QAL	0000	30.8487	100.2665	-536.0	45	1528	4.2	393	11.9	688.8	6.0	1.7	0.8	0.28	2.03	7.19
1647	QAL	0000	30.8487	100.2672	-537.8	39	1559	4.2	392	12.0	687.8	9.1	2.0	0.8	0.22	2.61	11.89
1648	QAL	0000	30.8487	100.2678	-537.1	42	1525	4.2	395	11.9	688.8	7.4	1.6	0.8	0.21	1.98	9.44
1649	QAL	0000	30.8487	100.2684	-537.1	46	1576	5.8	397	11.8	689.4	5.9	1.0	1.0	0.18	1.08	6.13
1650	QAL	0000	30.8487	100.2691	-536.1	37	1552	5.8	402	11.8	688.8	6.2	1.6	0.9	0.25	1.73	6.86
1651	QAL	0000	30.8487	100.2697	-536.3	43	1564	5.8	405	11.8	688.8	5.0	2.2	0.7	0.44	3.15	7.16
1652	QAL	0000	30.8487	100.2703	-537.0	42	1645	5.8	404	11.8	688.8	9.5	1.3	1.0	0.13	1.21	9.14
1653	QAL	0000	30.8487	100.2710	-535.8	64	1646	5.8	406	11.9	687.3	5.2	2.1	1.1	0.40	1.93	4.83
1654	QAL	0000	30.8487	100.2716	-536.8	45	1691	5.8	409	12.0	688.3	7.6	2.4	0.9	0.32	2.60	8.05

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1655	QAL	0000	30.8487	100.2722	-537.4	41	1677	5.8	415	11.9	688.3	5.9	2.4	1.1	0.40	2.21	5.49
1656	QAL	0000	30.8487	100.2729	-537.4	46	1679	5.8	416	12.0	688.8	8.1	1.8	0.9	0.22	2.07	9.47
1657	QAL	0000	30.8487	100.2735	-536.9	48	1604	5.8	411	11.9	688.8	5.2	2.0	0.9	0.39	2.20	5.70
1658	QAL	0000	30.8487	100.2741	-537.6	38	1429	3.9	399	11.9	687.3	7.8	1.1	0.7	0.14	1.67	11.82
1659	QAL	0000	30.8487	100.2748	-537.2	36	1444	3.9	396	11.8	688.3	7.0	1.2	0.6	0.17	1.97	11.62
1660	QAL	0000	30.8487	100.2754	-538.2	50	1582	3.9	399	12.0	686.3	7.3	1.0	0.9	0.13	1.07	8.10
1661	QAL	0000	30.8487	100.2760	-539.0	43	1557	3.9	403	11.8	689.4	6.6	2.3	0.7	0.35	3.31	9.48
1662	QAL	0010	30.8487	100.2767	-539.0	41	1561	3.9	407	11.9	687.3	5.5	0.4	1.0	0.08	0.45	5.51
1663	QAL	0000	30.8487	100.2773	-537.2	49	1732	3.9	407	11.9	688.3	6.4	3.3	0.8	0.51	4.31	8.52
1664	QAL	0000	30.8487	100.2779	-538.2	57	1583	3.9	406	11.9	689.4	5.3	1.5	1.1	0.28	1.38	4.96
1665	QAL	0000	30.8487	100.2786	-539.9	50	1711	3.9	400	11.8	689.4	7.8	1.6	1.0	0.21	1.66	8.00
1666	QAL	0000	30.8487	100.2792	-540.2	50	1569	3.9	397	11.9	690.4	6.0	1.7	0.8	0.28	2.17	7.66
1667	QAL	0000	30.8487	100.2798	-540.8	36	1527	4.5	392	12.0	688.8	8.0	0.7	0.9	0.08	0.74	8.88
1668	QAL	0000	30.8487	100.2805	-540.8	42	1571	4.5	389	11.8	687.3	5.7	1.4	1.2	0.25	1.16	4.73
1669	QAL	0000	30.8487	100.2811	-542.3	44	1223	4.5	384	11.8	688.8	4.5	1.0	0.7	0.21	1.43	6.65
1670	QAL	0000	30.8487	100.2817	-543.5	34	1267	4.5	379	12.0	689.4	4.3	2.1	0.7	0.48	3.17	6.64
1671	QAL	0000	30.8487	100.2824	-544.0	34	1160	4.5	381	11.9	690.4	5.9	1.0	0.6	0.18	1.81	10.29
1672	QAL	0000	30.8487	100.2830	-544.5	40	1132	4.5	378	11.9	686.8	5.2	1.3	0.7	0.26	1.79	6.95
1673	QAL	0000	30.8487	100.2836	-545.2	43	1030	4.5	379	12.0	687.3	4.5	1.3	0.4	0.30	3.04	10.21
1674	QAL	0000	30.8487	100.2843	-545.2	43	1041	4.5	381	11.9	687.8	4.1	2.1	0.3	0.51	6.55	12.83
1675	KS	0000	30.8487	100.2849	-546.1	49	1090	4.5	372	11.9	689.4	4.1	1.6	0.3	0.40	5.32	13.26
1676	KS	0000	30.8487	100.2855	-546.6	50	1093	5.3	368	12.0	688.3	4.5	2.0	0.4	0.45	4.78	10.70
1677	KS	0000	30.8487	100.2862	-547.8	47	1153	5.3	368	11.8	689.9	4.3	1.8	0.6	0.43	3.24	7.59
1678	KS	0000	30.8487	100.2868	-548.6	47	1127	5.3	371	11.9	687.8	3.9	1.1	0.6	0.28	1.98	6.98
1679	KS	0000	30.8487	100.2874	-549.3	48	1080	5.3	374	11.9	688.3	2.8	2.2	0.6	0.79	3.75	4.73
1680	KS	0000	30.8487	100.2881	-550.8	45	1098	5.3	378	11.9	688.3	5.5	1.0	0.5	0.18	1.85	10.49
1681	KS	0010	30.8487	100.2887	-550.8	52	1142	5.3	383	11.8	686.8	5.2	0.2	0.6	0.04	0.36	8.32
1682	KS	0000	30.8487	100.2893	-551.5	50	1140	5.3	391	11.9	687.8	2.7	3.0	0.5	1.11	6.17	5.54
1683	KS	0000	30.8487	100.2899	-551.9	52	1198	5.3	400	11.8	689.4	5.6	1.1	0.6	0.20	1.88	9.46
1684	KS	0000	30.8487	100.2906	-554.1	49	1197	5.3	409	11.9	688.8	4.6	1.6	0.4	0.34	3.81	11.32
1685	KS	0000	30.8487	100.2912	-554.1	45	1209	6.7	408	11.9	687.8	3.6	1.9	0.5	0.53	3.70	6.99
1686	KS	0000	30.8487	100.2918	-555.9	38	1093	6.7	408	11.9	688.8	2.9	1.6	0.4	0.53	3.63	6.86
1687	KS	0010	30.8487	100.2925	-555.6	34	1146	6.7	405	12.0	689.4	7.7	0.4	0.6	0.05	0.58	12.17
1688	KS	0000	30.8487	100.2931	-556.3	37	1096	6.7	400	11.9	686.8	2.9	1.7	0.5	0.58	3.40	5.88
1689	KS	0000	30.8487	100.2937	-558.1	51	1151	6.7	399	11.9	689.4	5.3	1.8	0.5	0.33	3.78	11.33
1690	KS	0000	30.8487	100.2944	-560.3	43	1154	6.7	397	12.0	687.3	5.5	0.8	0.6	0.15	1.29	8.63
1691	KS	0000	30.8487	100.2950	-560.2	45	1134	6.7	396	11.9	688.3	4.5	1.5	0.4	0.33	4.03	12.19
1692	KS	0000	30.8487	100.2956	-561.9	58	1190	6.7	399	12.0	688.8	4.3	1.5	0.6	0.34	2.54	7.46
1693	KS	0000	30.8487	100.2963	-561.9	45	1260	6.7	406	11.9	688.3	5.3	2.0	0.6	0.38	3.26	8.69
1694	KS	0000	30.8487	100.2969	-563.2	38	1248	6.0	409	11.9	687.3	4.9	0.8	0.9	0.17	0.95	5.71
1695	KS	0000	30.8487	100.2975	-564.1	52	1246	6.0	410	11.9	687.8	4.9	2.0	0.5	0.41	3.77	9.23
1696	KS	0000	30.8487	100.2982	-565.6	41	1239	6.0	413	11.9	687.8	6.7	2.1	0.4	0.31	5.34	17.32
1697	KS	0000	30.8487	100.2988	-564.9	47	1127	6.0	411	12.0	687.3	5.2	1.6	0.6	0.30	2.54	8.46
1698	KS	0000	30.8487	100.2994	-569.1	51	1192	6.0	413	12.0	687.3	4.5	1.6	0.8	0.36	2.16	5.93
1699	KS	0000	30.8487	100.3001	-568.7	39	1189	6.0	421	12.0	687.3	6.0	1.3	0.5	0.21	2.42	11.56
1700	KS	0000	30.8487	100.3007	-570.0	45	1350	6.0	434	11.9	687.3	5.2	1.7	0.7	0.33	2.53	7.69
1701	KS	0000	30.8487	100.3013	-574.7	43	1399	6.0	443	11.9	686.3	7.4	1.3	0.8	0.17	1.60	9.44
1702	KS	0000	30.8487	100.3020	-573.5	48	1333	6.0	441	11.9	687.8	4.9	1.6	0.8	0.33	1.99	6.00
1703	KS	0000	30.8487	100.3026	-574.8	58	1167	8.4	421	12.0	686.8	6.0	1.2	0.4	0.20	3.22	16.38
1704	KS	0010	30.8487	100.3032	-576.3	60	1202	8.4	415	11.8	687.3	8.5	0.3	0.6	0.03	0.52	14.94
1705	KS	0000	30.8487	100.3039	-576.3	57	1275	8.4	407	11.9	687.3	3.4	1.7	0.7	0.5[illegible]	2.32	4.57
1706	KS	0000	30.8487	100.3045	-578.1	41	1107	8.4	399	11.8	687.3	3.5	3.0	0.4	0.87	7.62	8.79
1707	KS	0000	30.8487	100.3051	-579.0	47	1251	8.4	402	11.9	687.8	4.8	2.1	0.9	0.44	2.39	5.49
1708	KS	0000	30.8487	100.3058	-580.3	33	1136	8.4	403	11.9	687.3	6.3	0.7	0.4	0.12	1.81	15.43
1709	KS	0000	30.8487	100.3064	-582.3	40	1284	8.4	406	11.9	688.3	6.0	1.5	0.8	0.25	1.81	7.37
1710	KS	0000	30.8487	100.3070	-583.5	45	1088	8.4	405	11.8	687.3	5.3	1.3	0.5	0.25	2.72	10.86
1711	KS	0000	30.8487	100.3077	-583.1	46	1252	8.4	409	12.0	686.8	5.0	1.4	0.7	0.28	2.12	7.60

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1712	KS	0000	30.8487	100.3083	-585.6	39	1234	9.5	413	11.9	688.8	4.9	0.8	0.6	0.17	1.27	7.62
1713	KS	0000	30.8487	100.3089	-586.6	38	1158	9.5	413	11.9	688.3	4.2	1.3	0.5	0.32	2.51	7.91
1714	KS	0010	30.8487	100.3096	-588.4	58	1162	9.5	415	11.9	687.3	7.0	0.5	0.6	0.07	0.86	11.62
1715	KS	0000	30.8487	100.3102	-590.3	59	1132	9.5	414	11.9	687.3	3.2	1.3	0.4	0.39	3.33	8.53
1716	KS	0000	30.8487	100.3108	-591.6	40	1136	9.5	409	12.0	686.8	4.9	1.6	0.2	0.33	7.25	21.81
1717	KS	0000	30.8487	100.3115	-592.1	45	1023	9.5	400	12.0	688.3	2.7	1.3	0.5	0.47	2.57	5.43
1718	KS	0000	30.8487	100.3121	-592.1	38	958	9.5	395	11.9	688.8	5.0	1.3	0.5	0.25	2.62	10.50
1719	KS	0000	30.8487	100.3127	-594.2	38	1066	9.5	390	11.9	687.8	2.9	1.2	0.5	0.40	2.37	5.88
1720	KS	0000	30.8487	100.3134	-595.4	51	1124	9.5	388	11.9	688.8	4.1	1.0	0.4	0.26	2.90	11.36
1721	KS	0000	30.8487	100.3140	-597.7	39	981	8.2	389	11.9	690.4	3.8	1.0	0.6	0.27	1.78	6.50
1722	KS	0000	30.8487	100.3146	-595.4	52	1161	8.2	394	11.9	687.3	4.3	1.1	0.4	0.26	2.47	9.66
1723	KS	0000	30.8487	100.3153	-599.6	44	1148	8.2	402	11.8	688.3	5.0	1.5	0.4	0.29	3.82	12.99
1724	KS	0000	30.8487	100.3159	-599.6	38	1196	8.2	409	11.9	687.3	4.2	2.6	0.6	0.62	4.53	7.35
1725	KS	0000	30.8487	100.3165	-602.4	48	1201	8.2	413	11.9	687.8	4.9	1.0	0.7	0.20	1.43	7.27
1726	KS	0000	30.8487	100.3172	-602.9	38	1252	8.2	421	11.9	688.8	4.2	2.6	0.3	0.62	8.46	13.72
1727	KS	0000	30.8487	100.3178	-607.5	46	1217	8.2	416	11.9	688.3	4.1	1.0	0.6	0.24	1.68	7.10
1728	KS	0000	30.8487	100.3184	-607.2	42	1181	8.2	411	11.8	686.8	4.2	1.5	0.7	0.35	2.20	6.23
1729	KS	0000	30.8487	100.3191	-609.0	42	1178	8.2	408	11.9	687.8	4.1	1.5	0.5	0.36	3.02	8.29
1730	KS	0000	30.8487	100.3197	-609.0	60	1131	8.1	411	11.9	687.3	5.3	0.9	0.7	0.17	1.21	7.24
1731	KS	0000	30.8487	100.3203	-610.7	52	1244	8.1	418	11.8	689.9	6.0	1.3	0.6	0.21	2.09	10.00
1732	KS	0000	30.8487	100.3210	-612.4	52	1194	8.1	415	11.8	689.4	4.6	1.2	0.5	0.26	2.58	10.06
1733	KS	0000	30.8487	100.3216	-613.4	51	1175	8.1	416	11.9	687.3	4.2	1.8	0.5	0.42	3.28	7.76
1734	KS	0000	30.8487	100.3222	-615.7	39	1102	8.1	427	11.9	688.3	4.1	1.0	0.5	0.26	1.92	7.50
1735	KS	0000	30.8487	100.3229	-616.3	39	1217	8.1	425	11.9	688.3	3.5	2.1	0.4	0.61	5.53	9.02
1736	KS	0000	30.8487	100.3235	-616.3	41	1047	8.1	416	12.0	687.8	3.5	1.6	0.4	0.44	4.01	9.02
1737	KS	0010	30.8487	100.3241	-618.0	70	1113	8.1	411	11.8	687.8	4.6	0.1	0.5	0.03	0.27	8.54
1738	KS	0000	30.8487	100.3248	-619.3	40	1122	8.1	409	11.8	688.3	5.3	1.1	0.4	0.21	2.79	13.36
1739	KS	0000	30.8487	100.3254	-620.9	53	1069	9.2	405	11.8	687.8	3.6	0.8	0.8	0.22	1.02	4.57
1740	KS	0000	30.8487	100.3260	-623.6	45	1218	9.2	397	11.7	687.8	6.0	2.0	0.4	0.33	5.60	16.85
1741	KS	0000	30.8487	100.3267	-620.9	35	1106	9.2	393	11.9	686.8	5.0	0.7	0.4	0.13	1.48	11.22
1742	KS	0000	30.8487	100.3273	-624.6	43	1099	9.2	390	11.9	688.3	6.3	0.9	0.6	0.14	1.47	10.46
1743	QAL	0000	30.8487	100.3279	-624.8	50	1158	9.2	388	11.9	687.3	3.6	1.5	0.6	0.41	2.50	6.15
1744	QAL	0000	30.8487	100.3286	-626.8	49	1332	9.2	390	11.9	688.3	5.5	0.7	0.9	0.14	0.82	6.08
1745	QAL	0000	30.8487	100.3292	-634.6	38	1399	9.2	399	11.8	690.4	6.7	1.0	0.7	0.14	1.35	9.40
1746	QAL	0000	30.8487	100.3298	-630.6	55	1623	9.2	401	11.8	688.3	8.1	2.6	0.7	0.32	3.57	11.20
1747	QAL	0000	30.8487	100.3305	-631.7	52	1482	9.2	400	11.8	686.8	4.6	2.1	1.0	0.45	2.12	4.71
1748	QAL	0010	30.8487	100.3311	-631.7	39	1480	10.1	404	11.9	687.3	7.3	0.0	1.0	0.00	0.00	7.13
1749	QAL	0000	30.8487	100.3317	-632.4	35	1367	10.1	409	11.7	690.4	7.0	1.0	1.0	0.14	0.93	6.79
1750	KS	0000	30.8487	100.3323	-634.9	49	1207	10.1	414	11.8	686.8	4.1	1.8	0.6	0.46	2.92	6.41
1751	KS	0010	30.8487	100.3330	-635.6	38	1213	10.1	421	11.7	687.3	5.0	0.0	0.9	0.00	0.00	5.88
1752	KS	0000	30.8487	100.3336	-637.9	38	1018	10.1	411	11.8	688.8	4.2	1.0	0.6	0.25	1.72	6.97
1753	KS	0010	30.8487	100.3342	-639.6	42	1053	10.1	395	11.9	688.8	5.3	0.5	0.7	0.10	0.77	7.90
1754	KS	0000	30.8487	100.3349	-641.6	38	1084	10.1	389	11.9	688.3	5.3	0.7	0.5	0.13	1.31	10.42
1755	KS	0010	30.8487	100.3355	-641.2	44	1169	10.1	385	11.8	686.8	4.9	0.1	0.8	0.02	0.10	6.40
1756	KS	0010	30.8486	100.3361	-641.7	44	1214	10.1	385	11.9	688.3	6.9	0.4	0.6	0.06	0.69	10.67
1757	KS	0000	30.8486	100.3368	-643.5	27	1447	7.0	386	11.8	688.3	6.2	2.2	0.8	0.36	2.79	7.74
1758	KS	0000	30.8486	100.3374	-645.5	40	1447	7.0	386	11.8	687.8	4.6	2.1	0.7	0.46	3.00	6.47
1759	KS	0000	30.8486	100.3380	-645.9	52	1356	7.0	384	11.8	686.8	5.2	0.9	0.8	0.17	1.09	6.34
1760	KS	0000	30.8486	100.3387	-647.4	53	1356	7.0	386	12.0	687.3	5.0	1.0	1.0	0.21	1.07	5.20
1761	KS	0000	30.8486	100.3393	-647.4	39	1259	7.0	389	12.0	688.3	5.2	1.6	0.8	0.31	2.05	6.51
1762	KS	0000	30.8486	100.3399	-649.2	47	1183	7.0	390	12.0	687.3	5.3	0.7	0.5	0.14	1.37	9.83
1763	KS	0010	30.8486	100.3406	-647.0	40	1263	7.0	394	12.0	687.3	5.2	0.5	0.9	0.10	0.60	6.04
1764	KS	0000	30.8486	100.3412	-651.8	51	1125	7.0	402	12.0	688.8	3.1	0.6	0.6	0.19	0.95	4.95
1765	KS	0010	30.8486	100.3418	-653.5	41	1232	7.0	408	12.0	686.3	6.4	-0.1	0.9	0.00	0.00	7.42
1766	KS	0000	30.8486	100.3425	-654.5	58	1103	8.8	412	11.9	687.8	2.4	0.9	0.7	0.37	1.28	3.43
1767	KS	0000	30.8486	100.3431	-654.1	30	1085	8.8	412	11.9	686.8	3.5	1.8	0.8	0.51	2.29	4.51
1768	KS	0000	30.8486	100.3437	-655.1	46	1073	8.8	410	11.9	686.3	2.5	2.0	0.8	0.79	2.54	3.21

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1769	KS	0000	30.8486	100.3444	-657.1	41	1091	8.8	409	11.9	686.3	6.2	0.8	0.4	0.13	2.22	16.76
1770	KS	0010	30.8486	100.3450	-657.4	44	1003	8.8	413	11.9	684.8	5.2	0.4	0.4	0.07	0.84	11.80
1771	KS	0000	30.8486	100.3456	-658.8	42	1159	8.8	420	11.9	687.8	3.4	1.3	0.5	0.37	2.74	7.31
1772	KS	0000	30.8486	100.3463	-660.3	46	1162	8.8	427	11.8	686.3	5.2	2.4	0.5	0.46	4.94	10.80
1773	KS	0000	30.8486	100.3469	-660.3	36	1190	8.8	425	11.9	686.3	5.5	1.4	0.6	0.26	2.19	8.49
1774	KS	0000	30.8486	100.3475	-661.8	37	1260	8.8	422	11.9	686.3	6.4	1.6	0.4	0.24	3.54	14.67
1775	KS	0010	30.8486	100.3482	-662.4	57	1210	10.4	425	11.9	686.3	7.0	0.5	0.4	0.07	1.34	18.05
1776	KS	0000	30.8486	100.3488	-663.7	45	1109	10.4	424	11.9	686.8	3.1	1.6	0.4	0.50	4.35	8.62
1777	KS	0000	30.8486	100.3494	-664.9	52	1229	10.4	424	11.9	685.8	5.2	0.7	0.6	0.14	1.23	8.60
1778	KS	0000	30.8486	100.3501	-666.2	44	1178	10.4	422	11.9	686.3	3.8	2.7	0.5	0.71	5.44	7.71
1779	KS	0000	30.8486	100.3507	-665.9	38	1191	10.4	416	11.9	686.3	4.9	1.5	0.5	0.30	3.09	10.21
1780	KS	0000	30.8486	100.3513	-666.1	49	1159	10.4	406	12.0	686.8	3.4	1.8	0.6	0.53	3.11	5.88
1781	KS	0000	30.8486	100.3520	-667.4	59	1002	10.4	396	11.9	685.3	3.6	0.9	0.5	0.24	1.78	7.28
1782	KS	0000	30.8486	100.3526	-669.6	53	1088	10.4	388	12.0	686.8	2.7	1.8	0.4	0.70	4.77	6.86
1783	KS	0000	30.8486	100.3532	-669.7	36	1065	10.4	383	11.8	686.8	5.2	1.8	0.4	0.34	4.46	13.01
1784	KS	0000	30.8486	100.3539	-669.5	40	1107	10.3	377	11.9	686.8	5.9	0.9	0.4	0.15	2.18	14.40
1785	KS	0000	30.8486	100.3545	-669.5	36	1128	10.3	373	11.8	686.8	3.9	0.7	0.9	0.17	0.78	4.57
1786	KS	0000	30.8486	100.3551	-671.5	37	991	10.3	367	11.8	686.3	4.1	1.6	0.5	0.38	3.31	8.65
1787	KS	0010	30.8486	100.3558	-670.9	47	1088	10.3	364	11.9	687.3	6.0	0.5	0.7	0.09	0.75	8.67
1788	KS	0000	30.8486	100.3564	-672.9	40	1101	10.3	356	11.9	686.8	2.7	1.7	0.7	0.64	2.53	3.95
1789	KS	0000	30.8486	100.3570	-673.4	48	963	10.3	350	11.9	686.3	3.1	1.6	0.4	0.53	4.31	8.16
1790	KS	0000	30.8486	100.3577	-675.4	33	996	10.3	349	11.9	687.3	4.3	1.1	0.5	0.26	2.18	8.50
1791	KS	0010	30.8486	100.3583	-675.0	39	1010	10.3	347	11.8	686.3	6.3	0.5	0.6	0.08	0.92	11.22
1792	KS	0000	30.8486	100.3589	-673.8	48	944	10.3	347	11.8	686.3	2.5	1.6	0.6	0.62	2.58	4.18
1793	KS	0000	30.8486	100.3596	-676.0	40	1154	7.9	350	11.8	686.3	5.0	1.3	0.6	0.25	2.05	8.23
1794	KS	0000	30.8486	100.3602	-676.8	52	1008	7.9	352	11.7	686.3	2.5	1.3	0.7	0.53	2.04	3.86
1795	KS	0010	30.8486	100.3608	-676.5	36	974	7.9	342	11.8	686.3	5.6	0.3	0.7	0.05	0.45	8.57
1796	KS	0000	30.8486	100.3615	-677.2	49	1043	7.9	332	11.8	686.3	2.9	1.3	0.5	0.45	2.46	5.43
1797	KS	0000	30.8486	100.3621	-677.2	36	1069	7.9	329	11.8	684.8	4.8	1.8	0.7	0.39	2.67	6.86
1798	KS	0000	30.8486	100.3627	-677.2	44	1191	7.9	331	11.9	688.3	5.6	1.0	0.6	0.19	1.64	8.85
1799	KS	0000	30.8486	100.3634	-677.8	50	1101	7.9	334	11.8	686.8	3.9	1.1	0.5	0.28	2.42	8.53
1800	KS	0000	30.8486	100.3640	-679.1	41	994	7.9	341	11.9	685.8	4.2	1.8	0.2	0.42	8.70	20.57
1801	KS	0000	30.8486	100.3646	-679.1	54	1025	7.9	354	11.8	684.8	4.6	1.7	0.4	0.37	3.79	10.29
1802	KS	0000	30.8486	100.3653	-679.6	51	1078	9.4	372	11.8	685.8	6.6	1.6	0.3	0.24	5.64	23.88
1803	KS	0000	30.8486	100.3659	-679.7	40	904	9.4	384	11.8	686.8	3.8	0.8	0.3	0.22	2.75	12.77
1804	KS	0010	30.8486	100.3665	-679.2	49	1026	9.4	394	11.9	686.3	3.5	0.6	0.7	0.17	0.85	5.04
1805	KS	0000	30.8486	100.3672	-679.9	44	1063	9.4	406	11.8	686.3	3.6	0.7	0.6	0.18	1.17	6.37
1806	KS	0010	30.8486	100.3678	-681.7	40	1111	9.4	415	11.8	684.3	3.1	0.2	0.6	0.07	0.38	5.20
1807	KS	0000	30.8486	100.3684	-680.6	43	1260	9.4	422	11.8	686.3	5.3	1.3	0.9	0.24	1.40	5.92
1808	KS	0000	30.8486	100.3691	-679.9	37	1102	9.4	424	11.8	686.3	3.9	1.5	0.7	0.38	2.04	5.41
1809	KS	0010	30.8486	100.3697	-681.4	49	1128	9.4	423	11.8	685.3	5.7	0.4	0.7	0.08	0.60	7.81
1810	KS	0000	30.8486	100.3703	-681.4	52	1064	9.4	424	11.8	685.3	3.2	1.2	0.6	0.37	1.87	5.09
1811	KS	0000	30.8486	100.3710	-681.0	49	1027	7.6	416	11.7	685.3	4.1	0.7	0.6	0.18	1.15	6.31
1812	KS	0000	30.8486	100.3716	-681.2	48	1002	7.6	405	11.7	685.3	3.5	0.8	0.4	0.23	1.81	7.79
1813	KS	0000	30.8486	100.3722	-682.7	41	986	7.6	392	11.8	683.8	4.3	1.7	0.3	0.39	6.67	17.00
1814	KS	0000	30.8486	100.3729	-682.5	44	978	7.6	383	11.9	685.3	2.8	1.2	0.5	0.42	2.23	5.27
1815	KS	0000	30.8486	100.3735	-682.7	43	941	7.6	377	11.8	684.3	3.5	0.6	0.5	0.17	1.09	6.47
1816	KS	0010	30.8486	100.3741	-682.7	33	947	7.6	380	11.8	685.3	4.6	0.2	0.8	0.05	0.28	5.80
1817	KS	0010	30.8486	100.3747	-683.2	41	973	7.6	395	11.8	684.8	3.5	0.1	0.6	0.04	0.24	5.62
1818	KS	0000	30.8486	100.3754	-683.4	41	971	7.6	410	11.8	684.8	4.3	1.6	0.4	0.38	3.63	9.66
1819	KS	0000	30.8486	100.3760	-683.3	53	954	7.6	410	11.7	684.3	2.8	1.6	0.4	0.56	3.81	6.86
1820	KS	0000	30.8486	100.3766	-683.3	49	1027	8.9	397	11.7	683.8	4.5	1.5	0.3	0.33	4.40	13.30
1821	KS	0000	30.8486	100.3773	-683.8	44	892	8.9	384	11.6	685.3	3.6	1.4	0.4	0.39	3.94	10.19
1822	KS	0000	30.8486	100.3779	-683.8	43	1071	8.9	371	11.6	685.3	3.5	1.5	0.5	0.42	2.79	6.59
1823	KS	0000	30.8486	100.3785	-683.2	37	1125	8.9	365	11.6	685.3	4.5	1.9	0.4	0.43	5.39	12.54
1824	KS	0000	30.8486	100.3792	-683.5	45	1128	8.9	365	11.6	686.3	4.9	2.6	0.3	0.53	9.07	17.15
1825	KS	0000	30.8486	100.3798	-684.7	34	1091	8.9	363	11.6	685.8	2.9	1.4	0.8	0.48	1.81	3.79

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1826	KS	0000	30.8486	100.3804	-684.0	41	1067	8.9	362	11.6	685.3	4.8	1.0	0.3	0.20	3.25	16.08
1827	KS	0000	30.8486	100.3811	-684.1	47	1078	8.9	359	11.5	685.3	4.2	1.8	0.3	0.44	5.67	12.86
1828	KS	0010	30.8486	100.3817	-684.1	39	1008	8.9	356	11.6	686.3	6.9	0.0	0.5	0.00	0.00	14.30
1829	KS	0000	30.8486	100.3823	-684.3	38	1138	8.7	354	11.5	686.3	5.2	1.6	0.6	0.31	2.70	8.60
1830	KS	0000	30.8486	100.3830	-684.8	38	1107	8.7	355	11.5	684.3	4.5	1.0	0.5	0.21	1.81	8.44
1831	KS	0000	30.8486	100.3836	-685.2	40	974	8.7	362	11.6	686.3	3.8	1.1	0.6	0.29	1.94	6.61
1832	KS	0000	30.8486	100.3842	-684.7	52	1086	8.7	366	11.7	685.3	4.9	1.6	0.4	0.33	4.09	12.31
1833	KS	0000	30.8486	100.3849	-684.9	40	1094	8.7	373	11.4	684.8	3.4	0.9	0.5	0.26	1.67	6.33
1834	KS	0000	30.8486	100.3855	-684.9	42	1092	8.7	377	11.6	686.3	5.2	0.7	0.7	0.14	1.10	7.69
1835	KS	0000	30.8486	100.3861	-684.4	53	1044	8.7	383	11.7	685.3	3.2	1.4	0.5	0.44	2.93	6.71
1836	KS	0000	30.8486	100.3868	-685.1	42	1044	8.7	380	11.6	685.3	4.2	0.9	0.5	0.21	1.89	8.94
1837	KS	0000	30.8486	100.3875	-685.6	39	1045	8.7	373	11.6	682.8	6.2	0.9	0.5	0.14	1.67	11.60
1838	KS	0000	30.8486	100.3881	-686.1	36	1082	9.2	372	11.7	685.3	4.9	1.0	0.6	0.20	1.52	7.74
1839	KS	0000	30.8486	100.3888	-684.5	43	1018	9.2	377	11.6	685.3	3.6	1.8	0.3	0.51	6.48	12.74
1840	KS	0010	30.8486	100.3895	-684.7	42	971	9.2	381	11.7	684.8	5.2	0.3	0.5	0.06	0.55	9.57
1841	KS	0010	30.8486	100.3901	-684.7	39	983	9.2	389	11.6	685.3	4.2	0.4	0.6	0.09	0.58	6.53
1842	KS	0010	30.8486	100.3908	-685.7	47	1099	9.2	397	11.6	685.3	4.2	0.4	0.6	0.11	0.81	7.62
1843	KS	0000	30.8486	100.3914	-685.6	42	1143	9.2	403	11.7	686.3	6.3	1.6	0.4	0.26	4.31	16.68
1844	KS	0010	30.8486	100.3921	-684.8	33	1070	9.2	414	11.6	684.3	5.0	0.6	0.7	0.12	0.81	6.86
1845	KS	0000	30.8486	100.3928	-685.1	44	1142	9.2	426	11.6	686.3	4.2	2.0	0.4	0.48	5.02	10.55
1846	KS	0000	30.8486	100.3934	-685.6	48	1152	9.2	443	11.6	684.8	5.5	0.9	0.6	0.16	1.50	9.22
1847	KS	0000	30.8486	100.3941	-685.3	44	1147	9.5	455	11.7	686.3	3.8	2.2	0.4	0.59	6.04	10.29
1848	KS	0000	30.8486	100.3948	-685.3	40	1105	9.5	458	11.6	685.3	3.6	1.6	0.5	0.43	3.05	7.13
1849	KS	0010	30.8486	100.3954	-685.5	57	1080	9.5	461	11.8	684.8	5.3	0.1	0.7	0.03	0.22	7.90
1850	KS	0000	30.8486	100.3961	-685.8	59	1204	9.5	463	11.8	685.3	6.0	1.0	0.7	0.17	1.45	8.42
1851	KS	0000	30.8486	100.3967	-684.4	45	1232	9.5	457	11.7	685.3	4.6	3.0	0.5	0.64	5.92	9.24
1852	KS	0000	30.8486	100.3974	-686.1	36	1297	9.5	450	11.6	684.8	2.9	1.3	1.1	0.45	1.23	2.72
1853	KS	0000	30.8486	100.3981	-686.1	45	1238	9.5	448	11.6	685.3	5.6	0.9	0.7	0.16	1.32	8.31
1854	KS	0000	30.8486	100.3987	-685.6	53	1283	9.5	451	11.7	684.8	4.8	1.8	0.6	0.39	2.97	7.64
1855	KS	0100	30.8485	100.3994	-685.0	46	1289	9.5	456	11.8	686.3	5.7	3.5	0.1	0.61	48.68	80.31
1856	KS	0010	30.8485	100.4001	-685.5	49	1280	8.8	453	11.7	685.3	6.2	0.4	0.8	0.07	0.59	8.15
1857	KS	0000	30.8485	100.4007	-685.7	45	1236	8.8	450	11.7	685.8	4.8	1.5	0.5	0.31	2.96	9.52
1858	KS	0000	30.8485	100.4014	-685.2	53	1300	8.8	445	11.8	685.8	6.7	1.6	0.6	0.23	2.58	11.16
1859	KS	0000	30.8485	100.4020	-684.8	57	1206	8.8	439	11.8	685.8	3.6	1.6	0.6	0.43	2.72	6.37
1860	KS	0000	30.8485	100.4027	-685.6	48	1204	8.8	434	11.6	686.8	4.1	1.6	0.6	0.38	2.82	7.36
1861	KS	0000	30.8485	100.4034	-684.8	51	1184	8.8	432	11.8	686.3	4.1	1.3	0.6	0.33	2.14	6.52
1862	KS	0000	30.8485	100.4040	-685.1	50	1152	8.8	431	11.8	685.8	4.1	1.4	0.7	0.35	2.06	5.94
1863	KS	0010	30.8485	100.4047	-684.8	47	1185	8.8	429	11.7	685.3	3.4	0.3	0.7	0.09	0.43	4.91
1864	KS	0000	30.8485	100.4054	-684.3	37	1202	8.8	427	11.6	686.8	5.7	0.7	0.8	0.13	0.88	6.86
1865	KS	0000	30.8485	100.4060	-684.3	45	1431	7.0	423	11.7	686.3	5.3	0.7	0.8	0.14	0.87	6.28
1866	KS	0000	30.8485	100.4067	-685.8	40	1399	7.0	418	11.6	687.3	7.4	1.3	0.8	0.18	1.59	8.86
1867	KS	0000	30.8485	100.4073	-684.1	43	1223	7.0	417	11.7	686.8	3.6	1.8	0.7	0.49	2.42	4.95
1868	KS	0000	30.8485	100.4080	-686.1	44	1255	7.0	416	11.7	686.8	5.6	1.2	0.6	0.21	2.15	10.16
1869	KS	0000	30.8485	100.4087	-684.6	51	1220	7.0	407	11.7	686.3	3.8	2.4	0.5	0.65	4.60	7.12
1870	KS	0000	30.8485	100.4093	-684.6	33	1078	7.0	402	11.8	686.3	4.5	2.1	0.4	0.48	5.26	10.97
1871	KS	0000	30.8485	100.4100	-684.2	49	1198	7.0	392	11.8	686.3	3.8	1.6	0.6	0.41	2.77	6.73
1872	KS	0000	30.8485	100.4107	-685.2	50	1093	7.0	384	11.9	688.8	2.4	1.9	0.4	0.81	4.71	5.83
1873	KS	0000	30.8485	100.4113	-685.2	42	1072	7.0	381	11.9	688.3	3.4	1.9	0.3	0.57	6.99	12.19
1874	KS	0000	30.8485	100.4120	-684.7	46	1074	7.1	385	11.8	687.3	3.8	1.5	0.4	0.39	4.14	10.58
1875	KS	0000	30.8485	100.4126	-685.3	49	1046	7.1	391	11.8	686.8	2.4	2.3	0.3	0.96	8.33	8.64
1876	KS	0000	30.8485	100.4133	-684.6	45	1075	7.1	397	11.9	686.3	3.9	1.1	0.5	0.28	2.13	7.53
1877	KS	0000	30.8485	100.4140	-684.6	42	1105	7.1	406	11.9	686.8	4.5	1.6	0.4	0.36	3.99	10.97
1878	KS	0000	30.8485	100.4146	-684.3	45	1319	7.1	416	11.9	686.3	5.6	0.9	0.9	0.16	0.96	6.03
1879	KS	0000	30.8485	100.4153	-683.3	43	1303	7.1	425	11.9	686.3	7.3	0.7	0.8	0.10	0.92	9.03
1880	KS	0000	30.8485	100.4160	-685.3	45	1407	7.1	424	11.9	687.3	4.6	2.0	0.8	0.43	2.39	5.52
1881	QAL	0000	30.8485	100.4166	-683.5	46	1298	7.1	422	12.0	686.8	4.8	1.2	0.7	0.25	1.66	6.66
1882	QAL	0000	30.8485	100.4173	-684.5	42	1325	7.1	422	11.9	685.3	5.9	1.0	0.7	0.16	1.47	9.00

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1883	QAL	0000	30.8485	100.4179	-684.9	32	1372	8.3	425	11.9	685.8	6.4	1.4	0.7	0.22	2.03	9.28
1884	QAL	0000	30.8485	100.4186	-684.9	54	1431	8.3	428	11.8	686.3	5.7	1.7	0.8	0.30	2.11	7.12
1885	QAL	0000	30.8485	100.4193	-684.4	51	1503	8.3	427	11.9	687.3	7.8	1.3	0.7	0.16	1.76	10.97
1886	QAL	0000	30.8485	100.4199	-684.6	54	1492	8.3	430	11.8	687.3	5.2	0.7	1.1	0.14	0.68	4.74
1887	QAL	0000	30.8485	100.4206	-684.2	40	1626	8.3	436	12.0	686.8	7.3	2.4	0.7	0.33	3.32	10.19
1888	QAL	0000	30.8485	100.4213	-684.7	69	1867	8.3	428	11.9	686.3	6.9	1.3	1.1	0.19	1.22	6.28
1889	QAL	0000	30.8485	100.4219	-683.5	48	1817	8.3	423	11.9	686.3	6.3	2.7	1.1	0.43	2.53	5.82
1890	QAL	0000	30.8485	100.4226	-683.5	59	1768	8.3	425	11.9	686.3	7.0	0.8	0.8	0.12	1.08	9.27
1891	QAL	0000	30.8485	100.4232	-683.6	31	1832	8.3	425	11.9	686.8	10.1	2.1	1.1	0.21	1.85	8.98
1892	QAL	0000	30.8485	100.4239	-683.3	62	1578	6.7	417	11.9	686.8	6.6	1.3	1.1	0.20	1.24	6.14
1893	KS	0000	30.8485	100.4246	-683.3	56	1732	6.7	411	11.9	686.3	7.8	1.3	1.1	0.17	1.26	7.38
1894	KS	0000	30.8485	100.4252	-682.6	54	1414	6.7	407	11.9	686.3	4.8	1.0	0.7	0.22	1.52	6.96
1895	KS	0000	30.8485	100.4259	-683.7	53	1311	6.7	406	12.0	685.8	6.3	2.0	0.4	0.32	5.02	15.83
1896	KS	0000	30.8485	100.4266	-683.7	51	1199	6.7	397	12.0	686.3	2.9	1.0	0.8	0.35	1.37	3.89
1897	KS	0000	30.8485	100.4272	-683.2	41	1034	6.7	391	12.0	686.8	3.1	1.5	0.5	0.48	3.15	6.56
1898	KS	0000	30.8485	100.4279	-682.9	51	1100	6.7	390	12.0	687.3	3.6	1.5	0.4	0.41	3.30	8.10
1899	KS	0000	30.8485	100.4285	-684.1	40	1028	6.7	383	12.0	686.8	4.8	1.5	0.4	0.31	3.37	10.84
1900	KS	0010	30.8485	100.4292	-682.9	42	1010	6.7	375	12.0	686.8	3.5	0.1	0.6	0.04	0.26	6.23
1901	KS	0000	30.8485	100.4299	-681.9	48	1094	6.4	375	11.9	686.8	3.1	2.2	0.3	0.72	6.80	9.43
1902	KS	0000	30.8485	100.4305	-681.9	39	956	6.4	377	11.9	686.8	3.8	1.2	0.4	0.31	2.76	8.82
1903	KS	0000	30.8485	100.4312	-682.2	32	994	6.4	377	12.0	689.4	2.5	2.3	0.5	0.91	4.32	4.75
1904	KS	0000	30.8485	100.4319	-681.2	45	1072	6.4	377	11.9	687.3	3.6	2.1	0.3	0.59	6.79	11.50
1905	KS	0000	30.8485	100.4325	-684.2	56	1216	6.4	385	12.0	686.3	6.4	1.0	0.6	0.15	1.65	11.07
1906	KS	0010	30.8485	100.4332	-682.0	48	1329	6.4	388	11.8	686.3	7.8	0.3	0.7	0.04	0.43	11.46
1907	KS	0000	30.8485	100.4338	-680.3	42	1091	6.4	381	11.9	685.3	3.5	2.3	0.4	0.66	5.48	8.36
1908	KS	0000	30.8485	100.4345	-680.3	42	981	6.4	382	11.9	684.3	3.1	0.7	0.6	0.24	1.27	5.29
1909	KS	0000	30.8485	100.4352	-678.8	45	1138	6.4	390	11.8	685.8	2.8	1.3	0.4	0.48	3.11	6.53
1910	KS	0000	30.8485	100.4358	-679.6	30	963	7.6	391	11.9	686.3	3.8	1.5	0.4	0.39	3.54	9.03
1911	KS	0000	30.8485	100.4365	-679.9	43	1140	7.6	381	11.8	686.3	3.8	1.6	0.6	0.41	2.42	5.88
1912	KS	0000	30.8485	100.4372	-677.4	57	948	7.6	374	11.9	685.3	2.8	0.6	0.6	0.21	0.98	4.65
1913	KS	0000	30.8485	100.4378	-676.9	61	1156	7.6	373	11.9	685.8	4.6	0.6	0.5	0.13	1.12	8.70
1914	KS	0000	30.8485	100.4385	-676.9	63	1064	7.6	374	11.9	684.3	3.2	1.4	0.4	0.44	3.20	7.34
1915	KS	0000	30.8485	100.4391	-677.4	43	1061	7.6	378	11.8	684.3	4.3	1.3	0.6	0.31	2.42	7.87
1916	KS	0000	30.8485	100.4398	-677.1	49	1056	7.6	383	11.8	686.3	3.8	1.2	0.8	0.31	1.51	4.81
1917	KS	0000	30.8485	100.4405	-676.4	62	1014	7.6	391	11.9	686.3	2.9	1.5	0.6	0.50	2.69	5.33
1918	KS	0000	30.8484	100.4411	-675.4	48	1100	7.6	396	11.8	685.3	5.2	1.6	0.6	0.31	2.75	8.75
1919	KS	0000	30.8484	100.4418	-674.5	47	1099	8.3	401	11.8	684.8	5.7	1.0	0.6	0.17	1.55	9.22
1920	KS	0000	30.8484	100.4425	-674.5	50	1085	8.3	413	11.8	686.3	4.5	0.8	0.3	0.18	2.42	13.30
1921	KS	0000	30.8484	100.4431	-672.2	59	1159	8.3	427	11.9	685.3	3.8	1.0	0.5	0.27	1.92	6.99
1922	KS	0010	30.8484	100.4438	-671.2	51	978	8.3	436	11.8	683.3	3.6	0.0	0.6	0.00	0.00	5.66
1923	KS	0000	30.8484	100.4444	-670.6	47	1049	8.3	442	12.0	684.3	5.6	1.0	0.4	0.17	2.14	12.47
1924	KS	0010	30.8484	100.4451	-670.1	46	1147	8.3	445	12.0	685.3	6.9	0.4	0.6	0.05	0.60	11.20
1925	KS	0000	30.8484	100.4458	-671.3	59	1133	8.3	443	11.9	685.3	3.6	1.2	0.6	0.33	1.90	5.85
1926	KS	0000	30.8484	100.4464	-673.1	33	1132	8.3	434	11.8	684.8	3.8	2.1	0.4	0.55	4.62	8.42
1927	KS	0000	30.8484	100.4471	-672.7	64	968	8.3	426	11.8	685.3	3.2	1.3	0.4	0.41	3.53	8.53
1928	KS	0000	30.8484	100.4478	-672.7	37	1067	5.5	416	11.8	685.3	3.8	3.0	0.4	0.78	7.25	9.26
1929	KS	0000	30.8484	100.4484	-672.4	39	1060	5.5	409	11.7	686.3	2.5	1.4	0.5	0.56	2.60	4.66
1930	KS	0000	30.8484	100.4491	-671.2	43	981	5.5	410	11.8	684.8	3.2	1.0	0.4	0.30	2.55	8.53
1931	KS	0000	30.8484	100.4497	-669.4	46	1041	5.5	420	11.8	684.3	3.2	1.1	0.5	0.34	2.18	6.31
1932	KS	0000	30.8484	100.4504	-669.9	47	993	5.5	427	11.9	685.3	1.8	1.0	0.5	0.57	2.21	3.88
1933	KS	0010	30.8484	100.4511	-669.9	35	1055	5.5	431	11.8	685.3	5.5	0.1	0.7	0.03	0.22	8.10
1934	KS	0000	30.8484	100.4517	-666.9	36	1099	5.5	433	11.8	686.3	3.1	1.1	0.8	0.36	1.47	4.08
1935	KS	0000	30.8484	100.4524	-665.2	42	1003	5.5	431	11.8	684.8	3.4	0.7	0.7	0.22	1.02	4.64
1936	KS	0000	30.8484	100.4531	-665.2	48	1056	5.5	427	11.8	685.8	4.3	1.2	0.6	0.27	2.00	7.33
1937	KS	0000	30.8484	100.4537	-663.2	69	1112	7.5	432	11.9	684.8	3.8	1.3	0.5	0.33	2.33	6.99
1938	KS	0000	30.8484	100.4544	-662.0	46	1218	7.5	445	11.6	686.3	4.6	1.6	0.7	0.35	2.19	6.20
1939	KS	0000	30.8484	100.4551	-661.6	46	1342	7.5	452	11.8	684.3	5.6	1.0	0.9	0.19	1.15	6.23

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SONORA MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1940	KS	0000	30.8484	100.4557	-661.1	50	1625	7.5	459	11.8	684.8	5.6	1.2	1.3	0.21	0.94	4.46
1941	KS	0000	30.8484	100.4564	-659.3	42	1637	7.5	463	11.8	686.3	6.9	1.9	0.8	0.28	2.51	8.96
1942	KS	0000	30.8484	100.4570	-658.6	34	1737	7.5	459	11.9	685.3	7.4	0.8	1.1	0.11	0.73	6.67
1943	KS	0000	30.8484	100.4577	-656.2	38	1878	7.5	456	11.9	684.8	7.0	2.1	1.2	0.30	1.77	5.96
1944	KS	0000	30.8484	100.4584	-655.4	52	1908	7.5	450	11.9	685.3	6.9	1.3	1.3	0.19	1.04	5.33
1945	KS	0000	30.8484	100.4590	-655.4	41	1771	7.5	445	11.8	685.8	7.6	2.3	1.2	0.30	1.89	6.22
1946	KS	0000	30.8484	100.4597	-654.2	46	1912	8.3	443	11.8	684.8	8.8	1.0	1.4	0.12	0.76	6.45
1947	KS	0010	30.8484	100.4604	-652.4	48	1673	8.3	436	11.7	686.3	7.7	0.6	1.1	0.08	0.55	7.12
1948	KS	0000	30.8484	100.4610	-651.6	44	1563	8.3	434	11.8	686.3	6.7	1.8	1.0	0.28	1.83	6.65
1949	KS	0000	30.8484	100.4617	-649.6	49	1630	8.3	432	11.8	686.8	8.4	2.0	0.9	0.24	2.18	9.14
1950	KS	0000	30.8484	100.4623	-646.1	45	1372	8.3	428	12.0	685.8	5.5	1.8	0.8	0.34	2.42	7.13
1951	QAL	0000	30.8484	100.4630	-645.7	50	1407	8.3	425	12.0	686.3	5.6	1.2	0.8	0.21	1.53	7.22
1952	QAL	0000	30.8484	100.4637	-646.0	40	1313	8.3	425	11.9	685.3	6.9	0.9	1.0	0.13	0.85	6.59
1953	QAL	0010	30.8484	100.4643	-643.7	48	1327	8.3	430	11.9	685.8	3.9	0.6	1.0	0.15	0.58	3.84
1954	QAL	0000	30.8484	100.4650	-643.2	54	1192	8.3	430	12.0	685.8	3.2	2.0	0.7	0.62	2.88	4.64
1955	QAL	0000	30.8484	100.4657	-641.3	59	1298	6.6	434	11.9	685.3	3.9	1.2	0.7	0.30	1.71	5.65
1956	QAL	0000	30.8484	100.4663	-639.8	58	1374	6.6	439	11.8	685.8	5.3	1.1	0.9	0.21	1.22	5.86
1957	QAL	0010	30.8484	100.4670	-639.8	46	1290	6.6	443	11.9	684.8	6.2	0.4	0.8	0.07	0.52	7.27
1958	KS	0000	30.8484	100.4676	-644.1	49	1493	6.6	443	11.9	686.3	6.0	2.3	0.9	0.38	2.65	6.94
1959	KS	0000	30.8484	100.4683	-635.9	58	1422	6.6	443	12.0	684.8	4.3	1.2	0.9	0.27	1.25	4.57
1960	KS	0000	30.8484	100.4690	-633.7	43	1237	6.6	439	11.9	685.3	6.7	1.0	0.9	0.14	1.05	7.31
1961	KS	0000	30.8484	100.4696	-633.4	40	1301	6.6	442	12.0	686.3	5.2	2.6	0.5	0.50	5.29	10.57
1962	KS	0000	30.8484	100.4703	-630.4	44	1281	6.6	441	11.9	684.8	5.3	1.3	0.7	0.24	1.79	7.55
1963	KS	0010	30.8484	100.4710	-630.0	47	1094	6.6	444	12.0	685.8	5.9	0.6	0.3	0.10	1.76	17.46
1964	KS	0010	30.8484	100.4716	-630.0	53	1253	5.5	446	12.0	683.8	5.0	0.5	0.9	0.10	0.58	5.68
1965	KS	0000	30.8484	100.4723	-626.8	45	1356	5.5	447	11.9	684.8	6.4	1.6	0.6	0.24	2.42	10.01
1966	KS	0000	30.8484	100.4729	-624.5	49	1409	5.5	447	11.8	685.3	6.6	1.0	1.1	0.16	0.92	5.86
1967	KS	0000	30.8484	100.4736	-623.0	45	1386	5.5	445	12.0	684.3	7.4	1.1	0.6	0.15	1.94	12.98
1968	KS	0000	30.8484	100.4743	-620.5	60	1250	5.5	443	11.9	684.3	6.0	0.7	0.7	0.12	1.13	9.21
1969	KS	0000	30.8484	100.4749	-619.2	43	1060	5.5	437	11.9	685.3	4.2	1.0	0.4	0.23	2.42	10.55
1970	KS	0000	30.8484	100.4756	-619.2	54	1194	5.5	426	11.9	686.8	3.9	1.5	0.7	0.38	2.10	5.57
1971	KS	0010	30.8484	100.4763	-616.6	47	1089	5.5	422	11.9	683.3	3.4	0.5	0.6	0.15	0.91	5.88
1972	KS	0000	30.8484	100.4769	-615.1	43	1073	5.5	419	11.8	685.3	2.5	1.6	0.5	0.65	3.13	4.84
1973	KS	0010	30.8484	100.4776	-613.3	48	976	9.0	418	11.8	684.3	3.4	0.4	0.5	0.13	0.93	7.00
1974	KS	0010	30.8484	100.4782	-611.8	39	1072	9.0	424	11.8	684.8	5.2	0.0	0.7	0.00	0.00	7.69
1975	KS	0000	30.8484	100.4789	-608.9	37	1033	9.0	432	11.9	684.3	4.9	1.0	0.4	0.20	2.30	11.71
1976	KS	0000	30.8484	100.4796	-608.9	36	1126	9.0	436	11.9	683.3	4.6	1.3	0.5	0.29	2.66	9.24
1977	KS	0000	30.8484	100.4802	-605.7	35	1099	9.0	440	11.7	685.3	4.3	1.2	0.5	0.27	2.42	8.86
1978	KS	0010	30.8484	100.4809	-604.7	54	1212	9.0	443	11.8	685.8	5.6	0.5	0.6	0.09	0.82	8.85
1979	KS	0000	30.8484	100.4816	-601.0	53	1285	9.0	440	11.8	684.8	6.7	0.9	0.7	0.13	1.34	10.13
1980	KS	0000	30.8484	100.4822	-599.3	48	1104	9.0	435	11.8	683.3	6.2	1.3	0.5	0.20	2.57	12.57
1981	KS	0000	30.8484	100.4829	-597.0	48	1068	9.0	431	11.8	685.3	4.9	0.7	0.7	0.15	1.12	7.38
1982	KS	0000	30.8483	100.4835	-597.0	41	980	7.9	424	11.8	684.3	3.9	1.0	0.5	0.25	1.85	7.53
1983	KS	0000	30.8483	100.4842	-594.7	44	1055	7.9	416	11.7	683.3	4.5	1.3	0.6	0.30	2.37	7.98
1984	KS	0000	30.8483	100.4849	-592.2	39	877	7.9	413	11.7	684.8	2.4	0.9	0.5	0.37	1.67	4.48
1985	KS	0010	30.8483	100.4855	-590.0	42	928	7.9	412	11.7	683.3	6.9	-0.5	0.5	0.00	0.00	12.92
1986	KS	0000	30.8483	100.4862	-587.2	38	967	7.9	408	11.7	684.3	2.9	1.5	0.5	0.50	2.96	5.88
1987	KS	0000	30.8483	100.4869	-585.3	51	1028	7.9	408	11.7	683.8	3.1	0.8	0.5	0.26	1.66	6.29
1988	KS	0010	30.8483	100.4875	-585.3	56	1015	7.9	414	11.8	684.3	5.0	0.4	0.5	0.09	0.97	10.97
1989	KS	0000	30.8483	100.4882	-583.8	40	969	7.9	419	11.7	685.3	2.7	1.7	0.5	0.64	3.21	5.01
1990	KS	0010	30.8483	100.4888	-573.1	42	961	7.9	414	11.7	684.3	3.5	0.2	0.7	0.06	0.32	4.97
1991	KS	0010	30.8483	100.4895	-576.2	52	940	9.5	409	11.8	683.3	4.6	0.5	0.4	0.11	1.21	10.78
1992	KS	0000	30.8483	100.4902	-574.4	48	964	9.5	395	11.7	682.3	3.4	1.0	0.4	0.29	2.42	8.44
1993	KS	0010	30.8483	100.4908	-572.4	64	989	9.5	381	11.7	684.3	4.1	0.0	0.5	0.00	0.00	8.29
1994	KS	0000	30.8483	100.4915	-572.4	51	972	9.5	373	11.7	684.3	3.9	1.5	0.3	0.38	5.00	13.24
1995	KS	0010	30.8483	100.4922	-568.8	44	1058	9.5	370	11.7	682.8	4.2	0.2	0.7	0.05	0.30	5.64
1996	KBU	0000	30.8483	100.4928	-566.0	48	1115	9.5	368	11.8	684.3	4.5	1.0	0.6	0.23	1.72	7.44

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SONORA MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1997	KBU	0000	30.8483	100.4935	-563.5	42	1257	9.5	368	11.8	683.8	5.5	0.6	0.7	0.11	0.79	7.33
1998	KBU	0000	30.8483	100.4941	-560.0	48	1387	9.5	356	11.8	684.8	3.2	1.0	0.9	0.30	1.06	3.54
1999	KBU	0000	30.8483	100.4948	-557.7	52	1380	9.5	343	11.8	684.3	7.0	1.1	0.8	0.16	1.34	8.47
2000	KBU	0000	30.8483	100.4955	-557.7	44	1352	11.3	334	11.8	684.8	4.5	1.3	0.9	0.28	1.43	5.10
2001	KBU	0000	30.8483	100.4961	-554.0	41	1288	11.3	329	11.6	684.8	5.3	1.0	0.9	0.18	1.11	6.13
2002	KBU	0000	30.8483	100.4968	-552.0	43	1455	11.3	331	11.8	685.3	6.0	1.7	0.9	0.28	1.79	6.34
2003	KBU	0000	30.8483	100.4975	-548.3	36	1265	11.3	335	11.9	683.8	5.2	1.0	0.8	0.19	1.18	6.34
2004	KBU	0000	30.8483	100.4981	-545.6	50	1405	11.3	338	11.8	683.3	7.6	1.7	0.8	0.23	2.19	9.75
2005	KBU	0000	30.8483	100.4988	-542.3	41	1411	11.3	345	11.8	685.3	6.6	1.3	0.7	0.19	1.76	9.21
2006	KBU	0000	30.8483	100.4994	-542.3	53	1400	11.3	352	11.8	684.8	6.6	1.5	0.9	0.23	1.61	7.16
2007	KBU	0000	30.8483	100.5001	-538.2	41	1232	11.3	358	11.8	684.3	4.2	0.8	0.7	0.19	1.09	5.64
2008	KBU	0000	30.8483	100.5008	-534.7	43	1287	11.3	365	11.7	685.3	5.7	1.7	0.6	0.30	2.73	9.22
2009	KS	0000	30.8483	100.5014	-532.7	48	1220	11.1	375	11.8	685.8	4.8	1.1	0.7	0.23	1.70	7.29
2010	KS	0000	30.8483	100.5021	-527.9	44	1233	11.1	383	11.8	685.3	5.9	1.9	0.6	0.33	3.49	10.67
2011	KS	0000	30.8483	100.5028	-525.3	54	1237	11.1	381	11.8	684.3	5.2	1.0	0.6	0.19	1.55	8.32
2012	KS	0010	30.8483	100.5034	-521.8	36	1130	11.1	379	11.9	683.3	4.6	0.1	0.8	0.03	0.18	5.52
2013	KS	0000	30.8483	100.5041	-521.8	44	1202	11.1	377	11.9	683.8	5.6	1.0	0.6	0.19	1.66	8.99
2014	KS	0000	30.8483	100.5047	-519.8	47	1091	11.1	378	11.8	684.8	4.8	2.1	0.4	0.44	4.72	10.84
2015	KS	0000	30.8483	100.5054	-514.9	47	1191	11.1	382	11.6	683.8	5.9	1.0	0.4	0.18	2.36	13.40
2016	KS	0000	30.8483	100.5061	-512.1	44	1169	11.1	391	11.8	683.3	5.2	1.5	0.6	0.29	2.46	8.60
2017	KS	0000	30.8483	100.5067	-509.1	49	1177	11.1	400	11.7	682.8	4.5	1.6	0.5	0.36	3.55	9.75
2018	KS	0000	30.8483	100.5074	-505.1	39	1154	11.2	411	11.8	684.3	3.2	1.4	0.6	0.44	2.55	5.84
2019	KS	0000	30.8483	100.5081	-504.8	61	1210	11.2	422	11.8	682.3	2.7	1.5	0.5	0.56	3.09	5.54
2020	KS	0000	30.8483	100.5087	-501.8	41	1044	11.2	430	11.9	681.2	4.8	0.6	0.6	0.12	1.07	8.63
2021	KS	0010	30.8483	100.5094	-497.3	57	1070	11.2	433	11.7	683.3	2.9	0.3	0.4	0.10	0.69	6.86
2022	KS	0100	30.8483	100.5100	-494.1	46	1159	11.2	436	11.8	682.3	5.6	1.6	0.1	0.28	25.38	91.41
2023	KS	0000	30.8483	100.5107	-490.2	41	981	11.2	440	11.9	683.3	5.9	1.4	0.3	0.24	4.05	16.94
2024	KS	0000	30.8483	100.5114	-493.4	47	1055	11.2	448	11.8	683.8	2.4	0.6	0.6	0.25	0.97	3.89
2025	KS	0000	30.8483	100.5120	-493.4	40	1034	11.2	451	11.8	682.8	2.9	1.2	0.6	0.40	2.04	5.05
2026	KS	0000	30.8483	100.5127	-483.9	53	1027	11.2	452	11.8	682.3	3.2	1.3	0.4	0.39	3.24	8.30
2027	KS	0010	30.8483	100.5134	-479.5	43	934	12.3	455	11.8	684.3	3.6	0.5	0.3	0.14	1.49	10.49
2028	KS	0000	30.8483	100.5140	-476.0	58	1070	12.3	459	11.7	682.3	5.3	1.0	0.5	0.19	2.21	11.33
2029	KS	0000	30.8483	100.5147	-472.8	41	1056	12.3	450	11.8	681.2	6.7	1.5	0.2	0.22	9.67	43.88
2030	KS	0000	30.8483	100.5153	-469.3	49	1025	12.3	438	11.8	682.8	5.9	1.0	0.3	0.18	2.99	16.94
2031	KBU	0000	30.8483	100.5160	-468.9	49	1140	12.3	431	11.7	682.8	4.9	1.5	0.7	0.30	2.07	6.86
2032	KBU	0010	30.8483	100.5167	-464.6	53	1125	12.3	425	11.9	682.8	4.9	0.5	0.7	0.11	0.75	7.06
2033	KBU	0010	30.8483	100.5173	-461.9	44	1108	12.3	416	11.8	682.8	7.3	-0.3	0.7	0.00	0.00	10.80
2034	KBU	0010	30.8483	100.5180	-458.1	36	1272	12.3	410	11.9	681.2	8.1	0.1	0.7	0.01	0.11	11.70
2035	KBU	0010	30.8483	100.5187	-454.3	41	1300	12.3	409	11.8	682.3	7.0	0.2	0.9	0.03	0.25	7.97
2036	KBU	0010	30.8483	100.5193	-450.6	53	1329	11.8	403	11.9	683.3	6.6	0.4	0.9	0.06	0.40	7.08
2037	KBU	0000	30.8483	100.5200	-450.6	48	1569	11.8	395	11.8	684.3	6.4	1.7	1.0	0.26	1.74	6.57
2038	KBU	0000	30.8483	100.5206	-446.6	37	1507	11.8	388	11.9	682.8	5.0	0.7	1.3	0.15	0.58	3.92
2039	KBU	0000	30.8483	100.5213	-443.4	52	1608	11.8	386	11.8	682.8	7.0	1.5	0.9	0.21	1.56	7.37
2040	KBU	0000	30.8483	100.5220	-439.8	51	1590	11.8	384	11.9	683.3	8.0	0.9	1.0	0.11	0.89	7.98
2041	KBU	0000	30.8483	100.5227	-437.0	39	1619	11.8	381	11.9	683.3	7.1	1.5	1.1	0.21	1.33	6.42
2042	KBU	0000	30.8483	100.5234	-431.5	32	1614	11.8	386	11.9	682.3	8.4	1.7	1.0	0.20	1.72	8.48
2043	KBU	0010	30.8483	100.5240	-436.7	55	1782	11.8	393	11.9	683.3	8.1	-0.4	1.4	0.00	0.00	5.89
2044	KBU	0000	30.8483	100.5247	-428.5	34	1899	11.8	395	11.9	683.8	9.5	1.6	1.2	0.16	1.29	7.90
2045	KBU	0000	30.8483	100.5254	-424.4	36	1834	11.8	397	11.8	682.3	7.6	2.5	1.0	0.33	2.60	7.80
2046	KBU	0000	30.8483	100.5261	-421.2	45	2003	11.8	397	11.8	682.3	9.5	1.7	1.4	0.18	1.21	6.76
2047	KBU	0000	30.8483	100.5268	-416.9	51	1636	11.8	400	12.0	681.7	7.3	1.2	1.2	0.16	0.95	5.85
2048	KBU	0000	30.8483	100.5275	-413.4	42	1724	11.8	401	11.9	683.3	9.5	2.8	0.9	0.30	3.28	11.10
2049	KBU	0000	30.8483	100.5282	-413.4	42	1640	11.8	399	11.9	682.3	6.7	1.3	0.9	0.19	1.33	7.08
2050	KBU	0000	30.8483	100.5288	-409.9	42	1480	11.8	402	12.0	682.8	7.1	1.2	1.0	0.17	1.16	6.99
2051	KBU	0010	30.8483	100.5295	-406.3	50	1560	11.8	407	11.8	681.2	8.8	0.0	1.0	0.00	0.00	8.91
2052	KBU	0000	30.8483	100.5302	-403.1	53	1673	11.8	403	12.0	682.3	8.3	1.3	0.9	0.15	1.47	9.63
2053	KBU	0000	30.8483	100.5309	-398.3	47	1596	11.8	399	12.1	682.3	8.3	0.7	1.0	0.09	0.71	7.93

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SONORA MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2054	KBU	0000	30.8483	100.5316	-394.3	53	1679	13.7	397	12.0	681.2	7.0	1.0	1.1	0.15	0.99	6.66
2055	KBU	0010	30.8483	100.5323	-394.3	44	1635	13.7	389	12.0	683.3	7.8	0.7	0.9	0.08	0.73	8.53
2056	KBU	0010	30.8483	100.5330	-390.5	56	1565	13.7	383	12.0	683.3	7.8	0.6	1.3	0.08	0.46	6.14
2057	KBU	0000	30.8483	100.5336	-388.2	41	1707	13.7	384	12.0	682.3	8.4	1.6	1.1	0.19	1.48	7.99
2058	KBU	0000	30.8483	100.5343	-382.7	34	1754	13.7	391	12.0	683.3	9.1	1.3	1.1	0.15	1.21	8.25
2059	KBU	0000	30.8483	100.5350	-388.2	32	1773	13.7	393	12.2	682.3	9.9	1.7	0.9	0.17	1.79	10.47
2060	KBU	0000	30.8483	100.5357	-374.9	38	1652	13.7	390	12.1	683.8	6.7	1.8	0.9	0.28	2.06	7.48
2061	KBU	0010	30.8482	100.5364	-371.4	42	1765	13.7	390	12.0	682.8	10.1	0.7	1.2	0.07	0.55	8.30
2062	KBU	0000	30.8482	100.5371	-371.4	46	1600	13.7	386	12.0	681.7	7.1	1.1	1.0	0.16	1.09	6.99
2063	KBU	0000	30.8482	100.5377	-367.1	48	1556	12.9	382	12.0	682.8	6.2	1.0	1.0	0.16	0.93	5.97
2064	KBU	0000	30.8482	100.5384	-363.1	46	1463	12.9	378	12.0	682.3	6.4	0.7	0.9	0.11	0.81	7.09
2065	KBU	0000	30.8482	100.5391	-359.4	50	1666	12.9	379	12.1	682.3	8.5	1.3	1.0	0.16	1.32	8.45
2066	KBU	0000	30.8482	100.5398	-354.4	42	1540	12.9	383	12.0	682.8	5.7	1.8	1.0	0.31	1.72	5.57
2067	KBU	0010	30.8482	100.5405	-351.2	29	1723	12.9	386	11.9	682.3	9.9	0.7	1.3	0.07	0.52	7.79
2068	KBU	0000	30.8482	100.5412	-351.2	59	1643	12.9	387	12.0	682.3	4.5	1.9	1.2	0.43	1.63	3.78
2069	KBU	0000	30.8482	100.5419	-347.6	53	1834	12.9	388	12.0	682.8	6.9	2.1	1.3	0.31	1.71	5.46
2070	KBU	0000	30.8482	100.5425	-343.4	42	1643	12.9	392	12.0	680.0	7.0	0.8	1.1	0.12	0.77	6.59
2071	KBU	0000	30.8482	100.5432	-339.4	53	1646	12.9	400	12.2	683.3	11.2	1.0	1.0	0.09	0.98	11.43
2072	KBU	0000	30.8482	100.5439	-336.1	46	1763	13.3	399	12.0	682.3	9.0	0.9	1.0	0.10	0.92	9.24
2073	KBU	0000	30.8482	100.5446	-332.6	39	1611	13.3	402	12.0	682.8	6.7	0.6	1.1	0.09	0.53	5.98
2074	KBU	0000	30.8482	100.5453	-332.6	40	1659	13.3	404	12.0	682.3	9.7	1.2	0.9	0.12	1.25	10.18
2075	KBU	0000	30.8482	100.5460	-325.8	59	1785	13.3	399	12.0	682.3	7.7	2.1	1.3	0.27	1.65	6.13
2076	KBU	0000	30.8482	100.5466	-323.3	37	1624	13.3	398	12.0	682.8	9.5	1.0	1.2	0.10	0.80	7.90
2077	KBU	0000	30.8482	100.5473	-317.5	33	1901	13.3	397	12.0	681.7	9.7	1.2	1.2	0.12	0.96	7.82
2078	KBU	0000	30.8482	100.5480	-314.2	31	1635	13.3	401	12.0	681.7	7.8	1.3	0.9	0.16	1.47	9.14
2079	KBU	0000	30.8482	100.5487	-309.5	57	1694	13.3	402	12.0	682.3	8.4	0.9	1.0	0.11	0.89	8.40
2080	KBU	0000	30.8482	100.5494	-309.5	46	1734	13.3	400	12.0	682.3	7.6	2.0	1.2	0.26	1.65	6.22
2081	KBU	0000	30.8482	100.5501	-306.2	44	1809	13.3	400	12.0	682.3	9.7	0.7	1.4	0.08	0.55	7.12
2082	KBU	0000	30.8482	100.5508	-303.2	49	1754	13.3	403	11.9	682.3	7.6	2.0	0.9	0.26	2.11	7.96
2083	KBU	0000	30.8482	100.5514	-298.4	40	1908	13.3	406	12.0	682.3	9.2	1.3	1.3	0.14	0.95	6.96
2084	KBU	0000	30.8482	100.5521	-294.4	44	2096	13.3	406	12.0	681.7	9.5	1.2	1.4	0.12	0.82	6.57
2085	KBU	0000	30.8482	100.5528	-291.4	42	1903	13.3	411	12.0	682.3	6.4	1.8	1.5	0.29	1.25	4.35
2086	KBU	0000	30.8482	100.5535	-291.4	43	1977	13.3	416	11.9	682.8	8.3	1.4	1.4	0.17	1.04	6.08
2087	KBU	0010	30.8482	100.5542	-287.1	57	2122	13.3	422	12.0	680.7	11.0	0.7	1.4	0.06	0.49	8.15
2088	KBU	0000	30.8482	100.5549	-284.6	45	2124	13.3	425	12.0	682.8	9.9	2.1	1.3	0.21	1.57	7.55
2089	KBU	0000	30.8482	100.5555	-284.8	56	1926	13.3	425	12.0	682.3	8.1	1.9	0.9	0.24	2.19	9.25
2090	KBU	0000	30.8482	100.5562	-275.5	45	2068	11.8	422	12.0	680.7	9.5	1.1	1.4	0.12	0.82	7.01
2091	KBU	0000	30.8482	100.5569	-271.8	54	1926	11.8	420	11.8	682.8	8.8	1.9	1.1	0.22	1.81	8.31
2092	KBU	0000	30.8482	100.5576	-271.8	36	2133	11.8	415	12.0	681.7	11.3	1.6	1.3	0.14	1.18	8.61
2093	KBU	0000	30.8482	100.5583	-268.7	55	2095	11.8	413	11.9	682.3	8.3	1.7	1.4	0.21	1.21	5.86
2094	KBU	0000	30.8482	100.5590	-264.5	38	2041	11.8	413	11.9	683.3	9.5	2.1	1.4	0.22	1.46	6.71
2095	KBU	0000	30.8482	100.5597	-261.2	52	2017	11.8	409	12.0	682.3	11.3	1.2	1.2	0.10	0.99	9.49
2096	KBU	0010	30.8482	100.5603	-256.9	31	1872	11.8	409	12.0	682.3	12.0	0.6	1.1	0.05	0.52	10.53
2097	KBU	0000	30.8482	100.5610	-253.7	57	1910	11.8	407	12.0	682.3	8.3	1.8	1.3	0.22	1.32	6.13
2098	KBU	0000	30.8482	100.5617	-253.7	46	2032	11.8	405	11.9	682.3	10.1	0.7	1.3	0.07	0.56	7.60
2099	KBU	0000	30.8482	100.5624	-250.2	45	2029	11.3	402	11.8	682.8	9.4	1.0	1.4	0.11	0.73	6.56
2100	KBU	0000	30.8482	100.5631	-246.2	53	1994	11.3	399	11.9	681.7	8.1	1.9	1.2	0.24	1.67	7.04
2101	KBU	0000	30.8482	100.5638	-243.2	52	1995	11.3	399	11.9	682.3	11.0	2.6	1.2	0.23	2.21	9.42
2102	KBU	0000	30.8482	100.5644	-238.4	53	2067	11.3	397	12.0	682.3	10.3	1.8	1.3	0.17	1.36	7.93
2103	KBU	0000	30.8482	100.5651	-242.9	52	2035	11.3	393	12.0	682.8	7.7	1.8	0.9	0.24	2.06	8.57
2104	KBU	0000	30.8482	100.5658	-238.4	62	2003	11.3	393	12.0	681.2	8.3	1.4	1.3	0.17	1.09	6.42
2105	KBU	0000	30.8482	100.5665	-232.9	49	2076	11.3	393	11.8	682.8	9.2	0.7	1.5	0.08	0.50	6.20
2106	KBU	0000	30.8482	100.5672	-237.1	56	1914	11.3	394	12.0	682.8	8.8	2.7	0.8	0.31	3.27	10.54
2107	KBU	0000	30.8482	100.5679	-226.1	50	1972	11.3	395	11.9	682.8	10.1	1.1	1.5	0.11	0.74	6.67
2108	KBU	0000	30.8482	100.5686	-222.3	55	1768	12.0	402	11.9	682.3	8.0	1.8	1.0	0.22	1.74	7.82
2109	KBU	0000	30.8482	100.5692	-220.8	44	1833	12.0	407	12.0	681.7	10.3	2.3	1.0	0.22	2.39	10.80
2110	KBU	0000	30.8482	100.5699	-219.1	54	2029	12.0	413	12.0	681.7	9.1	1.3	1.6	0.14	0.79	5.68

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2111	KBU	0000	30.8482	100.5706	-218.8	48	2100	12.0	416	12.0	681.2	8.4	2.7	1.6	0.32	1.65	5.21
2112	KBU	0000	30.8482	100.5713	-216.3	64	2151	12.0	417	12.0	680.7	9.7	1.4	1.7	0.15	0.81	5.53
2113	KBU	0000	30.8482	100.5720	-212.8	60	1969	12.0	414	12.0	682.3	7.3	1.2	1.5	0.16	0.78	4.82
2114	KBU	0000	30.8482	100.5727	-208.0	63	2072	12.0	409	11.9	681.7	8.7	3.0	1.3	0.35	2.27	6.49
2115	KBU	0000	30.8482	100.5733	-206.5	50	1805	12.0	407	12.0	680.2	9.2	1.2	1.3	0.13	0.92	7.18
2116	KBU	0000	30.8482	100.5740	-204.2	40	2079	12.0	407	12.0	682.3	8.8	2.2	1.5	0.25	1.47	5.84
2117	KBU	0000	30.8482	100.5747	-203.9	59	1950	11.6	407	11.9	682.8	8.4	1.3	1.4	0.15	0.87	5.79
2118	KBU	0000	30.8482	100.5754	-200.2	44	2008	11.6	412	11.8	680.0	8.7	1.3	1.6	0.14	0.79	5.42
2119	KBU	0000	30.8482	100.5761	-198.4	38	2022	11.6	413	11.9	682.3	8.3	1.6	1.4	0.20	1.13	5.74
2120	KBU	0000	30.8482	100.5768	-196.9	47	2073	11.6	416	11.9	681.2	11.2	2.4	1.2	0.21	1.97	9.30
2121	KBU	0000	30.8482	100.5775	-194.6	49	1861	11.6	420	11.9	680.0	6.2	1.1	1.4	0.18	0.79	4.40
2122	KBU	0000	30.8482	100.5781	-192.1	50	1806	11.6	427	11.9	679.4	8.3	1.5	1.3	0.18	1.11	6.18
2123	KBU	0000	30.8482	100.5788	-191.8	50	1816	11.6	429	11.9	682.3	9.7	1.8	1.4	0.19	1.34	7.01
2124	KBU	0000	30.8482	100.5795	-190.6	49	1700	11.6	429	11.9	680.7	8.0	1.8	1.0	0.23	1.80	7.74
2125	KBU	0000	30.8482	100.5802	-188.6	57	1804	11.6	431	11.9	680.0	7.0	1.3	1.3	0.19	1.04	5.44
2126	KBU	0000	30.8482	100.5809	-184.8	33	1699	9.5	435	11.9	681.2	9.0	2.4	1.0	0.27	2.47	9.05
2127	KBU	0000	30.8482	100.5816	-184.3	42	1864	9.5	438	11.8	680.2	7.3	2.5	1.0	0.35	2.62	7.59
2128	KBU	0000	30.8482	100.5823	-183.3	48	1699	9.5	439	11.8	680.7	8.4	1.9	0.9	0.23	2.05	8.94
2129	KBU	0000	30.8482	100.5829	-183.0	46	1791	9.5	438	11.9	680.7	9.0	0.7	1.5	0.07	0.44	5.89
2130	KBU	0000	30.8482	100.5836	-180.0	42	1809	9.5	441	11.8	681.7	8.5	2.3	1.0	0.27	2.20	8.20
2131	KBU	0000	30.8482	100.5843	-179.0	46	1796	9.5	443	11.8	681.2	8.7	2.3	1.3	0.26	1.72	6.49
2132	KBU	0000	30.8482	100.5850	-176.4	42	1942	9.5	442	11.8	680.0	8.4	2.3	1.3	0.27	1.72	6.28
2133	KBU	0000	30.8482	100.5857	-175.2	47	1833	9.5	445	11.9	682.3	10.2	1.1	1.1	0.11	1.01	9.27
2134	KBU	0000	30.8482	100.5864	-173.2	43	1744	9.5	449	11.8	681.2	9.4	1.7	1.0	0.18	1.70	9.38
2135	KBU	0000	30.8482	100.5870	-173.0	38	1748	10.1	454	11.9	680.7	9.5	1.0	1.3	0.11	0.83	7.58
2136	KBU	0000	30.8482	100.5877	-174.5	47	1654	10.1	457	11.7	679.4	6.3	2.2	1.2	0.35	1.84	5.23
2137	KBU	0000	30.8482	100.5884	-170.5	55	1665	10.1	459	11.7	680.2	7.6	1.0	1.2	0.13	0.83	6.55
2138	KBU	0000	30.8482	100.5891	-166.7	49	1585	10.1	459	11.7	682.3	8.4	1.0	0.9	0.11	1.08	9.46
2139	KBU	0000	30.8482	100.5898	-168.2	36	1753	10.1	459	11.7	680.7	6.9	1.7	1.1	0.25	1.57	6.34
2140	KBU	0000	30.8482	100.5905	-165.9	54	1491	10.1	461	11.8	680.7	5.7	1.8	1.0	0.31	1.78	5.74
2141	KBU	0000	30.8482	100.5912	-165.6	38	1531	10.1	463	11.8	680.2	7.7	2.1	0.9	0.27	2.18	8.11
2142	KBU	0000	30.8482	100.5918	-164.6	44	1544	10.1	455	11.8	680.7	5.0	2.3	0.8	0.46	3.00	6.58
2143	KBU	0000	30.8482	100.5925	-162.1	47	1646	10.1	457	11.7	680.7	8.8	2.6	0.8	0.29	3.38	11.52
2144	KBU	0000	30.8482	100.5932	-162.6	37	1753	9.3	458	11.7	682.3	8.3	2.1	1.1	0.26	1.91	7.36
2145	KBU	0000	30.8482	100.5939	-161.8	52	1703	9.3	458	11.6	680.7	7.7	1.4	1.2	0.18	1.15	6.29
2146	KBU	0000	30.8482	100.5946	-160.8	50	1726	9.3	451	11.8	681.2	8.5	3.3	0.9	0.39	3.79	9.73
2147	KBU	0000	30.8482	100.5953	-160.5	53	1828	9.3	454	11.7	679.4	6.6	2.1	0.8	0.32	2.45	7.77
2148	KBU	0000	30.8482	100.5959	-160.8	45	1633	9.3	452	11.7	680.7	6.4	1.7	1.0	0.26	1.76	6.64
2149	KBU	0000	30.8482	100.5966	-161.0	38	1718	9.3	446	11.5	681.7	8.5	0.6	1.2	0.07	0.51	7.40
2150	KBU	0000	30.8482	100.5973	-159.0	53	1633	9.3	444	11.6	680.2	6.7	1.6	1.0	0.23	1.51	6.52
2151	KBU	0000	30.8482	100.5980	-158.5	71	1549	9.3	445	11.7	680.2	5.5	2.3	1.1	0.42	2.03	4.82
2152	KBU	0000	30.8482	100.5987	-158.0	62	1643	9.3	449	11.6	679.4	7.3	0.7	1.1	0.10	0.67	6.60
2153	KBU	0000	30.8482	100.5994	-157.7	54	1809	8.2	454	11.7	680.2	7.1	1.1	1.1	0.16	1.02	6.54
2154	KBU	0000	30.8482	100.6001	-158.2	47	1954	8.2	457	11.6	680.2	10.8	1.8	1.2	0.17	1.58	9.18
2155	KBU	0000	30.8482	100.6007	-158.4	60	1843	8.2	465	11.9	680.7	8.1	0.9	1.5	0.11	0.59	5.41
2156	KBU	0000	30.8482	100.6014	-158.9	54	1947	8.2	466	11.7	680.2	10.9	2.0	1.0	0.18	1.96	10.70
2157	KBU	0000	30.8482	100.6021	-159.1	43	1839	8.2	461	11.7	680.0	7.7	3.0	1.1	0.39	2.70	6.86
2158	KBU	0000	30.8482	100.6028	-158.4	56	2024	8.2	459	11.8	680.0	8.0	2.2	1.4	0.28	1.61	5.79
2159	KBU	0010	30.8482	100.6035	-158.6	53	1929	8.2	458	11.7	680.7	9.0	0.1	1.6	0.01	0.05	5.70
2160	KBU	0000	30.8482	100.6042	-158.6	37	1890	8.2	457	11.8	680.2	7.8	1.2	1.2	0.15	0.98	6.45
2161	KBU	0000	30.8482	100.6048	-157.8	47	1951	8.2	454	11.8	680.2	7.1	1.3	1.3	0.19	1.00	5.38
2162	KBU	0000	30.8482	100.6055	-158.5	40	1781	10.3	450	11.6	680.2	7.4	2.1	1.1	0.28	1.93	6.92
2163	KBU	0000	30.8482	100.6062	-158.5	42	1766	10.3	448	11.6	680.2	9.2	1.0	1.4	0.11	0.72	6.42
2164	KBU	0000	30.8482	100.6069	-157.0	53	1668	10.3	441	11.6	680.2	7.0	1.2	1.0	0.17	1.20	7.07
2165	KBU	0000	30.8482	100.6076	-156.5	42	1716	10.3	433	11.7	681.2	7.1	1.8	1.2	0.25	1.50	6.03
2166	KBU	0000	30.8482	100.6083	-156.5	49	1579	10.3	429	11.6	680.7	8.0	1.9	0.9	0.24	2.07	8.59
2167	KBU	0000	30.8482	100.6090	-157.7	50	1661	10.3	429	11.7	680.2	8.4	1.[illegible]	1.0	0.19	1.52	8.23

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR		TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2168	KBU	0000	30.8482	100.6096	-158.2	41	1799	10.3	429	11.7	680.7	11.9	1.1	1.0	0.09	1.15	12.27
2169	KBU	0000	30.8482	100.6103	-158.4	49	1864	10.3	432	11.6	682.3	8.5	1.1	1.3	0.13	0.86	6.64
2170	KBU	0000	30.8482	100.6110	-160.7	55	1925	10.3	432	11.6	680.7	8.7	1.6	1.2	0.19	1.36	7.27
2171	KBU	0000	30.8482	100.6117	-161.7	46	1851	11.6	430	11.6	681.2	8.7	1.0	1.2	0.11	0.77	6.97
2172	KBU	0000	30.8482	100.6124	-161.7	33	1702	11.6	426	11.6	680.2	8.0	1.2	1.0	0.15	1.21	8.14
2173	KBU	0000	30.8482	100.6131	-162.0	47	1790	11.6	424	11.7	680.2	8.7	0.6	1.4	0.07	0.42	6.16
2174	KBU	0000	30.8482	100.6137	-162.2	48	1924	11.6	425	11.6	680.7	8.0	3.0	1.0	0.37	2.96	7.98
2175	KBU	0000	30.8482	100.6144	-160.2	49	1779	11.6	427	11.8	680.2	7.3	1.2	1.2	0.16	1.00	6.15
2176	KBU	0000	30.8482	100.6151	-165.7	59	1709	11.6	425	11.7	681.2	8.8	0.8	1.2	0.09	0.70	7.58
2177	KBU	0000	30.8482	100.6158	-165.1	47	1507	11.6	425	11.9	680.2	7.3	1.2	1.0	0.16	1.17	7.20
2178	KBU	0010	30.8482	100.6165	-165.1	56	1755	11.6	428	12.0	682.3	8.4	0.4	1.4	0.05	0.32	6.01
2179	KBU	0000	30.8482	100.6172	-169.6	47	1659	11.6	429	11.8	680.7	7.7	2.3	0.8	0.30	2.92	9.80
2180	KBU	0000	30.8482	100.6179	-167.1	45	1875	12.3	432	11.8	680.2	9.0	2.3	1.5	0.26	1.53	5.97
2181	KBU	0000	30.8482	100.6185	-169.6	51	1836	12.3	440	11.8	680.7	9.7	1.6	1.3	0.16	1.20	7.45
2182	KBU	0000	30.8482	100.6192	-168.3	45	1831	12.3	442	11.8	681.7	10.3	1.6	1.2	0.15	1.32	8.82
2183	KBU	0000	30.8482	100.6199	-170.0	37	1857	12.3	447	11.9	680.2	9.2	1.7	1.4	0.18	1.25	6.81
2184	KBU	0000	30.8482	100.6206	-170.0	44	1851	12.3	451	11.9	680.0	5.7	2.6	1.4	0.45	1.85	4.10
2185	KBU	0000	30.8482	100.6213	-171.8	38	2030	12.3	461	11.9	680.0	10.1	1.6	1.6	0.15	0.95	6.13
2186	KBU	0000	30.8482	100.6220	-172.2	46	2045	12.3	463	11.9	681.2	9.5	0.8	1.3	0.09	0.61	7.17
2187	KBU	0000	30.8482	100.6226	-175.0	41	1926	12.3	461	11.9	680.2	8.5	1.3	1.3	0.16	1.04	6.69
2188	KBU	0000	30.8482	100.6233	-175.0	43	2034	12.3	457	11.8	678.9	8.5	1.2	1.7	0.14	0.70	5.04
2189	KBU	0000	30.8482	100.6240	-176.2	41	2141	12.4	456	11.9	680.2	9.1	2.9	1.5	0.32	1.98	6.23
2190	KBU	0000	30.8482	100.6247	-176.2	47	2197	12.4	461	11.8	680.7	11.3	1.9	1.5	0.17	1.25	7.36
2191	KBU	0000	30.8482	100.6254	-177.9	48	2115	12.4	459	11.9	680.2	9.5	2.5	1.4	0.26	1.84	6.96
2192	KBU	0000	30.8482	100.6261	-177.6	42	1906	12.4	463	12.0	679.4	7.8	2.2	1.4	0.28	1.53	5.41
2193	KBU	0000	30.8482	100.6268	-179.4	54	2056	12.4	472	12.0	680.2	8.8	1.0	1.5	0.11	0.63	5.80
2194	KBU	0000	30.8482	100.6274	-182.6	57	1920	12.4	475	12.0	680.7	7.4	0.8	1.6	0.11	0.52	4.75
2195	KBU	0000	30.8482	100.6281	-182.6	41	1976	12.4	467	12.0	678.4	9.0	0.7	1.5	0.07	0.44	5.85
2196	KBU	0000	30.8482	100.6288	-182.6	41	1771	12.4	467	11.9	680.2	8.7	2.0	0.9	0.23	2.11	9.14
2197	KBU	0000	30.8482	100.6295	-184.1	51	1799	12.4	463	11.9	680.0	7.8	1.0	1.3	0.13	0.81	6.14
2198	KBU	0010	30.8482	100.6302	-182.3	39	1664	14.1	451	11.9	680.2	5.7	0.5	1.4	0.09	0.37	4.05
2199	KBU	0000	30.8482	100.6309	-182.5	52	1594	14.1	443	11.9	680.2	7.1	1.5	1.2	0.21	1.27	6.14
2200	KBU	0000	30.8482	100.6316	-182.8	43	1799	14.1	442	11.9	680.0	8.1	2.5	1.2	0.31	2.14	6.92
2201	KBU	0000	30.8482	100.6322	-183.0	41	1730	14.1	441	12.0	681.2	7.6	2.0	1.3	0.26	1.52	5.74
2202	KBU	0000	30.8482	100.6329	-183.0	44	1907	14.1	440	12.1	680.7	8.4	1.8	1.4	0.21	1.28	6.05
2203	KBU	0000	30.8482	100.6336	-184.2	36	1815	14.1	438	12.0	680.0	9.2	1.0	1.2	0.11	0.85	7.61
2204	KBU	0000	30.8482	100.6343	-185.9	60	1928	14.1	434	12.0	680.2	7.0	2.1	1.2	0.31	1.77	5.76
2205	KBU	0000	30.8482	100.6350	-186.7	47	1885	14.1	427	12.0	681.2	8.8	1.8	1.4	0.21	1.31	6.26
2206	KBU	0000	30.8482	100.6357	-188.4	48	1914	14.1	420	12.0	679.4	8.4	1.3	1.4	0.16	0.92	5.79
2207	KBU	0000	30.8482	100.6363	-188.1	52	2064	13.5	415	12.0	680.7	10.2	2.8	1.3	0.28	2.24	8.14
2208	KBU	0010	30.8482	100.6370	-190.6	50	1731	13.5	417	12.0	681.7	7.8	0.7	1.1	0.08	0.59	6.92
2209	KBU	0000	30.8482	100.6377	-190.6	39	1964	13.5	417	11.9	680.7	10.3	1.5	1.3	0.14	1.16	8.12
2210	KBU	0000	30.8482	100.6384	-189.9	43	1944	13.5	418	12.0	680.7	9.0	1.9	1.3	0.21	1.47	6.86
2211	KBU	0000	30.8482	100.6391	-187.4	52	1826	13.5	422	12.0	681.2	6.7	2.0	1.2	0.30	1.72	5.77
2212	KBU	0000	30.8482	100.6398	-187.2	45	1714	13.5	422	12.0	681.2	9.0	1.3	1.0	0.14	1.27	9.05
2213	KBU	0000	30.8482	100.6405	-186.9	47	1879	13.5	418	12.0	680.0	8.7	1.8	1.2	0.21	1.60	7.52
2214	KBU	0000	30.8482	100.6411	-186.4	40	1789	13.5	416	12.0	680.7	8.5	2.1	0.9	0.25	2.47	9.84
2215	KBU	0000	30.8482	100.6418	-186.4	55	1849	13.5	421	12.0	682.3	8.8	2.2	1.2	0.25	1.84	7.32
2216	KBU	0000	30.8482	100.6425	-187.1	45	2060	13.5	420	12.0	680.7	9.9	2.9	1.1	0.29	2.55	8.77
2217	KBU	0000	30.8482	100.6432	-187.3	55	1978	13.5	422	11.9	681.2	9.4	2.1	1.4	0.22	1.46	6.61
2218	KBU	0000	30.8482	100.6439	-187.6	48	1893	13.5	422	12.0	680.2	6.6	1.8	1.1	0.27	1.66	6.14
2219	KBU	0000	30.8482	100.6446	-188.5	42	2002	13.5	418	12.0	681.7	8.7	1.7	1.4	0.20	1.22	6.21
2220	KBU	0000	30.8482	100.6452	-189.5	48	1953	13.5	416	12.2	680.7	10.2	1.5	1.1	0.14	1.32	9.10
2221	KBU	0000	30.8482	100.6459	-189.5	40	2111	13.5	408	12.0	680.7	9.7	1.3	1.5	0.14	0.86	6.27
2222	KBU	0000	30.8482	100.6466	-192.2	54	1991	13.5	409	12.0	682.3	9.8	1.8	1.2	0.18	1.43	7.87
2223	KBU	0000	30.8482	100.6473	-193.5	63	2103	13.5	406	12.2	681.7	6.4	2.0	1.5	0.31	1.33	4.29
2224	KBU	0000	30.8482	100.6480	-195.0	43	1886	13.5	402	12.1	682.3	8.1	1.3	1.4	0.16	0.93	5.64

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2225	KBU	0000	30.8482	100.6487	-194.9	49	1897	12.6	402	12.1	681.2	5.2	1.1	1.5	0.21	0.73	3.41
2226	KBU	0000	30.8482	100.6494	-195.2	52	1898	12.6	399	12.0	682.3	8.3	2.0	1.2	0.24	1.62	6.69
2227	KBU	0000	30.8482	100.6500	-194.9	42	1890	12.6	393	12.2	681.2	7.6	1.5	1.4	0.20	1.07	5.49
2228	KBU	0000	30.8482	100.6507	-194.9	39	1849	12.6	388	12.1	682.3	9.8	1.1	1.2	0.11	0.94	8.28
2229	KBU	0000	30.8482	100.6514	-193.4	63	1780	12.6	389	12.2	680.7	8.5	1.3	1.0	0.16	1.32	8.45
2230	KBU	0000	30.8482	100.6521	-194.9	34	1898	12.6	395	12.1	682.8	8.1	2.1	1.4	0.26	1.55	5.85
2231	KBU	0000	30.8482	100.6528	-196.1	48	1981	12.6	404	12.2	679.4	9.9	1.3	1.3	0.13	1.04	7.79
2232	KBU	0000	30.8482	100.6535	-195.8	40	1985	12.6	407	12.0	682.8	10.1	1.6	1.2	0.15	1.26	8.16
2233	KBU	0000	30.8482	100.6541	-195.8	53	1886	12.6	413	12.1	680.7	8.3	1.9	1.2	0.23	1.63	6.98
2234	KBU	0000	30.8482	100.6548	-196.0	52	2050	14.9	416	12.2	679.4	8.5	2.1	1.6	0.24	1.31	5.40
2235	KBU	0000	30.8482	100.6555	-191.0	55	1875	14.9	416	12.1	681.2	9.5	1.7	1.1	0.18	1.53	8.56
2236	KBU	0000	30.8482	100.6562	-196.3	52	2052	14.9	413	12.0	682.8	10.1	1.6	1.7	0.16	0.96	5.95
2237	KBU	0000	30.8482	100.6569	-197.2	56	1852	14.9	415	12.1	680.7	9.4	2.6	1.1	0.28	2.42	8.75
2238	KBU	0000	30.8482	100.6576	-197.2	50	1943	14.9	416	12.2	681.2	9.8	1.5	1.6	0.15	0.95	6.27
2239	KBU	0010	30.8482	100.6583	-197.2	28	1759	14.9	416	12.2	680.7	9.8	0.6	1.4	0.06	0.43	7.16
2240	KBU	0000	30.8482	100.6589	-197.7	54	1902	14.9	418	12.2	680.7	10.5	0.7	1.1	0.07	0.67	9.44
2241	KBU	0000	30.8482	100.6596	-198.9	57	2054	14.9	420	12.0	680.7	10.3	1.3	1.2	0.13	1.08	8.39
2242	KBU	0000	30.8482	100.6603	-203.7	57	1995	14.9	420	12.2	682.3	10.8	1.6	1.1	0.15	1.48	9.78
2243	KBU	0000	30.8482	100.6610	-202.9	45	2000	15.0	418	12.1	682.3	11.0	1.2	1.3	0.11	0.91	8.53
2244	KBU	0000	30.8482	100.6617	-202.4	60	1917	15.0	421	12.0	680.0	7.4	1.5	1.3	0.20	1.13	5.68
2245	KBU	0000	30.8482	100.6624	-202.4	52	2073	15.0	427	12.2	681.7	9.7	1.1	1.5	0.11	0.75	6.53
2246	KBU	0010	30.8482	100.6630	-204.1	38	2059	15.0	433	12.2	680.7	9.7	0.1	1.9	0.02	0.08	5.20
2247	KBU	0000	30.8482	100.6637	-204.6	49	2206	15.0	438	12.0	680.2	11.5	2.1	1.6	0.18	1.34	7.40
2248	KBU	0000	30.8482	100.6644	-205.8	47	2014	15.0	440	12.1	681.2	9.2	0.9	1.4	0.10	0.62	6.47
2249	KBU	0000	30.8482	100.66	-203.4	46	2190	15.0	440	12.0	680.7	9.9	2.1	1.6	0.21	1.34	6.41
2250	KBU	0000	30.8482	100.66	-206.1	44	1856	15.0	436	12.2	680.2	9.9	1.3	1.5	0.13	0.84	6.67
2251	KBU	0000	30.8482	100.6665	-206.1	51	1791	15.0	432	12.2	679.4	6.6	1.3	1.4	0.19	0.87	4.57
2252	KBU	0000	30.8482	100.6672	-206.8	41	2060	11.3	432	12.0	680.7	8.4	1.5	1.5	0.18	0.99	5.60
2253	KBU	0000	30.8482	100.6678	-207.1	45	1598	11.3	434	12.1	680.0	5.2	1.2	1.4	0.23	0.84	3.68
2254	KBU	0000	30.8482	100.6685	-208.3	38	1752	11.3	436	12.2	680.7	8.7	1.7	1.0	0.20	1.64	8.34
2255	KBU	0000	30.8482	100.6692	-209.3	50	1666	11.3	441	12.0	680.2	5.7	1.6	0.9	0.27	1.69	6.25
2256	KBU	0000	30.8482	100.6699	-209.8	44	1927	11.3	444	12.1	680.7	8.3	2.5	1.0	0.30	2.42	7.93
2257	KBU	0000	30.8482	100.6706	-210.8	42	1950	11.3	446	12.0	680.7	8.8	2.5	1.2	0.29	2.09	7.32
2258	KBU	0000	30.8482	100.6713	-210.5	43	1879	11.3	446	12.0	679.4	7.1	2.1	1.1	0.29	1.81	6.24
2259	KBU	0000	30.8482	100.6719	-211.7	63	1859	11.3	454	12.0	681.2	8.8	1.9	1.1	0.22	1.75	8.00
2260	KBU	0000	30.8482	100.6726	-212.2	47	2054	11.3	465	12.0	678.9	9.7	1.4	1.5	0.15	0.96	6.57
2261	KBU	0000	30.8482	100.6733	-215.4	34	1921	11.9	472	12.1	678.9	8.8	1.3	1.3	0.14	0.98	6.86
2262	KBU	0000	30.8482	100.6740	-214.7	55	1862	11.9	474	12.0	678.9	9.0	3.2	1.0	0.36	3.15	8.87
2263	KBU	0010	30.8482	100.6747	-215.7	46	1819	11.9	470	12.0	680.2	8.4	0.4	1.5	0.04	0.24	5.45
2264	KBU	0000	30.8482	100.6754	-215.4	52	1975	11.9	469	12.0	680.2	7.7	2.3	1.3	0.30	1.81	6.08
2265	KBU	0000	30.8482	100.6761	-217.1	44	1929	11.9	463	12.0	679.4	9.5	0.8	1.2	0.09	0.69	8.04
2266	KBU	0000	30.8482	100.6767	-217.9	38	1958	11.9	450	12.0	680.7	9.2	1.9	1.3	0.21	1.46	7.02
2267	KBU	0000	30.8482	100.6774	-218.6	49	1930	11.9	445	12.0	682.3	9.1	1.0	1.1	0.11	0.85	8.03
2268	KBU	0010	30.8482	100.6781	-219.6	56	1912	11.9	431	12.0	680.0	10.8	0.3	1.5	0.03	0.20	7.23
2269	KBU	0010	30.8482	100.6788	-220.0	51	1879	11.9	427	12.0	680.7	9.5	0.3	1.3	0.03	0.23	7.29
2270	KBU	0000	30.8482	100.6795	-220.5	43	1982	13.4	429	12.0	680.2	9.8	1.6	1.3	0.17	1.29	7.74
2271	KBU	0000	30.8482	100.6802	-222.0	45	2134	13.4	427	12.0	680.7	12.2	1.0	1.5	0.09	0.67	7.90
2272	KBU	0000	30.8482	100.6809	-223.3	52	1845	13.4	422	11.9	681.2	7.7	2.4	1.2	0.31	2.00	6.50
2273	KBU	0000	30.8482	100.6815	-225.0	39	1953	13.4	417	12.0	682.3	8.8	1.8	1.3	0.20	1.32	6.55
2274	KBU	0000	30.8482	100.6822	-227.7	47	1745	13.4	415	12.0	681.2	7.3	1.2	1.5	0.16	0.78	4.82
2275	KBU	0000	30.8482	100.6829	-229.5	55	1466	13.4	413	12.0	681.2	6.9	1.8	0.8	0.27	2.39	8.84
2276	KBU	0010	30.8481	100.6836	-229.2	54	1369	13.4	413	12.0	681.2	7.4	0.6	1.2	0.08	0.50	6.27
2277	KBU	0000	30.8481	100.6843	-230.4	56	1223	13.4	420	12.0	680.7	3.1	1.0	0.9	0.34	1.14	3.39
2278	KBU	0000	30.8481	100.6850	-232.2	41	1240	13.4	434	12.2	682.8	7.7	0.7	0.7	0.09	0.99	11.43
2279	KBU	0000	30.8481	100.6856	-234.1	59	1284	12.4	438	12.1	681.2	3.5	1.3	0.8	0.36	1.62	4.51
2280	KBU	0000	30.8481	100.6863	-235.6	42	1203	12.4	429	12.1	681.2	7.7	0.9	0.7	0.12	1.23	10.62
2281	KBU	0000	30.8481	100.6870	-238.6	53	1280	12.4	415	12.2	682.3	5.7	0.8	0.6	0.14	1.29	9.07

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BTAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2282	KBU	0000	30.8481	100.6877	-238.3	52	1439	12.4	410	12.2	681.2	8.3	1.3	1.0	0.15	1.31	8.61
2283	KBU	0000	30.8481	100.6884	-239.8	59	1713	12.4	409	12.2	682.8	8.3	0.7	1.2	0.09	0.59	6.63
2284	KBU	0000	30.8481	100.6891	-242.6	46	1595	12.4	409	12.1	681.7	9.1	1.5	1.1	0.16	1.37	8.41
2285	KBU	0000	30.8481	100.6898	-244.0	41	1569	12.4	409	12.2	682.3	7.0	1.4	0.9	0.20	1.51	7.54
2286	KBU	0000	30.8481	100.6904	-248.3	47	1623	12.4	410	12.2	682.8	6.9	1.8	1.0	0.27	1.83	6.79
2287	KBU	0000	30.8481	100.6911	-249.8	53	1598	12.4	397	12.2	682.3	6.6	1.8	0.8	0.28	2.30	8.16
2288	KBU	0010	30.8481	100.6918	-249.5	45	1583	12.5	384	12.2	681.7	8.0	0.5	1.0	0.06	0.50	7.66
2289	KBU	0000	30.8481	100.6925	-251.7	51	1692	12.5	381	12.0	680.7	7.1	1.0	1.3	0.15	0.81	5.60
2290	KBU	0000	30.8481	100.6932	-255.0	52	1883	12.5	380	12.1	682.3	5.2	2.3	1.4	0.44	1.62	3.65
2291	KBU	0000	30.8481	100.6939	-257.0	56	1882	12.5	379	12.2	682.3	7.6	1.5	1.2	0.20	1.26	6.44
2292	KBU	0000	30.8481	100.6945	-259.5	42	1965	12.5	380	12.2	682.3	8.8	0.9	1.5	0.10	0.59	5.84
2293	KBU	0000	30.8481	100.6952	-262.8	41	1629	12.5	380	12.2	681.7	7.6	1.1	1.0	0.15	1.09	7.41
2294	KBU	0000	30.8481	100.6959	-262.5	27	1848	12.5	379	12.3	682.3	6.9	1.5	1.3	0.22	1.12	5.21
2295	KBU	0000	30.8481	100.6966	-265.7	55	1949	12.5	375	12.3	681.2	9.9	0.8	1.1	0.08	0.71	8.69
2296	KBU	0000	30.8481	100.6973	-269.0	54	1815	12.5	375	12.2	682.3	5.2	1.6	1.2	0.30	1.25	4.16
2297	KBU	0000	30.8481	100.6980	-271.7	45	1843	15.8	377	12.3	681.2	9.4	2.0	1.2	0.21	1.60	7.53
2298	KBU	0000	30.8481	100.6987	-273.9	40	1776	15.8	379	12.2	682.3	7.7	1.8	1.2	0.24	1.58	6.56
2299	KBU	0000	30.8481	100.6993	-277.7	47	2022	15.8	388	12.2	681.7	9.8	1.6	1.4	0.16	1.08	6.81
2300	KBU	0000	30.8481	100.7000	-277.4	54	1954	15.8	393	12.2	680.7	9.9	1.1	1.6	0.11	0.69	6.20
2301	KBU	0000	30.8481	100.7007	-280.9	46	1813	15.8	390	12.2	682.3	7.8	1.3	1.3	0.17	1.03	6.05
2302	KBU	0000	30.8481	100.7014	-283.4	56	1652	15.8	383	12.2	682.3	8.0	1.1	1.2	0.14	0.95	6.80
2303	KBU	0010	30.8481	100.7021	-286.3	51	1901	15.8	375	12.2	681.2	8.7	0.4	1.2	0.05	0.38	7.33
2304	KBU	0010	30.8481	100.7028	-289.8	46	1787	15.8	371	12.2	681.2	10.8	0.5	1.2	0.05	0.43	9.03
2305	KBU	0000	30.8481	100.7034	-293.1	59	2032	15.8	370	12.2	682.3	8.4	1.7	1.4	0.20	1.24	6.10
2306	KBU	0010	30.8481	100.7041	-292.8	39	1917	13.7	370	12.3	681.7	11.2	0.4	1.1	0.03	0.34	10.16
2307	KBU	0000	30.8481	100.7048	-296.8	37	1907	13.7	375	12.0	681.2	10.1	1.5	1.1	0.15	1.39	9.49
2308	KBU	0000	30.8481	100.7055	-300.3	56	1822	13.7	379	12.2	681.2	8.4	1.3	1.3	0.16	1.04	6.58
2309	KBU	0000	30.8481	100.7062	-304.0	47	1931	13.7	381	12.2	682.3	7.3	2.7	1.1	0.38	2.53	6.73
2310	KBU	0000	30.8481	100.7069	-305.5	53	1643	13.7	378	12.2	680.7	6.7	1.8	1.0	0.28	1.80	6.52
2311	KBU	0010	30.8481	100.7076	-308.5	42	1717	13.7	374	12.2	680.7	8.7	0.5	1.6	0.06	0.33	5.59
2312	KBU	0010	30.8481	100.7082	-312.7	43	1782	13.7	379	12.3	680.2	8.0	0.4	1.0	0.05	0.36	7.66
2313	KBU	0010	30.8481	100.7089	-312.7	55	1711	13.7	380	12.2	683.3	6.4	0.4	1.2	0.07	0.37	5.30
2314	KBU	0000	30.8481	100.7096	-314.9	56	1998	13.7	386	12.1	680.7	9.0	1.5	1.4	0.17	1.09	6.60
2315	KBU	0010	30.8481	100.7103	-318.1	53	1980	12.6	391	12.2	682.3	10.8	0.6	1.3	0.05	0.44	8.00
2316	KBU	0000	30.8481	100.7110	-322.1	47	2016	12.6	397	12.2	680.7	11.0	1.3	1.3	0.12	1.04	8.60
2317	KBU	0000	30.8481	100.7117	-325.1	33	1964	12.6	399	12.2	681.2	10.1	2.1	1.3	0.21	1.64	7.71
2318	KBU	0000	30.8481	100.7123	-328.8	47	1819	12.6	397	12.2	681.7	8.0	1.6	1.3	0.20	1.24	6.06
2319	KBU	0010	30.8481	100.7130	-328.8	56	1826	12.6	400	12.2	680.7	8.8	0.7	1.1	0.08	0.62	8.15
2320	KBU	0000	30.8481	100.7137	-330.8	50	1819	12.6	406	12.2	682.3	6.7	1.6	1.4	0.23	1.07	4.64
2321	KBU	0000	30.8481	100.7144	-334.0	47	1809	12.6	413	12.2	680.2	8.7	1.1	1.0	0.13	1.12	8.77
2322	KBU	0000	30.8481	100.7151	-336.0	36	1671	12.6	415	12.2	681.2	7.7	2.3	1.2	0.30	1.87	6.29
2323	KBU	0000	30.8481	100.7158	-339.3	40	1589	12.6	417	12.2	681.2	7.4	0.8	1.2	0.11	0.69	6.27
2324	KBU	0010	30.8481	100.7165	-342.5	49	1766	11.7	415	12.2	680.2	9.0	0.7	1.3	0.07	0.51	6.91
2325	KBU	0000	30.8481	100.7171	-342.5	47	1634	11.7	410	12.1	681.2	6.2	1.0	1.3	0.17	0.79	4.68
2326	KBU	0000	30.8481	100.7178	-344.0	54	1715	11.7	406	12.2	681.7	9.2	1.2	1.1	0.13	1.09	8.54
2327	KBU	0000	30.8481	100.7185	-347.4	58	1661	11.7	407	12.1	681.7	6.4	1.1	1.2	0.17	0.89	5.17
2328	KBU	0000	30.8481	100.7192	-349.7	40	1575	11.7	408	12.0	682.8	5.2	2.2	1.1	0.43	2.11	4.93
2329	KBU	0000	30.8481	100.7199	-352.4	50	1749	11.7	411	12.2	680.2	8.8	2.5	1.2	0.29	2.07	7.26
2330	KBU	0000	30.8481	100.7206	-355.4	59	1719	11.7	420	12.2	680.2	7.4	1.0	1.0	0.14	1.01	7.20
2331	KBU	0000	30.8481	100.7212	-355.4	38	1704	11.7	420	12.2	681.2	7.6	1.4	1.3	0.19	1.12	6.02
2332	KBU	0000	30.8481	100.7219	-357.1	50	1579	11.7	415	12.2	681.2	5.5	1.9	1.1	0.35	1.76	5.00
2333	KBU	0000	30.8481	100.7226	-360.3	43	1453	8.9	406	12.0	684.3	5.7	1.2	1.0	0.21	1.22	5.92
2334	KBU	0000	30.8481	100.7233	-362.6	55	1516	8.9	406	12.1	681.2	5.2	1.3	0.9	0.26	1.43	5.58
2335	KBU	0000	30.8481	100.7240	-364.3	44	1614	8.9	411	12.2	680.7	7.8	1.6	1.0	0.20	1.55	7.84
2336	KBU	0000	30.8481	100.7247	-367.4	46	1712	8.9	415	12.1	682.3	7.7	1.6	1.0	0.20	1.54	7.62
2337	KBU	0000	30.8481	100.7254	-367.4	53	1712	8.9	409	12.2	680.7	9.0	0.7	0.9	0.08	0.82	9.97
2338	KBU	0000	30.8481	100.7260	-369.9	49	1618	8.9	402	12.1	682.8	9.0	0.9	1.1	0.10	0.84	8.44

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2339	KBU	0000	30.8481	100.7267	-371.6	53	1672	8.9	393	12.0	681.2	5.0	1.6	1.2	0.31	1.29	4.18
2340	KBU	0000	30.8481	100.7274	-373.8	46	1726	8.9	386	12.0	681.2	7.8	1.8	1.1	0.24	1.74	7.38
2341	KBU	0000	30.8481	100.7281	-375.8	59	1825	8.9	384	12.2	683.3	6.4	2.1	1.3	0.32	1.60	4.97
2342	KS	0000	30.8481	100.7288	-377.3	48	1630	7.3	388	12.2	682.3	8.8	1.6	1.0	0.18	1.58	8.55
2343	KS	0000	30.8481	100.7295	-377.3	49	1785	7.3	392	12.0	681.2	10.8	0.7	1.0	0.07	0.72	10.46
2344	KS	0000	30.8481	100.7301	-377.3	41	1741	7.3	393	12.2	681.2	7.6	1.0	1.2	0.13	0.79	6.17
2345	KS	0000	30.8481	100.7308	-375.7	44	1501	7.3	402	12.2	681.2	5.7	1.4	1.1	0.25	1.34	5.46
2346	KS	0000	30.8481	100.7315	-381.2	40	1574	7.3	402	12.2	682.3	6.9	1.5	1.0	0.22	1.44	6.65
2347	KS	0000	30.8481	100.7322	-383.7	54	1644	7.3	402	12.2	681.2	6.6	1.8	0.8	0.28	2.32	8.26
2348	KS	0000	30.8481	100.7329	-385.2	40	1587	7.3	399	12.2	680.7	8.0	1.3	1.1	0.17	1.17	6.98
2349	KS	0000	30.8481	100.7336	-385.2	37	1593	7.3	406	12.2	682.3	7.7	1.6	0.8	0.20	1.95	9.67
2350	KBU	0000	30.8481	100.7343	-386.4	43	1697	7.3	411	12.1	682.3	5.7	1.9	1.3	0.34	1.45	4.33
2351	KBU	0000	30.8481	100.7349	-387.9	38	1651	7.8	416	12.2	681.7	6.2	1.3	1.0	0.20	1.30	6.35
2352	KBU	0010	30.8481	100.7356	-388.4	67	1669	7.8	424	12.2	681.7	7.4	0.0	1.2	0.00	0.00	6.43
2353	KBU	0000	30.8481	100.7363	-390.1	63	1466	7.8	431	12.2	681.7	5.0	1.6	1.2	0.32	1.33	4.11
2354	KBU	0000	30.8481	100.7370	-390.6	47	1589	7.8	429	12.2	681.2	7.0	1.2	0.8	0.17	1.47	8.68
2355	KBU	0000	30.8481	100.7377	-390.6	54	1427	7.8	429	12.2	681.7	6.2	1.2	0.9	0.19	1.33	6.94
2356	KBU	0000	30.8481	100.7384	-391.8	46	1425	7.8	433	12.3	681.2	7.7	1.8	0.7	0.24	2.52	10.48
2357	KBU	0000	30.8481	100.7391	-392.0	40	1486	7.8	440	12.3	680.7	6.4	2.1	0.5	0.33	4.57	13.71
2358	KBU	0010	30.8481	100.7397	-392.8	63	1350	7.8	442	12.2	680.7	5.5	0.3	0.9	0.05	0.32	5.94
2359	KBU	0000	30.8481	100.7404	-395.0	46	1527	7.8	447	12.2	679.4	6.7	1.9	0.9	0.29	2.19	7.65
2360	KBU	0000	30.8481	100.7411	-395.5	45	1552	7.6	449	12.2	680.7	8.8	1.8	0.8	0.20	2.10	10.41
2361	KBU	0000	30.8481	100.7418	-395.4	57	1534	7.6	449	12.2	680.0	5.6	3.0	0.8	0.54	3.86	7.12
2362	KBU	0000	30.8481	100.7424	-395.9	64	1467	7.6	445	12.2	680.2	5.6	1.5	1.0	0.26	1.54	5.84
2363	KBU	0000	30.8481	100.7431	-396.4	45	1703	7.6	444	12.2	679.4	7.0	2.4	0.8	0.35	3.19	9.14
2364	KBU	0000	30.8481	100.7437	-397.0	40	1761	7.6	440	12.2	680.2	9.5	1.8	0.8	0.19	2.18	11.66
2365	KBU	0000	30.8481	100.7444	-397.0	51	1799	7.6	441	12.3	679.4	7.0	1.5	1.2	0.21	1.19	5.62
2366	KBU	0000	30.8480	100.7450	-398.5	48	1780	7.6	440	12.2	680.7	7.1	1.0	1.3	0.15	0.78	5.34
2367	KBU	0000	30.8480	100.7456	-398.2	51	1794	7.6	440	12.2	679.4	7.8	1.5	1.2	0.19	1.28	6.80
2368	KBU	0000	30.8480	100.7463	-397.8	34	1747	7.6	439	12.2	681.2	8.7	2.5	0.9	0.29	2.87	9.89
2369	KBU	0010	30.8480	100.7469	-399.6	49	1583	8.6	430	12.2	678.9	6.3	0.6	1.1	0.09	0.55	5.82
2370	KBU	0010	30.8480	100.7476	-397.8	43	1490	8.6	420	12.1	681.2	8.5	0.5	1.0	0.06	0.51	8.45
2371	KBU	0000	30.8480	100.7482	-399.6	53	1636	8.6	412	12.1	681.2	8.4	1.6	0.9	0.19	1.71	9.25
2372	KBU	0000	30.8480	100.7488	-399.2	48	1497	8.6	406	12.2	680.2	5.0	1.7	0.7	0.34	2.61	7.71
2373	KBU	0000	30.8480	100.7495	-399.4	60	1706	8.6	400	12.2	680.7	6.3	1.6	1.3	0.26	1.27	4.90
2374	KBU	0000	30.8479	100.7501	-399.2	53	1685	8.6	394	12.0	681.2	8.4	1.0	1.2	0.12	0.85	6.91
2375	KBU	0000	30.8479	100.7508	-400.4	53	1720	8.6	392	12.0	682.3	7.6	0.9	0.9	0.12	0.94	7.96
2376	KBU	0000	30.8479	100.7514	-399.0	55	1911	8.6	388	12.1	681.7	8.3	2.4	1.2	0.30	2.12	7.16
2377	KBU	0000	30.8479	100.7520	-398.8	53	1967	8.6	383	12.0	681.7	9.4	1.6	1.2	0.17	1.39	7.99
2378	KBU	0000	30.8479	100.7527	-400.0	45	1986	10.2	378	12.1	680.7	8.3	2.2	1.2	0.27	1.93	7.16
2379	KBU	0000	30.8479	100.7533	-399.8	38	1784	10.2	378	12.0	681.7	8.7	2.1	1.2	0.25	1.72	6.97
2380	KBU	0000	30.8479	100.7540	-399.4	41	1851	10.2	376	12.0	680.2	8.5	2.1	0.9	0.25	2.42	9.62
2381	KBU	0000	30.8479	100.7546	-399.9	60	2085	10.2	382	12.0	682.8	10.2	3.3	1.0	0.32	3.39	10.65
2382	KBU	0000	30.8478	100.7552	-400.1	45	2056	10.2	390	12.1	681.7	10.9	0.8	1.7	0.07	0.47	6.37
2383	KBU	0000	30.8478	100.7559	-399.6	62	2246	10.2	391	12.0	680.7	8.3	3.4	1.3	0.41	2.69	6.53
2384	KBU	0000	30.8478	100.7565	-399.7	45	2067	10.2	393	12.1	681.7	9.7	1.3	1.1	0.13	1.12	8.60
2385	KBU	0000	30.8478	100.7572	-399.2	59	2058	10.2	395	12.1	680.2	8.5	1.9	1.2	0.23	1.55	6.86
2386	KBU	0000	30.8478	100.7578	-399.2	48	2141	10.2	400	12.1	681.7	7.6	2.0	1.4	0.26	1.43	5.41
2387	KBU	0000	30.8478	100.7584	-397.7	55	2035	12.8	402	12.2	681.2	8.3	2.4	1.1	0.30	2.16	7.29
2388	KBU	0000	30.8478	100.7591	-398.8	50	1873	12.8	403	12.0	680.7	7.1	2.7	0.9	0.37	2.87	7.69
2389	KBU	0000	30.8478	100.7597	-398.8	42	2054	12.8	402	12.0	680.7	8.4	1.5	1.2	0.18	1.21	6.86
2390	KBU	0000	30.8477	100.7604	-398.3	49	1815	12.8	404	12.2	680.2	8.3	1.7	1.2	0.21	1.41	6.86
2391	KBU	0000	30.8477	100.7610	-398.3	45	2088	12.8	405	12.0	680.7	11.6	1.4	1.2	0.12	1.13	9.33
2392	KBU	0010	30.8477	100.7616	-397.9	58	2053	12.8	400	12.0	681.2	9.0	0.7	1.0	0.08	0.75	9.05
2393	KBU	0000	30.8477	100.7623	-397.2	45	1803	12.8	399	12.0	681.2	9.7	2.2	0.9	0.23	2.44	10.63
2394	KBU	0000	30.8477	100.7629	-397.9	43	1838	12.8	397	12.0	679.4	7.7	2.4	0.7	0.32	3.28	10.33
2395	KBU	0000	30.8477	100.7636	-396.9	43	1811	12.8	397	12.0	680.2	8.8	1.0	1.3	0.11	0.76	6.97

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2396	KBU	0000	30.8477	100.7642	-396.5	50	1750	15.3	400	12.1	680.2	9.1	0.8	1.1	0.09	0.77	8.65
2397	KBU	0000	30.8476	100.7648	-396.0	43	1755	15.3	407	12.0	680.2	6.7	1.3	1.1	0.20	1.17	5.88
2398	KBU	0000	30.8476	100.7655	-396.0	42	1991	15.3	407	12.2	680.2	11.2	1.3	1.3	0.11	0.84	8.38
2399	KBU	0000	30.8476	100.7661	-395.5	57	1911	15.3	407	12.2	680.0	7.3	1.5	1.1	0.20	1.30	6.37
2400	KBU	0010	30.8476	100.7668	-394.9	63	2046	15.3	406	12.2	680.2	12.0	0.4	1.1	0.03	0.33	10.63
2401	KBU	0000	30.8476	100.7674	-394.9	43	1895	15.3	404	12.2	681.7	10.1	1.2	1.5	0.12	0.80	6.81
2402	KBU	0000	30.8476	100.7680	-394.4	45	2027	15.3	404	12.0	680.7	9.9	1.7	1.2	0.17	1.44	8.39
2403	KBU	0000	30.8476	100.7687	-394.6	61	1840	15.3	409	12.1	679.4	8.0	1.4	1.1	0.18	1.28	7.24
2404	KBU	0000	30.8476	100.7693	-394.2	56	2008	15.3	413	12.0	680.2	10.8	1.6	1.3	0.15	1.29	8.52
2405	KBU	0000	30.8475	100.7700	-393.2	50	1795	15.8	415	12.0	681.7	6.9	2.1	1.2	0.31	1.84	5.89
2406	KBU	0010	30.8475	100.7706	-392.7	56	1758	15.8	407	11.9	680.2	10.1	0.3	1.2	0.03	0.25	8.59
2407	KBU	0010	30.8475	100.7712	-392.0	42	1495	15.8	400	12.2	680.2	7.3	0.6	1.1	0.08	0.53	6.48
2408	KBU	0000	30.8475	100.7719	-391.1	47	1629	15.8	400	12.0	680.7	8.1	1.3	1.1	0.15	1.17	7.58
2409	KBU	0010	30.8475	100.7725	-390.1	54	1672	15.8	403	12.0	680.0	7.4	0.3	1.2	0.04	0.24	5.96
2410	KBU	0000	30.8475	100.7732	-390.1	46	1609	15.8	404	12.1	680.7	5.9	2.0	0.9	0.34	2.28	6.70
2411	KBU	0010	30.8475	100.7738	-391.3	54	1874	15.8	406	12.0	680.7	9.7	0.5	1.3	0.05	0.39	7.28
2412	KBU	0000	30.8475	100.7744	-390.2	40	1864	15.8	406	12.0	680.2	6.9	1.9	1.1	0.28	1.76	6.28
2413	KBU	0010	30.8474	100.7751	-389.9	42	1761	15.8	406	11.9	680.7	10.5	0.1	1.3	0.01	0.06	8.23
2414	KBU	0010	30.8474	100.7757	-389.2	61	1963	12.5	401	12.0	682.3	7.6	0.7	1.2	0.09	0.55	6.28
2415	KBU	0000	30.8474	100.7764	-389.9	42	1997	12.5	394	12.0	681.2	10.2	1.3	1.4	0.13	0.93	7.10
2416	KBU	0000	30.8474	100.7770	-387.5	42	1861	12.5	388	12.0	680.7	9.2	1.3	1.1	0.14	1.20	8.79
2417	KBU	0000	30.8474	100.7776	-387.3	53	1942	12.5	386	12.0	680.7	9.0	1.4	1.3	0.16	1.11	7.08
2418	KBU	0000	30.8474	100.7783	-387.3	50	2033	12.5	385	12.0	681.7	10.8	1.3	1.6	0.12	0.80	6.86
2419	KBU	0000	30.8474	100.7789	-386.5	55	1962	12.5	385	12.0	683.3	7.8	1.6	1.2	0.20	1.35	6.80
2420	KBU	0000	30.8474	100.7796	-385.4	41	1974	12.5	383	11.9	682.3	10.9	1.3	1.2	0.12	1.05	9.14
2421	KBU	0000	30.8473	100.7802	-385.4	55	1917	12.5	376	12.0	680.0	6.7	1.3	1.3	0.20	1.04	5.27
2422	KBU	0000	30.8473	100.7808	-385.4	39	2061	12.5	371	12.0	681.7	9.2	1.5	1.6	0.16	0.93	5.80
2423	KBU	0000	30.8473	100.7815	-384.4	43	1894	10.5	370	12.0	681.2	8.7	2.1	1.2	0.25	1.78	7.21
2424	KBU	0000	30.8473	100.7821	-384.0	45	1830	10.5	373	11.9	680.2	7.4	2.1	1.1	0.28	1.81	6.49
2425	KBU	0000	30.8473	100.7828	-383.0	50	1878	10.5	374	12.0	682.3	5.3	2.4	1.0	0.46	2.39	5.21
2426	KBU	0000	30.8473	100.7834	-383.7	61	1721	10.5	375	12.0	682.8	5.2	1.5	1.2	0.29	1.24	4.34
2427	KBU	0000	30.8473	100.7840	-382.7	56	1712	10.5	377	12.0	681.2	7.1	0.8	1.1	0.11	0.73	6.42
2428	KBU	0010	30.8472	100.7847	-382.1	48	1612	10.5	377	12.2	680.7	8.1	0.6	1.1	0.07	0.52	7.17
2429	KBU	0000	30.8472	100.7853	-382.1	45	1845	10.5	375	12.1	681.7	7.8	1.3	1.5	0.17	0.91	5.37
2430	KBU	0000	30.8472	100.7860	-382.1	47	1980	10.5	377	12.2	682.3	6.6	1.8	1.2	0.27	1.53	5.65
2431	KBU	0000	30.8472	100.7866	-382.1	41	1801	10.5	377	12.2	681.7	8.7	2.3	1.0	0.26	2.34	8.86
2432	KBU	0000	30.8472	100.7872	-381.4	40	1951	9.4	374	12.2	680.7	8.3	2.1	1.3	0.25	1.55	6.18
2433	KBU	0000	30.8472	100.7879	-379.7	50	2103	9.4	376	12.2	681.7	10.1	1.6	1.2	0.16	1.36	8.44
2434	KBU	0000	30.8472	100.7885	-380.2	51	2019	9.4	379	12.2	681.2	7.0	3.0	1.4	0.42	2.16	5.12
2435	KBU	0000	30.8472	100.7892	-380.2	70	2302	9.4	384	12.2	681.7	10.3	2.3	1.6	0.22	1.48	6.68
2436	KBU	0000	30.8471	100.7898	-379.8	36	1873	9.4	383	12.2	682.8	8.7	0.9	1.3	0.10	0.70	6.80
2437	KBU	0000	30.8471	100.7904	-379.5	46	2015	9.4	386	12.2	681.2	10.1	1.3	1.3	0.12	0.94	7.54
2438	KBU	0000	30.8471	100.7911	-379.8	41	2049	9.4	386	12.2	681.7	8.3	2.4	1.1	0.29	2.21	7.71
2439	KBU	0000	30.8471	100.7917	-378.5	53	1791	9.4	380	12.3	681.2	9.8	2.3	1.1	0.23	2.03	8.65
2440	KBU	0000	30.8471	100.7924	-379.6	59	1871	9.4	373	12.2	681.2	6.6	1.8	1.2	0.28	1.54	5.46
2441	KBU	0000	30.8471	100.7930	-379.6	59	1647	9.8	369	12.2	682.3	5.2	1.8	1.1	0.34	1.60	4.66
2442	KBU	0000	30.8471	100.7936	-378.4	67	1642	9.8	370	12.2	681.7	5.9	2.7	0.8	0.47	3.35	7.20
2443	KBU	0000	30.8471	100.7943	-379.4	56	1560	9.8	367	12.2	680.7	6.2	1.5	0.7	0.24	2.13	8.87
2444	KBU	0000	30.8470	100.7949	-378.2	45	1480	9.8	366	12.2	682.3	6.3	1.8	0.7	0.29	2.59	8.82
2445	KBU	0000	30.8470	100.7956	-378.7	64	1337	9.8	368	12.2	681.7	5.0	2.7	0.6	0.53	4.28	8.09
2446	KBU	0000	30.8470	100.7962	-378.7	45	1339	9.8	376	12.2	682.3	5.0	1.0	0.7	0.19	1.31	6.86
2447	KBU	0000	30.8470	100.7968	-378.7	50	1298	9.8	387	12.2	681.2	4.8	0.7	0.7	0.14	0.91	6.48
2448	KS	0000	30.8470	100.7975	-378.6	42	1214	9.8	399	12.2	682.3	2.5	1.4	1.0	0.56	1.45	2.60
2449	KS	0000	30.8470	100.7981	-378.8	49	1355	9.8	409	12.2	680.7	7.3	1.5	0.8	0.20	1.84	9.03
2450	KS	0000	30.8470	100.7988	-379.3	31	1336	9.8	411	12.2	680.2	4.3	1.5	0.6	0.34	2.59	7.59
2451	KS	0000	30.8470	100.7994	-378.8	44	1401	9.8	408	12.1	681.7	4.2	2.5	0.6	0.60	4.04	6.74
2452	KS	0000	30.8469	100.8000	-379.7	47	1343	9.8	407	12.2	682.3	5.3	0.8	0.9	0.15	0.91	5.92

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2453	KS	0000	30.8469	100.8007	-379.7	57	1385	9.8	409	12.2	681.2	4.8	1.3	1.1	0.28	1.23	4.40
2454	KS	0000	30.8469	100.8013	-378.7	49	1432	9.8	413	12.2	682.3	6.7	1.5	0.8	0.22	1.88	8.55
2455	KU	0000	30.8469	100.8020	-379.9	53	1610	9.8	418	12.2	682.8	5.9	1.3	0.9	0.23	1.54	6.78
2456	KU	0000	30.8469	100.8026	-379.0	51	1517	9.8	424	12.2	681.7	5.5	1.2	0.9	0.22	1.28	5.88
2457	KU	0000	30.8469	100.8032	-379.8	43	1620	9.8	418	12.2	681.7	7.7	1.3	0.9	0.16	1.37	8.38
2458	KU	0000	30.8469	100.8039	-379.5	29	1573	9.8	409	12.2	681.2	5.6	2.0	0.9	0.36	2.30	6.45
2459	KU	0000	30.8469	100.8045	-379.5	45	1479	12.3	406	12.2	681.7	4.8	3.1	0.7	0.65	4.23	6.48
2460	KS	0000	30.8468	100.8052	-380.4	45	1473	12.3	404	12.2	683.8	6.4	2.1	0.7	0.33	3.00	9.01
2461	KS	0000	30.8468	100.8058	-381.1	33	1452	12.3	406	12.2	681.7	5.2	1.9	0.9	0.37	2.12	5.70
2462	KS	0000	30.8468	100.8064	-381.6	60	1379	12.3	410	12.2	681.2	6.3	1.3	0.6	0.21	2.07	9.80
2463	KS	0000	30.8468	100.8071	-383.1	33	1410	12.3	415	12.3	680.2	6.0	2.0	0.8	0.33	2.61	7.86
2464	KS	0000	30.8468	100.8077	-382.2	41	1312	12.3	410	12.4	681.2	6.9	1.6	0.5	0.23	3.05	13.44
2465	KS	0000	30.8468	100.8084	-382.2	45	1461	12.3	404	12.4	681.7	7.6	1.1	0.9	0.15	1.28	8.71
2466	KBU	0000	30.8468	100.8090	-383.5	54	1367	12.3	395	12.2	681.2	5.5	1.3	0.6	0.23	2.20	9.55
2467	KBU	0000	30.8467	100.8096	-384.2	39	1386	12.3	388	12.2	682.3	6.0	1.7	0.8	0.28	2.19	7.76
2468	KBU	0010	30.8467	100.8103	-384.6	40	1336	15.2	382	12.3	682.3	6.2	0.1	1.1	0.01	0.07	5.64
2469	KBU	0000	30.8467	100.8109	-384.8	49	1532	15.2	379	12.2	681.7	6.0	1.6	1.0	0.26	1.55	6.02
2470	KBU	0000	30.8467	100.8116	-385.8	52	1603	15.2	381	12.2	680.7	6.9	2.2	1.0	0.32	2.29	7.07
2471	KBU	0000	30.8467	100.8122	-385.8	46	1741	15.2	385	12.2	681.2	6.9	1.5	1.3	0.22	1.10	5.09
2472	KBU	0000	30.8467	100.8128	-386.2	55	1703	15.2	383	12.2	681.2	9.1	1.3	1.1	0.14	1.14	8.25
2473	KBU	0000	30.8467	100.8135	-386.2	52	1616	15.2	381	12.2	682.3	6.2	2.4	1.1	0.40	2.14	5.39
2474	KBU	0000	30.8467	100.8141	-386.4	46	1697	15.2	381	12.2	682.3	8.1	1.4	1.0	0.17	1.41	8.12
2475	KBU	0010	30.8466	100.8148	-385.7	46	1673	15.2	387	12.2	679.4	7.1	0.7	1.4	0.09	0.49	5.26
2476	KBU	0000	30.8466	100.8154	-386.3	39	1795	15.2	392	12.3	680.7	8.5	2.9	1.0	0.34	3.01	8.90
2477	KBU	0000	30.8466	100.8160	-386.3	46	1877	15.7	392	12.3	680.2	9.5	1.4	0.9	0.15	1.50	10.14
2478	KBU	0000	30.8466	100.8167	-386.3	55	1633	15.7	389	12.1	680.7	7.1	1.5	1.2	0.21	1.23	5.93
2479	KBU	0000	30.8466	100.8173	-387.0	47	1740	15.7	388	12.2	682.3	9.0	1.8	1.2	0.21	1.55	7.50
2480	KBU	0000	30.8466	100.8180	-387.1	48	1769	15.7	386	12.2	680.7	7.4	1.2	1.3	0.16	0.89	5.59
2481	KBU	0010	30.8466	100.8186	-388.4	50	1712	15.7	383	12.2	680.7	10.3	0.4	1.0	0.04	0.38	10.57
2482	KBU	0000	30.8466	100.8192	-388.6	46	1706	15.7	380	12.2	680.7	5.6	1.7	1.3	0.30	1.27	4.19
2483	KBU	0000	30.8465	100.8199	-388.9	41	1693	15.7	379	12.2	682.8	6.7	2.4	1.0	0.35	2.44	6.93
2484	KBU	0000	30.8465	100.8205	-388.5	48	1856	15.7	378	12.1	682.3	8.8	1.3	1.1	0.14	1.10	7.71
2485	KBU	0000	30.8465	100.8212	-388.7	32	1861	15.7	377	12.1	682.8	8.8	1.2	1.3	0.13	0.94	7.02
2486	KBU	0000	30.8465	100.8218	-389.2	42	1659	13.0	375	12.2	683.3	6.7	1.3	0.9	0.19	1.33	7.08
2487	KBU	0000	30.8465	100.8224	-389.5	56	1828	13.0	377	12.0	682.8	8.8	0.8	1.3	0.09	0.60	6.55
2488	KBU	0000	30.8465	100.8231	-389.3	49	1717	13.0	377	12.1	681.2	7.4	2.6	1.1	0.35	2.42	6.92
2489	KBU	0000	30.8465	100.8237	-389.8	47	1779	13.0	375	12.1	681.2	8.8	1.1	1.1	0.13	1.05	8.31
2490	KBU	0010	30.8465	100.8244	-389.8	34	1580	13.0	372	12.0	682.3	7.8	0.5	1.1	0.07	0.46	6.98
2491	KBU	0000	30.8464	100.8250	-390.3	52	1761	13.0	374	12.0	681.7	6.3	1.4	1.2	0.22	1.17	5.23
2492	KBU	0000	30.8464	100.8256	-390.2	30	1583	13.0	372	12.0	681.7	7.8	1.5	1.0	0.20	1.54	7.88
2493	KBU	0000	30.8464	100.8263	-390.2	46	1611	13.0	372	12.0	681.7	7.0	1.0	1.2	0.14	0.83	6.07
2494	KBU	0000	30.8464	100.8269	-390.2	44	1570	13.0	372	12.0	681.7	5.7	1.9	1.0	0.34	1.90	5.68
2495	KBU	0010	30.8464	100.8276	-391.2	48	1521	12.3	374	12.2	682.3	9.7	0.6	1.0	0.06	0.60	9.76
2496	KBU	0000	30.8464	100.8282	-390.8	51	1355	12.3	381	11.9	680.7	4.3	1.8	0.7	0.43	2.48	5.82
2497	KBU	0000	30.8464	100.8288	-391.0	49	1349	12.3	389	12.0	680.7	4.8	2.1	1.0	0.44	2.12	4.86
2498	KS	0000	30.8464	100.8295	-390.8	53	1295	12.3	399	12.1	681.7	6.4	1.4	0.5	0.22	2.70	12.37
2499	KS	0000	30.8463	100.8301	-391.5	46	1372	12.3	406	12.0	680.7	6.3	0.8	0.8	0.13	1.02	7.91
2500	KS	0000	30.8463	100.8308	-390.6	39	1236	12.3	407	12.0	682.3	6.6	1.7	0.6	0.26	2.69	10.40
2501	KS	0000	30.8463	100.8314	-390.6	57	1281	12.3	402	12.0	682.3	5.3	1.6	0.7	0.29	2.15	7.34
2502	KS	0000	30.8463	100.8320	-390.6	63	1212	12.3	399	12.0	682.3	3.6	1.3	0.6	0.37	2.42	6.60
2503	KS	0000	30.8463	100.8327	-388.6	47	1207	12.3	392	12.0	681.2	4.2	1.6	0.5	0.38	3.26	8.40
2504	KS	0000	30.8463	100.8333	-391.0	36	1242	10.8	390	12.0	681.2	5.7	1.5	0.7	0.26	2.01	7.81
2505	KS	0000	30.8463	100.8340	-391.0	58	1427	10.8	395	12.0	682.3	5.2	2.9	0.5	0.56	5.77	10.36
2506	KS	0000	30.8462	100.8346	-391.2	56	1418	10.8	403	12.0	681.2	5.2	1.3	1.0	0.25	1.36	5.29
2507	KS	0010	30.8462	100.8352	-391.2	35	1671	10.8	409	12.0	680.2	8.0	0.5	1.1	0.06	0.49	7.59
2508	KS	0000	30.8462	100.8359	-390.8	47	1657	10.8	412	12.0	682.3	6.7	0.9	1.2	0.13	0.73	5.49
2509	KS	0000	30.8462	100.8365	-391.6	52	1613	10.8	408	12.0	682.3	8.3	0.6	1.1	0.07	0.53	7.36

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2510	KS	0000	30.8462	100.8372	-390.8	47	1382	10.8	399	12.0	681.7	7.4	1.5	0.6	0.20	2.64	13.22
2511	KS	0000	30.8462	100.8378	-391.1	49	1472	10.8	391	12.0	681.7	6.0	1.7	0.6	0.28	2.78	9.83
2512	KBU	0000	30.8462	100.8384	-391.7	62	1368	10.8	381	12.0	681.7	5.3	1.8	0.7	0.35	2.55	7.34
2513	KBU	0010	30.8462	100.8391	-391.4	46	1371	10.4	375	12.0	681.2	7.3	0.5	0.8	0.07	0.61	8.59
2514	KBU	0000	30.8461	100.8397	-391.4	52	1435	10.4	370	12.0	681.2	6.0	1.3	0.9	0.22	1.43	6.48
2515	KBU	0000	30.8461	100.8404	-391.2	39	1702	10.4	368	12.0	682.3	7.4	1.9	1.1	0.26	1.80	6.92
2516	KBU	0000	30.8461	100.8410	-389.5	52	1836	10.4	370	12.1	683.8	7.4	0.6	1.2	0.08	0.51	6.43
2517	KBU	0010	30.8461	100.8416	-390.8	48	1931	10.4	369	12.2	683.3	9.1	0.4	1.1	0.04	0.35	8.49
2518	KBU	0000	30.8461	100.8423	-390.5	50	1923	10.4	371	12.2	683.3	7.4	1.9	1.4	0.26	1.37	5.27
2519	KBU	0000	30.8461	100.8429	-390.0	46	1990	10.4	374	12.2	679.4	8.3	1.9	1.3	0.23	1.44	6.18
2520	KBU	0000	30.8461	100.8436	-389.6	49	2015	10.4	377	12.2	682.8	8.4	2.6	1.0	0.31	2.70	8.75
2521	KBU	0000	30.8461	100.8442	-390.9	33	1998	10.4	378	12.0	680.2	8.7	1.0	1.3	0.11	0.75	6.75
2522	KBU	0000	30.8460	100.8448	-389.9	48	2016	11.7	380	12.0	684.3	9.5	0.7	1.5	0.08	0.50	6.39
2523	KBU	0000	30.8460	100.8455	-389.6	41	2149	11.7	384	12.0	682.8	9.5	1.8	1.4	0.19	1.36	7.01
2524	KBU	0000	30.8460	100.8461	-389.5	56	1853	11.7	387	12.1	683.3	7.7	2.1	1.2	0.27	1.68	6.23
2525	KBU	0000	30.8460	100.8468	-390.0	61	2134	11.7	388	12.2	681.2	8.8	2.2	1.4	0.25	1.55	6.17
2526	KBU	0000	30.8460	100.8474	-390.0	44	1871	11.7	388	12.1	680.2	8.5	1.6	1.1	0.18	1.38	7.61
2527	KBU	0000	30.8460	100.8480	-390.2	44	2055	11.7	393	12.2	680.2	9.1	0.7	1.4	0.08	0.53	6.46
2528	KBU	0000	30.8460	100.8487	-389.3	51	1859	11.7	397	12.0	681.2	8.7	2.4	0.7	0.28	3.28	11.65
2529	KBU	0000	30.8460	100.8493	-389.1	47	1686	11.7	398	12.1	678.9	7.4	2.0	0.9	0.27	2.11	7.82
2530	KBU	0000	30.8459	100.8500	-389.8	45	1840	11.7	400	12.1	681.7	6.7	1.6	0.9	0.24	1.72	7.08
2531	KBU	0000	30.8459	100.8506	-390.1	36	1657	11.6	406	12.2	679.4	6.9	2.1	1.1	0.30	1.95	6.46
2532	KBU	0000	30.8459	100.8512	-389.7	52	1683	11.6	406	12.0	680.0	8.4	2.1	1.1	0.25	1.97	7.99
2533	KBU	0000	30.8459	100.8519	-388.4	50	1793	11.6	402	12.0	681.2	6.0	1.6	1.2	0.27	1.36	5.04
2534	KBU	0000	30.8459	100.8525	-388.9	48	1694	11.6	398	12.1	680.2	9.5	2.0	1.2	0.21	1.69	8.04
2535	KBU	0000	30.8459	100.8532	-389.4	42	1669	11.6	397	12.0	681.2	9.4	1.9	1.0	0.21	1.90	9.28
2536	KBU	0000	30.8459	100.8538	-389.3	43	1605	11.6	397	12.0	680.7	5.9	1.6	1.0	0.26	1.54	5.82
2537	KBU	0000	30.8459	100.8544	-388.3	52	1587	11.6	400	12.0	680.2	6.7	1.5	1.1	0.22	1.30	5.88
2538	KBU	0000	30.8458	100.8551	-388.3	58	1743	11.6	399	12.0	680.2	7.6	1.1	1.3	0.15	0.83	5.65
2539	KBU	0000	30.8458	100.8557	-388.3	54	1881	11.6	393	12.0	682.3	8.5	1.2	1.3	0.14	0.89	6.39
2540	KBU	0000	30.8458	100.8564	-389.1	49	1889	10.5	388	11.9	681.7	7.7	0.7	1.4	0.10	0.51	5.31
2541	KBU	0000	30.8458	100.8570	-388.6	35	1954	10.5	386	12.0	680.7	5.0	2.6	1.2	0.51	2.15	4.18
2542	KBU	0000	30.8458	100.8577	-388.9	41	2132	10.5	387	12.0	680.7	8.8	3.3	1.4	0.38	2.31	6.13
2543	KBU	0000	30.8458	100.8583	-389.1	49	1923	10.5	388	12.0	681.2	6.9	2.9	1.4	0.42	2.06	4.91
2544	KBU	0000	30.8458	100.8589	-388.7	52	2072	10.5	386	12.0	681.7	10.5	1.3	1.5	0.12	0.86	7.14
2545	KBU	0000	30.8458	100.8596	-388.5	35	1897	10.5	388	11.9	681.2	6.9	2.1	1.4	0.31	1.50	4.80
2546	KBU	0000	30.8458	100.8603	-388.2	42	1947	10.5	386	12.0	681.2	9.4	1.1	1.4	0.12	0.78	6.61
2547	KBU	0000	30.8458	100.8609	-388.0	31	1961	10.5	382	11.9	681.7	10.1	2.0	1.1	0.20	1.88	9.49
2548	KBU	0000	30.8458	100.8616	-388.6	43	1978	10.5	377	12.0	681.7	8.3	2.4	1.2	0.30	1.96	6.63
2549	KBU	0000	30.8458	100.8622	-388.8	52	1871	12.3	372	12.0	680.2	7.8	0.9	1.2	0.11	0.74	6.51
2550	KBU	0000	30.8458	100.8629	-389.3	43	1930	12.3	370	11.9	681.7	9.7	0.8	1.2	0.08	0.68	8.02
2551	KBU	0010	30.8458	100.8636	-389.3	56	2071	12.3	367	12.0	681.7	12.6	0.4	1.3	0.03	0.28	9.42
2552	KBU	0000	30.8458	100.8642	-389.2	54	1888	12.3	370	12.0	680.7	7.4	1.6	1.2	0.22	1.36	6.21
2553	KBU	0000	30.8458	100.8649	-388.9	46	1986	12.3	375	12.0	683.3	10.8	1.2	1.2	0.11	0.95	8.66
2554	KBU	0000	30.8458	100.8656	-388.7	56	2267	12.3	372	12.0	682.3	9.0	1.8	1.7	0.20	1.04	5.26
2555	KBU	0000	30.8458	100.8662	-389.2	54	2071	12.3	367	12.0	681.7	8.1	2.1	1.4	0.26	1.44	5.64
2556	KBU	0000	30.8458	100.8669	-388.9	64	2191	12.3	362	12.0	682.3	8.8	2.2	1.4	0.25	1.59	6.31
2557	KBU	0000	30.8458	100.8675	-388.9	39	2052	12.3	362	12.0	679.4	9.1	1.4	1.4	0.15	1.03	6.65
2558	KBU	0000	30.8458	100.8682	-388.4	38	2091	13.7	358	12.0	683.8	5.9	1.8	1.5	0.30	1.18	3.92
2559	KBU	0000	30.8458	100.8689	-388.9	47	1936	13.7	359	12.0	680.7	8.1	1.8	1.1	0.22	1.55	7.10
2560	KBU	0000	30.8459	100.8695	-388.2	52	2027	13.7	363	12.0	682.3	10.3	1.5	1.5	0.14	0.99	6.95
2561	KBU	0000	30.8459	100.8702	-389.5	34	1973	13.7	363	12.0	682.3	9.5	1.6	1.2	0.16	1.27	7.77
2562	KBU	0000	30.8459	100.8709	-389.0	58	2013	13.7	364	12.1	680.7	8.5	2.4	1.1	0.29	2.14	7.47
2563	KBU	0000	30.8459	100.8715	-389.0	46	2093	13.7	363	12.0	682.8	9.4	1.8	1.5	0.20	1.23	6.21
2564	KBU	0010	30.8459	100.8722	-389.3	49	2039	13.7	361	12.0	681.7	10.9	0.3	1.5	0.03	0.20	7.23
2565	KBU	0000	30.8459	100.8728	-388.6	57	1954	13.7	362	12.0	680.7	8.3	2.0	1.2	0.24	1.70	7.04
2566	KBU	0000	30.8459	100.8735	-389.6	59	2167	13.7	361	12.1	682.3	11.0	1.0	1.4	0.09	0.68	7.79

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2567	KBU	0000	30.8459	100.8742	-389.3	54	1935	11.6	365	12.2	682.3	9.8	1.7	1.2	0.17	1.44	8.28
2568	KBU	0000	30.8459	100.8748	-388.8	33	1911	11.6	368	12.1	682.3	7.4	1.9	1.3	0.26	1.46	5.63
2569	KBU	0000	30.8459	100.8755	-388.8	44	1892	11.6	366	12.2	682.3	10.8	2.1	1.4	0.20	1.49	7.49
2570	KS	0000	30.8459	100.8762	-389.3	45	1758	11.6	363	12.2	680.7	7.7	1.4	1.1	0.18	1.32	7.25
2571	KS	0000	30.8459	100.8768	-389.0	43	1620	11.6	365	12.1	681.7	7.7	0.7	1.3	0.09	0.50	5.80
2572	KS	0000	30.8459	100.8775	-389.1	45	1451	11.6	373	12.2	679.4	6.3	0.8	1.0	0.13	0.84	6.50
2573	KS	0000	30.8459	100.8781	-389.6	32	1287	11.6	379	12.2	681.2	8.0	0.8	0.7	0.10	1.19	11.67
2574	KS	0000	30.8459	100.8788	-389.1	45	1252	11.6	386	12.2	681.7	5.6	0.7	0.7	0.12	0.96	8.07
2575	KS	0000	30.8459	100.8795	-389.1	49	1219	11.6	390	12.2	682.8	4.9	1.6	0.6	0.32	2.67	8.42
2576	KS	0000	30.8459	100.8801	-390.2	51	1204	12.8	377	12.2	680.2	6.3	0.7	0.9	0.12	0.86	7.35
2577	KS	0010	30.8459	100.8808	-389.5	49	1120	12.8	368	12.0	682.8	5.0	0.1	0.8	0.01	0.10	6.58
2578	KS	0000	30.8460	100.8815	-390.5	40	1252	12.8	364	12.2	683.3	5.3	1.5	0.5	0.28	2.74	9.83
2579	KS	0000	30.8460	100.8821	-389.7	49	1131	12.8	359	12.2	680.2	3.1	2.0	0.6	0.65	3.56	5.49
2580	KS	0000	30.8460	100.8828	-389.9	42	1184	12.8	355	12.2	681.2	4.5	1.4	0.7	0.31	2.15	6.86
2581	KS	0000	30.8460	100.8834	-389.9	52	1059	12.8	355	12.2	682.8	3.8	1.0	0.6	0.27	1.78	6.50
2582	KS	0000	30.8460	100.8841	-389.9	49	1113	12.8	362	12.2	682.8	4.2	1.1	0.5	0.26	2.09	7.91
2583	KS	0000	30.8460	100.8848	-390.9	49	1232	12.8	374	12.1	683.3	2.8	2.7	0.7	0.95	4.08	4.29
2584	KS	0000	30.8460	100.8854	-389.8	42	1156	12.8	382	12.2	681.2	5.3	1.5	0.5	0.28	2.79	10.02
2585	KS	0000	30.8460	100.8861	-389.8	42	1320	16.3	386	12.2	682.3	5.9	2.4	0.3	0.42	7.98	19.20
2586	KS	0000	30.8460	100.8868	-390.0	51	1350	16.3	388	12.0	681.7	3.9	1.3	0.8	0.32	1.54	4.80
2587	KS	0000	30.8460	100.8874	-389.8	41	1186	16.3	396	12.2	681.2	5.3	1.8	0.7	0.33	2.42	7.24
2588	KS	0010	30.8460	100.8881	-389.7	53	1369	16.3	400	12.2	682.3	6.7	0.2	0.9	0.03	0.25	7.48
2589	KS	0000	30.8460	100.8887	-390.0	50	1292	16.3	403	12.2	684.3	4.2	1.6	0.7	0.37	2.12	5.71
2590	KS	0000	30.8460	100.8894	-390.2	48	1139	16.3	399	12.0	681.2	4.5	1.2	0.6	0.26	1.87	7.08
2591	KS	0010	30.8460	100.8901	-390.0	50	1024	16.3	390	12.0	680.2	3.1	0.5	0.6	0.17	0.82	4.87
2592	KS	0000	30.8460	100.8907	-389.6	55	926	16.3	386	12.2	681.2	2.4	1.2	0.4	0.50	2.83	5.69
2593	KS	0010	30.8460	100.8914	-389.6	50	995	16.3	396	12.2	681.7	3.4	0.6	0.3	0.18	2.00	11.35
2594	KS	0010	30.8460	100.8921	-389.8	48	988	15.8	406	12.2	681.2	4.5	0.2	0.6	0.05	0.37	7.44
2595	KS	0000	30.8461	100.8927	-390.1	28	960	15.8	414	12.0	681.2	5.2	1.3	0.5	0.26	2.78	10.80
2596	KS	0000	30.8461	100.8934	-389.9	46	1053	15.8	416	12.1	681.2	3.9	1.3	0.5	0.32	2.57	8.00
2597	KS	0000	30.8461	100.8941	-388.9	69	1062	15.8	425	12.2	681.2	2.9	0.9	0.6	0.30	1.53	5.05
2598	QAL	0000	30.8461	100.8947	-389.9	57	1016	15.8	431	12.2	681.7	4.1	1.9	0.9	0.47	2.12	4.47
2599	QAL	0000	30.8461	100.8954	-389.9	52	1262	15.8	430	12.2	680.7	3.4	1.6	0.8	0.48	1.97	4.06
2600	QAL	0000	30.8461	100.8960	-389.1	43	1478	15.8	431	12.2	681.7	6.9	1.2	0.8	0.17	1.57	9.08
2601	QAL	0000	30.8461	100.8967	-389.6	50	1510	15.8	438	12.2	682.3	7.3	1.0	1.1	0.14	0.98	6.86
2602	QAL	0000	30.8461	100.8974	-389.9	48	1711	15.8	447	12.2	682.3	6.7	2.4	1.1	0.36	2.30	6.33
2603	QAL	0010	30.8461	100.8980	-389.6	61	1693	14.2	454	12.2	682.3	9.0	0.6	1.2	0.07	0.49	7.44
2604	QAL	0000	30.8461	100.8987	-389.0	51	1881	14.2	465	12.2	681.2	8.5	1.6	1.1	0.19	1.49	7.82
2605	KS	0000	30.8461	100.8994	-389.0	48	1702	14.2	472	12.2	681.2	6.9	1.7	1.2	0.25	1.38	5.55
2606	KS	0000	30.8461	100.9000	-389.2	44	1569	14.2	475	12.2	681.2	7.3	1.6	1.3	0.21	1.19	5.57
2607	KS	0000	30.8461	100.9007	-389.0	39	1514	14.2	477	12.0	682.3	6.4	1.3	0.8	0.21	1.57	7.60
2608	KS	0000	30.8461	100.9013	-387.8	44	1233	14.2	477	12.2	681.7	3.9	2.1	0.7	0.53	2.99	5.65
2609	KS	0000	30.8461	100.9020	-388.6	48	1137	14.2	470	12.1	681.7	3.1	1.0	0.7	0.34	1.43	4.25
2610	KS	0000	30.8461	100.9027	-387.8	40	978	14.2	458	12.3	680.2	5.0	0.9	0.6	0.18	1.50	8.51
2611	KS	0010	30.8461	100.9033	-388.3	53	1008	14.2	450	12.2	681.7	5.7	0.4	0.8	0.08	0.57	7.30
2612	KS	0000	30.8461	100.9040	-388.0	48	980	13.5	443	12.2	680.2	3.9	1.7	0.4	0.43	4.77	10.97
2613	KS	0000	30.8462	100.9047	-388.3	51	924	13.5	432	12.2	683.3	1.8	2.1	0.5	1.18	4.21	3.57
2614	KS	0000	30.8462	100.9053	-387.0	57	963	13.5	420	12.2	680.7	2.9	0.8	0.5	0.28	1.63	5.88
2615	KS	0000	30.8462	100.9060	-388.5	39	1050	13.5	409	12.3	682.8	4.1	1.4	0.5	0.35	2.70	7.80
2616	KS	0000	30.8462	100.9066	-387.9	45	1008	13.5	403	12.3	681.2	2.8	2.3	0.4	0.82	5.62	6.86
2617	KS	0000	30.8462	100.9073	-388.1	40	1036	13.5	394	12.4	682.8	4.1	1.0	0.4	0.24	2.69	11.36
2618	KS	0000	30.8462	100.9080	-387.4	55	1000	13.5	383	12.2	679.4	4.1	1.5	0.5	0.36	3.15	8.65
2619	KS	0000	30.8462	100.9086	-386.9	34	972	13.5	373	12.2	682.8	4.3	1.6	0.2	0.36	6.62	18.48
2620	KS	0000	30.8462	100.9093	-387.0	47	1049	13.5	361	12.2	681.2	2.9	1.6	0.5	0.53	2.87	5.43
2621	KS	0000	30.8462	100.9100	-387.7	40	976	14.4	354	12.3	682.3	3.4	1.2	0.5	0.35	2.32	6.58
2622	KS	0000	30.8462	100.9106	-388.2	54	991	14.4	352	12.3	681.7	3.9	1.4	0.4	0.36	3.83	10.67
2623	KS	0000	30.8462	100.9113	-386.7	46	1167	14.4	355	12.3	681.2	4.1	1.2	0.6	0.29	1.93	6.63

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2624	KS	0000	30.8462	100.9119	-386.4	46	987	14.4	361	12.2	681.7	3.2	1.1	0.7	0.34	1.67	4.85
2625	KS	0000	30.8462	100.9126	-383.2	37	1031	14.4	368	12.3	681.2	2.9	2.1	0.5	0.71	3.91	5.54
2626	KS	0010	30.8462	100.9133	-381.7	52	1188	14.4	381	12.4	682.8	3.9	0.0	0.8	0.00	0.00	4.92
2627	KS	0000	30.8462	100.9139	-381.4	56	1258	14.4	390	12.3	682.8	2.5	1.6	0.6	0.62	2.42	3.92
2628	KS	0000	30.8462	100.9146	-380.8	40	1223	14.4	397	12.3	681.2	5.6	1.3	0.6	0.22	2.02	8.99
2629	KS	0010	30.8462	100.9153	-381.0	50	1253	14.4	397	12.4	681.7	6.3	0.2	0.7	0.04	0.33	9.49
2630	KS	0000	30.8462	100.9159	-381.0	43	1203	12.6	390	12.3	681.2	4.5	1.4	0.7	0.31	2.12	6.75
2631	KBU	0010	30.8463	100.9166	-381.5	59	1042	12.6	383	12.4	682.3	4.1	0.4	0.6	0.11	0.81	7.36
2632	KBU	0000	30.8463	100.9172	-380.6	34	1092	12.6	375	12.4	682.8	5.2	2.3	0.4	0.44	5.23	11.80
2633	KBU	0000	30.8463	100.9179	-380.9	41	1067	12.6	371	12.4	680.7	3.1	1.0	0.5	0.31	2.10	6.70
2634	KBU	0010	30.8463	100.9186	-380.6	62	1064	12.6	371	12.4	680.7	4.2	0.4	0.7	0.09	0.55	6.23
2635	KBU	0010	30.8463	100.9192	-380.4	60	1204	12.6	376	12.4	682.3	4.5	0.4	0.8	0.10	0.52	5.29
2636	KBU	0000	30.8463	100.9199	-380.1	62	1128	12.6	384	12.4	681.2	4.2	1.4	0.6	0.33	2.55	7.62
2637	KBU	0000	30.8463	100.9206	-380.3	42	1180	12.6	390	12.4	680.2	2.5	3.2	0.3	1.26	12.47	9.87
2638	KBU	0000	30.8463	100.9212	-379.8	41	1165	12.6	388	12.3	681.7	4.9	1.4	0.7	0.29	2.15	7.50
2639	KBU	0010	30.8463	100.9219	-379.6	63	1339	13.2	386	12.4	680.2	6.6	0.0	0.8	0.00	0.00	7.77
2640	KBU	0000	30.8463	100.9225	-379.9	47	1461	13.2	382	12.3	681.7	4.6	1.4	0.9	0.30	1.57	5.14
2641	KS	0000	30.8463	100.9232	-379.4	47	1297	13.2	379	12.3	680.7	5.2	0.9	0.9	0.17	1.00	5.83
2642	KS	0010	30.8463	100.9239	-379.4	49	1290	13.2	377	12.2	680.2	5.9	0.5	0.8	0.09	0.63	7.20
2643	KS	0000	30.8463	100.9245	-379.2	42	1175	13.2	379	12.4	682.3	5.2	0.9	0.9	0.17	0.96	5.58
2644	KS	0010	30.8463	100.9252	-377.3	53	1134	13.2	386	12.3	680.2	3.5	0.3	0.8	0.08	0.35	4.13
2645	KS	0000	30.8463	100.9259	-377.8	50	1252	13.2	400	12.4	680.2	5.0	0.9	0.9	0.18	1.04	5.88
2646	KS	0000	30.8463	100.9265	-377.5	45	1284	13.2	415	12.3	680.7	4.9	2.1	0.8	0.44	2.66	6.08
2647	KS	0000	30.8463	100.9272	-377.5	37	1157	13.2	424	12.3	681.2	4.2	1.1	0.7	0.26	1.70	6.43
2648	KS	0000	30.8464	100.9278	-377.2	54	1326	11.4	433	12.4	679.4	4.3	0.8	0.7	0.19	1.16	6.16
2649	KS	0000	30.8464	100.9285	-377.2	61	1163	11.4	441	12.2	680.2	4.2	1.4	0.7	0.33	2.15	6.43
2650	KS	0010	30.8464	100.9292	-376.7	45	1255	11.4	440	12.3	681.7	7.6	0.1	0.9	0.01	0.08	8.42
2651	KS	0000	30.8464	100.9298	-376.2	46	1101	11.4	441	12.3	680.2	3.4	1.7	0.5	0.51	3.71	7.31
2652	KS	0000	30.8464	100.9305	-374.8	44	1210	11.4	447	12.4	680.2	6.2	1.6	0.5	0.25	3.24	12.84
2653	KS	0000	30.8464	100.9312	-374.3	49	1188	11.4	454	12.2	680.2	4.9	1.4	0.7	0.29	2.06	7.16
2654	KS	0010	30.8464	100.9318	-374.3	46	1302	11.4	459	12.2	680.0	6.6	0.4	0.7	0.06	0.54	9.62
2655	KS	0000	30.8464	100.9325	-375.1	40	1227	11.4	461	12.3	681.2	6.0	1.0	0.6	0.17	1.69	9.83
2656	KS	0000	30.8464	100.9331	-374.4	53	1174	11.4	461	12.2	680.2	3.9	1.4	0.7	0.36	1.94	5.41
2657	KS	0000	30.8464	100.9338	-373.7	51	1091	13.8	453	12.2	682.3	2.2	1.4	0.4	0.63	3.28	5.22
2658	KS	0000	30.8464	100.9345	-373.4	41	1192	13.8	445	12.2	680.0	3.9	1.3	0.8	0.34	1.72	5.05
2659	KS	0000	30.8464	100.9351	-373.7	47	1077	13.8	435	12.3	680.0	3.1	2.0	0.6	0.65	3.44	5.29
2660	KS	0000	30.8464	100.9358	-373.4	56	1113	13.8	427	12.2	681.2	4.3	1.9	0.5	0.44	4.19	9.45
2661	KS	0000	30.8464	100.9365	-372.1	53	1034	13.8	423	12.2	680.2	4.3	1.0	0.3	0.24	3.38	14.17
2662	KS	0000	30.8464	100.9371	-372.1	48	1089	13.8	425	12.3	681.2	4.8	2.7	0.2	0.58	11.18	19.42
2663	KS	0000	30.8464	100.9378	-369.9	48	1000	13.8	432	12.2	680.7	4.3	1.4	0.5	0.32	3.00	9.24
2664	KS	0010	30.8464	100.9384	-370.0	58	1099	13.8	437	12.2	680.7	3.4	0.2	0.7	0.07	0.32	4.77
2665	KS	0000	30.8464	100.9391	-369.7	42	1217	13.8	441	12.2	680.7	4.3	2.2	0.7	0.51	3.40	6.64
2666	KS	0000	30.8465	100.9398	-369.7	59	1207	12.5	448	12.2	682.8	5.7	1.1	0.5	0.19	2.27	11.71
2667	KS	0000	30.8465	100.9404	-368.0	39	1193	12.5	451	12.2	680.7	4.2	1.4	0.6	0.33	2.26	6.74
2668	KS	0010	30.8465	100.9411	-366.8	45	1105	12.5	457	12.3	681.2	6.6	0.2	0.7	0.03	0.31	9.08
2669	KS	0000	30.8465	100.9418	-366.3	44	1114	12.5	457	12.2	683.3	5.3	0.8	0.5	0.15	1.60	10.42
2670	KS	0010	30.8465	100.9424	-365.8	49	1067	12.5	457	12.2	680.2	3.6	0.6	0.8	0.16	0.77	4.75
2671	KS	0000	30.8465	100.9431	-366.8	52	1211	12.5	458	12.2	680.7	6.6	1.3	0.6	0.20	2.33	11.51
2672	KS	0000	30.8465	100.9438	-366.5	42	1260	12.5	452	12.2	681.7	5.9	0.7	1.1	0.13	0.68	5.38
2673	KS	0010	30.8465	100.9444	-365.8	43	1252	12.5	446	12.2	682.3	6.0	0.3	0.8	0.05	0.39	7.97
2674	KS	0000	30.8465	100.9451	-365.0	47	1164	12.5	439	12.3	682.3	4.8	1.5	0.6	0.31	2.69	8.63
2675	KS	0000	30.8465	100.9457	-363.3	41	1094	14.1	432	12.2	681.2	4.3	1.9	0.3	0.44	6.99	15.75
2676	KS	0000	30.8465	100.9464	-362.9	56	1082	14.1	431	12.2	682.3	3.5	0.7	0.7	0.21	1.12	5.27
2677	KS	0000	30.8465	100.9471	-362.1	41	957	14.1	424	12.4	681.7	2.0	1.1	0.8	0.57	1.43	2.53
2678	KS	0000	30.8465	100.9477	-361.4	36	956	14.1	413	12.4	682.3	4.1	1.0	0.4	0.24	2.24	9.47
2679	KS	0000	30.8465	100.9484	-361.4	42	941	14.1	412	12.3	681.7	4.9	1.3	0.5	0.27	2.61	9.60
2680	KS	0010	30.8465	100.9491	-358.7	47	877	14.1	420	12.3	681.2	5.0	-0.1	0.4	0.00	0.00	12.04

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2681	KS	0000	30.8465	100.9497	-358.7	42	938	14.1	429	12.3	682.3	3.5	1.1	0.9	0.32	1.30	4.08
2682	QAL	0000	30.8465	100.9504	-358.5	44	983	14.1	432	12.3	681.2	2.8	1.0	0.6	0.34	1.71	4.99
2683	QAL	0000	30.8466	100.9510	-357.5	48	1049	14.1	440	12.3	681.2	4.1	1.5	0.4	0.36	4.03	11.05
2684	QAL	0000	30.8466	100.9517	-355.7	49	996	13.2	447	12.4	680.7	4.6	0.9	0.5	0.19	1.93	10.06
2685	QAL	0000	30.8466	100.9524	-355.7	44	1086	13.2	449	12.3	680.7	6.0	0.8	0.7	0.14	1.16	8.55
2686	QAL	0010	30.8466	100.9530	-356.2	42	994	13.2	451	12.4	680.2	4.3	-0.1	0.8	0.00	0.00	5.38
2687	QAL	0000	30.8466	100.9537	-354.7	51	1161	13.2	451	12.4	682.3	5.2	1.1	0.7	0.21	1.65	7.69
2688	QAL	0010	30.8466	100.9544	-352.0	38	1168	13.2	452	12.4	680.7	5.9	0.1	0.6	0.03	0.24	9.60
2689	QAL	0000	30.8466	100.9550	-352.0	51	1561	13.2	451	12.4	682.3	5.0	0.9	1.1	0.18	0.80	4.53
2690	QAL	0000	30.8466	100.9557	-349.5	54	1581	13.2	447	12.4	682.3	5.0	1.8	1.3	0.35	1.37	3.89
2691	KS	0000	30.8466	100.9563	-349.5	42	1751	13.2	436	12.4	682.3	6.6	1.6	1.5	0.24	1.02	4.30
2692	KS	0010	30.8466	100.9570	-350.1	50	1707	13.2	432	12.4	682.8	7.4	0.4	1.3	0.06	0.34	5.63
2693	KS	0010	30.8466	100.9577	-347.9	45	1656	15.2	429	12.3	681.2	7.7	0.6	1.1	0.08	0.52	6.73
2694	KS	0010	30.8466	100.9583	-339.4	50	1631	15.2	429	12.4	681.7	7.0	0.4	1.1	0.05	0.34	6.41
2695	KS	0000	30.8466	100.9590	-341.9	54	1581	15.2	432	12.5	682.3	8.0	1.5	0.7	0.19	2.07	11.17
2696	KS	0000	30.8466	100.9597	-341.8	43	1417	15.2	431	12.5	681.2	7.1	1.1	0.7	0.16	1.51	9.71
2697	KS	0000	30.8466	100.9603	-341.8	48	1355	15.2	429	12.5	681.7	6.7	1.0	0.7	0.15	1.41	9.14
2698	KS	0000	30.8466	100.9610	-341.1	40	1403	15.2	425	12.4	681.7	5.9	1.3	1.0	0.23	1.29	5.70
2699	KS	0010	30.8466	100.9616	-341.1	39	1598	15.2	424	12.4	682.8	7.6	0.4	1.4	0.05	0.26	5.41
2700	KS	0010	30.8466	100.9623	-339.7	56	1416	15.2	421	12.4	682.8	5.6	0.4	1.0	0.07	0.39	5.84
2701	KS	0000	30.8467	100.9630	-337.9	52	1430	15.2	412	12.5	681.7	6.0	1.3	1.0	0.21	1.27	6.08
2702	KS	0010	30.8467	100.9636	-336.2	34	1383	12.5	407	12.4	682.8	6.4	0.4	0.9	0.07	0.48	6.93
2703	KS	0000	30.8467	100.9643	-336.2	59	1348	12.5	399	12.4	683.8	3.8	1.2	0.9	0.31	1.30	4.16
2704	KS	0000	30.8467	100.9650	-335.8	39	1221	12.5	394	12.5	682.8	5.6	1.2	0.9	0.21	1.35	6.38
2705	KS	0000	30.8467	100.9656	-334.5	49	1210	12.5	390	12.6	682.3	4.2	1.6	0.9	0.37	1.73	4.68
2706	KS	0010	30.8467	100.9663	-333.0	42	1206	12.5	387	12.6	682.8	6.4	-0.2	0.8	0.00	0.00	8.09
2707	KS	0000	30.8467	100.9669	-332.5	46	1180	12.5	383	12.4	682.8	3.8	0.8	0.7	0.22	1.25	5.79
2708	KS	0000	30.8467	100.9676	-329.5	56	1125	12.5	379	12.6	681.2	1.5	1.8	0.5	1.15	3.70	3.21
2709	KS	0010	30.8467	100.9683	-329.5	44	1140	12.5	378	12.5	682.3	6.3	-0.1	0.7	0.00	0.00	9.49
2710	KS	0010	30.8467	100.9689	-328.0	43	1145	12.5	384	12.5	684.3	5.5	0.0	0.7	0.00	0.00	7.64
2711	KS	0000	30.8467	100.9696	-327.0	55	1129	11.5	398	12.5	682.8	2.5	0.8	0.6	0.32	1.38	4.26
2712	KS	0000	30.8467	100.9703	-326.3	51	1074	11.5	408	12.4	681.7	2.9	0.8	0.6	0.28	1.38	4.97
2713	KS	0000	30.8467	100.9709	-324.6	42	1109	11.5	412	12.5	683.3	5.3	1.1	0.8	0.21	1.43	6.86
2714	KS	0000	30.8467	100.9716	-324.1	59	1130	11.5	415	12.5	682.8	2.9	2.0	0.3	0.68	5.93	8.73
2715	KS	0010	30.8467	100.9722	-324.1	40	984	11.5	413	12.4	681.2	3.8	0.1	0.5	0.04	0.30	7.56
2716	KS	0000	30.8467	100.9729	-322.7	48	1041	11.5	413	12.5	682.3	3.9	0.8	0.7	0.21	1.19	5.73
2717	KS	0000	30.8467	100.9736	-322.2	58	1046	11.5	419	12.5	681.7	3.6	0.8	0.7	0.22	1.21	5.40
2718	KS	0000	30.8468	100.9742	-320.4	51	1005	11.5	427	12.6	682.3	4.5	1.3	0.5	0.30	2.72	9.14
2719	KS	0000	30.8468	100.9749	-319.4	55	1000	11.5	437	12.5	682.8	5.6	1.3	0.5	0.24	2.84	11.93
2720	KS	0000	30.8468	100.9756	-317.6	52	1083	9.4	438	12.6	682.8	4.6	1.2	0.6	0.26	2.11	8.23
2721	KS	0000	30.8468	100.9762	-317.6	50	1122	9.4	434	12.4	680.0	5.5	1.0	0.5	0.18	1.78	10.09
2722	KS	0000	30.8468	100.9769	-317.1	52	1134	9.4	431	12.5	681.7	4.5	1.1	0.7	0.25	1.53	6.18
2723	KS	0000	30.8468	100.9775	-316.9	58	1259	9.4	429	12.5	681.2	6.0	1.2	0.5	0.20	2.28	11.56
2724	KS	0000	30.8468	100.9782	-316.0	43	1447	9.4	435	12.4	683.3	3.6	1.7	1.0	0.47	1.64	3.50
2725	KS	0000	30.8468	100.9789	-314.2	43	1612	9.4	440	12.6	681.2	7.4	0.7	0.9	0.10	0.79	7.90
2726	KS	0000	30.8468	100.9795	-314.2	55	1640	9.4	440	12.6	681.2	7.4	1.6	0.8	0.22	1.92	8.76
2727	KS	0000	30.8468	100.9802	-314.2	50	1780	9.4	440	12.7	683.8	7.6	2.0	1.3	0.26	1.48	5.61
2728	KS	0000	30.8468	100.9809	-312.6	47	1556	9.4	438	12.6	681.2	5.2	1.3	1.2	0.24	1.05	4.34
2729	KS	0000	30.8468	100.9815	-310.8	41	1590	9.4	434	12.7	682.3	6.7	1.3	0.8	0.20	1.72	8.66
2730	KS	0000	30.8468	100.9822	-311.8	47	1563	9.4	425	12.5	682.8	7.4	0.6	1.1	0.08	0.52	6.55
2731	KS	0000	30.8468	100.9828	-310.1	48	1730	9.4	420	12.5	682.8	4.8	2.7	1.0	0.58	2.80	4.86
2732	KS	0000	30.8468	100.9835	-306.5	43	1796	9.4	413	12.5	682.8	6.3	1.1	1.3	0.18	0.88	5.02
2733	KS	0010	30.8468	100.9842	-306.5	55	1578	9.4	409	12.6	684.3	5.5	0.4	1.2	0.07	0.30	4.42
2734	KS	0000	30.8468	100.9848	-310.3	41	1416	9.4	405	12.6	683.3	8.3	1.0	1.0	0.12	0.98	8.43
2735	KS	0000	30.8468	100.9855	-310.8	45	1332	9.4	402	12.9	681.2	5.2	1.3	0.8	0.24	1.58	6.51
2736	KS	0000	30.8469	100.9862	-308.4	51	1266	9.4	404	12.7	681.7	5.2	1.6	0.8	0.30	2.06	6.86
2737	KS	0000	30.8469	100.9868	-306.6	45	1331	9.4	407	12.8	683.3	4.8	2.7	0.8	0.56	3.48	6.22

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2738	KS	0000	30.8469	100.9875	-313.4	49	1524	9.2	416	12.8	684.3	7.0	0.8	0.8	0.12	1.08	9.27
2739	KS	0000	30.8469	100.9881	-313.4	54	1716	9.2	425	12.7	682.3	6.2	2.1	0.9	0.34	2.28	6.78
2740	KS	0000	30.8469	100.9888	-306.0	55	1751	9.2	434	12.9	683.3	6.9	1.8	1.2	0.27	1.54	5.69
2741	KS	0000	30.8469	100.9895	-305.2	49	1910	9.2	441	12.8	682.3	8.0	1.6	1.1	0.19	1.37	7.04
2742	KS	0000	30.8469	100.9901	-304.5	45	1799	9.2	436	12.7	684.8	7.8	1.8	1.0	0.24	1.89	8.00
2743	QAL	0000	30.8469	100.9908	-304.0	54	1910	9.2	432	12.7	682.3	9.4	1.8	0.9	0.20	2.01	10.21
2744	QAL	0000	30.8469	100.9915	-303.4	50	1896	9.2	431	12.8	682.8	9.7	1.6	1.4	0.17	1.18	7.01
2745	QAL	0000	30.8469	100.9921	-303.4	36	1785	9.2	433	12.8	681.7	9.2	2.0	1.2	0.22	1.63	7.54
2746	QAL	0000	30.8469	100.9928	-303.7	38	1845	9.2	438	12.8	684.8	8.4	0.9	1.3	0.11	0.66	6.28
2747	QAL	0000	30.8469	100.9935	-302.2	49	1810	8.9	447	12.8	684.8	7.4	2.3	1.3	0.31	1.81	5.86
2748	QAL	0000	30.8469	100.9941	-302.5	46	1767	8.9	456	12.7	682.3	7.0	2.1	1.0	0.31	2.12	6.93
2749	QAL	0000	30.8469	100.9948	-301.8	37	1753	8.9	456	12.9	682.3	8.4	2.1	1.2	0.25	1.71	6.91
2750	QAL	0000	30.8469	100.9954	-301.0	52	1857	8.9	454	12.7	681.7	7.3	2.7	1.1	0.38	2.48	6.60
2751	QAL	0000	30.8469	100.9961	-300.5	46	1879	8.9	452	12.8	680.7	7.8	1.6	1.1	0.20	1.38	6.98
2752	QAL	0000	30.8469	100.9968	-300.1	43	1832	8.9	451	12.7	683.8	9.5	1.2	1.2	0.12	1.00	8.04
2753	QAL	0000	30.8470	100.9974	-299.1	38	1976	8.9	452	12.8	681.2	10.3	1.6	1.2	0.15	1.25	8.32
2754	QAL	0000	30.8470	100.9981	-295.4	55	1951	8.9	447	12.7	684.8	7.7	2.8	1.4	0.37	2.01	5.51
2755	QAL	0000	30.8470	100.9988	-298.4	53	1913	8.9	447	12.7	681.7	7.7	2.1	1.1	0.28	1.89	6.80
2756	QAL	0000	30.8470	100.9994	-298.6	46	2144	9.1	444	12.8	682.3	8.0	3.4	1.3	0.43	2.63	6.16
2757	QAL	0000	30.8470	101.0001	-296.6	61	1927	9.1	441	12.6	682.3	9.1	2.1	1.4	0.24	1.56	6.60
2758	QAL	0000	30.8470	101.0007	-296.6	56	2048	9.1	438	12.9	680.2	7.8	1.5	1.8	0.19	0.83	4.39
2759	QU	0000	30.8470	101.0014	-296.1	40	1907	9.1	435	12.7	684.8	9.0	1.8	1.2	0.20	1.47	7.44
2760	QU	0000	30.8470	101.0021	-295.4	45	1786	9.1	432	12.7	683.8	7.4	2.4	1.0	0.32	2.44	7.65
2761	QU	0000	30.8470	101.0027	-294.9	48	1619	9.1	424	12.8	682.8	5.9	1.7	0.9	0.29	1.92	6.62
2762	QU	0000	30.8471	101.0034	-294.2	33	1357	9.1	416	12.7	682.8	7.6	0.9	1.0	0.12	0.93	7.88
2763	QU	0000	30.8470	101.0041	-294.2	46	1280	9.1	407	12.7	681.7	4.6	1.5	0.7	0.32	2.07	6.47
2764	QU	0000	30.8471	101.0047	-293.9	42	1251	9.1	400	12.7	682.3	4.6	1.8	0.4	0.40	4.65	11.61
2765	QU	0000	30.8471	101.0054	-292.4	49	1352	9.7	391	12.8	685.3	3.5	1.6	0.8	0.47	1.92	4.13
2766	QU	0000	30.8471	101.0060	-292.4	41	1084	9.7	381	12.6	683.3	4.1	2.2	0.4	0.55	4.94	9.04
2767	KS	0000	30.8471	101.0067	-291.9	63	1095	9.7	370	12.7	681.7	2.2	2.7	0.5	1.19	5.80	4.88
2768	KS	0000	30.8471	101.0074	-290.2	36	1073	9.7	363	12.6	683.3	5.7	1.6	0.4	0.27	3.71	13.72
2769	KS	0000	30.8471	101.0080	-290.0	48	1098	9.7	366	12.7	683.3	4.8	1.6	0.7	0.33	2.24	6.86
2770	KS	0000	30.8471	101.0087	-290.0	38	1083	9.7	376	12.6	683.3	4.3	1.1	0.4	0.26	2.72	10.63
2771	KS	0000	30.8471	101.0094	-289.0	40	1036	9.7	380	12.6	683.3	4.5	0.8	0.7	0.18	1.19	6.55
2772	KS	0000	30.8471	101.0100	-286.9	33	1091	9.7	380	12.6	683.3	4.5	0.8	0.7	0.18	1.19	6.55
2773	KS	0000	30.8472	101.0107	-286.2	53	1087	9.7	381	12.4	682.8	3.9	1.3	0.6	0.34	2.14	6.29
2774	KS	0000	30.8472	101.0113	-285.7	43	1109	8.7	393	12.6	682.8	3.4	1.6	0.4	0.48	4.31	8.90
2775	KS	0000	30.8472	101.0120	-286.2	46	1119	8.7	393	12.5	682.3	3.4	1.0	0.6	0.31	1.72	5.58
2776	KS	0000	30.8472	101.0127	-285.8	39	1185	8.7	391	12.6	681.2	4.8	1.2	0.7	0.25	1.73	6.96
2777	KS	0000	30.8472	101.0133	-283.5	52	1269	8.7	391	12.5	681.7	4.6	1.4	0.6	0.30	2.46	8.08
2778	KS	0000	30.8471	101.0140	-284.0	45	1222	8.7	395	12.5	681.2	3.1	2.1	0.9	0.70	2.26	3.24
2779	KS	0000	30.8472	101.0147	-282.8	46	1247	8.7	397	12.6	682.3	4.6	2.1	0.6	0.45	3.38	7.54
2780	KS	0000	30.8471	101.0153	-283.6	47	1125	8.7	394	12.6	681.2	3.8	1.8	0.3	0.49	6.04	12.34
2781	KS	0000	30.8472	101.0160	-280.6	58	1155	8.7	390	12.6	679.4	3.9	1.6	0.5	0.42	3.26	7.84
2782	KS	0000	30.8472	101.0166	-280.6	37	1210	8.7	387	12.4	680.2	3.5	2.7	0.7	0.78	3.83	4.90
2783	KS	0000	30.8471	101.0173	-280.9	44	1102	10.3	386	12.5	680.2	4.5	1.3	0.6	0.28	2.09	7.44
2784	KS	0000	30.8472	101.0180	-280.1	54	1207	10.3	382	12.4	680.7	4.6	2.4	0.5	0.51	5.05	9.84
2785	KS	0000	30.8472	101.0186	-279.1	48	1192	10.3	381	12.4	681.7	3.9	1.0	0.6	0.26	1.78	6.74
2786	KS	0000	30.8472	101.0193	-275.8	43	1279	10.3	382	12.5	681.2	5.5	1.3	0.8	0.23	1.56	6.77
2787	KS	0000	30.8472	101.0200	-277.8	37	1210	10.3	383	12.5	681.2	4.3	1.7	0.6	0.39	2.65	6.75
2788	KS	0000	30.8472	101.0206	-277.4	50	1233	10.3	384	12.5	680.7	4.9	1.0	0.6	0.20	1.55	7.87
2789	KS	0000	30.8472	101.0213	-276.9	39	1231	10.3	384	12.4	680.0	5.6	1.6	0.6	0.29	2.95	10.16
2790	KS	0000	30.8472	101.0219	-276.4	52	1243	10.3	389	12.4	680.0	3.9	1.5	0.5	0.38	2.84	7.53
2791	KS	0000	30.8473	101.0226	-276.9	39	1254	10.3	396	12.4	681.2	5.7	2.0	0.6	0.35	3.21	9.22
2792	KS	0000	30.8473	101.0233	-275.3	52	1122	13.4	407	12.5	680.7	3.9	1.8	0.2	0.47	8.63	18.28
2793	KS	0000	30.8472	101.0239	-275.8	56	1063	13.4	418	12.4	681.2	2.4	1.0	0.6	0.40	1.68	4.16
2794	KS	0000	30.8472	101.0246	-275.8	42	1130	13.4	431	12.4	680.2	6.7	1.9	0.3	0.29	6.29	21.95

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SONORA MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2795	KS	0000	30.8472	101.0253	-273.8	46	1149	13.4	445	12.4	681.7	4.9	1.6	0.5	0.33	3.47	10.44
2796	KS	0000	30.8472	101.0259	-266.1	43	1165	13.4	463	12.5	679.4	3.9	0.9	0.7	0.23	1.36	6.00
2797	KS	0000	30.8472	101.0266	-272.1	37	1232	13.4	470	12.4	681.2	4.8	1.6	0.7	0.34	2.49	7.29
2798	KS	0000	30.8472	101.0272	-268.4	51	1281	13.4	470	12.4	677.9	4.1	1.3	0.6	0.33	2.25	6.86
2799	KS	0010	30.8472	101.0279	-268.4	46	1286	13.4	465	12.4	681.2	6.3	0.6	0.8	0.09	0.72	7.62
2800	KS	0010	30.8472	101.0286	-268.0	38	1150	13.4	459	12.3	678.4	5.6	0.1	0.8	0.03	0.19	7.31
2801	KS	0000	30.8472	101.0292	-267.7	42	1249	15.3	460	12.3	679.4	7.3	0.9	0.5	0.12	1.78	14.55
2802	KS	0010	30.8472	101.0299	-267.7	39	1304	15.3	463	12.2	679.4	8.0	0.6	0.5	0.07	1.21	16.29
2803	QU	0000	30.8472	101.0306	-266.5	58	1354	15.3	462	12.3	679.4	4.3	2.1	0.8	0.48	2.57	5.38
2804	QU	0010	30.8472	101.0312	-266.7	43	1500	15.3	459	12.3	679.4	6.4	0.4	1.0	0.07	0.46	6.64
2805	QU	0010	30.8472	101.0319	-265.7	46	1314	15.3	452	12.2	681.2	4.2	0.3	0.9	0.07	0.31	4.42
2806	QU	0000	30.8473	101.0325	-265.7	40	1257	15.3	440	12.3	680.2	4.8	1.6	0.8	0.33	1.90	5.83
2807	QU	0000	30.8473	101.0332	-265.4	55	1144	15.3	428	12.4	680.2	3.5	0.9	0.7	0.25	1.23	4.83
2808	KS	0000	30.8473	101.0339	-265.0	46	1129	15.3	419	12.4	680.0	5.5	1.2	0.5	0.22	2.37	10.92
2809	KS	0000	30.8473	101.0345	-265.8	48	1162	15.3	416	12.4	678.9	6.3	0.9	0.7	0.14	1.26	8.94
2810	KS	0000	30.8473	101.0352	-263.3	41	1014	16.6	419	12.3	680.0	2.2	1.7	0.5	0.76	3.34	4.39
2811	KS	0010	30.8473	101.0359	-263.0	54	1146	16.6	422	12.2	681.2	4.1	0.6	0.6	0.15	1.00	6.86
2812	KS	0000	30.8473	101.0365	-262.6	45	1258	16.6	424	12.3	680.7	4.2	1.9	0.7	0.46	2.95	6.43
2813	KS	0010	30.8473	101.0372	-262.9	55	1260	16.6	429	12.2	680.0	5.7	0.7	0.8	0.13	0.94	7.30
2814	KS	0010	30.8473	101.0378	-262.9	54	1108	16.6	428	12.2	680.2	4.2	0.0	0.8	0.00	0.00	5.02
2815	KS	0000	30.8473	101.0385	-262.4	49	1045	16.6	424	12.3	680.2	3.8	0.8	0.6	0.22	1.33	6.17
2816	KS	0000	30.8473	101.0392	-261.7	32	1031	16.6	420	12.3	679.4	4.6	1.3	0.4	0.29	3.73	12.93
2817	KS	0000	30.8473	101.0398	-261.5	57	1033	16.6	424	12.3	678.9	1.8	1.5	0.5	0.81	2.96	3.64
2818	KS	0000	30.8473	101.0405	-261.5	49	1112	16.6	432	12.4	680.0	5.5	3.0	0.3	0.56	9.29	16.72
2819	KS	0010	30.8473	101.0412	-261.5	42	1114	18.2	442	12.4	679.4	5.3	-0.2	0.9	0.00	0.00	5.86
2820	KS	0000	30.8473	101.0418	-260.4	57	1073	18.2	441	12.4	678.4	3.9	0.7	0.5	0.17	1.28	7.53
2821	KS	0010	30.8473	101.0425	-259.7	52	1146	18.2	429	12.4	680.7	3.4	0.6	0.7	0.18	0.85	4.84
2822	KS	0010	30.8473	101.0432	-260.7	56	1070	18.2	419	12.4	678.9	3.2	0.3	0.6	0.09	0.52	5.63
2823	KS	0000	30.8473	101.0438	-260.4	47	1007	18.2	418	12.3	680.0	3.2	1.3	0.7	0.41	2.04	4.93
2824	KS	0010	30.8474	101.0445	-259.5	49	1035	18.2	418	12.4	681.2	3.2	0.0	0.7	0.00	0.00	4.64
2825	KS	0010	30.8474	101.0451	-259.5	36	1120	18.2	424	12.4	680.7	6.3	0.5	0.7	0.08	0.71	8.69
2826	KS	0000	30.8474	101.0458	-259.0	50	1358	18.2	431	12.4	682.8	5.2	1.4	0.8	0.27	1.70	6.26
2827	KS	0000	30.8474	101.0465	-259.5	41	1534	18.2	434	12.4	680.7	6.4	1.7	1.2	0.26	1.40	5.30
2828	KS	0000	30.8474	101.0471	-257.6	48	1593	17.6	430	12.4	681.2	6.9	1.4	1.3	0.21	1.08	5.25
2829	QU	0000	30.8474	101.0478	-258.4	44	1697	17.6	425	12.4	681.2	9.2	1.1	1.1	0.12	0.98	8.15
2830	QU	0000	30.8474	101.0485	-258.1	44	1592	17.6	418	12.3	680.2	4.3	1.2	1.2	0.27	1.03	3.76
2831	QU	0000	30.8474	101.0491	-258.1	51	1469	17.6	407	12.4	681.7	5.5	1.0	0.9	0.18	1.01	5.75
2832	QU	0010	30.8474	101.0498	-257.3	59	1189	17.6	391	12.4	682.8	5.2	0.7	0.6	0.13	1.21	9.40
2833	QU	0010	30.8474	101.0504	-256.8	45	1222	17.6	379	12.4	681.2	7.1	0.4	0.6	0.06	0.69	11.10
2834	QU	0000	30.8474	101.0511	-257.1	39	1323	17.6	368	12.5	680.7	5.2	0.8	1.2	0.16	0.69	4.41
2835	KS	0000	30.8474	101.0518	-256.3	40	1319	17.6	361	12.4	683.3	4.5	0.6	0.8	0.13	0.72	5.42
2836	KS	0000	30.8474	101.0524	-256.7	47	1248	17.6	353	12.4	681.2	5.6	2.2	0.4	0.40	5.44	13.72
2837	KS	0000	30.8474	101.0531	-256.7	56	1197	16.2	344	12.3	682.8	3.5	1.2	0.6	0.34	2.00	5.91
2838	KS	0000	30.8474	101.0538	-256.7	43	1196	16.2	342	12.4	683.3	4.2	1.5	0.6	0.35	2.50	7.09
2839	KS	0010	30.8474	101.0544	-256.9	56	1103	16.2	345	12.4	681.2	5.2	0.0	0.8	0.00	0.00	6.11
2840	KS	0000	30.8474	101.0551	-256.8	54	1229	16.2	349	12.4	681.7	7.3	1.6	0.7	0.21	2.09	9.77
2841	KS	0000	30.8475	101.0557	-255.0	49	1341	16.2	356	12.4	684.3	4.8	1.8	0.8	0.39	2.24	5.76
2842	KS	0010	30.8475	101.0564	-255.0	56	1249	16.2	363	12.4	681.2	4.9	0.4	0.7	0.09	0.65	7.16
2843	KS	0000	30.8475	101.0571	-255.0	38	1222	16.2	370	12.4	680.7	6.0	1.3	0.6	0.22	2.14	9.67
2844	KS	0000	30.8475	101.0577	-255.7	47	1495	16.2	379	12.4	680.2	6.0	1.0	1.2	0.17	0.90	5.22
2845	KS	0000	30.8475	101.0584	-256.0	55	1344	16.2	386	12.4	681.7	5.5	1.5	0.8	0.27	1.79	6.60
2846	KS	0000	30.8475	101.0591	-255.5	52	1757	14.0	393	12.4	681.2	6.9	1.2	1.2	0.17	1.02	5.89
2847	KS	0000	30.8475	101.0597	-254.7	34	1494	14.0	400	12.4	681.2	6.0	1.8	1.0	0.30	1.76	5.96
2848	KS	0000	30.8475	101.0604	-255.1	55	1724	14.0	407	12.5	680.7	7.0	1.8	0.9	0.25	1.96	7.70
2849	KS	0010	30.8475	101.0610	-255.1	51	1691	14.0	414	12.4	682.8	10.6	-0.4	1.5	0.00	0.00	6.95
2850	KS	0000	30.8475	101.0617	-255.3	54	1803	14.0	420	12.6	681.2	6.3	2.3	1.4	0.36	1.58	4.35
2851	KS	0000	30.8475	101.0624	-255.1	44	1604	14.0	422	12.6	680.2	6.2	2.3	0.9	0.37	2.55	6.86

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2852	KS	0000	30.8475	101.0630	-254.4	61	1513	14.0	423	12.6	679.4	6.0	1.0	1.0	0.17	1.00	5.78
2853	KS	0000	30.8475	101.0637	-255.4	47	1346	14.0	424	12.5	682.3	4.1	1.5	0.8	0.36	1.93	5.30
2854	KS	0000	30.8475	101.0644	-255.4	50	1373	14.0	423	12.6	681.2	5.6	1.5	0.9	0.26	1.65	6.23
2855	KS	0000	30.8475	101.0650	-255.4	49	1520	12.8	417	12.5	680.2	4.3	1.9	0.8	0.44	2.36	5.31
2856	KS	0000	30.8475	101.0657	-255.1	58	1452	12.8	409	12.4	680.7	4.8	2.7	0.8	0.58	3.53	6.14
2857	KS	0000	30.8475	101.0663	-255.1	45	1299	12.8	402	12.5	681.2	3.9	1.6	0.9	0.40	1.69	4.27
2858	KS	0010	30.8475	101.0670	-255.9	52	1426	12.8	398	12.5	680.7	5.6	0.5	0.9	0.09	0.55	5.96
2859	KS	0000	30.8476	101.0677	-255.6	38	1473	12.8	396	12.6	682.3	7.0	1.7	0.7	0.24	2.28	9.39
2860	KS	0000	30.8476	101.0683	-255.2	46	1562	12.8	397	12.7	679.4	5.7	2.0	1.0	0.35	1.98	5.68
2861	KS	0000	30.8476	101.0690	-255.2	39	1407	12.8	395	12.5	682.3	7.1	1.6	0.9	0.23	1.90	8.33
2862	KS	0010	30.8476	101.0697	-256.0	48	1395	12.8	388	12.4	680.7	5.2	0.1	1.0	0.01	0.07	5.13
2863	KS	0000	30.8476	101.0703	-256.2	50	1411	12.8	383	12.5	680.2	4.3	1.7	0.7	0.39	2.35	5.99
2864	KS	0000	30.8476	101.0710	-254.8	40	1312	11.6	380	12.5	680.7	4.5	1.2	0.9	0.26	1.37	5.16
2865	KS	0000	30.8476	101.0716	-258.8	47	1325	11.6	378	12.4	682.3	4.8	1.4	0.8	0.30	1.81	6.14
2866	KS	0000	30.8476	101.0723	-256.1	57	1623	11.6	381	12.6	680.2	6.3	1.6	1.1	0.25	1.46	5.93
2867	KS	0000	30.8476	101.0730	-256.1	39	1405	11.6	381	12.7	680.2	5.5	1.2	0.8	0.22	1.49	6.86
2868	KS	0000	30.8476	101.0736	-255.5	55	1538	11.6	378	12.5	681.2	6.2	1.8	0.7	0.30	2.52	8.38
2869	KS	0000	30.8476	101.0743	-255.5	52	1343	11.6	372	12.4	680.2	6.9	1.2	0.7	0.17	1.79	10.34
2870	KS	0010	30.8476	101.0750	-255.8	53	1287	11.6	366	12.6	681.7	5.7	0.5	0.8	0.09	0.66	7.30
2871	KS	0000	30.8476	101.0756	-256.5	56	1202	11.6	362	12.6	680.2	4.5	1.0	0.6	0.21	1.65	7.70
2872	KS	0000	30.8476	101.0763	-255.6	42	1206	11.6	364	12.6	682.3	4.3	1.8	0.6	0.41	2.95	7.21
2873	KS	0000	30.8476	101.0769	-255.6	47	1234	10.7	366	12.6	680.2	5.2	1.5	0.3	0.29	4.53	15.86
2874	KS	0000	30.8476	101.0776	-255.9	39	1354	10.7	369	12.5	681.2	3.2	3.3	0.3	1.01	10.64	10.52
2875	KS	0000	30.8476	101.0783	-256.6	54	1171	10.7	374	12.5	680.7	2.5	2.0	0.5	0.79	3.77	4.75
2876	KS	0000	30.8477	101.0789	-256.7	52	1270	10.7	372	12.5	680.2	3.6	1.2	0.8	0.33	1.55	4.75
2877	KS	0000	30.8477	101.0796	-256.7	59	1298	10.7	370	12.5	681.2	4.8	2.2	0.7	0.47	2.98	6.39
2878	KS	0000	30.8477	101.0803	-256.5	43	1332	10.7	370	12.5	680.0	6.4	1.8	0.6	0.28	2.90	10.51
2879	KS	0000	30.8477	101.0809	-256.5	37	1606	10.7	371	12.4	681.2	5.2	1.3	1.2	0.26	1.08	4.19
2880	KS	0000	30.8477	101.0816	-256.8	50	1595	10.7	371	12.4	680.0	6.0	1.8	0.9	0.30	1.98	6.70
2881	KS	0000	30.8477	101.0822	-256.8	43	1596	10.7	368	12.6	681.7	6.7	1.8	0.8	0.28	2.24	8.13
2882	KS	0000	30.8477	101.0829	-256.3	44	1406	7.7	365	12.6	682.3	5.3	1.0	0.8	0.19	1.24	6.36
2883	KS	0000	30.8477	101.0836	-256.8	55	1420	7.7	362	12.5	679.4	3.5	2.2	0.8	0.63	2.94	4.63
2884	KS	0000	30.8477	101.0842	-257.3	51	1426	7.7	361	12.6	681.7	3.9	1.9	0.8	0.49	2.42	4.92
2885	KS	0000	30.8477	101.0849	-257.3	36	1434	7.7	361	12.6	680.7	7.6	1.5	0.7	0.20	1.99	10.14
2886	KS	0000	30.8477	101.0856	-257.3	45	1458	7.7	363	12.6	681.2	4.8	1.9	0.8	0.40	2.51	6.22
2887	KS	0000	30.8477	101.0862	-257.5	47	1652	7.7	365	12.5	682.8	5.9	2.4	0.9	0.40	2.70	6.70
2888	KS	0000	30.8477	101.0869	-256.6	52	1557	7.7	367	12.6	680.2	7.0	1.0	0.9	0.15	1.14	7.70
2889	KS	0000	30.8477	101.0875	-256.4	43	1577	7.7	366	12.6	682.3	7.0	2.1	0.7	0.30	2.78	9.39
2890	KS	0000	30.8477	101.0882	-256.6	46	1493	7.7	370	12.7	680.7	6.2	1.7	0.8	0.28	2.06	7.45
2891	KS	0000	30.8477	101.0889	-256.6	48	1552	10.0	372	12.6	680.7	6.9	1.3	0.8	0.19	1.65	8.51
2892	KS	0000	30.8477	101.0895	-257.5	45	1567	10.0	368	12.6	681.2	7.4	0.7	1.2	0.09	0.53	5.96
2893	KS	0000	30.8477	101.0902	-257.0	43	1624	10.0	365	12.6	680.7	4.9	2.8	0.9	0.57	3.17	5.52
2894	KS	0000	30.8478	101.0909	-256.0	45	1602	10.0	359	12.6	681.2	5.3	1.6	0.9	0.31	1.90	6.20
2895	KS	0000	30.8478	101.0915	-257.7	61	1444	10.0	356	12.7	682.3	5.5	1.6	0.8	0.28	1.88	6.60
2896	KS	0000	30.8478	101.0922	-256.9	40	1565	10.0	352	12.6	680.7	7.4	0.7	0.9	0.10	0.83	8.36
2897	KS	0000	30.8478	101.0929	-256.9	40	1389	10.0	350	12.8	680.7	7.0	2.4	0.7	0.34	3.57	10.55
2898	KBU	0000	30.8478	101.0935	-256.7	61	1488	10.0	348	12.6	681.2	6.4	2.4	0.6	0.37	3.74	10.17
2899	KBU	0000	30.8478	101.0942	-257.2	52	1552	10.0	349	12.8	680.2	4.9	2.1	1.0	0.44	2.24	5.11
2900	KBU	0000	30.8478	101.0948	-256.3	49	1652	9.0	347	12.8	680.7	6.0	1.3	0.9	0.21	1.37	6.55
2901	KBU	0000	30.8478	101.0955	-256.8	52	1572	9.0	340	12.8	682.3	5.2	1.8	0.9	0.34	1.98	5.77
2902	KBU	0000	30.8478	101.0962	-256.5	38	1567	9.0	333	12.8	680.2	6.6	1.9	1.0	0.29	2.01	6.86
2903	KBU	0000	30.8478	101.0968	-256.3	57	1537	9.0	324	12.7	682.3	5.3	2.4	0.8	0.46	3.19	6.95
2904	KBU	0000	30.8478	101.0975	-255.9	50	1453	9.0	323	12.8	682.3	6.0	1.4	0.8	0.23	1.70	7.28
2905	KBU	0000	30.8478	101.0982	-256.4	40	1478	9.0	327	12.7	680.2	6.6	1.8	0.7	0.28	2.71	9.62
2906	KBU	0000	30.8478	101.0988	-255.6	38	1592	9.0	334	12.8	683.3	6.6	0.9	1.1	0.14	0.81	6.02
2907	KBU	0000	30.8478	101.0995	-256.1	50	1581	9.0	340	12.8	681.2	6.2	1.3	1.1	0.22	1.26	5.80
2908	KBU	0000	30.8478	101.1001	-255.3	49	1625	9.0	343	12.8	680.2	5.6	1.1	1.1	0.20	1.02	5.13

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2909	KBU	0000	30.8478	101.1008	-254.6	49	1623	9.2	345	12.8	681.2	6.4	1.7	1.0	0.26	1.77	6.71
2910	KBU	0000	30.8478	101.1015	-254.6	37	1616	9.2	348	12.7	681.2	6.9	2.0	0.7	0.29	2.80	9.60
2911	KBU	0000	30.8478	101.1021	-255.1	54	1527	9.2	351	12.8	680.7	6.4	0.9	0.9	0.14	1.00	7.25
2912	KBU	0000	30.8479	101.1028	-253.4	47	1547	9.2	359	12.9	681.7	7.1	0.7	1.0	0.09	0.69	7.44
2913	KBU	0000	30.8479	101.1035	-253.2	51	1608	9.2	366	12.9	680.2	6.7	1.6	0.8	0.23	1.95	8.44
2914	KBU	0000	30.8479	101.1041	-254.2	38	1695	9.2	371	13.0	680.2	9.2	2.9	0.8	0.31	3.54	11.32
2915	KBU	0000	30.8479	101.1048	-254.2	44	1883	9.2	374	12.9	680.0	7.0	1.8	1.2	0.26	1.51	5.71
2916	KBU	0000	30.8479	101.1054	-253.8	53	1791	9.2	379	12.8	679.4	7.7	1.6	1.2	0.20	1.28	6.34
2917	KBU	0000	30.8479	101.1061	-252.5	45	1842	9.2	381	12.8	680.7	7.6	2.7	1.1	0.36	2.44	6.73
2918	KBU	0000	30.8479	101.1068	-253.5	48	1800	7.6	383	12.9	680.2	7.3	1.3	1.5	0.17	0.84	4.88
2919	KBU	0000	30.8479	101.1074	-251.8	42	1946	7.6	387	12.8	677.9	8.3	2.1	1.1	0.26	1.91	7.36
2920	KBU	0000	30.8479	101.1081	-251.2	45	1982	7.6	390	13.0	677.9	7.7	2.1	1.4	0.27	1.49	5.55
2921	KBU	0010	30.8479	101.1088	-250.7	47	1952	7.6	395	13.0	679.4	10.3	0.7	1.1	0.06	0.58	9.06
2922	KBU	0000	30.8479	101.1094	-250.7	46	1666	7.6	395	13.0	679.4	6.9	1.2	1.2	0.17	0.98	5.69
2923	KBU	0000	30.8479	101.1101	-251.2	46	1817	7.6	395	12.8	679.4	7.8	2.2	1.1	0.28	2.07	7.31
2924	KBU	0000	30.8479	101.1107	-249.8	49	1949	7.6	397	12.8	680.2	6.3	1.9	1.2	0.31	1.64	5.37
2925	KBU	0000	30.8479	101.1114	-250.1	38	1812	7.6	397	12.8	678.9	7.6	1.3	1.3	0.18	1.04	5.92
2926	KBU	0000	30.8479	101.1121	-249.8	45	1891	7.6	394	12.8	679.4	8.5	1.8	1.2	0.22	1.52	7.03
2927	KBU	0000	30.8479	101.1127	-248.8	33	1925	10.0	391	12.8	679.4	8.3	1.7	1.1	0.21	1.49	7.22
2928	KBU	0000	30.8479	101.1134	-248.4	40	1847	10.0	386	12.7	677.9	7.6	2.0	0.9	0.26	2.28	8.61
2929	KBU	0010	30.8480	101.1141	-248.2	62	1865	10.0	384	12.7	680.7	7.6	0.2	1.5	0.03	0.15	4.97
2930	KBU	0000	30.8480	101.1147	-248.2	60	1850	10.0	384	12.8	678.9	8.1	1.3	1.2	0.16	1.11	6.74
2931	KBU	0010	30.8480	101.1154	-247.9	57	1865	10.0	384	12.8	678.4	9.1	0.3	1.4	0.03	0.21	6.51
2932	KBU	0000	30.8480	101.1160	-245.3	55	1871	10.0	383	12.7	680.0	8.4	2.0	1.4	0.24	1.41	5.92
2933	KBU	0000	30.8480	101.1167	-245.0	52	2084	10.0	384	12.7	678.4	9.4	1.8	1.6	0.19	1.10	5.82
2934	KBU	0000	30.8480	101.1174	-245.0	48	1888	10.0	381	12.6	680.0	7.7	2.5	1.3	0.33	1.91	5.85
2935	KBU	0000	30.8480	101.1180	-245.0	48	2035	10.0	375	12.6	680.2	8.7	2.1	1.3	0.25	1.61	6.49
2936	KBU	0000	30.8480	101.1187	-243.2	36	1828	8.3	371	12.6	680.2	6.9	1.8	1.4	0.26	1.26	4.87
2937	KBU	0000	30.8480	101.1194	-243.5	48	1926	8.3	368	12.5	680.0	6.4	2.8	1.1	0.44	2.55	5.84
2938	KBU	0000	30.8480	101.1200	-243.0	48	2025	8.3	366	12.7	680.0	9.1	1.9	1.2	0.21	1.57	7.43
2939	KBU	0000	30.8480	101.1207	-242.2	43	1945	8.3	366	12.6	680.0	9.2	1.4	1.1	0.15	1.25	8.23
2940	KBU	0000	30.8480	101.1213	-241.8	54	1823	8.3	365	12.5	680.0	8.0	1.3	1.2	0.16	1.06	6.74
2941	KBU	0000	30.8480	101.1220	-241.8	35	1843	8.3	364	12.6	680.2	6.2	1.2	1.5	0.19	0.80	4.16
2942	KBU	0000	30.8480	101.1227	-241.1	47	2003	8.3	366	12.6	679.4	9.2	3.0	1.3	0.33	2.27	6.91
2943	KBU	0000	30.8480	101.1233	-241.1	52	1838	8.3	368	12.6	678.9	7.0	2.1	1.2	0.30	1.72	5.81
2944	KBU	0000	30.8480	101.1240	-239.4	53	1965	8.3	369	12.6	678.9	5.5	2.2	1.1	0.41	2.00	4.91
2945	KBU	0000	30.8480	101.1247	-239.4	47	1744	11.6	373	12.7	678.9	5.5	2.0	1.0	0.37	2.00	5.46
2946	KBU	0000	30.8480	101.1253	-239.4	39	1700	11.6	380	12.6	678.4	7.4	1.3	1.0	0.18	1.36	7.57
2947	KBU	0000	30.8481	101.1260	-238.7	53	1884	11.6	386	12.6	678.9	6.9	1.8	1.2	0.26	1.46	5.65
2948	KBU	0010	30.8481	101.1266	-237.9	45	1801	11.6	387	12.7	678.9	11.5	0.5	1.1	0.05	0.49	10.92
2949	KBU	0000	30.8481	101.1273	-237.6	49	1796	11.6	390	12.5	679.4	6.6	2.0	1.2	0.30	1.65	5.42
2950	KBU	0000	30.8481	101.1280	-236.9	54	1899	11.6	390	12.5	678.9	8.4	1.0	1.2	0.11	0.81	7.03
2951	KBU	0000	30.8481	101.1286	-236.4	40	1810	11.6	386	12.6	677.9	9.0	2.1	1.1	0.24	1.89	7.91
2952	KBU	0000	30.8481	101.1293	-236.0	55	1758	11.6	383	12.7	678.9	6.0	1.7	1.1	0.28	1.60	5.67
2953	KBU	0000	30.8481	101.1300	-234.5	37	1619	11.6	379	12.6	679.4	7.3	1.0	1.2	0.13	0.83	6.31
2954	KBU	0000	30.8481	101.1306	-235.0	42	1611	15.1	376	12.7	679.4	5.0	2.3	1.1	0.46	2.18	4.79
2955	KBU	0000	30.8481	101.1313	-234.0	45	1656	15.1	375	12.5	678.9	7.4	1.1	1.1	0.15	0.99	6.61
2956	KBU	0000	30.8481	101.1319	-232.3	50	1631	15.1	375	12.6	678.4	7.1	1.4	1.2	0.20	1.18	5.98
2957	KBU	0000	30.8481	101.1326	-232.1	59	1824	15.1	377	12.7	678.9	9.1	2.1	1.2	0.23	1.75	7.68
2958	KBU	0000	30.8481	101.1333	-232.1	63	1866	15.1	379	12.5	678.9	7.4	1.3	1.5	0.17	0.82	4.81
2959	KBU	0000	30.8481	101.1339	-231.3	44	1777	15.1	379	12.5	680.0	6.6	0.7	1.4	0.11	0.52	4.60
2960	KBU	0000	30.8481	101.1346	-231.3	43	1804	15.1	378	12.6	679.4	6.6	1.6	1.4	0.25	1.16	4.71
2961	KBU	0000	30.8481	101.1353	-229.0	50	1824	15.1	377	12.6	678.9	7.4	1.6	1.0	0.21	1.55	7.42
2962	KBU	0000	30.8481	101.1359	-228.3	49	1836	15.1	377	12.6	678.4	7.1	1.0	1.7	0.13	0.58	4.32
2963	KBU	0010	30.8481	101.1366	-228.0	42	1796	15.9	377	12.6	676.4	7.8	0.4	1.3	0.06	0.34	6.00
2964	KBU	0000	30.8482	101.1372	-227.6	64	2057	15.9	375	12.7	679.4	9.1	2.4	1.6	0.26	1.45	5.57
2965	KBU	0000	30.8482	101.1379	-225.6	38	1826	15.9	375	12.6	678.9	9.1	1.0	1.3	0.11	0.78	6.81

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2966	KBU	0000	30.8482	101.1386	-224.9	52	1755	15.9	379	12.7	678.4	6.7	1.6	1.3	0.24	1.29	5.31
2967	KBU	0000	30.8482	101.1392	-225.4	45	1844	15.9	381	12.7	679.4	6.4	1.6	1.3	0.25	1.22	4.82
2968	KBU	0000	30.8482	101.1399	-223.7	44	1788	15.9	381	12.8	678.4	7.3	2.0	1.3	0.27	1.49	5.44
2969	KBU	0010	30.8482	101.1406	-221.0	53	1709	15.9	379	12.7	678.9	9.9	0.0	1.3	0.00	0.00	7.67
2970	KBU	0000	30.8482	101.1412	-221.0	39	1697	15.9	378	12.7	679.4	8.3	2.1	1.1	0.25	1.92	7.63
2971	KBU	0000	30.8482	101.1419	-221.2	48	1622	15.9	379	12.9	680.2	6.7	1.2	1.1	0.18	1.11	6.27
2972	KBU	0000	30.8482	101.1425	-219.9	31	1634	17.7	382	12.8	679.4	7.8	0.8	1.3	0.10	0.63	6.10
2973	KBU	0000	30.8482	101.1432	-218.2	45	1740	17.7	389	12.7	677.4	9.2	0.9	1.3	0.10	0.69	7.13
2974	KBU	0000	30.8482	101.1439	-216.7	52	1686	17.7	399	12.8	677.9	7.8	1.0	1.2	0.12	0.79	6.40
2975	KBU	0010	30.8482	101.1445	-214.9	59	1693	17.7	407	12.8	678.4	9.4	-0.1	1.4	0.00	0.00	6.81
2976	KBU	0000	30.8482	101.1452	-214.5	48	1900	17.7	413	12.9	679.4	8.1	1.1	1.2	0.14	0.91	6.68
2977	KBU	0000	30.8482	101.1459	-213.5	41	1718	17.7	416	12.8	678.9	6.3	1.3	1.3	0.21	1.00	4.75
2978	KBU	0000	30.8482	101.1465	-212.3	40	1891	17.7	416	12.8	678.4	7.3	1.6	1.2	0.21	1.29	6.04
2979	KBU	0010	30.8482	101.1472	-211.0	40	1504	17.7	415	12.8	680.2	9.2	0.4	0.9	0.04	0.41	10.29
2980	KBU	0000	30.8482	101.1479	-207.6	45	1729	17.7	416	12.8	678.9	6.9	2.4	1.0	0.35	2.39	6.93
2981	KBU	0010	30.8482	101.1485	-207.6	43	1752	18.8	413	12.8	677.9	6.0	0.4	1.3	0.06	0.28	4.57
2982	KBU	0010	30.8483	101.1492	-203.9	51	1628	18.8	407	12.8	680.2	8.4	0.3	1.2	0.04	0.24	6.74
2983	KBU	0000	30.8483	101.1498	-203.9	49	1711	18.8	400	12.8	678.4	8.5	1.7	1.0	0.20	1.70	8.54
2984	KBU	0000	30.8483	101.1505	-204.5	57	1638	18.8	388	12.8	680.2	6.3	0.8	1.2	0.13	0.69	5.37
2985	KBU	0000	30.8483	101.1512	-202.2	45	1502	18.8	378	12.8	678.4	7.0	0.8	0.9	0.12	0.92	7.88
2986	KBU	0010	30.8483	101.1518	-199.7	45	1605	18.8	370	12.8	680.7	8.8	0.6	1.2	0.07	0.50	7.51
2987	KBU	0000	30.8483	101.1525	-199.2	64	1803	18.8	366	12.8	678.4	6.2	1.4	1.4	0.23	1.02	4.47
2988	KBU	0000	30.8483	101.1532	-196.4	39	1727	18.8	365	12.9	679.4	6.9	1.8	1.1	0.26	1.55	6.00
2989	KBU	0000	30.8483	101.1538	-196.4	52	1616	18.8	362	12.9	680.0	6.3	0.7	1.2	0.12	0.61	5.23
2990	KBU	0000	30.8483	101.1545	-193.9	55	1795	16.3	359	12.9	681.2	5.9	2.0	1.3	0.34	1.57	4.61
2991	KBU	0000	30.8483	101.1551	-192.7	42	1653	16.3	361	13.0	678.9	6.9	1.6	1.2	0.24	1.40	5.89
2992	KBU	0000	30.8483	101.1558	-190.3	41	1824	16.3	365	13.1	679.4	8.1	1.5	1.3	0.18	1.16	6.36
2993	KBU	0000	30.8483	101.1565	-189.3	53	1791	16.3	366	13.1	679.4	6.3	2.5	1.2	0.40	2.11	5.27
2994	KBU	0010	30.8483	101.1571	-186.3	42	1682	16.3	370	13.0	678.4	10.1	-0.1	1.3	0.00	0.00	7.96
2995	KBU	0000	30.8483	101.1578	-186.3	59	1809	16.3	375	13.0	679.4	9.4	1.4	1.1	0.15	1.28	8.51
2996	KBU	0010	30.8483	101.1585	-183.9	52	1812	16.3	375	13.1	680.0	7.1	0.7	1.5	0.09	0.43	4.63
2997	KBU	0000	30.8483	101.1591	-182.6	60	1778	16.3	375	13.1	680.2	7.1	1.4	1.3	0.20	1.09	5.51
2998	KBU	0000	30.8483	101.1598	-181.4	52	1659	16.3	372	13.1	678.9	5.5	1.6	1.2	0.28	1.34	4.69
2999	KBU	0010	30.8484	101.1604	-179.1	51	1803	12.6	372	13.0	680.0	7.3	0.5	1.3	0.07	0.38	5.40
3000	KBU	0000	30.8484	101.1611	-176.6	45	1645	12.6	370	13.0	679.4	5.2	2.1	1.0	0.40	2.05	5.13
3001	KBU	0010	30.8484	101.1618	-176.6	57	1471	12.6	368	13.1	680.2	5.6	0.4	0.9	0.08	0.48	6.03
3002	KBU	0000	30.8484	101.1624	-175.1	51	1574	12.6	370	13.0	680.0	5.5	1.7	1.1	0.31	1.52	4.86
3003	KBU	0000	30.8484	101.1631	-172.1	39	1643	12.6	372	13.0	679.4	8.4	1.8	1.2	0.21	1.53	7.22
3004	KBU	0000	30.8484	101.1638	-170.2	56	1693	12.6	379	13.0	678.9	5.5	2.4	1.0	0.43	2.30	5.30
3005	KBU	0000	30.8484	101.1644	-168.4	38	1638	12.6	385	13.1	678.4	7.7	0.9	1.1	0.12	0.82	7.12
3006	KBU	0000	30.8484	101.1651	-165.9	59	1717	12.6	393	13.0	680.0	5.9	1.1	1.2	0.19	0.89	4.72
3007	KBU	0000	30.8484	101.1657	-165.9	58	1663	12.6	399	13.1	680.0	8.5	0.7	1.0	0.09	0.76	8.81
3008	KBU	0000	30.8484	101.1664	-163.5	45	1846	12.8	406	13.1	678.9	9.9	0.9	1.3	0.09	0.66	7.43
3009	KBU	0000	30.8484	101.1671	-162.6	64	1751	12.8	413	12.9	680.0	8.7	0.9	1.3	0.10	0.66	6.44
3010	KBU	0000	30.8484	101.1677	-162.1	54	1823	12.8	414	13.0	678.4	6.4	1.3	1.4	0.21	0.98	4.74
3011	KBU	0010	30.8484	101.1684	-158.4	49	1692	12.8	415	13.1	678.4	10.5	0.2	1.3	0.02	0.17	8.16
3012	KBU	0000	30.8484	101.1690	-156.7	49	1665	12.8	415	13.0	677.9	7.7	0.9	0.8	0.12	1.10	9.55
3013	KBU	0000	30.8484	101.1697	-156.7	57	1822	12.8	416	13.0	678.9	7.8	1.4	1.2	0.18	1.22	6.80
3014	KBU	0000	30.8484	101.1703	-155.0	60	1837	12.8	418	13.0	678.4	7.0	0.7	1.3	0.11	0.58	5.49
3015	KBU	0010	30.8484	101.1710	-153.0	43	1697	12.8	424	13.0	679.4	9.5	0.1	1.1	0.02	0.14	8.97
3016	KBU	0000	30.8484	101.1716	-151.1	53	1626	12.8	429	13.0	674.9	7.1	2.1	1.0	0.29	2.09	7.21
3017	KBU	0010	30.8484	101.1723	-150.1	58	1587	10.9	428	13.0	676.9	7.7	0.5	1.2	0.07	0.43	6.45
3018	KBU	0000	30.8484	101.1730	-147.1	44	1701	10.9	430	13.0	677.9	8.3	2.0	1.2	0.24	1.66	6.86
3019	KBU	0000	30.8484	101.1736	-147.1	43	1513	10.9	428	12.9	678.4	7.7	0.7	1.1	0.10	0.68	7.05
3020	KBU	0000	30.8484	101.1743	-145.5	43	1634	10.9	428	12.9	678.4	6.2	1.3	1.1	0.22	1.22	5.64
3021	KBU	0000	30.8484	101.1749	-144.0	54	1538	10.9	429	13.0	677.9	5.3	0.7	1.2	0.14	0.63	4.49
3022	KBU	0010	30.8484	101.1756	-142.3	48	1603	10.9	432	12.9	678.4	8.4	0.6	1.2	0.07	0.51	7.28

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3023	KBU	0000	30.8484	101.1762	-140.8	54	1554	10.9	436	13.0	678.9	6.4	3.3	0.6	0.52	5.35	10.34
3024	KBU	0000	30.8484	101.1769	-138.6	53	1517	10.9	443	12.9	676.4	4.2	3.3	0.8	0.78	4.20	5.41
3025	KBU	0000	30.8484	101.1776	-138.6	48	1389	10.9	455	12.9	680.7	6.4	1.0	0.8	0.15	1.16	7.79
3026	KBU	0000	30.8484	101.1782	-137.9	40	1605	9.2	454	13.0	676.4	5.6	1.6	0.8	0.28	1.88	6.77
3027	KBU	0000	30.8484	101.1789	-135.4	48	1491	9.2	446	12.8	677.9	3.5	2.8	0.8	0.80	3.42	4.13
3028	KBU	0000	30.8484	101.1795	-134.5	55	1380	9.2	432	12.9	678.4	5.7	1.6	0.7	0.27	2.12	7.81
3029	KBU	0000	30.8484	101.1802	-131.7	40	1227	9.2	423	12.9	678.4	5.6	1.3	0.6	0.22	1.96	8.71
3030	KBU	0000	30.8484	101.1808	-130.0	55	1299	9.2	424	13.0	678.9	3.9	1.8	0.9	0.47	2.13	4.52
3031	KBU	0000	30.8484	101.1815	-130.0	46	1366	9.2	424	13.0	678.4	3.6	2.0	0.8	0.55	2.61	4.75
3032	KBU	0000	30.8484	101.1822	-129.8	45	1329	9.2	421	12.9	678.9	4.6	1.2	0.7	0.26	1.76	6.86
3033	KBU	0000	30.8484	101.1828	-127.8	56	1299	9.2	419	12.8	680.2	3.2	1.2	0.7	0.37	1.76	4.78
3034	KBU	0000	30.8484	101.1835	-126.6	32	1309	9.2	420	12.9	676.9	4.3	2.3	0.7	0.53	3.51	6.64
3035	KBU	0000	30.8484	101.1841	-125.1	55	1239	9.5	425	13.0	678.4	5.3	1.6	0.5	0.29	3.11	10.64
3036	KBU	0000	30.8484	101.1848	-122.2	57	1322	9.5	434	12.8	677.9	4.3	2.6	0.6	0.60	4.38	7.33
3037	KBU	0000	30.8484	101.1854	-122.2	47	1266	9.5	452	13.0	678.4	5.6	1.3	0.5	0.24	2.72	11.43
3038	KBU	0000	30.8484	101.1861	-121.9	38	1530	9.5	454	12.8	678.4	5.5	2.3	0.7	0.42	3.31	7.87
3039	KBU	0000	30.8484	101.1868	-120.7	54	1601	9.5	447	13.0	678.9	5.6	2.1	0.8	0.37	2.54	6.86
3040	KBU	0000	30.8484	101.1874	-117.3	40	1447	9.5	442	13.0	678.9	5.3	1.3	1.1	0.24	1.15	4.87
3041	KBU	0000	30.8484	101.1881	-117.0	36	1487	9.5	431	13.0	678.4	6.7	1.6	0.9	0.24	1.81	7.48
3042	KBU	0000	30.8484	101.1887	-116.0	49	1541	9.5	428	13.0	678.9	6.2	1.3	0.8	0.20	1.52	7.45
3043	KBU	0000	30.8484	101.1894	-116.0	53	1447	9.5	427	13.0	678.4	5.6	1.4	1.0	0.25	1.44	5.71
3044	KBU	0000	30.8483	101.1900	-114.1	48	1579	11.9	434	13.0	680.2	4.3	1.9	0.9	0.44	2.19	4.94
3045	KBU	0000	30.8483	101.1907	-114.1	44	1614	11.9	435	12.9	678.9	6.3	0.6	1.2	0.09	0.51	5.46
3046	KBU	0000	30.8483	101.1913	-111.9	34	1509	11.9	432	12.9	678.4	7.1	1.9	0.9	0.27	2.03	7.52
3047	KBU	0000	30.8483	101.1920	-110.9	53	1581	11.9	432	12.8	679.4	4.8	2.1	0.7	0.45	2.88	6.39
3048	KBU	0000	30.8483	101.1927	-109.3	53	1700	11.9	425	12.9	679.4	5.6	2.6	0.9	0.46	2.95	6.38
3049	KBU	0000	30.8483	101.1933	-109.3	42	1686	11.9	420	13.0	678.9	7.1	2.2	0.9	0.31	2.34	7.52
3050	KBU	0000	30.8483	101.1940	-107.8	59	1569	11.9	416	12.7	678.9	5.0	2.4	0.7	0.48	3.28	6.76
3051	KBU	0000	30.8483	101.1946	-106.8	51	1673	11.9	415	12.8	680.0	8.0	2.1	0.8	0.27	2.56	9.53
3052	KBU	0000	30.8483	101.1953	-105.9	46	1530	11.9	411	12.8	680.7	5.7	1.0	1.1	0.18	0.98	5.41
3053	KBU	0000	30.8483	101.1959	-104.4	61	1463	12.3	403	12.8	678.4	4.8	1.3	0.9	0.26	1.39	5.24
3054	KBU	0000	30.8483	101.1966	-102.4	53	1467	12.3	400	13.0	678.9	5.9	1.8	0.7	0.30	2.49	8.23
3055	KBU	0000	30.8483	101.1973	-102.4	51	1503	12.3	401	12.9	677.4	5.9	1.6	1.0	0.26	1.57	5.94
3056	KBU	0010	30.8483	101.1979	-102.3	46	1498	12.3	397	12.9	680.7	7.8	0.5	1.0	0.07	0.53	8.08
3057	KBU	0000	30.8483	101.1986	-102.0	46	1582	12.3	393	13.0	680.2	6.3	2.0	1.2	0.32	1.62	5.10
3058	KBU	0000	30.8483	101.1992	-102.3	56	1510	12.3	393	13.0	680.2	6.7	0.7	1.1	0.11	0.66	5.98
3059	KBU	0000	30.8483	101.1999	-94.5	34	1520	12.3	390	13.0	678.4	7.8	1.6	1.0	0.21	1.66	8.00
3060	KBU	0000	30.8483	101.2005	-87.4	48	1413	12.3	385	12.9	678.4	6.6	1.6	0.8	0.24	1.90	8.06
3061	KBU	0000	30.8483	101.2012	-87.4	56	1501	12.3	383	12.8	679.4	5.0	2.4	0.6	0.48	3.80	7.84
3062	KBU	0000	30.8483	101.2019	-75.6	44	1439	14.1	381	12.8	678.9	5.9	1.2	0.8	0.20	1.53	7.58
3063	KBU	0000	30.8483	101.2025	-84.4	57	1416	14.1	380	12.8	679.4	6.7	1.0	0.6	0.14	1.50	10.45
3064	KBU	0000	30.8483	101.2032	-91.0	46	1562	14.1	381	12.9	678.9	8.3	1.5	0.8	0.18	1.93	10.79
3065	KBU	0000	30.8483	101.2038	-93.2	48	1664	14.1	382	12.8	678.9	6.2	1.2	1.2	0.19	0.95	4.95
3066	KBU	0000	30.8483	101.2045	-92.0	40	1519	14.1	381	12.9	678.9	5.9	1.8	0.8	0.30	2.10	6.94
3067	KBU	0010	30.8483	101.2051	-92.0	30	1692	14.1	381	13.0	680.0	10.2	0.1	1.2	0.01	0.06	8.27
3068	KBU	0010	30.8483	101.2058	-89.6	59	1632	14.1	381	13.0	678.9	6.0	0.3	1.1	0.05	0.27	5.41
3069	KBU	0000	30.8483	101.2065	-87.6	51	1595	14.1	375	13.0	679.4	5.6	1.6	1.1	0.28	1.46	5.27
3070	KBU	0000	30.8483	101.2071	-89.6	44	1584	14.1	368	12.8	679.4	7.7	2.1	0.8	0.28	2.77	9.93
3071	KBU	0010	30.8483	101.2078	-89.3	55	1554	15.4	364	12.9	680.0	6.7	0.5	1.1	0.08	0.49	6.33
3072	KBU	0000	30.8483	101.2084	-86.7	38	1613	15.4	362	12.8	678.9	7.7	1.2	0.8	0.15	1.42	9.20
3073	KBU	0010	30.8483	101.2091	-87.7	40	1833	15.4	360	13.0	678.4	7.1	0.3	1.4	0.04	0.21	4.96
3074	KBU	0000	30.8483	101.2097	-87.7	50	1585	15.4	361	13.0	680.2	5.9	1.0	1.3	0.16	0.75	4.61
3075	KBU	0000	30.8483	101.2104	-87.2	44	1499	15.4	358	13.0	678.9	6.6	1.0	1.1	0.15	0.88	6.02
3076	KBU	0000	30.8483	101.2110	-86.1	48	1625	15.4	356	12.9	680.2	6.7	1.8	0.9	0.28	2.06	7.48
3077	KBU	0000	30.8483	101.2117	-84.9	36	1644	15.4	355	12.9	678.9	6.9	2.4	0.9	0.35	2.67	7.72
3078	KBU	0000	30.8483	101.2124	-84.1	46	1623	15.4	359	13.0	676.9	8.7	1.5	1.1	0.17	1.30	7.59
3079	KBU	0000	30.8483	101.2130	-83.9	55	1624	15.4	364	12.9	678.9	7.7	0.9	0.9	0.12	0.97	8.38

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3080	KBU	0000	30.8483	101.2137	-83.5	41	1714	17.4	364	13.0	678.9	6.7	1.3	1.3	0.19	0.97	5.18
3081	KBU	0000	30.8483	101.2143	-82.0	59	1847	17.4	365	12.9	678.9	9.7	1.3	1.2	0.13	1.03	7.89
3082	KBU	0000	30.8483	101.2150	-81.2	43	1889	17.4	363	13.0	680.2	6.9	2.0	1.3	0.29	1.52	5.21
3083	KBU	0000	30.8483	101.2156	-80.7	40	1778	17.4	361	13.0	680.2	8.8	1.1	1.4	0.13	0.81	6.45
3084	KBU	0000	30.8483	101.2163	-79.8	40	1865	17.4	361	12.9	678.9	7.8	1.6	1.4	0.21	1.13	5.45
3085	KBU	0000	30.8483	101.2170	-79.6	68	1802	17.4	361	13.0	680.2	6.6	1.1	1.3	0.17	0.84	5.00
3086	KBU	0000	30.8483	101.2176	-79.6	39	1766	17.4	368	13.0	680.7	9.9	1.1	1.1	0.11	0.99	8.85
3087	KBU	0000	30.8483	101.2183	-78.8	55	1998	17.4	370	13.0	677.9	8.4	2.4	1.2	0.28	2.04	7.22
3088	KBU	0000	30.8483	101.2189	-77.9	41	1736	17.4	373	13.0	678.4	7.0	1.9	1.6	0.27	1.23	4.48
3089	KBU	0000	30.8483	101.2196	-76.4	52	1747	16.0	379	13.0	678.4	7.8	1.6	0.9	0.21	1.77	8.53
3090	KBU	0000	30.8483	101.2202	-76.2	51	1922	16.0	387	13.0	677.9	6.9	1.8	1.3	0.26	1.35	5.21
3091	KBU	0000	30.8483	101.2209	-75.9	42	1731	16.0	397	13.1	678.4	6.9	2.7	1.1	0.39	2.33	6.00
3092	KBU	0000	30.8483	101.2216	-75.5	36	1837	16.0	404	13.2	678.4	10.3	1.1	1.2	0.11	0.93	8.67
3093	KBU	0010	30.8483	101.2222	-76.5	42	1692	16.0	407	13.1	677.9	8.8	0.0	1.2	0.00	0.00	7.38
3094	KBU	0000	30.8483	101.2229	-74.8	37	1709	16.0	406	13.0	676.4	7.7	2.0	1.2	0.26	1.67	6.45
3095	KBU	0000	30.8483	101.2235	-74.5	45	1850	16.0	404	12.9	678.9	6.7	1.9	1.3	0.29	1.43	4.99
3096	KBU	0000	30.8483	101.2242	-74.4	50	1812	16.0	405	13.0	677.9	10.6	1.3	0.8	0.12	1.49	12.56
3097	KBU	0000	30.8483	101.2248	-72.6	48	1836	16.0	405	13.0	676.9	7.4	1.9	1.2	0.26	1.65	6.38
3098	KBU	0000	30.8483	101.2255	-72.6	51	1811	15.7	402	13.0	677.9	6.4	0.9	1.4	0.14	0.65	4.74
3099	KBU	0000	30.8483	101.2261	-72.9	37	1742	15.7	400	13.0	678.4	7.1	1.3	1.2	0.18	1.05	5.98
3100	KBU	0000	30.8483	101.2268	-72.2	51	1806	15.7	402	12.8	678.4	5.9	1.8	1.3	0.30	1.33	4.40
3101	KBU	0010	30.8483	101.2275	-72.0	62	1955	15.7	400	12.8	677.9	7.3	0.5	1.3	0.07	0.40	5.66
3102	KBU	0010	30.8483	101.2281	-71.7	44	1894	15.7	402	12.9	677.9	9.2	0.4	1.5	0.05	0.29	6.12
3103	KBU	0010	30.8483	101.2288	-72.0	49	1683	15.7	402	13.0	676.4	9.1	0.4	1.1	0.04	0.33	8.03
3104	KBU	0000	30.8483	101.2294	-71.7	50	1938	15.7	400	12.8	677.9	7.7	1.0	1.4	0.13	0.74	5.51
3105	KBU	0000	30.8483	101.2301	-71.7	50	1708	15.7	401	12.9	677.4	7.6	1.9	1.2	0.25	1.60	6.28
3106	KBU	0000	30.8483	101.2307	-70.9	38	1690	15.7	402	12.8	678.4	7.3	0.6	1.3	0.08	0.46	5.62
3107	KBU	0000	30.8483	101.2314	-70.9	60	1784	14.3	404	12.8	678.4	6.6	0.8	1.3	0.12	0.61	4.92
3108	KBU	0000	30.8483	101.2321	-70.3	54	1671	14.3	404	12.8	678.4	7.3	1.2	1.1	0.16	1.09	6.73
3109	KBU	0000	30.8483	101.2327	-70.8	37	1486	14.3	402	12.8	677.9	7.6	0.8	1.0	0.11	0.82	7.63
3110	KBU	0000	30.8483	101.2334	-70.8	55	1510	14.3	400	12.8	678.4	7.4	1.1	1.0	0.15	1.10	7.34
3111	KBU	0000	30.8483	101.2340	-69.8	51	1602	14.3	402	12.7	678.4	6.4	1.1	1.2	0.17	0.96	5.58
3112	KBU	0010	30.8483	101.2347	-69.1	57	1560	14.3	399	12.7	677.4	6.7	0.7	1.0	0.10	0.65	6.52
3113	KBU	0000	30.8483	101.2353	-69.6	49	1589	14.3	392	12.8	678.4	8.3	1.0	1.1	0.13	0.93	7.42
3114	KBU	0000	30.8483	101.2360	-69.4	46	1475	14.3	389	12.8	678.9	4.9	1.1	1.1	0.23	0.99	4.36
3115	KBU	0000	30.8483	101.2367	-70.1	62	1412	14.3	387	12.7	677.4	4.1	1.6	0.9	0.38	1.69	4.42
3116	KBU	0000	30.8483	101.2373	-69.7	52	1374	12.6	386	12.7	678.4	4.1	1.6	0.9	0.40	1.88	4.68
3117	KBU	0000	30.8483	101.2380	-69.2	60	1379	12.6	385	12.6	678.9	4.9	1.8	1.1	0.36	1.61	4.44
3118	KBU	0000	30.8483	101.2386	-69.0	52	1232	12.6	388	12.7	676.9	3.5	1.3	0.9	0.36	1.43	3.99
3119	KBU	0000	30.8483	101.2393	-69.5	46	1383	12.6	396	12.8	677.9	6.4	2.4	0.9	0.38	2.82	7.42
3120	KBU	0000	30.8483	101.2399	-69.6	39	1293	12.6	405	12.8	678.9	4.9	0.8	0.9	0.17	0.92	5.52
3121	KBU	0010	30.8483	101.2406	-68.8	49	1515	12.6	420	12.8	677.4	5.3	0.4	0.9	0.07	0.41	5.92
3122	KBU	0000	30.8483	101.2413	-68.8	47	1457	12.6	428	12.8	678.4	5.5	1.2	1.0	0.22	1.22	5.63
3123	KBU	0000	30.8483	101.2419	-71.3	32	1544	12.6	432	12.8	678.9	7.8	1.3	0.9	0.17	1.43	8.44
3124	KBU	0000	30.8483	101.2426	-68.7	41	1451	12.6	425	12.8	677.9	6.4	1.3	0.7	0.20	1.81	9.28
3125	KBU	0000	30.8483	101.2432	-69.4	49	1635	11.7	422	12.8	678.4	8.7	1.0	0.7	0.12	1.45	12.15
3126	KBU	0000	30.8483	101.2439	-69.9	62	1392	11.7	418	12.7	678.9	6.3	1.3	0.7	0.20	1.90	9.49
3127	KBU	0000	30.8483	101.2445	-70.2	43	1269	11.7	412	12.8	678.4	4.8	1.3	0.9	0.26	1.47	5.55
3128	KBU	0000	30.8483	101.2452	-69.8	49	1353	11.7	406	12.7	677.4	3.4	0.8	0.9	0.24	0.89	3.66
3129	KBU	0000	30.8483	101.2459	-69.0	46	1312	11.7	393	12.7	678.4	6.3	2.2	0.5	0.35	4.84	13.71
3130	KBU	0010	30.8483	101.2465	-69.5	53	1239	11.7	383	12.7	678.4	5.3	0.0	1.0	0.00	0.00	5.43
3131	KBU	0000	30.8483	101.2472	-69.0	51	1373	11.7	376	12.7	680.0	6.0	1.3	0.8	0.21	1.58	7.56
3132	KBU	0000	30.8483	101.2478	-69.4	45	1553	11.7	372	12.8	678.4	6.4	2.8	0.8	0.44	3.40	7.79
3133	KBU	0000	30.8483	101.2485	-67.1	36	1366	11.7	368	12.8	679.4	5.5	2.7	0.7	0.50	4.00	7.98
3134	KBU	0000	30.8483	101.2491	-67.1	46	1464	13.0	368	12.7	678.4	7.7	1.5	0.8	0.19	1.91	9.93
3135	KBU	0000	30.8483	101.2498	-69.6	65	1448	13.0	368	12.6	677.9	5.9	1.4	1.1	0.24	1.29	5.38
3136	KBU	0000	30.8483	101.2504	-68.6	63	1298	13.0	373	12.7	680.0	5.5	1.0	0.8	0.19	1.22	6.44

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3137	KBU	0000	30.8483	101.2511	-68.8	51	1278	13.0	381	12.7	677.4	5.0	1.1	0.8	0.22	1.45	6.58
3138	KBU	0000	30.8482	101.2518	-68.8	33	1228	13.0	389	12.7	678.4	4.9	1.5	0.7	0.30	2.23	7.38
3139	KBU	0010	30.8482	101.2524	-68.8	50	1370	13.0	399	12.7	678.9	6.6	-0.2	1.1	0.00	0.00	5.81
3140	KBU	0000	30.8482	101.2531	-68.4	45	1327	13.0	405	12.9	677.4	5.0	0.7	0.9	0.13	0.72	5.43
3141	KBU	0000	30.8482	101.2537	-68.7	58	1546	13.0	403	12.8	678.4	6.3	2.3	0.7	0.36	3.36	9.21
3142	KBU	0000	30.8482	101.2544	-68.2	41	1354	13.0	404	13.0	679.4	5.9	1.7	0.9	0.29	1.83	6.33
3143	KBU	0000	30.8482	101.2550	-69.4	63	1554	14.2	401	13.0	678.4	3.2	1.8	1.2	0.55	1.51	2.74
3144	KBU	0000	30.8482	101.2557	-69.0	34	1456	14.2	400	13.0	676.9	4.2	1.3	1.1	0.30	1.19	3.96
3145	KBU	0000	30.8482	101.2564	-67.8	57	1724	14.2	396	12.9	677.9	6.3	1.3	1.0	0.20	1.23	6.17
3146	KBU	0000	30.8482	101.2570	-67.8	38	1699	14.2	390	12.8	676.9	7.7	1.4	1.1	0.18	1.29	7.05
3147	KBU	0000	30.8482	101.2577	-67.0	50	1996	14.2	385	13.0	676.9	8.5	3.7	1.3	0.43	2.79	6.44
3148	KBU	0000	30.8482	101.2583	-67.4	54	1605	14.2	381	12.9	678.4	6.7	1.6	1.0	0.24	1.58	6.52
3149	KBU	0000	30.8482	101.2590	-64.6	59	1717	14.2	381	12.8	677.9	6.3	1.3	1.4	0.21	0.98	4.64
3150	KBU	0000	30.8482	101.2596	-67.6	46	1856	14.2	378	12.8	675.9	6.6	1.4	1.2	0.21	1.19	5.56
3151	KBU	0000	30.8482	101.2603	-68.4	54	1841	14.2	375	12.8	678.4	9.2	1.6	1.3	0.17	1.18	7.02
3152	KBU	0000	30.8482	101.2610	-68.0	38	1982	15.1	372	12.8	678.9	8.8	2.7	1.4	0.31	1.97	6.35
3153	KBU	0000	30.8482	101.2616	-65.7	42	1819	15.1	370	12.7	678.4	8.8	1.6	1.1	0.18	1.44	7.78
3154	KBU	0000	30.8482	101.2623	-66.5	62	1931	15.1	370	12.8	677.9	6.7	1.2	1.3	0.18	0.88	4.99
3155	KBU	0000	30.8482	101.2629	-66.5	50	1862	15.1	369	12.7	677.4	8.1	1.3	1.4	0.16	0.93	5.68
3156	KBU	0010	30.8482	101.2636	-66.8	47	1817	15.1	372	13.0	677.9	10.1	-0.1	1.2	0.00	0.00	8.51
3157	KBU	0000	30.8482	101.2642	-65.3	48	1749	15.1	373	12.7	678.9	7.7	1.0	1.3	0.13	0.79	5.89
3158	KBU	0000	30.8482	101.2649	-65.3	42	1578	15.1	374	12.8	678.4	7.4	1.6	0.8	0.22	1.97	8.97
3159	QAL	0000	30.8482	101.2656	-64.1	54	1502	15.1	379	13.0	676.9	6.4	2.3	0.8	0.36	2.81	7.89
3160	QAL	0000	30.8482	101.2662	-63.2	52	1347	15.1	386	13.0	675.9	3.4	1.0	1.1	0.31	0.98	3.16
3161	QAL	0000	30.8482	101.2669	-65.2	54	1405	15.9	391	13.0	678.4	7.4	1.0	0.8	0.14	1.32	9.44
3162	QAL	0000	30.8482	101.2675	-62.7	56	1327	15.9	392	13.0	677.9	6.7	1.4	0.5	0.21	2.76	13.17
3163	QAL	0000	30.8482	101.2682	-61.4	41	1486	15.9	399	13.0	676.4	5.7	1.6	1.1	0.27	1.40	5.16
3164	QAL	0000	30.8482	101.2688	-63.6	57	1411	15.9	407	13.0	678.4	8.5	1.3	0.9	0.15	1.39	9.40
3165	QAL	0010	30.8482	101.2695	-63.6	50	1560	15.9	412	13.0	677.4	4.6	0.2	1.3	0.05	0.16	3.43
3166	QAL	0010	30.8482	101.2701	-60.6	54	1490	15.9	415	13.0	677.9	8.1	0.4	0.8	0.05	0.53	9.70
3167	QAL	0000	30.8482	101.2708	-58.6	42	1414	15.9	417	13.0	676.9	6.2	1.2	0.9	0.19	1.32	6.86
3168	QAL	0010	30.8482	101.2715	-58.7	56	1633	15.9	416	13.0	678.9	7.8	0.7	1.1	0.08	0.58	6.86
3169	QAL	0000	30.8482	101.2721	-57.5	51	1769	15.9	417	13.0	676.4	9.0	1.8	1.0	0.20	1.76	8.87
3170	KBU	0000	30.8482	101.2728	-56.2	45	1664	14.6	417	12.9	678.4	8.1	1.5	1.1	0.18	1.36	7.43
3171	KBU	0000	30.8482	101.2734	-56.2	45	1501	14.6	410	12.9	677.9	7.1	1.0	0.8	0.13	1.21	8.97
3172	KBU	0000	30.8482	101.2741	-54.6	42	1476	14.6	404	13.0	677.4	8.5	1.3	0.7	0.15	1.69	11.46
3173	KBU	0000	30.8482	101.2747	-54.3	37	1289	14.6	395	13.0	677.9	6.3	0.8	0.7	0.13	1.17	9.08
3174	KBU	0000	30.8482	101.2754	-52.6	50	1425	14.6	384	13.1	677.9	8.4	2.0	0.8	0.24	2.54	10.69
3175	KBU	0000	30.8482	101.2761	-49.8	53	1621	14.6	380	13.1	677.9	7.1	1.8	0.9	0.26	2.08	8.04
3176	KBU	0000	30.8482	101.2767	-47.4	61	1691	14.6	377	13.0	676.9	6.9	2.2	1.1	0.32	2.03	6.28
3177	KBU	0000	30.8482	101.2774	-47.4	44	1596	14.6	375	13.1	677.9	6.4	1.4	1.1	0.22	1.29	5.90
3178	KBU	0000	30.8482	101.2780	-48.2	40	1556	14.6	370	13.0	680.0	6.2	1.8	1.1	0.29	1.58	5.49
3179	KBU	0000	30.8482	101.2787	-46.2	46	1651	12.9	365	12.9	678.9	7.4	0.9	0.9	0.12	0.95	7.90
3180	KBU	0000	30.8482	101.2793	-42.3	54	1570	12.9	362	13.0	677.4	7.6	0.8	1.0	0.11	0.78	7.26
3181	KBU	0000	30.8482	101.2800	-41.0	48	1469	12.9	362	13.0	678.4	5.9	2.0	1.0	0.34	2.06	6.06
3182	QAL	0000	30.8482	101.2807	-40.0	46	1484	12.9	361	13.0	678.4	8.1	0.9	1.1	0.11	0.81	7.37
3183	QAL	0000	30.8482	101.2813	-40.0	58	1346	12.9	359	13.0	677.9	4.6	1.6	0.8	0.34	1.90	5.66
3184	QAL	0000	30.8482	101.2820	-38.6	51	1412	12.9	360	12.9	678.9	5.5	1.0	0.9	0.19	1.09	5.75
3185	QAL	0000	30.8482	101.2826	-36.6	50	1607	12.9	365	13.0	678.4	5.3	1.8	1.0	0.33	1.79	5.37
3186	QAL	0000	30.8482	101.2833	-34.9	52	1665	12.9	372	13.0	678.9	5.9	1.5	1.2	0.25	1.26	5.01
3187	QAL	0000	30.8482	101.2839	-32.4	46	1800	12.9	370	13.2	680.0	7.8	1.8	1.2	0.24	1.49	6.29
3188	QAL	0000	30.8482	101.2846	-29.0	43	1791	13.1	370	13.0	680.0	10.1	0.7	1.4	0.07	0.49	7.37
3189	QAL	0000	30.8482	101.2853	-29.0	64	1702	13.1	367	13.0	677.4	7.3	0.8	1.2	0.11	0.66	5.94
3190	KBU	0000	30.8482	101.2859	-27.5	50	1557	13.1	363	13.1	677.9	6.6	1.3	1.1	0.20	1.21	5.97
3191	KBU	0000	30.8482	101.2866	-26.0	39	1417	13.1	361	13.0	678.9	5.6	0.9	1.0	0.16	0.91	5.71
3192	KBU	0000	30.8482	101.2872	-24.1	49	1489	13.1	362	13.0	679.4	6.6	1.3	0.8	0.19	1.52	7.96
3193	KBU	0000	30.8482	101.2879	-20.8	41	1634	13.1	366	13.0	679.4	5.2	1.0	1.2	0.19	0.79	4.26

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3194	KBU	0000	30.8482	101.2885	-19.1	45	1570	13.1	368	13.0	677.4	7.0	1.3	1.2	0.19	1.16	6.07
3195	KBU	0010	30.8482	101.2892	-19.1	51	1540	13.1	370	13.0	678.4	6.4	0.0	1.0	0.00	0.00	6.44
3196	KBU	0010	30.8482	101.2898	-15.3	53	1599	13.1	372	13.0	678.4	6.6	0.4	1.2	0.07	0.37	5.51
3197	KBU	0000	30.8482	101.2905	-13.9	56	1768	12.0	377	13.1	675.4	7.7	1.8	1.2	0.23	1.45	6.29
3198	KBU	0000	30.8482	101.2912	-11.9	60	1798	12.0	381	13.0	676.9	6.2	2.1	1.1	0.34	1.81	5.39
3199	KBU	0000	30.8482	101.2918	-10.4	50	1954	12.0	386	13.2	678.9	8.0	2.0	1.5	0.25	1.35	5.39
3200	KBU	0010	30.8482	101.2925	-7.5	44	1771	12.0	390	13.0	677.4	8.4	0.6	1.2	0.07	0.51	7.28
3201	KBU	0000	30.8482	101.2931	-7.5	51	1748	12.0	386	13.0	677.4	6.7	2.1	1.5	0.32	1.42	4.45
3202	KBU	0000	30.8482	101.2938	-5.0	52	1868	12.0	383	13.0	678.4	8.8	1.2	1.2	0.13	1.03	7.65
3203	KBU	0000	30.8482	101.2944	-1.2	43	1883	12.0	380	13.1	677.9	7.1	1.7	1.4	0.24	1.23	5.14
3204	KBU	0000	30.8482	101.2951	1.4	51	1841	12.0	379	13.0	678.4	7.3	1.3	1.1	0.18	1.22	6.66
3205	KBU	0000	30.8482	101.2958	3.4	46	1814	12.0	379	13.0	677.9	7.7	1.8	1.1	0.24	1.69	7.05
3206	KBU	0000	30.8482	101.2964	6.9	42	1881	14.4	379	13.3	677.9	8.8	0.7	1.3	0.08	0.56	6.70
3207	KBU	0000	30.8482	101.2971	6.9	49	1721	14.4	381	12.9	677.4	7.0	1.6	1.2	0.22	1.35	6.07
3208	KBU	0000	30.8482	101.2977	10.1	41	1806	14.4	384	13.2	678.4	8.0	1.8	1.3	0.23	1.43	6.16
3209	KBU	0010	30.8482	101.2984	13.1	52	1967	14.4	384	13.2	675.9	9.9	0.0	1.6	0.00	0.00	6.20
3210	KBU	0000	30.8482	101.2990	13.1	51	1793	14.4	385	13.0	677.4	8.3	1.0	1.0	0.12	0.99	8.52
3211	KBU	0000	30.8482	101.2997	17.1	56	1602	14.4	384	13.1	676.9	6.3	1.3	1.3	0.21	0.99	4.68
3212	KBU	0010	30.8482	101.3004	20.7	48	1748	14.4	384	13.1	676.9	8.7	0.2	1.4	0.03	0.16	6.07
3213	KBU	0000	30.8482	101.3010	20.7	38	1694	14.4	386	13.0	676.4	6.4	1.1	1.1	0.17	0.97	5.63
3214	KBU	0000	30.8482	101.3017	21.5	56	1844	14.4	386	13.0	677.9	6.4	1.3	1.5	0.21	0.91	4.41
3215	KBU	0000	30.8482	101.3023	27.2	52	1786	14.9	384	13.1	676.9	8.4	1.8	1.3	0.22	1.41	6.38
3216	KBU	0000	30.8482	101.3030	27.4	57	1781	14.9	382	13.0	676.9	9.0	1.6	1.3	0.18	1.30	7.14
3217	KBU	0000	30.8482	101.3036	29.1	55	1947	14.9	383	13.0	677.4	7.3	2.2	1.2	0.31	1.91	6.26
3218	KBU	0000	30.8482	101.3043	31.6	50	1760	14.9	383	13.0	678.4	7.1	1.3	1.2	0.18	1.04	5.93
3219	KBU	0000	30.8482	101.3050	31.6	48	1872	14.9	384	13.0	677.4	9.1	1.3	1.5	0.14	0.82	5.94
3220	KBU	0000	30.8482	101.3056	34.3	46	1798	14.9	382	13.0	676.4	5.9	1.8	1.0	0.31	1.87	5.96
3221	KBU	0000	30.8482	101.3063	36.5	54	1748	14.9	381	13.0	677.4	7.4	1.0	1.2	0.14	0.83	5.96
3222	KBU	0000	30.8482	101.3069	38.5	46	1803	14.9	377	13.0	678.4	8.7	1.8	1.4	0.20	1.28	6.25
3223	KBU	0000	30.8482	101.3076	42.8	45	1852	14.9	374	13.0	678.4	9.8	1.8	1.4	0.19	1.34	7.11
3224	KBU	0000	30.8482	101.3082	47.4	51	1656	14.9	374	13.0	677.9	7.6	2.2	1.1	0.29	1.96	6.67
3225	KBU	0000	30.8482	101.3089	47.4	57	1795	14.9	373	12.8	678.4	8.0	1.1	1.3	0.14	0.82	5.92
3226	KBU	0000	30.8482	101.3095	48.9	43	1774	14.9	375	13.0	676.4	5.9	2.5	1.1	0.43	2.33	5.43
3227	KBU	0000	30.8482	101.3102	49.9	43	1879	14.9	377	12.8	678.4	8.3	1.6	1.1	0.20	1.55	7.86
3228	KBU	0000	30.8482	101.3109	53.5	52	1702	14.9	378	12.8	676.9	6.9	0.7	0.9	0.11	0.79	7.30
3229	KBU	0010	30.8482	101.3115	54.7	56	1721	14.9	379	12.9	676.9	7.4	0.1	1.3	0.02	0.11	5.72
3230	KBU	0000	30.8482	101.3122	53.5	55	1750	14.9	384	13.1	678.4	7.8	2.4	1.1	0.31	2.32	7.46
3231	KBU	0000	30.8481	101.3128	53.5	43	1739	14.9	384	13.1	676.4	8.1	1.2	1.0	0.15	1.20	8.20
3232	KBU	0010	30.8481	101.3135	54.4	51	1804	14.9	381	13.0	676.9	7.6	0.6	1.3	0.08	0.46	5.88
3233	KBU	0000	30.8481	101.3141	54.1	68	1798	15.1	381	12.9	678.4	5.3	2.6	0.9	0.49	2.73	5.60
3234	KBU	0000	30.8481	101.3148	53.9	39	1614	15.1	381	12.8	676.4	6.7	1.3	1.2	0.19	1.03	5.49
3235	KBU	0000	30.8481	101.3155	54.6	48	1807	15.1	382	13.0	675.9	6.6	1.6	1.2	0.24	1.32	5.60
3236	KBU	0000	30.8481	101.3161	55.8	46	1743	15.1	383	12.8	677.4	8.0	1.6	1.2	0.20	1.41	6.92
3237	KBU	0000	30.8481	101.3168	55.8	38	1773	15.1	380	12.8	677.4	7.7	4.2	0.9	0.55	4.86	8.87
3238	KBU	0000	30.8481	101.3174	56.3	55	1647	15.1	377	12.9	676.9	3.8	2.6	1.1	0.69	2.27	3.31
3239	KBU	0000	30.8481	101.3181	57.0	49	1718	15.1	377	12.9	676.9	8.4	1.6	1.0	0.19	1.60	8.66
3240	KBU	0000	30.8481	101.3187	59.4	47	1761	15.1	382	13.0	676.9	7.4	2.9	0.9	0.39	3.37	8.65
3241	KBU	0000	30.8481	101.3194	59.7	39	1633	15.1	387	13.0	677.4	6.9	1.9	0.8	0.28	2.42	8.62
3242	KBU	0000	30.8481	101.3201	64.7	54	1596	13.3	387	12.9	677.4	6.0	2.1	0.9	0.34	2.31	6.70
3243	KBU	0000	30.8481	101.3207	64.7	41	1737	13.3	381	12.9	676.9	6.7	1.7	1.1	0.25	1.50	5.93
3244	KBU	0000	30.8481	101.3214	66.3	48	1756	13.3	379	12.8	676.4	6.3	1.6	1.1	0.25	1.40	5.66
3245	KBU	0000	30.8481	101.3220	65.3	45	1891	13.3	377	12.9	677.4	7.3	0.9	1.4	0.12	0.64	5.24
3246	KBU	0000	30.8481	101.3227	67.6	74	1888	13.3	379	13.0	677.9	6.9	1.2	1.3	0.17	0.90	5.21
3247	KBU	0000	30.8481	101.3234	67.3	61	1813	13.3	383	13.0	676.9	6.7	1.8	1.2	0.26	1.46	5.53
3248	KBU	0000	30.8481	101.3240	66.0	57	1958	13.3	387	12.8	676.4	9.1	1.0	1.2	0.11	0.85	7.49
3249	KBU	0000	30.8481	101.3247	66.0	50	1857	13.3	383	12.8	677.4	8.5	0.9	1.4	0.10	0.64	6.15
3250	KBU	0000	30.8481	101.3254	67.2	42	1943	13.3	375	12.7	676.4	7.1	2.4	1.3	0.34	1.91	5.60

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3251	KBU	0000	30.8481	101.3260	65.0	53	1835	14.5	371	12.8	677.4	8.3	1.5	1.1	0.18	1.39	7.78
3252	KBU	0000	30.8481	101.3267	66.4	53	1914	14.5	369	12.8	678.4	7.8	1.8	1.5	0.24	1.27	5.37
3253	KBU	0000	30.8481	101.3273	66.1	41	1898	14.5	368	12.7	677.4	6.7	1.7	1.2	0.25	1.43	5.63
3254	KBU	0000	30.8481	101.3280	62.9	36	1910	14.5	366	13.0	675.9	7.6	1.9	1.2	0.25	1.64	6.44
3255	KBU	0000	30.8481	101.3287	62.9	39	1811	14.5	366	12.8	676.9	7.8	1.3	1.4	0.17	0.95	5.61
3256	KBU	0010	30.8481	101.3293	60.3	48	1758	14.5	365	13.0	678.4	7.0	0.1	1.3	0.02	0.11	5.23
3257	KBU	0000	30.8481	101.3300	61.3	61	1737	14.5	363	12.9	676.9	6.4	1.3	1.0	0.20	1.25	6.37
3258	KBU	0000	30.8481	101.3306	61.0	46	1949	14.5	366	13.0	678.4	5.7	2.1	1.1	0.36	1.88	5.21
3259	KBU	0000	30.8481	101.3313	63.3	44	1739	14.5	370	12.8	675.9	9.1	1.0	1.4	0.11	0.72	6.32
3260	KBU	0000	30.8481	101.3320	58.7	55	1783	13.7	373	12.9	676.9	6.2	1.9	1.1	0.31	1.71	5.49
3261	KBU	0000	30.8481	101.3326	58.7	49	1856	13.7	375	12.8	676.4	9.4	0.8	1.1	0.09	0.73	8.43
3262	KBU	0000	30.8481	101.3333	54.7	51	1642	13.7	381	12.8	676.9	6.9	2.5	0.7	0.37	3.47	9.46
3263	KBU	0000	30.8481	101.3339	53.9	49	1735	13.7	384	12.8	675.4	8.7	1.7	1.1	0.20	1.52	7.73
3264	KBU	0000	30.8481	101.3346	52.6	47	1767	13.7	385	12.8	676.4	7.1	1.8	1.3	0.26	1.46	5.64
3265	KBU	0010	30.8481	101.3353	50.8	41	1565	13.7	387	12.8	676.9	8.3	-0.3	1.2	0.00	0.00	6.98
3266	KBU	0000	30.8481	101.3359	49.8	37	1715	13.7	387	12.8	678.4	7.8	0.9	1.2	0.11	0.72	6.35
3267	KBU	0000	30.8481	101.3366	48.3	61	1757	13.7	389	12.8	675.4	8.5	1.0	1.1	0.11	0.87	7.75
3268	KBU	0000	30.8481	101.3372	48.7	46	1488	13.7	390	12.7	677.4	5.9	1.3	1.1	0.21	1.15	5.38
3269	KBU	0000	30.8481	101.3379	48.7	47	1404	16.4	394	12.8	676.9	3.6	2.2	1.0	0.61	2.22	3.64
3270	KBU	0000	30.8481	101.3386	46.0	42	1258	16.4	399	12.6	677.4	4.8	2.0	0.9	0.42	2.28	5.42
3271	KBU	0000	30.8481	101.3392	45.2	42	1124	16.4	402	12.7	676.4	4.8	1.0	0.9	0.22	1.10	5.07
3272	KBU	0010	30.8481	101.3399	45.8	54	1150	16.4	406	12.8	676.9	5.2	0.4	0.7	0.09	0.66	7.69
3273	KBU	0000	30.8481	101.3406	45.5	44	1148	16.4	407	12.8	676.9	5.0	1.7	0.5	0.34	3.63	10.73
3274	KBU	0000	30.8481	101.3412	45.5	54	1183	16.4	406	12.8	677.4	6.2	1.0	0.6	0.17	1.61	9.58
3275	KBU	0010	30.8481	101.3419	44.0	51	1234	16.4	406	12.8	676.9	6.9	0.7	1.0	0.10	0.68	7.00
3276	KBU	0000	30.8481	101.3425	41.2	64	1302	16.4	405	13.0	676.9	6.6	1.1	0.8	0.17	1.43	8.48
3277	KBU	0000	30.8481	101.3432	38.9	53	1346	16.4	402	12.9	673.9	3.9	1.8	1.0	0.45	1.85	4.09
3278	KBU	0010	30.8481	101.3439	37.2	48	1395	14.4	397	12.8	678.9	7.7	0.5	0.8	0.07	0.65	9.67
3279	KBU	0000	30.8481	101.3445	38.9	52	1533	14.4	394	12.8	674.9	7.1	1.5	0.8	0.21	1.91	9.20
3280	KBU	0000	30.8481	101.3452	35.3	41	1636	14.4	390	13.0	675.4	5.9	2.1	1.1	0.35	1.83	5.19
3281	KBU	0000	30.8481	101.3458	33.8	43	1537	14.4	391	12.8	678.9	7.0	2.3	0.9	0.33	2.65	8.07
3282	KBU	0000	30.8481	101.3465	35.3	42	1649	14.4	393	13.0	677.9	6.7	0.9	1.1	0.13	0.84	6.39
3283	KBU	0000	30.8481	101.3472	30.6	36	1687	14.4	397	13.0	677.4	8.3	2.7	0.9	0.32	2.97	9.20
3284	KBU	0000	30.8481	101.3478	29.2	55	1528	14.4	397	13.0	677.4	5.9	0.7	1.0	0.13	0.72	5.70
3285	KBU	0000	30.8481	101.3485	31.0	45	1712	14.4	394	13.0	677.9	7.7	1.5	1.1	0.19	1.38	7.18
3286	KBU	0000	30.8481	101.3491	27.2	44	1564	14.4	388	12.9	676.9	6.6	1.3	0.9	0.19	1.35	7.08
3287	KBU	0000	30.8481	101.3498	25.7	40	1705	16.1	382	12.9	676.9	5.7	1.7	1.2	0.30	1.45	4.89
3288	KBU	0010	30.8481	101.3505	24.4	48	1833	16.1	377	12.8	677.9	9.7	0.4	1.4	0.04	0.26	6.86
3289	KBU	0000	30.8481	101.3511	22.9	44	1872	16.1	379	12.9	676.4	8.4	1.6	1.4	0.19	1.12	5.79
3290	KBU	0000	30.8481	101.3518	20.4	45	1787	16.1	381	13.0	676.9	6.6	1.3	1.1	0.19	1.10	5.76
3291	KBU	0000	30.8481	101.3525	19.1	36	1789	16.1	384	13.0	676.4	8.7	2.4	1.0	0.28	2.42	8.59
3292	KBU	0000	30.8481	101.3531	19.5	41	1898	16.1	384	13.1	677.4	8.5	1.1	1.4	0.13	0.79	6.06
3293	KBU	0000	30.8481	101.3538	17.3	53	2049	16.1	383	13.1	677.4	7.8	2.5	1.3	0.32	1.97	6.14
3294	KBU	0010	30.8481	101.3544	15.5	37	1723	16.1	382	12.9	677.4	7.1	0.7	1.3	0.09	0.51	5.51
3295	KBU	0000	30.8480	101.3551	14.0	66	1912	16.1	381	12.9	675.4	9.9	1.6	1.1	0.16	1.37	8.77
3296	KBU	0000	30.8480	101.3558	11.7	58	1808	14.1	381	13.0	675.9	6.3	1.1	1.3	0.18	0.83	4.71
3297	KBU	0000	30.8480	101.3564	10.4	40	1836	14.1	383	12.9	676.9	8.5	1.0	1.2	0.12	0.88	7.21
3298	KBU	0000	30.8480	101.3571	10.4	68	2051	14.1	385	13.0	676.4	8.0	1.3	1.5	0.16	0.83	5.25
3299	KBU	0000	30.8480	101.3577	7.9	57	1772	14.1	386	13.0	676.9	8.4	1.3	1.0	0.16	1.29	8.15
3300	KBU	0000	30.8480	101.3584	7.6	59	1924	14.1	391	13.0	676.4	7.6	2.4	0.8	0.31	2.94	9.37
3301	KBU	0000	30.8480	101.3591	4.8	39	1938	14.1	397	13.0	676.9	9.5	1.5	1.3	0.16	1.16	7.46
3302	KBU	0000	30.8480	101.3597	4.1	53	1814	14.1	404	13.0	675.4	7.6	1.7	1.3	0.23	1.29	5.74
3303	KBU	0000	30.8480	101.3604	2.8	57	1813	14.1	413	13.1	675.4	6.0	2.3	1.4	0.38	1.69	4.43
3304	KBU	0000	30.8480	101.3610	3.2	63	1995	14.1	422	13.0	674.4	6.4	1.3	1.6	0.21	0.84	4.07
3305	KBU	0000	30.8480	101.3617	0.7	50	1727	13.3	427	12.9	675.9	10.1	0.9	0.9	0.09	0.97	10.97
3306	KBU	0000	30.8480	101.3624	-0.3	50	1913	13.3	432	13.0	675.4	6.7	0.9	1.6	0.13	0.56	4.25
3307	KBU	0000	30.8480	101.3630	-2.8	67	1750	13.3	434	13.0	674.4	6.0	1.2	1.1	0.20	1.05	5.31

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3308	KBU	0000	30.8480	101.3637	-3.4	45	1713	13.3	434	13.0	675.4	7.3	2.1	1.2	0.28	1.69	5.94
3309	KBU	0000	30.8480	101.3644	-4.6	53	1771	13.3	434	12.9	675.9	8.0	1.0	1.5	0.12	0.63	5.25
3310	KBU	0000	30.8480	101.3650	-4.6	47	1685	13.3	432	12.8	674.4	7.0	0.8	1.2	0.12	0.67	5.76
3311	KS	0000	30.8480	101.3657	-5.6	53	1656	13.3	427	12.9	676.4	5.9	1.2	1.3	0.20	0.93	4.61
3312	KS	0000	30.8480	101.3663	-6.7	31	1664	13.3	421	12.9	674.4	6.7	1.9	1.1	0.29	1.78	6.21
3313	KS	0010	30.8480	101.3670	-8.0	42	1328	13.3	417	12.8	675.4	6.7	0.2	1.0	0.03	0.22	6.72
3314	KS	0000	30.8480	101.3677	-9.0	52	1247	10.3	415	12.9	675.4	5.3	0.8	0.6	0.15	1.35	8.83
3315	KS	0000	30.8480	101.3683	-10.2	50	1173	10.3	421	12.8	675.4	3.5	1.0	0.6	0.30	1.66	5.62
3316	KS	0000	30.8480	101.3690	-9.8	56	1082	10.3	433	12.7	675.4	3.4	0.7	0.6	0.20	1.09	5.49
3317	KS	0000	30.8480	101.3696	-10.6	38	1051	10.3	448	12.8	675.9	4.8	0.7	0.6	0.16	1.23	7.90
3318	KS	0000	30.8480	101.3703	-11.3	50	1358	10.3	461	12.7	676.4	5.3	1.2	0.8	0.22	1.47	6.60
3319	KS	0000	30.8480	101.3710	-12.8	50	1418	10.3	466	13.0	677.9	5.6	1.1	0.6	0.20	1.73	8.71
3320	KS	0000	30.8480	101.3716	-13.2	52	1374	10.3	467	13.0	674.9	5.5	2.1	0.7	0.39	3.24	8.23
3321	KS	0000	30.8480	101.3723	-14.4	34	1371	10.3	461	12.9	675.9	4.9	1.8	0.8	0.38	2.42	6.40
3322	KS	0000	30.8480	101.3729	-14.4	51	1342	10.3	454	13.0	676.4	4.9	2.3	0.8	0.47	3.00	6.40
3323	KS	0000	30.8480	101.3736	-14.2	45	1211	9.3	456	13.0	676.9	2.4	2.1	0.7	0.90	3.29	3.64
3324	KS	0000	30.8480	101.3743	-14.0	54	1284	9.3	457	13.0	674.9	4.8	1.3	0.6	0.26	1.99	7.52
3325	KS	0000	30.8480	101.3749	-16.8	47	1071	9.3	448	13.2	675.4	4.6	1.7	0.5	0.37	3.27	8.87
3326	KS	0000	30.8480	101.3756	-17.0	46	988	9.3	429	13.2	676.4	4.2	1.0	0.4	0.23	2.69	11.76
3327	KS	0000	30.8480	101.3762	-13.4	44	1086	9.3	420	13.0	675.4	5.2	1.3	0.6	0.26	2.18	8.46
3328	KS	0000	30.8480	101.3769	-13.0	47	1125	9.3	418	13.1	678.4	3.8	1.2	0.5	0.31	2.32	7.41
3329	KS	0000	30.8480	101.3776	-16.6	51	994	9.3	417	13.0	678.4	3.2	0.8	0.7	0.25	1.19	4.71
3330	KS	0000	30.8480	101.3782	-18.9	42	1048	9.3	412	13.2	676.9	5.2	0.7	0.5	0.13	1.42	11.03
3331	KS	0000	30.8480	101.3789	-19.9	65	1086	9.3	415	13.0	676.9	4.3	1.2	0.4	0.27	3.05	11.19
3332	KS	0000	30.8480	101.3796	-19.5	42	976	9.9	427	13.1	676.4	3.4	1.6	0.4	0.46	4.35	9.40
3333	KS	0000	30.8480	101.3802	-20.0	44	1239	9.9	432	13.0	676.9	5.9	1.6	0.5	0.28	3.47	12.52
3334	KS	0000	30.8480	101.3809	-20.0	45	1179	9.9	437	13.0	676.4	5.0	0.7	0.6	0.13	1.21	9.14
3335	KS	0000	30.8480	101.3815	-20.5	44	1410	9.9	438	13.0	676.4	7.1	1.5	0.8	0.21	1.86	8.97
3336	KS	0000	30.8480	101.3822	-20.8	53	1519	9.9	440	13.1	677.4	6.6	1.7	1.1	0.26	1.56	6.02
3337	KS	0000	30.8480	101.3829	-21.6	61	1604	9.9	448	13.2	677.4	5.7	1.6	0.9	0.27	1.75	6.46
3338	KS	0000	30.8480	101.3835	-23.1	43	1372	9.9	456	13.1	677.4	5.5	1.8	0.8	0.33	2.18	6.69
3339	KS	0000	30.8480	101.3842	-24.1	58	1280	9.9	447	13.2	677.4	3.8	2.7	0.7	0.71	3.73	5.29
3340	KS	0000	30.8480	101.3848	-23.7	46	1159	9.9	429	13.3	678.4	2.7	1.5	0.4	0.56	3.92	7.04
3341	KS	0000	30.8480	101.3855	-24.4	39	1143	10.5	418	13.1	677.4	3.9	1.3	0.6	0.34	2.07	6.10
3342	KS	0000	30.8480	101.3862	-17.7	54	1028	10.5	412	13.1	675.4	4.2	1.0	0.5	0.25	1.92	7.76
3343	QU	0000	30.8480	101.3868	-28.2	48	1064	10.5	415	13.5	676.4	2.7	2.0	0.5	0.75	4.26	5.66
3344	QU	0000	30.8480	101.3875	-28.5	57	1236	10.5	426	13.3	676.9	4.1	1.9	0.5	0.47	3.63	7.65
3345	QU	0000	30.8480	101.3881	-28.5	63	1369	10.5	432	13.4	677.4	6.2	1.7	0.6	0.28	2.78	10.06
3346	QU	0000	30.8480	101.3888	-28.5	44	1463	10.5	431	13.4	676.9	4.6	2.1	0.9	0.45	2.39	5.32
3347	QU	0000	30.8480	101.3895	-29.5	60	1532	10.5	423	13.2	678.4	4.9	1.3	1.0	0.26	1.30	5.05
3348	QU	0000	30.8480	101.3901	-31.9	59	1518	10.5	420	13.4	677.9	6.7	0.7	0.8	0.11	0.90	8.13
3349	QU	0000	30.8480	101.3908	-32.9	50	1529	10.5	422	13.1	678.4	5.7	1.6	1.0	0.27	1.54	5.68
3350	QU	0000	30.8480	101.3915	-32.9	46	1531	11.3	426	13.2	677.4	6.2	1.5	0.9	0.24	1.61	6.70
3351	KS	0000	30.8480	101.3921	-30.9	47	1817	11.3	431	13.1	677.9	5.9	1.3	1.3	0.23	1.03	4.54
3352	KS	0000	30.8480	101.3928	-30.5	46	1620	11.3	429	13.2	677.4	5.9	1.6	0.9	0.26	1.81	6.86
3353	KS	0000	30.8480	101.3934	-35.2	44	1501	11.3	425	13.4	676.9	5.7	0.9	1.1	0.15	0.83	5.36
3354	KS	0000	30.8480	101.3941	-37.0	40	1553	11.3	418	13.4	676.9	5.9	1.8	0.8	0.31	2.32	7.39
3355	KS	0000	30.8479	101.3948	-39.5	44	1498	11.3	413	13.4	680.2	5.3	2.0	0.9	0.38	2.28	6.06
3356	KS	0000	30.8479	101.3954	-40.1	39	1287	11.3	413	13.3	678.4	4.5	1.8	0.7	0.41	2.67	6.45
3357	KS	0000	30.8479	101.3961	-40.8	54	1364	11.3	416	13.1	677.9	6.6	2.4	0.8	0.37	3.23	8.71
3358	KS	0000	30.8479	101.3967	-40.8	55	1404	11.3	416	13.4	677.4	6.9	1.4	0.8	0.21	1.74	8.51
3359	KS	0000	30.8479	101.3974	-42.8	43	1350	13.1	420	13.2	677.4	5.7	1.8	0.6	0.31	2.81	9.07
3360	KS	0000	30.8479	101.3981	-44.7	43	1357	13.1	415	13.1	677.4	5.9	1.3	0.7	0.21	1.84	8.60
3361	KS	0000	30.8479	101.3987	-45.7	50	1323	13.1	411	13.0	678.4	3.4	1.3	0.6	0.40	2.07	5.22
3362	KS	0000	30.8479	101.3994	-47.2	51	1185	13.1	404	13.3	677.4	3.9	2.3	0.6	0.59	3.75	6.40
3363	KS	0000	30.8479	101.4000	-46.9	48	1316	13.1	403	13.3	675.4	5.2	1.4	0.6	0.27	2.30	8.46
3364	KS	0000	30.8479	101.4007	-46.5	50	1317	13.1	406	13.1	676.9	6.0	1.3	0.5	0.21	2.42	11.56

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SONORA MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3365	KS	0000	30.8479	101.4014	-50.0	43	1452	13.1	408	13.2	678.4	5.0	1.3	1.3	0.25	0.99	3.98
3366	KS	0000	30.8479	101.4020	-50.8	49	1653	13.1	409	13.2	676.9	4.1	2.4	1.1	0.60	2.18	3.62
3367	KS	0000	30.8479	101.4027	-54.8	42	1416	13.1	406	13.4	676.4	5.6	1.8	0.8	0.32	2.20	6.94
3368	KS	0000	30.8479	101.4034	-55.4	57	1452	16.0	403	13.3	678.4	7.0	1.7	0.9	0.24	1.99	8.16
3369	KS	0000	30.8479	101.4040	-53.9	35	1523	16.0	401	13.4	676.9	6.2	2.1	1.0	0.34	2.14	6.35
3370	KS	0010	30.8479	101.4047	-53.9	56	1410	16.0	397	13.3	676.4	6.9	0.7	0.8	0.10	0.86	8.84
3371	KS	0000	30.8479	101.4053	-59.1	45	1331	16.0	393	13.3	678.4	5.6	2.3	0.7	0.41	3.31	8.07
3372	KS	0000	30.8479	101.4060	-60.5	50	1236	16.0	391	13.2	677.4	4.1	1.8	0.6	0.46	3.18	6.98
3373	KS	0000	30.8479	101.4067	-63.2	44	1344	16.0	391	13.4	676.4	5.0	1.8	0.7	0.35	2.60	7.37
3374	KS	0000	30.8479	101.4073	-60.5	44	1379	16.0	394	13.2	676.9	5.9	2.6	0.6	0.44	4.53	10.29
3375	KS	0010	30.8479	101.4080	-64.5	49	1375	16.0	399	13.4	676.4	8.7	0.5	0.8	0.06	0.66	11.04
3376	KS	0000	30.8479	101.4086	-64.1	61	1437	16.0	404	13.2	677.9	4.2	1.8	0.9	0.42	1.93	4.57
3377	KS	0000	30.8479	101.4093	-69.8	52	1591	15.4	406	13.1	677.4	6.7	1.1	1.0	0.17	1.08	6.52
3378	KS	0000	30.8479	101.4100	-69.8	44	1358	15.4	407	13.2	676.4	7.3	2.1	0.6	0.28	3.33	11.69
3379	KS	0000	30.8479	101.4106	-71.6	53	1507	15.4	406	13.1	676.9	3.8	1.6	0.9	0.41	1.79	4.36
3380	KS	0000	30.8479	101.4113	-70.9	60	1398	15.4	402	13.0	676.4	5.0	0.9	0.8	0.18	1.10	6.25
3381	KS	0000	30.8479	101.4119	-74.4	38	1225	15.4	390	13.0	678.4	4.2	1.3	0.8	0.32	1.72	5.41
3382	KS	0000	30.8479	101.4126	-77.2	48	1208	15.4	379	13.1	677.4	4.8	1.6	0.7	0.33	2.27	6.96
3383	KBU	0000	30.8479	101.4133	-77.2	49	1125	15.4	373	13.0	677.9	4.3	1.4	0.6	0.32	2.55	7.87
3384	KBU	0000	30.8479	101.4139	-77.5	60	1136	15.4	368	13.0	676.4	3.9	0.7	0.7	0.17	0.97	5.73
3385	KBU	0000	30.8479	101.4146	-79.5	34	1106	15.4	366	13.0	676.9	6.4	0.7	0.7	0.11	1.05	9.14
3386	KBU	0010	30.8479	101.4153	-81.5	39	1161	13.6	362	13.0	675.9	5.5	0.2	0.7	0.04	0.30	7.33
3387	KBU	0000	30.8479	101.4159	-86.0	40	1198	13.6	365	13.1	676.4	7.3	0.7	0.6	0.09	1.07	11.69
3388	KBU	0000	30.8479	101.4166	-84.2	53	1233	13.6	369	13.2	676.9	3.8	1.4	0.6	0.37	2.51	6.73
3389	KBU	0000	30.8479	101.4172	-84.2	39	1238	13.6	381	13.1	674.9	6.0	1.5	0.7	0.25	2.20	8.93
3390	KBU	0010	30.8479	101.4179	-84.2	54	1125	13.6	394	13.2	676.9	4.2	0.4	0.7	0.11	0.60	5.71
3391	KBU	0000	30.8479	101.4186	-95.0	43	1251	13.6	386	13.0	675.4	5.5	1.7	0.6	0.31	3.03	9.72
3392	KBU	0000	30.8479	101.4192	-89.1	46	1316	13.6	375	13.0	676.9	5.3	1.1	0.7	0.21	1.51	7.24
3393	KBU	0000	30.8479	101.4199	-89.8	48	1351	13.6	370	13.0	676.9	7.0	1.0	0.8	0.14	1.18	8.57
3394	KBU	0000	30.8479	101.4205	-91.3	45	1300	13.6	361	13.0	677.4	5.9	0.7	0.9	0.13	0.80	6.33
3395	KBU	0000	30.8479	101.4212	-91.3	42	1333	13.8	347	13.1	676.4	5.6	1.7	0.6	0.30	2.88	9.46
3396	KBU	0010	30.8479	101.4219	-91.2	59	1523	13.8	340	13.0	676.9	4.9	0.4	0.9	0.09	0.47	5.16
3397	KBU	0010	30.8479	101.4225	-91.4	56	1503	13.8	342	13.0	678.4	6.0	0.1	1.0	0.02	0.15	6.02
3398	KBU	0000	30.8479	101.4232	-92.9	55	1513	13.8	343	13.0	676.9	6.0	1.3	1.1	0.22	1.17	5.27
3399	KBU	0010	30.8479	101.4238	-94.7	48	1432	13.8	342	13.0	675.4	6.2	0.4	0.9	0.07	0.48	6.70
3400	KBU	0000	30.8479	101.4245	-95.5	49	1329	13.8	340	13.0	675.9	6.0	1.0	0.7	0.16	1.45	9.07
3401	KBU	0000	30.8479	101.4252	-95.5	52	1262	13.8	340	13.0	677.4	3.6	1.2	1.0	0.33	1.14	3.50
3402	KBU	0000	30.8479	101.4258	-97.3	55	1320	13.8	345	13.0	675.4	5.5	1.6	0.5	0.28	2.99	10.49
3403	KBU	0000	30.8479	101.4265	-97.5	47	1282	13.8	354	13.0	676.9	4.2	1.7	0.9	0.41	1.92	4.73
3404	KBU	0000	30.8479	101.4271	-98.4	54	1253	12.6	368	13.0	678.9	4.3	1.5	0.8	0.34	1.93	5.67
3405	KBU	0010	30.8479	101.4278	-99.4	47	1396	12.6	377	12.9	676.4	5.2	0.4	1.0	0.09	0.45	5.29
3406	KS	0010	30.8479	101.4285	-99.4	53	1360	12.6	383	13.0	676.4	5.5	0.1	1.0	0.03	0.15	5.63
3407	KS	0000	30.8479	101.4291	-99.4	51	1298	12.6	388	13.0	676.4	5.2	0.6	0.8	0.11	0.78	6.86
3408	KS	0000	30.8479	101.4298	-99.7	47	1116	12.6	395	13.2	676.4	2.8	1.9	0.5	0.69	3.70	5.38
3409	KS	0010	30.8479	101.4305	-100.2	53	1150	12.6	404	13.0	674.9	4.3	0.0	0.7	0.00	0.00	5.90
3410	KS	0000	30.8479	101.4311	-101.5	48	1090	12.6	421	13.2	674.4	4.3	0.9	0.6	0.20	1.58	7.73
3411	KS	0000	30.8479	101.4318	-102.5	51	1195	12.6	429	13.2	674.4	4.8	1.3	0.7	0.28	1.98	7.06
3412	KS	0000	30.8479	101.4324	-101.3	34	1206	12.6	425	13.0	674.4	4.5	1.5	0.6	0.33	2.64	7.98
3413	KS	0000	30.8479	101.4331	-101.3	62	1132	12.3	413	13.0	676.4	2.5	1.3	0.6	0.53	2.37	4.49
3414	KS	0000	30.8479	101.4338	-101.6	52	1074	12.3	400	13.0	675.4	2.8	2.4	0.4	0.85	5.53	6.53
3415	KS	0000	30.8478	101.4344	-101.6	56	1136	12.3	389	13.1	675.9	2.9	1.3	0.7	0.43	1.93	4.50
3416	KS	0000	30.8478	101.4351	-100.7	46	1071	12.3	381	13.0	675.4	2.0	1.0	0.7	0.53	1.41	2.67
3417	KS	0000	30.8478	101.4357	-97.4	51	1069	12.3	369	13.0	674.9	6.6	1.6	0.5	0.24	3.17	13.43
3418	KS	0000	30.8478	101.4364	-98.4	50	1036	12.3	363	13.0	677.4	3.6	1.7	0.4	0.47	4.63	9.91
3419	KS	0000	30.8478	101.4371	-98.4	42	988	12.3	368	13.0	676.4	2.9	1.0	0.4	0.33	2.36	7.20
3420	KS	0000	30.8478	101.4377	-99.0	41	1093	12.3	384	13.1	676.4	4.5	0.7	0.6	0.17	1.23	7.44
3421	KS	0000	30.8478	101.4384	-98.5	45	1129	12.3	397	13.2	676.9	3.5	0.7	0.7	0.21	1.10	5.19

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SONORA MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3422	KS	0000	30.8478	101.4390	-98.0	42	1137	12.2	404	13.2	674.9	4.5	1.0	0.7	0.23	1.54	6.65
3423	KS	0000	30.8478	101.4397	-96.5	33	987	12.2	391	13.0	675.4	3.5	0.9	0.6	0.25	1.58	6.23
3424	KS	0010	30.8478	101.4404	-93.9	46	983	12.2	386	13.0	676.4	2.8	0.4	0.8	0.16	0.57	3.61
3425	KS	0000	30.8478	101.4410	-93.9	47	1015	12.2	386	13.1	674.9	4.3	1.7	0.5	0.39	3.71	9.45
3426	KS	0000	30.8478	101.4417	-94.4	45	1015	12.2	391	13.0	676.9	2.5	1.5	0.3	0.59	4.27	7.26
3427	KS	0000	30.8478	101.4423	-93.6	44	1085	12.2	401	13.0	676.4	4.5	1.2	0.6	0.26	1.84	6.97
3428	KS	0010	30.8478	101.4430	-90.0	64	1201	12.2	413	13.2	676.4	3.5	0.4	0.7	0.11	0.50	4.76
3429	KS	0000	30.8478	101.4436	-87.0	43	1273	12.2	420	13.1	675.4	3.5	1.8	0.6	0.51	2.81	5.53
3430	KS	0010	30.8478	101.4442	-83.0	51	1197	12.2	415	13.2	676.4	3.8	0.5	0.7	0.14	0.71	5.14
3431	KS	0000	30.8478	101.4449	-83.0	47	1166	13.0	407	13.1	676.4	3.5	1.0	0.7	0.30	1.52	5.12
3432	KS	0000	30.8478	101.4455	-82.1	61	1150	13.0	392	13.0	677.4	4.8	1.4	0.6	0.30	2.51	8.48
3433	KS	0000	30.8478	101.4461	-81.8	41	1044	13.0	379	13.0	675.4	2.2	1.6	0.5	0.69	3.31	4.77
3434	KS	0000	30.8478	101.4468	-81.1	39	1099	13.0	376	13.1	675.4	3.6	2.2	0.6	0.61	3.82	6.26
3435	KS	0000	30.8478	101.4474	-79.6	47	1034	13.0	374	13.1	678.4	4.1	1.3	0.5	0.31	2.74	8.84
3436	KS	0000	30.8478	101.4480	-75.3	51	951	13.0	363	13.0	675.4	3.1	1.2	0.3	0.38	3.74	9.73
3437	KS	0000	30.8478	101.4486	-75.3	33	930	13.0	361	13.0	676.9	2.8	0.9	0.4	0.32	1.98	6.23
3438	KS	0000	30.8478	101.4493	-73.3	52	864	13.0	368	13.0	676.9	2.8	0.8	0.5	0.29	1.73	5.96
3439	KS	0000	30.8478	101.4499	-72.8	55	708	13.0	381	13.0	677.9	1.8	1.3	0.2	0.69	8.22	11.88
3440	KS	0010	30.8478	101.4505	-69.6	62	811	10.5	390	13.2	677.4	2.7	0.4	0.4	0.17	1.12	6.68
3441	KS	0000	30.8478	101.4512	-64.6	62	881	10.5	388	13.2	678.4	2.8	1.1	0.5	0.40	2.27	5.71
3442	KS	0010	30.8478	101.4518	-60.4	51	745	10.5	374	13.0	677.4	2.2	0.4	0.3	0.17	1.34	8.13
3443	KS	0000	30.8478	101.4524	-60.4	39	879	10.5	359	13.0	678.9	2.8	2.1	0.1	0.74	18.46	24.93
3444	KS	0000	30.8478	101.4531	-59.2	44	811	10.5	350	13.0	677.9	2.2	1.1	0.4	0.50	3.02	6.10
3445	KS	0000	30.8477	101.4537	-57.7	49	854	10.5	350	13.0	678.4	2.4	0.5	0.5	0.22	1.10	5.07
3446	KS	0000	30.8477	101.4543	-57.2	40	809	10.5	351	13.1	679.4	2.8	1.3	0.3	0.48	4.08	8.57
3447	KS	0000	30.8477	101.4550	-54.0	49	748	10.5	358	13.0	676.4	2.0	1.4	0.3	0.72	4.75	6.62
3448	KS	0000	30.8477	101.4556	-49.1	47	769	10.5	356	13.1	678.4	2.9	0.6	0.3	0.20	1.81	9.00
3449	KS	0010	30.8477	101.4562	-49.1	54	766	8.7	358	13.1	678.4	2.2	0.1	0.5	0.07	0.27	4.14
3450	KS	0000	30.8477	101.4569	-42.8	47	761	8.7	364	13.0	678.9	2.0	1.0	0.4	0.49	2.48	5.05
3451	KS	0000	30.8477	101.4575	-38.8	44	900	8.7	381	13.2	678.9	3.1	1.6	0.4	0.53	4.56	8.62
3452	KS	0000	30.8477	101.4581	-37.9	44	918	8.7	386	13.1	678.4	3.2	1.8	0.2	0.55	8.29	15.02
3453	KS	0000	30.8477	101.4588	-36.9	48	1017	8.7	395	13.1	677.9	3.6	1.0	0.4	0.26	2.36	8.91
3454	KS	0000	30.8477	101.4594	-29.4	53	900	8.7	396	13.3	678.9	2.4	1.8	0.3	0.78	6.72	8.64
3455	KS	0000	30.8477	101.4600	-29.4	61	1003	8.7	399	13.4	677.9	2.1	1.3	0.3	0.60	3.85	6.43
3456	KS	0000	30.8477	101.4607	-25.5	39	1084	8.7	419	13.4	678.9	2.7	2.4	0.4	0.92	6.84	7.45
3457	QU	0000	30.8477	101.4613	-24.5	55	1296	8.7	437	13.2	677.9	2.9	1.2	0.9	0.40	1.38	3.43
3458	QU	0000	30.8477	101.4619	-24.8	49	1422	7.0	449	13.3	678.4	3.9	2.6	0.7	0.66	3.79	5.73
3459	QU	0000	30.8477	101.4626	-22.0	52	1596	7.0	453	13.2	677.9	5.0	2.0	0.8	0.40	2.51	6.33
3460	QU	0000	30.8477	101.4632	-17.1	62	1806	7.0	451	13.2	679.4	6.3	2.7	1.2	0.42	2.27	5.37
3461	QU	0000	30.8477	101.4638	-17.1	56	1886	7.0	448	13.3	678.4	5.0	2.6	1.3	0.51	1.98	3.86
3462	QU	0000	30.8477	101.4645	-12.0	53	2043	7.0	450	13.2	678.9	6.0	1.6	1.3	0.26	1.22	4.72
3463	QU	0000	30.8477	101.4651	-7.5	37	1815	7.0	449	13.3	678.4	6.3	3.1	1.0	0.49	2.99	6.05
3464	QU	0000	30.8477	101.4657	-5.4	36	2127	7.0	449	13.3	678.9	6.7	2.8	1.3	0.42	2.24	5.35
3465	QU	0000	30.8477	101.4664	-4.2	56	1755	7.0	455	13.4	677.9	7.3	1.4	1.3	0.19	1.10	5.70
3466	QU	0000	30.8477	101.4670	-1.4	52	1939	7.0	457	13.4	679.4	8.1	2.1	1.3	0.26	1.59	6.03
3467	QU	0000	30.8477	101.4676	-1.4	60	1732	7.5	458	13.3	678.9	3.6	2.6	0.9	0.71	2.92	4.10
3468	QU	0000	30.8476	101.4683	1.0	39	1758	7.5	458	13.1	678.4	7.0	1.0	1.2	0.15	0.88	5.96
3469	QU	0000	30.8476	101.4689	4.2	63	1875	7.5	459	13.4	678.9	6.7	2.0	1.2	0.30	1.67	5.63
3470	QU	0000	30.8476	101.4695	6.7	53	1817	7.5	454	13.4	678.9	5.7	3.3	0.9	0.58	3.55	6.11
3471	QU	0000	30.8476	101.4701	12.2	47	2025	7.5	450	13.5	679.4	7.6	3.9	0.9	0.52	4.37	8.42
3472	QU	0000	30.8476	101.4708	15.9	47	1630	7.5	447	13.4	678.4	4.3	2.4	0.9	0.56	2.82	5.00
3473	QU	0000	30.8476	101.4714	15.9	59	1504	7.5	444	13.5	680.2	3.4	2.1	1.0	0.62	2.12	3.43
3474	QU	0000	30.8476	101.4720	18.6	35	1375	7.5	432	13.4	680.7	4.9	3.0	0.6	0.60	5.00	8.28
3475	QU	0000	30.8476	101.4727	21.9	50	1319	7.5	416	13.4	678.9	3.4	2.0	0.4	0.59	4.90	8.23
3476	QU	0000	30.8476	101.4733	25.3	48	1171	7.9	390	13.3	680.7	2.7	2.8	0.4	1.06	7.66	7.24
3477	QU	0000	30.8476	101.4739	28.0	52	1218	7.9	385	13.3	680.2	3.6	1.0	0.6	0.28	1.69	5.94
3478	QU	0000	30.8476	101.4746	30.8	38	1267	7.9	399	13.4	678.4	4.6	2.7	0.5	0.58	5.44	9.43

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3479	QU	0000	30.8476	101.4752	30.8	49	1281	7.9	409	13.4	679.4	3.1	3.3	0.3	1.08	11.26	10.41
3480	QU	0000	30.8476	101.4758	34.4	42	1296	7.9	419	13.4	680.0	3.4	1.9	0.5	0.57	4.10	7.16
3481	QU	0000	30.8476	101.4765	41.2	55	1514	7.9	429	13.2	680.7	4.6	2.1	0.7	0.46	3.09	6.66
3482	QU	0000	30.8476	101.4771	40.2	59	1526	7.9	431	13.2	680.0	4.8	2.8	0.7	0.59	3.88	6.57
3483	QU	0000	30.8476	101.4777	42.2	48	1726	7.9	429	13.2	680.2	5.6	2.7	1.1	0.48	2.40	5.03
3484	QU	0000	30.8476	101.4784	43.3	45	1805	7.9	427	13.1	681.2	7.0	1.8	1.2	0.25	1.46	5.76
3485	QU	0000	30.8476	101.4790	43.3	49	1927	10.5	425	13.2	680.2	6.9	2.3	1.2	0.33	1.86	5.55
3486	QU	0000	30.8476	101.4796	45.3	45	1897	10.5	425	13.1	680.0	6.6	2.9	1.3	0.44	2.30	5.24
3487	QU	0000	30.8476	101.4803	47.8	52	1854	10.5	427	13.4	682.3	6.9	2.8	1.1	0.41	2.48	6.05
3488	QU	0000	30.8476	101.4809	47.7	36	1767	10.5	427	13.4	680.0	8.0	1.9	0.9	0.24	2.05	8.50
3489	QU	0000	30.8476	101.4815	46.5	44	1444	10.5	432	13.4	680.7	3.6	1.8	0.6	0.51	3.18	6.26
3490	QU	0000	30.8476	101.4822	45.7	60	1516	10.5	427	13.4	681.2	5.2	2.4	0.7	0.47	3.37	7.15
3491	QU	0000	30.8476	101.4828	45.7	52	1087	10.5	413	13.4	680.7	3.2	1.7	0.7	0.53	2.35	4.44
3492	QU	0000	30.8475	101.4834	49.0	57	1131	10.5	399	13.3	682.3	2.0	1.6	0.5	0.79	3.17	4.00
3493	QU	0000	30.8475	101.4841	49.3	58	1208	10.5	383	13.4	682.3	3.8	1.8	0.4	0.49	4.32	8.82
3494	QU	0000	30.8475	101.4847	49.0	37	1131	11.8	370	13.4	682.3	3.2	1.4	0.4	0.44	3.83	8.76
3495	QU	0000	30.8475	101.4853	48.5	34	1180	11.8	368	13.5	680.0	4.2	2.2	0.3	0.53	6.80	12.86
3496	QU	0000	30.8475	101.4860	49.2	61	1228	11.8	373	13.6	681.2	2.8	2.8	0.3	1.00	8.11	8.07
3497	QU	0000	30.8475	101.4866	49.2	58	1105	11.8	384	13.4	681.2	2.0	1.8	0.6	0.94	3.24	3.43
3498	QU	0000	30.8475	101.4872	47.9	36	1149	11.8	392	13.6	681.2	4.3	1.6	0.6	0.36	2.46	6.86
3499	QU	0000	30.8475	101.4879	47.9	43	1342	11.8	407	13.3	681.2	4.8	2.7	0.5	0.58	5.71	9.92
3500	QU	0000	30.8475	101.4885	44.8	48	1358	11.8	419	13.5	682.3	4.8	2.7	0.7	0.58	3.95	6.86
3501	QU	0000	30.8475	101.4891	45.6	49	1435	11.8	428	13.5	680.2	5.0	2.1	0.7	0.41	3.08	7.48
3502	QU	0000	30.8475	101.4898	42.8	61	1450	11.8	436	13.4	679.4	4.8	2.0	0.8	0.42	2.39	5.69
3503	QU	0000	30.8475	101.4904	42.8	45	1813	15.0	441	13.5	682.3	7.1	2.1	0.9	0.29	2.26	7.77
3504	QU	0000	30.8475	101.4910	43.0	52	1769	15.0	445	13.5	682.3	6.4	2.3	1.0	0.36	2.25	6.31
3505	QU	0000	30.8475	101.4917	40.7	36	2060	15.0	441	13.3	681.7	8.1	2.9	1.3	0.36	2.26	6.36
3506	QU	0000	30.8475	101.4923	38.7	40	2204	15.0	438	13.5	682.3	9.7	2.8	1.7	0.29	1.61	5.53
3507	QAL	0000	30.8475	101.4929	37.5	60	2281	15.0	437	13.5	682.8	8.0	1.8	1.7	0.22	1.06	4.77
3508	QAL	0000	30.8475	101.4935	35.6	51	2111	15.0	433	13.5	682.3	9.1	2.0	1.7	0.22	1.17	5.34
3509	QAL	0000	30.8475	101.4942	33.4	65	2338	15.0	429	13.5	681.2	9.1	2.0	1.9	0.22	1.06	4.82
3510	QAL	0000	30.8475	101.4948	33.4	41	2259	15.0	429	13.5	681.7	9.4	2.5	1.7	0.27	1.51	5.64
3511	QAL	0000	30.8475	101.4954	32.1	42	2256	15.0	416	13.5	681.7	7.4	1.9	1.6	0.26	1.19	4.57
3512	QAL	0000	30.8475	101.4961	30.0	47	2256	15.7	409	13.4	683.3	10.3	2.4	1.4	0.24	1.75	7.41
3513	QAL	0000	30.8475	101.4967	27.3	40	2176	15.7	404	13.4	683.3	10.1	0.8	1.8	0.08	0.46	5.74
3514	QAL	0000	30.8475	101.4973	24.5	66	2264	15.7	400	13.5	682.3	8.3	2.2	1.7	0.27	1.27	4.73
3515	QAL	0010	30.8474	101.4980	23.0	41	2149	15.7	399	13.4	682.3	12.2	0.1	1.4	0.01	0.05	8.52
3516	QAL	0000	30.8474	101.4986	23.4	44	2232	15.7	397	13.5	683.3	7.6	1.3	1.6	0.18	0.84	4.78
3517	QAL	0000	30.8474	101.4992	20.9	43	1943	15.7	400	13.5	681.7	8.1	1.9	1.5	0.24	1.27	5.34
3518	QAL	0000	30.8474	101.4999	16.9	46	1988	15.7	402	13.4	683.3	7.6	2.9	1.3	0.38	2.18	5.70
3519	QAL	0000	30.8474	101.5005	12.7	59	1976	15.7	404	13.5	683.8	7.3	1.2	1.4	0.16	0.83	5.13
3520	QAL	0000	30.8474	101.5011	12.0	63	2198	15.7	413	13.3	680.7	6.3	2.6	1.7	0.41	1.57	3.81
3521	QAL	0000	30.8474	101.5018	8.0	46	1967	15.5	418	13.6	683.8	9.1	1.7	1.4	0.19	1.19	6.37
3522	QAL	0000	30.8474	101.5024	8.0	53	2014	15.5	420	13.4	682.3	7.4	3.3	1.0	0.45	3.47	7.73
3523	QU	0000	30.8474	101.5030	5.2	54	1966	15.5	421	13.4	682.3	8.0	0.9	1.5	0.11	0.61	5.47
3524	QU	0000	30.8474	101.5037	1.4	49	1937	15.5	424	13.5	681.2	11.0	1.1	1.1	0.10	1.02	10.13
3525	QU	0000	30.8474	101.5043	-1.9	42	2039	15.5	419	13.6	682.3	7.3	2.2	1.1	0.31	2.05	6.73
3526	QU	0000	30.8474	101.5049	-1.9	43	1986	15.5	412	13.5	682.8	7.0	2.0	1.3	0.29	1.49	5.23
3527	QU	0000	30.8474	101.5056	-3.9	35	1903	15.5	407	13.5	682.3	5.9	2.6	1.1	0.44	2.31	5.24
3528	QU	0000	30.8474	101.5062	-3.5	54	2050	15.5	403	13.5	681.2	7.8	1.1	1.4	0.14	0.79	5.61
3529	QU	0000	30.8474	101.5068	-7.0	45	1830	15.5	398	13.6	684.3	7.4	3.3	0.9	0.44	3.71	8.45
3530	QU	0000	30.8474	101.5075	-10.7	35	2033	15.8	395	13.5	682.8	9.4	1.6	1.6	0.17	1.00	5.78
3531	QU	0000	30.8474	101.5081	-14.4	38	1881	15.8	395	13.5	680.7	9.8	1.8	1.0	0.19	1.80	9.51
3532	QU	0000	30.8474	101.5087	-17.0	48	2081	15.8	395	13.8	683.3	6.7	2.7	1.6	0.41	1.70	4.17
3533	QU	0000	30.8474	101.5094	-20.5	46	2000	15.8	396	13.6	682.8	7.0	1.4	1.5	0.20	0.94	4.66
3534	QU	0000	30.8474	101.5100	-20.5	46	2101	15.8	393	13.5	681.2	6.7	2.9	1.5	0.43	1.89	4.39
3535	QU	0000	30.8474	101.5106	-23.7	53	1954	15.8	390	13.6	684.8	7.8	1.0	1.4	0.13	0.76	5.77

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3536	QU	0000	30.8474	101.5113	-25.8	57	2018	15.8	388	13.6	682.8	7.8	2.3	1.5	0.29	1.57	5.37
3537	QU	0000	30.8474	101.5119	-24.6	48	2101	15.8	384	13.5	683.3	8.5	2.1	1.2	0.25	1.72	6.86
3538	QU	0000	30.8473	101.5125	-24.8	56	1911	15.8	386	13.7	682.8	8.3	1.1	1.3	0.13	0.84	6.27
3539	QU	0000	30.8473	101.5132	-31.6	45	1931	14.5	388	13.6	683.3	7.3	2.2	1.2	0.31	1.89	6.20
3540	QU	0000	30.8473	101.5138	-31.2	63	1988	14.5	390	13.6	682.3	7.1	1.8	1.7	0.25	1.06	4.26
3541	QU	0000	30.8473	101.5144	-34.2	44	1978	14.5	397	13.6	682.8	7.0	1.8	1.4	0.25	1.23	4.86
3542	QU	0000	30.8473	101.5150	-38.4	62	2020	14.5	403	13.6	683.3	4.9	3.2	1.3	0.65	2.40	3.69
3543	QU	0000	30.8473	101.5157	-40.2	40	2087	14.5	407	13.8	683.3	11.9	1.7	1.2	0.14	1.48	10.32
3544	QU	0000	30.8473	101.5163	-40.6	40	2118	14.5	409	13.5	681.7	5.9	1.6	1.6	0.28	1.04	3.76
3545	QU	0000	30.8473	101.5169	-42.6	56	2274	14.5	405	13.6	680.2	8.8	2.7	1.2	0.30	2.16	7.14
3546	QU	0000	30.8473	101.5176	-42.6	44	2048	14.5	402	13.6	682.3	9.7	1.2	1.3	0.12	0.92	7.51
3547	QU	0000	30.8473	101.5182	-46.4	41	2182	14.5	400	13.5	682.8	9.0	2.0	1.7	0.22	1.16	5.19
3548	QU	0010	30.8473	101.5188	-48.7	47	2041	13.8	397	13.5	683.3	8.1	0.4	1.7	0.05	0.26	4.73
3549	QU	0000	30.8473	101.5195	-50.7	58	2018	13.8	395	13.5	682.3	8.0	2.2	1.3	0.28	1.71	6.16
3550	QU	0000	30.8473	101.5201	-52.5	48	2020	13.8	392	13.5	682.8	8.4	1.3	1.3	0.15	0.96	6.43
3551	QU	0000	30.8473	101.5207	-52.2	50	2154	13.8	395	13.4	681.7	8.8	2.4	1.4	0.28	1.75	6.31
3552	QU	0000	30.8473	101.5214	-51.8	41	2260	13.8	393	13.6	681.7	9.7	2.3	1.3	0.24	1.70	7.17
3553	QU	0000	30.8473	101.5220	-51.8	55	2165	13.8	393	13.5	682.8	7.0	3.4	1.5	0.49	2.27	4.66
3554	QU	0000	30.8473	101.5226	-52.6	39	2238	13.8	393	13.6	680.7	7.4	2.1	1.8	0.29	1.20	4.15
3555	QU	0000	30.8473	101.5233	-55.1	56	2094	13.8	393	13.6	681.7	6.0	1.3	1.9	0.22	0.72	3.24
3556	QU	0000	30.8473	101.5239	-56.7	46	2194	13.8	391	13.6	682.3	9.5	1.3	1.7	0.13	0.75	5.69
3557	QU	0000	30.8473	101.5245	-57.7	37	2201	14.6	390	13.5	681.2	7.6	4.4	1.2	0.58	3.63	6.28
3558	QU	0000	30.8473	101.5252	-57.7	50	2125	14.6	384	13.6	683.8	8.7	2.4	1.4	0.28	1.73	6.16
3559	QU	0000	30.8473	101.5258	-58.9	43	2232	14.6	383	13.6	682.3	9.0	1.6	1.5	0.18	1.10	6.05
3560	QU	0000	30.8473	101.5264	-58.3	43	2134	14.6	383	13.6	682.8	7.8	0.9	2.0	0.11	0.45	3.96
3561	QU	0000	30.8473	101.5271	-58.3	40	2194	14.6	383	13.6	682.3	11.5	0.9	1.7	0.08	0.53	6.86
3562	QU	0000	30.8472	101.5277	-60.0	26	2064	14.6	381	13.6	684.3	7.8	2.6	1.2	0.33	2.19	6.62
3563	QU	0000	30.8472	101.5283	-58.5	60	2045	14.6	380	13.5	681.2	6.6	2.2	1.2	0.34	1.78	5.28
3564	QU	0000	30.8472	101.5290	-58.1	62	1835	14.6	378	13.8	682.8	7.3	1.5	1.3	0.20	1.18	5.80
3565	QU	0000	30.8472	101.5296	-59.1	55	1819	14.6	378	13.7	682.8	5.6	2.7	1.2	0.49	2.24	4.57
3566	QU	0000	30.8472	101.5302	-57.4	56	1596	16.6	378	13.6	682.3	6.3	1.7	0.9	0.27	1.94	7.18
3567	QU	0000	30.8472	101.5309	-58.4	46	1549	16.6	377	13.6	681.7	6.0	1.8	1.0	0.30	1.79	6.08
3568	QU	0000	30.8472	101.5315	-58.2	45	1576	16.6	379	13.8	681.2	5.9	2.4	0.8	0.42	2.88	6.94
3569	QU	0000	30.8472	101.5321	-58.7	42	1489	16.6	377	13.8	682.8	6.3	0.9	0.9	0.14	0.94	6.64
3570	QU	0010	30.8472	101.5328	-58.7	41	1521	16.6	375	13.7	682.3	8.3	0.0	0.9	0.00	0.00	8.99
3571	QU	0000	30.8472	101.5334	-59.5	45	1736	16.6	378	13.6	682.3	7.4	1.0	1.1	0.13	0.85	6.55
3572	KS	0000	30.8472	101.5340	-58.9	54	1653	16.6	378	13.6	682.3	6.6	1.4	1.1	0.21	1.32	6.20
3573	KS	0000	30.8472	101.5347	-57.7	45	1697	16.6	374	13.7	681.2	5.6	2.3	1.0	0.41	2.39	5.84
3574	KS	0000	30.8472	101.5353	-56.7	38	1540	16.6	368	13.6	681.7	6.3	2.0	1.0	0.32	2.08	6.57
3575	KS	0010	30.8472	101.5359	-57.2	58	1616	17.8	366	13.8	682.3	6.2	0.4	1.0	0.07	0.44	6.10
3576	KS	0000	30.8472	101.5365	-56.8	52	1409	17.8	368	13.8	680.7	5.7	1.3	0.9	0.22	1.40	6.39
3577	KS	0000	30.8472	101.5372	-56.0	41	1540	17.8	371	13.5	681.2	6.6	1.1	1.1	0.17	0.99	5.86
3578	KS	0000	30.8472	101.5378	-55.8	41	1682	17.8	377	13.8	682.3	8.1	1.9	1.0	0.24	1.94	8.20
3579	KS	0000	30.8472	101.5384	-56.3	37	1718	17.8	382	13.6	681.2	7.0	2.7	1.1	0.39	2.51	6.41
3580	KS	0000	30.8472	101.5391	-54.6	30	1652	17.8	377	13.8	682.3	8.4	1.1	1.1	0.13	0.97	7.35
3581	KS	0000	30.8472	101.5397	-54.1	47	1521	17.8	370	13.6	681.7	6.0	1.3	1.0	0.22	1.31	5.90
3582	KS	0000	30.8472	101.5403	-54.1	47	1457	17.8	359	13.6	682.3	5.9	1.8	0.7	0.30	2.45	8.11
3583	KS	0000	30.8472	101.5410	-54.1	54	1196	17.8	345	13.6	683.8	4.8	1.0	0.6	0.22	1.81	8.33
3584	KS	0010	30.8472	101.5416	-55.2	47	1109	18.5	334	13.6	682.3	2.8	0.4	0.6	0.16	0.73	4.57
3585	KS	0000	30.8471	101.5422	-51.2	53	1105	18.5	322	13.5	681.7	3.2	1.8	0.2	0.55	7.25	13.14
3586	KS	0000	30.8471	101.5429	-51.0	52	1225	18.5	318	13.6	681.2	4.6	1.8	0.5	0.38	3.41	8.87
3587	KS	0000	30.8471	101.5435	-49.7	47	1376	18.5	323	13.8	682.8	5.6	1.0	0.8	0.19	1.35	7.31
3588	KS	0000	30.8471	101.5441	-49.3	35	1342	18.5	327	13.6	680.2	4.8	1.0	0.8	0.22	1.32	6.06
3589	KS	0000	30.8471	101.5448	-49.0	50	1340	18.5	330	13.8	681.2	3.9	2.2	0.6	0.57	3.96	6.98
3590	KS	0000	30.8471	101.5454	-50.0	61	1179	18.5	331	13.5	682.8	2.7	1.8	0.4	0.67	4.58	6.86
3591	KS	0000	30.8472	101.5461	-47.0	50	1245	18.5	331	13.6	682.3	4.8	2.1	0.5	0.45	3.97	8.80
3592	KS	0000	30.8472	101.5468	-46.1	55	1222	18.5	334	13.8	681.2	4.6	1.8	0.6	0.40	2.88	7.18

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3593	KS	0000	30.8472	101.5474	-45.6	53	1447	17.0	340	13.8	679.4	3.4	1.3	1.0	0.40	1.28	3.23
3594	KS	0000	30.8472	101.5481	-45.6	38	1721	17.0	343	13.6	680.2	6.6	1.5	1.1	0.23	1.33	5.91
3595	KS	0000	30.8472	101.5488	-60.3	54	1882	17.0	345	13.5	680.7	10.1	1.9	1.1	0.19	1.83	9.59
3596	KS	0000	30.8472	101.5494	-42.0	57	1947	17.0	345	13.6	681.2	5.5	3.8	1.2	0.69	3.22	4.65
3597	KS	0000	30.8473	101.5501	-41.5	55	1775	17.0	344	13.5	680.7	6.4	2.4	1.0	0.37	2.37	6.44
3598	KS	0000	30.8473	101.5508	-41.5	47	1744	17.0	343	13.5	680.0	7.8	1.3	1.1	0.17	1.21	7.11
3599	KS	0000	30.8473	101.5514	-38.5	48	1496	17.0	343	13.6	680.7	5.3	1.6	1.1	0.29	1.48	5.06
3600	KS	0000	30.8473	101.5521	-38.1	41	1330	17.0	344	13.7	680.7	4.5	1.4	0.7	0.31	1.91	6.09
3601	KS	0000	30.8473	101.5528	-39.4	34	1412	17.0	348	13.5	680.7	4.5	2.7	0.7	0.61	4.13	6.75
3602	KS	0000	30.8473	101.5534	-38.4	48	1497	16.6	351	13.5	682.3	4.3	2.0	0.7	0.46	2.92	6.35
3603	KS	0000	30.8473	101.5541	-37.9	46	1395	16.6	352	13.5	678.9	5.3	2.1	0.7	0.40	2.92	7.24
3604	KS	0000	30.8474	101.5548	-37.3	49	1611	16.6	352	13.6	682.8	6.0	1.6	0.9	0.26	1.67	6.48
3605	KS	0000	30.8474	101.5554	-36.1	46	1590	16.6	353	13.6	680.0	3.6	2.1	1.1	0.57	1.95	3.43
3606	KS	0000	30.8474	101.5561	-36.1	48	1506	16.6	353	13.5	679.4	6.0	1.5	0.9	0.25	1.59	6.48
3607	KS	0010	30.8474	101.5568	-36.3	54	1182	16.6	346	13.6	683.3	5.6	0.3	0.7	0.05	0.44	8.31
3608	KS	0000	30.8474	101.5574	-35.9	44	1094	16.6	339	13.6	681.2	4.5	1.8	0.4	0.41	4.53	10.97
3609	KS	0000	30.8474	101.5581	-35.4	52	1086	16.6	341	13.5	680.2	3.8	2.3	0.3	0.61	7.25	11.95
3610	KS	0000	30.8475	101.5588	-31.4	44	1289	16.6	347	13.5	680.2	5.7	0.8	0.9	0.14	0.91	6.39
3611	KS	0000	30.8475	101.5594	-32.9	51	1589	14.6	349	13.5	681.2	6.9	1.0	1.1	0.14	0.86	6.17
3612	KS	0000	30.8475	101.5601	-32.6	48	1866	14.6	347	13.4	680.2	5.0	3.4	1.0	0.68	3.51	5.20
3613	QU	0000	30.8475	101.5608	-31.1	33	1673	14.6	342	13.5	680.2	7.0	1.3	1.2	0.19	1.14	5.96
3614	QU	0000	30.8475	101.5614	-30.9	51	1619	14.6	340	13.5	682.8	5.3	1.2	0.9	0.22	1.35	6.06
3615	QU	0000	30.8475	101.5621	-30.6	56	1143	14.6	329	13.5	680.2	4.3	1.0	0.6	0.22	1.68	7.59
3616	QU	0010	30.8475	101.5628	-34.5	58	872	14.6	301	13.5	680.7	2.9	0.1	0.5	0.05	0.30	6.00
3617	QU	0000	30.8476	101.5634	-31.0	44	853	14.6	283	13.5	681.7	2.4	2.0	0.3	0.84	7.25	8.64
3618	QU	0000	30.8476	101.5641	-31.0	45	921	14.6	292	13.5	682.3	2.4	1.6	0.3	0.68	5.32	7.77
3619	QU	0000	30.8476	101.5648	-30.2	47	857	14.6	289	13.5	681.2	3.1	1.3	0.3	0.41	3.63	8.87
3620	QU	0000	30.8476	101.5654	-30.2	44	849	13.8	288	13.8	682.3	3.5	0.5	0.4	0.15	1.27	8.57
3621	QU	0000	30.8476	101.5661	-30.2	30	971	13.8	295	13.6	681.7	4.1	1.9	0.3	0.47	5.89	12.43
3622	QU	0000	30.8476	101.5668	-29.9	50	1194	13.8	315	13.5	682.3	4.3	1.2	0.6	0.27	1.97	7.21
3623	KS	0000	30.8477	101.5674	-29.2	55	1427	13.8	324	13.6	680.7	5.9	1.2	0.8	0.20	1.47	7.29
3624	KS	0000	30.8477	101.5681	-28.8	42	1478	13.8	325	13.5	680.2	6.2	2.2	0.7	0.36	3.30	9.14
3625	KS	0000	30.8477	101.5688	-28.8	51	1492	13.8	324	13.5	682.3	4.8	1.4	0.8	0.30	1.79	6.06
3626	KS	0000	30.8477	101.5694	-29.3	56	1224	13.8	322	13.7	682.3	4.6	0.9	0.7	0.19	1.28	6.66
3627	KS	0000	30.8477	101.5701	-28.3	56	1189	13.8	314	13.5	679.4	4.5	1.7	0.5	0.38	3.21	8.44
3628	KS	0000	30.8477	101.5708	-28.7	40	1080	13.8	318	13.6	680.2	3.6	1.2	0.5	0.33	2.52	7.75
3629	KS	0000	30.8477	101.5714	-30.0	41	953	13.2	322	13.6	681.2	1.4	2.4	0.2	1.69	9.67	5.71
3630	KS	0000	30.8478	101.5721	-30.0	50	947	13.2	311	13.6	680.7	2.7	2.4	0.1	0.92	18.41	20.04
3631	KS	0000	30.8478	101.5728	-30.2	55	914	13.2	290	13.8	678.9	3.1	1.0	0.4	0.34	2.60	7.74
3632	KS	0000	30.8478	101.5734	-29.3	52	821	13.2	286	13.8	680.2	1.7	1.3	0.4	0.79	3.73	4.70
3633	KS	0000	30.8478	101.5741	-29.8	49	923	13.2	297	13.8	679.4	4.1	1.0	0.3	0.24	3.37	14.21
3634	KS	0000	30.8478	101.5748	-29.8	39	976	13.2	321	13.7	679.4	3.6	1.6	0.4	0.45	4.09	9.14
3635	QU	0000	30.8478	101.5754	-31.6	46	1196	13.2	350	13.6	681.2	4.1	1.0	0.7	0.24	1.37	5.76
3636	QU	0000	30.8479	101.5761	-31.3	43	1427	13.2	370	13.8	678.9	5.5	1.9	0.8	0.35	2.39	6.77
3637	QU	0000	30.8479	101.5768	-32.8	35	1596	13.2	370	13.6	681.2	4.6	3.2	0.8	0.69	3.90	5.66
3638	QU	0000	30.8479	101.5774	-30.0	43	1503	13.2	374	13.5	680.0	5.9	1.2	1.0	0.20	1.22	6.06
3639	QU	0000	30.8479	101.5781	-32.5	53	1355	13.2	376	13.4	678.9	5.7	1.0	0.7	0.17	1.31	7.81
3640	QU	0000	30.8479	101.5788	-34.4	56	1441	13.2	376	13.8	678.9	5.5	1.5	0.6	0.27	2.30	8.49
3641	QU	0000	30.8479	101.5794	-34.4	44	1224	13.2	374	13.7	678.4	5.6	1.3	0.6	0.22	1.99	8.85
3642	KS	0010	30.8479	101.5801	-34.4	46	1024	13.2	377	13.7	678.9	4.2	0.1	0.7	0.04	0.21	6.05
3643	KS	0000	30.8480	101.5808	-36.1	48	1046	13.2	374	13.6	677.9	2.9	1.0	0.5	0.33	1.96	6.00
3644	KS	0000	30.8480	101.5814	-34.7	47	1012	13.2	365	13.6	678.4	3.9	1.6	0.4	0.40	3.54	8.93
3645	KS	0000	30.8480	101.5821	-37.5	45	1077	13.2	363	13.7	678.4	4.9	1.8	0.4	0.38	4.32	11.43
3646	KS	0000	30.8480	101.5828	-38.7	49	962	13.2	352	13.8	677.9	3.4	0.6	0.4	0.18	1.42	8.03
3647	KS	0000	30.8480	101.5834	-40.2	56	983	12.9	341	13.8	677.9	1.5	1.3	0.3	0.82	3.63	4.44
3648	KS	0010	30.8480	101.5841	-39.9	29	872	12.9	336	13.6	679.4	2.8	0.4	0.5	0.16	0.93	5.84
3649	KS	0000	30.8481	101.5848	-40.4	47	916	12.9	338	13.7	678.9	3.5	1.6	0.2	0.47	7.25	15.58

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3650	KS	0000	30.8481	101.5854	-42.2	64	977	12.9	338	13.8	678.9	2.1	1.7	0.3	0.81	5.75	7.09
3651	KS	0000	30.8481	101.5861	-43.7	44	1079	12.9	349	13.5	678.4	3.8	1.5	0.5	0.39	3.09	7.88
3652	KBU	0000	30.8481	101.5868	-44.8	55	1121	12.9	362	13.6	678.4	2.0	1.9	0.6	0.98	3.20	3.25
3653	KBU	0000	30.8481	101.5874	-46.3	36	1276	12.9	367	13.8	678.9	3.9	2.0	0.5	0.51	3.92	7.68
3654	KBU	0000	30.8481	101.5881	-43.8	67	1226	12.9	370	13.6	678.4	4.9	1.1	0.6	0.23	1.98	8.73
3655	KBU	0000	30.8481	101.5888	-43.8	43	1093	12.9	367	13.5	679.4	5.2	1.5	0.5	0.29	3.15	11.03
3656	KBU	0000	30.8482	101.5894	-49.7	67	1081	11.9	360	13.6	680.2	2.2	2.1	0.3	0.96	7.01	7.32
3657	KBU	0000	30.8482	101.5901	-50.7	53	1005	11.9	353	13.6	678.4	4.2	0.6	0.6	0.14	0.98	6.97
3658	KBU	0000	30.8482	101.5908	-52.5	41	1031	11.9	343	13.7	678.4	3.6	2.6	0.3	0.71	7.69	10.81
3659	KBU	0000	30.8482	101.5914	-55.0	55	946	11.9	341	13.6	678.4	1.0	1.0	0.5	0.98	2.05	2.09
3660	KBU	0000	30.8482	101.5921	-55.6	35	1119	11.9	350	13.5	677.9	3.4	1.3	0.6	0.40	2.18	5.49
3661	KBU	0000	30.8482	101.5928	-55.6	47	1073	11.9	358	13.5	677.4	4.1	1.2	0.5	0.29	2.47	8.46
3662	KBU	0000	30.8483	101.5934	-58.8	54	1258	11.9	368	13.6	678.4	3.5	1.7	0.7	0.49	2.53	5.19
3663	KBU	0000	30.8483	101.5941	-63.1	46	1070	11.9	374	13.5	677.4	3.9	1.4	0.5	0.36	2.87	8.00
3664	KBU	0000	30.8483	101.5948	-63.0	60	1215	11.9	370	13.5	678.4	5.9	1.3	0.5	0.23	2.46	10.87
3665	KBU	0000	30.8483	101.5954	-65.5	38	1196	12.1	366	13.7	678.9	4.5	3.4	0.3	0.76	10.76	14.16
3666	KBU	0000	30.8483	101.5961	-67.3	48	1000	12.1	357	13.4	675.9	2.9	1.5	0.3	0.50	4.27	8.47
3667	KBU	0000	30.8483	101.5968	-67.3	37	1107	12.1	353	13.6	678.4	3.2	1.0	0.6	0.30	1.55	5.17
3668	KBU	0000	30.8483	101.5974	-69.9	56	1116	12.1	359	13.6	674.9	3.4	1.5	0.6	0.44	2.46	5.58
3669	KBU	0000	30.8484	101.5981	-71.4	44	1123	12.1	371	13.4	678.4	3.1	1.8	0.8	0.58	2.10	3.64
3670	KBU	0000	30.8484	101.5988	-71.9	56	1201	12.1	386	13.6	675.4	1.8	2.6	0.5	1.42	5.64	3.96
3671	KBU	0000	30.8484	101.5994	-75.6	54	1219	12.1	395	13.5	676.4	2.5	3.0	0.7	1.20	4.51	3.74
3672	KBU	0000	30.8484	101.6001	-71.6	56	1048	12.1	393	13.6	675.4	3.5	1.4	0.4	0.40	3.20	7.97
3673	KBU	0000	30.8484	101.6008	-75.3	49	1046	12.1	394	13.5	675.9	3.4	1.0	0.5	0.29	1.96	6.86
3674	KBU	0000	30.8484	101.6014	-81.1	47	979	12.9	386	13.5	677.9	2.1	0.9	0.7	0.42	1.26	2.98
3675	KBU	0000	30.8485	101.6021	-82.8	52	951	12.9	379	13.4	675.4	3.1	1.6	0.3	0.53	5.91	11.18
3676	KBU	0000	30.8485	101.6028	-85.2	55	958	12.9	373	13.6	675.4	3.9	0.9	0.4	0.23	2.23	9.85
3677	KS	0010	30.8485	101.6034	-87.2	54	854	12.9	381	13.5	675.9	3.2	0.2	0.5	0.07	0.46	6.71
3678	KS	0010	30.8485	101.6041	-90.9	43	975	12.9	391	13.5	676.4	4.2	0.4	0.5	0.09	0.77	8.75
3679	KS	0000	30.8485	101.6048	-90.9	50	970	12.9	390	13.5	676.4	3.5	1.8	0.5	0.51	3.78	7.45
3680	KS	0010	30.8485	101.6054	-92.1	56	1047	12.9	390	13.5	678.4	5.2	0.1	0.7	0.03	0.23	7.93
3681	KS	0010	30.8485	101.6061	-94.4	44	984	12.9	390	13.4	676.9	3.4	0.4	0.7	0.11	0.54	4.91
3682	KS	0000	30.8486	101.6067	-97.9	52	986	12.9	384	13.5	676.9	3.1	1.0	0.6	0.31	1.75	5.59
3683	KS	0000	30.8486	101.6074	-100.1	51	1074	11.0	375	13.4	677.9	3.6	1.5	0.5	0.41	3.22	7.92
3684	KS	0000	30.8486	101.6081	-102.5	37	869	11.0	368	13.4	676.9	2.4	1.4	0.4	0.59	3.28	5.55
3685	KS	0000	30.8486	101.6087	-102.5	46	1048	11.0	366	13.5	676.4	3.6	1.4	0.3	0.39	4.59	11.89
3686	KS	0000	30.8486	101.6094	-105.5	45	977	11.0	372	13.4	678.4	3.8	1.5	0.3	0.39	5.00	12.77
3687	KS	0000	30.8486	101.6101	-108.0	39	1030	11.0	386	13.4	675.4	2.5	1.8	0.6	0.73	3.30	4.49
3688	KS	0000	30.8487	101.6107	-110.7	48	1124	11.0	398	13.4	676.9	2.9	1.6	0.6	0.53	2.42	4.57
3689	KS	0000	30.8487	101.6114	-112.4	48	1163	11.0	407	13.4	676.9	4.1	2.0	0.3	0.49	5.76	11.70
3690	KS	0000	30.8487	101.6121	-114.4	51	1139	11.0	405	13.4	678.9	5.3	0.8	0.6	0.15	1.42	9.31
3691	KS	0000	30.8487	101.6127	-114.4	47	1149	11.0	401	13.5	677.4	3.2	1.8	0.6	0.55	2.76	5.01
3692	KS	0000	30.8487	101.6134	-116.5	53	1188	9.4	407	13.6	676.9	3.9	1.8	0.6	0.47	3.13	6.62
3693	KS	0000	30.8487	101.6141	-119.5	62	1436	9.4	407	13.3	677.9	6.6	1.0	0.8	0.15	1.26	8.59
3694	KS	0000	30.8487	101.6147	-121.8	49	1458	9.4	407	13.4	676.9	4.2	3.0	0.8	0.71	3.92	5.56
3695	KS	0000	30.8488	101.6154	-124.5	53	1322	9.4	402	13.4	676.4	6.2	1.5	0.5	0.24	2.90	12.07
3696	KS	0000	30.8488	101.6161	-126.1	43	1223	9.4	398	13.4	676.9	4.2	1.9	0.7	0.46	2.81	6.14
3697	KS	0000	30.8488	101.6167	-126.1	52	1254	9.4	398	13.5	677.4	5.7	0.6	0.7	0.10	0.82	7.92
3698	KS	0000	30.8488	101.6174	-128.9	50	1236	9.4	398	13.5	676.4	2.9	1.9	0.6	0.65	3.43	5.24
3699	KS	0000	30.8488	101.6181	-132.9	42	1341	9.4	393	13.4	678.4	5.2	2.0	0.5	0.39	3.92	10.15
3700	KS	0000	30.8488	101.6187	-133.1	43	1167	9.4	384	13.4	678.4	3.8	1.9	0.4	0.51	4.60	9.03
3701	KS	0000	30.8489	101.6194	-136.8	39	1220	9.9	377	13.4	676.4	4.5	1.6	0.6	0.36	2.90	7.98
3702	KS	0000	30.8489	101.6201	-137.6	53	1195	9.9	371	13.3	678.4	3.2	1.5	0.7	0.46	2.13	4.64
3703	KS	0000	30.8489	101.6207	-137.6	53	983	9.9	362	13.5	676.9	1.8	0.9	0.4	0.49	2.12	4.35
3704	KS	0000	30.8489	101.6214	-142.2	45	1091	9.9	353	13.5	677.4	2.9	1.4	0.4	0.48	3.63	7.58
3705	KS	0000	30.8489	101.6221	-142.9	53	1049	9.9	343	13.4	677.9	3.2	0.9	0.5	0.28	1.85	6.71
3706	KS	0000	30.8489	101.6227	-145.7	48	957	9.9	335	13.4	675.9	3.6	0.8	0.6	0.22	1.48	6.60

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3707	KS	0000	30.8489	101.6234	-146.9	34	1127	9.9	333	13.4	677.4	3.8	1.3	0.5	0.33	2.62	7.88
3708	KS	0000	30.8490	101.6241	-149.6	44	1098	9.9	335	13.4	676.9	4.3	1.0	0.4	0.22	2.19	9.89
3709	KS	0000	30.8490	101.6247	-149.6	51	1098	9.9	350	13.3	676.9	4.3	1.8	0.6	0.43	3.24	7.59
3710	KS	0000	30.8490	101.6254	-151.9	46	1315	7.5	362	13.2	676.4	4.6	1.6	0.7	0.35	2.22	6.29
3711	KS	0000	30.8490	101.6261	-154.4	53	1278	7.5	372	13.2	676.4	2.1	2.3	0.7	1.09	3.41	3.12
3712	KS	0000	30.8490	101.6267	-155.5	50	1386	7.5	380	13.3	676.4	4.5	1.2	1.0	0.26	1.23	4.67
3713	KS	0000	30.8490	101.6274	-157.2	63	1238	7.5	386	13.4	676.4	2.8	0.9	0.7	0.32	1.26	3.97
3714	KS	0000	30.8491	101.6281	-159.7	50	1337	7.5	390	13.3	676.9	4.6	1.8	0.6	0.38	2.95	7.67
3715	KS	0000	30.8491	101.6287	-159.7	47	1328	7.5	395	13.2	676.4	3.5	2.2	0.6	0.63	3.51	5.53
3716	KS	0000	30.8491	101.6294	-158.2	37	1508	7.5	395	13.1	676.4	5.9	1.1	0.8	0.19	1.36	7.20
3717	KS	0000	30.8491	101.6301	-162.9	37	1375	7.5	393	13.1	676.9	6.0	1.4	0.6	0.23	2.42	10.35
3718	KS	0000	30.8491	101.6307	-165.2	42	1396	7.5	386	13.1	674.9	4.9	1.7	0.8	0.35	2.09	6.00
3719	KS	0000	30.8491	101.6314	-167.2	47	1384	8.5	380	13.2	674.9	4.6	1.6	0.8	0.35	1.92	5.45
3720	KS	0000	30.8491	101.6321	-169.3	59	1427	8.5	377	13.2	675.4	5.5	1.7	0.7	0.31	2.38	7.64
3721	KS	0000	30.8492	101.6327	-169.3	67	1458	8.5	375	13.2	676.4	3.2	1.8	0.8	0.57	2.32	4.04
3722	KS	0000	30.8492	101.6334	-168.5	57	1446	8.5	372	13.0	676.4	5.3	2.0	0.6	0.38	3.50	9.31
3723	KS	0000	30.8492	101.6341	-169.8	53	1477	8.5	368	13.0	676.4	4.8	1.8	0.7	0.39	2.52	6.48
3724	KS	0000	30.8492	101.6347	-169.5	51	1433	8.5	366	13.0	676.4	4.8	1.8	0.7	0.37	2.38	6.39
3725	KS	0000	30.8492	101.6354	-170.7	55	1533	8.5	359	13.1	675.4	4.9	0.6	0.9	0.12	0.64	5.27
3726	KS	0000	30.8492	101.6361	-174.2	48	1611	8.5	350	13.1	676.9	5.9	1.6	0.9	0.26	1.81	6.86
3727	KS	0000	30.8493	101.6367	-174.2	49	1556	8.5	343	13.0	676.9	4.8	2.3	0.9	0.48	2.68	5.55
3728	KS	0000	30.8493	101.6374	-176.3	44	1340	9.6	336	13.1	675.9	3.9	1.9	0.6	0.49	3.09	6.29
3729	KS	0000	30.8493	101.6381	-178.6	58	1289	9.6	328	13.0	677.4	4.2	1.3	0.7	0.32	1.81	5.71
3730	KS	0000	30.8493	101.6387	-178.3	50	1306	9.6	324	13.2	677.4	5.3	1.6	0.6	0.31	2.62	8.54
3731	KS	0000	30.8493	101.6394	-177.8	41	1288	9.6	323	13.2	677.4	5.7	0.6	0.8	0.10	0.76	7.40
3732	KS	0000	30.8493	101.6401	-180.7	41	1153	9.6	327	13.2	676.9	3.9	1.8	0.7	0.47	2.75	5.82
3733	KS	0000	30.8493	101.6407	-180.7	63	917	9.6	330	13.3	677.9	3.8	0.8	0.3	0.22	2.49	11.57
3734	KS	0000	30.8494	101.6414	-183.9	48	827	9.6	343	13.1	675.4	2.8	0.9	0.3	0.32	2.56	8.07
3735	KS	0000	30.8494	101.6421	-185.4	35	959	9.6	358	13.2	676.9	2.4	1.1	0.5	0.47	2.27	4.86
3736	KS	0000	30.8494	101.6427	-186.1	46	943	9.6	370	13.2	676.4	1.8	1.8	0.2	1.02	7.88	7.75
3737	KS	0000	30.8494	101.6434	-186.9	51	850	10.5	374	13.3	674.9	2.2	1.1	0.4	0.50	2.72	5.49
3738	KS	0000	30.8494	101.6441	-188.4	49	970	10.5	385	13.2	674.9	2.9	1.4	0.5	0.48	2.87	6.00
3739	KS	0000	30.8494	101.6447	-186.9	55	947	10.5	393	13.4	676.4	2.4	0.8	0.3	0.34	2.35	6.86
3740	KS	0000	30.8495	101.6454	-189.0	49	898	10.5	397	13.1	676.4	4.2	1.2	0.5	0.28	2.19	7.76
3741	KS	0000	30.8495	101.6461	-190.2	47	965	10.5	395	13.2	675.4	3.1	1.8	0.2	0.58	7.25	12.57
3742	KS	0000	30.8495	101.6467	-191.7	40	904	10.5	399	13.3	676.4	2.5	1.4	0.4	0.56	3.94	7.05
3743	KS	0000	30.8495	101.6474	-193.7	40	921	10.5	409	13.2	675.4	4.5	1.0	0.4	0.23	2.90	12.54
3744	KS	0000	30.8495	101.6481	-194.4	60	894	10.5	425	13.4	675.4	1.5	1.0	0.3	0.67	3.91	5.80
3745	KS	0000	30.8495	101.6487	-194.4	45	874	10.5	433	13.3	675.4	3.1	1.8	0.4	0.58	4.58	7.94
3746	KS	0000	30.8495	101.6494	-195.2	42	789	10.1	429	13.3	676.4	1.0	2.5	0.2	2.57	10.72	4.17
3747	KS	0000	30.8496	101.6501	-195.2	47	864	10.1	432	13.1	676.9	1.4	1.0	0.4	0.69	2.30	3.35
3748	KS	0000	30.8496	101.6507	-196.8	49	831	10.1	432	13.2	675.9	2.1	1.4	0.3	0.67	4.18	6.23
3749	KS	0000	30.8496	101.6514	-196.5	44	772	10.1	424	13.3	676.9	1.8	1.2	0.2	0.65	6.11	9.38
3750	KS	0000	30.8496	101.6521	-197.3	55	818	10.1	411	13.2	677.9	1.3	0.7	0.3	0.59	2.69	4.57
3751	KS	0000	30.8496	101.6527	-197.3	44	768	10.1	380	13.2	677.4	2.1	1.4	0.3	0.67	4.59	6.86
3752	KS	0000	30.8496	101.6534	-197.5	54	873	10.1	352	13.2	678.4	1.5	1.8	0.2	1.20	8.63	7.18
3753	KS	0000	30.8497	101.6541	-196.2	44	820	10.1	348	13.1	678.4	1.7	1.3	0.3	0.79	5.22	6.58
3754	KS	0000	30.8497	101.6547	-197.5	50	818	10.1	342	13.2	678.4	2.0	0.8	0.3	0.42	2.57	6.19
3755	KS	0000	30.8497	101.6554	-197.2	66	825	10.1	342	13.3	678.9	1.1	1.1	0.4	0.99	2.47	2.49
3756	KS	0000	30.8497	101.6561	-196.8	43	794	10.1	372	13.2	678.4	2.7	1.0	0.4	0.36	2.42	6.68
3757	KS	0000	30.8497	101.6567	-196.8	42	858	10.1	441	13.2	678.4	3.2	1.3	0.5	0.41	2.72	6.57
3758	KS	0100	30.8497	101.6574	-194.3	48	956	10.1	491	13.2	676.9	1.5	3.6	0.1	2.31	34.80	15.08
3759	KS	0000	30.8497	101.6581	-197.3	45	1032	10.1	510	13.3	678.4	3.6	2.2	0.3	0.61	6.40	10.49
3760	KS	0000	30.8498	101.6587	-196.0	38	1029	10.1	495	13.4	679.4	4.2	1.8	0.3	0.44	6.97	15.83
3761	KS	0000	30.8498	101.6594	-196.5	49	1081	10.1	485	13.4	677.9	1.3	1.7	0.6	1.35	2.78	2.06
3762	KS	0000	30.8498	101.6601	-195.3	52	915	10.1	492	13.4	677.4	2.7	1.0	0.4	0.39	2.60	6.68
3763	KS	0000	30.8498	101.6607	-195.3	49	927	10.1	484	13.2	677.4	2.0	1.1	0.5	0.57	2.13	3.76

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3764	KS	0000	30.8498	101.6614	-195.1	40	803	11.3	422	13.4	678.4	3.2	1.6	0.2	0.51	8.86	17.52
3765	KS	0000	30.8498	101.6621	-194.4	55	773	11.3	346	13.3	677.4	1.5	1.3	0.4	0.87	3.18	3.68
3766	KS	0000	30.8499	101.6627	-194.1	41	801	11.3	333	13.5	679.4	2.5	1.0	0.5	0.41	2.16	5.25
3767	KS	0000	30.8499	101.6634	-192.1	42	826	11.3	340	13.5	676.9	2.9	1.3	0.3	0.45	4.66	10.29
3768	KS	0000	30.8499	101.6641	-187.3	57	903	11.3	349	13.6	677.4	2.9	1.1	0.3	0.38	3.40	9.00
3769	KS	0000	30.8499	101.6647	-187.3	39	809	11.3	337	13.5	678.4	2.1	1.2	0.5	0.56	2.28	4.03
3770	KS	0010	30.8499	101.6654	-178.8	58	881	11.3	343	13.6	676.9	4.8	0.1	0.4	0.03	0.35	11.10
3771	KS	0000	30.8499	101.6661	-182.8	41	828	11.3	352	13.6	676.4	3.4	0.9	0.3	0.26	2.81	10.62
3772	KS	0000	30.8499	101.6667	-187.9	36	868	11.3	333	13.6	676.9	2.1	1.9	0.3	0.92	5.55	6.05
3773	KS	0000	30.8500	101.6674	-187.4	49	833	11.9	323	13.7	677.9	2.9	1.0	0.4	0.35	2.90	8.23
3774	KS	0000	30.8500	101.6681	-186.7	54	892	11.9	332	13.6	676.9	2.4	1.1	0.4	0.47	2.59	5.55
3775	KS	0010	30.8500	101.6687	-186.7	41	879	11.9	343	13.9	677.4	3.2	0.0	0.5	0.00	0.00	6.18
3776	KS	0000	30.8500	101.6694	-184.5	58	851	11.9	356	13.9	677.4	3.4	0.9	0.3	0.26	3.48	13.16
3777	KS	0000	30.8500	101.6701	-184.3	52	842	11.9	376	13.8	677.4	2.7	1.6	0.2	0.58	6.92	11.84
3778	KS	0000	30.8500	101.6707	-182.5	33	793	11.9	382	13.9	678.4	3.6	1.5	0.3	0.41	5.18	12.74
3779	KS	0010	30.8501	101.6714	-181.5	46	716	11.9	396	13.9	678.9	2.5	0.1	0.4	0.06	0.38	6.50
3780	KS	0000	30.8501	101.6721	-179.5	44	872	11.9	449	13.8	677.4	3.1	1.1	0.2	0.36	4.53	12.57
3781	KS	0000	30.8501	101.6727	-179.5	46	767	11.9	493	13.9	676.4	2.0	1.6	0.3	0.83	4.99	6.00
3782	KS	0000	30.8501	101.6734	-178.7	58	947	12.1	527	13.9	678.9	1.8	1.0	0.6	0.53	1.75	3.30
3783	KS	0010	30.8501	101.6741	-177.0	52	778	12.1	500	13.8	676.9	3.8	0.0	0.2	0.00	0.00	16.83
3784	KS	0000	30.8501	101.6747	-174.8	41	911	12.1	497	13.8	678.4	1.7	1.9	0.3	1.15	6.29	5.49
3785	KS	0000	30.8501	101.6754	-173.1	42	754	12.1	497	13.8	679.4	2.1	1.1	0.3	0.53	3.51	6.64
3786	KS	0000	30.8502	101.6761	-172.1	54	847	12.1	476	13.8	679.4	1.5	1.3	0.4	0.82	3.24	3.97
3787	KFT	0000	30.8502	101.6767	-172.1	57	839	12.1	455	14.0	678.9	1.4	1.8	0.3	1.32	5.85	4.42
3788	KFT	0000	30.8502	101.6774	-170.3	45	878	12.1	448	13.8	679.4	3.2	1.2	0.4	0.37	2.76	7.51
3789	KFT	0000	30.8502	101.6781	-168.8	43	789	12.1	447	13.8	679.4	2.1	1.6	0.3	0.74	5.08	6.86
3790	KFT	0000	30.8502	101.6787	-165.0	60	844	12.1	447	13.8	679.4	1.3	1.8	0.3	1.41	5.12	3.63
3791	KFT	0000	30.8502	101.6794	-162.5	51	867	12.3	481	13.8	679.4	2.2	1.0	0.4	0.43	2.48	5.77
3792	QU	0100	30.8503	101.6801	-160.6	48	844	12.3	523	13.8	678.4	3.6	1.4	-0.0	0.39	28.10	72.73
3793	QU	0010	30.8503	101.6807	-160.6	60	812	12.3	544	13.8	680.7	1.8	0.4	0.4	0.20	0.98	4.82
3794	QU	0000	30.8503	101.6814	-160.4	38	907	12.3	560	13.8	678.9	1.8	1.6	0.6	0.89	2.80	3.13
3795	QU	0000	30.8503	101.6821	-159.9	50	926	12.3	573	13.6	680.2	3.6	1.3	0.3	0.35	4.74	13.72
3796	QU	0000	30.8503	101.6827	-158.3	45	1167	12.3	577	13.8	679.4	4.5	2.1	0.4	0.46	5.34	11.55
3797	QAL	0000	30.8503	101.6834	-156.3	50	1123	12.3	577	13.8	680.2	2.7	2.2	0.7	0.83	3.15	3.78
3798	QAL	0000	30.8503	101.6841	-154.1	53	1353	12.3	573	13.6	680.2	4.9	0.9	1.0	0.18	0.89	4.90
3799	QAL	0000	30.8504	101.6847	-154.1	48	1516	12.3	573	13.8	680.0	3.1	3.4	1.1	1.11	3.12	2.82
3800	QAL	0000	30.8504	101.6854	-150.9	41	1609	14.5	573	13.8	680.2	5.5	2.8	1.0	0.52	2.90	5.63
3801	QAL	0000	30.8504	101.6861	-149.9	50	1599	14.5	581	13.6	680.7	6.7	2.6	0.8	0.39	3.17	8.23
3802	QU	0000	30.8504	101.6867	-149.4	45	1767	14.5	585	13.8	679.4	4.9	3.0	1.1	0.60	2.64	4.36
3803	QU	0000	30.8504	101.6874	-148.9	44	1876	14.5	577	13.8	680.2	9.2	1.6	1.9	0.17	0.80	4.76
3804	QU	0010	30.8504	101.6881	-146.8	44	1694	14.5	564	13.8	680.2	6.9	0.1	1.5	0.01	0.05	4.60
3805	QU	0000	30.8505	101.6887	-146.8	55	1855	14.5	560	13.8	680.2	6.6	1.3	1.8	0.20	0.76	3.75
3806	QU	0010	30.8505	101.6894	-145.8	60	1956	14.5	548	13.8	680.7	8.7	0.8	1.4	0.09	0.56	5.99
3807	QU	0000	30.8505	101.6901	-144.0	44	1829	14.5	539	13.9	677.9	7.4	1.6	1.2	0.21	1.25	5.96
3808	QU	0000	30.8505	101.6907	-142.5	39	1716	14.5	531	13.9	679.4	5.7	1.8	1.5	0.31	1.18	3.80
3809	QU	0000	30.8505	101.6914	-141.0	47	1813	12.9	527	13.9	680.7	6.7	2.4	1.2	0.35	1.92	5.44
3810	QU	0000	30.8505	101.6921	-140.5	71	1733	12.9	514	13.8	679.4	4.5	1.1	1.7	0.25	0.66	2.66
3811	QU	0000	30.8506	101.6927	-140.5	48	1643	12.9	496	13.8	681.2	6.2	0.8	1.3	0.13	0.61	4.61
3812	QU	0000	30.8505	101.6934	-139.1	42	1611	12.9	489	13.9	680.7	7.0	0.7	1.2	0.11	0.64	6.01
3813	QU	0000	30.8505	101.6940	-137.6	45	1562	12.9	486	13.9	680.7	6.0	0.8	1.3	0.14	0.65	4.79
3814	QU	0000	30.8505	101.6947	-136.6	48	1707	12.9	487	14.0	680.7	7.3	1.6	1.3	0.22	1.24	5.53
3815	QU	0000	30.8505	101.6953	-135.8	51	1455	12.9	487	13.9	682.3	3.6	1.2	1.2	0.33	1.01	3.10
3816	QU	0000	30.8505	101.6960	-135.7	55	1590	12.9	488	13.9	682.3	5.3	2.9	1.0	0.54	2.95	5.43
3817	KFT	0000	30.8505	101.6966	-135.7	55	1494	12.9	484	14.0	679.4	6.3	1.2	0.9	0.19	1.26	6.71
3818	KFT	0010	30.8505	101.6973	-132.7	65	1502	13.1	482	13.8	681.2	5.2	0.6	1.0	0.11	0.60	5.29
3819	KFT	0000	30.8505	101.6979	-131.4	48	1398	13.1	484	14.0	680.7	6.3	1.4	1.0	0.22	1.36	6.11
3820	KFT	0000	30.8505	101.6986	-132.3	51	1347	13.1	488	14.0	680.2	2.8	2.7	0.8	0.98	3.49	3.56

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3821	KFT	0000	30.8505	101.6992	-130.8	48	1360	13.1	487	14.0	680.7	4.5	1.3	1.1	0.30	1.26	4.22
3822	KFT	0000	30.8505	101.6999	-132.0	34	1047	13.1	483	14.0	679.4	4.3	1.6	0.7	0.38	2.42	6.44
3823	KFT	0000	30.8504	101.7005	-128.5	51	1256	13.1	477	14.0	680.2	2.0	2.2	0.6	1.13	3.89	3.43
3824	KFT	0000	30.8504	101.7012	-128.1	41	1021	13.1	466	13.8	681.7	4.2	1.6	0.6	0.37	2.54	6.86
3825	KFT	0000	30.8504	101.7018	-125.4	58	1080	13.1	459	14.0	679.4	2.5	1.6	0.5	0.65	3.26	5.04
3826	KFT	0000	30.8504	101.7025	-125.6	57	1092	13.1	454	14.0	680.7	2.9	1.9	0.5	0.65	3.77	5.76
3827	KFT	0000	30.8504	101.7032	-126.9	50	1042	13.7	453	14.0	681.2	2.4	1.6	0.4	0.68	3.63	5.30
3828	KFT	0000	30.8504	101.7038	-127.7	46	1014	13.7	453	14.1	680.2	3.6	0.6	0.9	0.16	0.66	4.05
3829	KFT	0000	30.8504	101.7045	-127.7	33	926	13.7	452	14.0	680.0	2.2	1.2	0.5	0.53	2.23	4.22
3830	KFT	0000	30.8504	101.7051	-127.7	58	1058	13.7	439	13.9	679.4	3.8	1.6	0.6	0.43	2.66	6.17
3831	KFT	0000	30.8504	101.7058	-128.5	45	950	13.7	429	14.0	682.3	1.8	2.9	0.4	1.59	7.64	4.82
3832	KFT	0000	30.8504	101.7064	-126.8	53	990	13.7	426	14.0	680.7	3.9	1.5	0.4	0.38	3.30	8.73
3833	KS	0000	30.8504	101.7071	-126.6	48	1039	13.7	430	14.0	680.2	2.8	1.7	0.6	0.61	2.88	4.73
3834	KS	0000	30.8503	101.7077	-127.6	45	1095	13.7	436	14.1	678.9	2.8	2.4	0.5	0.85	4.64	5.49
3835	KS	0000	30.8503	101.7084	-126.1	48	1101	13.7	440	14.1	679.4	2.8	2.4	0.4	0.85	6.45	7.62
3836	KS	0000	30.8503	101.7090	-125.6	47	930	14.6	429	14.1	679.4	2.7	0.7	0.5	0.25	1.26	5.01
3837	KS	0000	30.8503	101.7097	-125.8	39	836	14.6	406	13.8	680.7	2.2	1.6	0.3	0.73	4.69	6.45
3838	KS	0000	30.8503	101.7103	-129.3	55	828	14.6	377	14.0	680.2	2.4	0.7	0.4	0.31	1.77	5.69
3839	KS	0000	30.8503	101.7110	-125.6	57	826	14.6	334	14.0	679.4	2.0	1.0	0.4	0.49	2.42	4.92
3840	KS	0000	30.8503	101.7116	-125.9	44	770	14.6	324	13.9	678.9	2.4	1.9	0.1	0.81	15.71	19.42
3841	KS	0000	30.8503	101.7123	-125.4	48	777	14.6	333	13.8	679.4	2.4	0.7	0.3	0.31	2.69	8.64
3842	KS	0000	30.8503	101.7129	-125.4	57	880	14.6	317	13.8	678.9	2.0	1.3	0.3	0.64	3.63	5.65
3843	KS	0000	30.8503	101.7136	-125.9	33	746	14.6	304	13.8	680.7	1.5	1.3	0.3	0.82	4.93	6.03
3844	KS	0000	30.8503	101.7142	-125.3	62	839	14.6	259	13.8	680.2	1.8	2.3	0.1	1.26	18.73	14.85
3845	KS	0000	30.8502	101.7149	-124.3	52	828	13.8	226	13.8	680.0	2.5	0.8	0.4	0.32	2.22	6.86
3846	KS	0000	30.8502	101.7155	-124.0	41	930	13.8	213	13.8	679.4	2.9	1.6	0.2	0.53	6.92	13.09
3847	KS	0000	30.8502	101.7162	-124.3	49	898	13.8	220	13.8	678.9	1.8	1.2	0.3	0.65	4.00	6.15
3848	KS	0010	30.8502	101.7168	-123.9	37	793	13.8	247	14.0	678.9	2.7	0.4	0.3	0.17	1.36	8.14
3849	KS	0000	30.8502	101.7175	-124.9	57	757	13.8	286	14.0	680.2	2.0	1.6	0.2	0.79	6.62	8.35
3850	KS	0000	30.8502	101.7181	-124.4	49	836	13.8	327	14.0	678.9	2.4	2.0	0.3	0.84	6.99	8.33
3851	KS	0000	30.8502	101.7188	-124.4	44	862	13.8	323	13.8	680.0	2.8	2.0	0.4	0.71	4.78	6.69
3852	KS	0000	30.8502	101.7194	-123.2	54	816	13.8	316	13.9	679.4	1.4	1.9	0.1	1.37	15.71	11.43
3853	KS	0000	30.8502	101.7201	-124.2	43	881	13.8	314	14.0	682.3	1.7	1.6	0.2	0.97	6.94	7.15
3854	KS	0000	30.8502	101.7208	-124.2	40	913	11.9	338	13.9	680.0	2.8	1.8	0.3	0.66	5.49	8.31
3855	KS	0000	30.8502	101.7214	-124.0	48	876	11.9	347	13.7	679.4	2.5	2.2	0.1	0.88	16.73	18.99
3856	KS	0000	30.8501	101.7221	-123.3	49	876	11.9	336	13.8	678.4	2.8	0.6	0.4	0.21	1.57	7.41
3857	KS	0000	30.8501	101.7227	-123.3	58	846	11.9	333	13.8	678.9	2.1	0.8	0.2	0.39	3.80	9.79
3858	QU	0000	30.8501	101.7234	-123.6	52	955	11.9	356	13.6	680.2	3.8	1.4	0.3	0.37	4.75	12.77
3859	QU	0000	30.8501	101.7240	-123.1	45	966	11.9	370	13.8	678.9	2.9	2.3	0.3	0.78	8.99	11.52
3860	QU	0000	30.8501	101.7247	-122.7	61	1019	11.9	375	13.8	680.2	1.8	2.0	0.4	1.10	5.29	4.82
3861	QU	0000	30.8501	101.7253	-121.7	54	1067	11.9	386	13.7	680.2	2.1	1.7	0.6	0.81	2.88	3.55
3862	QU	0000	30.8501	101.7260	-122.4	46	1098	11.9	396	13.7	680.2	4.1	1.2	0.5	0.29	2.52	8.65
3863	QU	0000	30.8501	101.7266	-122.7	38	1332	11.1	407	13.8	680.2	4.1	2.4	0.9	0.58	2.67	4.57
3864	QU	0000	30.8501	101.7273	-122.5	49	1328	11.1	415	13.6	678.4	5.6	1.0	0.8	0.17	1.22	7.12
3865	QU	0000	30.8501	101.7279	-121.5	49	1690	11.1	423	13.9	679.4	7.6	1.4	1.2	0.19	1.13	6.07
3866	QU	0000	30.8501	101.7286	-121.5	40	1575	11.1	428	13.6	678.9	5.6	1.3	0.9	0.24	1.43	6.03
3867	QU	0000	30.8500	101.7292	-120.8	49	1639	11.1	428	13.9	679.4	6.0	1.7	1.1	0.28	1.57	5.56
3868	QU	0000	30.8500	101.7299	-120.3	53	1596	11.1	434	13.7	679.4	8.0	1.3	1.1	0.16	1.11	7.04
3869	KS	0000	30.8500	101.7305	-118.8	49	1491	11.1	425	13.8	679.4	6.2	1.8	0.9	0.30	2.04	6.78
3870	KS	0000	30.8500	101.7312	-119.5	46	1424	11.1	408	13.8	678.4	4.5	2.3	0.8	0.51	2.85	5.56
3871	KS	0000	30.8500	101.7318	-123.0	52	1343	11.1	393	13.8	680.0	4.6	1.2	0.8	0.26	1.42	5.52
3872	KS	0000	30.8500	101.7325	-122.6	43	1217	10.4	381	13.8	680.0	5.0	2.1	0.5	0.41	4.32	10.50
3873	KS	0000	30.8500	101.7331	-119.1	52	1172	10.4	371	13.6	680.0	4.6	1.2	0.4	0.26	2.76	10.78
3874	KS	0000	30.8500	101.7338	-118.9	60	1144	10.4	359	13.9	678.4	1.8	1.7	0.5	0.94	3.71	3.96
3875	KS	0000	30.8500	101.7344	-119.6	47	1028	10.4	352	14.0	680.2	3.4	2.4	0.2	0.71	11.05	15.67
3876	KS	0000	30.8500	101.7351	-119.7	55	999	10.4	344	13.8	677.4	2.9	1.2	0.5	0.40	2.42	6.00
3877	KS	0000	30.8500	101.7357	-118.7	48	1016	10.4	338	13.8	679.4	1.5	1.8	0.3	1.20	5.85	4.87

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3878	KS	0000	30.8500	101.7364	-118.7	60	1012	10.4	340	13.8	679.4	2.5	1.8	0.3	0.73	5.49	7.48
3879	KS	0000	30.8499	101.7370	-118.0	40	1119	10.4	349	13.8	679.4	4.1	1.5	0.4	0.36	4.03	11.05
3880	KS	0000	30.8499	101.7377	-116.1	49	1100	10.4	352	13.8	679.4	2.9	2.5	0.4	0.86	6.32	7.39
3881	KS	0000	30.8499	101.7384	-116.8	42	1146	11.2	352	13.8	679.4	3.6	1.5	0.7	0.41	2.20	5.40
3882	KS	0000	30.8499	101.7390	-114.8	38	1245	11.2	361	13.7	680.2	3.9	2.4	0.7	0.62	3.57	5.73
3883	KS	0000	30.8499	101.7397	-116.6	36	1342	11.2	356	13.8	678.9	3.6	1.8	0.7	0.49	2.38	4.88
3884	KS	0000	30.8499	101.7403	-116.2	44	1331	11.2	353	13.8	678.4	4.2	1.4	0.7	0.33	2.12	6.33
3885	KS	0000	30.8499	101.7410	-112.9	44	1204	11.2	350	13.9	680.2	2.8	2.6	0.4	0.93	6.35	6.86
3886	KS	0000	30.8499	101.7416	-112.7	55	1131	11.2	328	13.9	677.9	3.4	1.7	0.5	0.51	3.40	6.72
3887	KS	0000	30.8499	101.7423	-111.4	63	899	11.2	290	13.9	678.4	2.7	1.0	0.3	0.36	3.63	10.02
3888	KS	0000	30.8499	101.7429	-107.8	67	849	11.2	266	14.0	678.4	1.7	1.6	0.3	0.93	4.76	5.14
3889	KS	0000	30.8499	101.7436	-108.8	61	840	11.2	262	14.1	678.4	1.5	1.5	0.3	0.96	5.18	5.39
3890	KS	0000	30.8498	101.7442	-108.8	62	821	11.9	257	14.0	678.9	1.4	1.0	0.5	0.69	1.89	2.74
3891	KS	0000	30.8498	101.7449	-108.0	57	879	11.9	258	13.8	678.9	2.8	1.2	0.3	0.42	3.41	8.07
3892	KS	0000	30.8498	101.7455	-105.6	42	935	11.9	251	13.8	679.4	2.2	2.1	0.2	0.93	9.23	9.97
3893	KS	0000	30.8498	101.7462	-105.6	48	912	11.9	236	14.0	678.9	2.2	1.5	0.4	0.66	3.72	5.63
3894	KS	0000	30.8498	101.7468	-104.4	57	945	11.9	243	13.8	678.9	2.8	1.9	0.3	0.69	7.25	10.55
3895	KS	0000	30.8498	101.7475	-102.4	46	843	11.9	272	14.0	678.4	3.1	1.3	0.2	0.43	5.67	13.12
3896	KS	0000	30.8498	101.7481	-101.9	64	890	11.9	307	13.9	677.4	2.2	1.0	0.4	0.43	2.36	5.49
3897	KS	0000	30.8498	101.7488	-100.6	46	1005	11.9	344	14.0	678.9	4.1	1.6	0.5	0.38	3.31	8.65
3898	KS	0000	30.8498	101.7494	-98.4	44	1071	11.9	356	13.8	676.4	3.8	0.6	0.5	0.16	1.16	7.41
3899	KS	0010	30.8498	101.7501	-96.6	51	920	13.4	357	14.1	678.4	5.0	0.1	0.7	0.01	0.11	7.60
3900	KS	0010	30.8498	101.7507	-96.2	59	818	13.4	338	13.9	678.4	2.2	0.4	0.5	0.20	0.85	4.30
3901	KS	0000	30.8497	101.7514	-92.0	44	775	13.4	297	14.1	676.9	2.2	0.5	0.5	0.23	1.04	4.48
3902	KS	0000	30.8497	101.7520	-92.0	46	788	13.4	258	14.2	678.9	1.4	0.8	0.3	0.58	2.85	4.90
3903	KS	0000	30.8497	101.7527	-92.5	53	737	13.4	233	14.2	678.4	2.4	1.6	0.2	0.65	7.25	11.10
3904	KS	0000	30.8497	101.7533	-91.1	36	714	13.4	237	14.0	676.9	2.2	1.3	0.2	0.59	8.70	14.63
3905	KS	0000	30.8497	101.7540	-89.3	45	752	13.4	283	13.9	677.9	1.4	2.2	0.2	1.59	12.08	7.62
3906	KS	0000	30.8497	101.7546	-88.3	55	794	13.4	361	14.0	678.9	2.0	1.5	0.3	0.76	5.18	6.86
3907	KS	0000	30.8497	101.7553	-84.6	46	865	13.4	404	14.0	679.4	1.5	1.6	0.5	1.01	2.93	2.90
3908	KS	0000	30.8497	101.7560	-84.2	48	861	13.0	407	13.8	676.9	1.8	2.3	0.2	1.26	10.70	8.49
3909	KS	0010	30.8497	101.7566	-81.7	48	834	13.0	357	13.8	678.4	3.2	0.5	0.4	0.16	1.15	7.17
3910	QU	0000	30.8497	101.7573	-80.4	69	789	13.0	305	13.8	680.0	3.2	1.0	0.3	0.32	3.17	9.86
3911	QU	0000	30.8497	101.7579	-78.7	45	736	13.0	273	13.8	676.9	2.4	0.8	0.3	0.34	2.49	7.29
3912	QU	0001	30.8496	101.7586	-75.5	54	699	13.0	259	13.8	678.4	0.1	1.3	0.3	9.52	4.84	0.51
3913	QU	0000	30.8496	101.7592	-74.5	39	717	13.0	295	13.8	676.4	2.2	1.8	0.3	0.83	6.48	7.84
3914	QU	0000	30.8496	101.7599	-74.5	44	865	13.0	368	13.8	679.4	2.5	1.0	0.5	0.41	2.12	5.14
3915	QU	0000	30.8496	101.7605	-72.0	53	975	13.0	415	13.7	676.9	1.8	1.6	0.5	0.89	3.13	3.50
3916	QU	0000	30.8496	101.7612	-72.6	43	1050	13.0	434	13.6	680.2	2.7	0.7	0.7	0.28	1.13	4.07
3917	QU	0000	30.8496	101.7618	-69.1	37	1239	11.6	443	13.6	678.4	5.2	2.5	0.6	0.49	3.91	8.05
3918	QU	0000	30.8496	101.7625	-66.4	60	1153	11.6	449	13.6	676.9	3.4	1.6	0.6	0.46	2.63	5.67
3919	QU	0000	30.8496	101.7631	-64.9	44	1257	11.6	454	13.6	678.4	5.3	1.8	0.6	0.35	3.30	9.48
3920	QU	0000	30.8496	101.7638	-64.5	36	1313	11.6	462	13.5	678.4	4.6	1.6	0.7	0.35	2.35	6.66
3921	QU	0010	30.8496	101.7644	-63.5	45	1236	11.6	472	13.6	678.4	6.0	0.0	0.9	0.00	0.00	6.94
3922	QU	0000	30.8496	101.7651	-60.7	48	1466	11.6	477	13.7	678.4	6.2	1.0	0.7	0.17	1.52	9.01
3923	QU	0000	30.8495	101.7657	-58.7	56	1447	11.6	481	13.6	677.9	5.2	1.0	1.0	0.20	1.06	5.29
3924	QU	0000	30.8495	101.7664	-56.5	57	1420	11.6	487	13.6	675.9	5.0	1.5	0.7	0.29	1.99	6.76
3925	QU	0000	30.8495	101.7670	-54.7	55	1382	11.6	491	13.6	677.4	4.9	0.7	0.8	0.15	0.93	6.15
3926	QU	0000	30.8495	101.7677	-54.7	43	1458	10.7	510	13.9	678.4	5.3	1.9	0.8	0.36	2.48	6.86
3927	KS	0000	30.8495	101.7683	-52.7	55	1540	10.7	519	13.7	678.4	5.9	1.9	0.7	0.33	2.62	8.00
3928	KS	0000	30.8495	101.7690	-51.6	46	1258	10.7	497	13.7	678.4	3.9	1.0	0.8	0.25	1.16	4.74
3929	KS	0000	30.8495	101.7696	-54.6	49	1335	10.7	490	13.6	678.9	4.6	2.6	0.9	0.56	2.76	4.92
3930	KS	0000	30.8495	101.7703	-48.3	49	1230	10.7	491	13.6	676.9	4.8	1.0	0.8	0.20	1.26	6.22
3931	KS	0000	30.8495	101.7709	-48.6	40	1048	10.7	472	13.8	676.9	3.8	0.8	0.3	0.22	2.49	11.57
3932	KS	0010	30.8495	101.7716	-48.2	60	917	10.7	432	13.8	677.4	2.4	0.5	0.6	0.22	0.83	3.82
3933	KS	0010	30.8495	101.7722	-45.7	50	803	10.7	378	13.6	677.4	2.4	0.4	0.3	0.19	1.40	7.52
3934	KS	0000	30.8495	101.7729	-44.7	55	883	10.7	333	13.6	678.4	1.3	1.4	0.3	1.12	4.92	4.41

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3935	KS	0000	30.8494	101.7736	-43.2	47	791	10.5	281	13.6	676.4	1.4	1.0	0.4	0.69	2.14	3.12
3936	KS	0000	30.8494	101.7742	-41.8	56	827	10.5	263	13.5	675.4	2.4	1.7	0.2	0.72	9.81	13.71
3937	KS	0000	30.8494	101.7749	-39.3	41	915	10.5	288	13.8	676.9	3.2	2.0	0.2	0.62	9.32	15.02
3938	KS	0000	30.8494	101.7755	-39.3	49	909	10.5	286	13.6	676.4	2.2	1.9	0.3	0.86	6.74	7.84
3939	KS	0000	30.8494	101.7762	-38.0	50	753	10.5	299	13.6	676.4	2.1	1.0	0.3	0.49	3.50	7.09
3940	KS	0000	30.8494	101.7768	-34.9	47	795	10.5	338	13.5	675.9	2.7	0.7	0.4	0.25	1.59	6.36
3941	KS	0000	30.8494	101.7775	-31.4	56	780	10.5	382	13.5	674.9	2.4	0.7	0.2	0.28	4.08	14.57
3942	KS	0000	30.8494	101.7781	-30.4	49	771	10.5	372	13.5	674.9	1.7	1.5	0.2	0.88	6.59	7.48
3943	KS	0000	30.8494	101.7788	-30.1	45	787	10.5	349	13.6	674.4	2.0	1.8	0.2	0.91	8.70	9.60
3944	KS	0000	30.8494	101.7794	-29.7	39	865	9.2	346	13.5	675.9	2.1	1.3	0.3	0.60	4.40	7.35
3945	KS	0000	30.8494	101.7801	-30.7	51	896	9.2	321	13.5	675.4	2.2	0.8	0.5	0.36	1.51	4.14
3946	KS	0000	30.8493	101.7807	-30.5	53	926	9.2	313	13.5	674.9	2.4	1.3	0.3	0.56	3.96	7.07
3947	KS	0000	30.8493	101.7814	-29.2	48	898	9.2	332	13.4	676.4	2.0	0.5	0.5	0.26	1.10	4.17
3948	KS	0010	30.8493	101.7820	-28.8	49	794	9.2	350	13.5	674.9	2.8	0.1	0.4	0.03	0.20	7.41
3949	KS	0000	30.8493	101.7827	-27.8	55	887	9.2	368	13.4	674.9	2.7	2.1	0.2	0.81	13.14	16.28
3950	KS	0000	30.8493	101.7833	-27.8	52	858	9.2	361	13.4	676.4	1.1	1.3	0.5	1.19	2.90	2.44
3951	KS	0000	30.8493	101.7840	-27.1	48	999	9.2	347	13.5	674.4	2.9	2.6	0.5	0.88	5.52	6.26
3952	KS	0000	30.8493	101.7846	-24.8	44	1043	9.2	331	13.4	674.4	3.1	1.9	0.5	0.62	3.63	5.80
3953	KS	0000	30.8493	101.7853	-24.8	44	1146	9.6	299	13.4	675.4	3.9	2.7	0.4	0.70	7.25	10.38
3954	KS	0000	30.8493	101.7859	-23.8	50	1204	9.6	280	13.4	674.4	3.6	1.8	0.6	0.51	3.36	6.60
3955	KS	0000	30.8493	101.7866	-22.8	45	1066	9.6	272	13.4	674.4	4.2	1.3	0.6	0.30	2.28	7.62
3956	KS	0000	30.8493	101.7872	-22.4	64	1078	9.6	267	13.4	674.4	4.1	1.2	0.6	0.29	1.87	6.41
3957	KS	0000	30.8492	101.7879	-21.7	40	1069	9.6	251	13.4	674.9	4.3	1.4	0.7	0.32	2.12	6.54
3958	KS	0000	30.8492	101.7885	-20.2	51	1060	9.6	240	13.3	675.4	2.7	1.8	0.4	0.70	4.12	5.92
3959	KS	0000	30.8492	101.7892	-19.7	46	966	9.6	242	13.4	673.4	2.7	1.5	0.4	0.56	3.30	5.92
3960	KS	0000	30.8492	101.7898	-18.0	26	886	9.6	249	13.3	674.9	2.4	1.8	0.4	0.75	4.97	6.66
3961	KS	0000	30.8492	101.7905	-16.3	41	1091	9.6	265	13.4	676.4	3.1	1.8	0.6	0.60	3.36	5.59
3962	KBU	0000	30.8492	101.7912	-16.3	47	951	11.8	280	13.6	674.9	1.7	1.6	0.4	0.93	3.54	3.83
3963	KBU	0000	30.8492	101.7918	-16.3	59	1094	11.8	290	13.5	674.9	3.9	1.2	0.4	0.30	2.98	9.85
3964	KBU	0000	30.8492	101.7925	-14.9	55	1074	11.8	295	13.4	674.4	2.2	1.8	0.4	0.83	4.42	5.35
3965	KBU	0000	30.8492	101.7931	-12.0	62	1185	11.8	291	13.4	674.9	3.4	2.0	0.3	0.59	6.32	10.62
3966	KBU	0000	30.8492	101.7938	-11.7	35	1143	11.8	284	13.4	674.9	5.6	2.1	0.5	0.38	4.21	10.97
3967	KBU	0000	30.8492	101.7944	-11.5	35	1165	11.8	281	13.4	674.9	3.8	1.4	0.6	0.37	2.55	6.86
3968	KBU	0000	30.8491	101.7951	-11.1	55	1204	11.8	266	13.5	673.9	2.8	2.1	0.4	0.77	5.68	7.41
3969	KBU	0000	30.8491	101.7957	-11.6	46	1197	11.8	252	13.4	675.4	3.6	1.1	0.5	0.31	2.27	7.43
3970	KBU	0000	30.8491	101.7964	-9.3	48	1228	11.8	245	13.4	674.4	4.3	1.5	0.5	0.34	2.84	8.34
3971	KBU	0000	30.8491	101.7970	-8.1	54	1252	10.1	243	13.4	674.4	4.1	1.6	0.7	0.38	2.34	6.12
3972	KBU	0000	30.8491	101.7977	-5.9	53	1262	10.1	240	13.2	676.9	2.8	2.1	0.5	0.77	4.47	5.84
3973	KBU	0000	30.8491	101.7983	-6.4	57	1547	10.1	239	13.4	674.9	5.9	1.1	0.9	0.19	1.17	6.19
3974	KBU	0000	30.8491	101.7990	-6.4	62	1314	10.1	239	13.4	674.4	5.0	0.6	0.9	0.12	0.64	5.43
3975	KBU	0000	30.8491	101.7996	-4.9	53	1508	10.1	244	13.3	673.4	6.0	1.5	0.9	0.25	1.71	6.94
3976	KBU	0000	30.8491	101.8003	-4.0	49	1457	10.1	252	13.3	675.4	5.0	1.8	0.9	0.37	2.13	5.81
3977	KBU	0000	30.8491	101.8009	-3.3	48	1218	10.1	260	13.3	675.4	4.5	1.3	0.7	0.30	1.89	6.36
3978	KBU	0000	30.8491	101.8016	-2.0	43	1212	10.1	272	13.3	674.4	3.9	1.8	0.5	0.47	3.78	8.00
3979	KBU	0000	30.8490	101.8022	-1.3	38	1294	10.1	268	13.2	675.4	3.6	1.8	0.7	0.51	2.52	4.95
3980	KBU	0000	30.8490	101.8029	-0.8	53	1321	9.2	260	13.2	673.9	3.9	2.0	0.7	0.51	2.68	5.26
3981	KS	0000	30.8490	101.8035	-0.5	59	1379	9.2	254	13.1	675.4	4.5	1.3	0.8	0.28	1.50	5.35
3982	KS	0000	30.8490	101.8042	0.7	48	1435	9.2	251	13.2	674.4	4.8	2.4	0.7	0.50	3.41	6.86
3983	KS	0000	30.8490	101.8048	0.7	51	1328	9.2	247	13.2	675.4	4.6	1.9	0.7	0.42	2.69	6.47
3984	KS	0000	30.8490	101.8055	3.9	53	1214	9.2	245	13.1	675.4	3.6	1.2	0.7	0.33	1.79	5.49
3985	KS	0000	30.8490	101.8061	4.6	63	1160	9.2	251	13.2	672.8	3.5	1.4	0.6	0.40	2.46	6.12
3986	KS	0000	30.8490	101.8068	4.6	62	1077	9.2	252	13.2	674.9	2.2	1.6	0.3	0.73	4.69	6.45
3987	KS	0000	30.8490	101.8074	9.9	47	1010	9.2	270	13.4	673.4	2.5	2.3	0.3	0.91	8.65	9.50
3988	KS	0000	30.8490	101.8081	10.3	59	1051	9.2	293	13.2	676.9	2.2	1.6	0.4	0.73	4.56	6.27
3989	KS	0000	30.8490	101.8088	7.5	60	879	9.0	298	13.1	674.4	2.4	1.4	0.3	0.59	4.31	7.29
3990	KS	0000	30.8490	101.8094	9.0	53	917	9.0	322	13.0	674.4	1.8	1.1	0.4	0.61	2.79	4.57
3991	KS	0000	30.8489	101.8101	9.3	49	898	9.0	368	13.2	674.9	2.0	2.4	0.2	1.25	14.08	11.29

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3992	KS	0100	30.8489	101.8107	9.7	55	817	9.0	397	13.0	673.4	2.0	1.8	0.0	0.91	35.50	39.16
3993	KS	0000	30.8489	101.8114	12.2	42	798	9.0	411	13.1	674.9	1.8	1.1	0.3	0.61	3.63	5.94
3994	KS	0000	30.8489	101.8120	10.9	42	786	9.0	466	13.1	675.9	2.4	1.0	0.3	0.44	3.28	7.52
3995	KS	0000	30.8489	101.8127	11.2	44	827	9.0	425	13.0	674.9	2.1	2.2	0.2	1.06	12.80	12.10
3996	KS	0000	30.8489	101.8133	13.6	43	787	9.0	368	12.9	674.4	2.4	1.0	0.3	0.44	3.91	8.97
3997	KS	0000	30.8489	101.8140	15.3	52	799	9.0	337	13.0	674.4	2.0	0.7	0.4	0.38	1.81	4.80
3998	KS	0010	30.8489	101.8146	15.3	43	851	9.6	349	12.9	675.4	2.7	0.3	0.5	0.11	0.62	5.54
3999	KFT	0001	30.8489	101.8153	15.8	51	739	9.6	359	13.0	674.4	0.6	0.9	0.3	1.59	2.72	1.71
4000	KFT	0100	30.8489	101.8159	17.2	43	734	9.6	417	12.9	675.4	2.8	1.6	0.0	0.58	32.54	55.94
4001	KFT	0000	30.8489	101.8166	17.5	45	786	9.6	469	13.0	676.4	3.1	1.8	0.2	0.58	11.60	20.11
4002	KFT	0100	30.8488	101.8172	16.5	38	777	9.6	495	13.0	676.4	2.2	2.1	0.1	0.96	16.17	16.88
4003	KFT	0100	30.8488	101.8179	17.0	48	816	9.6	539	12.9	676.4	0.8	2.6	0.1	3.08	18.13	5.88
4004	KFT	0000	30.8488	101.8185	17.4	50	922	9.6	581	12.9	675.4	1.5	1.6	0.4	1.06	4.56	4.31
4005	KFT	0000	30.8488	101.8192	18.9	43	896	9.6	614	13.0	677.4	2.2	1.3	0.4	0.59	3.63	6.10
4006	KFT	0000	30.8488	101.8198	19.9	37	964	9.6	648	12.8	677.9	2.1	3.0	0.2	1.41	12.61	8.94
4007	KFT	0010	30.8488	101.8205	21.1	53	841	7.6	644	12.9	677.4	2.2	0.3	0.3	0.13	0.88	6.65
4008	KFT	0000	30.8488	101.8211	21.9	38	941	7.6	639	13.0	677.4	2.1	1.1	0.6	0.53	1.98	3.74
4009	KFT	0000	30.8488	101.8218	21.1	53	1062	7.6	639	13.0	678.4	3.1	1.0	0.4	0.34	2.74	8.16
4010	KA	0010	30.8488	101.8224	21.1	50	973	7.6	648	13.1	677.4	3.6	0.5	0.3	0.14	1.54	10.81
4011	KA	0001	30.8488	101.8231	20.6	61	1033	7.6	669	13.1	676.9	1.0	2.3	0.4	2.34	5.48	2.34
4012	KA	0000	30.8488	101.8237	21.8	49	981	7.6	677	13.0	678.4	1.5	1.0	0.6	0.67	1.88	2.79
4013	KA	0010	30.8487	101.8244	20.3	46	1048	7.6	689	13.0	678.4	2.9	0.5	0.6	0.18	0.89	5.05
4014	KA	0100	30.8487	101.8250	20.8	60	999	7.6	681	13.0	675.4	2.7	1.6	0.1	0.58	16.92	28.95
4015	KA	0000	30.8487	101.8257	22.3	46	992	7.6	673	13.1	677.4	2.0	1.1	0.3	0.57	4.18	7.39
4016	KA	0000	30.8487	101.8264	22.7	37	970	9.5	673	13.2	676.4	2.8	1.3	0.3	0.45	3.98	8.85
4017	QU	0000	30.8487	101.8270	22.7	44	1034	9.5	673	13.2	678.4	4.1	1.2	0.3	0.29	3.63	12.43
4018	QU	0000	30.8487	101.8277	21.9	35	989	9.5	681	13.3	678.9	4.1	0.9	0.7	0.22	1.36	6.21
4019	QU	0001	30.8487	101.8283	21.7	58	1020	9.5	689	13.2	678.9	1.0	2.3	0.5	2.34	4.41	1.88
4020	QU	0000	30.8487	101.8290	21.1	44	1068	9.5	693	13.4	676.9	2.9	1.4	0.3	0.48	4.18	8.73
4021	QU	0000	30.8487	101.8296	20.8	38	978	9.5	698	13.3	678.4	4.1	0.9	0.2	0.22	4.14	18.94
4022	QU	0100	30.8487	101.8303	20.8	37	1040	9.5	693	13.4	678.4	3.8	1.8	0.1	0.47	15.82	33.66
4023	QU	0100	30.8487	101.8309	20.1	52	1079	9.5	693	13.4	680.0	2.5	2.6	0.2	1.03	14.93	14.52
4024	QU	0000	30.8486	101.8316	20.0	66	1060	9.5	689	13.4	676.9	2.8	2.7	0.6	0.98	4.97	5.08
4025	QU	0000	30.8486	101.8322	21.2	54	1021	10.3	689	13.4	678.4	4.8	0.9	0.4	0.19	2.42	12.95
4026	QU	0000	30.8486	101.8329	18.7	41	822	10.3	689	13.3	678.9	3.5	0.8	0.3	0.23	3.07	13.19
4027	QU	0000	30.8486	101.8335	19.0	40	980	10.3	681	13.3	678.4	4.8	0.9	0.5	0.19	1.64	8.80
4028	QU	0000	30.8486	101.8342	19.4	53	972	10.3	673	13.5	678.4	2.7	1.2	0.2	0.45	6.45	14.47
4029	QU	0100	30.8486	101.8348	16.9	55	946	10.3	677	13.5	678.4	2.7	1.9	0.0	0.72	38.46	53.15
4030	QU	0000	30.8486	101.8355	17.6	41	1159	10.3	685	13.3	680.2	1.3	3.3	0.5	2.64	7.09	2.68
4031	QU	0000	30.8486	101.8361	13.4	70	1190	10.3	693	13.4	680.0	4.8	1.6	0.6	0.33	2.54	7.77
4032	QU	0000	30.8486	101.8368	17.4	38	1173	10.3	689	13.4	679.4	4.1	2.5	0.3	0.62	8.50	13.72
4033	QU	0000	30.8486	101.8374	16.1	44	1200	10.3	689	13.4	679.4	2.4	1.9	0.7	0.81	2.77	3.43
4034	QU	0010	30.8486	101.8381	16.1	53	1180	12.0	689	13.5	679.4	4.5	0.5	0.6	0.12	0.82	7.08
4035	QU	0000	30.8485	101.8387	15.4	41	1239	12.0	689	13.4	680.2	5.6	2.1	0.7	0.38	3.05	7.95
4036	QU	0000	30.8485	101.8394	15.5	45	1197	12.0	698	13.5	678.9	4.2	1.3	0.3	0.32	4.84	15.24
4037	QU	1000	30.8485	101.8400	15.0	43	1051	12.0	702	13.5	680.7	3.9	2.1	0.3	0.53	6.15	11.64
4038	QU	1000	30.8485	101.8407	12.8	43	1096	12.0	706	13.6	680.2	1.8	2.1	0.5	1.14	4.23	3.71
4039	QU	1000	30.8485	101.8413	2.8	54	1111	12.0	706	13.5	680.0	1.5	2.1	0.5	1.39	4.47	3.21
4040	QU	1000	30.8485	101.8420	8.9	55	1101	12.0	706	13.6	679.4	3.8	0.8	0.9	0.22	0.93	4.31
4041	QU	0000	30.8485	101.8427	8.9	49	1068	12.0	698	13.8	680.2	1.7	1.5	0.9	0.88	1.58	1.79
4042	QU	1000	30.8485	101.8433	7.9	47	1149	12.0	702	13.6	682.8	4.2	1.6	0.8	0.37	2.06	5.56
4043	QU	1000	30.8485	101.8440	5.4	53	1126	10.2	702	13.6	678.9	1.4	1.6	0.8	1.16	1.97	1.69
4044	QU	1000	30.8485	101.8446	2.6	41	1125	10.2	706	13.5	680.0	3.1	1.8	0.8	0.60	2.35	3.92
4045	QU	1000	30.8485	101.8453	0.8	47	1121	10.2	727	13.9	680.0	3.6	1.3	0.7	0.37	2.04	5.57
4046	QAL	1010	30.8485	101.8459	0.8	44	1083	10.2	731	13.8	680.0	4.3	0.1	0.5	0.03	0.32	9.45
4047	QAL	1000	30.8484	101.8466	0.8	43	1079	10.2	731	13.9	678.9	3.2	1.0	0.7	0.32	1.43	4.44
4048	QAL	1000	30.8484	101.8472	-3.0	51	1121	10.2	727	13.9	680.0	4.1	1.3	0.6	0.33	2.11	6.41

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4049	QAL	1000	30.8484	101.8479	-5.5	44	1205	10.2	735	13.7	680.7	5.5	1.3	0.6	0.24	2.07	8.49
4050	QAL	1000	30.8484	101.8485	-7.5	43	1117	10.2	739	13.6	681.2	6.9	1.2	0.6	0.17	2.15	12.44
4051	QAL	1100	30.8484	101.8492	-8.3	45	1138	10.2	739	13.6	678.4	6.6	1.6	0.2	0.25	6.94	28.02
4052	QAL	1010	30.8484	101.8498	-11.4	54	1191	11.1	735	13.6	677.4	5.2	0.6	1.1	0.11	0.56	4.93
4053	QAL	1000	30.8484	101.8505	-11.4	51	1218	11.1	735	13.6	679.4	5.0	2.1	0.7	0.43	3.09	7.26
4054	QAL	1000	30.8484	101.8511	-13.8	47	1269	11.1	743	13.8	681.7	5.6	1.6	0.7	0.29	2.42	8.31
4055	QAL	1000	30.8484	101.8518	-16.3	47	1400	11.1	743	13.9	678.4	5.9	1.3	1.3	0.23	1.00	4.43
4056	QU	1000	30.8484	101.8524	-19.1	44	1280	11.1	743	13.8	679.4	5.3	1.4	0.8	0.26	1.66	6.28
4057	QU	1000	30.8484	101.8531	-21.9	45	1234	11.1	748	13.8	680.2	4.3	1.8	0.8	0.43	2.24	5.25
4058	QU	1000	30.8483	101.8537	-25.6	50	1233	11.1	756	13.6	679.4	5.6	1.2	0.7	0.21	1.63	7.73
4059	QU	1010	30.8483	101.8544	-25.6	60	1248	11.1	727	13.6	680.7	3.6	0.7	0.8	0.18	0.84	4.57
4060	QU	1000	30.8483	101.8550	-28.1	47	1236	11.1	718	13.8	680.7	3.9	1.2	0.8	0.30	1.53	5.05
4061	QU	1000	30.8483	101.8557	-30.1	35	1423	10.3	723	13.5	678.9	7.0	1.8	1.1	0.25	1.63	6.41
4062	QU	1010	30.8483	101.8563	-33.1	53	1170	10.3	710	13.5	681.2	2.9	0.4	0.7	0.15	0.61	4.06
4063	QU	1000	30.8483	101.8570	-36.1	67	1421	10.3	706	13.6	680.2	4.9	1.3	1.0	0.26	1.28	5.00
4064	QU	0000	30.8483	101.8576	-38.7	38	1391	10.3	698	13.6	682.3	6.0	1.1	0.8	0.18	1.43	7.76
4065	QU	0000	30.8483	101.8583	-38.7	39	1408	10.3	689	13.7	679.4	4.5	1.3	1.1	0.30	1.18	3.95
4066	QU	0000	30.8483	101.8589	-40.7	43	1379	10.3	677	13.6	680.7	4.6	1.9	1.0	0.42	1.98	4.76
4067	QU	0010	30.8483	101.8596	-43.5	53	1358	10.3	673	13.6	680.7	3.6	0.8	1.2	0.22	0.68	3.05
4068	QU	0000	30.8483	101.8603	-46.1	49	1430	10.3	677	13.6	681.7	6.0	1.8	1.0	0.30	1.81	6.14
4069	QU	0010	30.8482	101.8609	-48.8	65	1416	10.3	673	13.6	682.3	3.2	0.7	1.1	0.21	0.63	3.03
4070	KA	0000	30.8482	101.8616	-50.6	38	1267	9.8	660	13.6	681.2	5.2	1.6	1.0	0.30	1.57	5.23
4071	KA	0000	30.8482	101.8622	-50.6	42	1341	9.8	652	13.5	680.2	5.0	1.8	0.7	0.37	2.52	6.86
4072	KA	0000	30.8482	101.8629	-53.9	49	1399	9.8	648	13.6	680.7	3.6	2.4	0.4	0.65	5.66	8.70
4073	KA	0010	30.8482	101.8635	-57.2	39	1338	9.8	639	13.5	682.8	6.7	0.4	1.1	0.07	0.42	6.39
4074	KA	0000	30.8482	101.8642	-59.4	46	1313	9.8	635	13.6	680.7	3.8	2.6	0.4	0.69	6.04	8.82
4075	KA	0000	30.8482	101.8648	-63.9	40	1318	9.8	635	13.7	682.8	2.7	1.6	0.9	0.61	1.73	2.83
4076	KA	0000	30.8482	101.8655	-64.0	45	1309	9.8	627	13.6	681.2	7.4	2.1	0.8	0.28	2.67	9.56
4077	KA	0000	30.8482	101.8661	-64.0	57	1258	9.8	619	13.7	681.2	5.0	1.8	0.7	0.37	2.83	7.71
4078	KA	0000	30.8482	101.8668	-67.8	49	1290	9.8	606	13.7	682.3	6.3	1.3	1.0	0.20	1.22	6.11
4079	KA	0000	30.8482	101.8674	-71.5	38	1317	9.5	602	13.6	681.2	5.2	3.3	0.5	0.64	6.80	10.57
4080	KA	0000	30.8481	101.8681	-75.9	58	1204	9.5	594	13.6	681.7	2.5	2.6	0.7	1.03	3.90	3.80
4081	KA	0000	30.8481	101.8687	-77.9	56	1277	9.5	589	13.6	680.2	4.9	2.7	0.2	0.54	12.43	22.85
4082	KA	0000	30.8481	101.8694	-79.9	55	1181	9.5	585	13.6	679.4	4.8	2.2	0.6	0.47	4.03	8.63
4083	KA	0010	30.8481	101.8700	-79.9	50	1231	9.5	581	13.7	681.2	4.6	0.0	1.0	0.00	0.00	4.71
4084	KA	0000	30.8481	101.8707	-82.9	49	1229	9.5	585	13.6	678.9	4.5	1.6	0.6	0.36	2.75	7.57
4085	KA	0000	30.8481	101.8713	-86.1	47	1177	9.5	585	13.6	680.7	3.5	1.8	0.8	0.53	2.42	4.57
4086	KA	0000	30.8481	101.8720	-88.4	46	1269	9.5	589	13.8	680.2	2.5	1.7	0.8	0.68	2.01	2.97
4087	KA	0000	30.8481	101.8726	-91.4	53	1254	9.5	589	13.8	680.2	3.5	1.6	0.7	0.44	2.38	5.36
4088	KA	0000	30.8481	101.8733	-94.0	39	1350	10.2	589	13.6	680.0	5.7	1.6	0.9	0.27	1.81	6.69
4089	KA	0000	30.8481	101.8739	-94.0	50	1167	10.2	581	13.5	680.7	3.2	2.0	0.7	0.62	2.80	4.51
4090	KA	0000	30.8481	101.8746	-97.2	53	1182	10.2	585	13.6	680.7	3.6	1.6	0.6	0.45	2.80	6.26
4091	KA	0000	30.8480	101.8752	-99.5	38	1184	10.2	581	13.7	680.7	3.6	1.6	0.5	0.45	3.13	6.99
4092	KA	0010	30.8480	101.8759	-102.3	48	1099	10.2	573	13.6	680.0	4.8	0.2	1.0	0.05	0.22	4.62
4093	KA	0000	30.8480	101.8765	-104.8	57	1223	10.2	573	13.6	679.4	1.3	2.0	0.4	1.59	4.55	2.87
4094	KA	0000	30.8480	101.8772	-108.8	43	1127	10.2	573	13.6	682.3	3.4	1.6	0.5	0.48	3.19	6.58
4095	KA	0000	30.8480	101.8779	-108.8	35	1221	10.2	577	13.6	682.3	3.1	2.4	0.5	0.79	4.69	5.92
4096	KA	0000	30.8480	101.8785	-110.2	55	1138	10.2	581	13.5	680.0	4.9	1.0	0.6	0.21	1.69	8.00
4097	KS	0000	30.8480	101.8792	-112.2	53	1124	9.7	581	13.6	679.4	1.7	2.0	0.4	1.19	4.55	3.83
4098	KS	0000	30.8480	101.8798	-114.2	55	1073	9.7	573	13.6	680.7	2.7	2.4	0.3	0.89	7.49	8.41
4099	KS	0010	30.8480	101.8805	-117.2	42	1029	9.7	564	13.6	678.4	4.2	0.6	0.7	0.14	0.91	6.43
4100	KS	0000	30.8480	101.8811	-119.3	49	886	9.7	548	13.7	678.9	2.2	1.3	0.2	0.56	5.60	9.97
4101	KS	0000	30.8480	101.8818	-119.3	55	965	9.7	477	13.6	678.9	2.0	1.5	0.5	0.76	3.09	4.09
4102	KS	0000	30.8480	101.8824	-122.5	50	997	9.7	415	13.6	678.4	3.5	0.6	0.6	0.17	1.05	6.23
4103	KS	0000	30.8479	101.8831	-126.5	58	822	9.7	396	13.6	680.0	2.4	0.9	0.4	0.37	2.23	5.98
4104	KS	0000	30.8479	101.8837	-128.4	52	877	9.7	407	13.6	679.4	3.5	1.9	0.1	0.55	13.47	24.49
4105	KS	0000	30.8479	101.8844	-129.1	57	992	9.7	452	13.6	678.4	3.1	0.8	0.3	0.26	2.96	11.18

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SONORA MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4106	KS	0000	30.8479	101.8850	-131.6	51	967	9.8	514	13.6	678.9	1.5	1.7	0.5	1.11	3.63	3.28
4107	KS	0000	30.8479	101.8857	-131.6	47	1089	9.8	544	13.5	680.2	4.1	1.7	0.4	0.42	4.17	9.94
4108	KS	0010	30.8479	101.8863	-133.5	39	816	9.8	498	13.6	680.2	2.9	0.5	0.3	0.18	1.49	8.47
4109	KS	0000	30.8479	101.8870	-137.0	43	867	9.8	489	13.5	680.2	3.6	1.8	0.2	0.51	9.06	17.83
4110	KS	0000	30.8479	101.8876	-139.2	30	950	9.8	502	13.5	679.4	2.4	1.1	0.4	0.47	2.79	5.98
4111	KFT	0000	30.8479	101.8883	-141.5	39	851	9.8	465	13.8	678.9	3.9	0.9	0.3	0.23	2.56	11.30
4112	KFT	0000	30.8479	101.8889	-143.2	51	863	9.8	440	13.5	680.2	1.8	1.3	0.2	0.73	5.67	7.75
4113	KFT	0000	30.8479	101.8896	-143.2	48	874	9.8	487	13.5	678.4	1.8	1.0	0.5	0.53	1.96	3.71
4114	KFT	0000	30.8478	101.8902	-145.5	48	1038	9.8	564	13.4	679.4	3.1	1.6	0.3	0.50	5.08	10.06
4115	KFT	0000	30.8478	101.8909	-147.5	43	1127	8.0	594	13.4	678.4	2.2	2.7	0.4	1.19	6.07	5.10
4116	KFT	0000	30.8478	101.8915	-149.1	52	1192	8.0	598	13.5	678.4	4.2	1.0	0.6	0.23	1.52	6.64
4117	KFT	0000	30.8478	101.8922	-151.1	58	1292	8.0	598	13.5	678.9	2.8	1.5	0.5	0.53	2.90	5.49
4118	KFT	0000	30.8478	101.8928	-152.8	48	1142	8.0	598	13.4	677.9	3.2	2.2	0.6	0.69	3.45	5.01
4119	KFT	0000	30.8478	101.8935	-152.8	44	1264	8.0	602	13.5	678.4	2.4	3.3	0.6	1.37	5.60	4.09
4120	QU	0000	30.8478	101.8941	-154.4	54	1313	8.0	606	13.5	679.4	7.0	1.3	0.9	0.19	1.55	8.16
4121	QU	0000	30.8478	101.8948	-155.7	40	1286	8.0	602	13.6	677.4	3.8	1.9	0.9	0.51	2.19	4.31
4122	QU	0000	30.8478	101.8955	-157.9	57	1350	8.0	598	13.5	678.4	5.5	1.1	0.9	0.20	1.28	6.29
4123	QU	0000	30.8478	101.8961	-159.7	50	1378	8.0	594	13.5	679.4	3.6	2.0	0.7	0.55	2.92	5.32
4124	QU	0000	30.8478	101.8968	-161.3	33	1203	8.0	581	13.4	678.4	4.1	2.1	0.4	0.53	5.53	10.47
4125	QU	0000	30.8477	101.8974	-161.3	35	1162	8.0	573	13.3	678.9	4.9	1.3	0.5	0.27	2.46	9.06
4126	QU	0000	30.8477	101.8981	-162.3	53	1065	8.0	564	13.3	678.4	1.7	1.8	0.3	1.06	6.00	5.68
4127	KFT	0000	30.8477	101.8987	-163.0	56	1015	8.0	552	13.4	678.4	1.7	1.0	0.5	0.57	2.01	3.50
4128	KFT	0000	30.8477	101.8994	-164.1	60	922	8.0	502	13.4	679.4	2.1	0.7	0.3	0.32	2.11	6.64
4129	KFT	0000	30.8477	101.9000	-164.9	45	896	8.0	467	13.5	679.4	3.5	1.0	0.2	0.27	5.89	21.42
4130	KFT	0000	30.8477	101.9007	-163.4	59	813	8.0	420	13.4	677.4	2.1	0.9	0.3	0.42	3.48	8.23
4131	KFT	0000	30.8477	101.9013	-163.4	49	910	8.0	368	13.5	677.4	2.7	1.9	0.2	0.72	8.20	11.33
4132	KFT	0000	30.8477	101.9020	-162.2	53	856	8.0	346	13.4	677.9	2.5	1.7	0.4	0.68	4.39	6.50
4133	KFT	0000	30.8477	101.9026	-167.7	50	844	10.5	336	13.4	678.4	1.3	1.8	0.3	1.47	5.85	3.98
4134	KFT	0000	30.8477	101.9033	-171.2	56	836	10.5	294	13.4	678.4	2.7	1.3	0.3	0.50	5.22	10.42
4135	KFT	0000	30.8477	101.9039	-171.7	51	791	10.5	239	13.4	675.9	3.1	1.0	0.2	0.34	4.41	13.12
4136	KFT	0000	30.8476	101.9046	-172.5	44	630	10.5	224	13.4	678.9	1.3	1.0	0.3	0.76	3.63	4.75
4137	KS	0000	30.8476	101.9052	-172.5	47	764	10.5	208	13.5	676.4	0.7	0.9	0.4	1.27	2.35	1.85
4138	KS	0000	30.8476	101.9059	-173.7	51	792	10.5	200	13.5	676.4	1.7	1.3	0.2	0.79	5.44	6.86
4139	KS	0000	30.8476	101.9065	-176.2	35	909	10.5	201	13.4	678.4	2.7	2.8	0.3	1.06	9.19	8.69
4140	KS	0000	30.8476	101.9072	-176.6	54	922	10.5	209	13.3	677.4	1.4	0.8	0.3	0.58	2.85	4.90
4141	KS	0000	30.8476	101.9078	-178.8	51	979	10.5	213	13.4	674.4	4.2	1.0	0.4	0.25	2.36	9.57
4142	KS	0000	30.8476	101.9085	-179.8	52	864	13.4	216	13.4	674.9	1.8	2.1	0.3	1.18	8.41	7.13
4143	KS	0000	30.8476	101.9091	-179.8	56	978	13.4	220	13.3	676.9	1.5	1.1	0.4	0.72	2.47	3.43
4144	KS	0000	30.8476	101.9098	-181.4	39	878	13.4	226	13.5	677.4	2.8	0.8	0.4	0.29	2.05	7.03
4145	KS	0000	30.8476	101.9104	-182.9	52	883	13.4	233	13.4	674.9	2.8	1.2	0.3	0.42	4.00	9.46
4146	KS	0000	30.8476	101.9111	-183.7	42	947	13.4	237	13.5	676.9	2.9	1.6	0.3	0.55	5.32	9.60
4147	KS	0000	30.8475	101.9117	-184.2	48	912	13.4	244	13.4	674.9	2.0	2.0	0.3	1.02	7.83	7.68
4148	KS	0000	30.8475	101.9124	-185.3	49	897	13.4	255	13.5	675.4	1.4	1.3	0.4	0.90	3.16	3.52
4149	KS	0000	30.8475	101.9131	-185.3	50	894	13.4	258	13.4	674.9	1.3	2.1	0.2	1.65	11.28	6.86
415[illegible]	KS	0000	30.8475	101.9137	-185.8	70	1174	13.4	246	13.4	676.4	2.4	2.2	0.6	0.93	3.89	4.16
4151	KS	0000	30.8475	101.9144	-187.3	43	676	14.7	223	13.4	675.9	1.4	0.9	0.3	0.63	2.56	4.03
4152	KS	0000	30.8475	101.9150	-187.6	48	756	14.7	244	13.4	674.9	1.4	1.1	0.3	0.79	4.03	5.08
4153	KS	0000	30.8475	101.9157	-189.9	47	890	14.7	244	13.5	675.4	2.1	1.3	0.4	0.60	3.24	5.41
4154	KS	0000	30.8475	101.9163	-190.4	40	874	14.7	247	13.6	675.4	2.9	1.6	0.3	0.55	4.84	8.73
4155	KS	0000	30.8475	101.9170	-190.4	42	817	14.7	272	13.8	674.9	1.8	1.8	0.4	0.98	4.84	4.95
4156	KS	0000	30.8475	101.9176	-190.2	38	816	14.7	280	13.4	675.4	2.2	1.8	0.2	0.79	8.29	10.45
4157	KS	0000	30.8475	101.9183	-193.0	54	755	14.7	303	13.6	675.4	1.0	1.6	0.3	1.66	5.91	3.56
4158	KS	0000	30.8475	101.9189	-193.5	54	762	14.7	292	13.5	675.9	2.4	1.3	0.3	0.53	4.25	8.04
4159	KS	0000	30.8474	101.9196	-194.2	56	785	14.7	297	13.6	675.4	1.3	0.5	0.5	0.41	1.04	2.52
4160	KS	0001	30.8474	101.9202	-194.7	51	611	17.0	342	13.4	674.4	0.6	0.8	0.1	1.45	7.25	4.99
4161	KS	0100	30.8474	101.9209	-193.7	55	707	17.0	394	13.3	674.4	1.3	1.5	0.1	1.18	13.18	11.22
4162	KBU	0000	30.8474	101.9215	-195.7	49	677	17.0	468	13.3	675.9	2.4	1.4	0.4	0.59	3.63	6.14

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	@IAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4163	KBU	0010	30.8474	101.9222	-195.5	39	754	17.0	535	13.4	675.4	1.1	0.1	0.6	0.07	0.13	1.89
4164	KBU	0000	30.8474	101.9228	-192.3	49	766	17.0	564	13.3	676.9	1.0	1.2	0.2	1.21	5.04	4.17
4165	KBU	0010	30.8474	101.9235	-188.6	44	781	17.0	573	13.4	674.9	3.6	0.1	0.3	0.02	0.23	11.14
4166	KBU	0000	30.8474	101.9241	-189.1	41	724	17.0	564	13.4	674.4	2.7	0.7	0.4	0.28	2.01	7.24
4167	KBU	0010	30.8474	101.9248	-189.1	47	743	17.0	560	13.3	673.9	2.5	0.4	0.4	0.15	0.84	5.74
4168	KBU	0000	30.8474	101.9254	-191.7	54	726	17.0	564	13.4	674.9	3.1	0.7	0.2	0.22	3.11	14.36
4169	KBU	0010	30.8474	101.9261	-196.7	53	731	19.3	573	13.4	674.9	2.2	0.4	0.3	0.17	1.39	8.44
4170	KBU	0010	30.8473	101.9267	-199.7	45	729	19.3	569	13.3	674.4	2.9	0.2	0.2	0.08	0.91	12.00
4171	KBU	0010	30.8473	101.9274	-200.4	53	740	19.3	569	13.5	675.4	2.2	0.0	0.4	0.00	0.00	5.10
4172	KBU	0000	30.8473	101.9280	-197.5	47	732	19.3	564	13.5	675.4	3.6	0.9	0.2	0.24	4.35	17.83
4173	KBU	0010	30.8473	101.9287	-197.5	60	885	19.3	552	13.6	674.9	4.9	0.4	0.4	0.08	0.95	12.63
4174	KBU	0010	30.8473	101.9293	-196.8	59	705	19.3	552	13.4	674.4	2.1	0.0	0.4	0.00	0.00	4.68
4175	KBU	0000	30.8473	101.9300	-197.5	46	798	19.3	548	13.4	677.4	2.1	1.0	0.4	0.46	2.36	5.14
4176	KBU	0000	30.8473	101.9307	-200.6	44	832	19.3	544	13.6	674.9	2.4	0.8	0.3	0.34	2.66	7.77
4177	KBU	0010	30.8473	101.9313	-203.4	55	824	19.3	539	13.5	676.4	3.2	0.4	0.3	0.14	1.36	9.86
4178	KBU	0000	30.8473	101.9320	-206.9	40	902	17.9	502	13.4	674.9	2.8	1.0	0.7	0.34	1.47	4.29
4179	KBU	0000	30.8473	101.9326	-206.9	55	812	17.9	469	13.4	674.4	2.9	1.4	0.2	0.48	5.74	12.00
4180	KBU	0001	30.8473	101.9333	-208.7	52	714	17.9	457	13.4	676.9	0.1	1.6	0.4	11.63	4.09	0.35
4181	KS	0000	30.8472	101.9339	-209.7	55	783	17.9	463	13.5	675.4	3.6	0.7	0.5	0.18	1.31	7.13
4182	KS	0000	30.8472	101.9346	-209.7	45	817	17.9	468	13.4	675.4	3.1	1.8	0.2	0.60	7.88	13.12
4183	KS	0010	30.8472	101.9352	-209.7	53	812	17.9	473	13.5	674.9	3.1	0.1	0.4	0.05	0.34	7.02
4184	KS	0000	30.8472	101.9359	-206.2	43	853	17.9	481	13.6	676.4	4.2	0.7	0.5	0.16	1.31	8.23
4185	KS	0000	30.8472	101.9365	-206.2	29	866	17.9	491	13.6	676.4	3.2	1.1	0.5	0.34	2.13	6.18
4186	KS	0010	30.8472	101.9372	-204.2	56	923	17.9	490	13.5	676.4	4.1	0.4	0.4	0.11	1.01	9.25
4187	KS	0010	30.8472	101.9378	-205.2	50	921	14.9	488	13.6	676.9	4.1	0.2	0.6	0.05	0.36	6.52
4188	KS	0000	30.8472	101.9385	-208.8	60	826	14.9	484	13.6	674.4	1.7	1.4	0.3	0.84	4.18	4.99
4189	KS	0000	30.8472	101.9391	-212.8	48	970	14.9	478	13.8	675.4	4.9	1.1	0.4	0.23	2.94	12.97
4190	KS	0000	30.8472	101.9398	-217.3	57	818	14.9	476	13.6	675.9	1.8	1.0	0.2	0.57	4.83	8.49
4191	KS	0010	30.8472	101.9404	-217.3	37	768	14.9	472	13.6	674.9	3.2	0.4	0.3	0.11	1.07	9.28
4192	KS	0000	30.8471	101.9411	-219.2	35	828	14.9	468	13.8	674.4	2.2	1.0	0.3	0.43	3.25	7.57
4193	KS	0000	30.8471	101.9417	-219.2	56	784	14.9	463	13.6	674.4	1.7	1.0	0.5	0.57	2.01	3.50
4194	KS	0000	30.8471	101.9424	-222.4	47	850	14.9	461	13.6	675.4	2.1	1.0	0.3	0.46	3.04	6.64
4195	KS	0000	30.8471	101.9430	-222.4	46	957	14.9	458	13.7	674.4	3.2	1.9	0.5	0.60	3.63	6.07
4196	KS	0000	30.8471	101.9437	-223.0	61	865	12.9	437	13.6	673.9	1.4	1.3	0.3	0.95	4.66	4.90
4197	KS	0000	30.8471	101.9443	-223.0	43	780	12.9	407	13.6	673.4	4.6	0.8	0.3	0.18	2.57	14.60
4198	KS	0000	30.8471	101.9450	-223.0	60	793	12.9	427	13.8	674.4	1.8	1.0	0.3	0.57	2.99	5.24
4199	KS	0000	30.8471	101.9456	-223.0	51	861	12.9	449	13.6	674.4	2.5	0.8	0.3	0.32	2.85	8.82
4200	KS	0000	30.8471	101.9463	-222.9	41	781	12.9	399	13.7	671.3	3.2	0.9	0.3	0.28	2.72	9.86
4201	KS	0000	30.8471	101.9469	-224.1	45	783	12.9	341	13.8	674.9	2.2	0.8	0.3	0.36	2.35	6.45
4202	KS	0000	30.8471	101.9476	-225.1	47	767	12.9	295	13.8	674.9	2.5	1.8	0.2	0.71	7.57	10.73
4203	KS	0000	30.8470	101.9483	-225.1	48	750	12.9	274	13.8	674.4	1.1	1.1	0.3	0.99	3.30	3.33
4204	KS	0000	30.8470	101.9489	-224.9	48	784	12.9	258	13.8	674.4	3.2	0.7	0.3	0.23	2.69	11.68
4205	KS	0000	30.8470	101.9496	-226.1	42	795	10.7	258	13.8	674.4	3.5	1.0	0.3	0.27	2.77	10.09
4206	KS	0000	30.8470	101.9502	-227.9	35	835	10.7	302	13.8	673.4	3.2	0.8	0.4	0.25	2.16	8.53
4207	KS	0000	30.8470	101.9509	-228.9	45	806	10.7	274	13.8	673.9	2.5	1.2	0.4	0.47	2.76	5.88
4208	KS	0010	30.8470	101.9515	-228.2	42	790	10.7	254	13.8	672.8	4.1	0.3	0.3	0.07	1.07	14.73
4209	KS	0100	30.8470	101.9522	-228.2	59	680	10.7	292	13.9	674.4	1.3	1.5	0.0	1.18	29.58	25.17
4210	KS	0000	30.8470	101.9528	-229.2	55	783	10.7	370	13.9	673.9	2.1	1.2	0.2	0.56	6.11	10.83
4211	KS	0000	30.8469	101.9535	-229.7	66	748	10.7	401	14.0	673.4	2.8	1.5	0.3	0.53	5.58	10.55
4212	KS	0000	30.8469	101.9541	-230.1	53	804	10.7	350	13.8	674.4	1.7	0.7	0.3	0.40	2.04	5.14
4213	KS	0001	30.8469	101.9548	-229.3	56	754	10.7	286	13.8	672.3	0.1	1.8	0.2	13.22	10.07	0.76
4214	KS	0000	30.8469	101.9554	-231.1	57	760	8.4	266	14.0	672.8	2.2	0.8	0.3	0.36	2.49	6.86
4215	KS	0000	30.8468	101.9561	-231.1	57	899	8.4	290	13.8	674.4	3.1	1.4	0.3	0.46	4.59	10.06
4216	KS	0000	30.8468	101.9567	-231.1	41	969	8.4	259	13.8	673.4	3.8	1.3	0.3	0.33	3.74	11.22
4217	KS	0000	30.8468	101.9574	-232.8	52	895	8.4	241	14.0	674.9	1.8	0.6	0.6	0.33	0.97	2.97
4218	KS	0000	30.8468	101.9580	-233.8	55	922	8.4	229	13.9	673.9	2.8	1.0	0.6	0.34	1.52	4.42
4219	KS	0000	30.8468	101.9587	-233.8	42	822	8.4	234	14.0	673.9	1.7	1.3	0.4	0.75	2.87	3.83

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SONORA MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4220	KS	0000	30.8468	101.9593	-233.4	54	785	8.4	268	14.0	671.3	1.8	1.3	0.3	0.73	4.66	6.37
4221	KS	0000	30.8468	101.9600	-233.4	65	872	8.4	325	14.0	674.4	1.7	1.6	0.5	0.93	3.38	3.66
4222	KS	0000	30.8468	101.9606	-233.2	38	826	8.4	343	14.0	673.4	1.5	1.3	0.2	0.87	5.67	6.56
4223	KS	0000	30.8468	101.9613	-232.9	69	857	8.9	336	14.0	673.4	2.9	1.2	0.4	0.40	2.98	7.39
4224	KS	0000	30.8468	101.9619	-236.8	50	901	8.9	337	14.0	671.3	2.9	1.0	0.2	0.35	4.23	12.00
4225	KS	0000	30.8468	101.9626	-234.0	39	807	8.9	343	14.0	672.3	3.1	0.6	0.3	0.19	2.23	11.61
4226	KS	0000	30.8467	101.9632	-234.3	45	835	8.9	352	14.2	675.4	2.8	0.7	0.4	0.26	1.96	7.41
4227	KS	0010	30.8467	101.9639	-234.3	59	966	8.9	366	14.2	672.3	2.1	0.4	0.5	0.21	0.84	3.96
4228	KS	0000	30.8467	101.9645	-230.1	58	1073	8.9	374	14.1	672.3	3.9	0.9	0.7	0.23	1.28	5.65
4229	KS	0000	30.8467	101.9652	-231.4	58	1068	8.9	389	14.0	672.3	3.4	1.0	0.5	0.29	1.85	6.45
4230	KS	0000	30.8467	101.9658	-233.1	44	949	8.9	399	14.2	673.9	2.2	1.6	0.6	0.69	2.63	3.78
4231	KS	0000	30.8467	101.9665	-234.4	51	959	8.9	412	14.2	673.4	3.9	1.0	0.5	0.26	1.95	7.38
4232	KS	0000	30.8467	101.9672	-236.7	66	922	10.9	431	14.0	671.3	2.2	0.8	0.4	0.36	2.05	5.63
4233	KS	0000	30.8467	101.9678	-236.7	49	898	10.9	419	14.0	672.3	2.8	1.0	0.5	0.34	2.05	5.96
4234	KS	0000	30.8467	101.9685	-240.0	54	851	10.9	417	14.2	674.4	2.9	1.5	0.3	0.50	4.53	9.00
4235	KS	0000	30.8467	101.9691	-235.0	49	1004	10.9	432	14.1	672.3	2.2	1.8	0.3	0.79	5.27	6.65
4236	KS	0000	30.8466	101.9698	-236.2	55	1068	10.9	446	14.2	673.4	5.5	0.7	0.7	0.12	0.95	7.75
4237	KS	0000	30.8466	101.9704	-235.7	47	1097	10.9	457	14.1	671.3	2.0	1.0	0.6	0.53	1.78	3.37
4238	KS	0000	30.8466	101.9711	-237.7	45	1140	10.9	457	14.1	674.4	4.2	1.3	0.8	0.30	1.56	5.21
4239	KS	0000	30.8466	101.9717	-237.7	42	1214	10.9	446	14.1	673.9	5.0	1.3	0.6	0.25	2.24	8.98
4240	KS	0000	30.8466	101.9724	-236.8	44	1160	10.9	438	14.2	673.4	3.1	1.5	0.6	0.48	2.42	5.03
4241	KS	0000	30.8466	101.9730	-237.1	43	1133	12.3	433	14.0	671.3	3.1	0.9	0.7	0.29	1.32	4.57
4242	KS	0000	30.8466	101.9737	-237.6	54	1027	12.3	427	13.8	672.3	4.6	0.7	0.6	0.16	1.21	7.54
4243	KS	0000	30.8466	101.9743	-237.3	46	951	12.3	415	14.0	673.9	4.8	1.6	0.4	0.34	4.43	12.95
4244	KS	0000	30.8466	101.9750	-236.9	43	961	12.3	414	13.8	673.4	2.7	0.8	0.6	0.31	1.31	4.27
4245	KS	0000	30.8466	101.9756	-236.9	41	807	12.3	406	13.8	672.3	3.2	1.0	0.4	0.30	2.48	8.30
4246	KS	0000	30.8465	101.9763	-237.2	56	838	12.3	409	13.9	672.8	1.8	1.8	0.3	1.02	6.25	6.15
4247	KS	0000	30.8465	101.9769	-237.9	48	915	12.3	409	13.9	672.8	2.8	1.3	0.2	0.45	5.36	11.92
4248	KS	0000	30.8465	101.9776	-238.3	49	843	12.3	375	13.8	674.4	2.4	1.3	0.2	0.56	5.93	10.60
4249	KS	0001	30.8465	101.9782	-237.8	61	777	12.3	317	13.8	672.8	0.3	1.6	0.2	5.55	6.92	1.25
4250	KS	0000	30.8465	101.9789	-238.5	54	692	13.8	271	13.8	672.3	1.3	1.3	0.2	1.00	6.16	6.17
4251	KS	0000	30.8465	101.9795	-238.5	52	714	13.8	326	13.7	673.4	1.4	1.7	0.2	1.22	8.34	6.86
4252	KS	0000	30.8465	101.9802	-237.9	36	755	13.8	382	13.8	673.9	2.2	1.0	0.3	0.43	3.77	8.78
4253	KS	0010	30.8465	101.9808	-238.4	58	825	13.8	404	13.8	673.4	2.5	0.1	0.6	0.06	0.26	4.41
4254	KS	0010	30.8465	101.9815	-239.4	42	803	13.8	428	13.8	672.3	5.3	0.4	0.3	0.08	1.32	15.79
4255	KS	0000	30.8465	101.9821	-239.4	60	915	13.8	446	13.6	672.8	1.3	1.6	0.4	1.23	3.81	3.09
4256	KS	0010	30.8464	101.9828	-239.1	53	900	13.8	451	13.8	673.9	2.2	-0.1	0.6	0.00	0.00	3.99
4257	KS	0000	30.8464	101.9834	-239.1	55	909	13.8	422	13.8	673.9	4.3	1.6	0.3	0.38	4.99	13.29
4258	KS	0000	30.8464	101.9841	-239.1	54	841	13.8	421	13.6	674.4	2.4	1.0	0.3	0.40	2.95	7.29
4259	KS	0000	30.8464	101.9848	-240.1	40	796	15.9	442	13.7	671.3	1.8	1.1	0.4	0.61	2.79	4.57
4260	KS	0010	30.8464	101.9854	-239.0	45	914	15.9	444	13.5	671.3	3.4	0.4	0.6	0.11	0.67	6.10
4261	KS	0000	30.8464	101.9861	-239.7	41	746	15.9	422	13.8	674.4	1.7	1.8	0.4	1.10	4.53	4.11
4262	KS	0010	30.8464	101.9867	-240.0	51	775	15.9	391	13.7	672.8	3.4	0.4	0.6	0.13	0.81	6.10
4263	KS	0000	30.8464	101.9874	-240.0	48	752	15.9	384	13.8	674.4	3.5	1.5	0.4	0.42	3.82	9.02
4264	KS	0000	30.8464	101.9880	-239.8	44	886	15.9	415	13.8	674.4	3.1	1.8	0.3	0.58	6.70	11.61
4265	KS	0000	30.8464	101.9887	-240.6	58	958	15.9	431	13.8	673.4	3.6	1.4	0.5	0.39	2.76	7.13
4266	KS	0010	30.8463	101.9893	-241.1	44	957	15.9	425	13.8	672.3	3.4	0.5	0.7	0.15	0.78	5.06
4267	KS	0000	30.8463	101.9900	-239.8	46	1076	15.9	424	13.8	672.8	3.4	1.0	0.6	0.29	1.63	5.67
4268	KS	0000	30.8463	101.9906	-240.2	49	1127	14.1	432	13.8	672.8	3.8	2.1	0.7	0.57	3.05	5.37
4269	KS	0000	30.8463	101.9913	-240.2	44	1120	14.1	433	13.8	673.4	4.3	2.5	0.4	0.58	5.73	9.89
4270	KS	0000	30.8463	101.9919	-239.7	44	954	14.1	438	13.9	673.4	3.2	0.7	0.4	0.23	1.73	7.51
4271	KS	0010	30.8463	101.9926	-240.2	57	984	14.1	411	13.8	672.8	2.1	0.4	0.8	0.18	0.46	2.64
4272	KS	0000	30.8463	101.9932	-241.5	43	922	14.1	390	13.8	673.9	3.1	1.7	0.4	0.55	4.63	8.38
4273	KS	0000	30.8463	101.9939	-241.0	50	838	14.1	395	13.9	673.9	3.5	1.0	0.4	0.30	2.90	9.80
4274	KS	0010	30.8463	101.9945	-240.3	57	876	14.1	393	13.8	674.9	3.2	0.2	0.6	0.07	0.37	5.35
4275	KS	0010	30.8463	101.9952	-240.3	43	904	14.1	376	13.8	674.4	4.2	0.1	0.5	0.02	0.14	8.07
4276	KS	0000	30.8462	101.9958	-241.3	56	859	14.1	377	14.0	673.9	1.7	1.5	0.4	0.88	4.14	4.70

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4277	KS	0000	30.8462	101.9965	-239.8	51	940	13.2	393	13.8	673.9	3.1	1.0	0.4	0.34	2.36	7.02
4278	KS	0000	30.8462	101.9971	-241.8	55	1036	13.2	393	13.8	674.9	3.9	1.8	0.4	0.45	4.14	9.14
4279	ZNA	0000	30.8462	101.9978	-240.3	37	1009	13.2	370	14.0	674.4	2.9	1.5	0.4	0.50	4.14	8.23
4280	ZNA	0000	30.8462	101.9984	-240.6	49	837	13.2	364	14.0	674.4	3.1	1.5	0.5	0.48	3.22	6.70
4281	ZNA	0000	30.8462	101.9991	-240.6	44	809	13.2	352	14.0	674.4	1.8	0.5	0.3	0.28	1.49	5.24
4282	ZNA	0000	30.8462	101.9997	-241.6	52	901	13.2	328	14.1	673.9	2.1	1.9	0.2	0.92	8.57	9.35
4283	ZNA	0000	30.8462	102.0004	-241.9	45	780	13.2	317	14.1	674.4	1.4	0.6	0.4	0.42	1.35	3.19
4284	ZNA	0000	30.8462	102.0010	-231.5	42	895	13.2	324	14.0	674.4	3.6	1.6	0.3	0.43	5.64	13.21
4285	ZNA	0001	30.8462	102.0017	-240.7	58	826	13.2	338	14.0	674.4	0.4	1.6	0.4	3.70	3.71	1.00
4286	ZNA	0000	30.8461	102.0024	-242.7	41	854	10.8	362	14.0	672.3	2.1	1.7	0.2	0.81	11.12	13.71
4287	ZNA	0000	30.8461	102.0030	-242.7	45	915	10.8	388	13.9	672.3	1.5	1.3	0.2	0.82	5.14	6.28
4288	ZNA	0000	30.8461	102.0037	-241.3	59	842	10.8	384	14.1	672.3	2.9	1.8	0.2	0.60	8.29	13.71
4289	ZNA	0000	30.8461	102.0043	-241.6	62	995	10.8	371	14.0	673.4	2.0	1.8	0.6	0.91	3.00	3.31
4290	ZNA	0000	30.8461	102.0050	-242.1	52	906	10.8	365	14.0	672.3	2.7	1.8	0.3	0.70	5.67	8.14
4291	ZNA	0000	30.8461	102.0056	-241.8	36	963	10.8	347	14.0	670.8	2.4	1.7	0.3	0.72	5.06	7.07
4292	ZNA	0000	30.8461	102.0063	-242.1	51	895	10.8	340	13.9	671.8	2.0	1.0	0.3	0.53	3.91	7.39
4293	ZNA	0000	30.8461	102.0069	-242.1	67	971	10.8	312	14.0	672.3	1.8	1.5	0.5	0.81	3.09	3.79
4294	ZNA	0000	30.8461	102.0076	-242.6	38	1021	10.8	259	14.0	671.3	2.5	2.2	0.3	0.88	8.37	9.50
4295	ZNA	0000	30.8461	102.0082	-241.8	60	1205	10.8	238	14.0	672.3	4.9	1.6	0.5	0.33	3.47	10.44
4296	ZNA	0000	30.8460	102.0089	-243.9	48	1209	10.8	235	13.8	672.8	2.8	1.3	0.7	0.48	2.01	4.22
4297	ZNA	0000	30.8460	102.0095	-243.7	56	1315	10.8	236	13.8	670.8	3.8	1.9	0.6	0.51	3.49	6.86
4298	ZNA	0000	30.8460	102.0102	-244.9	47	1194	10.8	245	13.9	670.8	2.7	2.4	0.2	0.89	12.21	13.71
4299	ZNA	0000	30.8460	102.0108	-244.9	52	1029	10.8	278	13.8	671.3	3.1	1.8	0.3	0.60	6.25	10.41
4300	ZNA	0000	30.8460	102.0115	-244.8	48	1116	10.8	348	13.9	672.3	2.8	1.9	0.6	0.69	3.31	4.81
4301	ZNA	0000	30.8460	102.0121	-246.0	45	1026	10.8	384	13.8	672.8	4.1	1.1	0.4	0.27	2.47	9.04
4302	ZNA	0000	30.8460	102.0128	-245.0	45	1069	10.8	407	13.8	670.8	3.4	2.5	0.2	0.75	16.44	21.94
4303	ZNA	0000	30.8460	102.0134	-244.8	54	1066	10.8	374	13.8	671.3	2.2	2.6	0.4	1.16	6.04	5.22
4304	ZNA	0000	30.8460	102.0141	-245.6	53	1304	10.8	320	13.9	671.3	3.8	1.7	0.6	0.45	2.93	6.50
4305	ZNA	0000	30.8460	102.0147	-245.6	55	1352	10.8	265	13.8	670.8	3.5	3.3	0.5	0.93	6.51	7.00
4306	ZNA	0000	30.8459	102.0154	-246.6	55	1501	10.8	243	13.8	670.8	3.2	3.3	0.6	1.01	5.50	5.44
4307	ZNA	0000	30.8459	102.0160	-246.1	43	1676	10.8	231	13.8	671.3	7.3	0.9	1.0	0.12	0.89	7.28
4308	ZNA	0000	30.8459	102.0167	-246.2	67	1677	10.8	223	13.8	671.3	5.2	0.9	1.1	0.17	0.79	4.61
4309	ZNA	0000	30.8459	102.0173	-246.2	41	1872	10.8	221	13.7	670.8	6.0	1.9	1.2	0.32	1.55	4.83
4310	ZNA	0000	30.8459	102.0180	-247.0	58	1848	10.8	221	13.8	672.3	4.5	2.5	1.1	0.56	2.26	4.03
4311	ZNA	0000	30.8459	102.0186	-247.0	56	2132	10.8	222	13.9	672.3	9.4	1.4	1.5	0.15	0.96	6.43
4312	ZNA	0000	30.8459	102.0193	-246.2	41	2248	10.8	226	13.8	671.3	10.3	1.2	1.4	0.11	0.87	7.57

1GEODATA INT. INC. SINGLE REC LISTING 1980
SONORA NH 14-06 MAPLINE 420

SONORA MAPLINE 420

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4313	ZNA	0000	30.8909	102.0299	-267.2	53	2140	1.6	231	13.9	672.3	9.0	1.8	1.4	0.20	1.27	6.41
4314	ZNA	0110	30.8909	102.0292	-283.4	25	162	1.6	400	13.8	676.9	0.4	0.1	0.0	0.35	2.96	8.39
4315	ZNA	0000	30.8908	102.0286	-283.9	49	1561	1.6	429	13.9	677.4	5.7	1.5	1.0	0.26	1.44	5.57
4316	ZNA	0000	30.8908	102.0279	-282.7	54	1604	1.6	427	13.8	676.9	5.5	2.1	1.0	0.38	2.09	5.51
4317	ZNA	0000	30.8908	102.0273	-282.6	42	1716	1.6	424	13.8	676.4	5.6	2.2	1.1	0.40	2.01	5.08
4318	ZNA	0000	30.8908	102.0266	-282.6	45	1509	1.6	425	13.8	677.4	7.4	2.6	0.7	0.35	3.53	10.09
4319	ZNA	0000	30.8908	102.0260	-281.1	51	1537	1.6	431	14.0	675.4	2.8	2.6	1.0	0.93	2.67	2.89
4320	ZNA	0000	30.8908	102.0253	-281.1	45	1346	1.6	433	14.0	676.9	3.5	3.0	0.8	0.85	3.54	4.18
4321	ZNA	0000	30.8908	102.0246	-280.1	44	1361	1.6	435	13.9	676.4	4.2	1.6	0.6	0.37	2.63	7.09
4322	ZNA	0000	30.8908	102.0240	-279.1	52	1357	1.6	440	14.0	676.9	3.9	2.0	0.6	0.51	3.11	6.10
4323	ZNA	0000	30.8907	102.0233	-278.6	55	1249	1.6	452	13.8	674.9	3.6	2.8	0.6	0.77	5.01	6.48
4324	ZNA	0000	30.8907	102.0227	-276.6	40	1278	1.6	480	13.8	674.4	4.2	2.4	0.8	0.56	3.14	5.56
4325	ZNA	0000	30.8907	102.0220	-276.5	39	1136	1.6	482	14.0	676.4	2.0	3.3	0.4	1.66	8.62	5.19
4326	ZNA	0000	30.8907	102.0214	-276.5	49	1228	1.6	447	13.9	675.4	3.1	2.3	0.3	0.75	6.81	9.14
4327	ZNA	0000	30.8907	102.0207	-275.5	50	1033	1.6	374	13.8	676.9	2.7	2.0	0.4	0.75	4.78	6.36
4328	ZNA	0000	30.8907	102.0201	-274.0	44	916	1.6	315	13.8	676.4	1.5	2.5	0.2	1.63	12.98	7.94
4329	ZNA	0000	30.8907	102.0194	-272.9	44	915	1.6	249	13.8	676.9	2.2	1.8	0.3	0.83	5.49	6.65
4330	ZNA	0000	30.8907	102.0188	-271.7	53	1095	1.6	187	13.7	677.4	2.1	1.8	0.4	0.85	4.14	4.90
4331	ZNA	0000	30.8906	102.0181	-269.7	48	1119	1.6	166	13.8	677.4	3.4	1.8	0.4	0.55	4.32	7.84
4332	ZNA	0000	30.8906	102.0175	-269.7	48	1102	1.6	149	13.8	676.4	2.2	1.6	0.5	0.69	3.11	4.48
4333	ZNA	0000	30.8906	102.0168	-269.0	42	963	1.6	156	13.8	678.4	2.1	2.4	0.3	1.13	7.25	6.43
4334	ZNA	0000	30.8906	102.0162	-267.7	42	1031	1.6	160	13.8	677.4	2.5	1.6	0.3	0.65	4.69	7.26
4335	ZNA	0000	30.8906	102.0155	-265.5	50	875	1.6	179	13.8	677.9	1.1	2.0	0.3	1.78	6.12	3.43
4336	ZNA	0000	30.8906	102.0149	-265.2	43	975	1.6	206	13.7	677.9	3.6	2.0	0.3	0.55	7.25	13.2
4337	ZNA	0000	30.8906	102.0142	-263.9	41	885	1.6	224	13.8	677.4	2.1	1.8	0.2	0.85	7.25	8.57
4338	ZNA	0000	30.8906	102.0136	-263.9	51	940	1.6	235	13.8	678.4	1.7	1.2	0.3	0.71	3.87	5.49
4339	ZNA	0000	30.8905	102.0129	-262.4	57	1004	1.6	243	13.8	678.4	2.5	2.3	0.4	0.91	5.48	6.02
4340	ZNA	0000	30.8905	102.0123	-260.9	53	845	11.2	277	13.8	679.4	2.4	0.8	0.4	0.34	2.05	5.98
4341	ZNA	0000	30.8905	102.0116	-260.9	51	950	11.2	296	13.8	677.4	1.4	1.0	0.4	0.69	2.19	3.19
4342	ZNA	0000	30.8905	102.0110	-261.2	45	1044	11.2	311	13.8	678.4	3.6	1.6	0.5	0.43	3.38	7.92
4343	ZNA	0000	30.8905	102.0103	-257.9	42	1127	11.2	319	13.9	678.9	3.1	0.8	0.7	0.26	1.19	4.50
4344	ZNA	0000	30.8905	102.0097	-257.9	46	1112	11.2	324	14.0	678.4	3.5	1.4	0.6	0.40	2.30	5.71
4345	ZNA	0000	30.8905	102.0090	-257.6	46	1136	11.2	329	13.8	678.4	2.9	2.4	0.5	0.83	4.99	6.00
4346	ZNA	0000	30.8904	102.0083	-255.8	50	1304	11.2	334	13.8	678.4	4.6	1.5	0.7	0.32	2.16	6.75
4347	ZNA	0000	30.8904	102.0077	-256.1	49	1303	11.2	342	13.8	679.4	2.5	2.1	0.5	0.85	4.57	5.37
4348	ZNA	0000	30.8904	102.0070	-253.1	50	1373	11.2	344	13.9	679.4	4.5	1.9	0.7	0.43	2.66	6.18
4349	ZNA	0000	30.8904	102.0064	-251.7	45	1516	10.5	350	13.8	679.4	4.3	2.7	0.9	0.61	3.04	4.94
4350	ZNA	0000	30.8904	102.0057	-251.7	55	1536	10.5	358	13.8	678.4	3.6	2.6	1.1	0.71	2.42	3.40
4351	ZNA	0000	30.8904	102.0051	-251.5	50	1455	10.5	362	14.0	678.4	4.1	2.5	0.8	0.62	3.24	5.23
4352	ZNA	0000	30.8904	102.0044	-250.2	43	1588	10.5	366	14.0	678.4	5.6	2.1	1.0	0.38	2.21	5.77
4353	ZNA	0000	30.8904	102.0038	-249.3	50	1594	10.5	372	13.8	678.4	4.8	0.6	1.0	0.12	0.57	4.62
4354	ZNA	0000	30.8903	102.0031	-247.0	58	1703	10.5	375	14.0	678.4	5.0	1.8	1.1	0.37	1.63	4.45
4355	ZNA	0000	30.8903	102.0025	-246.8	53	1835	10.5	376	13.8	678.4	5.3	2.6	1.4	0.49	1.84	3.78
4356	ZNA	0000	30.8903	102.0018	-246.8	52	1871	10.5	379	13.8	680.0	5.5	3.3	1.3	0.60	2.45	4.11
4357	ZNA	0000	30.8903	102.0012	-245.9	53	1875	10.5	379	13.9	678.9	5.2	2.4	1.3	0.46	1.79	3.90
4358	ZNA	0000	30.8903	102.0005	-245.2	42	1942	10.2	381	14.0	680.0	5.0	2.4	1.4	0.48	1.70	3.50
4359	ZNA	0000	30.8903	101.9999	-242.7	44	1912	10.2	386	13.9	678.4	7.8	2.4	1.3	0.31	1.87	6.00
4360	QU	0000	30.8903	101.9992	-239.9	50	2122	10.2	388	13.9	678.9	6.7	1.5	2.0	0.22	0.76	3.43
4361	QU	0000	30.8903	101.9986	-235.2	38	1968	10.2	387	13.8	679.4	7.0	2.5	1.2	0.36	2.13	5.91
4362	QU	0000	30.8902	101.9979	-235.2	38	2032	10.2	391	13.9	678.9	7.4	2.1	1.3	0.29	1.68	5.81
4363	QU	0000	30.8902	101.9973	-228.2	44	2088	10.2	395	13.8	679.4	7.0	2.3	1.4	0.33	1.62	4.93
4364	QAL	0000	30.8902	101.9966	-229.0	48	2020	10.2	395	13.8	680.2	6.0	3.0	1.3	0.50	2.34	4.64
4365	QAL	0000	30.8902	101.9960	-235.1	49	1955	10.2	397	14.0	679.4	6.6	2.6	1.3	0.39	1.92	4.88
4366	QAL	0000	30.8902	101.9953	-236.4	52	1877	10.2	399	14.0	678.9	4.8	3.3	1.4	0.68	2.38	3.48
4367	QAL	0000	30.8902	101.9947	-236.4	59	1788	12.8	395	14.0	679.4	5.7	1.6	0.9	0.27	1.64	6.05
4368	QU	0000	30.8902	101.9940	-236.4	42	1744	12.8	390	13.6	678.9	6.0	2.1	1.2	0.36	1.72	4.83
4369	QU	0000	30.8902	101.9934	-235.0	46	1493	12.8	390	14.0	680.0	6.2	1.9	0.8	0.31	2.39	7.64

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4370	QU	0000	30.8901	101.9927	-230.0	64	1386	12.8	386	13.8	680.0	5.3	1.6	0.8	0.31	2.10	6.86
4371	QU	0000	30.8901	101.9921	-229.5	53	1352	12.8	392	13.8	679.4	4.6	2.1	0.7	0.46	2.88	6.20
4372	QU	0000	30.8901	101.9914	-227.8	54	1519	12.8	395	14.0	678.9	4.8	1.7	1.0	0.36	1.64	4.57
4373	QU	0000	30.8901	101.9907	-226.1	38	1508	12.8	383	14.0	681.7	5.2	1.0	1.0	0.20	1.04	5.18
4374	QU	0000	30.8901	101.9901	-226.1	38	1718	12.8	370	14.1	680.2	7.6	2.1	1.1	0.27	1.90	6.92
4375	QU	0000	30.8901	101.9894	-224.1	58	1931	12.8	359	14.0	680.2	7.4	2.1	1.3	0.28	1.55	5.55
4376	QU	0000	30.8901	101.9888	-216.6	46	1858	14.7	352	14.0	680.2	7.6	1.6	1.3	0.22	1.28	5.92
4377	QU	0000	30.8901	101.9881	-213.7	59	1870	14.7	349	13.8	680.0	6.7	1.6	1.1	0.23	1.45	6.27
4378	QU	0000	30.8900	101.987[illegible]	-211.5	48	1780	14.7	347	14.0	681.2	6.0	2.2	1.3	0.37	1.77	4.79
4379	QU	0000	30.8900	101.986[illegible]	-212.7	45	1771	14.7	345	14.0	679.4	8.1	0.8	1.2	0.10	0.71	7.04
4380	QU	0000	30.8900	101.9862	-212.7	44	1543	14.7	343	14.1	679.4	5.5	1.2	1.3	0.22	0.89	4.08
4381	QU	0000	30.8900	101.9855	-214.0	56	1628	14.7	350	14.2	678.4	4.9	2.4	0.9	0.48	2.58	5.33
4382	QU	0000	30.8900	101.9849	-214.5	53	1513	14.7	356	14.1	680.7	5.2	2.5	0.8	0.49	3.29	6.77
4383	QU	0000	30.8900	101.9842	-212.8	60	1399	14.7	356	14.0	678.9	4.3	1.0	1.0	0.24	1.01	4.21
4384	QU	0000	30.8900	101.9836	-212.5	47	1216	14.7	358	14.2	678.4	4.6	1.0	0.8	0.21	1.22	5.88
4385	QU	0000	30.8900	101.9829	-211.7	53	1259	14.7	359	14.2	678.4	3.9	1.4	0.7	0.36	1.91	5.33
4386	QU	0000	30.8899	101.9823	-211.7	51	1247	14.7	353	14.1	678.4	3.8	1.7	0.7	0.45	2.49	5.53
4387	QU	0000	30.8899	101.9816	-209.9	48	1071	14.7	346	14.1	678.9	3.4	1.9	0.6	0.57	3.31	5.77
4388	QU	0000	30.8899	101.9810	-207.7	43	1129	14.7	349	14.2	678.4	4.1	1.7	0.4	0.42	3.88	9.25
4389	QU	0000	30.8899	101.9803	-206.1	44	1176	14.7	349	14.1	678.4	3.2	1.4	0.7	0.44	2.06	4.71
4390	QU	0000	30.8899	101.9797	-203.3	46	1266	14.7	345	14.1	678.9	4.2	2.1	0.5	0.51	4.12	8.07
4391	QU	0000	30.8899	101.9790	-198.3	45	1198	14.7	350	14.1	677.4	3.2	2.8	0.7	0.87	4.31	4.93
4392	QU	0000	30.8899	101.9784	-198.3	50	1168	14.7	350	14.1	677.4	4.5	1.2	0.8	0.26	1.55	5.85
4393	QU	0000	30.8899	101.9777	-198.9	47	1249	14.7	350	14.0	678.4	6.3	1.1	0.6	0.18	2.01	11.43
4394	QU	0000	30.8898	101.9771	-188.4	58	1142	15.0	347	14.0	678.9	3.5	1.8	0.4	0.51	4.14	8.16
4395	QU	0000	30.8898	101.9764	-182.6	42	1099	15.0	344	13.9	677.4	4.2	1.2	0.6	0.28	2.07	7.35
4396	QU	0000	30.8898	101.9758	-190.1	49	1166	15.0	339	14.0	677.4	3.2	1.2	0.7	0.37	1.71	4.64
4397	QU	0000	30.8898	101.9751	-194.3	52	1067	15.0	340	14.0	677.9	3.1	1.0	0.5	0.31	1.89	6.03
4398	QU	0000	30.3898	101.9745	-194.3	63	1046	15.0	325	14.0	679.4	2.5	1.0	0.3	0.41	3.08	7.48
4399	QU	0000	30.8898	101.9738	-195.8	53	827	15.0	283	13.9	677.9	2.7	1.0	0.3	0.36	2.86	7.90
4400	QU	0000	30.8898	101.9731	-193.3	43	763	15.0	222	14.0	677.4	3.1	1.7	0.3	0.55	5.96	10.78
4401	QU	0000	30.8897	101.9725	-189.6	43	757	15.0	186	13.8	676.9	2.8	1.3	0.3	0.48	5.02	10.55
4402	KS	0000	30.8897	101.9718	-166.8	56	792	15.0	172	14.0	677.9	2.2	1.1	0.3	0.50	3.40	6.86
4403	KS	0000	30.8897	101.9712	-182.6	57	799	15.0	188	13.8	677.9	1.3	0.7	0.3	0.53	1.92	3.63
4404	KS	0000	30.8897	101.9705	-182.6	47	758	15.0	202	13.8	677.9	1.5	0.9	0.3	0.58	3.00	5.20
4405	KS	0000	30.8897	101.9699	-188.2	63	854	15.0	177	13.8	677.4	0.7	1.1	0.3	1.59	3.51	2.21
4406	KS	0000	30.8897	101.9692	-188.0	45	840	15.0	164	13.8	677.4	2.8	2.2	0.2	0.79	13.60	17.14
4407	KS	0000	30.8897	101.9686	-184.7	47	766	15.0	158	13.8	676.9	2.1	1.3	0.3	0.63	4.08	6.43
4408	KS	0000	30.8897	101.9679	-181.5	50	822	15.0	163	13.8	677.9	1.7	1.1	0.4	0.66	2.72	4.11
4409	KS	0000	30.8896	101.9673	-179.6	37	753	15.0	177	13.6	677.4	2.4	1.9	0.3	0.81	5.55	6.86
4410	KS	0000	30.8896	101.9666	-179.6	34	688	15.0	186	13.7	676.9	0.8	0.7	0.4	0.88	1.73	1.96
4411	KS	0000	30.8896	101.9660	-174.9	51	710	15.0	181	13.5	677.9	1.7	0.6	0.4	0.35	1.66	4.70
4412	KS	0000	30.8896	101.9653	-178.4	49	820	14.8	199	13.7	678.4	2.7	1.7	0.2	0.64	6.95	10.85
4413	KS	0000	30.8896	101.9647	-175.9	43	864	14.8	245	13.6	676.9	0.7	1.8	0.4	2.54	4.58	1.80
4414	KS	0000	30.8896	101.9640	-174.9	47	979	14.8	297	13.6	677.4	3.1	1.4	0.4	0.46	3.13	6.86
4415	KS	0000	30.8896	101.9634	-173.9	56	973	14.8	315	13.6	676.9	2.4	0.7	0.4	0.28	1.48	5.30
4416	KS	0000	30.8896	101.9627	-173.9	56	997	14.8	302	13.6	676.9	2.9	1.3	0.5	0.43	2.68	6.26
4417	KS	0000	30.8895	101.9621	-170.6	59	1012	14.8	305	13.8	678.9	3.1	1.2	0.4	0.38	2.83	7.36
4418	KS	0000	30.8895	101.9614	-162.1	57	1074	14.8	320	13.5	678.4	3.6	1.6	0.3	0.43	5.25	12.30
4419	KS	0000	30.8895	101.9608	-165.1	49	1203	14.8	331	13.5	676.9	4.2	0.8	0.9	0.19	0.93	4.78
4420	KS	0000	30.8895	101.9601	-162.1	46	1272	14.8	326	13.7	678.4	4.1	1.4	0.9	0.35	1.55	4.47
4421	KS	0000	30.8895	101.9595	-160.1	57	1379	12.2	326	13.7	676.9	5.2	1.0	1.1	0.19	0.90	4.83
4422	KS	0000	30.8895	101.9588	-160.1	49	1434	12.2	327	13.6	676.9	4.8	2.4	0.9	0.51	2.82	5.49
4423	KS	0000	30.8895	101.9582	-158.6	43	1537	12.2	327	13.6	680.7	7.1	0.7	0.8	0.09	0.85	9.08
4424	KS	0000	30.8895	101.9575	-154.9	46	1767	12.2	325	13.6	678.9	8.0	1.0	1.2	0.12	0.77	6.41
4425	KS	0000	30.8894	101.9568	-152.3	55	1697	12.2	334	13.9	677.4	4.1	1.7	1.2	0.42	1.46	3.49
4426	KS	0000	30.8894	101.9562	-149.3	42	1802	12.2	340	13.8	677.9	7.0	1.5	1.2	0.21	1.24	5.86

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4427	KS	0000	30.8894	101.9555	-144.8	50	1582	12.2	336	14.0	677.9	5.6	1.4	1.0	0.25	1.42	5.66
4428	KS	0000	30.8894	101.9549	-144.8	43	1478	12.2	336	14.0	676.9	4.9	1.6	0.9	0.32	1.69	5.33
4429	KU	0000	30.8894	101.9542	-135.7	58	1305	12.2	337	14.0	677.9	3.4	1.3	0.7	0.40	1.84	4.64
4430	KU	0000	30.8894	101.9536	-141.9	45	1320	11.8	334	14.1	677.4	3.4	1.9	0.8	0.57	2.42	4.22
4431	KU	0000	30.8894	101.9529	-153.9	45	1207	11.8	335	13.9	676.4	4.6	1.4	0.6	0.30	2.19	7.18
4432	KU	0000	30.8894	101.9523	-146.9	42	1094	11.8	336	14.0	676.4	3.4	2.6	0.4	0.77	6.51	8.44
4433	KU	0000	30.8893	101.9516	-148.7	38	1180	11.8	333	14.0	676.9	4.5	1.8	0.5	0.41	3.56	8.61
4434	KS	0000	30.8893	101.9510	-148.7	43	1076	11.8	324	13.9	677.9	4.2	0.6	0.6	0.14	1.00	7.09
4435	KS	0000	30.8893	101.9503	-146.0	48	937	11.8	302	13.9	677.4	2.5	1.4	0.4	0.56	3.72	6.67
4436	KS	0000	30.8893	101.9497	-143.2	46	875	11.8	257	13.8	678.4	2.4	1.0	0.4	0.40	2.19	5.42
4437	KS	0000	30.8893	101.9490	-142.4	39	838	11.8	193	13.8	676.9	2.0	1.0	0.3	0.53	3.28	6.19
4438	KS	0000	30.8893	101.9484	-140.6	47	876	11.8	181	13.8	676.9	2.4	1.3	0.3	0.53	4.11	7.77
4439	KS	0000	30.8893	101.9477	-138.9	68	889	10.9	188	13.8	677.4	1.4	1.3	0.4	0.90	3.16	3.52
4440	KS	0000	30.8893	101.9471	-138.9	52	967	10.9	183	13.8	676.9	2.5	2.2	0.4	0.88	5.88	6.67
4441	KS	0000	30.8892	101.9464	-138.2	47	1000	10.9	178	13.8	677.9	3.4	1.5	0.4	0.44	3.72	8.44
4442	KS	0000	30.8892	101.9458	-136.7	42	926	10.9	175	13.9	677.9	2.7	0.9	0.4	0.33	2.18	6.51
4443	KS	0000	30.8892	101.9451	-134.2	40	829	10.9	195	13.8	676.4	2.2	1.2	0.3	0.53	3.63	6.86
4444	KS	0000	30.8892	101.9445	-132.2	46	791	10.9	290	13.8	676.9	2.2	1.9	0.3	0.86	5.89	6.86
4445	KFT	0000	30.8892	101.9438	-128.1	53	829	10.9	381	14.0	676.4	2.2	1.5	0.3	0.66	5.18	7.84
4446	KFT	0010	30.8892	101.9432	-128.1	54	831	10.9	436	13.9	676.4	2.1	0.3	0.5	0.14	0.63	4.47
4447	KFT	0000	30.8892	101.9425	-121.6	42	960	10.9	460	13.8	675.4	3.1	1.2	0.6	0.38	1.93	5.03
4448	KFT	0010	30.8891	101.9419	-121.3	39	849	10.9	477	13.9	675.9	2.5	0.6	0.4	0.24	1.35	5.74
4449	KFT	0000	30.8891	101.9412	-127.9	42	921	10.9	480	14.0	676.9	1.1	1.6	0.4	1.39	4.12	2.97
4450	KS	0000	30.8891	101.9406	-128.9	40	936	10.9	483	13.8	676.4	3.8	1.4	0.2	0.37	8.61	23.14
4451	KS	0100	30.8891	101.9399	-126.4	53	882	10.9	490	13.9	676.4	3.6	2.2	0.1	0.61	18.13	29.71
4452	KS	0000	30.8891	101.9392	-126.4	40	1029	10.9	493	13.8	676.9	3.8	1.6	0.2	0.43	6.94	16.10
4453	KS	0000	30.8891	101.9386	-121.8	42	996	10.9	481	13.9	677.4	3.1	2.6	0.3	0.84	10.15	12.07
4454	KS	0010	30.8891	101.9379	-116.3	49	854	10.9	439	14.0	678.4	4.6	0.4	0.3	0.08	1.10	13.72
4455	KFT	0010	30.8891	101.9373	-116.8	56	829	10.9	400	14.0	677.4	4.3	0.2	0.4	0.05	0.53	10.37
4456	KFT	0000	30.8890	101.9366	-109.5	44	828	10.9	365	13.8	680.2	1.8	1.0	0.4	0.57	2.90	5.09
4457	KFT	0000	30.8890	101.9360	-108.9	50	806	8.2	328	14.0	677.9	1.1	1.7	0.4	1.52	4.77	3.14
4458	KFT	0000	30.8890	101.9353	-108.9	51	852	8.2	363	13.8	677.9	2.7	1.6	0.5	0.61	3.19	5.21
4459	KFT	0000	30.8890	101.9347	-114.2	46	868	8.2	415	13.9	678.4	1.4	2.5	0.4	1.80	6.01	3.35
4460	KFT	0000	30.8890	101.9340	-115.7	40	883	8.2	456	13.8	677.9	2.4	0.7	0.4	0.28	1.63	5.83
4461	KS	0000	30.8890	101.9334	-123.2	56	1029	8.2	436	13.9	676.9	3.4	2.1	0.3	0.62	7.00	11.35
4462	KS	0000	30.8890	101.9327	-119.7	42	926	8.2	396	13.8	678.9	2.2	2.1	0.3	0.93	6.35	6.86
4463	KS	0000	30.8890	101.9321	-113.7	45	977	8.2	366	13.8	677.4	2.5	1.3	0.3	0.50	4.25	8.51
4464	KS	0000	30.8889	101.9314	-113.7	55	875	8.2	331	13.8	679.4	3.1	1.6	0.1	0.50	12.69	25.14
4465	KS	0000	30.8889	101.9308	-97.4	55	981	8.2	288	13.8	679.4	2.8	1.3	0.4	0.48	3.11	6.53
4466	KS	0000	30.8889	101.9301	-111.1	46	1005	8.4	285	13.7	679.4	2.9	1.2	0.4	0.40	2.90	7.20
4467	KS	0000	30.8889	101.9295	-119.4	39	963	8.4	307	13.8	680.7	2.9	1.4	0.2	0.48	6.89	14.40
4468	KS	0000	30.8889	101.9288	-115.6	44	948	8.4	325	13.8	679.4	2.4	2.1	0.3	0.90	7.25	8.04
4469	KS	0000	30.8889	101.9282	-119.7	44	924	8.4	358	13.8	678.9	3.9	1.5	0.4	0.38	4.14	10.97
4470	KS	0000	30.8889	101.9275	-119.7	45	866	8.4	349	14.0	677.4	3.1	2.1	0.3	0.67	7.00	10.41
4471	KS	0000	30.8889	101.9269	-120.2	53	991	8.4	320	14.0	677.9	2.1	1.6	0.4	0.74	4.35	5.88
4472	KS	0000	30.8888	101.9262	-118.7	46	1058	8.4	318	14.0	677.4	2.0	2.4	0.4	1.21	6.63	5.49
4473	KS	0000	30.8888	101.9256	-115.1	50	1089	8.4	335	14.0	678.9	3.4	2.6	0.2	0.77	11.54	14.96
4474	KS	0000	30.8888	101.9249	-108.3	49	972	8.4	381	14.0	677.9	4.1	1.8	0.2	0.46	8.63	18.94
4475	KS	0000	30.8888	101.9243	-101.3	37	961	8.7	404	14.0	678.4	3.5	2.3	0.1	0.66	17.29	26.37
4476	KS	0000	30.8888	101.9236	-101.3	26	1002	8.7	365	14.0	678.9	3.1	1.7	0.4	0.55	4.28	7.74
4477	KS	0001	30.8888	101.9229	-107.0	60	932	8.7	332	14.0	678.4	0.4	1.7	0.3	4.05	5.21	1.29
4478	KS	0000	30.8888	101.9223	-113.5	44	914	8.7	356	13.9	677.9	3.5	2.4	0.2	0.68	14.50	21.42
4479	KS	0000	30.8888	101.9216	-122.5	48	917	8.7	409	13.8	679.4	1.1	1.6	0.3	1.45	5.91	4.06
4480	KS	0000	30.8887	101.9210	-129.5	48	948	8.7	399	14.0	679.4	1.5	1.9	0.2	1.25	8.20	6.56
4481	KS	0000	30.8887	101.9203	-130.5	49	853	8.7	341	13.9	680.2	1.0	1.4	0.5	1.44	2.93	2.04
4482	KS	0000	30.8887	101.9197	-130.5	53	1003	8.7	316	13.9	680.0	3.8	1.1	0.4	0.29	2.94	10.01
4483	KS	0000	30.8887	101.9190	-133.0	54	925	8.7	315	14.1	680.2	3.4	0.7	0.3	0.22	2.50	11.35

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4484	KS	0000	30.8887	101.9184	-134.3	44	992	9.4	307	14.0	679.4	1.7	2.7	0.3	1.59	8.16	5.14
4485	KS	0000	30.8887	101.9177	-129.7	52	950	9.4	292	13.9	678.9	2.0	1.6	0.4	0.79	4.23	5.33
4486	KS	0000	30.8887	101.9171	-125.7	47	920	9.4	276	14.1	678.9	3.5	1.7	0.4	0.49	4.28	8.79
4487	KFT	0000	30.8887	101.9164	-127.2	44	960	9.4	295	14.2	679.4	2.9	0.9	0.4	0.30	2.02	6.70
4488	KFT	0000	30.8886	101.9158	-127.2	53	1049	9.4	318	14.0	678.9	5.0	1.6	0.3	0.32	4.69	14.52
4489	KFT	0000	30.8886	101.9151	-122.2	48	966	9.4	356	14.2	680.2	2.5	1.2	0.5	0.47	2.19	4.66
4490	KFT	0000	30.8886	101.9145	-116.0	39	949	9.4	379	14.2	680.0	3.1	1.4	0.5	0.46	2.76	6.03
4491	KFT	0000	30.8886	101.9138	-106.2	40	1016	9.4	341	14.1	678.9	3.6	1.4	0.4	0.39	3.44	8.91
4492	KFT	0000	30.8886	101.9132	-96.2	68	951	9.4	311	14.2	680.2	3.2	1.3	0.4	0.41	3.35	8.09
4493	KFT	0000	30.8886	101.9125	-87.6	49	961	8.3	283	14.1	679.4	2.7	2.7	0.3	1.03	10.73	10.42
4494	KFT	0000	30.8886	101.9119	-87.6	52	996	8.3	265	14.1	679.4	3.2	1.0	0.4	0.32	2.36	7.34
4495	KFT	0000	30.8886	101.9112	-96.9	56	849	8.3	270	14.2	680.2	2.9	0.7	0.2	0.23	2.72	12.00
4496	KFT	0000	30.8885	101.9106	-106.6	51	928	8.3	292	14.0	679.4	2.1	1.7	0.2	0.81	8.34	10.28
4497	KFT	0000	30.8885	101.9099	-103.3	48	912	8.3	328	14.0	680.2	2.0	2.4	0.4	1.25	5.98	4.80
4498	KFT	0000	30.8885	101.9093	-104.5	62	903	8.3	410	14.0	679.4	2.2	1.6	0.2	0.69	6.92	9.97
4499	QU	0000	30.8885	101.9086	-106.5	57	969	8.3	471	14.1	678.4	1.1	2.3	0.2	2.05	14.05	6.86
4500	QU	0000	30.8885	101.9080	-106.5	39	1081	8.3	519	14.2	678.4	2.1	2.4	0.3	1.16	8.25	7.09
4501	QU	0000	30.8885	101.9073	-107.3	37	1043	8.3	560	14.1	678.4	4.5	1.4	0.4	0.31	3.28	10.45
4502	QU	0000	30.8885	101.9066	-106.3	44	1086	5.9	569	14.1	681.2	5.0	2.1	0.3	0.43	6.57	15.43
4503	QU	0000	30.8884	101.9060	-102.8	61	1160	5.9	560	14.0	680.7	3.4	3.2	0.2	0.95	15.59	16.45
4504	QU	0000	30.8884	101.9053	-96.8	49	1103	5.9	560	14.1	681.2	1.8	1.7	0.7	0.94	2.61	2.79
4505	QU	0000	30.8884	101.9047	-90.0	40	1191	5.9	560	14.1	679.4	3.2	4.1	0.3	1.26	13.76	10.88
4506	QU	0000	30.8884	101.9040	-90.0	42	1046	5.9	560	14.1	680.0	3.9	2.0	0.4	0.51	5.44	10.67
4507	QU	0000	30.8884	101.9034	-84.2	57	969	5.9	544	14.0	679.4	2.0	1.8	0.3	0.94	5.66	6.19
4508	QU	0000	30.8884	101.9027	-79.7	39	979	5.9	548	14.1	679.4	3.8	2.3	0.3	0.61	7.75	12.77
4509	QU	0000	30.8884	101.9021	-82.3	61	1105	5.9	564	14.1	680.2	3.5	0.9	0.7	0.25	1.21	4.76
4510	KFT	0000	30.8884	101.9014	-81.5	43	1084	5.9	585	14.0	680.0	1.8	2.4	0.6	1.30	4.00	3.07
4511	KFT	0000	30.8883	101.9008	-81.8	49	1268	6.2	589	14.1	677.9	4.1	2.1	0.8	0.53	2.73	5.17
4512	KFT	0000	30.8883	101.9001	-81.8	34	1160	6.2	585	14.1	679.4	4.5	1.7	0.5	0.38	3.40	8.96
4513	KFT	0000	30.8883	101.8995	-79.7	44	1170	6.2	573	14.1	680.7	3.2	2.1	0.7	0.67	3.05	4.57
4514	KFT	0000	30.8883	101.8988	-80.4	50	1170	6.2	548	14.2	680.2	3.4	1.7	0.5	0.51	3.71	7.31
4515	KFT	0000	30.8883	101.8982	-82.2	36	899	6.2	475	14.2	680.7	3.4	2.1	0.2	0.64	10.01	15.67
4516	KFT	0100	30.8883	101.8975	-75.9	50	812	6.2	391	14.2	681.7	1.5	1.0	0.1	0.62	13.47	21.55
4517	KFT	0000	30.8883	101.8969	-48.7	47	792	6.2	325	14.1	681.2	1.5	1.7	0.1	1.11	15.16	13.71
4518	KFT	0000	30.8883	101.8962	-48.7	42	807	6.2	302	14.2	680.7	2.4	0.8	0.4	0.34	1.99	5.83
4519	KA	0000	30.8882	101.8956	-30.2	47	787	6.2	386	14.1	680.2	2.5	1.0	0.3	0.41	3.17	7.72
4520	KA	0010	30.8882	101.8949	-71.0	43	919	5.5	490	14.1	680.2	3.1	0.3	0.6	0.10	0.50	5.20
4521	QU	0000	30.8882	101.8943	-80.9	37	939	5.5	589	14.0	680.2	1.5	1.7	0.2	1.11	7.94	7.18
4522	QU	0000	30.8882	101.8936	-79.9	40	1069	5.5	623	14.0	681.2	4.3	2.5	0.2	0.58	12.33	21.25
4523	QAL	0000	30.8882	101.8930	-76.4	42	1068	5.5	639	14.0	681.2	3.6	0.9	0.4	0.24	2.12	8.70
4524	QAL	0000	30.8882	101.8923	-76.4	47	1348	5.5	635	14.0	681.2	4.2	1.8	0.7	0.42	2.72	6.43
4525	QAL	0000	30.8882	101.8917	-71.8	55	1322	5.5	635	14.0	682.3	4.1	2.1	0.8	0.51	2.60	5.10
4526	QAL	0000	30.8882	101.8910	-67.5	44	1486	5.5	631	14.0	682.8	6.0	1.0	1.0	0.16	0.97	6.08
4527	QAL	0010	30.8881	101.8904	-61.0	54	1609	5.5	623	14.1	682.8	6.2	0.4	1.2	0.06	0.32	5.29
4528	QAL	0000	30.8881	101.8897	-53.5	53	1654	5.5	610	14.0	681.7	6.3	1.9	1.4	0.31	1.35	4.41
4529	QAL	0010	30.8881	101.8891	-45.3	61	1607	3.5	606	14.1	682.8	5.0	0.5	1.5	0.10	0.34	3.34
4530	QU	0000	30.8882	101.8884	-45.3	39	1385	3.5	598	14.0	683.8	4.8	2.4	0.8	0.51	3.03	5.90
4531	QU	0000	30.8882	101.8878	-41.6	39	1435	3.5	573	14.0	683.3	5.6	1.1	1.0	0.20	1.09	5.49
4532	QU	0000	30.8882	101.8871	-42.1	42	1280	3.5	569	14.0	684.3	2.1	2.0	0.4	0.95	4.66	4.90
4533	QU	0000	30.8882	101.8865	-45.2	47	1287	3.5	556	14.1	684.3	3.2	1.6	0.9	0.48	1.81	3.76
4534	QU	0000	30.8882	101.8858	-43.2	50	1435	3.5	548	14.1	681.7	5.0	1.1	0.8	0.22	1.34	6.10
4535	QU	0000	30.8882	101.8852	-39.2	50	1491	3.5	544	14.2	684.3	6.2	2.6	0.7	0.42	3.85	9.14
4536	QU	0000	30.8882	101.8845	-39.2	48	1482	3.5	539	14.1	682.8	6.4	1.2	1.0	0.18	1.22	6.64
4537	QU	0000	30.8882	101.8839	-35.2	44	1554	3.5	535	14.1	684.3	5.3	1.4	1.2	0.26	1.13	4.27
4538	QU	0000	30.8882	101.8832	-34.7	42	1583	3.7	531	14.2	682.8	4.2	1.0	1.2	0.25	0.90	3.64
4539	QU	0000	30.8883	101.8826	-33.2	40	1607	3.7	519	14.1	684.8	3.2	2.4	1.2	0.76	1.98	2.61
4540	QU	0000	30.8883	101.8819	-34.0	55	1695	3.7	502	14.2	683.3	3.9	2.2	1.0	0.57	2.22	3.92

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4541	QU	0000	30.8883	101.8813	-32.1	45	1801	3.7	498	14.2	684.8	4.2	2.1	1.6	0.51	1.37	2.67
4542	QU	0000	30.8883	101.8806	-32.1	48	1725	3.7	494	14.3	684.3	5.2	1.8	1.4	0.36	1.31	3.68
4543	QU	0000	30.8883	101.8800	-28.4	37	1603	3.7	493	14.2	682.8	5.6	1.0	1.4	0.17	0.69	4.03
4544	QU	0000	30.8883	101.8793	-25.9	27	1707	3.7	493	14.3	683.8	4.9	1.3	1.2	0.27	1.14	4.17
4545	QU	0000	30.8883	101.8787	-23.8	51	1659	3.7	493	14.4	683.3	6.2	1.4	1.3	0.23	1.11	4.87
4546	QU	0000	30.8883	101.8780	-19.0	39	1739	3.7	488	14.3	684.8	6.4	1.7	1.6	0.26	1.07	4.04
4547	QU	0000	30.8883	101.8774	-15.0	41	1592	5.4	480	14.4	685.3	9.9	0.7	1.4	0.07	0.49	7.27
4548	QU	0000	30.8884	101.8768	-15.0	37	1552	5.4	475	14.3	684.8	4.6	2.4	1.2	0.51	2.02	3.94
4549	QU	0000	30.8884	101.8761	-11.9	63	1648	5.4	468	14.3	683.8	4.6	1.6	1.2	0.34	1.30	3.87
4550	QU	0000	30.8884	101.8755	-6.5	52	1601	5.4	466	14.4	683.3	5.9	2.1	1.2	0.37	1.84	5.05
4551	QU	0000	30.8884	101.8748	-0.8	39	1637	5.4	463	14.3	684.8	4.1	1.9	1.2	0.47	1.67	3.52
4552	QU	0000	30.8884	101.8742	7.2	46	1549	5.4	457	14.5	685.3	4.5	1.5	1.3	0.33	1.14	3.46
4553	QU	0000	30.8884	101.8735	17.3	43	1573	5.4	450	14.3	684.3	3.2	1.4	1.4	0.44	1.03	2.35
4554	QU	0000	30.8884	101.8729	17.3	55	1466	5.4	453	14.3	683.8	5.0	1.7	1.2	0.34	1.46	4.33
4555	QU	0000	30.8884	101.8722	13.8	48	1393	5.4	456	14.4	685.3	6.4	1.5	1.1	0.23	1.41	6.12
4556	QU	0000	30.8884	101.8716	16.8	44	1558	5.4	463	14.6	684.3	7.1	1.5	1.2	0.21	1.19	5.73
4557	QU	0000	30.8885	101.8709	20.1	41	1515	5.4	467	14.4	685.3	5.7	2.0	0.8	0.35	2.54	7.30
4558	QU	0000	30.8885	101.8703	21.8	58	1648	5.4	469	14.6	684.8	5.2	1.2	1.4	0.23	0.86	3.76
4559	QU	0000	30.8885	101.8696	25.1	34	1501	5.4	469	14.6	684.3	5.0	1.8	1.0	0.37	1.80	4.89
4560	QU	0000	30.8885	101.8690	25.1	61	1503	5.4	470	14.6	682.8	6.3	2.3	0.9	0.36	2.44	6.71
4561	QU	0000	30.8885	101.8683	26.4	56	1553	5.4	470	14.6	682.8	4.9	1.5	1.3	0.30	1.14	3.78
4562	QU	0000	30.8885	101.8677	29.9	43	1499	5.4	474	14.6	685.3	5.0	1.5	0.9	0.29	1.63	5.55
4563	QU	0000	30.8885	101.8670	32.7	53	1393	5.4	470	14.6	684.3	5.3	1.9	0.7	0.36	2.69	7.44
4564	QU	0000	30.8885	101.8664	37.4	45	1375	5.4	470	14.6	683.3	3.4	0.9	1.4	0.26	0.64	2.44
4565	QU	0000	30.8885	101.8657	39.5	50	1472	5.2	466	14.6	684.8	4.1	2.6	1.0	0.64	2.56	4.02
4566	QU	0000	30.8886	101.8651	39.5	36	1356	5.2	468	14.6	683.3	5.5	1.7	1.0	0.31	1.70	5.46
4567	QU	0000	30.8886	101.8645	41.0	54	1359	5.2	470	14.7	684.8	4.5	1.4	0.9	0.31	1.57	4.99
4568	QU	0000	30.8886	101.8638	44.0	44	1545	5.2	474	14.6	684.3	4.6	2.9	0.8	0.62	3.45	5.52
4569	QU	0000	30.8886	101.8632	48.1	52	1461	5.2	480	14.8	683.8	5.0	1.8	1.0	0.35	1.83	5.20
4570	QU	0000	30.8886	101.8625	49.9	44	1601	5.2	486	14.6	683.3	5.7	1.3	1.3	0.23	1.06	4.57
4571	QU	0000	30.8886	101.8619	53.1	42	1589	5.2	486	14.6	684.3	4.6	2.4	1.2	0.51	2.05	4.01
4572	QU	0000	30.8886	101.8612	53.1	53	1611	5.2	484	14.6	683.8	9.4	1.0	1.1	0.11	0.94	8.51
4573	QU	0000	30.8886	101.8606	55.7	44	1493	5.2	484	14.6	683.3	3.9	2.3	0.9	0.59	2.44	4.17
4574	QU	0000	30.8886	101.8599	57.2	49	1537	7.9	487	14.6	682.3	8.1	1.8	0.9	0.22	1.89	8.65
4575	QU	0000	30.8887	101.8593	60.2	41	1344	7.9	487	14.5	683.3	5.7	1.9	0.7	0.34	2.86	8.52
4576	QU	0000	30.8887	101.8586	61.7	30	1307	7.9	485	14.6	682.3	2.9	2.1	0.9	0.71	2.42	3.43
4577	QU	0000	30.8887	101.8580	63.2	57	1362	7.9	481	14.6	681.2	3.2	1.7	0.9	0.53	1.96	3.71
4578	KA	0000	30.8887	101.8573	63.2	47	1111	7.9	472	14.4	682.8	2.4	2.3	0.5	0.96	4.59	4.76
4579	KA	0000	30.8887	101.8567	66.0	40	1153	7.9	464	14.4	683.3	2.7	1.8	0.4	0.67	4.14	6.20
4580	KA	0000	30.8887	101.8560	66.0	44	1019	7.9	458	14.4	683.3	3.6	1.3	0.4	0.37	3.44	9.38
4581	KA	0000	30.8887	101.8554	69.3	52	1005	7.9	457	14.6	682.3	2.8	1.3	0.4	0.48	3.53	7.41
4582	KA	0000	30.8887	101.8547	70.3	47	984	7.9	463	14.5	681.7	1.5	2.2	0.2	1.44	9.46	6.56
4583	KA	0000	30.8887	101.8541	72.3	39	891	8.4	452	14.5	682.8	2.7	1.7	0.5	0.64	3.40	5.32
4584	KFT	0100	30.8888	101.8534	72.3	53	899	8.4	397	14.3	682.3	1.5	2.3	0.1	1.49	22.48	15.08
4585	KFT	0000	30.8888	101.8528	73.9	33	775	8.4	331	14.4	680.7	1.7	1.8	0.3	1.06	6.00	5.68
4586	KFT	0000	30.8888	101.8522	74.7	37	816	8.4	336	14.3	682.8	2.9	1.8	0.2	0.60	11.60	19.20
4587	KFT	0000	30.8888	101.8515	75.4	53	736	8.4	337	14.3	682.8	2.7	0.8	0.3	0.31	2.49	8.14
4588	KFT	0000	30.8888	101.8509	77.7	45	705	8.4	302	14.3	682.3	1.8	1.3	0.3	0.73	4.66	6.37
4589	KFT	0000	30.8888	101.8502	77.3	48	635	8.4	284	14.3	681.2	2.2	0.5	0.3	0.23	1.54	6.65
4590	KFT	0000	30.8888	101.8496	77.3	44	616	8.4	268	14.2	681.7	1.0	1.1	0.3	1.13	4.03	3.56
4591	KFT	0000	30.8888	101.8489	78.8	54	599	8.4	267	14.2	680.7	2.0	1.2	0.1	0.60	12.89	21.33
4592	KFT	0000	30.8889	101.8483	78.0	46	698	8.6	300	14.2	683.3	1.3	0.5	0.3	0.41	1.64	3.98
4593	KFT	0000	30.8889	101.8476	79.4	42	796	8.6	361	14.0	681.2	2.1	0.7	0.3	0.35	2.27	6.43
4594	KFT	0010	30.8889	101.8470	79.6	49	1041	8.6	431	14.1	681.2	3.6	0.3	0.6	0.08	0.53	6.48
4595	KS	0000	30.8889	101.8463	78.6	45	924	8.6	438	14.2	678.9	2.4	1.0	0.4	0.44	2.90	6.66
4596	KS	0000	30.8889	101.8457	78.6	50	943	8.6	395	14.1	682.3	1.3	1.8	0.4	1.41	4.14	2.94
4597	KS	0000	30.8889	101.8450	78.1	47	924	8.6	391	14.0	679.4	2.4	1.9	0.4	0.81	4.60	5.69

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4598	KS	0000	30.8889	101.8444	78.9	30	970	8.6	424	14.0	682.3	3.1	1.6	0.4	0.50	3.54	7.02
4599	KS	0000	30.8889	101.8437	78.4	34	1081	8.6	456	14.0	679.4	4.1	2.3	0.4	0.57	5.35	9.47
4600	KS	0000	30.8889	101.8431	77.6	33	1030	8.6	476	14.0	679.4	2.0	1.6	0.4	0.83	3.63	4.36
4601	KS	0000	30.8890	101.8424	76.5	45	1068	9.0	479	14.0	680.7	2.5	2.0	0.3	0.79	6.12	7.72
4602	KS	0000	30.8890	101.8418	76.5	62	1048	9.0	491	13.8	680.2	2.0	1.6	0.3	0.83	5.50	6.62
4603	KS	0000	30.8890	101.8411	74.7	39	1016	9.0	489	13.8	678.9	2.1	1.7	0.5	0.81	3.21	3.96
4604	KS	0000	30.8890	101.8405	73.7	46	1030	9.0	486	13.9	679.4	2.0	1.0	0.7	0.53	1.52	2.87
4605	KS	0000	30.8890	101.8398	72.1	47	1005	9.0	477	14.0	680.2	1.7	1.6	0.3	0.97	6.14	6.33
4606	KS	0000	30.8890	101.8392	71.1	45	1018	9.0	465	13.8	678.4	2.9	1.8	0.4	0.63	5.04	8.00
4607	KS	0000	30.8890	101.8386	69.6	44	983	9.0	454	13.9	678.4	2.7	2.4	0.3	0.92	8.87	9.65
4608	KS	0000	30.8890	101.8379	69.6	41	995	9.0	424	13.8	678.4	2.5	1.9	0.5	0.76	4.10	5.37
4609	KS	0100	30.8890	101.8373	67.4	52	955	9.0	404	13.6	678.4	1.3	2.3	0.1	1.82	44.96	24.68
4610	KS	0000	30.8891	101.8366	67.4	56	965	9.3	397	13.8	678.4	3.1	1.7	0.4	0.55	4.17	7.54
4611	KS	0000	30.8891	101.8360	65.2	44	962	9.3	385	13.6	678.9	1.7	1.8	0.5	1.10	3.94	3.58
4612	KS	0000	30.8891	101.8353	63.4	47	988	9.3	365	13.6	679.4	3.6	2.4	0.2	0.67	15.95	23.77
4613	KS	0000	30.8891	101.8347	61.0	44	938	9.3	326	13.6	679.4	2.1	2.0	0.4	0.95	5.29	5.56
4614	KS	0001	30.8891	101.8340	61.0	44	756	9.3	254	13.6	677.4	0.4	2.8	0.2	6.70	15.31	2.29
4615	KS	0000	30.8891	101.8334	58.8	38	785	9.3	172	13.6	677.9	1.1	1.4	0.3	1.26	4.05	3.23
4616	KS	0000	30.8891	101.8327	56.5	54	821	9.3	165	13.6	678.4	3.1	1.1	0.3	0.36	3.89	10.78
4617	KS	0000	30.8891	101.8321	56.0	34	898	9.3	167	13.6	679.4	2.2	2.1	0.3	0.93	5.97	6.45
4618	KS	0000	30.8891	101.8314	52.5	58	913	9.3	172	13.5	678.4	2.2	2.2	0.3	0.99	8.06	8.13
4619	KS	0000	30.8892	101.8308	51.8	57	902	8.5	191	13.6	677.9	2.4	1.3	0.3	0.56	4.66	8.33
4620	KS	0000	30.8892	101.8301	51.8	56	822	8.5	237	13.4	678.4	1.1	1.9	0.2	1.72	8.20	4.77
4621	KS	0000	30.8892	101.8295	49.9	45	889	8.5	262	13.6	676.9	3.1	2.4	0.2	0.77	12.21	15.88
4622	KS	0000	30.8892	101.8288	52.4	54	944	8.5	263	13.5	678.4	2.4	2.6	0.3	1.09	7.69	7.07
4623	KS	0000	30.8892	101.8282	49.1	55	923	8.5	206	13.5	677.9	1.3	1.6	0.4	1.29	4.09	3.16
4624	KS	0000	30.8892	101.8275	43.1	53	1162	8.5	194	13.6	676.4	3.4	2.6	0.3	0.77	7.93	10.29
4625	KS	0000	30.8892	101.8269	38.5	59	1219	8.5	190	13.5	677.4	2.1	2.7	0.5	1.27	5.80	4.57
4626	KS	0000	30.8892	101.8263	38.5	55	1114	8.5	181	13.5	676.9	3.2	1.6	0.4	0.51	3.63	7.17
4627	KS	0000	30.8892	101.8256	38.2	61	1192	8.5	170	13.5	677.4	2.8	1.5	0.5	0.53	3.02	5.71
4628	KS	0000	30.8893	101.8250	36.7	37	1028	11.2	170	13.5	677.4	3.4	2.1	0.3	0.64	7.25	11.35
4629	KS	0000	30.8893	101.8243	35.6	39	1202	11.2	170	13.4	674.9	3.5	1.8	0.4	0.53	5.04	9.52
4630	KS	0000	30.8893	101.8237	34.6	51	1229	11.2	170	13.5	676.9	3.1	1.3	0.5	0.41	2.42	5.92
4631	KS	0000	30.8893	101.8230	34.8	52	1201	11.2	168	13.6	674.4	3.1	3.0	0.5	0.96	6.04	6.29
4632	KS	0000	30.8893	101.8224	34.8	57	1230	11.2	173	13.5	676.4	2.9	1.3	0.6	0.45	2.11	4.65
4633	KS	0000	30.8893	101.8217	40.7	53	1189	11.2	177	13.4	677.4	2.8	1.8	0.6	0.66	3.36	5.08
4634	KS	0000	30.8893	101.8211	34.4	67	1152	11.2	184	13.5	676.4	3.6	1.6	0.6	0.45	2.95	6.60
4635	KS	0000	30.8893	101.8204	33.2	36	993	11.2	181	13.5	676.9	2.5	1.4	0.6	0.56	2.51	4.49
4636	KS	0000	30.8893	101.8198	34.9	47	852	11.2	202	13.5	676.9	2.5	1.3	0.3	0.53	4.21	7.96
4637	KS	0000	30.8894	101.8191	29.0	41	863	12.4	256	13.5	674.9	2.7	1.8	0.2	0.67	9.67	14.47
4638	KS	0000	30.8894	101.8185	29.0	57	826	12.4	317	13.4	675.4	1.4	1.6	0.2	1.16	7.60	6.53
4639	KS	0100	30.8894	101.8178	24.3	53	851	12.4	374	13.4	676.9	2.0	2.0	0.1	1.02	24.47	24.00
4640	KS	0101	30.8894	101.8172	21.5	62	879	12.4	417	13.5	675.4	0.7	2.4	0.1	3.38	19.34	5.71
4641	KS	0000	30.8894	101.8165	21.5	46	948	12.4	425	13.5	674.9	1.7	3.1	0.3	1.85	9.83	5.31
4642	KS	0101	30.8894	101.8159	22.5	63	795	12.4	438	13.6	676.4	0.0	2.7	0.0	26.63	53.25	0.00
4643	KS	0000	30.8894	101.8152	25.0	49	830	12.4	477	13.5	674.4	1.0	2.0	0.2	2.04	12.24	6.00
4644	KS	0100	30.8894	101.8146	25.0	51	1050	12.4	527	13.5	674.4	3.9	2.7	0.1	0.68	18.65	27.42
4645	KS	0000	30.8894	101.8140	20.9	47	1080	12.4	552	13.5	674.9	1.8	1.8	0.4	0.98	4.58	4.69
4646	KS	0100	30.8895	101.8133	12.9	48	794	15.2	585	13.5	675.4	3.6	1.2	0.1	0.33	12.89	39.61
4647	KS	0000	30.8895	101.8127	10.1	56	1021	15.2	573	13.4	674.4	2.4	2.1	0.4	0.87	5.64	6.48
4648	KS	0100	30.8895	101.8120	5.4	51	961	15.2	560	13.6	674.4	3.4	1.5	0.1	0.44	10.36	23.51
4649	KS	0000	30.8895	101.8114	1.5	46	895	15.2	519	13.4	673.9	1.4	1.7	0.4	1.22	3.97	3.27
4650	KS	0000	30.8895	101.8107	1.5	38	849	15.2	465	13.4	674.9	2.7	0.9	0.6	0.33	1.61	4.83
4651	KS	0000	30.8895	101.8101	-0.3	38	830	15.2	432	13.4	674.4	1.8	1.3	0.3	0.69	4.11	5.94
4652	KS	0010	30.8895	101.8094	-2.8	44	873	15.2	381	13.4	673.9	3.6	0.3	0.4	0.08	0.81	9.91
4653	KS	0000	30.8895	101.8088	-7.7	42	860	15.2	347	13.5	674.4	2.8	1.5	0.3	0.53	5.80	10.97
4654	KBU	0000	30.8895	101.8081	-10.6	47	861	15.2	331	13.5	674.4	2.1	1.8	0.2	0.85	7.91	9.35

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4655	KBU	0000	30.8896	101.8075	-12.6	57	909	18.9	312	13.4	674.4	1.4	0.9	0.3	0.63	2.72	4.29
4656	KBU	0000	30.8896	101.8068	-12.6	58	1040	18.9	318	13.4	674.4	3.5	2.3	0.3	0.66	7.75	11.82
4657	KBU	0000	30.8896	101.8062	-14.7	55	967	18.9	327	13.5	674.4	3.5	2.1	0.1	0.61	19.12	31.16
4658	KBU	0000	30.8896	101.8055	-16.7	48	921	18.9	329	13.4	673.4	2.1	1.8	0.3	0.88	6.25	7.09
4659	KBU	0000	30.8896	101.8049	-20.5	49	1070	18.9	327	13.4	672.8	3.5	1.2	0.3	0.34	3.63	10.72
4660	KBU	0000	30.8896	101.8042	-21.5	49	998	18.9	339	13.5	672.3	2.4	1.6	0.3	0.65	4.62	7.07
4661	KBU	0000	30.8896	101.8036	-23.5	37	890	18.9	340	13.4	674.9	2.8	1.7	0.2	0.61	8.34	13.71
4662	KS	0000	30.8896	101.8029	-23.5	53	1055	18.9	336	13.5	672.8	3.2	1.1	0.7	0.34	1.60	4.64
4663	KS	0000	30.8897	101.8023	-25.5	46	976	18.9	322	13.4	672.8	2.8	1.8	0.5	0.63	3.41	5.38
4664	KS	0000	30.8897	101.8017	-28.2	45	995	19.2	295	13.5	672.3	4.5	1.1	0.6	0.25	1.91	7.70
4665	KS	0000	30.8897	101.8010	-29.4	46	1186	19.2	271	13.4	672.8	2.4	2.4	0.5	1.03	4.69	4.57
4666	KS	0000	30.8897	101.8004	-30.6	47	1063	19.2	270	13.6	673.9	2.9	1.5	0.6	0.50	2.34	4.65
4667	KS	0010	30.8897	101.7997	-32.9	57	1140	19.2	275	13.5	670.3	4.6	0.3	0.5	0.06	0.58	9.05
4668	KS	0000	30.8897	101.7991	-32.9	41	1001	19.2	287	13.6	673.9	2.5	1.3	0.5	0.50	2.42	4.84
4669	KS	0010	30.8897	101.7984	-34.5	52	923	19.2	320	13.6	672.8	2.7	0.4	0.5	0.14	0.81	5.79
4670	KS	0000	30.8897	101.7978	-36.5	45	961	19.2	360	13.8	671.3	3.9	1.6	0.3	0.42	5.32	12.80
4671	KS	0100	30.8897	101.7971	-38.0	56	879	19.2	392	13.7	671.3	3.2	1.5	0.1	0.46	24.17	52.56
4672	KS	0000	30.8898	101.7965	-39.8	53	928	19.2	377	13.8	672.3	2.4	1.5	0.4	0.62	3.92	6.30
4673	KS	0000	30.8898	101.7958	-41.2	47	1033	18.1	386	13.8	671.3	3.2	2.5	0.3	0.78	7.71	9.86
4674	KS	0100	30.8898	101.7952	-41.2	47	1039	18.1	400	13.6	670.3	4.6	1.3	0.7	0.29	1.92	6.66
4675	KBU	0000	30.8898	101.7945	-42.7	53	938	18.1	425	13.8	671.3	3.5	1.1	0.3	0.32	4.03	12.70
4676	KBU	0010	30.8898	101.7939	-43.9	47	1074	18.1	428	13.8	672.8	3.8	0.6	0.8	0.16	0.75	4.81
4677	KBU	0000	30.8898	101.7932	-46.8	58	1066	18.1	427	13.8	669.8	4.3	1.2	0.4	0.27	3.22	11.81
4678	KBU	0000	30.8898	101.7926	-47.6	39	1139	18.1	432	13.8	670.8	3.8	1.8	0.5	0.47	3.87	8.23
4679	KBU	0000	30.8898	101.7919	-49.8	41	942	18.1	432	13.8	671.3	3.2	2.2	0.4	0.69	6.22	9.01
4680	KBU	0000	30.8898	101.7913	-49.8	65	974	18.1	414	13.8	670.3	2.0	0.7	0.4	0.38	1.81	4.80
4681	KBU	0000	30.8899	101.7906	-55.1	48	843	18.1	389	13.8	670.8	2.0	1.6	0.3	0.83	4.84	5.82
4682	KBU	0000	30.8899	101.7900	-53.1	55	867	16.8	365	13.8	671.3	1.3	1.4	0.6	1.12	2.51	2.24
4683	KBU	0000	30.8899	101.7893	-54.8	49	1048	16.8	343	13.8	670.3	3.6	1.8	0.4	0.49	4.14	8.49
4684	KBU	0010	30.8899	101.7887	-55.8	50	988	16.8	329	13.8	670.3	3.4	0.4	0.4	0.11	0.98	8.90
4685	KBU	0000	30.8899	101.7881	-57.0	66	1038	16.8	331	13.9	670.3	1.7	1.3	0.8	0.75	1.64	2.19
4686	KBU	0000	30.8899	101.7874	-57.0	46	1212	16.8	338	13.8	669.8	4.3	1.3	0.5	0.31	2.46	8.02
4687	KBU	0000	30.8899	101.7868	-58.5	42	1201	16.8	333	13.8	672.3	4.1	1.6	0.4	0.40	3.89	9.70
4688	KS	0000	30.8899	101.7861	-60.2	55	1248	16.8	328	13.8	670.3	3.2	2.1	0.6	0.64	3.33	5.17
4689	KS	0000	30.8899	101.7855	-62.4	42	1205	16.8	327	13.8	669.8	4.2	1.9	0.4	0.46	4.96	10.83
4690	KS	0000	30.8900	101.7848	-63.9	57	1130	16.8	326	13.8	670.3	3.4	1.0	0.5	0.29	1.92	6.72
4691	KS	0000	30.8900	101.7842	-65.1	41	1159	15.4	334	13.7	669.8	3.4	2.5	0.4	0.75	5.60	7.48
4692	KS	0000	30.8900	101.7835	-65.1	54	1095	15.4	353	13.6	670.3	3.4	2.1	0.3	0.62	8.12	13.16
4693	KS	0000	30.8900	101.7829	-67.8	59	915	15.4	403	13.8	670.3	0.8	0.8	0.6	0.97	1.35	1.39
4694	KS	0000	30.8900	101.7822	-69.5	61	973	15.4	463	13.8	669.8	2.4	1.3	0.3	0.56	5.02	8.97
4695	KS	0010	30.8900	101.7816	-70.3	55	916	15.4	468	13.8	669.8	2.8	0.6	0.4	0.21	1.49	7.03
4696	KS	0000	30.8900	101.7809	-72.8	58	890	15.4	426	14.0	669.8	3.2	1.6	0.3	0.48	6.09	12.61
4697	KS	0000	30.8900	101.7803	-73.9	51	845	15.4	390	13.8	669.3	3.2	0.9	0.3	0.28	2.64	9.56
4698	KS	0000	30.8900	101.7796	-73.9	65	912	15.4	386	14.0	668.8	3.4	1.1	0.4	0.33	3.02	9.14
4699	KBU	0000	30.8901	101.7790	-76.9	51	923	15.4	377	13.9	670.3	4.2	0.7	0.3	0.16	2.25	14.19
4700	KBU	0000	30.8901	101.7783	-78.2	53	1040	12.1	373	14.0	669.3	2.4	1.8	0.4	0.78	4.90	6.30
4701	KBU	0000	30.8901	101.7777	-78.8	59	1029	12.1	377	13.8	669.8	2.8	1.6	0.4	0.58	4.43	7.62
4702	KBU	0000	30.8901	101.7770	-80.8	56	1024	12.1	379	13.8	668.8	1.8	1.9	0.3	1.06	6.29	5.94
4703	KBU	0000	30.8901	101.7764	-83.1	52	1034	12.1	384	14.0	668.8	2.7	1.5	0.5	0.56	3.09	5.54
4704	KBU	0000	30.8901	101.7758	-83.1	56	1020	12.1	400	14.0	668.8	3.4	2.1	0.2	0.62	13.54	21.94
4705	KBU	0010	30.8901	101.7751	-84.3	53	987	12.1	407	13.9	670.3	1.5	0.5	0.6	0.34	0.88	2.60
4706	KBU	0000	30.8901	101.7745	-86.1	52	994	12.1	406	14.1	667.3	3.1	2.1	0.5	0.67	4.51	6.70
4707	KBU	0000	30.8901	101.7738	-95.3	54	1043	12.1	402	14.0	670.3	1.8	1.5	0.5	0.81	3.09	3.79
4708	KBU	0000	30.8902	101.7732	-88.6	53	1022	12.1	406	13.8	670.3	1.8	2.3	0.4	1.26	5.62	4.46
4709	KBU	0000	30.8902	101.7725	-91.0	47	1041	11.9	406	14.0	670.3	1.3	2.1	0.5	1.70	4.04	2.37
4710	KBU	0000	30.8902	101.7719	-91.0	52	1000	11.9	415	13.8	667.3	1.4	2.1	0.3	1.53	6.57	4.29
4711	KBU	0000	30.8902	101.7712	-93.0	53	1008	11.9	423	13.8	670.3	2.1	1.7	0.5	0.81	3.21	3.96

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4712	KBU	0000	30.8902	101.7706	-93.5	54	965	11.9	431	14.0	669.3	1.0	0.9	0.6	0.91	1.58	1.75
4713	KBU	0000	30.8902	101.7699	-94.6	64	983	11.9	436	13.8	668.8	2.0	2.0	0.2	1.02	8.51	8.35
4714	KS	0000	30.8902	101.7693	-92.9	37	988	11.9	432	14.0	670.8	2.5	2.3	0.4	0.91	6.08	6.67
4715	KS	0000	30.8902	101.7686	-94.6	43	1000	11.9	429	13.8	670.3	3.5	2.8	0.3	0.80	9.84	12.25
4716	KS	0000	30.8902	101.7680	-94.6	55	956	11.9	431	13.8	669.3	3.6	1.3	0.3	0.35	3.63	10.49
4717	KS	0000	30.8903	101.7673	-99.8	50	1064	11.9	423	13.9	670.3	1.3	1.4	0.6	1.12	2.34	2.09
4718	KS	0000	30.8903	101.7667	-102.8	43	1167	10.4	415	13.9	670.3	2.5	2.4	0.5	0.94	5.05	5.37
4719	KS	0000	30.8903	101.7660	-104.3	52	1237	10.4	408	13.8	669.8	2.8	1.8	0.5	0.66	3.56	5.38
4720	KS	0000	30.8903	101.7654	-106.3	47	1394	10.4	407	13.9	669.3	4.2	2.0	0.6	0.48	3.38	7.09
4721	KS	0000	30.8903	101.7647	-108.4	63	1358	10.4	413	13.9	670.3	4.1	1.4	0.8	0.35	1.84	5.30
4722	KS	0000	30.8903	101.7641	-108.4	65	1305	10.4	420	14.0	670.3	4.1	1.4	0.8	0.35	1.66	4.79
4723	KS	0000	30.8903	101.7635	-109.2	41	1217	10.4	435	14.0	669.3	3.5	1.6	0.4	0.47	3.71	7.97
4724	KS	0000	30.8903	101.7628	-110.2	54	1197	10.4	466	14.0	668.3	3.6	1.1	0.8	0.31	1.47	4.82
4725	KS	0000	30.8904	101.7622	-112.3	53	995	10.4	473	14.0	670.3	2.1	1.4	0.2	0.67	7.65	11.43
4726	KS	0000	30.8904	101.7615	-113.1	59	1047	10.4	468	14.0	669.8	2.7	1.5	0.6	0.56	2.54	4.57
4727	KS	0000	30.8904	101.7609	-112.8	72	1127	12.9	475	13.9	668.3	2.8	2.0	0.3	0.71	7.53	10.55
4728	KS	0000	30.8904	101.7602	-112.8	56	1090	12.9	497	13.8	669.3	4.1	1.9	0.5	0.47	3.93	8.29
4729	KS	0000	30.8904	101.7596	-115.8	44	1120	12.9	494	13.9	669.8	3.9	1.4	0.4	0.36	3.53	9.85
4730	KS	0000	30.8904	101.7589	-116.3	51	1010	12.9	472	13.9	670.3	4.3	1.6	0.4	0.36	4.23	11.81
4731	KS	0000	30.8904	101.7583	-117.6	56	946	12.9	456	14.0	668.8	2.8	2.0	0.3	0.71	5.76	8.07
4732	KS	0000	30.8904	101.7576	-118.6	61	1003	12.9	465	14.0	669.3	2.0	1.3	0.6	0.64	2.13	3.31
4733	KS	0000	30.8904	101.7570	-123.7	66	1011	12.9	466	14.1	669.3	1.4	2.6	0.3	1.85	10.15	5.48
4734	KS	0000	30.8905	101.7563	-123.7	49	978	12.9	471	14.0	669.8	4.6	0.8	0.5	0.18	1.60	9.05
4735	KS	0000	30.8905	101.7557	-120.2	56	1005	12.9	477	14.0	670.3	2.7	1.4	0.5	0.53	2.87	5.43
4736	KS	0000	30.8905	101.7550	-120.5	39	943	11.6	468	14.0	669.3	3.6	2.0	0.2	0.55	9.32	16.98
4737	KS	0000	30.8905	101.7544	-123.9	45	906	11.6	470	13.9	669.8	1.8	2.0	0.2	1.10	9.32	8.49
4738	KS	0000	30.8905	101.7537	-120.6	57	998	11.6	481	14.0	668.8	1.5	2.2	0.4	1.44	6.04	4.19
4739	KS	0000	30.8905	101.7531	-120.6	65	945	11.6	482	14.2	670.8	1.1	1.7	0.2	1.52	7.94	5.22
4740	KS	0000	30.8905	101.7524	-120.6	54	979	11.6	475	14.0	669.8	3.6	1.6	0.2	0.43	6.62	15.50
4741	KS	0000	30.8905	101.7518	-123.0	40	864	11.6	458	14.0	669.8	2.5	1.6	0.3	0.65	6.38	9.87
4742	KS	0000	30.8905	101.7511	-123.8	53	907	11.6	454	14.0	669.3	2.8	1.3	0.6	0.45	2.13	4.73
4743	KS	0001	30.8905	101.7504	-124.5	68	1003	11.6	460	14.1	670.3	0.6	2.9	0.2	5.16	14.14	2.74
4744	KS	0000	30.8905	101.7497	-126.6	53	934	11.6	452	14.0	670.3	2.5	0.9	0.4	0.35	2.12	6.02
4745	KS	0000	30.8904	101.7490	-126.9	44	940	14.8	444	14.0	670.8	1.8	3.5	0.3	1.91	13.63	7.13
4746	KS	0000	30.8904	101.7482	-126.9	43	796	14.8	438	14.0	671.3	1.8	1.6	0.3	0.85	5.86	6.86
4747	KS	0000	30.8904	101.7475	-127.5	49	769	14.8	450	14.1	670.3	3.5	0.8	0.4	0.23	2.28	9.80
4748	KS	0000	30.8904	101.7468	-128.5	51	825	14.8	468	14.0	671.3	1.7	1.3	0.8	0.75	1.60	2.14
4749	KS	0010	30.8903	101.7461	-128.5	61	775	14.8	486	14.1	671.3	2.8	0.0	0.4	0.00	0.00	6.23
4750	KS	0000	30.8903	101.7454	-129.2	50	853	14.8	544	14.1	669.8	3.3	1.4	0.4	0.37	3.13	8.42
4751	KS	0000	30.8903	101.7447	-130.7	36	850	14.8	564	14.1	669.8	3.5	0.9	0.4	0.25	2.07	8.16
4752	KS	0000	30.8903	101.7440	-130.7	45	815	14.8	564	14.2	670.3	3.4	1.7	0.4	0.51	3.97	7.84
4753	KS	0000	30.8902	101.7433	-130.0	39	861	14.8	556	14.1	670.3	3.9	1.4	0.5	0.36	2.70	7.53
4754	KS	0000	30.8902	101.7425	-130.2	63	916	14.8	564	14.3	671.8	2.1	2.1	0.3	1.02	8.09	7.91
4755	KS	0010	30.8902	101.7418	-132.0	55	887	14.8	585	14.0	670.8	2.9	0.4	0.5	0.15	0.85	5.65
4756	KS	0000	30.8902	101.7411	-132.5	42	1021	14.8	614	14.0	672.3	4.6	1.1	0.6	0.24	1.88	7.80
4757	KS	0000	30.8901	101.7404	-132.5	43	929	14.8	623	14.2	669.8	2.9	1.5	0.5	0.50	2.90	5.76
4758	KS	0000	30.8901	101.7397	-132.5	59	903	14.8	619	14.3	672.3	1.5	1.2	0.5	0.77	2.58	3.35
4759	KS	0000	30.8901	101.7390	-134.0	46	850	14.8	610	14.2	669.8	2.0	1.0	0.6	0.53	1.78	3.37
4760	KS	0000	30.8901	101.7383	-134.5	42	930	14.8	585	14.4	671.3	4.6	1.3	0.5	0.29	2.78	9.63
4761	KS	0000	30.8901	101.7376	-137.2	49	879	14.8	535	14.4	670.3	4.2	1.1	0.3	0.26	3.51	13.27
4762	KS	0010	30.8900	101.7369	-135.5	59	744	14.8	499	14.3	672.3	2.2	0.2	0.3	0.10	0.78	7.84
4763	KS	0000	30.8900	101.7361	-135.0	47	887	15.5	556	14.2	672.3	1.4	1.6	0.5	1.16	3.07	2.64
4764	KS	0000	30.8900	101.7354	-135.0	51	872	15.5	602	14.2	671.3	1.7	1.7	0.3	1.01	5.75	5.68
4765	KS	0000	30.8900	101.7347	-137.6	55	991	15.5	627	14.4	671.3	4.5	1.0	0.6	0.23	1.81	7.84
4766	KS	0000	30.8899	101.7340	-137.8	46	1064	15.5	639	14.5	671.3	3.8	0.9	0.7	0.24	1.26	5.37
4767	KS	0000	30.8899	101.7333	-138.1	45	1226	15.5	635	14.2	671.3	3.9	1.0	0.9	0.26	1.14	4.31
4768	KS	0010	30.8899	101.7326	-137.6	47	1145	15.5	635	14.3	672.8	4.1	0.1	1.2	0.02	0.06	3.40

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4769	KS	0000	30.8899	101.7319	-139.9	51	1144	15.5	635	14.3	670.8	3.2	1.0	1.0	0.32	1.00	3.09
4770	QU	0000	30.8898	101.7312	-139.9	47	1132	15.5	635	14.4	671.3	6.6	0.9	0.4	0.14	2.02	14.99
4771	QU	0000	30.8898	101.7304	-139.8	37	1412	15.5	635	14.4	672.3	6.6	2.0	0.7	0.30	2.72	8.95
4772	QU	0010	30.8898	101.7297	-141.8	54	1344	12.6	635	14.4	672.8	5.7	0.5	0.8	0.09	0.63	6.94
4773	QU	0000	30.8898	101.7290	-140.8	44	1314	12.6	639	14.2	673.4	3.8	1.7	0.9	0.45	1.94	4.31
4774	QU	0010	30.8897	101.7283	-143.4	47	1187	12.6	639	14.5	671.8	7.4	0.7	0.7	0.09	1.00	11.18
4775	QU	0010	30.8897	101.7276	-143.4	47	1047	12.6	631	14.4	672.3	3.6	0.2	1.0	0.06	0.22	3.53
4776	QU	0010	30.8897	101.7269	-143.4	33	1123	12.6	644	14.6	674.4	5.7	0.4	0.9	0.08	0.48	6.18
4777	QU	0000	30.8897	101.7262	-144.7	58	1102	12.6	656	14.5	672.3	2.4	1.2	1.0	0.50	1.23	2.48
4778	QU	0000	30.8896	101.7255	-143.4	48	965	12.6	656	14.4	671.8	2.4	2.0	0.3	0.84	6.99	8.33
4779	QU	0000	30.8896	101.7248	-145.2	55	969	12.6	639	14.4	672.3	2.1	1.3	0.7	0.60	1.93	3.21
4780	QU	0010	30.8896	101.7240	-146.9	55	841	12.6	631	14.4	668.8	3.2	-0.1	0.8	0.00	0.00	4.04
4781	QU	0000	30.8896	101.7233	-147.9	49	833	13.9	635	14.3	671.3	3.6	1.0	0.4	0.26	2.42	9.14
4782	QU	0000	30.8895	101.7226	-147.9	47	791	13.9	652	14.3	672.8	3.8	1.0	0.5	0.25	1.81	7.12
4783	KFT	0010	30.8895	101.7219	-149.7	48	902	13.9	669	14.3	670.8	3.1	0.2	0.6	0.07	0.38	5.29
4784	KFT	0000	30.8895	101.7212	-150.7	60	1012	13.9	669	14.3	672.3	2.8	1.0	0.4	0.37	2.67	7.22
4785	KFT	0000	30.8895	101.7205	-150.2	43	1056	13.9	677	14.3	672.3	4.6	1.0	0.4	0.22	2.42	10.78
4786	KFT	0000	30.8895	101.7198	-150.7	36	1092	13.9	673	14.3	671.3	5.9	2.0	0.6	0.34	3.16	9.29
4787	KFT	0010	30.8894	101.7191	-152.5	56	1006	13.9	669	14.4	672.8	2.7	0.7	0.8	0.25	0.80	3.18
4788	KFT	0010	30.8894	101.7183	-152.5	54	1148	13.9	673	14.4	672.8	5.0	0.4	0.6	0.07	0.67	9.14
4789	KFT	0000	30.8894	101.7176	-153.2	48	1310	13.9	681	14.4	671.3	4.2	2.0	0.6	0.48	3.21	6.74
4790	KFT	0000	30.8894	101.7169	-154.4	45	1247	12.9	689	14.3	672.3	4.8	1.3	0.9	0.26	1.35	5.12
4791	KFT	0000	30.8893	101.7162	-155.2	47	1387	12.9	689	14.3	672.3	5.7	1.3	0.9	0.22	1.35	6.18
4792	KFT	0000	30.8893	101.7155	-157.2	47	1493	12.9	689	14.3	671.3	6.4	1.6	1.0	0.24	1.59	6.57
4793	KFT	0000	30.8893	101.7148	-157.7	67	1559	12.9	693	14.4	671.3	6.2	1.2	1.2	0.19	0.98	5.07
4794	KFT	0000	30.8893	101.7141	-157.7	46	1552	12.9	689	14.3	672.3	8.8	1.1	1.5	0.13	0.76	6.04
4795	KFT	0000	30.8892	101.7134	-159.0	42	1580	12.9	685	14.3	673.4	7.7	1.0	1.3	0.13	0.78	5.76
4796	KFT	0000	30.8892	101.7127	-160.5	50	1339	12.9	689	14.3	673.9	1.8	2.8	1.0	1.55	2.90	1.88
4797	KFT	0000	30.8892	101.7119	-160.5	40	1559	12.9	693	14.4	671.3	8.3	1.8	1.1	0.22	1.62	7.22
4798	KFT	0000	30.8892	101.7112	-163.3	50	1358	12.9	693	14.4	673.9	4.3	2.4	0.6	0.56	4.20	7.46
4799	KFT	0000	30.8891	101.7105	-163.3	43	1397	13.3	693	14.5	672.8	4.9	2.2	0.7	0.45	3.11	6.86
4800	KFT	0000	30.8891	101.7098	-163.3	55	1252	13.3	681	14.3	671.3	2.9	2.1	0.8	0.73	2.60	3.56
4801	KFT	0000	30.8891	101.7091	-163.8	54	1255	13.3	673	14.4	673.9	4.9	1.6	0.8	0.32	2.03	6.40
4802	KFT	0000	30.8891	101.7084	-166.3	49	1116	13.3	664	14.4	672.3	4.9	1.8	0.5	0.38	3.56	9.41
4803	KFT	0010	30.8890	101.7077	-167.0	37	1202	13.3	656	14.3	671.3	5.7	-0.2	1.0	0.00	0.00	5.68
4804	KFT	0100	30.8890	101.7070	-167.3	44	1156	13.3	648	14.4	672.8	2.9	2.6	0.2	0.88	13.36	15.16
4805	KFT	0000	30.8890	101.7062	-168.3	47	1137	13.3	639	14.3	674.4	3.4	2.4	0.7	0.71	3.27	4.64
4806	KFT	0010	30.8890	101.7055	-168.8	46	1155	13.3	623	14.4	674.4	5.6	0.4	0.7	0.07	0.51	7.73
4807	KFT	0000	30.8889	101.7048	-170.6	49	1103	13.3	610	14.2	674.4	3.2	2.1	0.8	0.64	2.64	4.10
4808	KFT	0000	30.8889	101.7041	-172.4	48	1078	13.8	598	14.3	673.9	3.8	2.4	0.4	0.63	5.66	9.03
4809	KFT	0000	30.8889	101.7034	-173.4	39	1105	13.8	589	14.2	674.9	3.9	1.0	0.6	0.25	1.52	6.19
4810	KFT	0000	30.8889	101.7027	-173.8	61	978	13.8	573	14.3	674.9	2.5	1.0	0.6	0.38	1.71	4.49
4811	KFT	0000	30.8889	101.7020	-175.1	47	880	13.8	499	14.3	674.9	2.0	1.3	0.3	0.64	3.74	5.82
4812	KFT	0000	30.8888	101.7013	-175.1	53	725	13.8	449	14.3	675.4	1.8	1.2	0.3	0.65	4.00	6.15
4813	KFT	0001	30.8888	101.7006	-177.9	39	602	13.8	368	14.3	674.4	0.1	1.2	0.2	8.46	7.73	0.91
4814	KS	0000	30.8888	101.6998	-178.9	47	703	13.8	369	14.4	678.9	3.4	0.6	0.2	0.18	3.22	18.28
4815	KS	0000	30.8888	101.6991	-184.6	50	674	13.8	438	14.3	676.4	1.1	1.3	0.3	1.12	4.57	4.06
4816	KS	0000	30.8887	101.6984	-182.2	48	729	13.8	487	14.4	674.4	2.5	0.8	0.3	0.32	2.66	8.23
4817	KS	0010	30.8887	101.6977	-181.2	61	701	15.5	548	14.2	675.4	1.8	-0.4	0.6	0.00	0.00	3.24
4818	KS	0000	30.8887	101.6970	-181.2	68	758	15.5	564	14.2	676.9	2.0	0.8	0.4	0.42	1.95	4.68
4819	KS	0000	30.8887	101.6963	-184.6	44	848	15.5	581	14.2	674.4	1.0	1.0	0.3	1.06	3.63	3.43
4820	KS	0000	30.8886	101.6956	-186.4	44	1065	15.5	594	14.4	676.4	4.3	2.4	0.2	0.55	10.09	18.48
4821	KS	0010	30.8886	101.6949	-184.4	53	971	15.5	602	14.4	675.4	4.3	0.3	0.8	0.07	0.37	5.38
4822	KFT	0000	30.8886	101.6941	-188.4	53	1030	15.5	606	14.4	675.4	3.5	2.4	0.5	0.68	4.38	6.47
4823	KFT	0010	30.8886	101.6934	-189.7	39	1093	15.5	602	14.4	675.9	6.4	0.4	0.3	0.06	0.44	7.60
4824	KFT	0010	30.8885	101.6927	-189.7	43	1363	15.5	598	14.3	676.4	7.1	0.6	1.0	0.08	0.62	7.44
4825	KFT	0000	30.8885	101.6920	-193.0	41	1269	15.5	602	14.2	676.4	3.2	0.7	0.9	0.23	0.86	3.76

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4826	KFT	0000	30.8885	101.6913	-193.0	53	1405	15.8	606	14.2	676.9	6.4	1.8	0.9	0.29	2.11	7.34
4827	KFT	0000	30.8885	101.6906	-195.2	52	1285	15.8	610	14.3	677.4	3.5	1.0	1.0	0.30	1.08	3.65
4828	KFT	0000	30.8884	101.6899	-196.5	44	1287	15.8	610	14.4	676.9	3.9	2.2	0.8	0.57	2.94	5.19
4829	KFT	0000	30.8884	101.6892	-198.3	52	1403	15.8	610	14.4	677.4	6.6	1.2	1.0	0.18	1.21	6.71
4830	QU	0010	30.8884	101.6885	-198.3	39	1425	15.8	614	14.6	676.9	6.0	0.6	1.2	0.10	0.48	4.91
4831	QU	0010	30.8884	101.6877	-198.0	48	1373	15.8	614	14.4	675.9	7.7	0.7	0.9	0.10	0.82	8.57
4832	QU	0010	30.8883	101.6870	-200.5	40	1448	15.8	614	14.4	678.4	5.9	-0.1	1.5	0.00	0.00	3.84
4833	QU	0010	30.8883	101.6863	-202.7	56	1539	15.8	614	14.4	675.4	9.2	0.1	1.2	0.02	0.13	7.87
4834	QU	0010	30.8883	101.6856	-204.3	44	1627	15.8	610	14.4	677.9	7.4	0.7	1.3	0.09	0.50	5.59
4835	QU	0000	30.8883	101.6849	-206.8	42	1654	14.0	602	14.4	676.9	8.0	1.4	1.5	0.18	0.96	5.47
4836	QU	0000	30.8883	101.6842	-206.8	48	1677	14.0	602	14.3	676.4	5.2	2.7	1.5	0.51	1.78	3.45
4837	QU	0010	30.8882	101.6835	-210.1	64	1729	14.0	598	14.4	678.4	8.4	0.9	1.2	0.11	0.75	7.09
4838	QAL	0000	30.8882	101.6828	-212.6	46	1852	14.0	610	14.4	678.4	7.6	1.8	1.3	0.24	1.44	5.88
4839	QAL	0010	30.8882	101.6820	-213.6	62	1595	14.0	610	14.4	677.9	8.8	0.5	1.3	0.06	0.39	6.65
4840	QAL	0000	30.8882	101.6813	-216.5	47	1719	14.0	598	14.5	677.9	6.0	2.6	1.2	0.43	2.12	4.91
4841	QAL	0010	30.8881	101.6806	-218.2	58	1734	14.0	594	14.5	678.9	8.7	0.7	1.6	0.09	0.45	5.28
4842	QAL	0000	30.8881	101.6799	-218.2	42	1589	14.0	585	14.4	677.4	8.0	1.0	1.5	0.13	0.69	5.32
4843	QAL	0000	30.8881	101.6793	-219.5	40	1823	14.0	585	14.4	677.4	7.0	1.6	1.3	0.23	1.28	5.49
4844	QAL	0000	30.8881	101.6786	-224.0	58	1846	12.2	585	14.4	676.9	6.6	2.7	1.2	0.41	2.16	5.33
4845	QAL	0000	30.8881	101.6779	-225.2	51	1709	12.2	585	14.4	677.9	7.0	1.3	1.1	0.18	1.15	6.41
4846	QAL	0000	30.8881	101.6773	-227.5	43	1705	12.2	585	14.6	678.4	5.6	1.3	1.2	0.22	1.08	4.81
4847	QAL	0000	30.8881	101.6766	-229.5	57	1737	12.2	581	14.5	676.9	4.1	3.3	1.4	0.80	2.33	2.90
4848	QAL	0000	30.8881	101.6759	-229.5	44	1816	12.2	577	14.5	677.4	7.1	1.4	1.6	0.20	0.89	4.51
4849	QU	0000	30.8881	101.6752	-231.8	44	1762	12.2	573	14.4	676.9	6.0	1.0	1.3	0.17	0.79	4.57
4850	QU	0000	30.8881	101.6746	-234.1	39	1848	12.2	577	14.4	677.4	5.3	2.0	1.4	0.38	1.42	3.78
4851	QU	0000	30.8882	101.6739	-236.1	63	1684	12.2	573	14.5	676.9	6.9	1.6	1.1	0.23	1.45	6.40
4852	QU	0000	30.8882	101.6732	-237.1	50	1522	12.2	577	14.5	675.4	7.4	1.3	1.3	0.17	0.99	5.86
4853	QU	0000	30.8882	101.6726	-240.1	54	1718	10.7	569	14.6	676.4	7.3	1.8	0.8	0.25	2.42	9.51
4854	QU	0000	30.8882	101.6719	-240.1	58	1540	10.7	564	14.4	678.4	5.6	3.0	0.7	0.53	3.97	7.51
4855	QU	0000	30.8882	101.6712	-241.4	42	1387	10.7	556	14.4	678.4	5.9	2.6	1.1	0.44	2.44	5.54
4856	QU	0000	30.8882	101.6705	-243.4	47	1385	10.7	552	14.4	677.4	6.6	2.4	0.9	0.36	2.64	7.32
4857	QU	0000	30.8882	101.6699	-244.9	46	1418	10.7	544	14.4	678.4	4.8	2.6	0.6	0.54	4.53	8.33
4858	QU	0000	30.8882	101.6692	-246.8	37	1411	10.7	535	14.4	676.4	5.5	1.2	0.8	0.22	1.42	6.52
4859	QU	0000	30.8882	101.6685	-248.8	55	1408	10.7	531	14.6	677.9	6.2	1.4	0.6	0.23	2.19	9.58
4860	QU	0000	30.8882	101.6678	-248.8	43	1375	10.7	523	14.5	676.9	5.3	1.8	0.8	0.35	2.45	7.04
4861	KFT	0000	30.8882	101.6672	-250.6	45	1430	10.7	510	14.4	678.9	6.2	1.9	0.6	0.31	2.99	9.58
4862	KFT	0000	30.8882	101.6665	-252.6	49	1387	9.9	514	14.4	677.9	3.1	1.9	0.8	0.62	2.45	3.92
4863	KFT	0000	30.8882	101.6658	-253.9	49	1359	9.9	514	14.3	676.9	4.8	3.4	0.4	0.72	8.55	11.96
4864	KFT	0000	30.8882	101.6652	-256.4	60	1362	9.9	502	14.4	674.9	4.2	1.3	0.7	0.32	1.98	6.23
4865	KFT	0000	30.8882	101.6645	-256.9	49	1130	9.9	502	14.4	676.9	5.3	0.9	0.8	0.17	1.15	6.86
4866	KFT	0000	30.8882	101.6638	-256.9	59	1123	9.9	497	14.4	677.9	4.5	1.6	0.5	0.36	3.39	9.34
4867	KFT	0000	30.8882	101.6631	-258.5	59	1145	9.9	494	14.4	677.9	4.6	2.5	0.5	0.54	5.36	9.84
4868	KS	0000	30.8882	101.6625	-261.5	48	1086	9.9	497	14.4	675.4	1.0	2.1	0.5	2.12	4.06	1.92
4869	KS	0000	30.8882	101.6618	-263.5	46	1078	9.9	493	14.4	675.4	2.2	1.8	0.4	0.83	4.65	5.63
4870	KS	0000	30.8882	101.6611	-262.3	43	1048	9.9	488	14.4	676.9	3.2	1.6	0.4	0.51	3.99	7.89
4871	KS	0000	30.8882	101.6604	-264.0	47	1005	8.8	481	14.4	678.4	3.9	1.3	0.3	0.34	3.96	11.64
4872	KS	0000	30.8882	101.6598	-264.0	61	920	8.8	459	14.4	678.4	3.2	1.8	0.3	0.55	6.22	11.27
4873	KS	0000	30.8882	101.6591	-265.3	56	933	8.8	409	14.5	676.4	2.5	1.3	0.2	0.53	7.68	14.52
4874	KS	0000	30.8882	101.6584	-267.1	54	967	8.8	331	14.6	676.9	1.1	1.6	0.3	1.45	4.99	3.43
4875	KS	0000	30.8882	101.6578	-268.6	51	1009	8.8	291	14.6	674.9	2.7	1.3	0.4	0.47	3.24	6.86
4876	KS	0000	30.8882	101.6571	-268.9	51	999	8.8	286	14.6	675.9	2.7	1.8	0.4	0.67	4.70	7.04
4877	KS	0000	30.8882	101.6564	-269.4	72	1141	8.8	286	14.6	676.9	3.2	1.5	0.5	0.46	3.22	7.01
4878	KS	0000	30.8882	101.6557	-269.4	50	1107	8.8	290	14.5	674.4	2.8	2.7	0.5	0.95	5.44	5.71
4879	KS	0000	30.8882	101.6551	-271.4	56	1190	8.8	299	14.5	677.9	1.8	1.6	0.7	0.89	2.22	2.48
4880	KS	0000	30.8882	101.6544	-270.4	65	1096	10.4	299	14.6	677.4	3.2	2.1	0.6	0.64	3.69	5.74
4881	KS	0000	30.8882	101.6537	-271.9	54	1242	10.4	288	14.4	676.9	3.8	1.4	0.6	0.37	2.19	5.88
4882	KS	0000	30.8882	101.6530	-273.2	45	1079	10.4	273	14.5	675.4	2.1	2.3	0.4	1.09	5.35	4.90

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4883	KS	0000	30.8882	101.6524	-274.7	54	1136	10.4	261	14.4	677.4	2.7	2.6	0.3	0.97	9.07	9.31
4884	KS	0000	30.8882	101.6517	-274.7	53	1058	10.4	245	14.4	676.9	2.4	1.6	0.6	0.65	2.67	4.09
4885	KS	0000	30.8882	101.6510	-274.3	52	1157	10.4	236	14.4	677.4	3.1	2.9	0.4	0.94	8.08	8.62
4886	KS	0000	30.8882	101.6504	-274.0	51	1153	10.4	241	14.4	677.4	3.6	2.1	0.5	0.57	3.91	6.86
4887	KS	0000	30.8882	101.6497	-274.3	50	1170	10.4	252	14.4	677.4	3.4	0.7	0.7	0.22	1.13	5.14
4888	KS	0000	30.8882	101.6490	-275.3	48	1111	10.4	248	14.4	677.9	2.1	2.6	0.4	1.23	6.35	5.14
4889	KS	0000	30.8882	101.6483	-274.3	49	1173	11.7	241	14.4	677.9	3.2	2.7	0.3	0.83	10.44	12.61
4890	KS	0000	30.8882	101.6477	-274.3	41	986	11.7	242	14.4	678.4	3.8	1.3	0.5	0.35	2.72	7.71
4891	KS	0000	30.8882	101.6470	-275.1	49	996	11.7	236	14.3	676.4	2.5	1.9	0.3	0.76	6.29	8.23
4892	KS	0000	30.8882	101.6463	-275.1	67	1088	11.7	247	14.4	675.4	1.8	1.0	0.5	0.53	1.85	3.50
4893	KS	0000	30.8882	101.6456	-274.9	45	1017	11.7	263	14.4	676.4	1.7	1.8	0.4	1.06	4.14	3.92
4894	KS	0000	30.8882	101.6450	-274.9	46	1041	11.7	277	14.3	676.9	2.7	1.6	0.4	0.61	3.89	6.36
4895	KS	0000	30.8882	101.6443	-273.2	42	1064	11.7	287	14.4	676.9	2.9	1.4	0.6	0.48	2.46	5.14
4896	KS	0000	30.8882	101.6436	-273.2	49	1083	11.7	264	14.4	675.4	3.2	1.5	0.4	0.46	3.37	7.34
4897	KS	0000	30.8882	101.6430	-272.7	42	1081	11.7	263	14.3	676.4	3.8	1.8	0.5	0.47	3.70	7.88
4898	KS	0000	30.8882	101.6423	-273.7	52	1090	14.4	262	14.3	676.4	2.9	1.6	0.5	0.53	3.17	6.00
4899	KS	0000	30.8883	101.6416	-273.2	29	1048	14.4	272	14.3	676.4	3.2	1.6	0.5	0.48	3.05	6.31
4900	KS	0000	30.8883	101.6409	-272.0	50	1073	14.4	288	14.4	676.4	4.8	0.7	0.4	0.16	1.69	10.84
4901	KS	0000	30.8883	101.6403	-272.3	48	1075	14.4	308	14.3	675.4	4.2	2.1	0.2	0.51	8.76	17.14
4902	KS	0000	30.8883	101.6396	-272.3	50	1055	14.4	310	14.3	676.9	4.1	1.6	0.4	0.40	3.89	9.70
4903	KS	0000	30.8883	101.6389	-270.8	60	1030	14.4	303	14.2	676.9	2.5	2.6	0.3	1.03	7.47	7.26
4904	KS	0000	30.8883	101.6383	-270.6	54	1021	14.4	305	14.2	674.9	2.2	2.4	0.5	1.09	5.20	4.77
4905	KS	0000	30.8883	101.6376	-269.3	67	1042	14.4	294	14.2	676.9	2.8	1.6	0.5	0.56	3.31	5.96
4906	KS	0000	30.8883	101.6369	-268.4	41	1171	14.4	279	14.2	674.9	3.4	2.0	0.5	0.59	3.92	6.58
4907	KS	0000	30.8883	101.6362	-267.4	49	992	15.0	275	14.3	675.4	2.8	0.9	0.4	0.32	2.35	7.41
4908	KS	0000	30.8883	101.6356	-267.4	56	1284	15.0	277	14.1	676.9	2.5	1.6	0.7	0.65	2.42	3.74
4909	KS	0000	30.8883	101.6349	-266.7	58	1128	15.0	279	14.1	676.4	2.8	3.0	0.6	1.06	5.09	4.81
4910	KS	0000	30.8883	101.6342	-265.4	64	1270	15.0	281	14.3	674.4	4.9	1.3	0.7	0.27	1.95	7.16
4911	KS	0000	30.8883	101.6335	-263.9	48	1168	15.0	286	14.3	675.9	4.1	1.5	0.6	0.36	2.42	6.63
4912	KS	0000	30.8883	101.6329	-263.5	50	1152	15.0	293	14.3	676.9	4.6	1.3	0.6	0.29	2.21	7.67
4913	KS	0000	30.8883	101.6322	-262.2	55	1200	15.0	304	14.4	675.4	3.9	2.1	0.6	0.53	3.76	7.11
4914	KS	0000	30.8883	101.6315	-262.2	48	1219	15.0	308	14.3	675.4	3.8	1.7	0.4	0.45	3.79	8.42
4915	KS	0000	30.8883	101.6309	-261.0	45	1194	15.0	311	14.3	676.4	4.3	1.9	0.4	0.44	5.10	11.49
4916	KS	0000	30.8883	101.6302	-259.3	32	1188	17.2	319	14.4	676.4	5.5	1.8	0.6	0.34	3.18	9.38
4917	KS	0000	30.8883	101.6295	-258.3	55	1082	17.2	329	14.3	674.9	2.8	1.5	0.6	0.53	2.38	4.50
4918	KS	0000	30.8883	101.6288	-256.6	52	1137	17.2	341	14.3	676.9	3.1	1.3	0.6	0.43	2.18	5.03
4919	KS	0000	30.8883	101.6282	-255.8	49	1215	17.2	346	14.4	675.4	5.6	1.0	0.7	0.17	1.35	7.84
4920	KS	0000	30.8883	101.6275	-255.8	52	1058	17.2	351	14.3	675.4	3.4	0.8	0.8	0.24	1.00	4.11
4921	KS	0000	30.8883	101.6268	-253.6	46	1062	17.2	358	14.3	674.4	3.1	1.8	0.5	0.60	3.42	5.69
4922	KS	0000	30.8883	101.6261	-252.6	46	1026	17.2	362	14.2	676.9	4.1	0.7	0.4	0.16	1.63	9.94
4923	KS	0000	30.8883	101.6255	-246.6	44	933	17.2	359	14.4	675.4	3.2	1.0	0.5	0.32	1.95	6.07
4924	KS	0010	30.8883	101.6248	-246.9	60	897	17.2	355	14.3	675.4	2.9	0.5	0.5	0.18	0.98	5.54
4925	KS	0000	30.8883	101.6241	-243.4	60	1007	14.7	362	14.4	674.4	2.9	1.6	0.5	0.53	3.31	6.26
4926	KS	0010	30.8883	101.6235	-243.4	58	943	14.7	373	14.2	674.4	3.4	0.3	0.6	0.09	0.53	5.98
4927	KS	0000	30.8883	101.6228	-242.6	44	930	14.7	382	14.4	676.4	2.9	0.9	0.5	0.30	1.85	6.13
4928	KS	0000	30.8883	101.6221	-243.8	41	949	14.7	394	14.5	674.4	2.2	1.3	0.4	0.56	2.87	5.10
4929	KS	0000	30.8883	101.6214	-248.6	56	1186	14.7	404	14.5	675.9	3.9	2.0	0.7	0.51	2.72	5.33
4930	KS	0010	30.8883	101.6208	-238.1	35	1399	14.7	411	14.4	674.9	7.6	0.4	0.9	0.06	0.48	8.14
4931	QU	0000	30.8883	101.6201	-235.4	45	1446	14.7	413	14.4	674.4	6.0	2.0	1.0	0.33	2.00	6.02
4932	QU	0000	30.8883	101.6194	-235.4	49	1548	14.7	419	14.4	674.9	6.0	2.1	1.1	0.34	1.86	5.41
4933	QU	0010	30.8883	101.6187	-233.7	59	1517	14.7	424	14.3	676.4	7.3	0.7	0.7	0.09	0.96	10.49
4934	QU	0000	30.8883	101.6181	-233.9	41	1237	13.9	419	14.2	676.9	5.3	1.3	0.7	0.25	1.95	7.78
4935	QU	0000	30.8883	101.6174	-230.4	51	1098	13.9	411	14.2	675.4	3.9	1.3	0.7	0.32	1.81	5.65
4936	QU	0000	30.8883	101.6167	-227.0	48	975	13.9	409	14.3	674.4	2.4	2.0	0.6	0.84	3.32	3.95
4937	QU	0010	30.8883	101.6161	-225.2	53	805	13.9	402	14.2	674.9	2.5	0.0	0.6	0.00	0.00	4.26
4938	QU	0000	30.8883	101.6154	-225.2	46	852	13.9	387	14.2	674.4	2.7	0.7	0.4	0.25	1.86	7.45
4939	KS	0000	30.8883	101.6147	-224.3	46	859	13.9	377	14.2	675.9	2.7	1.3	0.4	0.47	3.16	6.68

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4940	KS	0000	30.8883	101.6140	-222.5	64	953	13.9	374	14.2	674.9	3.1	0.6	0.5	0.19	1.09	5.69
4941	KS	0000	30.8883	101.6134	-218.5	37	980	13.9	367	14.2	676.9	3.8	1.0	0.7	0.27	1.49	5.45
4942	KS	0000	30.8883	101.6127	-212.8	55	1000	13.9	359	14.4	675.9	3.9	1.4	0.3	0.36	4.18	11.64
4943	KS	0000	30.8883	101.6120	-204.6	35	1172	11.7	347	14.4	675.4	4.1	2.7	0.3	0.66	10.04	15.30
4944	KS	0000	30.8883	101.6114	-204.6	56	1140	11.7	345	14.2	675.9	4.3	0.8	0.5	0.19	1.70	9.05
4945	KS	0000	30.8883	101.6107	-208.6	49	1140	11.7	340	14.2	675.4	2.5	1.2	0.6	0.47	1.87	3.98
4946	KS	0000	30.8884	101.6100	-210.9	60	994	11.7	347	14.2	675.4	4.3	0.7	0.5	0.17	1.45	8.50
4947	KS	0000	30.8884	101.6093	-207.6	42	923	11.7	363	14.2	676.4	2.5	1.1	0.3	0.44	3.51	7.96
4948	KS	0000	30.8884	101.6087	-204.9	46	1019	11.7	381	14.2	674.4	4.6	1.0	0.5	0.22	2.26	10.06
4949	KS	0000	30.8884	101.6080	-199.9	47	1064	11.7	395	14.4	676.9	4.1	1.0	0.4	0.24	2.17	9.04
4950	KS	0000	30.8884	101.6073	-199.9	66	1534	11.7	413	14.2	674.4	6.6	2.0	0.7	0.30	2.88	9.48
4951	KS	0000	30.8884	101.6066	-201.2	43	1475	11.7	415	14.3	674.9	7.1	2.0	0.8	0.28	2.39	8.53
4952	KS	0000	30.8884	101.6060	-204.7	53	1422	11.6	420	14.3	675.4	4.1	2.2	1.0	0.55	2.29	4.19
4953	QU	0000	30.8884	101.6053	-202.2	45	1354	11.6	422	14.2	674.9	3.9	1.3	0.9	0.32	1.39	4.31
4954	QU	0000	30.8884	101.6046	-200.5	46	1237	11.6	424	14.3	674.9	5.5	0.9	0.5	0.16	1.74	10.70
4955	QU	0000	30.8884	101.6040	-198.8	49	1133	11.6	427	14.3	674.4	4.3	0.8	0.6	0.19	1.38	7.33
4956	QU	0000	30.8884	101.6033	-198.8	40	1148	11.6	427	14.4	672.3	3.2	1.5	0.4	0.46	3.45	7.51
4957	QU	0000	30.8884	101.6026	-196.3	61	1015	11.6	416	14.3	676.4	4.5	1.6	0.4	0.36	3.71	10.21
4958	QU	0000	30.8884	101.6019	-194.3	54	1071	11.6	409	14.3	675.4	3.9	1.5	0.3	0.38	5.00	13.24
4959	QU	0000	30.8884	101.6013	-192.3	48	1100	11.6	404	14.4	674.9	4.2	1.3	0.4	0.32	3.11	9.80
4960	QU	0000	30.8884	101.6006	-188.6	47	1026	11.6	418	14.3	672.8	3.4	1.2	0.4	0.35	2.64	7.48
4961	QU	0000	30.8884	101.5999	-188.1	41	1181	11.4	430	14.4	676.9	4.9	1.7	0.6	0.35	3.09	8.89
4962	QU	0000	30.8884	101.5992	-188.1	57	1434	11.4	443	14.2	674.4	4.2	1.8	0.7	0.42	2.42	5.71
4963	QU	0000	30.8884	101.5986	-186.7	62	1610	11.4	452	14.3	675.4	6.0	1.6	1.0	0.26	1.59	6.14
4964	QU	0000	30.8884	101.5979	-183.4	37	1739	11.4	459	14.4	675.9	5.7	2.4	1.2	0.43	1.98	4.65
4965	QU	0000	30.8884	101.5972	-180.7	52	1650	11.4	469	14.6	675.4	5.6	1.9	1.1	0.34	1.76	5.13
4966	QU	0000	30.8884	101.5966	-180.0	62	1644	11.4	478	14.6	674.4	7.0	1.2	0.9	0.17	1.28	7.54
4967	QU	0000	30.8884	101.5959	-177.0	44	1599	11.4	482	14.4	674.4	5.9	2.1	0.9	0.37	2.50	6.86
4968	QU	0000	30.8884	101.5952	-177.0	42	1623	11.4	488	14.4	674.9	7.7	2.1	1.0	0.27	2.12	7.86
4969	QU	0000	30.8884	101.5945	-175.0	48	1706	11.4	488	14.4	676.9	7.3	2.1	1.1	0.29	1.95	6.60
4970	QU	0000	30.8884	101.5939	-172.0	54	1626	13.2	488	14.5	672.3	7.4	1.2	1.1	0.16	1.11	6.92
4971	QU	0000	30.8884	101.5932	-169.3	52	1734	13.2	496	14.4	674.4	4.8	2.5	1.2	0.53	2.13	4.02
4972	QU	0000	30.8884	101.5925	-166.3	49	1702	13.2	500	14.5	673.4	5.0	1.4	1.4	0.28	1.04	3.71
4973	QU	0000	30.8884	101.5918	-163.8	53	1941	13.2	506	14.5	674.9	7.7	2.4	1.2	0.32	2.05	6.45
4974	QU	0000	30.8884	101.5912	-163.8	45	2093	13.2	523	14.5	674.4	8.1	2.3	1.5	0.28	1.52	5.37
4975	QU	0000	30.8884	101.5905	-163.4	49	1935	13.2	514	14.5	676.4	6.3	2.6	1.6	0.41	1.64	3.98
4976	QU	0000	30.8884	101.5898	-160.9	56	2045	13.2	514	14.4	675.9	6.6	2.8	1.6	0.43	1.76	4.11
4977	QU	0000	30.8884	101.5892	-157.6	45	2016	13.2	500	14.6	677.9	7.7	2.1	1.4	0.27	1.53	5.67
4978	QU	0000	30.8884	101.5885	-158.2	66	2135	13.2	497	14.5	674.4	8.3	2.0	1.8	0.24	1.11	4.60
4979	QU	0000	30.8884	101.5878	-156.2	50	2167	13.4	490	14.5	674.9	7.6	2.4	1.4	0.31	1.73	5.53
4980	QU	0000	30.8884	101.5871	-156.2	56	2052	13.4	491	14.3	676.4	6.4	1.8	1.8	0.28	0.97	3.50
4981	QU	0000	30.8884	101.5865	-155.7	68	1890	13.4	485	14.4	675.4	5.3	2.1	1.3	0.39	1.64	4.20
4982	QU	0000	30.8884	101.5858	-154.5	43	1614	13.4	479	14.6	676.4	7.0	2.0	1.1	0.29	1.83	6.41
4983	QU	0000	30.8884	101.5851	-154.5	56	1475	13.4	472	14.6	675.4	5.3	2.1	0.8	0.39	2.71	6.95
4984	QU	0000	30.8884	101.5844	-153.3	45	1529	13.4	467	14.6	674.4	6.0	2.4	0.6	0.41	3.99	9.83
4985	QU	0000	30.8884	101.5838	-154.0	32	1318	13.4	462	14.5	674.4	4.8	1.0	0.8	0.20	1.27	6.30
4986	QU	0000	30.8884	101.5831	-154.0	49	1297	13.4	461	14.6	674.4	3.8	1.6	0.6	0.41	2.50	6.07
4987	QU	0000	30.8884	101.5824	-153.3	43	1043	13.4	452	14.6	676.9	2.2	2.0	0.5	0.89	3.69	4.14
4988	QU	0000	30.8884	101.5818	-153.3	42	1161	14.3	458	14.6	674.4	6.7	1.0	0.5	0.15	1.92	12.42
4989	QU	0010	30.8884	101.5811	-153.1	51	1146	14.3	474	14.6	675.4	6.7	0.5	0.9	0.08	0.60	7.74
4990	QU	0000	30.8884	101.5804	-152.4	43	1410	14.3	481	14.6	675.9	5.5	1.4	1.1	0.26	1.31	5.09
4991	QU	0000	30.8884	101.5797	-151.4	38	1436	14.3	482	14.6	674.4	6.4	1.3	0.7	0.20	1.71	8.76
4992	QU	0000	30.8884	101.5791	-151.4	49	1681	14.3	493	14.6	674.9	8.3	2.3	1.2	0.28	1.94	6.98
4993	QU	0010	30.8884	101.5784	-151.7	40	1953	14.3	498	14.6	674.9	5.7	1.8	1.3	0.32	1.45	4.50
4994	QU	0000	30.8885	101.5777	-150.2	56	1857	14.3	499	14.6	676.9	7.1	1.9	1.1	0.27	1.68	6.24
4995	QU	0010	30.8885	101.5771	-150.7	54	1899	14.3	498	14.6	674.4	6.6	0.5	1.9	0.08	0.28	3.50
4996	QU	0000	30.8885	101.5764	-150.2	56	1925	14.3	493	14.6	674.9	8.4	1.6	1.5	0.19	1.05	5.67

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4997	KS	0000	30.8885	101.5757	-148.7	43	1585	13.4	485	14.6	674.9	5.3	2.3	0.9	0.43	2.58	5.99
4998	KS	0000	30.8885	101.5750	-148.7	54	1380	13.4	481	14.4	674.4	5.6	1.6	1.0	0.28	1.52	5.49
4999	KS	0000	30.8885	101.5744	-150.3	51	1262	13.4	474	14.4	674.9	4.2	1.6	0.8	0.37	1.86	5.02
5000	KS	0000	30.8885	101.5737	-149.8	59	1121	13.4	457	14.5	674.9	4.6	1.3	0.6	0.27	2.24	8.23
5001	KS	0000	30.8885	101.5730	-149.8	60	941	13.4	450	14.5	674.9	2.1	0.8	0.4	0.39	1.90	4.90
5002	KS	0000	30.8885	101.5723	-150.3	49	841	13.4	441	14.5	674.9	1.5	0.5	0.5	0.34	1.04	3.08
5003	KS	0010	30.8885	101.5717	-149.8	46	932	13.4	415	14.5	674.9	4.2	0.4	0.5	0.09	0.81	9.14
5004	KS	0010	30.8885	101.5710	-149.8	53	999	13.4	395	14.5	674.4	4.2	-0.1	0.6	0.00	0.00	6.53
5005	KS	0000	30.8885	101.5703	-150.5	38	871	13.4	377	14.6	674.9	4.1	1.7	0.3	0.42	5.21	12.43
5006	KS	0000	30.8885	101.5697	-149.2	54	1020	12.8	375	14.4	675.4	3.4	0.7	0.5	0.22	1.42	6.45
5007	KS	0000	30.8885	101.5690	-149.5	58	1014	12.8	381	14.4	674.4	1.4	1.8	0.5	1.27	3.41	2.69
5008	KS	0000	30.8885	101.5683	-149.0	39	1049	12.8	379	14.6	674.4	2.5	2.0	0.6	0.79	3.16	3.98
5009	KS	0000	30.8885	101.5676	-149.0	63	1068	12.8	364	14.5	675.4	2.8	0.6	0.6	0.21	1.07	5.08
5010	KS	0000	30.8885	101.5670	-149.0	57	1035	12.8	361	14.4	675.4	3.8	0.6	0.6	0.16	1.04	6.61
5011	KS	0000	30.8885	101.5663	-148.6	57	968	12.8	372	14.4	676.4	2.2	0.9	0.5	0.40	1.74	4.39
5012	KS	0000	30.8885	101.5656	-148.8	44	944	12.8	381	14.4	674.9	2.7	1.6	0.5	0.58	3.17	5.43
5013	KS	0000	30.8885	101.5649	-148.1	55	993	12.8	391	14.4	676.9	2.1	2.5	0.2	1.20	16.44	13.71
5014	KS	0010	30.8885	101.5643	-148.1	31	928	12.8	406	14.4	676.9	4.6	0.4	0.6	0.10	0.76	7.94
5015	KS	0000	30.8885	101.5636	-148.1	69	1195	14.8	417	14.4	675.4	4.8	1.0	0.9	0.20	1.06	5.24
5016	KS	0000	30.8885	101.5629	-148.1	58	1393	14.8	432	14.3	675.4	3.9	2.1	0.9	0.53	2.36	4.47
5017	KS	0000	30.8885	101.5623	-148.2	44	1428	14.8	431	14.4	674.9	6.0	1.1	0.9	0.18	1.17	6.34
5018	KS	0010	30.8885	101.5616	-147.9	61	1343	14.8	424	14.6	676.4	6.7	0.2	0.9	0.03	0.24	7.23
5019	KS	0000	30.8885	101.5609	-148.9	45	1158	14.8	406	14.5	676.9	2.9	2.1	0.6	0.71	3.76	5.33
5020	KS	0000	30.8885	101.5602	-149.7	60	1030	14.8	392	14.6	675.4	3.9	0.7	0.5	0.17	1.31	7.68
5021	QU	0000	30.8885	101.5596	-148.7	56	1062	14.8	414	14.6	676.9	3.2	1.4	0.7	0.44	2.03	4.64
5022	QU	0000	30.8885	101.5589	-148.7	52	1458	14.8	436	14.6	674.9	4.3	1.3	1.0	0.31	1.37	4.48
5023	QU	0000	30.8885	101.5582	-150.5	51	1652	14.8	445	14.6	676.4	4.5	2.8	1.0	0.63	2.87	4.57
5024	QU	0000	30.8885	101.5575	-149.3	38	1567	16.4	442	14.6	674.4	9.0	2.1	0.9	0.24	2.31	9.65
5025	QU	0000	30.8885	101.5569	-149.8	47	1594	16.4	447	14.6	675.4	6.7	1.6	0.9	0.23	1.73	7.48
5026	QU	0000	30.8885	101.5562	-150.6	52	1361	16.4	447	14.6	674.9	5.5	1.0	0.8	0.19	1.24	6.52
5027	QU	0010	30.8885	101.5555	-152.1	45	1045	16.4	424	14.6	676.4	6.0	0.6	0.5	0.10	1.26	12.82
5028	QU	0000	30.8885	101.5549	-152.1	43	941	16.4	391	14.6	676.4	3.5	1.3	0.4	0.36	2.94	8.16
5029	KS	0000	30.8885	101.5542	-153.4	41	1020	16.4	368	14.6	676.9	3.1	1.5	0.4	0.48	3.72	7.74
5030	KS	0000	30.8885	101.5535	-153.6	42	1092	16.4	351	14.6	677.4	3.8	1.5	0.6	0.39	2.69	6.86
5031	KS	0000	30.8885	101.5528	-153.6	48	1074	16.4	345	14.6	675.4	3.4	0.7	0.7	0.22	1.08	4.91
5032	KS	0000	30.8885	101.5522	-153.9	49	1089	16.4	345	14.6	676.4	3.9	1.8	0.6	0.47	3.07	6.51
5033	KS	0000	30.8885	101.5515	-155.2	50	1054	15.9	347	14.6	677.4	2.7	1.1	0.5	0.42	2.09	5.01
5034	KS	0000	30.8885	101.5508	-155.2	41	954	15.9	359	14.6	675.4	2.4	1.6	0.5	0.65	2.87	4.40
5035	KS	0000	30.8885	101.5502	-155.7	30	1147	15.9	381	14.6	677.4	2.8	2.0	0.8	0.71	2.54	3.56
5036	KS	0010	30.8885	101.5495	-156.0	49	1150	15.9	399	14.6	677.4	3.8	0.2	0.7	0.06	0.33	5.61
5037	KS	0000	30.8885	101.5488	-158.0	62	1473	15.9	413	14.7	678.4	4.2	1.6	0.9	0.39	1.72	4.42
5038	KS	0000	30.8885	101.5481	-158.0	45	1520	15.9	414	14.7	678.4	6.3	0.9	1.0	0.14	0.90	6.36
5039	KS	0000	30.8885	101.5475	-159.0	61	1698	15.9	409	14.6	675.4	7.1	1.9	1.1	0.27	1.70	6.30
5040	KS	0000	30.8885	101.5468	-159.0	43	1696	15.9	408	14.6	678.4	5.7	2.4	1.2	0.43	2.10	4.93
5041	KS	0000	30.8886	101.5461	-160.1	50	1667	15.9	409	14.6	676.9	6.9	1.9	0.9	0.28	2.12	7.55
5042	QU	0010	30.8886	101.5454	-161.1	59	1580	16.5	406	14.6	678.4	6.9	0.7	1.2	0.10	0.58	5.95
5043	QU	0000	30.8886	101.5448	-163.3	51	1266	16.5	406	14.6	678.4	3.6	1.0	0.6	0.28	1.72	6.04
5044	QU	0000	30.8886	101.5441	-165.4	43	978	16.5	395	14.8	678.4	5.2	0.6	0.4	0.11	1.45	12.69
5045	QU	0000	30.8886	101.5434	-164.9	44	909	16.5	368	14.6	676.9	1.1	0.7	0.3	0.59	1.98	3.33
5046	QU	0000	30.8886	101.5428	-164.9	47	901	16.5	359	14.7	677.9	2.0	0.9	0.6	0.45	1.55	3.43
5047	QU	0000	30.8886	101.5421	-166.7	46	998	16.5	381	14.8	677.4	3.2	2.2	0.3	0.69	6.80	9.86
5048	QU	0000	30.8886	101.5414	-168.7	42	1109	16.5	400	14.7	677.9	4.5	1.1	0.6	0.25	1.91	7.70
5049	QU	0000	30.8886	101.5407	-169.2	58	1281	16.5	416	14.6	678.4	3.5	1.5	0.7	0.42	2.01	4.76
5050	QU	0000	30.8886	101.5401	-171.2	53	1484	16.5	422	14.6	678.4	4.2	1.9	0.9	0.46	2.17	4.73
5051	KS	0000	30.8886	101.5394	-171.0	41	1537	18.3	424	14.7	677.4	6.7	1.8	0.8	0.28	2.24	8.13
5052	KS	0000	30.8886	101.5387	-171.0	51	1602	18.3	428	14.6	677.4	5.7	2.2	1.2	0.39	1.81	4.69
5053	KS	0000	30.8886	101.5380	-172.8	39	1651	18.3	431	14.6	676.9	7.7	2.1	1.1	0.27	1.86	6.92

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5054	KS	0000	30.8886	101.5374	-174.8	58	1836	18.3	429	14.8	675.4	5.9	2.1	1.2	0.35	1.75	4.97
5055	KS	0000	30.8886	101.5367	-173.8	48	1768	18.3	432	14.6	678.4	8.3	0.9	1.1	0.11	0.84	7.78
5056	KS	0000	30.8886	101.5360	-177.3	41	1861	18.3	436	14.8	678.4	8.3	0.9	1.5	0.11	0.59	5.47
5057	KS	0000	30.8886	101.5354	-177.8	45	2001	18.3	433	14.7	677.9	6.2	2.7	1.4	0.43	1.93	4.47
5058	KS	0000	30.8886	101.5347	-177.8	56	2031	18.3	430	14.6	678.4	6.6	1.8	1.3	0.27	1.39	5.16
5059	KS	0000	30.8886	101.5340	-179.9	61	2102	18.3	425	14.6	677.4	9.4	1.8	1.4	0.19	1.29	6.81
5060	QU	0010	30.8886	101.5333	-181.1	62	1940	16.9	416	14.6	677.4	8.0	0.7	1.5	0.08	0.44	5.32
5061	QU	0000	30.8886	101.5327	-182.1	38	1884	16.9	414	14.6	677.4	8.1	1.8	1.3	0.22	1.37	6.26
5062	QU	0000	30.8886	101.5320	-183.7	49	1894	16.9	409	14.6	678.4	7.3	3.0	1.0	0.41	3.09	7.59
5063	QU	0000	30.8886	101.5313	-185.7	45	1294	16.9	404	14.7	678.4	5.5	1.8	0.8	0.33	2.26	6.95
5064	QU	0000	30.8886	101.5306	-185.7	47	1168	16.9	397	14.7	677.9	4.6	1.0	0.6	0.22	1.81	8.08
5065	QU	0000	30.8886	101.5300	-186.7	50	1078	16.9	373	14.7	677.9	4.3	0.8	0.5	0.19	1.53	8.18
5066	QU	0000	30.8886	101.5293	-187.2	45	1002	16.9	324	14.6	676.9	2.1	2.1	0.4	1.02	5.39	5.28
5067	QU	0000	30.8886	101.5286	-187.5	44	1050	16.9	302	14.6	677.4	3.8	0.8	0.5	0.22	1.51	6.99
5068	QU	0000	30.8886	101.5280	-189.0	46	1253	16.9	290	14.7	678.4	5.6	1.6	0.7	0.28	2.31	8.31
5069	QU	0000	30.8886	101.5273	-189.5	45	1298	17.2	284	14.7	678.4	4.1	3.0	0.5	0.75	6.46	8.65
5070	KS	0000	30.8886	101.5266	-189.5	39	1400	17.2	285	14.6	678.4	4.1	0.5	1.1	0.13	0.47	3.68
5071	KS	0000	30.8886	101.5259	-189.1	59	1509	17.2	290	14.6	678.4	5.0	0.9	1.2	0.18	0.77	4.37
5072	KS	0000	30.8886	101.5253	-190.6	38	1419	17.2	292	14.6	677.9	4.6	1.8	0.6	0.40	3.24	8.08
5073	KS	0000	30.8886	101.5246	-191.8	45	1079	17.2	299	14.6	679.4	3.5	0.8	0.6	0.23	1.42	6.12
5074	KS	0000	30.8886	101.5239	-192.4	57	1041	17.2	312	14.6	678.9	2.8	1.3	0.5	0.45	2.62	5.84
5075	KS	0010	30.8886	101.5233	-193.4	51	907	17.2	325	14.8	677.9	2.8	0.5	0.5	0.19	0.96	5.18
5076	KS	0000	30.8886	101.5226	-193.4	58	761	17.2	341	14.8	677.9	2.9	1.4	0.4	0.48	3.36	7.02
5077	KS	0010	30.8886	101.5219	-193.2	50	824	17.2	352	14.8	678.4	3.8	0.2	0.4	0.06	0.51	8.61
5078	KS	0000	30.8886	101.5212	-193.4	47	764	18.9	350	14.6	678.4	2.5	0.6	0.3	0.24	1.81	7.72
5079	KS	0000	30.8886	101.5206	-193.7	43	755	18.9	347	14.8	677.9	1.7	1.0	0.3	0.62	3.08	4.99
5080	KS	0000	30.8886	101.5199	-195.5	56	752	18.9	350	14.7	676.4	2.5	0.9	0.2	0.35	3.63	10.28
5081	KS	0010	30.8886	101.5192	-196.2	42	715	18.9	361	14.6	676.4	2.4	0.3	0.4	0.12	0.83	6.66
5082	KS	0010	30.8886	101.5185	-196.2	48	820	18.9	388	14.7	678.4	3.4	0.4	0.4	0.11	0.84	7.65
5083	KS	0010	30.8886	101.5179	-194.5	47	854	18.9	424	14.6	678.4	4.5	0.4	0.4	0.10	1.12	11.25
5084	KS	0000	30.8886	101.5172	-197.0	46	1198	18.9	444	14.7	676.4	6.2	1.3	0.5	0.20	2.33	11.39
5085	QU	0010	30.8886	101.5165	-196.3	44	1322	18.9	453	14.7	677.9	7.3	0.3	0.6	0.04	0.52	12.73
5086	QU	0000	30.8886	101.5159	-196.8	40	1691	18.9	455	14.7	678.4	6.3	1.6	1.3	0.25	1.22	4.94
5087	QU	0000	30.8886	101.5152	-196.8	43	1986	19.6	449	14.7	677.4	6.7	1.5	1.7	0.22	0.85	3.87
5088	QU	0000	30.8886	101.5145	-196.8	47	2146	19.6	444	14.6	678.4	8.8	1.8	1.5	0.21	1.23	5.84
5089	QU	0000	30.8887	101.5138	-197.6	46	2072	19.6	443	14.6	677.4	8.5	1.0	1.7	0.12	0.62	5.10
5090	QU	0000	30.8887	101.5132	-197.4	54	2305	19.6	435	14.7	678.4	8.5	1.2	2.1	0.14	0.56	4.00
5091	QU	0000	30.8887	101.5125	-197.4	52	2102	19.6	437	14.8	678.4	9.4	1.6	1.8	0.17	0.87	5.25
5092	QU	0000	30.8887	101.5118	-198.4	48	2130	19.6	437	14.8	679.4	9.2	1.3	1.6	0.14	0.79	5.80
5093	QU	0000	30.8887	101.5111	-196.9	48	2156	19.6	430	14.7	680.0	10.1	0.8	1.7	0.08	0.48	5.95
5094	QU	0000	30.8887	101.5105	-196.9	48	2007	19.6	425	14.6	678.4	7.3	0.8	1.4	0.11	0.57	5.13
5095	QU	0000	30.8887	101.5098	-199.2	45	2028	19.6	421	14.6	680.7	8.0	1.3	1.7	0.17	0.79	4.71
5096	QU	0000	30.8887	101.5091	-198.5	48	2108	17.7	416	14.7	678.4	8.7	2.3	1.3	0.26	1.70	6.44
5097	QU	0000	30.8887	101.5085	-198.7	49	2246	17.7	416	14.6	677.9	10.8	1.8	1.7	0.17	1.09	6.36
5098	QU	0000	30.8887	101.5078	-199.3	53	2164	17.7	415	14.7	678.4	9.1	2.1	1.5	0.23	1.40	6.15
5099	QAL	0000	30.8887	101.5071	-198.8	42	2285	17.7	407	14.7	680.2	8.5	2.0	1.6	0.23	1.27	5.43
5100	QAL	0000	30.8887	101.5064	-198.8	37	2347	17.7	406	14.7	678.4	12.2	1.8	1.6	0.15	1.15	7.60
5101	QAL	0000	30.8887	101.5058	-200.8	46	2400	17.7	409	14.6	679.4	8.3	2.1	1.9	0.26	1.15	4.42
5102	QAL	0000	30.8887	101.5051	-202.1	44	2385	17.7	407	14.6	679.4	7.4	2.1	1.8	0.28	1.17	4.18
5103	QAL	0000	30.8887	101.5044	-203.8	40	2251	17.7	410	14.6	680.2	9.8	2.1	1.6	0.22	1.36	6.19
5104	QAL	0000	30.8887	101.5037	-203.9	67	2418	17.7	411	14.7	677.9	9.0	2.4	1.3	0.26	1.84	6.97
5105	QAL	0000	30.8887	101.5031	-205.6	54	2198	17.4	413	14.7	679.4	8.8	2.1	1.6	0.24	1.28	5.43
5106	QAL	0000	30.8887	101.5024	-205.6	51	2140	17.4	416	14.6	676.9	9.5	1.3	1.9	0.14	0.68	4.88
5107	QAL	0000	30.8887	101.5017	-205.2	37	2128	17.4	422	14.6	676.9	6.6	2.3	1.9	0.35	1.18	3.39
5108	QAL	0000	30.8887	101.5011	-205.9	61	2301	17.4	426	14.8	678.9	8.0	1.1	1.7	0.14	0.64	4.57
5109	QAL	0000	30.8887	101.5004	-205.2	51	2260	17.4	429	14.9	677.9	8.1	1.8	1.7	0.23	1.09	4.76
5110	QAL	0000	30.8887	101.4997	-206.5	36	2258	17.4	437	14.9	679.4	10.6	1.4	1.6	0.13	0.86	6.47

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5111	QAL	0000	30.8887	101.4990	-206.2	45	2210	17.4	434	14.8	678.9	8.5	1.6	1.7	0.18	0.92	5.07
5112	QAL	0000	30.8887	101.4984	-206.2	40	2256	17.4	432	14.7	678.4	11.0	1.8	1.6	0.16	1.09	6.77
5113	QAL	0000	30.8887	101.4977	-207.1	46	2270	17.4	431	14.8	679.4	7.7	1.3	1.9	0.16	0.65	3.99
5114	QAL	0000	30.8887	101.4970	-205.9	62	2351	18.3	425	14.8	680.0	6.9	1.8	2.1	0.27	0.88	3.25
5115	QAL	0000	30.8887	101.4963	-206.4	55	2279	18.3	424	14.7	678.9	8.8	2.3	1.7	0.26	1.33	5.11
5116	QAL	0000	30.8887	101.4957	-208.2	41	2319	18.3	420	14.8	678.4	8.3	1.8	1.8	0.22	1.00	4.47
5117	QAL	0000	30.8887	101.4950	-207.9	59	2403	18.3	415	14.8	679.4	9.7	2.2	1.7	0.23	1.27	5.53
5118	QAL	0000	30.8887	101.4943	-207.9	54	2254	18.3	414	14.8	680.2	10.1	2.6	1.5	0.26	1.72	6.67
5119	QAL	0000	30.8887	101.4937	-208.7	44	2175	18.3	418	14.8	678.4	6.3	1.3	1.8	0.21	0.74	3.49
5120	QAL	0000	30.8887	101.4930	-209.7	34	2437	18.3	416	14.7	680.0	11.9	0.8	2.2	0.07	0.36	5.30
5121	QAL	0000	30.8887	101.4923	-210.7	42	2042	18.3	420	14.8	680.0	7.8	0.7	1.5	0.09	0.49	5.15
5122	QAL	0000	30.8887	101.4916	-211.0	47	2273	18.3	420	14.8	679.4	10.2	1.8	1.6	0.18	1.17	6.46
5123	QAL	0000	30.8887	101.4910	-211.5	42	2122	17.9	422	14.8	680.0	5.7	2.6	1.4	0.45	1.79	3.98
5124	QAL	0000	30.8887	101.4903	-211.5	47	2175	17.9	424	14.8	679.4	8.4	1.3	1.6	0.15	0.80	5.34
5125	QAL	0000	30.8887	101.4896	-211.6	52	2311	17.9	425	14.8	678.9	8.3	1.4	2.1	0.17	0.67	3.93
5126	QAL	0000	30.8887	101.4890	-213.1	46	2074	17.9	424	14.9	680.2	7.1	2.0	1.8	0.28	1.13	4.02
5127	QAL	0000	30.8887	101.4883	-210.8	51	2227	17.9	424	14.8	680.2	8.7	2.6	1.7	0.30	1.49	5.00
5128	QAL	0000	30.8887	101.4876	-203.1	56	2145	17.9	422	14.8	680.2	9.1	1.6	1.8	0.18	0.90	5.04
5129	QAL	0000	30.8887	101.4869	-209.9	54	2049	17.9	413	15.0	680.7	7.0	1.3	1.9	0.19	0.70	3.67
5130	QAL	0000	30.8887	101.4863	-209.9	42	2136	17.9	414	14.9	680.7	8.4	2.1	1.7	0.25	1.21	4.90
5131	QAL	0000	30.8887	101.4856	-210.2	42	2218	17.9	418	14.9	679.4	7.4	3.3	1.7	0.45	1.95	4.35
5132	QAL	0000	30.8887	101.4849	-209.7	47	1823	18.9	422	14.9	680.2	8.1	1.1	1.4	0.14	0.81	5.94
5133	QAL	0000	30.8887	101.4842	-208.9	69	2049	18.9	430	14.8	678.9	8.1	1.2	1.6	0.15	0.76	5.23
5134	QAL	0010	30.8887	101.4836	-210.5	44	1956	18.9	438	15.0	680.0	9.1	0.1	1.8	0.01	0.04	4.93
5135	QAL	0000	30.8887	101.4829	-209.2	51	2118	18.9	441	15.0	678.9	9.9	1.5	1.6	0.15	0.95	6.36
5136	QAL	0000	30.8887	101.4822	-209.2	44	2093	18.9	449	14.9	679.4	7.8	1.4	1.7	0.18	0.81	4.52
5137	QAL	0000	30.8888	101.4816	-209.8	44	2103	18.9	453	14.8	678.4	8.3	1.3	1.4	0.16	0.92	5.70
5138	QAL	0000	30.8888	101.4809	-209.5	49	2222	18.9	458	14.8	678.4	10.8	1.2	1.7	0.11	0.69	6.25
5139	QAL	0000	30.8888	101.4802	-209.5	44	1960	18.9	463	14.8	678.4	7.8	2.4	1.3	0.30	1.80	5.95
5140	QAL	0000	30.8888	101.4795	-208.8	45	2296	18.9	468	14.9	678.9	8.5	2.1	1.7	0.25	1.23	4.89
5141	QAL	0000	30.8888	101.4789	-209.1	47	2224	17.2	465	14.9	679.4	9.5	1.0	2.2	0.11	0.48	4.42
5142	QAL	0000	30.8888	101.4782	-209.1	50	2271	17.2	462	14.6	677.9	8.7	2.0	1.7	0.23	1.18	5.12
5143	QAL	0000	30.8888	101.4775	-208.4	44	2270	17.2	457	14.8	679.4	9.4	2.1	1.7	0.23	1.23	5.37
5144	QAL	0010	30.8888	101.4768	-207.9	45	2210	17.2	452	14.8	679.4	8.7	0.6	2.0	0.07	0.30	4.41
5145	QAL	0000	30.8888	101.4762	-209.6	48	2002	17.2	452	14.8	678.9	7.0	1.0	1.8	0.14	0.54	3.96
5146	QAL	0010	30.8888	101.4755	-208.8	58	2144	17.2	447	14.8	681.7	10.8	0.6	1.4	0.05	0.42	7.60
5147	QAL	0000	30.8888	101.4749	-208.6	41	2069	17.2	436	14.7	679.4	8.5	1.3	1.6	0.16	0.82	5.26
5148	QAL	0000	30.8888	101.4742	-208.7	46	2169	17.2	432	14.7	679.4	7.6	1.6	1.8	0.21	0.85	4.14
5149	QAL	0000	30.8888	101.4736	-208.4	52	2033	17.2	430	14.7	680.2	7.0	1.0	1.5	0.15	0.67	4.54
5150	QAL	0000	30.8888	101.4730	-208.1	37	2237	15.3	424	14.7	680.2	8.4	1.6	2.0	0.19	0.83	4.26
5151	QAL	0000	30.8888	101.4724	-208.3	41	2297	15.3	425	14.7	680.2	8.5	3.6	1.5	0.42	2.34	5.61
5152	QAL	0000	30.8888	101.4717	-207.3	67	2256	15.3	425	14.7	680.7	7.1	2.3	1.5	0.32	1.52	4.73
5153	QAL	0000	30.8888	101.4711	-208.6	44	2162	15.3	422	14.8	678.9	9.1	1.9	1.7	0.21	1.11	5.24
5154	QAL	0000	30.8888	101.4705	-209.0	43	2061	15.3	422	14.6	679.4	6.6	2.4	1.7	0.37	1.47	3.95
5155	QAL	0000	30.8888	101.4699	-207.7	50	2216	15.3	421	14.7	680.2	9.4	0.9	1.8	0.09	0.49	5.19
5156	QAL	0000	30.8888	101.4692	-207.7	39	2074	15.3	418	14.8	680.2	8.5	1.3	1.4	0.16	0.94	6.02
5157	QAL	0000	30.8889	101.4686	-207.5	64	1798	15.3	430	14.6	679.4	6.3	2.4	1.0	0.38	2.34	6.23
5158	QAL	0000	30.8889	101.4680	-207.6	41	1661	15.3	436	14.7	679.4	6.7	1.9	0.9	0.29	2.05	7.16
5159	QAL	0000	30.8889	101.4674	-207.1	50	1629	14.4	430	14.7	679.4	7.8	1.3	1.0	0.16	1.26	7.84
5160	QAL	0010	30.8889	101.4667	-207.1	36	1354	14.4	413	14.6	681.2	6.9	0.2	0.8	0.03	0.29	8.84
5161	QAL	0000	30.8889	101.4661	-206.6	44	1338	14.4	402	14.7	680.2	3.5	2.5	0.6	0.72	4.40	6.12
5162	QAL	0000	30.8889	101.4655	-207.4	45	1160	14.4	394	14.8	679.4	4.6	1.7	0.5	0.37	3.27	8.87
5163	QAL	0000	30.8889	101.4649	-206.2	47	1249	14.4	393	14.6	680.0	5.9	0.9	0.6	0.15	1.47	9.76
5164	QU	0000	30.8889	101.4642	-205.7	45	1237	14.4	395	14.7	679.4	4.5	2.4	0.5	0.55	5.09	9.34
5165	QU	0000	30.8889	101.4636	-205.4	52	1311	14.4	395	14.8	680.2	5.9	1.2	0.8	0.20	1.53	7.58
5166	QU	0000	30.8889	101.4630	-205.8	50	1276	14.4	399	14.7	680.7	4.3	1.8	0.6	0.43	3.02	7.09
5167	QU	0000	30.8889	101.4623	-206.1	52	1567	14.4	400	14.7	680.2	3.2	1.2	1.1	0.37	1.12	3.03

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5168	QU	0000	30.8889	101.4617	-204.1	39	1646	12.8	401	14.7	678.4	3.9	3.4	1.2	0.87	2.93	3.37
5169	QU	0000	30.8889	101.4611	-205.3	54	1834	12.8	404	14.6	681.2	9.8	3.3	0.9	0.33	3.55	10.67
5170	QU	0000	30.8890	101.4605	-204.0	56	1984	12.8	406	14.6	680.0	6.4	2.7	1.3	0.43	2.10	4.93
5171	QU	0000	30.8890	101.4598	-203.7	63	2103	12.8	407	14.6	678.9	10.8	1.8	1.6	0.17	1.13	6.60
5172	QU	0000	30.8890	101.4592	-203.7	51	1976	12.8	405	14.6	680.7	6.9	2.3	1.4	0.33	1.64	4.91
5173	QU	0000	30.8890	101.4586	-202.2	49	1812	12.8	409	14.8	680.7	7.0	1.2	1.4	0.17	0.87	5.16
5174	QU	0000	30.8890	101.4580	-201.6	45	2097	12.8	411	14.7	680.7	7.8	2.3	1.6	0.29	1.45	4.95
5175	QU	0000	30.8890	101.4573	-199.6	34	2088	12.8	409	14.8	678.4	9.2	1.3	1.3	0.14	0.97	7.13
5176	QU	0000	30.8890	101.4567	-201.9	57	2028	12.8	402	14.7	680.0	8.0	1.5	1.5	0.19	0.97	5.25
5177	QU	0000	30.8890	101.4561	-199.6	55	2171	11.2	394	14.7	681.2	10.6	2.4	1.2	0.23	1.96	8.54
5178	QAL	0000	30.8890	101.4555	-200.0	46	2107	11.2	388	14.6	680.7	10.8	1.0	1.6	0.10	0.66	6.86
5179	QAL	0000	30.8890	101.4548	-199.8	34	2121	11.2	383	14.6	681.7	6.6	1.8	2.0	0.28	0.90	3.21
5180	QAL	0000	30.8890	101.4542	-198.5	52	2028	11.2	379	14.6	679.4	5.3	1.3	1.6	0.24	0.80	3.38
5181	QAL	0000	30.8890	101.4536	-197.0	51	2185	11.2	376	14.6	680.7	8.7	1.9	1.6	0.22	1.17	5.28
5182	QAL	0000	30.8890	101.4529	-198.2	55	2239	11.2	372	14.6	680.0	8.5	1.8	1.6	0.21	1.15	5.50
5183	QAL	0000	30.8890	101.4523	-199.9	34	2141	11.2	365	14.6	680.2	8.4	1.9	1.5	0.23	1.27	5.52
5184	QAL	0000	30.8891	101.4517	-199.9	48	2257	11.2	364	14.6	681.2	9.7	2.1	1.4	0.22	1.57	7.06
5185	QU	0000	30.8891	101.4511	-195.9	61	2214	11.2	370	14.6	680.2	8.8	3.0	1.5	0.34	1.95	5.80
5186	QU	0000	30.8891	101.4504	-195.3	41	2112	11.8	375	14.6	681.2	9.2	2.1	1.3	0.23	1.61	6.91
5187	QU	0000	30.8891	101.4498	-194.8	40	1986	11.8	386	14.6	680.0	9.2	2.1	1.4	0.23	1.49	6.42
5188	QU	0000	30.8891	101.4492	-193.6	58	2042	11.8	391	14.6	680.2	7.3	2.5	1.3	0.35	2.00	5.80
5189	QU	0000	30.8891	101.4486	-192.3	55	1787	11.8	387	14.6	678.9	6.6	1.8	1.6	0.27	1.12	4.13
5190	QU	0000	30.8891	101.4479	-192.7	44	1998	11.8	390	14.8	680.7	5.6	3.6	1.3	0.63	2.81	4.42
5191	QU	0000	30.8891	101.4473	-192.7	44	2147	11.8	394	14.7	680.7	9.4	1.8	1.7	0.19	1.04	5.50
5192	QU	0000	30.8891	101.4467	-191.7	48	2088	11.8	395	14.7	680.2	8.4	2.6	1.5	0.31	1.73	5.60
5193	QU	0000	30.8891	101.4461	-191.7	57	1959	11.8	397	14.8	680.7	7.6	1.6	1.3	0.21	1.17	5.70
5194	QU	0000	30.8891	101.4454	-191.4	62	2044	11.8	399	14.7	679.4	6.7	1.9	1.5	0.29	1.26	4.39
5195	QU	0000	30.8891	101.4448	-190.1	52	1739	11.0	399	14.8	680.2	5.6	1.5	1.2	0.26	1.22	4.61
5196	QU	0000	30.8891	101.4442	-190.1	54	1890	11.0	404	14.7	680.2	8.1	1.8	1.1	0.22	1.57	7.17
5197	QU	0000	30.8892	101.4436	-189.9	39	1855	11.0	405	14.8	679.4	6.7	2.7	1.1	0.41	2.53	6.21
5198	QU	0000	30.8892	101.4429	-187.9	53	1626	11.0	403	14.8	678.9	6.7	2.4	0.8	0.36	3.19	8.78
5199	QU	0000	30.8892	101.4423	-185.7	51	1621	11.0	406	14.8	680.0	5.3	2.1	1.1	0.39	1.90	4.87
5200	QU	0000	30.8892	101.4417	-185.2	45	1681	11.0	407	14.8	679.4	7.7	2.0	1.0	0.26	2.00	7.70
5201	QU	0000	30.8892	101.4410	-185.7	59	1659	11.0	394	14.8	681.2	4.5	1.6	1.2	0.35	1.34	3.85
5202	QU	0000	30.8892	101.4404	-184.1	53	1746	11.0	388	14.8	681.2	7.1	2.5	0.9	0.35	2.77	7.86
5203	QU	0000	30.8892	101.4398	-183.3	53	1883	11.0	383	14.8	680.7	6.2	2.5	1.2	0.41	2.04	4.99
5204	QU	0000	30.8892	101.4392	-182.6	52	1939	9.7	377	14.8	680.0	8.4	2.1	0.9	0.25	2.21	8.94
5205	QU	0000	30.8892	101.4385	-181.3	47	1846	9.7	377	14.6	678.9	7.7	1.3	1.4	0.16	0.91	5.59
5206	QU	0000	30.8892	101.4379	-180.7	57	2176	9.7	375	14.8	680.7	7.8	3.8	1.3	0.48	2.89	6.00
5207	QU	0000	30.8892	101.4373	-179.2	41	2051	9.7	372	15.0	680.0	8.1	1.6	1.3	0.19	1.18	6.17
5208	QU	0000	30.8892	101.4367	-179.2	52	2131	9.7	372	14.8	680.2	6.4	2.4	1.6	0.37	1.48	4.02
5209	KS	0000	30.8892	101.4360	-178.5	50	2203	9.7	369	14.8	678.9	7.6	1.9	1.7	0.25	1.12	4.41
5210	KS	0000	30.8893	101.4354	-177.4	46	2120	9.7	366	14.8	680.0	8.1	2.6	1.4	0.32	1.87	5.85
5211	KS	0000	30.8893	101.4348	-176.6	53	1864	9.7	369	14.8	680.0	7.3	2.0	1.3	0.27	1.58	5.75
5212	KS	0000	30.8893	101.4342	-175.9	58	1808	9.7	365	14.8	680.2	7.6	1.3	1.3	0.18	1.03	5.83
5213	KS	0000	30.8893	101.4335	-180.1	75	1913	11.0	359	14.8	680.2	7.1	2.9	1.1	0.40	2.72	6.73
5214	KS	0000	30.8893	101.4329	-180.5	54	1690	11.0	357	14.8	678.9	5.0	2.1	1.2	0.41	1.74	4.22
5215	KS	0000	30.8893	101.4323	-173.5	60	1574	11.0	354	14.9	679.4	5.5	1.7	0.9	0.31	1.99	6.37
5216	KS	0000	30.8893	101.4316	-173.3	58	1651	11.0	352	14.7	679.4	6.4	1.8	1.0	0.29	1.87	6.50
5217	KS	0000	30.8893	101.4310	-172.8	51	1346	11.0	349	14.7	680.0	3.2	2.2	1.0	0.69	2.15	3.12
5218	KS	0010	30.8893	101.4304	-171.2	42	1209	11.0	340	14.7	680.0	5.5	0.4	0.8	0.07	0.48	7.04
5219	KS	0000	30.8893	101.4298	-170.4	58	1173	11.0	336	14.8	677.9	5.2	1.3	0.5	0.26	2.61	10.15
5220	KS	0000	30.8893	101.4291	-170.4	49	1309	11.0	341	14.7	678.9	5.2	1.2	0.8	0.23	1.57	6.86
5221	KS	0000	30.8893	101.4285	-169.2	59	1317	11.0	342	14.7	681.2	4.9	1.8	0.7	0.38	2.75	7.27
5222	KS	0000	30.8893	101.4279	-168.6	46	1347	10.8	343	14.7	680.2	5.3	1.3	0.8	0.24	1.49	6.28
5223	KS	0000	30.8893	101.4273	-167.1	60	1297	10.8	343	14.6	678.9	3.6	1.6	0.7	0.45	2.25	5.02
5224	KS	0000	30.8894	101.4266	-166.8	44	1144	10.8	341	14.7	679.4	4.1	1.3	0.7	0.33	1.98	6.03

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5225	KS	0000	30.8894	101.4260	-166.8	57	1284	10.8	353	14.8	678.9	4.3	1.9	0.5	0.44	3.77	8.50
5226	KS	0000	30.8894	101.4254	-167.2	57	1526	10.8	361	14.9	680.0	5.2	2.8	0.6	0.54	4.59	8.46
5227	KS	0000	30.8894	101.4248	-164.7	42	1691	10.8	367	14.9	678.4	5.6	2.1	1.1	0.37	1.95	5.27
5228	KS	0000	30.8894	101.4241	-164.0	42	1925	10.8	375	15.0	678.9	7.8	1.7	1.2	0.22	1.41	6.51
5229	KS	0000	30.8894	101.4235	-162.2	47	1947	10.8	379	15.0	679.4	8.7	1.6	1.5	0.18	1.02	5.71
5230	KS	0000	30.8894	101.4229	-163.1	49	1648	10.8	377	15.0	678.4	5.2	2.4	1.2	0.47	2.12	4.49
5231	KS	0000	30.8894	101.4223	-161.6	44	1414	11.7	376	15.0	679.4	6.2	1.4	0.9	0.23	1.51	6.63
5232	KS	0000	30.8894	101.4216	-161.6	44	964	11.7	373	15.0	677.4	2.9	1.3	0.5	0.45	2.56	5.65
5233	KS	0000	30.8894	101.4210	-160.6	51	826	11.7	364	14.9	678.4	2.1	0.7	0.5	0.32	1.28	4.03
5234	KS	0000	30.8894	101.4204	-160.0	42	931	11.7	352	15.0	679.4	3.5	1.3	0.6	0.38	2.25	5.91
5235	KS	0000	30.8894	101.4197	-158.8	61	766	11.7	349	15.0	679.4	3.2	1.0	0.3	0.30	3.63	12.13
5236	KS	0010	30.8894	101.4191	-159.8	54	869	11.7	345	15.0	678.4	4.2	0.5	0.3	0.12	1.54	12.47
5237	KS	0010	30.8895	101.4185	-156.8	44	880	11.7	341	15.0	680.0	4.3	0.4	0.5	0.09	0.70	8.18
5238	KS	0000	30.8895	101.4179	-157.1	52	851	11.7	334	14.9	678.4	2.9	1.0	0.2	0.33	4.96	15.16
5239	KS	0000	30.8895	101.4172	-156.8	53	756	11.7	332	14.9	677.4	2.4	0.8	0.5	0.34	1.73	5.07
5240	KS	0000	30.8895	101.4166	-154.8	47	725	13.4	339	14.9	677.9	2.4	0.8	0.5	0.34	1.63	4.76
5241	KS	0010	30.8895	101.4160	-153.8	43	874	13.4	352	14.7	679.4	3.8	0.5	0.5	0.14	0.98	7.12
5242	KS	0000	30.8895	101.4154	-153.7	58	1018	13.4	359	14.7	678.4	3.5	1.0	0.6	0.30	1.81	6.12
5243	KS	0000	30.8895	101.4147	-152.0	56	1327	13.4	364	14.8	679.4	3.6	2.2	0.9	0.61	2.56	4.20
5244	KS	0000	30.8895	101.4141	-152.0	52	1617	13.4	367	14.8	678.4	6.7	1.0	1.0	0.14	0.93	6.52
5245	KS	0000	30.8895	101.4135	-151.7	50	1459	13.4	368	14.6	678.4	6.6	1.8	0.9	0.27	1.91	7.08
5246	KS	0000	30.8895	101.4129	-151.4	46	1162	13.4	361	14.8	678.9	5.5	1.7	0.7	0.31	2.38	7.64
5247	KS	0000	30.8895	101.4122	-150.1	41	1027	13.4	354	14.7	679.4	3.8	1.3	0.6	0.33	2.20	6.61
5248	KS	0010	30.8895	101.4116	-149.1	58	995	13.4	351	14.7	678.4	1.8	0.4	0.6	0.24	0.71	2.92
5249	KS	0000	30.8895	101.4110	-147.4	48	1035	15.0	352	14.7	678.9	5.7	1.1	0.6	0.19	1.81	9.37
5250	KS	0000	30.8896	101.4103	-147.8	48	1089	15.0	354	14.6	678.4	4.2	1.3	0.5	0.30	2.68	8.94
5251	KS	0010	30.8896	101.4097	-146.5	53	971	15.0	350	14.7	679.4	2.9	0.4	0.7	0.13	0.50	3.95
5252	KS	0010	30.8896	101.4091	-146.8	34	904	15.0	350	14.6	678.4	3.9	0.3	0.5	0.08	0.57	7.53
5253	KS	0000	30.8896	101.4085	-146.0	48	778	15.0	347	14.6	679.4	3.8	1.3	0.3	0.35	3.84	10.89
5254	KS	0000	30.8896	101.4078	-145.2	42	765	15.0	344	14.7	678.4	2.8	0.8	0.4	0.29	1.90	6.53
5255	KS	0000	30.8896	101.4072	-143.7	51	946	15.0	354	14.8	678.9	5.9	0.9	0.4	0.15	2.29	15.16
5256	KS	0000	30.8896	101.4066	-143.7	51	1129	15.0	372	14.7	679.4	4.5	1.3	0.6	0.30	2.14	7.19
5257	KS	0010	30.8896	101.4060	-144.7	65	1565	15.0	383	14.7	678.4	5.6	0.2	1.2	0.04	0.19	4.77
5258	KS	0000	30.8896	101.4053	-141.8	50	1727	14.1	388	14.7	677.4	5.6	1.7	1.0	0.30	1.76	5.77
5259	KS	0000	30.8896	101.4047	-140.3	46	1742	14.1	393	14.7	678.4	8.8	1.2	1.0	0.13	1.14	8.47
5260	KS	0000	30.8896	101.4041	-138.8	51	1696	14.1	396	14.7	678.9	6.4	1.6	1.0	0.24	1.57	6.50
5261	KS	0000	30.8896	101.4035	-139.6	51	1893	14.1	397	14.7	677.4	7.4	1.9	1.2	0.26	1.56	6.01
5262	KS	0010	30.8896	101.4028	-140.0	46	1701	14.1	404	14.6	679.4	8.7	0.7	1.4	0.09	0.51	6.03
5263	KS	0000	30.8896	101.4022	-137.5	42	1646	14.1	402	14.7	678.9	8.5	1.2	1.2	0.14	0.98	7.09
5264	KS	0000	30.8897	101.4016	-136.5	45	1404	14.1	400	14.7	679.4	7.1	1.6	0.7	0.23	2.31	10.14
5265	KS	0000	30.8897	101.4010	-135.5	27	1242	14.1	390	14.8	678.9	5.7	1.2	0.7	0.21	1.79	8.65
5266	KS	0000	30.8897	101.4003	-135.9	39	1076	14.1	377	14.6	678.4	3.8	1.0	0.6	0.27	1.81	6.61
5267	KS	0000	30.8897	101.3997	-133.9	52	945	16.4	368	14.6	677.9	2.8	1.4	0.5	0.50	2.65	5.27
5268	KS	0000	30.8897	101.3991	-133.9	39	919	16.4	362	14.6	676.9	4.1	1.6	0.5	0.40	3.26	8.12
5269	KS	0000	30.8897	101.3984	-132.4	34	926	16.4	355	14.8	678.4	2.9	1.6	0.6	0.55	2.80	5.05
5270	KS	0010	30.8897	101.3978	-131.3	45	917	16.4	352	14.8	678.4	4.2	0.2	0.6	0.05	0.37	6.97
5271	KS	0010	30.8897	101.3972	-134.5	61	1091	16.4	348	14.8	679.4	3.4	0.1	0.8	0.04	0.18	4.17
5272	KS	0000	30.8897	101.3966	-129.8	54	1244	16.4	349	14.6	679.4	3.6	0.6	0.7	0.16	0.82	5.02
5273	KS	0000	30.8897	101.3959	-127.5	51	1324	16.4	347	14.8	680.7	6.3	1.8	0.7	0.28	2.72	9.64
5274	KS	0000	30.8897	101.3953	-127.8	45	1409	16.4	346	14.8	678.4	6.0	1.0	1.0	0.17	1.02	5.90
5275	KS	0000	30.8897	101.3947	-126.6	36	1313	16.4	344	14.9	678.4	5.7	1.4	0.9	0.25	1.62	6.62
5276	KS	0010	30.8897	101.3941	-125.3	41	1062	15.6	347	14.8	678.9	5.3	0.0	0.8	0.00	0.00	6.60
5277	KS	0010	30.8898	101.3934	-124.6	51	967	15.6	343	14.8	678.9	2.9	0.5	0.6	0.18	0.92	5.24
5278	KS	0000	30.8898	101.3928	-124.2	46	931	15.6	338	14.9	678.4	2.5	1.0	0.4	0.41	2.36	5.74
5279	KS	0000	30.8898	101.3922	-123.5	50	900	15.6	338	15.0	678.9	4.1	0.7	0.3	0.16	1.92	11.70
5280	KS	0000	30.8898	101.3916	-123.5	64	1108	15.6	337	14.9	677.4	3.9	1.0	0.5	0.26	2.26	8.53
5281	KS	0000	30.8898	101.3909	-121.0	40	988	15.6	334	14.8	677.4	3.5	1.3	0.5	0.38	2.78	7.30

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5282	KS	0000	30.8898	101.3903	-121.6	32	1009	15.6	334	15.0	677.9	3.5	1.6	0.6	0.44	2.50	5.62
5283	KS	0000	30.8898	101.3897	-119.9	53	1030	15.6	329	14.9	678.4	2.1	1.7	0.6	0.81	3.09	3.81
5284	KS	0000	30.8898	101.3890	-119.1	49	881	15.6	316	15.0	678.4	2.4	2.1	0.3	0.87	5.97	6.86
5285	KS	0000	30.8898	101.3884	-118.4	54	957	12.6	310	14.9	677.4	2.2	1.9	0.5	0.86	3.70	4.30
5286	KS	0000	30.8898	101.3878	-118.8	52	1008	12.6	310	14.8	676.4	2.7	1.6	0.3	0.58	5.08	8.69
5287	KS	0000	30.8898	101.3872	-116.3	43	1021	12.6	302	14.9	678.9	4.9	1.1	0.5	0.23	2.18	9.60
5288	KS	0000	30.8898	101.3865	-115.3	36	978	12.6	292	14.8	677.9	3.2	1.1	0.7	0.34	1.70	4.93
5289	KS	0000	30.8898	101.3859	-113.3	52	1047	12.6	293	14.9	676.4	3.5	1.7	0.4	0.49	4.17	8.57
5290	KS	0010	30.8899	101.3853	-112.9	51	1054	12.6	303	14.8	676.4	3.1	0.4	0.5	0.14	0.84	5.80
5291	KS	0000	30.8899	101.3847	-111.9	42	1024	12.6	317	14.8	676.4	2.7	1.0	0.5	0.36	1.92	5.32
5292	KS	0000	30.8899	101.3840	-111.9	35	1230	12.6	329	15.0	677.9	4.2	1.2	0.6	0.28	2.00	7.09
5293	KS	0000	30.8899	101.3834	-111.2	48	1296	12.6	336	14.9	677.9	4.8	1.7	0.8	0.36	2.17	6.06
5294	KS	0000	30.8899	101.3828	-110.6	56	1382	10.6	348	14.8	678.4	4.5	0.6	0.9	0.13	0.62	4.72
5295	KS	0000	30.8899	101.3822	-110.1	39	1353	10.6	347	14.8	677.9	3.9	1.8	0.6	0.45	2.95	6.51
5296	KS	0000	30.8899	101.3815	-110.3	53	1313	10.6	347	14.9	677.4	5.5	2.5	0.6	0.46	4.57	9.90
5297	KS	0000	30.8899	101.3809	-106.8	57	1201	10.6	354	14.8	676.4	2.2	1.3	0.7	0.56	1.76	3.13
5298	KS	0000	30.8899	101.3803	-107.2	50	1381	10.6	358	14.8	674.9	4.1	1.0	0.7	0.24	1.35	5.68
5299	KS	0000	30.8899	101.3797	-107.2	51	1240	10.6	359	14.8	676.9	3.6	1.3	0.6	0.37	2.25	6.15
5300	KBU	0000	30.8899	101.3790	-110.0	53	1210	10.6	365	14.8	676.4	3.4	1.4	0.7	0.42	2.09	4.99
5301	KBU	0000	30.8899	101.3784	-107.0	45	1225	10.6	362	14.7	677.4	4.9	1.0	0.7	0.20	1.31	6.67
5302	KBU	0000	30.8899	101.3778	-105.9	63	1266	10.6	358	14.7	676.9	4.1	1.0	0.7	0.26	1.49	5.85
5303	KBU	0000	30.8899	101.3771	-105.9	45	1369	10.9	349	14.8	676.4	4.3	2.1	0.7	0.48	3.17	6.64
5304	KBU	0000	30.8900	101.3765	-105.1	50	1438	10.9	343	14.6	676.9	4.5	1.8	0.9	0.41	2.04	4.93
5305	KBU	0000	30.8900	101.3759	-104.4	40	1498	10.9	339	14.6	675.9	6.0	2.6	0.9	0.43	2.88	6.70
5306	KBU	0000	30.8900	101.3753	-103.8	57	1541	10.9	340	14.6	674.9	4.9	1.1	0.9	0.23	1.18	5.22
5307	KBU	0000	30.8900	101.3746	-103.8	57	1574	10.9	336	14.6	674.9	3.4	2.3	1.1	0.68	2.08	3.05
5308	KBU	0000	30.8900	101.3740	-103.0	58	1582	10.9	332	14.6	676.4	4.8	1.9	1.2	0.40	1.65	4.09
5309	KBU	0000	30.8900	101.3734	-103.0	55	1523	10.9	330	14.8	676.4	5.5	0.8	1.0	0.15	0.79	5.30
5310	KBU	0000	30.8900	101.3728	-102.1	55	1692	10.9	324	14.6	676.9	5.6	1.7	1.1	0.30	1.62	5.33
5311	KBU	0000	30.8900	101.3721	-100.8	52	1685	10.9	321	14.6	678.4	5.9	1.8	1.0	0.31	1.81	5.76
5312	KBU	0000	30.8900	101.3715	-100.8	51	1911	10.0	320	14.6	676.9	7.3	1.7	1.2	0.23	1.46	6.26
5313	KBU	0000	30.8900	101.3709	-100.1	45	1669	10.0	314	14.6	676.4	7.4	0.9	0.8	0.12	1.10	9.20
5314	KBU	0000	30.8900	101.3703	-99.7	46	1823	10.0	319	14.7	676.9	6.4	1.8	1.3	0.28	1.38	5.01
5315	KBU	0000	30.8900	101.3696	-99.7	60	1769	10.0	327	14.6	676.4	7.4	1.9	1.2	0.26	1.63	6.27
5316	KBU	0000	30.8900	101.3690	-99.2	54	1764	10.0	330	14.6	676.9	5.9	2.2	1.0	0.38	2.22	5.88
5317	KBU	0000	30.8901	101.3684	-99.0	49	1643	10.0	333	14.6	676.9	5.7	2.1	1.2	0.37	1.86	4.98
5318	KBU	0000	30.8901	101.3678	-97.9	45	1714	10.0	333	14.6	675.4	6.7	2.3	1.0	0.34	2.29	6.72
5319	KBU	0000	30.8901	101.3671	-95.4	51	1777	10.0	329	14.6	677.4	5.9	3.1	0.8	0.53	3.71	7.02
5320	KBU	0000	30.8901	101.3664	-84.4	48	1794	10.0	325	14.6	676.4	6.3	2.9	0.9	0.46	3.14	6.86
5321	KBU	0000	30.8900	101.3658	-84.4	51	1805	10.0	327	14.6	676.9	5.9	3.9	0.7	0.67	6.01	9.00
5322	KBU	0000	30.8900	101.3651	-64.5	49	1737	10.0	324	14.6	678.4	4.1	2.4	1.1	0.58	2.17	3.72
5323	KBU	0000	30.8900	101.3645	-73.0	54	1759	10.0	322	14.6	676.4	4.1	2.5	1.0	0.62	2.52	4.06
5324	KBU	0000	30.8900	101.3638	-95.0	70	2004	10.0	323	14.6	677.4	6.6	2.7	1.0	0.42	2.77	6.65
5325	KBU	0000	30.8900	101.3631	-102.5	48	2275	10.0	319	14.6	676.4	7.3	4.4	1.1	0.61	3.96	6.48
5326	KBU	0000	30.8900	101.3625	-101.9	54	2190	10.0	315	14.6	676.9	8.4	2.2	1.5	0.26	1.51	5.71
5327	KBU	0000	30.8900	101.3618	-101.9	56	2127	10.0	320	14.6	675.9	8.7	1.3	1.7	0.15	0.78	5.09
5328	KBU	0000	30.8900	101.3612	-101.4	63	2047	10.0	322	14.6	676.4	8.3	1.4	1.3	0.17	1.06	6.22
5329	KBU	0000	30.8900	101.3605	-101.7	43	1956	10.0	325	14.6	676.4	7.7	2.1	1.4	0.28	1.57	5.63
5330	KBU	0010	30.8900	101.3598	-101.6	56	1742	12.2	329	14.6	676.9	8.1	0.1	1.3	0.02	0.12	6.47
5331	KBU	0000	30.8900	101.3592	-100.1	54	1833	12.2	331	14.6	675.4	7.3	1.8	1.2	0.25	1.60	6.31
5332	KBU	0000	30.8900	101.3585	-99.3	46	1784	12.2	338	14.6	675.4	7.6	1.6	0.9	0.21	1.77	8.61
5333	KBU	0000	30.8900	101.3579	-99.3	48	1784	12.2	343	14.6	676.9	6.9	1.8	1.2	0.26	1.47	5.69
5334	KBU	0000	30.8900	101.3572	-99.4	55	1630	12.2	343	14.6	676.4	5.3	1.8	1.0	0.35	1.81	5.21
5335	KBU	0000	30.8900	101.3565	-100.6	47	1717	12.2	345	14.6	676.4	7.6	1.3	0.9	0.18	1.52	8.61
5336	KBU	0000	30.8900	101.3559	-102.9	60	1873	12.2	349	14.6	674.9	8.3	1.8	1.2	0.22	1.51	7.04
5337	KBU	0000	30.8900	101.3552	-102.9	42	1815	12.2	353	14.7	675.9	8.0	1.0	1.3	0.12	0.73	6.06
5338	KBU	0000	30.8900	101.3546	-104.8	31	1812	12.2	358	14.6	675.4	8.7	1.6	1.4	0.18	1.15	6.39

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5339	KBU	0000	30.8900	101.3539	-104.8	51	1882	12.0	365	14.6	674.9	9.1	2.1	1.1	0.23	1.90	8.33
5340	KBU	0000	30.8900	101.3533	-104.3	49	1807	12.0	369	14.4	675.4	7.1	1.5	1.2	0.21	1.21	5.83
5341	KBU	0010	30.8900	101.3526	-105.3	49	1867	12.0	378	14.6	677.4	9.0	0.4	1.3	0.04	0.29	7.02
5342	KBU	0000	30.8900	101.3519	-105.2	46	1949	12.0	383	14.6	674.4	8.1	1.8	1.4	0.22	1.25	5.72
5343	KBU	0000	30.8900	101.3513	-106.9	46	1990	12.0	383	14.6	673.9	7.8	1.4	1.2	0.18	1.16	6.45
5344	KBU	0000	30.8900	101.3506	-105.7	49	1823	12.0	383	14.6	674.4	8.1	1.5	1.1	0.18	1.33	7.30
5345	KBU	0000	30.8900	101.3500	-105.7	55	1816	12.0	386	14.6	674.4	7.1	1.7	1.2	0.24	1.45	6.08
5346	KBU	0000	30.8900	101.3493	-104.6	48	1806	12.0	388	14.6	675.4	8.0	2.4	1.1	0.30	2.09	7.04
5347	KBU	0010	30.8900	101.3486	-106.6	48	1640	12.0	388	14.6	674.9	7.4	0.3	1.0	0.04	0.29	7.34
5348	KBU	0000	30.8900	101.3480	-107.3	55	1883	12.0	384	14.6	677.4	6.6	1.4	1.3	0.21	1.06	4.96
5349	KBU	0000	30.8899	101.3473	-106.6	41	1857	12.0	379	14.5	674.9	6.7	2.0	1.4	0.30	1.47	4.95
5350	KBU	0000	30.8899	101.3467	-105.6	55	1984	12.0	377	14.6	675.4	8.5	2.1	1.2	0.24	1.66	6.86
5351	KBU	0010	30.8899	101.3460	-105.6	59	2079	12.0	371	14.6	675.4	10.2	0.4	1.5	0.04	0.29	6.76
5352	KBU	0000	30.8899	101.3453	-106.1	34	1951	12.0	367	14.6	675.4	10.2	2.1	1.4	0.21	1.51	7.20
5353	KBU	0000	30.8899	101.3447	-104.9	59	1800	12.0	369	14.6	675.4	6.2	1.3	1.4	0.22	0.94	4.34
5354	KBU	0000	30.8899	101.3440	-108.0	55	1945	12.0	369	14.6	675.9	6.4	1.7	1.4	0.26	1.22	4.60
5355	KBU	0000	30.8899	101.3434	-106.3	49	1953	12.0	365	14.6	674.4	8.7	1.2	1.0	0.14	1.21	8.86
5356	KBU	0000	30.8899	101.3427	-107.0	60	1949	12.0	366	14.6	675.4	7.6	2.1	1.0	0.27	2.12	7.71
5357	KBU	0000	30.8899	101.3421	-107.0	45	1928	12.2	366	14.6	674.4	8.0	1.5	1.2	0.19	1.19	6.41
5358	KBU	0000	30.8899	101.3414	-105.4	36	1851	12.2	368	14.6	676.9	7.7	1.8	1.0	0.23	1.72	7.47
5359	KBU	0000	30.8899	101.3407	-106.9	59	2038	12.2	372	14.6	675.4	6.3	2.6	1.5	0.41	1.78	4.32
5360	KBU	0000	30.8899	101.3401	-106.2	50	1935	12.2	375	14.7	674.4	7.0	1.8	1.4	0.26	1.28	4.83
5361	KBU	0000	30.8899	101.3394	-103.9	54	1909	12.2	381	14.6	675.9	8.3	1.8	1.3	0.22	1.47	6.58
5362	KBU	0000	30.8899	101.3388	-103.6	50	1896	12.2	385	14.6	674.4	6.9	2.8	1.1	0.41	2.48	6.05
5363	KBU	0000	30.8899	101.3381	-103.6	50	1953	12.2	389	14.6	674.4	8.7	2.1	1.2	0.25	1.75	7.09
5364	KBU	0000	30.8899	101.3374	-103.6	50	1872	12.2	393	14.6	672.8	8.4	2.6	1.1	0.31	2.39	7.76
5365	KBU	0000	30.8899	101.3368	-104.8	44	2047	12.2	396	14.5	674.4	6.9	2.6	1.4	0.38	1.83	4.83
5366	KBU	0000	30.8899	101.3361	-105.1	50	1838	12.4	398	14.6	675.9	7.3	1.6	1.3	0.21	1.17	5.49
5367	KBU	0000	30.8899	101.3355	-104.6	70	1914	12.4	395	14.4	672.3	8.8	0.7	1.3	0.08	0.56	6.70
5368	KBU	0010	30.8899	101.3348	-102.4	56	1839	12.4	400	14.4	672.8	6.7	0.4	1.4	0.06	0.26	4.67
5369	KBU	0000	30.8899	101.3341	-102.4	45	2053	12.4	402	14.6	672.3	7.8	1.0	1.8	0.12	0.52	4.24
5370	KBU	0000	30.8899	101.3335	-104.3	47	1951	12.4	406	14.5	674.9	10.2	1.8	1.4	0.17	1.26	7.25
5371	KBU	0000	30.8899	101.3328	-104.5	52	1788	12.4	407	14.4	673.9	8.3	2.0	1.0	0.24	2.06	8.52
5372	KBU	0000	30.8899	101.3322	-103.0	55	1954	12.4	405	14.6	674.4	7.6	2.5	1.2	0.33	2.04	6.12
5373	KBU	0000	30.8899	101.3315	-102.3	50	1829	12.4	404	14.6	674.4	6.4	2.0	1.3	0.31	1.59	5.13
5374	KBU	0000	30.8899	101.3309	-102.4	48	1908	12.4	408	14.5	672.3	8.0	1.9	1.1	0.24	1.76	7.31
5375	KBU	0000	30.8899	101.3302	-102.4	46	1931	12.1	408	14.5	673.9	7.4	1.0	1.4	0.14	0.72	5.12
5376	KBU	0000	30.8898	101.3295	-101.2	48	1846	12.1	407	14.4	674.4	8.1	1.3	1.4	0.16	0.92	5.60
5377	KBU	0000	30.8898	101.3289	-100.4	50	1851	12.1	406	14.4	674.4	7.4	0.9	1.5	0.12	0.60	5.01
5378	KBU	0000	30.8898	101.3282	-99.8	51	2039	12.1	402	14.4	674.9	10.3	1.2	1.2	0.11	1.00	8.75
5379	KBU	0000	30.8898	101.3276	-99.3	51	1797	12.1	400	14.6	674.4	7.7	1.4	1.2	0.18	1.19	6.50
5380	KBU	0000	30.8898	101.3269	-98.1	40	2001	12.1	400	14.4	673.4	7.1	2.3	1.5	0.32	1.49	4.63
5381	KBU	0000	30.8898	101.3262	-98.1	63	1945	12.1	400	14.5	674.4	6.4	3.0	1.5	0.46	1.99	4.32
5382	KBU	0000	30.8898	101.3256	-97.1	44	2163	12.1	403	14.5	675.4	9.1	3.1	1.5	0.34	2.09	6.11
5383	KBU	0000	30.8898	101.3249	-96.9	68	2080	12.1	402	14.4	674.4	8.5	1.3	1.6	0.16	0.84	5.40
5384	KBU	0000	30.8898	101.3243	-95.6	43	2047	13.2	402	14.4	674.4	8.5	1.0	1.7	0.12	0.61	5.01
5385	KBU	0000	30.8898	101.3236	-94.6	54	1867	13.2	399	14.3	674.4	7.3	1.3	1.3	0.18	1.06	5.80
5386	KBU	0000	30.8898	101.3229	-93.3	43	1958	13.2	400	14.4	674.4	9.8	0.9	1.6	0.09	0.56	6.15
5387	KBU	0000	30.8898	101.3223	-93.3	52	1979	13.2	399	14.4	674.9	8.5	1.6	1.2	0.19	1.32	6.91
5388	KBU	0000	30.8898	101.3216	-92.3	35	1946	13.2	399	14.4	674.4	8.7	1.8	1.4	0.21	1.32	6.21
5389	KBU	0000	30.8898	101.3210	-91.5	52	1886	13.2	397	14.4	674.4	8.1	2.7	1.2	0.34	2.22	6.57
5390	KBU	0000	30.8898	101.3203	-91.7	50	1838	13.2	399	14.3	672.3	6.7	1.3	1.3	0.20	1.03	5.18
5391	KBU	0000	30.8898	101.3197	-89.2	59	1731	13.2	399	14.4	672.8	7.1	1.0	1.3	0.15	0.82	5.64
5392	KBU	0000	30.8898	101.3190	-88.7	48	1853	13.2	399	14.3	674.9	8.3	1.5	1.3	0.18	1.15	6.42
5393	KBU	0000	30.8898	101.3183	-88.7	54	1886	13.1	396	14.4	673.9	9.5	1.8	1.2	0.19	1.51	7.77
5394	KBU	0000	30.8898	101.3177	-89.1	60	1821	13.1	396	14.2	674.4	7.1	1.0	1.3	0.13	0.75	5.60
5395	KBU	0000	30.8898	101.3170	-87.8	57	1828	13.1	395	14.4	674.4	7.0	1.6	1.4	0.22	1.12	5.04

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5396	KBU	0000	30.8898	101.3164	-87.6	57	2013	13.1	395	14.4	675.4	7.1	2.9	1.4	0.40	2.11	5.22
5397	KBU	0000	30.8898	101.3157	-85.8	49	1961	13.1	398	14.4	674.4	8.4	2.4	1.0	0.29	2.55	8.75
5398	KBU	0000	30.8898	101.3150	-85.7	55	1887	13.1	403	14.4	673.4	7.0	2.1	1.0	0.31	2.06	6.72
5399	KBU	0000	30.8898	101.3144	-85.7	48	1834	13.1	405	14.4	672.8	7.6	2.1	1.2	0.27	1.68	6.12
5400	KBU	0000	30.8898	101.3137	-84.2	56	1939	13.1	410	14.3	675.4	8.7	1.5	1.3	0.17	1.17	6.86
5401	KBU	0000	30.8898	101.3131	-85.2	40	1709	13.1	415	14.4	674.4	6.2	1.8	1.1	0.30	1.74	5.80
5402	KBU	0000	30.8898	101.3124	-83.3	54	1858	12.3	421	14.4	672.8	6.4	0.7	1.5	0.10	0.45	4.38
5403	KBU	0010	30.8897	101.3117	-84.3	50	1935	12.3	428	14.3	673.9	9.4	0.6	1.4	0.06	0.41	6.52
5404	KBU	0000	30.8897	101.3111	-84.0	40	1841	12.3	437	14.5	672.3	7.4	2.5	1.0	0.34	2.42	7.13
5405	KBU	0000	30.8897	101.3104	-84.0	46	2018	12.3	439	14.4	672.3	8.0	1.6	1.5	0.20	1.09	5.32
5406	KBU	0010	30.8897	101.3098	-82.7	54	1676	12.3	440	14.4	673.9	10.5	0.1	1.3	0.01	0.06	8.04
5407	KBU	0000	30.8897	101.3091	-82.4	51	1810	12.3	437	14.2	673.9	9.1	1.4	1.3	0.15	1.07	6.91
5408	KBU	0010	30.8897	101.3085	-80.7	46	1879	12.3	436	14.4	674.9	9.8	0.1	1.3	0.02	0.11	7.44
5409	QAL	0000	30.8897	101.3078	-78.9	44	1833	12.3	436	14.3	672.8	6.7	1.6	1.2	0.23	1.26	5.44
5410	QAL	0010	30.8897	101.3071	-78.1	52	1845	12.3	432	14.5	672.8	7.8	0.7	1.3	0.09	0.58	6.14
5411	QAL	0010	30.8897	101.3065	-78.1	44	1843	11.0	424	14.4	673.9	7.7	0.5	1.1	0.07	0.46	6.80
5412	QAL	0000	30.8897	101.3058	-78.1	58	1737	11.0	420	14.3	673.4	5.5	2.1	1.0	0.39	2.12	5.40
5413	QAL	0000	30.8897	101.3052	-79.3	43	1703	11.0	416	14.4	673.9	5.3	1.6	1.0	0.31	1.56	5.11
5414	QAL	0000	30.8897	101.3045	-78.0	44	1603	11.0	412	14.4	674.9	6.9	0.6	1.0	0.09	0.60	6.93
5415	QAL	0000	30.8897	101.3038	-79.0	42	1459	11.0	416	14.4	672.8	6.6	1.8	0.7	0.27	2.60	9.62
5416	KBU	0000	30.8897	101.3032	-79.0	45	1466	11.0	422	14.4	674.4	7.7	2.2	0.4	0.29	5.58	19.34
5417	KBU	0000	30.8897	101.3025	-79.0	41	1405	11.0	418	14.5	673.9	4.2	1.1	1.0	0.26	1.10	4.16
5418	KBU	0000	30.8897	101.3019	-78.5	47	1511	11.0	420	14.4	675.4	7.1	1.5	0.8	0.21	1.75	8.43
5419	KBU	0000	30.8897	101.3012	-77.0	54	1363	11.0	424	14.4	673.4	6.4	1.8	0.7	0.29	2.67	9.28
5420	KBU	0000	30.8897	101.3005	-77.0	51	1477	11.4	427	14.6	674.4	6.9	1.3	0.7	0.19	1.86	9.60
5421	KBU	0000	30.8897	101.2999	-77.8	44	1396	11.4	434	14.4	673.9	5.2	0.8	0.8	0.16	1.02	6.51
5422	KBU	0000	30.8897	101.2992	-80.7	31	1510	11.4	445	14.6	672.8	6.9	1.3	1.2	0.18	1.05	5.74
5423	KBU	0000	30.8897	101.2986	-80.7	49	1588	11.4	450	14.6	674.4	4.2	1.6	1.0	0.39	1.61	4.16
5424	KBU	0000	30.8897	101.2979	-80.4	44	1447	11.4	453	14.4	672.3	6.6	1.8	0.8	0.27	2.35	8.71
5425	KBU	0000	30.8897	101.2973	-81.2	40	1353	11.4	452	14.5	675.4	3.2	1.3	0.9	0.41	1.42	3.43
5426	KBU	0000	30.8897	101.2966	-84.1	47	1414	11.4	454	14.5	674.4	6.0	2.2	0.6	0.37	3.89	10.53
5427	KBU	0000	30.8897	101.2959	-86.6	58	1398	11.4	458	14.5	674.4	3.2	1.3	0.8	0.39	1.56	3.99
5428	KBU	0000	30.8897	101.2953	-88.6	48	1423	11.4	463	14.6	673.4	7.1	1.0	0.9	0.15	1.14	7.86
5429	KBU	0000	30.8897	101.2946	-88.6	42	1600	9.8	457	14.5	674.4	5.7	1.8	0.8	0.31	2.12	6.86
5430	KBU	0000	30.8896	101.2940	-90.2	58	1611	9.8	449	14.4	674.4	5.9	1.7	1.3	0.29	1.36	4.68
5431	KBU	0000	30.8896	101.2933	-90.0	52	1578	9.8	439	14.4	673.9	6.4	2.3	0.8	0.36	2.81	7.89
5432	KBU	0000	30.8896	101.2926	-91.7	58	1603	9.8	429	14.6	674.9	6.4	1.6	0.9	0.25	1.77	7.01
5433	KBU	0000	30.8896	101.2920	-92.7	63	1506	9.8	424	14.4	675.4	4.6	1.3	1.0	0.29	1.35	4.67
5434	KBU	0000	30.8896	101.2913	-92.8	61	1703	9.8	416	14.6	673.4	5.6	1.6	1.1	0.28	1.45	5.22
5435	KBU	0000	30.8896	101.2907	-92.8	48	1579	9.8	409	14.5	673.9	7.0	1.1	1.1	0.16	1.02	6.41
5436	KBU	0000	30.8896	101.2900	-93.0	45	1571	9.8	406	14.5	674.9	5.7	2.1	0.9	0.36	2.21	6.11
5437	KBU	0000	30.8896	101.2893	-93.0	49	1710	9.8	404	14.4	675.4	7.7	0.7	1.5	0.09	0.44	5.03
5438	KBU	0000	30.8896	101.2887	-93.9	53	1629	10.2	403	14.5	675.4	6.3	2.1	0.8	0.33	2.64	8.02
5439	KBU	0000	30.8896	101.2880	-93.7	47	1793	10.2	405	14.4	674.9	6.2	1.6	1.2	0.25	1.26	4.99
5440	KBU	0000	30.8896	101.2874	-95.4	48	1630	10.2	403	14.6	676.4	7.0	1.0	1.2	0.15	0.86	5.81
5441	KBU	0000	30.8896	101.2867	-95.4	56	1786	10.2	407	14.6	675.4	6.3	1.6	1.2	0.25	1.26	5.10
5442	KBU	0010	30.8896	101.2861	-95.1	48	1832	10.2	407	14.6	673.9	7.4	0.5	1.5	0.07	0.36	5.08
5443	KBU	0000	30.8896	101.2854	-96.6	41	1735	10.2	412	14.6	674.9	6.7	1.1	1.3	0.17	0.84	5.06
5444	KBU	0000	30.8896	101.2847	-95.3	57	1940	10.2	416	14.6	673.9	8.9	2.0	1.2	0.23	1.67	7.38
5445	KBU	0000	30.8896	101.2841	-96.6	51	1631	10.2	422	14.6	674.4	6.4	1.7	0.8	0.26	2.19	8.30
5446	KBU	0000	30.8896	101.2834	-97.5	42	1739	10.2	426	14.6	672.8	4.9	1.6	1.1	0.33	1.45	4.36
5447	KBU	0000	30.8896	101.2828	-97.5	52	1861	9.7	431	14.6	672.8	8.4	2.7	1.1	0.32	2.37	7.48
5448	KBU	0000	30.8896	101.2821	-97.5	53	1774	9.7	432	14.4	673.4	7.6	2.3	1.0	0.30	2.37	7.80
5449	KBU	0000	30.8896	101.2814	-98.2	49	1792	9.7	431	14.6	673.9	7.3	1.6	1.2	0.22	1.32	5.89
5450	KBU	0000	30.8896	101.2808	-98.0	46	1813	9.7	429	14.6	672.8	7.6	1.1	1.2	0.15	0.89	6.07
5451	KBU	0000	30.8896	101.2801	-98.3	47	1858	9.7	434	14.6	672.8	8.5	1.4	1.3	0.16	1.12	6.80
5452	KBU	0000	30.8896	101.2795	-98.5	43	1808	9.7	440	14.7	674.4	7.3	2.6	1.2	0.36	2.21	6.20

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5453	KBU	0000	30.8896	101.2788	-98.5	60	2164	9.7	445	14.6	675.4	8.8	1.8	1.5	0.21	1.23	5.84
5454	KBU	0010	30.8896	101.2781	-98.4	53	1824	9.7	441	14.7	674.9	10.2	0.2	1.2	0.02	0.18	8.27
5455	KBU	0000	30.8896	101.2775	-98.7	46	1869	9.7	441	14.6	675.4	9.2	1.7	1.2	0.18	1.37	7.42
5456	KBU	0000	30.8896	101.2768	-96.7	52	1576	13.4	444	14.6	673.9	6.4	1.4	1.0	0.22	1.45	6.64
5457	KBU	0000	30.8896	101.2762	-96.7	57	1818	13.4	450	14.6	672.3	7.4	1.3	1.3	0.18	1.04	5.81
5458	KBU	0010	30.8895	101.2755	-95.6	51	1875	13.4	456	14.6	674.4	10.9	0.4	1.1	0.04	0.41	10.19
5459	KBU	0000	30.8895	101.2749	-95.6	57	1888	13.4	454	14.6	672.8	5.6	2.7	1.1	0.48	2.40	5.03
5460	KBU	0000	30.8895	101.2742	-96.1	37	1552	13.4	452	14.6	674.4	7.8	1.2	1.4	0.15	0.84	5.57
5461	KBU	0010	30.8895	101.2735	-96.1	42	1713	13.4	454	14.6	672.3	7.0	0.3	1.3	0.04	0.23	5.44
5462	KBU	0000	30.8895	101.2729	-93.7	52	1698	13.4	457	14.6	673.4	7.0	1.0	1.4	0.14	0.70	5.08
5463	KBU	0010	30.8895	101.2722	-94.7	38	1841	13.4	459	14.6	672.3	8.5	0.3	1.6	0.03	0.19	5.43
5464	KBU	0000	30.8895	101.2716	-94.7	51	1727	13.4	460	14.6	673.4	7.3	0.7	1.4	0.09	0.49	5.32
5465	QAL	0010	30.8895	101.2709	-94.7	56	1659	14.7	459	14.6	674.4	8.8	-0.6	1.5	0.00	0.00	6.04
5466	QAL	0000	30.8895	101.2702	-93.8	53	1818	14.7	463	14.6	672.3	6.3	1.6	1.4	0.26	1.20	4.64
5467	QAL	0000	30.8895	101.2696	-94.5	46	1787	14.7	466	14.7	672.8	6.7	1.8	1.4	0.26	1.25	4.74
5468	QAL	0000	30.8895	101.2689	-93.8	43	1849	14.7	468	14.7	672.8	9.2	1.8	1.4	0.20	1.31	6.56
5469	QAL	0000	30.8895	101.2682	-92.3	42	1825	14.7	471	14.6	672.8	9.0	2.1	1.3	0.23	1.61	6.97
5470	KBU	0000	30.8895	101.2675	-91.8	51	1802	14.7	470	14.7	673.4	8.1	1.0	1.3	0.13	0.78	6.07
5471	KBU	0000	30.8895	101.2668	-91.7	66	1812	14.7	465	14.7	674.4	7.7	1.5	1.4	0.19	1.09	5.67
5472	KBU	0000	30.8895	101.2661	-91.6	56	2041	14.7	459	14.6	674.4	9.0	3.0	1.3	0.33	2.27	6.86
5473	KBU	0010	30.8895	101.2654	-91.1	47	1579	14.7	456	14.9	673.9	6.3	0.3	1.2	0.05	0.25	5.23
5474	KBU	0010	30.8895	101.2646	-90.1	51	1874	16.6	459	14.7	674.4	9.4	0.4	1.4	0.05	0.32	6.86
5475	KBU	0000	30.8895	101.2639	-90.9	55	1820	16.6	463	14.6	673.9	6.3	2.0	1.3	0.32	1.54	4.86
5476	KBU	0000	30.8895	101.2632	-89.2	42	1715	16.6	461	14.7	672.8	8.7	1.1	1.3	0.13	0.86	6.75
5477	KBU	0000	30.8895	101.2625	-89.2	44	1728	16.6	457	14.6	673.4	5.2	2.4	1.3	0.46	1.80	3.93
5478	KBU	0010	30.8895	101.2618	-86.5	64	1871	16.6	458	14.8	672.8	8.0	0.6	1.4	0.07	0.41	5.58
5479	KBU	0000	30.8895	101.2611	-83.5	45	1760	16.6	458	14.8	674.4	6.4	1.8	1.3	0.28	1.37	4.97
5480	KBU	0000	30.8895	101.2604	-84.7	53	1740	16.6	466	14.9	671.3	9.5	1.0	1.3	0.11	0.79	7.29
5481	KBU	0000	30.8895	101.2596	-83.8	50	1842	16.6	467	14.8	670.8	9.0	1.3	1.1	0.15	1.20	8.05
5482	KBU	0000	30.8895	101.2589	-84.8	58	1756	16.6	470	14.7	671.3	5.6	1.5	0.9	0.26	1.58	5.96
5483	KBU	0000	30.8895	101.2582	-84.8	50	1776	14.0	468	14.9	672.3	7.6	0.8	1.4	0.11	0.60	5.57
5484	KBU	0000	30.8895	101.2575	-82.8	53	1698	14.0	472	14.8	674.4	8.7	1.0	1.4	0.11	0.66	5.99
5485	KBU	0000	30.8895	101.2568	-82.3	48	1742	14.0	477	14.7	672.3	8.1	1.6	1.5	0.19	1.06	5.52
5486	KBU	0010	30.8895	101.2561	-78.6	45	1715	14.0	481	14.9	672.8	7.4	0.5	1.3	0.07	0.41	5.81
5487	KBU	0000	30.8895	101.2554	-80.1	51	1810	14.0	475	14.8	674.4	4.3	3.4	1.1	0.78	3.12	3.97
5488	KBU	0000	30.8895	101.2546	-75.6	47	1579	14.0	464	14.7	673.4	5.0	1.7	1.0	0.34	1.77	5.25
5489	KBU	0000	30.8895	101.2539	-75.6	47	1557	14.0	456	14.7	674.4	6.6	0.8	1.0	0.12	0.81	6.58
5490	KBU	0000	30.8895	101.2532	-77.2	50	1659	14.0	452	14.9	674.4	7.7	1.4	1.2	0.18	1.22	6.68
5491	KBU	0000	30.8895	101.2525	-76.9	43	1564	14.0	446	14.8	674.9	5.3	1.3	1.1	0.24	1.14	4.83
5492	KBU	0000	30.8895	101.2518	-75.4	51	1640	15.2	447	14.7	673.4	8.7	1.5	0.6	0.17	2.30	13.50
5493	KBU	0000	30.8895	101.2511	-75.3	41	1462	15.2	445	14.6	672.3	8.0	1.0	1.2	0.13	0.86	6.62
5494	KBU	0010	30.8895	101.2504	-73.8	40	1547	15.2	445	14.8	674.4	7.4	0.3	1.2	0.04	0.24	5.96
5495	KBU	0000	30.8895	101.2497	-73.8	54	1688	15.2	441	14.8	673.9	5.9	2.0	1.1	0.34	1.80	5.28
5496	KBU	0000	30.8895	101.2489	-71.9	44	1687	15.2	434	14.8	675.9	7.0	1.3	0.9	0.19	1.40	7.37
5497	KBU	0000	30.8895	101.2482	-70.6	41	1506	15.2	429	15.0	674.4	6.0	1.5	1.0	0.25	1.50	6.08
5498	KBU	0000	30.8895	101.2475	-68.6	53	1769	15.2	430	15.0	675.4	6.9	1.2	1.4	0.17	0.82	4.77
5499	KBU	0000	30.8895	101.2468	-68.4	41	1694	15.2	427	15.0	674.9	9.2	1.3	1.3	0.14	1.00	7.36
5500	KBU	0000	30.8895	101.2461	-69.7	56	1664	15.2	424	14.8	674.9	8.8	1.0	1.6	0.12	0.66	5.61
5501	KBU	0000	30.8895	101.2454	-69.7	57	1663	11.8	418	14.8	674.9	8.0	1.7	1.2	0.21	1.38	6.46
5502	KBU	0000	30.8895	101.2447	-66.2	31	1674	11.8	416	14.7	674.4	8.0	1.6	1.2	0.20	1.40	6.86
5503	KBU	0010	30.8895	101.2439	-66.2	50	1684	11.8	413	14.9	674.9	9.7	0.4	1.2	0.04	0.32	8.30
5504	KBU	0000	30.8896	101.2432	-64.2	43	1717	11.8	416	14.8	674.9	6.0	1.6	1.0	0.26	1.54	5.96
5505	KBU	0000	30.8896	101.2425	-64.0	54	1887	11.8	415	14.8	674.9	8.4	1.7	1.2	0.20	1.40	6.91
5506	KBU	0000	30.8896	101.2418	-63.0	55	1609	11.8	410	14.8	674.4	7.3	1.0	0.9	0.14	1.18	8.29
5507	KBU	0000	30.8896	101.2411	-63.0	56	1786	11.8	402	14.8	674.4	7.4	0.8	1.1	0.11	0.73	6.61
5508	KBU	0000	30.8896	101.2404	-61.6	55	1686	11.8	398	14.9	676.4	7.0	2.0	1.1	0.29	1.76	6.18
5509	KBU	0000	30.8896	101.2397	-60.1	51	1847	11.8	400	14.8	675.4	6.4	2.4	1.1	0.38	2.24	5.90

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BCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5510	KBU	0000	30.8896	101.2389	-58.6	49	1719	11.6	411	15.0	673.9	5.9	2.5	1.1	0.43	2.20	5.14
5511	KBU	0000	30.8896	101.2382	-59.5	54	1793	11.6	417	15.0	675.4	7.8	0.8	1.0	0.10	0.78	7.53
5512	KBU	0000	30.8896	101.2375	-57.0	60	1680	11.6	420	15.0	674.4	5.2	2.1	1.0	0.41	2.12	5.13
5513	KBU	0000	30.8896	101.2368	-57.0	44	1633	11.6	425	15.0	674.4	8.7	0.8	1.0	0.09	0.83	8.86
5514	KBU	0000	30.8896	101.2361	-57.5	52	1720	11.6	437	15.1	675.4	6.3	1.0	1.3	0.16	0.81	4.90
5515	KBU	0000	30.8896	101.2354	-55.8	47	1801	11.6	443	15.1	675.4	8.4	1.0	1.3	0.11	0.76	6.64
5516	KBU	0000	30.8896	101.2347	-56.8	45	1959	11.6	450	15.1	675.4	7.7	1.9	1.4	0.25	1.40	5.59
5517	KBU	0000	30.8896	101.2340	-54.6	54	1897	11.6	449	15.1	674.9	9.1	1.0	1.1	0.11	0.89	8.41
5518	KBU	0000	30.8896	101.2332	-54.8	57	1879	11.6	445	15.2	673.4	8.8	1.1	1.2	0.13	0.90	7.14
5519	KBU	0000	30.8896	101.2325	-54.8	48	1783	12.3	445	15.1	675.4	6.4	1.6	1.3	0.25	1.29	5.09
5520	KBU	0000	30.8896	101.2318	-54.1	52	1782	12.3	443	15.0	674.4	7.7	1.6	1.1	0.21	1.45	6.86
5521	KBU	0000	30.8896	101.2311	-53.9	40	1935	12.3	447	15.1	677.4	8.0	1.6	1.5	0.19	1.02	5.25
5522	KBU	0000	30.8896	101.2304	-53.9	53	2102	12.3	447	15.0	674.4	8.1	0.8	1.5	0.10	0.53	5.27
5523	KBU	0000	30.8896	101.2297	-52.7	54	1906	12.3	446	15.1	674.4	9.7	1.5	1.2	0.15	1.24	8.09
5524	KBU	0000	30.8896	101.2290	-51.4	58	1976	12.3	446	15.1	675.4	7.7	1.0	1.5	0.12	0.63	5.06
5525	KBU	0000	30.8896	101.2282	-51.4	48	1828	12.3	438	15.0	676.4	8.5	1.5	1.3	0.17	1.12	6.49
5526	KBU	0000	30.8896	101.2275	-52.0	53	1906	12.3	431	14.9	674.4	7.7	0.8	1.2	0.11	0.65	6.18
5527	QAL	0000	30.8896	101.2268	-50.0	58	1953	12.3	436	15.0	676.4	8.8	1.3	1.5	0.14	0.84	5.88
5528	QAL	0000	30.8896	101.2261	-50.5	57	1859	14.8	434	15.1	672.3	9.0	1.8	1.3	0.20	1.33	6.70
5529	QAL	0000	30.8896	101.2254	-51.5	44	1884	14.8	431	15.0	675.4	9.2	1.2	1.1	0.13	1.04	8.08
5530	QAL	0000	30.8896	101.2247	-50.5	36	1719	14.8	424	15.1	675.4	9.2	2.1	1.2	0.22	1.75	7.80
5531	QAL	0000	30.8896	101.2240	-50.5	70	1637	14.8	420	15.0	674.9	5.7	1.2	1.1	0.21	1.07	5.21
5532	QAL	0000	30.8896	101.2232	-50.4	39	1708	14.8	420	15.2	675.9	6.4	1.5	1.3	0.23	1.15	5.01
5533	QAL	0010	30.8896	101.2225	-50.4	47	1507	14.8	422	15.1	676.4	7.4	0.1	1.2	0.01	0.06	6.21
5534	QAL	0000	30.8896	101.2218	-50.4	54	1430	14.8	416	15.2	675.9	6.3	0.6	1.1	0.09	0.56	5.99
5535	KBU	0000	30.8896	101.2211	-49.0	59	1525	14.8	408	15.1	675.4	5.5	1.7	1.0	0.31	1.64	5.24
5536	KBU	0010	30.8896	101.2204	-50.5	55	1483	14.8	404	15.0	675.4	6.2	0.6	0.9	0.10	0.64	6.63
5537	KBU	0000	30.8896	101.2197	-50.5	51	1551	14.9	399	15.0	675.4	6.9	1.0	1.1	0.14	0.88	6.28
5538	KBU	0000	30.8896	101.2190	-50.8	31	1741	14.9	394	14.9	676.9	6.6	1.3	1.1	0.19	1.13	5.91
5539	KBU	0010	30.8896	101.2182	-48.8	58	1806	14.9	395	15.1	675.4	8.5	0.2	1.4	0.03	0.16	6.29
5540	KBU	0000	30.8896	101.2175	-50.8	48	2000	14.9	395	14.9	676.4	8.0	1.6	1.5	0.19	1.04	5.32
5541	KBU	0000	30.8896	101.2168	-50.3	48	1840	14.9	390	14.9	675.4	7.7	1.0	1.3	0.12	0.71	5.71
5542	KBU	0000	30.8896	101.2161	-50.3	47	1811	14.9	385	14.9	674.4	7.7	1.6	1.6	0.20	0.96	4.74
5543	KBU	0000	30.8896	101.2154	-50.3	44	1705	14.9	384	14.9	677.4	6.6	2.2	1.0	0.34	2.20	6.51
5544	KBU	0000	30.8896	101.2147	-51.1	50	1741	14.9	386	14.8	677.4	6.9	1.1	1.1	0.16	0.97	6.00
5545	KBU	0000	30.8896	101.2140	-51.4	38	1667	14.9	387	14.8	675.4	7.1	1.9	0.9	0.27	2.05	7.60
5546	KBU	0000	30.8896	101.2133	-51.9	49	1560	17.2	387	14.8	675.9	5.2	2.2	0.9	0.43	2.53	5.90
5547	KBU	0000	30.8896	101.2125	-50.9	47	1498	17.2	388	14.8	677.9	6.4	1.7	0.8	0.26	2.03	7.69
5548	KBU	0000	30.8896	101.2118	-52.4	40	1668	17.2	391	14.8	675.9	9.9	1.2	1.1	0.12	1.12	9.36
5549	KBU	0000	30.8896	101.2111	-52.4	60	1596	17.2	391	14.8	674.4	5.2	1.3	1.0	0.24	1.23	5.07
5550	KBU	0000	30.8896	101.2104	-52.2	50	1580	17.2	390	14.7	676.4	6.9	1.5	1.2	0.22	1.28	5.95
5551	KBU	0000	30.8896	101.2097	-52.5	54	1550	17.2	393	15.0	674.4	6.6	1.8	0.8	0.27	2.15	7.96
5552	KBU	0000	30.8896	101.2090	-52.2	43	1595	17.2	394	14.9	674.9	7.4	1.3	1.0	0.17	1.28	7.57
5553	KBU	0010	30.8896	101.2083	-59.4	44	1714	17.2	389	14.8	675.4	5.6	0.5	1.3	0.09	0.40	4.35
5554	KBU	0010	30.8896	101.2075	-53.9	42	1398	17.2	389	14.9	675.9	6.9	0.7	0.9	0.11	0.81	7.47
5555	KBU	0000	30.8896	101.2068	-53.9	40	1535	15.1	390	14.9	677.9	6.2	1.5	0.9	0.24	1.58	6.56
5556	KBU	0000	30.8896	101.2061	-54.2	46	1511	15.1	396	14.8	674.4	7.1	0.9	1.1	0.12	0.84	6.73
5557	KBU	0000	30.8896	101.2054	-54.9	45	1645	15.1	402	15.0	675.4	8.1	1.6	1.4	0.19	1.13	5.89
5558	KBU	0000	30.8896	101.2047	-55.7	53	1520	15.1	405	14.8	676.4	6.6	0.7	0.9	0.11	0.81	7.24
5559	KBU	0000	30.8896	101.2040	-60.2	49	1730	15.1	402	15.1	675.4	7.3	1.8	1.1	0.24	1.67	6.86
5560	KBU	0000	30.8896	101.2033	-55.5	35	1702	15.1	409	15.1	674.4	6.6	1.9	1.0	0.29	1.87	6.38
5561	KBU	0000	30.8896	101.2025	-55.5	50	2046	15.1	415	15.1	676.9	8.3	2.0	1.3	0.24	1.59	6.58
5562	KBU	0000	30.8896	101.2018	-57.8	44	2019	15.1	426	15.0	674.9	9.2	2.1	1.4	0.22	1.43	6.37
5563	KBU	0000	30.8896	101.2011	-59.5	56	2227	15.1	431	15.1	675.4	9.2	1.7	1.5	0.18	1.14	6.20
5564	KBU	0000	30.8896	101.2004	-59.3	52	2118	13.4	431	15.3	676.4	10.5	1.1	1.4	0.11	0.78	7.40
5565	KBU	0000	30.8896	101.1997	-60.6	30	2181	13.4	431	15.0	676.4	10.1	3.0	1.2	0.30	2.44	8.09
5566	KBU	0000	30.8896	101.1990	-60.3	38	2163	13.4	427	15.1	674.4	11.2	0.9	1.3	0.08	0.66	8.31

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5567	KBU	0010	30.8896	101.1983	-60.3	46	2143	13.4	426	15.1	675.4	11.6	0.7	1.6	0.06	0.47	7.39
5568	KBU	0000	30.8896	101.1976	-61.9	52	2372	13.4	426	15.0	676.4	10.2	1.9	1.5	0.19	1.28	6.81
5569	KBU	0000	30.8896	101.1968	-61.9	35	2190	13.4	423	15.0	674.9	8.1	1.8	1.7	0.22	1.05	4.79
5570	KBU	0000	30.8896	101.1961	-62.4	49	2102	13.4	416	15.1	676.9	8.4	2.6	1.0	0.31	2.51	8.15
5571	KBU	0000	30.8896	101.1954	-64.7	52	2043	13.4	411	15.0	673.9	6.0	1.3	1.4	0.21	0.87	4.15
5572	KBU	0000	30.8896	101.1947	-65.9	42	1845	13.4	411	15.1	676.9	8.5	1.6	1.3	0.18	1.21	6.64
5573	KBU	0000	30.8896	101.1940	-65.9	39	1814	14.0	409	15.0	674.9	10.8	1.7	0.9	0.16	1.92	12.14
5574	KBU	0010	30.8896	101.1933	-68.3	46	1705	14.0	407	14.9	675.4	8.7	0.4	1.3	0.05	0.33	6.54
5575	KBU	0000	30.8896	101.1926	-67.1	54	1699	14.0	407	15.1	676.9	7.6	0.9	1.0	0.12	0.88	7.48
5576	KBU	0000	30.8896	101.1918	-66.8	66	1611	14.0	405	14.9	676.4	6.9	1.0	1.0	0.14	0.96	6.86
5577	KBU	0000	30.8896	101.1911	-67.4	48	1529	14.0	402	14.9	674.9	5.0	1.6	1.3	0.32	1.22	3.77
5578	KBU	0000	30.8896	101.1904	-67.1	44	1549	14.0	394	15.1	675.4	5.6	1.3	0.9	0.24	1.45	6.10
5579	KBU	0000	30.8896	101.1897	-69.4	58	1631	14.0	390	15.0	676.4	7.8	1.8	1.0	0.24	1.83	7.76
5580	KBU	0000	30.8896	101.1890	-70.2	57	1562	14.0	386	15.1	677.4	5.9	1.8	0.9	0.30	2.02	6.70
5581	KBU	0000	30.8896	101.1883	-71.2	50	1628	14.0	383	14.9	677.4	5.5	1.0	1.1	0.18	0.92	5.19
5582	KBU	0000	30.8896	101.1876	-71.2	52	1805	14.3	379	15.1	677.4	6.3	1.3	1.3	0.20	0.96	4.78
5583	KBU	0000	30.8896	101.1868	-72.5	45	1916	14.3	378	14.9	676.9	8.5	1.3	1.3	0.15	0.97	6.59
5584	KBU	0000	30.8896	101.1861	-74.0	53	1908	14.3	378	15.0	676.4	8.4	1.4	1.2	0.17	1.18	7.03
5585	KBU	0000	30.8896	101.1854	-74.0	70	2034	14.3	377	15.0	676.9	8.4	2.3	1.2	0.27	1.95	7.16
5586	KBU	0000	30.8896	101.1847	-74.8	51	2033	14.3	379	14.9	675.4	8.1	2.4	1.4	0.29	1.69	5.81
5587	KBU	0000	30.8896	101.1840	-75.5	50	1978	14.3	379	15.0	676.9	9.2	2.1	1.3	0.22	1.65	7.36
5588	KBU	0000	30.8896	101.1833	-76.5	52	1924	14.3	379	15.0	675.4	8.8	2.4	1.2	0.27	2.02	7.51
5589	KBU	0000	30.8896	101.1826	-67.6	52	1997	14.3	380	15.0	676.9	8.1	1.5	1.4	0.18	1.09	5.98
5590	KBU	0010	30.8896	101.1819	-78.8	62	1892	14.3	387	15.0	677.4	8.0	0.4	1.4	0.05	0.26	5.71
5591	KBU	0000	30.8896	101.1811	-76.8	42	1996	14.3	395	15.0	676.9	7.3	2.5	1.5	0.35	1.72	4.99
5592	KBU	0000	30.8896	101.1804	-80.1	51	2054	14.3	398	14.9	675.4	6.3	2.4	1.3	0.39	1.93	4.98
5593	KBU	0000	30.8896	101.1797	-77.9	55	1876	14.3	398	15.0	676.9	10.1	1.1	1.1	0.11	1.05	9.49
5594	KBU	0000	30.8897	101.1790	-78.4	48	2090	14.3	399	15.0	676.4	10.6	1.2	1.2	0.11	1.00	8.99
5595	KBU	0000	30.8897	101.1783	-80.0	40	2138	14.3	399	14.9	676.4	8.1	3.0	1.4	0.36	2.09	5.72
5596	KBU	0000	30.8897	101.1776	-82.5	50	1990	14.3	402	14.9	676.4	9.8	1.3	1.1	0.14	1.20	8.81
5597	KBU	0000	30.8897	101.1769	-82.5	46	2019	14.3	406	14.8	674.4	7.6	1.6	1.2	0.22	1.32	6.12
5598	KBU	0000	30.8897	101.1761	-84.6	54	1853	14.3	409	14.8	675.4	7.3	0.9	1.2	0.12	0.74	6.04
5599	KBU	0000	30.8897	101.1754	-85.8	61	1805	14.3	409	14.8	677.4	7.0	1.3	1.3	0.19	0.99	5.20
5600	KBU	0000	30.8897	101.1747	-87.1	56	1761	16.0	407	14.8	676.9	6.4	1.8	1.0	0.29	1.78	6.18
5601	KBU	0000	30.8897	101.1740	-88.4	48	1725	16.0	407	14.8	676.9	7.4	1.3	1.2	0.18	1.11	6.16
5602	KBU	0000	30.8897	101.1733	-89.4	61	1741	16.0	405	14.9	674.4	7.4	1.0	1.3	0.13	0.72	5.55
5603	KBU	0010	30.8897	101.1726	-89.4	47	1581	16.0	405	15.0	677.4	6.3	0.7	1.1	0.12	0.68	5.82
5604	KBU	0000	30.8897	101.1719	-91.2	40	1403	16.0	405	15.0	676.4	4.2	2.2	0.9	0.53	2.59	4.90
5605	KBU	0000	30.8897	101.1711	-91.7	69	1542	16.0	406	15.0	676.4	6.3	1.8	0.9	0.28	1.87	6.64
5606	KBU	0000	30.8897	101.1704	-92.9	37	1599	16.0	404	15.0	674.9	6.7	1.6	0.9	0.23	1.75	7.57
5607	KBU	0000	30.8897	101.1697	-93.7	40	1477	16.0	399	15.0	675.4	5.7	2.0	0.8	0.35	2.65	7.60
5608	KBU	0010	30.8897	101.1690	-93.2	58	1481	16.0	393	15.0	675.4	3.9	0.4	1.2	0.09	0.32	3.34
5609	KBU	0000	30.8897	101.1683	-94.0	51	1604	17.3	391	15.0	674.9	5.0	1.5	1.3	0.29	1.18	4.01
5610	KBU	0000	30.8897	101.1676	-96.0	51	1610	17.3	388	14.9	676.9	5.5	1.1	1.1	0.20	1.05	5.14
5611	KBU	0000	30.8897	101.1669	-97.5	58	1659	17.3	387	14.8	676.9	7.6	0.8	1.3	0.11	0.63	5.83
5612	KBU	0000	30.8897	101.1662	-97.8	40	1814	17.3	386	14.9	676.4	6.9	1.6	1.2	0.24	1.38	5.79
5613	KBU	0000	30.8897	101.1654	-98.8	63	1812	17.3	383	14.8	675.9	5.5	1.9	1.4	0.35	1.42	4.02
5614	KBU	0000	30.8897	101.1647	-98.8	51	1791	17.3	385	14.8	676.4	7.3	2.4	1.2	0.33	2.00	6.15
5615	KBU	0010	30.8897	101.1640	-99.6	51	1475	17.3	385	14.9	678.4	7.4	-1.0	1.3	0.00	0.00	5.86
5616	KBU	0000	30.8897	101.1633	-101.2	50	1548	17.3	383	14.8	677.4	6.9	1.5	0.8	0.22	1.96	9.08
5617	KBU	0010	30.8897	101.1626	-103.2	57	1563	17.3	381	14.9	675.9	8.4	0.4	1.1	0.04	0.35	7.99
5618	KBU	0000	30.8897	101.1619	-103.5	52	1438	16.2	384	14.9	675.9	5.3	1.0	0.9	0.19	1.12	5.73
5619	KBU	0000	30.8897	101.1612	-105.0	53	1516	16.2	389	15.0	676.9	6.2	0.9	0.9	0.14	0.95	6.56
5620	KBU	0000	30.8897	101.1604	-105.0	41	1474	16.2	390	14.9	674.9	5.0	1.5	1.1	0.29	1.36	4.61
5621	KBU	0000	30.8897	101.1598	-106.5	44	1367	16.2	396	15.0	677.9	5.0	0.7	1.1	0.13	0.59	4.49
5622	KBU	0010	30.8897	101.1591	-107.4	35	1403	16.2	399	14.9	673.4	6.7	0.3	1.0	0.04	0.30	6.72
5623	KBU	0000	30.8897	101.1585	-108.4	48	1385	16.2	404	15.1	676.4	6.9	1.4	0.5	0.21	2.65	12.92

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5624	KBU	0000	30.8897	101.1578	-110.4	49	1567	16.2	410	15.2	675.4	5.7	1.6	1.1	0.27	1.36	5.02
5625	QU	0000	30.8897	101.1572	-112.9	48	1467	16.2	418	15.1	675.4	8.4	1.1	1.0	0.13	1.11	8.40
5626	QU	0000	30.8897	101.1565	-113.3	49	1662	16.2	429	15.0	676.9	8.0	1.0	1.1	0.13	0.91	7.04
5627	QU	0000	30.8897	101.1558	-112.6	43	1726	14.2	437	15.0	676.4	8.4	1.7	1.2	0.20	1.40	6.91
5628	QU	0010	30.8897	101.1552	-113.8	41	1768	14.2	444	14.9	675.4	10.6	0.5	1.3	0.05	0.41	8.41
5629	QU	0000	30.8897	101.1545	-115.1	36	1824	14.2	447	15.0	676.4	8.0	1.6	1.4	0.19	1.15	5.88
5630	QU	0000	30.8898	101.1539	-117.7	44	1727	14.2	448	15.1	676.9	8.3	1.1	1.2	0.13	0.89	6.63
5631	QU	0000	30.8898	101.1532	-118.0	47	1744	14.2	446	15.1	675.4	7.8	2.7	1.3	0.35	2.10	6.00
5632	KBU	0000	30.8898	101.1526	-118.0	49	1489	14.2	441	15.0	675.4	5.3	1.0	1.0	0.19	1.07	5.49
5633	KBU	0000	30.8898	101.1519	-119.2	50	1347	14.2	434	15.0	676.4	5.5	1.5	0.7	0.27	1.99	7.33
5634	KBU	0000	30.8898	101.1512	-120.4	53	1279	14.2	431	15.0	675.4	4.8	1.8	0.5	0.37	3.63	9.71
5635	KBU	0000	30.8898	101.1506	-120.6	53	1298	14.2	428	15.0	674.4	6.0	0.9	0.7	0.15	1.26	8.55
5636	KBU	0000	30.8898	101.1499	-123.4	46	1375	14.0	427	15.1	676.4	5.0	0.8	1.2	0.16	0.70	4.33
5637	KBU	0000	30.8898	101.1493	-123.4	47	1478	14.0	427	14.8	676.9	6.2	2.1	0.8	0.35	2.60	7.45
5638	KBU	0000	30.8898	101.1486	-123.8	62	1499	14.0	430	15.1	675.4	4.3	2.1	0.5	0.48	3.98	8.34
5639	KBU	0000	30.8898	101.1480	-125.3	40	1532	14.0	428	14.9	675.4	6.7	1.0	0.9	0.14	1.11	7.74
5640	KBU	0000	30.8898	101.1473	-125.0	51	1763	14.0	428	14.8	674.4	5.5	3.4	1.0	0.62	3.40	5.46
5641	KBU	0000	30.8898	101.1466	-126.8	42	1676	14.0	430	15.0	677.9	8.0	1.6	0.8	0.20	1.95	9.53
5642	KBU	0000	30.8898	101.1460	-127.4	39	1930	14.0	428	15.0	676.4	8.8	2.7	1.1	0.31	2.46	7.93
5643	KS	0000	30.8899	101.1453	-128.7	55	1770	14.0	427	15.0	676.4	9.2	1.2	1.5	0.13	0.81	6.29
5644	KS	0000	30.8899	101.1447	-128.7	47	1611	14.0	424	15.0	676.9	7.0	2.5	1.1	0.36	2.33	6.47
5645	KS	0000	30.8899	101.1440	-128.9	57	1576	13.3	416	15.0	677.4	5.5	3.1	1.0	0.57	3.08	5.40
5646	KS	0010	30.8899	101.1434	-130.6	59	1470	13.3	409	14.9	676.9	5.5	0.6	0.7	0.11	0.79	7.33
5647	KS	0000	30.8899	101.1427	-132.3	47	1490	13.3	403	14.9	678.4	5.7	2.3	0.7	0.40	3.12	7.81
5648	KS	0000	30.8899	101.1420	-133.1	40	1582	13.3	406	15.0	677.4	6.0	1.6	1.0	0.27	1.70	6.27
5649	KS	0000	30.8899	101.1414	-132.6	47	1651	13.3	410	15.0	676.4	6.3	1.8	0.9	0.28	1.93	6.86
5650	KS	0000	30.8899	101.1407	-133.0	43	1733	13.3	413	15.0	676.4	6.9	2.7	1.2	0.40	2.31	5.79
5651	KS	0000	30.8899	101.1401	-134.5	63	1614	13.3	411	14.9	677.9	6.4	1.7	1.0	0.26	1.65	6.25
5652	KS	0010	30.8899	101.1394	-134.2	46	1491	13.3	405	15.0	677.9	6.4	0.4	1.0	0.06	0.37	6.50
5653	KS	0000	30.8899	101.1388	-135.2	47	1460	13.3	396	15.0	678.9	5.7	1.6	0.9	0.27	1.77	6.54
5654	KS	0000	30.8899	101.1381	-136.1	41	1342	14.7	384	15.0	678.4	5.3	2.3	0.9	0.43	2.61	6.06
5655	QU	0000	30.8899	101.1374	-136.6	49	1298	14.7	377	14.9	678.4	6.4	0.7	0.6	0.10	1.15	11.07
5656	QU	0000	30.8900	101.1368	-136.6	44	1408	14.7	372	15.0	676.9	6.3	1.1	0.7	0.18	1.67	9.49
5657	QU	0000	30.8900	101.1361	-137.9	51	1421	14.7	368	15.0	678.4	6.2	2.0	0.8	0.32	2.42	7.45
5658	QU	0000	30.8900	101.1355	-138.3	40	1367	14.7	370	15.0	678.9	5.0	1.7	1.0	0.34	1.77	5.25
5659	QU	0000	30.8900	101.1348	-138.8	54	1316	14.7	375	15.0	676.4	5.6	0.7	0.9	0.13	0.81	6.16
5660	QU	0000	30.8900	101.1342	-140.0	50	1321	14.7	380	15.0	677.9	4.9	1.3	0.9	0.27	1.47	5.39
5661	QU	0000	30.8900	101.1335	-141.0	33	1401	14.7	387	15.0	677.4	6.3	2.3	0.8	0.36	3.04	8.34
5662	QU	0010	30.8900	101.1328	-141.4	47	1470	14.7	395	15.0	676.9	7.7	0.2	0.9	0.03	0.25	8.57
5663	QU	0000	30.8900	101.1322	-140.9	45	1455	15.5	395	15.0	676.9	6.4	1.1	1.0	0.17	1.15	6.64
5664	QU	0000	30.8900	101.1315	-141.2	39	1392	15.5	385	14.8	677.4	5.2	1.6	0.8	0.31	2.02	6.42
5665	KS	0000	30.8900	101.1309	-138.2	47	1313	15.5	377	15.0	678.4	6.9	0.7	0.6	0.11	1.21	11.20
5666	KS	0000	30.8900	101.1302	-142.3	54	1222	15.5	369	15.0	677.9	4.2	1.0	0.6	0.25	1.75	7.09
5667	KS	0010	30.8900	101.1296	-142.6	25	1293	15.5	366	15.0	677.9	8.1	0.4	0.8	0.05	0.57	10.33
5668	KS	0000	30.8900	101.1289	-142.6	42	1258	15.5	365	15.0	678.4	3.9	1.7	0.8	0.43	2.19	5.05
5669	KS	0000	30.8901	101.1282	-142.3	43	1206	15.5	365	15.1	677.9	4.1	1.3	0.8	0.33	1.61	4.91
5670	KS	0000	30.8901	101.1276	-142.7	55	1350	15.5	365	14.9	676.9	4.8	0.7	0.8	0.14	0.79	5.62
5671	KS	0000	30.8901	101.1269	-143.2	53	1301	15.5	366	15.1	677.9	4.1	0.9	0.9	0.22	1.00	4.57
5672	QU	0000	30.8901	101.1263	-142.5	41	1541	16.6	372	15.1	677.9	5.2	1.3	0.9	0.24	1.33	5.46
5673	QU	0000	30.8901	101.1256	-143.0	47	1463	16.6	383	15.1	677.4	5.7	0.8	1.0	0.14	0.78	5.51
5674	QU	0000	30.8901	101.1250	-143.4	56	1501	16.6	386	15.1	677.4	7.3	1.0	0.9	0.13	1.08	8.20
5675	QU	0010	30.8901	101.1243	-143.1	40	1397	16.6	382	15.1	677.9	6.3	0.0	1.0	0.00	0.00	6.57
5676	QU	0010	30.8901	101.1236	-143.9	32	1367	16.6	382	15.1	675.4	5.5	0.3	1.0	0.05	0.29	5.35
5677	KS	0000	30.8901	101.1230	-142.6	40	1395	16.6	381	15.1	678.4	4.3	2.1	0.9	0.48	2.23	4.67
5678	KS	0010	30.8901	101.1223	-144.0	47	1270	16.6	378	15.0	677.4	4.6	0.5	0.9	0.11	0.60	5.32
5679	KS	0010	30.8901	101.1217	-144.3	47	1176	16.6	375	15.1	677.9	5.6	0.0	0.8	0.00	0.00	6.77
5680	KS	0010	30.8901	101.1210	-144.3	55	1335	16.6	375	15.0	678.4	4.8	0.3	0.8	0.06	0.36	5.76

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5681	KS	0010	30.8901	101.1204	-143.0	46	1323	16.3	384	15.1	676.4	6.4	0.3	0.8	0.05	0.37	7.99
5682	KS	0010	30.8902	101.1197	-144.4	53	1286	16.3	390	15.1	677.4	6.0	0.4	1.1	0.06	0.35	5.67
5683	KS	0000	30.8902	101.1190	-142.2	45	1356	16.3	398	15.1	676.9	3.9	1.4	0.8	0.36	1.81	5.05
5684	KS	0010	30.8902	101.1184	-143.4	42	1412	16.3	401	15.0	676.9	6.6	0.1	1.1	0.01	0.07	6.02
5685	KS	0000	30.8902	101.1177	-143.9	38	1359	16.3	404	15.1	678.4	6.0	1.2	0.8	0.20	1.53	7.76
5686	KS	0000	30.8902	101.1171	-144.3	45	1425	16.3	403	15.1	677.9	7.4	1.1	0.8	0.15	1.31	8.76
5687	KS	0000	30.8902	101.1164	-144.3	52	1261	16.3	403	15.1	678.4	4.1	0.6	0.7	0.15	0.84	5.76
5688	KS	0000	30.8902	101.1158	-143.3	51	1346	16.3	405	15.1	678.4	5.7	1.3	0.8	0.23	1.76	7.60
5689	KS	0010	30.8902	101.1151	-142.8	70	1274	16.3	407	15.1	677.4	4.5	-0.1	0.8	0.00	0.00	5.49
5690	KS	0000	30.8902	101.1144	-141.7	41	1221	16.8	416	15.1	677.9	3.5	1.0	1.0	0.27	0.96	3.50
5691	KS	0000	30.8902	101.1138	-141.2	30	1318	16.8	428	15.0	676.9	4.3	1.8	0.8	0.41	2.23	5.45
5692	KS	0010	30.8902	101.1131	-141.2	46	1405	16.8	434	15.0	678.4	5.5	0.5	0.8	0.09	0.65	6.86
5693	KS	0010	30.8902	101.1125	-140.5	53	1533	16.8	436	15.1	678.4	7.8	0.4	1.1	0.05	0.35	7.31
5694	KS	0010	30.8902	101.1118	-141.4	46	1276	16.8	430	15.1	677.4	8.4	0.1	1.1	0.01	0.07	7.55
5695	KS	0000	30.8903	101.1112	-140.6	44	1247	16.8	428	15.1	676.9	4.9	1.5	0.7	0.30	2.07	6.86
5696	KS	0000	30.8903	101.1105	-139.6	42	1227	16.8	431	15.1	676.9	7.0	1.2	0.7	0.17	1.81	10.71
5697	KS	0010	30.8903	101.1098	-133.4	43	1269	16.8	435	15.3	676.9	6.0	0.4	0.5	0.06	0.68	11.13
5698	KS	0000	30.8903	101.1092	-133.8	38	1185	16.8	440	15.1	676.4	4.5	1.0	0.7	0.21	1.37	6.36
5699	KS	0010	30.8903	101.1085	-139.0	45	1141	13.6	436	15.4	677.4	4.5	0.6	0.7	0.13	0.88	6.65
5700	KS	0000	30.8903	101.1079	-139.3	67	1146	13.6	432	15.2	677.9	5.6	0.7	0.7	0.12	0.92	7.73
5701	KS	0010	30.8903	101.1072	-136.8	51	1115	13.6	434	15.3	676.4	6.7	0.4	0.6	0.07	0.81	12.19
5702	KS	0000	30.8903	101.1065	-137.9	34	1193	13.6	438	15.4	678.4	5.5	2.1	0.6	0.38	3.69	9.72
5703	KS	0000	30.8903	101.1059	-136.7	56	1243	13.6	445	15.3	676.9	3.2	0.9	0.9	0.28	1.02	3.71
5704	KS	0000	30.8903	101.1052	-136.7	51	1206	13.6	449	15.3	676.9	2.9	1.8	0.9	0.63	2.04	3.24
5705	KS	0000	30.8903	101.1046	-135.4	50	1253	13.6	452	15.3	677.9	4.2	1.6	0.7	0.37	2.12	5.71
5706	KS	0000	30.8903	101.1039	-141.1	50	1135	13.6	449	15.2	676.4	5.3	1.6	0.6	0.29	2.63	8.99
5707	KS	0000	30.8903	101.1033	-130.8	36	1222	13.6	449	15.2	676.9	5.9	0.7	0.7	0.11	0.95	8.35
5708	KS	0000	30.8904	101.1026	-130.3	44	1204	13.8	450	15.1	678.4	4.2	1.4	0.9	0.33	1.55	4.62
5709	KS	0000	30.8904	101.1019	-133.8	51	1252	13.8	448	15.0	676.9	6.3	1.5	0.7	0.24	2.04	8.69
5710	KS	0000	30.8904	101.1013	-134.2	50	1251	13.8	447	15.2	676.9	4.9	2.1	0.8	0.44	2.84	6.49
5711	KS	0000	30.8904	101.1006	-133.5	48	1342	13.8	443	15.2	678.4	3.1	1.6	0.7	0.53	2.22	4.19
5712	KS	0010	30.8904	101.1000	-132.7	35	1231	13.8	443	15.0	677.9	4.2	0.2	0.9	0.05	0.24	4.52
5713	KS	0000	30.8904	101.0993	-132.2	62	1460	13.8	446	15.1	678.4	6.0	1.6	1.2	0.27	1.34	4.96
5714	KS	0000	30.8904	101.0987	-132.1	51	1510	13.8	450	15.1	677.4	8.7	0.9	0.8	0.10	1.18	11.49
5715	KS	0000	30.8904	101.0980	-131.1	32	1494	13.8	450	15.1	677.4	6.3	2.3	0.9	0.36	2.65	7.26
5716	KS	0000	30.8904	101.0973	-131.1	41	1606	13.8	449	15.1	678.4	7.8	1.6	1.2	0.21	1.40	6.74
5717	KS	0010	30.8904	101.0967	-130.4	53	1690	13.7	447	15.1	677.4	7.3	0.6	1.5	0.08	0.40	4.88
5718	KS	0000	30.8904	101.0960	-129.3	46	1720	13.7	446	15.0	678.4	5.7	3.7	0.9	0.64	3.90	6.05
5719	KS	0000	30.8904	101.0954	-127.8	41	1647	13.7	448	15.1	678.4	7.4	1.4	1.0	0.19	1.36	7.20
5720	QU	0000	30.8904	101.0947	-126.3	47	1814	13.7	444	15.1	678.4	8.1	1.2	1.3	0.15	0.94	6.41
5721	QU	0000	30.8905	101.0941	-129.3	62	1676	13.7	444	15.1	677.4	6.4	1.0	1.2	0.16	0.86	5.35
5722	QU	0010	30.8905	101.0934	-129.7	46	1728	13.7	444	15.0	677.9	7.8	0.1	1.5	0.01	0.05	5.15
5723	QU	0000	30.8905	101.0927	-127.4	63	1787	13.7	440	15.1	677.9	7.6	1.0	1.2	0.14	0.86	6.28
5724	QU	0000	30.8905	101.0921	-126.4	52	1679	13.7	441	15.1	678.9	6.3	1.8	0.9	0.29	2.01	6.86
5725	QU	0000	30.8905	101.0914	-124.4	42	1797	13.7	444	15.0	678.4	7.4	2.1	1.0	0.29	2.10	7.27
5726	QU	0000	30.8905	101.0908	-124.3	48	1917	11.0	446	15.3	677.4	10.1	1.8	1.0	0.18	1.83	10.39
5727	QU	0000	30.8905	101.0901	-125.3	50	1917	11.0	449	15.1	678.9	7.1	1.8	1.4	0.25	1.28	5.14
5728	QU	0000	30.8905	101.0895	-125.3	39	1893	11.0	449	15.1	677.9	8.3	1.7	1.3	0.21	1.30	6.32
5729	QU	0000	30.8905	101.0888	-126.1	49	1689	11.0	450	15.2	678.9	7.4	1.7	1.2	0.23	1.41	6.16
5730	QU	0000	30.8905	101.0881	-127.2	51	1617	11.0	454	15.2	680.0	4.8	1.6	1.2	0.34	1.34	3.92
5731	QU	0000	30.8905	101.0875	-124.2	50	1560	11.0	461	15.2	678.4	5.7	2.3	0.8	0.40	3.04	7.60
5732	QU	0000	30.8905	101.0868	-128.0	49	1629	11.0	460	15.3	678.9	6.7	1.2	1.1	0.18	1.11	6.27
5733	QU	0000	30.8905	101.0862	-128.2	49	1222	11.0	452	15.2	678.4	2.7	1.4	0.5	0.53	2.87	5.43
5734	QU	0000	30.8906	101.0855	-128.6	58	1336	11.0	445	15.2	677.9	5.5	1.5	0.8	0.27	1.79	6.60
5735	QU	0000	30.8906	101.0849	-127.9	40	1301	9.0	443	15.1	678.9	5.0	1.5	0.6	0.29	2.34	7.96
5736	QU	0000	30.8906	101.0842	-128.9	51	1387	9.0	436	15.1	678.9	5.3	1.6	0.8	0.29	1.90	6.51
5737	QU	0000	30.8906	101.0835	-128.9	52	1234	9.0	422	15.2	680.2	4.5	0.9	0.7	0.20	1.23	6.18

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5738	QU	0000	30.8906	101.0829	-128.8	50	1095	9.0	411	15.2	676.9	5.7	1.0	0.4	0.18	2.36	13.08
5739	QU	0000	30.8906	101.0822	-129.0	52	1256	9.0	399	15.1	678.9	3.8	2.1	0.6	0.57	3.76	6.61
5740	QU	0000	30.8906	101.0816	-129.0	44	1188	9.0	390	15.2	680.7	3.2	1.0	0.7	0.32	1.54	4.78
5741	QU	0000	30.8906	101.0809	-130.0	55	1384	9.0	390	15.3	678.9	4.3	1.0	0.9	0.24	1.14	4.78
5742	QU	0000	30.8906	101.0803	-129.4	46	1596	9.0	394	15.3	679.4	6.9	1.8	1.1	0.26	1.66	6.40
5743	QU	0000	30.8906	101.0796	-130.2	43	1482	9.0	399	15.2	678.4	6.4	0.7	1.0	0.11	0.72	6.25
5744	QU	0000	30.8906	101.0789	-133.9	52	1672	10.1	404	15.3	678.9	6.3	0.6	1.4	0.09	0.43	4.54
5745	QU	0000	30.8906	101.0783	-132.2	46	1715	10.1	406	15.2	678.9	5.9	2.6	1.1	0.44	2.31	5.24
5746	QU	0000	30.8906	101.0776	-132.6	59	1621	10.1	407	15.2	678.9	5.0	1.4	0.9	0.28	1.53	5.49
5747	QU	0000	30.8907	101.0770	-137.6	50	1697	10.1	406	15.3	678.9	6.4	2.9	0.8	0.45	3.63	8.09
5748	QU	0000	30.8907	101.0763	-135.3	52	1800	10.1	406	15.1	680.0	7.1	1.2	1.4	0.17	0.83	5.03
5749	QU	0010	30.8907	101.0757	-134.8	42	1638	10.1	409	15.3	678.4	8.0	0.3	1.1	0.04	0.26	7.04
5750	QU	0000	30.8907	101.0750	-135.2	48	1830	10.1	414	15.3	679.4	5.2	1.7	1.2	0.33	1.43	4.34
5751	QU	0000	30.8907	101.0743	-136.5	53	1769	10.1	422	15.3	678.9	8.1	1.1	1.4	0.14	0.77	5.60
5752	QU	0000	30.8907	101.0737	-136.5	42	1968	10.1	427	15.2	678.9	8.5	2.1	1.3	0.25	1.63	6.49
5753	QU	0000	30.8907	101.0730	-138.2	53	1911	9.4	434	15.3	678.9	7.3	2.4	1.4	0.33	1.67	5.13
5754	QU	0000	30.8907	101.0724	-138.9	42	2020	9.4	440	15.1	678.4	7.0	1.8	1.2	0.25	1.53	6.01
5755	QU	0000	30.8907	101.0717	-140.4	42	1875	9.4	442	15.2	678.4	7.8	2.6	1.4	0.33	1.84	5.57
5756	QU	0000	30.8907	101.0711	-141.1	47	1830	9.4	444	15.4	678.9	6.3	3.1	1.1	0.49	2.77	5.61
5757	QU	0000	30.8907	101.0704	-141.9	51	1639	9.4	445	15.3	678.9	6.4	1.0	1.1	0.16	0.98	6.07
5758	QU	0000	30.8907	101.0697	-142.3	44	1628	9.4	445	15.1	679.4	7.0	1.4	0.9	0.20	1.50	7.45
5759	QU	0000	30.8907	101.0691	-144.0	50	1605	9.4	436	15.1	679.4	6.6	0.7	1.1	0.10	0.63	6.26
5760	QU	0000	30.8908	101.0684	-144.3	49	1742	9.4	429	15.2	678.9	6.9	2.4	1.3	0.36	1.83	5.13
5761	QU	0000	30.8908	101.0678	-146.3	46	1880	9.4	426	15.2	679.4	7.1	2.3	1.5	0.32	1.56	4.86
5762	QU	0000	30.8908	101.0671	-147.2	41	1689	9.8	422	15.1	678.9	7.4	1.0	1.2	0.14	0.85	6.06
5763	QU	0000	30.8908	101.0665	-149.2	52	1750	9.8	424	15.1	680.2	6.9	1.0	1.2	0.15	0.83	5.51
5764	QU	0000	30.8908	101.0658	-149.2	49	1679	9.8	425	15.1	680.0	6.4	1.0	1.3	0.16	0.81	5.05
5765	QU	0000	30.8908	101.0651	-150.9	44	1428	9.8	431	15.2	680.2	4.9	1.3	1.0	0.26	1.28	5.00
5766	QU	0000	30.8908	101.0645	-150.9	41	1273	9.8	431	15.0	679.4	5.3	1.1	0.7	0.21	1.55	7.44
5767	QU	0000	30.8908	101.0638	-154.7	43	1223	9.8	418	15.2	680.0	5.6	1.1	0.8	0.20	1.39	7.03
5768	QU	0000	30.8908	101.0632	-158.2	42	1282	9.8	406	15.1	680.2	4.1	1.9	0.9	0.47	2.10	4.42
5769	QU	0000	30.8908	101.0625	-157.4	45	1229	9.8	403	15.1	678.9	4.6	1.3	0.9	0.27	1.42	5.20
5770	QU	0000	30.8908	101.0619	-157.8	47	1316	9.8	398	15.1	680.0	4.6	2.1	0.7	0.46	3.29	7.07
5771	QU	0000	30.8908	101.0612	-158.8	45	1190	12.3	397	15.1	680.7	4.1	1.5	0.7	0.36	2.10	5.76
5772	QU	0000	30.8908	101.0605	-160.6	41	1406	12.3	395	15.0	679.4	7.4	1.0	0.9	0.14	1.21	8.65
5773	QU	0000	30.8909	101.0599	-162.3	54	1278	12.3	390	15.1	680.0	3.6	1.3	0.8	0.35	1.54	4.46
5774	QU	0000	30.8909	101.0592	-165.0	48	1293	12.3	387	15.1	680.0	2.2	2.4	0.8	1.09	3.07	2.81
5775	QU	0000	30.8909	101.0586	-167.2	38	1354	12.3	386	15.1	678.4	4.8	1.6	0.9	0.34	1.86	5.42
5776	QU	0000	30.8909	101.0579	-167.2	44	1327	12.3	387	15.1	681.2	8.3	1.1	0.7	0.13	1.51	11.24
5777	QU	0010	30.8909	101.0573	-167.5	61	1089	12.3	390	15.2	680.7	3.1	0.5	0.8	0.17	0.65	3.87
5778	QU	0000	30.8909	101.0566	-170.6	59	1077	12.3	390	15.1	679.4	3.1	0.8	0.6	0.26	1.42	5.39
5779	QU	0000	30.8909	101.0559	-172.1	56	1057	12.3	389	15.1	680.7	3.6	0.7	0.6	0.18	1.11	6.04
5780	QU	0000	30.8909	101.0553	-173.9	38	1069	13.4	388	15.1	681.2	4.2	0.7	0.7	0.18	1.05	5.96
5781	QU	0000	30.8909	101.0546	-175.1	47	1168	13.4	388	15.0	681.7	4.5	1.1	0.8	0.25	1.33	5.35
5782	QU	0000	30.8909	101.0540	-175.5	49	1376	13.4	390	15.1	680.2	6.2	1.1	0.8	0.18	1.39	7.74
5783	QU	0000	30.8909	101.0533	-177.5	41	1351	13.4	391	15.2	680.2	7.1	1.3	0.7	0.18	1.90	10.76
5784	QU	0000	30.8909	101.0527	-178.8	53	1472	13.4	393	15.1	680.2	6.0	1.2	0.8	0.20	1.43	7.28
5785	QU	0000	30.8909	101.0520	-180.8	46	1667	13.4	395	15.2	681.2	6.0	2.7	0.9	0.44	2.93	6.63
5786	QU	0000	30.8910	101.0513	-182.2	34	1755	13.4	398	15.2	680.7	7.6	1.8	1.1	0.24	1.57	6.67
5787	QU	0000	30.8910	101.0507	-183.2	49	1968	13.4	399	15.2	680.2	9.0	1.0	1.4	0.12	0.75	6.50
5788	QU	0000	30.8910	101.0500	-183.2	49	2012	13.4	404	15.3	680.7	8.1	2.7	1.3	0.33	1.98	6.03
5789	QU	0000	30.8910	101.0494	-185.4	56	2053	13.4	407	15.3	680.2	9.5	2.1	1.6	0.22	1.26	5.79
5790	QU	0000	30.8910	101.0487	-188.3	35	1935	13.4	409	15.3	679.4	7.8	1.7	1.2	0.22	1.40	6.45
5791	QU	0000	30.8910	101.0481	-190.1	52	1934	13.4	415	15.4	680.2	6.6	2.0	1.1	0.30	1.81	5.97
5792	QU	0000	30.8910	101.0474	-191.3	53	1995	13.4	427	15.3	680.2	7.3	1.7	1.3	0.23	1.33	5.70
5793	QU	0000	30.8910	101.0467	-193.3	49	2199	13.4	422	15.5	680.2	9.4	1.8	1.9	0.19	0.95	4.99
5794	QU	0000	30.8910	101.0461	-193.7	41	2011	13.4	425	15.3	680.7	7.4	1.6	1.7	0.21	0.89	4.25

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BTAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5795	QU	0000	30.8910	101.0454	-197.2	47	1952	13.4	429	15.2	678.9	9.9	1.9	1.4	0.19	1.34	6.91
5796	QU	0000	30.8910	101.0448	-197.5	45	2106	13.4	429	15.3	679.4	8.1	1.9	1.4	0.24	1.36	5.72
5797	QU	0000	30.8910	101.0441	-198.0	58	2087	13.4	428	15.4	680.7	9.9	0.8	1.7	0.08	0.48	5.83
5798	QU	0000	30.8910	101.0435	-201.6	50	2046	13.8	425	15.3	680.2	7.6	0.8	1.5	0.11	0.54	4.97
5799	QU	0000	30.8911	101.0428	-203.1	47	1865	13.8	423	15.3	680.2	8.7	1.8	1.2	0.21	1.55	7.27
5800	QU	0000	30.8911	101.0421	-203.1	47	2074	13.8	422	15.3	679.4	6.7	1.1	1.6	0.17	0.68	4.09
5801	QU	0000	30.8911	101.0415	-204.9	41	1996	13.8	422	15.3	678.4	7.8	2.1	1.5	0.26	1.37	5.19
5802	QU	0010	30.8911	101.0408	-207.0	64	2031	13.8	422	15.3	680.2	8.4	0.6	1.6	0.07	0.38	5.38
5803	QU	0000	30.8911	101.0402	-209.3	46	1976	13.8	420	15.4	680.2	9.0	1.8	1.3	0.21	1.46	7.08
5804	QU	0000	30.8911	101.0395	-210.3	61	1789	13.8	419	15.3	679.4	7.4	1.2	1.3	0.16	0.88	5.51
5805	QU	0000	30.8911	101.0389	-211.5	55	1767	13.8	416	15.4	681.2	8.0	1.6	1.2	0.20	1.41	6.92
5806	QU	0000	30.8911	101.0382	-211.9	43	1472	13.8	405	15.3	680.0	6.9	0.7	1.2	0.11	0.60	5.60
5807	QU	0000	30.8911	101.0375	-215.2	47	1517	13.3	396	15.2	680.2	5.5	0.8	1.1	0.15	0.75	5.05
5808	QU	0010	30.8911	101.0369	-215.4	52	1233	13.3	388	15.1	682.3	7.6	-0.2	1.0	0.00	0.00	7.56
5809	QU	0000	30.8911	101.0362	-217.2	51	1310	13.3	378	15.2	682.3	3.9	1.6	0.7	0.42	2.19	5.26
5810	QU	0010	30.8911	101.0356	-218.3	50	1222	13.3	365	15.2	681.2	4.9	0.5	0.6	0.11	0.88	8.28
5811	QU	0010	30.8911	101.0349	-219.3	43	1159	13.3	356	15.3	679.4	5.9	0.4	0.6	0.08	0.73	9.60
5812	QU	0000	30.8912	101.0343	-219.3	40	1043	13.3	347	15.3	682.8	4.3	1.6	0.5	0.38	3.47	9.24
5813	QU	0000	30.8912	101.0336	-221.6	52	1082	13.3	345	15.2	680.7	4.6	1.0	0.6	0.21	1.65	7.94
5814	KS	0000	30.8912	101.0329	-218.7	46	971	13.3	353	15.3	680.2	4.5	0.7	0.6	0.17	1.34	8.13
5815	KS	0000	30.8912	101.0323	-224.0	46	994	13.3	361	15.4	680.7	3.2	1.0	0.8	0.30	1.26	4.21
5816	KS	0000	30.8912	101.0316	-225.7	42	1081	10.8	365	15.4	680.7	4.6	0.7	0.6	0.14	1.05	7.30
5817	KS	0000	30.8912	101.0310	-226.2	50	1431	10.8	375	15.3	680.7	5.2	1.0	0.9	0.19	1.08	5.83
5818	KS	0000	30.8912	101.0303	-226.6	43	1544	10.8	382	15.3	682.3	8.1	0.7	1.0	0.08	0.66	8.03
5819	KS	0000	30.8912	101.0297	-227.9	48	1703	10.8	384	15.3	680.0	7.0	0.7	1.3	0.11	0.57	5.40
5820	KS	0000	30.8912	101.0290	-228.6	55	1635	10.8	384	15.3	681.2	4.8	1.8	1.3	0.37	1.42	3.79
5821	KS	0000	30.8912	101.0283	-230.1	37	1664	10.8	383	15.3	680.7	6.2	1.3	1.1	0.20	1.17	5.75
5822	KS	0000	30.8912	101.0277	-232.0	52	1541	10.8	384	15.3	680.2	5.7	1.0	1.0	0.17	0.92	5.51
5823	KS	0000	30.8912	101.0270	-233.3	56	1643	10.8	384	15.5	680.2	6.3	0.7	1.1	0.12	0.70	5.99
5824	QU	0000	30.8912	101.0264	-233.3	51	1357	10.8	382	15.4	680.0	5.5	1.2	0.7	0.22	1.63	7.53
5825	QU	0000	30.8913	101.0257	-233.5	47	1304	10.2	382	15.5	680.2	6.0	0.8	0.9	0.14	0.94	6.94
5826	QU	0000	30.8913	101.0251	-234.9	44	1161	10.2	376	15.3	678.9	5.2	1.2	0.5	0.23	2.23	9.76
5827	QU	0000	30.8913	101.0244	-236.7	55	1247	10.2	365	15.5	679.4	5.5	2.0	0.5	0.37	3.77	10.29
5828	QU	0000	30.8913	101.0237	-235.9	44	1166	10.2	359	15.5	679.4	3.4	0.7	0.8	0.22	0.91	4.11
5829	KS	0000	30.8913	101.0231	-236.4	45	1185	10.2	355	15.4	681.7	4.1	1.0	0.6	0.24	1.52	6.41
5830	KS	0000	30.8913	101.0224	-236.8	35	1170	10.2	355	15.4	680.0	4.1	1.6	0.7	0.40	2.22	5.52
5831	KS	0000	30.8913	101.0218	-237.1	39	1269	10.2	361	15.3	679.4	5.7	1.9	0.7	0.34	2.90	8.65
5832	KS	0000	30.8913	101.0211	-238.1	55	1275	10.2	359	15.4	680.2	5.3	1.8	0.7	0.33	2.60	7.78
5833	KS	0000	30.8913	101.0205	-238.8	47	1227	10.2	353	15.4	681.2	3.6	1.6	0.4	0.45	3.71	8.29
5834	KS	0000	30.8913	101.0198	-241.0	51	1167	10.3	357	15.4	680.2	3.8	1.3	0.7	0.33	1.90	5.70
5835	KS	0000	30.8913	101.0191	-240.7	43	1229	10.3	362	15.3	680.2	5.0	1.5	0.6	0.29	2.59	8.82
5836	KS	0000	30.8913	101.0185	-240.7	54	1380	10.3	367	15.5	680.0	5.7	1.3	1.0	0.23	1.37	5.92
5837	KS	0000	30.8913	101.0178	-241.0	24	1311	10.3	376	15.4	680.0	4.5	1.0	1.0	0.23	1.02	4.39
5838	KS	0000	30.8914	101.0172	-241.9	45	1173	10.3	381	15.4	680.2	5.2	1.6	0.7	0.31	2.49	7.93
5839	KS	0000	30.8914	101.0165	-241.9	55	1290	10.3	386	15.5	680.2	4.5	1.6	0.7	0.36	2.45	6.75
5840	KS	0000	30.8914	101.0159	-242.6	45	1226	10.3	390	15.4	680.7	4.9	1.0	1.0	0.20	0.96	4.90
5841	KS	0000	30.8914	101.0152	-242.6	60	1319	10.3	397	15.4	680.7	3.5	2.4	0.5	0.68	4.46	6.59
5842	KS	0000	30.8914	101.0145	-244.0	46	1369	10.3	407	15.2	680.7	4.5	1.3	1.0	0.28	1.28	4.57
5843	KS	0000	30.8914	101.0139	-243.5	45	1488	9.1	422	15.0	678.9	6.3	2.1	1.0	0.33	2.16	6.57
5844	KS	0000	30.8914	101.0132	-244.8	44	1545	9.1	432	15.3	678.4	5.2	1.4	1.0	0.27	1.35	4.97
5845	KS	0000	30.8914	101.0126	-244.8	71	1608	9.1	443	15.3	680.2	5.0	2.8	0.6	0.56	4.67	8.37
5846	KS	0000	30.8914	101.0119	-245.4	42	1681	9.1	448	15.4	680.2	7.7	0.9	0.9	0.12	0.96	8.29
5847	KS	0000	30.8914	101.0113	-245.4	45	1640	9.1	446	15.3	681.7	5.7	3.1	0.7	0.54	4.29	7.92
5848	KS	0000	30.8914	101.0106	-245.9	49	1579	9.1	442	15.3	679.4	5.5	1.9	0.9	0.35	2.07	5.88
5849	KS	0000	30.8914	101.0099	-246.9	55	1569	9.1	439	15.3	678.9	5.0	1.3	0.9	0.25	1.35	5.43
5850	KS	0000	30.8914	101.0093	-247.1	47	1420	9.1	434	15.3	680.2	6.3	0.9	0.9	0.14	0.96	6.78
5851	KS	0000	30.8915	101.0086	-248.3	49	1345	9.1	432	15.3	678.9	4.2	1.6	1.0	0.37	1.60	4.33

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5852	QU	0000	30.8915	101.0080	-248.1	57	1294	8.8	434	15.2	680.0	4.2	1.3	1.0	0.30	1.28	4.29
5853	QU	0000	30.8915	101.0073	-248.1	52	1255	8.8	438	15.1	679.4	3.8	1.1	0.8	0.29	1.43	4.87
5854	QU	0000	30.8915	101.0067	-249.2	50	1324	8.8	447	15.0	679.4	6.3	1.8	0.5	0.29	3.42	11.64
5855	QU	0000	30.8915	101.0060	-250.2	45	1503	8.8	455	15.4	680.2	3.9	2.8	0.5	0.72	5.51	7.68
5856	QU	0000	30.8915	101.0053	-251.5	42	1463	8.8	458	15.3	678.9	7.1	2.4	0.8	0.33	2.90	8.74
5857	QU	0010	30.8915	101.0047	-250.7	47	1778	8.8	461	15.3	680.2	9.2	0.4	1.2	0.05	0.39	8.01
5858	QU	0000	30.8915	101.0040	-251.4	45	1932	8.8	466	15.3	678.9	7.1	1.6	1.4	0.22	1.10	5.03
5859	QU	0000	30.8915	101.0034	-251.4	52	1891	8.8	463	15.3	678.9	9.7	0.9	1.3	0.09	0.66	7.17
5860	QU	0000	30.8915	101.0027	-251.6	55	1867	8.8	464	15.1	680.2	5.7	1.0	1.4	0.17	0.68	4.07
5861	QU	0000	30.8915	101.0021	-252.6	44	1725	10.4	463	15.2	678.9	6.3	2.9	1.0	0.46	3.01	6.57
5862	QU	0000	30.8915	101.0014	-253.0	49	1631	10.4	457	15.1	678.4	8.0	0.9	1.1	0.11	0.78	7.04
5863	QU	0000	30.8915	101.0007	-255.3	47	1529	10.4	452	15.1	678.9	6.7	1.1	0.9	0.17	1.28	7.74
5864	QU	0000	30.8916	101.0001	-254.5	53	1415	10.4	443	15.1	680.2	4.2	1.7	1.1	0.41	1.59	3.92
5865	QU	0000	30.8916	100.9994	-254.5	48	1427	10.4	438	15.1	678.4	5.7	1.5	1.1	0.26	1.39	5.41
5866	QU	0000	30.8916	100.9988	-255.4	48	1387	10.4	432	15.1	679.4	6.7	1.7	0.6	0.25	2.78	10.97
5867	QU	0000	30.8916	100.9981	-257.9	39	1246	10.4	424	15.1	680.0	5.9	1.8	0.6	0.30	2.95	9.76
5868	KS	0000	30.8916	100.9975	-257.9	48	1166	10.4	413	15.1	680.2	4.8	2.3	0.5	0.48	4.50	9.33
5869	KS	0000	30.8916	100.9968	-259.7	45	1147	10.4	404	15.0	679.4	2.7	0.8	0.5	0.31	1.77	5.79
5870	KS	0000	30.8916	100.9961	-259.8	50	1165	11.6	393	15.0	680.2	4.1	2.1	0.4	0.51	5.21	10.20
5871	KS	0000	30.8916	100.9955	-259.8	37	1042	11.6	384	14.9	680.2	3.8	1.3	0.4	0.35	3.44	9.75
5872	KS	0000	30.8916	100.9948	-260.8	52	1110	11.6	367	14.8	679.4	4.9	1.9	0.3	0.39	5.89	15.00
5873	KS	0000	30.8916	100.9942	-261.3	43	989	11.6	359	15.1	679.4	4.2	0.8	0.5	0.19	1.51	7.76
5874	KS	0000	30.8916	100.9935	-264.0	44	1033	11.6	349	15.1	680.2	3.4	0.8	0.6	0.24	1.48	6.10
5875	KS	0000	30.8916	100.9929	-265.5	40	1130	11.6	341	14.9	680.7	3.6	1.5	0.7	0.41	2.23	5.49
5876	KS	0000	30.8916	100.9922	-266.0	60	1119	11.6	339	15.0	680.2	4.8	0.7	0.8	0.14	0.88	6.30
5877	KS	0000	30.8916	100.9915	-266.0	44	1294	11.6	337	15.0	679.4	3.9	1.7	0.8	0.43	2.01	4.63
5878	KS	0000	30.8917	100.9909	-267.1	40	1328	11.6	336	15.0	678.4	5.2	1.2	1.0	0.23	1.15	5.02
5879	KS	0000	30.8917	100.9902	-268.6	41	1497	11.7	341	15.0	680.0	7.8	1.3	0.9	0.16	1.33	8.26
5880	KBU	0000	30.8917	100.9896	-269.1	41	1738	11.7	349	15.0	679.4	6.3	1.8	0.9	0.29	1.99	6.78
5881	KBU	0000	30.8917	100.9889	-272.1	42	2072	11.7	350	15.1	680.2	12.3	1.8	1.7	0.14	1.02	7.06
5882	KBU	0000	30.8917	100.9883	-273.0	40	1972	11.7	349	15.2	680.2	9.2	1.4	1.3	0.15	1.09	7.13
5883	KBU	0000	30.8917	100.9876	-273.0	51	1922	11.7	343	15.1	679.4	7.7	0.9	1.3	0.12	0.68	5.89
5884	KBU	0000	30.8917	100.9869	-275.3	42	1839	11.7	339	15.1	680.2	7.3	1.9	1.1	0.26	1.83	6.92
5885	KBU	0000	30.8917	100.9863	-275.8	40	1722	11.7	336	15.1	681.2	5.5	1.7	1.1	0.31	1.60	5.14
5886	KBU	0000	30.8917	100.9856	-278.2	38	1465	11.7	336	15.1	680.2	5.7	1.9	0.9	0.34	2.12	6.32
5887	KBU	0000	30.8917	100.9850	-279.4	52	1239	11.7	336	15.1	678.9	5.7	0.8	0.6	0.14	1.29	9.07
5888	KBU	0000	30.8917	100.9843	-281.4	56	1267	10.6	339	15.1	680.2	3.8	1.4	0.6	0.37	2.38	6.38
5889	KBU	0000	30.8917	100.9837	-281.4	37	1140	10.6	347	15.0	680.2	5.7	1.3	0.4	0.23	3.11	13.39
5890	KBU	0000	30.8917	100.9830	-283.6	45	1280	10.6	359	15.0	680.2	4.3	1.3	0.8	0.29	1.60	5.52
5891	KBU	0000	30.8918	100.9823	-285.8	41	1442	10.6	368	15.0	679.4	6.2	1.6	0.6	0.26	2.53	9.58
5892	KBU	0000	30.8918	100.9817	-288.1	34	1579	10.6	370	15.1	679.4	4.5	2.7	0.9	0.61	2.92	4.77
5893	KBU	0000	30.8918	100.9810	-289.3	64	1573	10.6	368	15.1	680.2	6.6	1.3	0.9	0.20	1.54	7.58
5894	KS	0000	30.8918	100.9804	-291.0	41	1329	10.6	365	15.0	679.4	6.0	0.9	0.6	0.15	1.45	9.83
5895	KS	0010	30.8918	100.9797	-291.0	35	1166	10.6	358	15.1	681.2	4.6	0.5	0.6	0.11	0.85	7.54
5896	KS	0000	30.8918	100.9791	-293.2	44	1138	10.6	352	14.9	679.4	4.8	0.7	0.5	0.16	1.42	9.14
5897	KS	0000	30.8918	100.9784	-295.7	49	1065	9.4	349	15.1	680.7	5.3	0.9	0.6	0.17	1.53	9.14
5898	KS	0000	30.8918	100.9777	-297.6	48	1090	9.4	347	15.1	678.9	4.2	1.3	0.4	0.32	3.26	10.29
5899	KS	0000	30.8918	100.9771	-299.4	55	1197	9.4	350	15.1	680.2	3.6	1.4	0.7	0.39	1.89	4.88
5900	KS	0000	30.8918	100.9764	-301.1	40	1188	9.4	359	15.2	680.7	4.5	1.0	0.6	0.21	1.68	7.84
5901	KS	0000	30.8918	100.9758	-301.1	49	1158	9.4	372	15.1	678.9	3.9	0.8	0.6	0.21	1.38	6.62
5902	KS	0000	30.8918	100.9751	-304.0	45	1244	9.4	386	15.1	679.4	4.2	0.9	0.7	0.21	1.19	5.64
5903	KS	0010	30.8918	100.9745	-305.5	45	1199	9.4	400	15.1	677.9	4.2	0.6	0.9	0.14	0.67	4.73
5904	KS	0000	30.8919	100.9738	-308.0	47	1323	9.4	411	15.1	677.9	4.5	1.9	0.7	0.43	2.95	6.86
5905	KS	0000	30.8919	100.9731	-310.0	43	1305	9.4	422	15.1	678.4	2.9	2.1	0.8	0.73	2.80	3.84
5906	KS	0000	30.8919	100.9725	-311.7	45	1455	11.0	430	15.1	678.4	5.2	2.1	0.7	0.41	2.88	6.95
5907	KS	0000	30.8919	100.9718	-311.7	61	1568	11.0	433	15.0	678.4	6.4	1.7	1.0	0.26	1.76	6.64
5908	KS	0000	30.8919	100.9712	-313.2	44	1656	11.0	438	15.1	678.9	6.2	2.1	1.1	0.35	2.02	5.80

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5909	QAL	0000	30.8919	100.9705	-314.2	42	1659	11.0	446	15.1	678.9	8.1	1.4	1.2	0.17	1.15	6.63
5910	QAL	0000	30.8919	100.9698	-317.6	62	1826	11.0	448	15.1	678.4	7.1	1.0	1.2	0.13	0.79	5.83
5911	QAL	0010	30.8919	100.9692	-321.8	54	1621	11.0	450	15.2	678.9	7.0	0.1	1.2	0.02	0.12	5.62
5912	QAL	0000	30.8919	100.9685	-321.3	41	1702	11.0	445	15.0	680.2	8.1	2.0	0.9	0.25	2.13	8.65
5913	QAL	0000	30.8919	100.9679	-321.3	47	1490	11.0	436	15.0	678.9	7.0	1.3	0.8	0.19	1.74	9.14
5914	QAL	0000	30.8919	100.9672	-322.7	40	1344	11.0	430	14.9	677.4	4.9	1.3	0.8	0.26	1.60	6.23
5915	KS	0000	30.8919	100.9666	-323.7	57	1250	10.2	427	15.0	678.4	5.0	1.3	0.4	0.26	3.53	13.34
5916	KS	0000	30.8919	100.9659	-326.2	52	1245	10.2	421	14.9	680.0	4.8	1.1	0.8	0.23	1.38	5.90
5917	KS	0000	30.8920	100.9652	-329.0	48	1376	10.2	415	15.1	679.4	6.3	1.0	0.6	0.15	1.65	10.83
5918	KS	0000	30.8920	100.9646	-329.6	49	1176	10.2	404	15.0	678.4	3.9	1.6	0.6	0.42	2.57	6.19
5919	KS	0010	30.8920	100.9639	-329.6	36	1134	10.2	393	14.9	679.4	5.5	0.0	0.7	0.00	0.00	7.64
5920	KBU	0000	30.8920	100.9633	-331.6	61	1191	10.2	383	15.0	678.9	4.3	1.9	0.7	0.44	2.58	5.82
5921	KBU	0000	30.8920	100.9626	-332.6	52	1173	10.2	377	15.0	678.9	4.6	2.6	0.5	0.56	5.08	9.05
5922	KBU	0000	30.8920	100.9620	-333.5	44	1230	10.2	374	15.0	678.9	6.7	1.3	0.4	0.20	2.97	14.96
5923	KBU	0000	30.8920	100.9613	-336.5	47	1412	10.2	368	15.0	680.0	6.4	1.7	0.8	0.26	2.09	7.89
5924	KBU	0000	30.8920	100.9606	-335.5	59	1412	8.9	364	15.0	679.4	4.2	2.6	0.7	0.62	3.63	5.88
5925	KBU	0000	30.8920	100.9600	-335.5	50	1534	8.9	358	14.9	678.9	4.5	1.9	0.7	0.43	2.95	6.86
5926	KBU	0000	30.8920	100.9593	-337.9	42	1598	8.9	354	15.0	680.2	6.4	2.0	1.0	0.31	2.08	6.71
5927	KBU	0000	30.8920	100.9587	-338.9	53	1878	8.9	350	15.0	678.9	6.7	1.8	1.1	0.26	1.64	6.21
5928	KBU	0000	30.8920	100.9580	-341.7	53	1778	8.9	350	15.0	678.9	5.3	1.9	1.2	0.36	1.61	4.45
5929	KBU	0000	30.8920	100.9574	-341.2	48	1834	8.9	352	15.1	680.2	8.1	2.0	1.1	0.25	1.76	7.17
5930	KBU	0000	30.8921	100.9567	-342.3	33	1777	8.9	354	15.1	679.4	6.3	1.7	0.8	0.27	2.01	7.44
5931	KBU	0000	30.8921	100.9560	-342.3	44	1792	8.9	356	15.0	680.2	6.6	1.8	1.1	0.27	1.55	5.76
5932	KBU	0000	30.8921	100.9554	-343.6	32	1870	8.9	359	15.0	679.4	8.3	2.6	0.9	0.31	2.82	8.99
5933	KBU	0000	30.8921	100.9547	-339.8	51	1968	10.9	359	15.0	680.7	10.6	1.0	1.1	0.09	0.86	9.56
5934	KBU	0010	30.8921	100.9541	-346.0	52	2085	10.9	360	14.9	678.4	9.9	0.0	1.5	0.00	0.00	6.58
5935	KBU	0000	30.8921	100.9534	-346.0	54	2155	10.9	358	15.1	681.2	9.4	1.8	1.2	0.20	1.56	7.92
5936	KBU	0000	30.8921	100.9528	-346.5	50	2172	10.9	352	15.1	678.4	10.5	0.7	1.5	0.06	0.46	7.19
5937	KBU	0000	30.8921	100.9521	-346.5	32	2116	10.9	347	15.0	678.4	8.4	1.6	1.2	0.19	1.33	6.86
5938	KBU	0000	30.8921	100.9514	-347.1	42	2078	10.9	345	15.0	680.2	11.0	1.4	1.1	0.13	1.26	9.94
5939	KBU	0000	30.8921	100.9508	-348.1	58	2185	10.9	341	15.0	680.7	11.5	1.3	1.3	0.12	1.00	8.65
5940	KBU	0000	30.8921	100.9501	-348.6	54	2113	10.9	336	14.9	680.0	9.8	1.4	1.5	0.14	0.92	6.44
5941	KBU	0000	30.8921	100.9495	-349.1	42	1985	10.9	329	15.0	680.2	9.7	1.5	1.1	0.15	1.37	8.93
5942	KBU	0000	30.8921	100.9488	-349.5	43	2069	11.5	326	15.1	681.7	8.7	1.8	1.5	0.21	1.27	5.95
5943	KBU	0000	30.8922	100.9482	-349.5	60	1977	11.5	324	15.1	678.9	8.1	2.2	1.0	0.27	2.15	7.88
5944	KBU	0000	30.8922	100.9475	-350.0	44	2041	11.5	325	15.1	681.7	8.4	2.6	1.3	0.31	1.95	6.33
5945	KBU	0000	30.8922	100.9468	-349.5	46	2022	11.5	331	15.0	679.4	8.4	1.3	1.3	0.15	0.95	6.33
5946	KBU	0000	30.8922	100.9462	-351.7	42	2009	11.5	334	15.0	680.7	9.1	1.3	1.4	0.15	0.97	6.60
5947	KBU	0000	30.8922	100.9455	-350.9	44	1879	11.5	335	15.0	680.2	10.6	2.1	0.9	0.20	2.39	11.84
5948	KBU	0000	30.8922	100.9449	-351.2	45	2116	11.5	338	15.0	679.4	7.1	1.6	1.4	0.22	1.11	5.11
5949	KBU	0000	30.8922	100.9442	-351.2	52	2026	11.5	336	15.0	679.4	8.5	1.9	1.3	0.23	1.44	6.39
5950	KBU	0000	30.8922	100.9436	-351.1	48	2132	11.5	334	15.0	678.9	9.1	2.1	1.2	0.23	1.68	7.37
5951	KBU	0000	30.8922	100.9429	-350.6	44	2157	10.3	334	15.1	680.2	10.1	2.4	1.1	0.24	2.20	9.06
5952	KBU	0000	30.8922	100.9422	-350.6	39	2062	10.3	331	15.0	679.4	6.6	3.0	1.4	0.45	2.18	4.85
5953	KBU	0000	30.8922	100.9416	-350.6	55	2090	10.3	329	15.0	680.7	7.8	1.0	1.5	0.13	0.68	5.15
5954	KBU	0000	30.8922	100.9409	-350.7	41	2134	10.3	328	15.0	679.4	8.1	3.4	1.3	0.42	2.63	6.26
5955	KBU	0000	30.8922	100.9403	-350.7	44	2292	10.3	331	15.0	681.2	11.0	1.8	1.5	0.16	1.16	7.22
5956	KBU	0000	30.8923	100.9396	-350.2	46	1996	10.3	335	15.3	678.9	6.0	1.6	1.4	0.27	1.14	4.21
5957	KBU	0000	30.8923	100.9390	-350.2	51	2211	10.3	345	15.3	680.2	9.0	1.6	1.5	0.18	1.06	5.81
5958	KBU	0000	30.8923	100.9383	-350.4	47	2061	10.3	354	15.4	678.4	7.7	1.7	1.5	0.22	1.16	5.24
5959	KBU	0000	30.8923	100.9376	-349.1	50	2098	10.3	365	15.4	679.4	10.8	0.7	1.5	0.07	0.49	7.09
5960	KBU	0000	30.8923	100.9370	-350.9	38	1979	10.3	375	15.2	678.9	8.7	1.8	1.2	0.21	1.55	7.27
5961	KBU	0000	30.8923	100.9363	-350.9	62	2212	10.3	378	15.3	678.4	10.9	2.4	1.5	0.22	1.61	7.18
5962	KBU	0000	30.8923	100.9357	-349.8	40	2001	10.3	381	15.4	678.4	9.0	2.2	1.0	0.25	2.13	8.61
5963	KBU	0000	30.8923	100.9350	-349.0	63	2159	10.3	382	15.1	679.4	8.3	1.9	1.2	0.23	1.67	7.16
5964	KBU	0000	30.8923	100.9344	-350.0	44	2090	10.3	380	15.3	679.4	10.6	1.2	1.2	0.11	0.99	8.91
5965	KBU	0000	30.8923	100.9337	-350.0	48	2216	10.3	379	15.2	677.4	11.6	0.7	1.4	0.06	0.55	8.56

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5966	KBU	0000	30.8923	100.9330	-351.9	47	2109	10.3	376	15.2	680.2	8.8	1.6	1.5	0.18	1.11	6.00
5967	KBU	0000	30.8923	100.9324	-351.9	53	2133	10.3	371	15.4	679.4	7.8	1.7	1.6	0.22	1.06	4.86
5968	KBU	0000	30.8923	100.9317	-349.2	53	2038	10.3	368	15.2	678.4	9.8	2.1	1.3	0.22	1.62	7.38
5969	KBU	0000	30.8924	100.9311	-348.7	53	2097	11.5	366	15.1	680.7	9.4	1.9	1.1	0.21	1.70	8.28
5970	KBU	0000	30.8924	100.9304	-348.8	43	2153	11.5	362	15.1	679.4	9.8	2.2	1.2	0.23	1.81	8.00
5971	KBU	0010	30.8924	100.9298	-347.8	56	2275	11.5	359	15.2	679.4	9.5	0.4	2.0	0.04	0.19	4.83
5972	KBU	0000	30.8924	100.9291	-347.6	62	2101	11.5	359	15.3	680.0	9.8	2.1	1.2	0.21	1.74	8.20
5973	KBU	0000	30.8924	100.9284	-347.6	46	2198	11.5	359	15.3	680.0	11.7	1.5	1.3	0.13	1.13	9.00
5974	KBU	0000	30.8924	100.9278	-353.7	50	2187	11.5	361	15.4	678.9	11.5	1.6	1.3	0.14	1.19	8.79
5975	KBU	0000	30.8924	100.9271	-348.2	50	2283	11.5	364	15.3	680.2	9.8	1.8	1.5	0.18	1.20	6.62
5976	KBU	0000	30.8924	100.9265	-346.0	42	2012	11.5	365	15.3	679.4	9.8	0.9	1.3	0.09	0.69	7.56
5977	KBU	0010	30.8924	100.9258	-346.2	47	2122	11.5	370	15.4	678.9	9.8	0.6	1.5	0.06	0.39	6.44
5978	KBU	0000	30.8924	100.9252	-346.1	42	2128	10.7	374	15.4	678.4	8.8	1.4	1.3	0.16	1.12	7.02
5979	KBU	0000	30.8924	100.9245	-346.1	42	2127	10.7	381	15.3	679.4	9.1	1.8	1.3	0.20	1.36	6.96
5980	KBU	0000	30.8924	100.9238	-346.1	46	2130	10.7	386	15.3	680.2	8.1	1.2	1.8	0.15	0.66	4.49
5981	KBU	0000	30.8924	100.9232	-345.4	39	1910	10.7	388	15.3	678.4	10.2	1.6	1.2	0.16	1.39	8.71
5982	KBU	0000	30.8925	100.9225	-344.3	50	1927	10.7	391	15.4	676.9	8.8	0.7	1.4	0.08	0.53	6.31
5983	KBU	0000	30.8925	100.9219	-344.0	51	2075	10.7	400	15.1	678.4	8.7	1.3	1.5	0.14	0.83	5.71
5984	KBU	0000	30.8925	100.9212	-343.5	62	2005	10.7	409	15.3	678.4	9.0	1.6	1.2	0.18	1.34	7.38
5985	KBU	0000	30.8925	100.9206	-343.5	55	2065	10.7	415	15.4	677.9	8.1	1.2	1.6	0.15	0.74	5.07
5986	KBU	0000	30.8925	100.9199	-342.7	50	2115	10.7	417	15.4	677.4	10.3	1.6	1.3	0.15	1.22	8.12
5987	KBU	0000	30.8925	100.9192	-342.2	55	2081	12.3	415	15.4	678.4	7.4	1.8	1.3	0.25	1.39	5.59
5988	KBU	0000	30.8925	100.9186	-341.9	46	2036	12.3	415	15.3	676.9	9.2	2.3	1.2	0.25	1.91	7.67
5989	KBU	0000	30.8925	100.9179	-340.4	48	2132	12.3	413	15.3	678.4	11.0	1.2	1.4	0.11	0.86	8.03
5990	KBU	0000	30.8925	100.9173	-340.1	39	1993	12.3	410	15.3	677.9	8.5	2.0	1.2	0.23	1.67	7.15
5991	KBU	0000	30.8925	100.9166	-340.1	54	2284	12.3	404	15.4	678.4	8.8	1.1	1.8	0.13	0.63	4.99
5992	KBU	0010	30.8925	100.9160	-339.8	42	2003	12.3	401	15.4	678.4	9.1	0.6	1.6	0.07	0.37	5.64
5993	KBU	0000	30.8925	100.9153	-338.6	45	2086	12.3	401	15.3	678.4	9.0	2.0	1.5	0.22	1.31	5.89
5994	KBU	0000	30.8925	100.9146	-343.2	45	2173	12.3	404	15.4	678.4	8.7	1.5	1.4	0.17	1.08	6.35
5995	KBU	0000	30.8926	100.9140	-337.5	50	1931	12.3	401	15.3	678.4	8.1	2.3	1.1	0.28	2.06	7.30
5996	KBU	0000	30.8926	100.9133	-338.0	56	2219	12.4	403	15.3	676.9	9.9	2.9	1.5	0.29	1.89	6.49
5997	KBU	0000	30.8926	100.9127	-338.0	36	2025	12.4	404	15.3	676.9	8.1	2.1	1.4	0.26	1.57	5.94
5998	KBU	0000	30.8926	100.9120	-336.0	43	2001	12.4	403	15.4	678.9	9.5	1.2	1.3	0.12	0.90	7.23
5999	KBU	0000	30.8926	100.9114	-338.3	55	2006	12.4	400	15.3	678.4	8.3	1.4	1.4	0.17	0.98	5.78
6000	KBU	0000	30.8926	100.9107	-333.3	42	1812	12.4	402	15.2	677.9	7.4	2.1	0.9	0.29	2.42	8.36
6001	KBU	0000	30.8926	100.9100	-334.5	57	1835	12.4	399	15.4	678.9	8.3	2.9	1.1	0.35	2.75	7.86
6002	KBU	0010	30.8926	100.9094	-331.7	49	1457	12.4	401	15.4	678.4	5.9	0.5	0.8	0.09	0.62	7.02
6003	KBU	0000	30.8926	100.9087	-331.7	46	1275	12.4	407	15.3	678.4	5.0	1.9	0.7	0.38	2.66	6.95
6004	KBU	0000	30.8926	100.9081	-333.7	46	1103	12.4	413	15.5	677.9	5.0	1.8	0.6	0.35	3.11	8.82
6005	KBU	0010	30.8926	100.9074	-332.2	52	1109	13.9	415	15.3	679.4	4.6	0.2	0.6	0.05	0.40	8.23
6006	KBU	0000	30.8926	100.9068	-334.6	50	1028	13.9	405	15.3	677.4	3.4	2.0	0.3	0.59	6.12	10.29
6007	KBU	0000	30.8926	100.9061	-330.3	55	1066	13.9	399	15.5	678.9	4.2	1.8	0.6	0.44	3.24	7.35
6008	KBU	0010	30.8927	100.9054	-330.1	59	1178	13.9	400	15.4	678.9	4.6	0.5	0.9	0.11	0.56	4.97
6009	KS	0010	30.8927	100.9048	-330.1	41	993	13.9	398	15.4	678.4	6.6	0.1	0.4	0.02	0.40	17.91
6010	KS	0000	30.8927	100.9041	-328.5	59	1096	13.9	398	15.2	678.4	1.8	1.4	0.5	0.77	2.87	3.71
6011	KS	0010	30.8927	100.9035	-328.7	57	1159	13.9	400	15.3	678.4	4.1	0.5	0.9	0.13	0.58	4.52
6012	KS	0000	30.8927	100.9028	-327.5	46	959	13.9	406	15.4	678.9	4.1	1.2	0.4	0.29	2.76	9.47
6013	KS	0010	30.8927	100.9022	-327.2	50	996	13.9	415	15.3	678.9	2.9	0.5	0.7	0.18	0.79	4.50
6014	KS	0000	30.8927	100.9015	-324.6	50	1128	15.2	422	15.5	678.9	5.5	0.8	0.5	0.15	1.73	11.63
6015	KS	0000	30.8927	100.9008	-324.6	55	976	15.2	431	15.5	678.4	5.3	1.0	0.4	0.18	2.62	14.48
6016	KS	0010	30.8927	100.9002	-329.6	50	1131	15.2	441	15.5	678.4	5.7	0.3	0.5	0.05	0.60	11.71
6017	KS	0010	30.8927	100.8995	-324.4	57	1119	15.2	455	15.5	678.9	6.2	0.4	0.6	0.07	0.69	9.58
6018	KS	0000	30.8927	100.8989	-324.3	34	965	15.2	465	15.6	677.4	2.9	1.1	0.4	0.38	2.79	7.39
6019	KS	0000	30.8927	100.8982	-322.8	46	1256	15.2	479	15.5	678.4	4.2	1.8	0.7	0.44	2.75	6.23
6020	KS	0010	30.8927	100.8975	-322.8	43	1084	15.2	481	15.5	676.4	6.9	0.1	0.8	0.01	0.10	8.84
6021	KS	0010	30.8926	100.8968	-323.2	43	1042	15.2	483	15.7	676.9	4.5	0.4	0.9	0.08	0.43	5.22
6022	KS	0000	30.8926	100.8961	-322.2	55	1032	15.2	490	15.7	675.9	4.5	1.2	0.4	0.26	3.22	12.19

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6023	KS	0000	30.8926	100.8954	-321.7	42	974	15.9	490	15.7	679.4	4.8	0.7	0.8	0.16	0.90	5.76
6024	KS	0010	30.8926	100.8947	-322.1	51	945	15.9	485	15.5	676.9	4.6	0.6	0.4	0.13	1.45	11.32
6025	KS	0000	30.8925	100.8940	-320.1	42	928	15.9	477	15.7	677.9	2.8	1.5	0.5	0.53	3.09	5.84
6026	KS	0000	30.8925	100.8933	-321.9	46	978	15.9	471	15.7	678.9	4.9	0.8	0.7	0.17	1.19	7.16
6027	KS	0000	30.8925	100.8926	-322.2	32	955	15.9	465	15.7	678.4	4.1	1.7	0.3	0.42	6.18	14.73
6028	KS	0000	30.8924	100.8919	-318.4	56	1155	15.9	461	15.6	678.4	3.1	1.0	0.7	0.31	1.35	4.31
6029	KS	0000	30.8924	100.8912	-319.9	67	1149	15.9	454	15.7	677.9	3.5	1.4	0.4	0.40	3.94	9.80
6030	KS	0000	30.8924	100.8905	-319.1	53	1060	15.9	444	15.5	678.4	2.8	1.0	0.6	0.34	1.71	4.99
6031	KS	0000	30.8924	100.8899	-317.6	38	949	15.9	432	15.5	676.9	3.2	0.8	0.5	0.25	1.60	6.31
6032	KS	0010	30.8923	100.8892	-316.9	60	1102	17.2	416	15.6	678.4	5.7	0.3	0.7	0.05	0.42	8.15
6033	KBU	0010	30.8923	100.8885	-317.1	45	1169	17.2	404	15.4	679.4	4.8	0.0	0.7	0.00	0.00	6.86
6034	KBU	0010	30.8923	100.8878	-324.8	46	1269	17.2	396	15.5	678.4	5.7	0.0	0.9	0.00	0.00	6.18
6035	KBU	0000	30.8922	100.8871	-317.1	58	1358	17.2	394	15.5	678.4	6.3	1.8	0.8	0.29	2.32	7.91
6036	KBU	0010	30.8922	100.8864	-318.1	49	1332	17.2	395	15.5	678.4	6.2	0.4	0.7	0.07	0.61	8.50
6037	KBU	0000	30.8922	100.8857	-316.6	46	1192	17.2	393	15.5	678.4	4.3	0.9	0.7	0.20	1.23	5.99
6038	KBU	0000	30.8922	100.8850	-314.9	37	1140	17.2	393	15.3	678.9	4.2	1.2	0.5	0.28	2.19	7.76
6039	KBU	0000	30.8921	100.8843	-315.1	35	1174	17.2	396	15.4	678.4	3.9	2.6	0.7	0.66	3.63	5.49
6040	KBU	0000	30.8921	100.8836	-316.3	37	1051	17.2	400	15.4	678.4	4.9	0.9	0.5	0.18	1.89	10.44
6041	KBU	0010	30.8921	100.8829	-314.3	53	1062	16.9	407	15.4	677.9	5.0	0.2	0.8	0.04	0.27	6.17
6042	KS	0000	30.8920	100.8822	-313.1	53	1266	16.9	416	15.3	679.4	7.1	1.0	0.6	0.13	1.65	12.27
6043	KS	0000	30.8920	100.8815	-313.9	42	1396	16.9	423	15.5	677.9	7.1	1.0	0.7	0.13	1.43	10.60
6044	KS	0000	30.8920	100.8808	-313.9	42	1291	16.9	419	15.4	678.4	5.3	1.6	0.5	0.29	2.93	10.02
6045	KS	0000	30.8920	100.8801	-314.6	40	1291	16.9	414	15.5	678.9	4.9	0.9	0.6	0.18	1.38	7.62
6046	KS	0000	30.8919	100.8795	-314.6	47	1200	16.9	411	15.4	678.9	3.8	1.5	0.7	0.39	1.99	5.07
6047	KS	0010	30.8919	100.8788	-312.8	46	1199	16.9	409	15.5	679.4	6.2	0.6	0.5	0.10	1.21	12.57
6048	KS	0000	30.8919	100.8781	-313.6	51	1193	16.9	402	15.3	678.4	6.0	1.0	0.7	0.16	1.39	8.67
6049	KS	0010	30.8918	100.8774	-313.1	63	1163	16.9	393	15.4	677.9	3.6	0.0	0.7	0.00	0.00	4.95
6050	KS	0000	30.8918	100.8767	-303.9	50	1138	15.6	386	15.3	680.2	2.9	1.5	0.6	0.50	2.34	4.65
6051	KS	0000	30.8918	100.8760	-311.8	38	1200	15.6	382	15.4	677.9	5.7	1.0	0.7	0.18	1.59	8.79
6052	KS	0000	30.8918	100.8753	-311.6	47	1244	15.6	384	15.5	680.2	4.1	1.3	0.7	0.31	1.93	6.21
6053	KBU	0000	30.8917	100.8746	-310.6	49	1205	15.6	389	15.7	677.9	4.9	1.1	0.7	0.23	1.58	6.96
6054	KBU	0000	30.8917	100.8739	-309.3	50	1305	15.6	388	15.6	678.4	5.6	1.3	0.8	0.22	1.54	6.86
6055	KBU	0000	30.8917	100.8732	-309.3	53	1342	15.6	393	15.6	678.9	4.2	1.3	0.7	0.32	1.79	5.64
6056	KBU	0010	30.8916	100.8725	-309.3	50	1301	15.6	390	15.7	678.4	6.7	0.5	1.1	0.08	0.47	6.15
6057	KBU	0010	30.8916	100.8718	-308.1	54	1584	15.6	380	15.6	678.9	7.8	0.0	1.0	0.00	0.00	7.92
6058	KBU	0000	30.8916	100.8711	-311.3	44	1656	15.6	373	15.5	678.9	6.0	1.0	1.0	0.17	1.03	5.96
6059	KBU	0000	30.8916	100.8704	-308.3	39	1816	14.7	374	15.5	679.4	6.9	1.1	1.1	0.16	1.00	6.17
6060	KBU	0000	30.8915	100.8697	-309.8	37	2052	14.7	368	15.5	679.4	7.8	1.7	1.7	0.22	1.02	4.71
6061	KBU	0000	30.8915	100.8690	-306.0	49	1659	14.7	362	15.6	680.0	7.1	1.3	1.1	0.18	1.13	6.42
6062	KBU	0000	30.8915	100.8684	-306.0	47	1914	14.7	363	15.5	680.0	9.0	0.7	1.4	0.08	0.53	6.45
6063	KBU	0000	30.8915	100.8677	-310.3	55	2091	14.7	365	15.6	678.9	8.0	1.8	1.4	0.22	1.23	5.54
6064	KBU	0000	30.8914	100.8670	-310.3	42	1885	14.7	368	15.5	678.9	6.4	1.8	1.3	0.28	1.38	5.01
6065	KBU	0010	30.8914	100.8663	-310.3	50	2017	14.7	370	15.5	676.9	10.1	0.4	1.7	0.04	0.21	5.84
6066	KBU	0010	30.8914	100.8656	-308.8	53	1885	14.7	371	15.5	680.0	9.5	0.2	1.4	0.02	0.16	6.96
6067	KBU	0000	30.8913	100.8649	-311.0	45	1854	14.7	371	15.6	678.4	9.1	0.9	1.4	0.10	0.65	6.70
6068	KBU	0010	30.8913	100.8642	-311.0	49	1786	15.3	373	15.7	678.4	9.8	0.3	1.1	0.03	0.26	8.57
6069	KBU	0010	30.8913	100.8635	-309.7	34	1950	15.3	379	15.7	677.9	11.3	0.1	1.7	0.01	0.04	6.82
6070	KBU	0000	30.8913	100.8628	-308.0	43	2013	15.3	388	15.7	676.4	7.4	1.6	1.4	0.21	1.15	5.47
6071	KBU	0010	30.8912	100.8621	-309.0	66	1956	15.3	395	15.7	676.9	7.7	0.0	1.6	0.00	0.00	4.93
6072	KBU	0010	30.8912	100.8614	-318.3	41	1915	15.3	397	15.7	678.9	9.9	0.7	1.2	0.07	0.57	8.54
6073	KBU	0010	30.8912	100.8607	-312.8	61	1818	15.3	402	15.7	678.4	8.5	0.4	1.3	0.05	0.33	6.39
6074	KBU	0000	30.8911	100.8600	-312.8	50	1824	15.3	404	15.7	677.4	6.2	2.7	1.2	0.44	2.25	5.07
6075	KBU	0000	30.8911	100.8593	-306.2	51	1726	15.3	406	15.7	676.9	7.7	1.3	1.3	0.16	0.99	6.03
6076	KBU	0000	30.8911	100.8586	-310.5	48	1742	15.3	409	15.6	676.4	7.3	1.0	1.2	0.13	0.81	6.15
6077	KBU	0000	30.8911	100.8579	-309.0	50	1764	12.6	411	15.7	678.4	9.9	0.7	1.4	0.07	0.55	7.32
6078	KBU	0000	30.8910	100.8573	-307.8	60	1921	12.6	411	15.5	677.9	7.0	2.7	1.1	0.39	2.40	6.12
6079	KBU	0010	30.8910	100.8566	-305.8	60	1740	12.6	413	15.5	676.9	7.0	0.1	1.4	0.02	0.11	5.16

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BCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI		BI/TI	BI/K	TI/K
6080	KBU	0000	30.8910	100.8559	-305.8	49	1808	12.6	416	15.5	676.4	10.6	1.4	1.1	0.13	1.25	9.48
6081	KBU	0000	30.8909	100.8552	-309.0	53	1797	12.6	422	15.5	677.4	7.3	1.4	1.5	0.19	0.96	4.99
6082	KBU	0000	30.8909	100.8545	-308.7	47	1682	12.6	424	15.6	677.4	7.7	1.0	1.3	0.12	0.75	5.99
6083	KBU	0000	30.8909	100.8538	-311.2	62	1707	12.6	425	15.4	677.4	6.7	2.2	1.1	0.33	2.09	6.33
6084	KBU	0010	30.8909	100.8531	-311.7	57	1794	12.6	424	15.5	676.9	7.4	0.7	1.6	0.09	0.41	4.57
6085	KBU	0000	30.8908	100.8524	-311.4	48	1778	12.6	420	15.6	673.9	8.1	1.2	1.2	0.15	0.99	6.80
6086	KBU	0000	30.8908	100.8517	-311.4	43	1999	13.9	416	15.5	676.4	7.7	0.9	1.7	0.12	0.54	4.66
6087	KBU	0000	30.8908	100.8510	-309.0	54	1780	13.9	419	15.5	677.9	8.3	1.1	1.2	0.13	0.96	7.16
6088	KBU	0000	30.8907	100.8503	-310.0	45	2048	13.9	424	15.5	676.9	10.5	1.3	1.3	0.13	1.04	8.23
6089	KBU	0010	30.8907	100.8496	-311.2	38	2041	13.9	422	15.5	677.9	11.0	0.7	1.8	0.06	0.38	6.30
6090	KBU	0000	30.8907	100.8489	-313.2	39	1724	13.9	419	15.5	678.4	7.8	1.5	1.3	0.19	1.18	6.24
6091	KBU	0000	30.8907	100.8482	-311.7	51	1901	13.9	418	15.5	678.4	8.0	2.9	1.0	0.36	2.92	8.06
6092	KBU	0000	30.8906	100.8475	-311.7	48	1802	13.9	422	15.5	676.9	8.4	1.8	1.2	0.21	1.54	7.28
6093	KBU	0000	30.8906	100.8468	-312.5	53	1790	13.9	427	15.3	676.4	9.0	2.2	1.2	0.25	1.88	7.57
6094	KBU	0000	30.8906	100.8462	-312.5	49	1806	13.9	429	15.5	676.9	8.0	2.4	1.3	0.30	1.89	6.36
6095	KBU	0000	30.8905	100.8455	-312.7	46	1750	16.3	429	15.2	676.9	8.4	1.5	1.4	0.18	1.04	5.92
6096	KBU	0010	30.8905	100.8448	-312.9	47	1755	16.3	431	15.3	677.9	9.7	0.4	1.3	0.05	0.34	7.45
6097	KBU	0000	30.8905	100.8441	-313.9	38	1803	16.3	438	15.3	676.4	10.2	1.6	1.1	0.16	1.44	9.02
6098	KBU	0000	30.8905	100.8434	-313.9	39	1788	16.3	441	15.4	677.4	8.0	1.7	1.3	0.21	1.35	6.30
6099	KBU	0000	30.8904	100.8427	-313.7	51	1719	16.3	438	15.3	678.4	6.0	1.7	1.2	0.28	1.48	5.22
6100	KBU	0000	30.8904	100.8420	-313.2	45	1829	16.3	436	15.4	676.4	8.4	1.3	1.5	0.15	0.83	5.56
6101	KBU	0010	30.8904	100.8413	-314.0	51	1878	16.3	424	15.2	676.9	8.5	0.5	1.7	0.06	0.31	5.13
6102	KBU	0000	30.8903	100.8406	-315.9	51	1922	16.3	424	15.3	677.9	9.7	1.2	1.4	0.12	0.87	7.06
6103	KBU	0000	30.8903	100.8399	-315.2	52	1937	16.3	418	15.3	676.4	8.0	1.0	1.3	0.13	0.77	5.92
6104	KBU	0000	30.8903	100.8392	-315.2	36	1918	14.6	411	15.4	678.9	9.2	1.5	1.3	0.16	1.12	7.02
6105	KBU	0000	30.8903	100.8385	-316.1	48	1903	14.6	398	15.1	678.4	7.0	1.7	1.5	0.24	1.12	4.60
6106	KBU	0000	30.8902	100.8378	-314.9	47	1891	14.6	391	15.3	677.4	11.6	1.2	1.3	0.10	0.91	8.89
6107	KBU	0000	30.8902	100.8371	-314.4	43	1821	14.6	390	15.4	678.4	9.2	1.7	0.9	0.18	1.99	10.78
6108	KBU	0000	30.8902	100.8364	-316.9	36	1787	14.6	392	15.5	678.9	9.9	1.6	1.2	0.16	1.32	8.47
6109	KBU	0000	30.8901	100.8358	-314.7	49	1959	14.6	394	15.5	676.9	7.0	2.6	1.0	0.37	2.56	6.93
6110	KBU	0000	30.8901	100.8351	-314.4	45	1948	14.6	392	15.5	677.9	9.1	1.0	1.4	0.11	0.68	6.41
6111	KBU	0000	30.8901	100.8344	-316.6	57	1743	14.6	383	15.5	676.9	7.0	1.0	1.2	0.15	0.85	5.76
6112	KBU	0000	30.8901	100.8337	-313.9	39	1939	14.6	383	15.4	677.9	8.4	1.3	1.4	0.15	0.88	5.88
6113	KBU	0000	30.8900	100.8330	-318.1	47	1824	12.5	388	15.5	678.4	8.4	0.9	1.3	0.11	0.66	6.28
6114	KBU	0000	30.8900	100.8323	-318.7	44	1833	12.5	390	15.4	678.4	7.3	1.7	1.2	0.23	1.38	5.89
6115	KBU	0000	30.8900	100.8316	-317.9	51	1898	12.5	395	15.5	678.4	9.8	1.1	1.2	0.11	0.93	8.20
6116	KBU	0000	30.8899	100.8309	-317.9	51	1945	12.5	395	15.5	678.4	8.4	1.9	1.2	0.23	1.58	6.91
6117	KBU	0000	30.8899	100.8302	-318.1	52	2174	12.5	394	15.5	678.4	9.4	2.1	1.4	0.23	1.52	6.66
6118	KBU	0000	30.8899	100.8295	-320.9	62	2198	12.5	395	15.4	677.9	9.0	2.0	1.5	0.22	1.31	5.89
6119	KBU	0000	30.8899	100.8288	-320.9	48	2138	12.5	399	15.5	679.4	9.1	1.9	1.4	0.21	1.37	6.46
6120	KBU	0000	30.8898	100.8281	-324.3	67	2458	12.5	395	15.5	676.4	9.9	2.6	1.8	0.26	1.48	5.66
6121	KBU	0000	30.8898	100.8274	-321.3	38	2137	12.5	396	15.5	677.4	10.6	2.1	1.4	0.20	1.49	7.39
6122	KBU	0000	30.8898	100.8267	-321.3	49	2183	12.0	391	15.4	678.4	9.1	2.5	1.3	0.28	1.99	7.19
6123	KBU	0000	30.8897	100.8260	-322.9	33	2236	12.0	380	15.3	676.9	11.2	1.0	1.6	0.09	0.60	6.94
6124	KBU	0000	30.8897	100.8253	-323.1	58	2344	12.0	372	15.3	677.9	7.4	2.7	1.4	0.37	2.00	5.42
6125	KBU	0000	30.8897	100.8247	-323.9	46	2249	12.0	365	15.3	678.4	9.2	1.5	1.6	0.16	0.93	5.80
6126	KBU	0000	30.8897	100.8240	-326.3	43	2069	12.0	360	15.4	678.9	11.2	1.6	1.2	0.15	1.32	9.07
6127	KBU	0000	30.8896	100.8233	-325.8	48	2211	12.0	357	15.3	678.9	10.1	1.7	1.4	0.17	1.22	7.21
6128	KBU	0000	30.8896	100.8226	-325.8	51	2084	12.0	351	15.4	678.4	8.4	1.2	1.6	0.14	0.73	5.18
6129	KBU	0000	30.8896	100.8219	-325.1	51	2154	12.0	349	15.3	678.9	9.1	2.8	1.5	0.31	1.84	5.94
6130	KBU	0000	30.8895	100.8212	-331.1	56	1979	12.0	358	15.4	678.4	8.1	1.5	1.2	0.18	1.23	6.74
6131	KBU	0000	30.8895	100.8205	-328.6	51	2137	10.9	369	15.3	678.4	10.8	2.2	1.4	0.21	1.58	7.65
6132	KBU	0010	30.8895	100.8198	-331.3	62	1997	10.9	377	15.3	677.9	9.0	0.5	1.4	0.06	0.37	6.41
6133	KBU	0000	30.8895	100.8191	-330.6	55	1953	10.9	381	15.4	677.4	7.6	1.8	1.4	0.24	1.32	5.41
6134	KBU	0000	30.8894	100.8184	-330.6	63	1986	10.9	386	15.3	676.9	7.8	2.8	1.2	0.36	2.40	6.68
6135	KBU	0000	30.8894	100.8177	-332.0	49	1989	10.9	395	15.3	677.9	9.5	1.4	1.5	0.15	0.96	6.48
6136	KBU	0000	30.8894	100.8170	-333.5	50	1965	10.9	402	15.2	676.9	8.5	1.7	1.1	0.20	1.52	7.61

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6137	KBU	0000	30.8893	100.8163	-335.3	40	1790	10.9	404	15.3	676.9	6.3	1.7	1.3	0.27	1.28	4.75
6138	KBU	0000	30.8893	100.8156	-335.3	48	1876	10.9	409	15.1	676.9	9.5	2.4	1.2	0.26	1.98	7.71
6139	KBU	0010	30.8893	100.8149	-337.1	43	1905	10.9	410	15.1	677.9	9.4	0.6	1.3	0.06	0.47	7.47
6140	KBU	0000	30.8893	100.8143	-337.1	42	2077	9.2	408	15.3	678.4	9.8	1.8	1.3	0.19	1.38	7.33
6141	KBU	0000	30.8893	100.8136	-336.2	58	1950	9.2	407	15.2	677.9	6.6	2.4	1.4	0.37	1.71	4.60
6142	KBU	0000	30.8893	100.8130	-335.7	55	1980	9.2	408	15.1	678.4	6.7	1.5	1.4	0.22	1.05	4.77
6143	KBU	0000	30.8893	100.8123	-336.9	45	2154	9.2	403	15.1	676.9	8.8	2.6	1.4	0.29	1.87	6.35
6144	KBU	0000	30.8893	100.8117	-337.9	57	2150	9.2	397	15.1	678.4	6.2	3.6	1.3	0.58	2.83	4.91
6145	KBU	0000	30.8893	100.8110	-339.7	44	1972	9.2	388	15.2	677.4	9.5	1.5	1.1	0.16	1.30	8.33
6146	KBU	0000	30.8894	100.8104	-339.7	40	2223	9.2	379	15.1	678.4	11.0	2.1	1.6	0.19	1.37	7.04
6147	KBU	0000	30.8894	100.8097	-340.7	64	2161	9.2	370	15.2	679.4	7.4	1.1	1.5	0.15	0.76	5.08
6148	KBU	0000	30.8894	100.8091	-341.4	66	2063	9.2	363	15.2	679.4	10.6	1.9	1.3	0.18	1.51	8.34
6149	KBU	0000	30.8894	100.8084	-343.1	55	2169	11.2	356	15.2	678.4	8.8	1.3	1.6	0.14	0.77	5.37
6150	KBU	0000	30.8894	100.8078	-344.8	51	1976	11.2	352	15.1	679.4	8.1	2.8	1.0	0.35	2.73	7.88
6151	KBU	0000	30.8894	100.8071	-347.3	40	2027	11.2	354	15.3	678.9	7.6	1.0	1.5	0.14	0.71	5.18
6152	KBU	0000	30.8895	100.8065	-347.3	44	2163	11.2	356	15.2	677.9	7.7	1.3	1.4	0.17	0.93	5.35
6153	KBU	0000	30.8895	100.8058	-346.5	40	2004	11.2	355	15.1	678.4	9.1	1.7	1.5	0.19	1.12	5.98
6154	KBU	0000	30.8895	100.8052	-348.0	61	2028	11.2	356	15.2	678.9	8.0	0.8	1.4	0.10	0.58	5.66
6155	KBU	0000	30.8895	100.8045	-349.5	55	1894	11.2	356	15.2	678.4	9.2	2.3	1.1	0.25	2.12	8.54
6156	KBU	0000	30.8895	100.8039	-351.7	50	1978	11.2	357	15.1	677.9	6.9	1.1	1.3	0.16	0.86	5.33
6157	KBU	0000	30.8895	100.8032	-352.4	42	1945	11.2	359	15.2	678.9	8.4	0.8	1.5	0.10	0.56	5.75
6158	KBU	0000	30.8895	100.8026	-352.4	48	2040	12.2	361	15.3	677.4	10.8	1.6	1.3	0.14	1.21	8.38
6159	KBU	0000	30.8896	100.8019	-352.6	52	2086	12.2	363	15.2	678.4	7.8	1.9	1.6	0.25	1.18	4.80
6160	KBU	0010	30.8896	100.8013	-354.4	37	1968	12.2	368	15.3	678.4	9.5	0.7	1.5	0.07	0.44	6.30
6161	KBU	0010	30.8896	100.8006	-354.5	54	1965	12.2	374	15.4	678.9	7.6	0.7	1.6	0.09	0.41	4.66
6162	KBU	0000	30.8896	100.8000	-356.3	55	1728	12.2	383	15.4	677.4	5.9	2.4	1.2	0.40	2.04	5.05
6163	KBU	0000	30.8896	100.7993	-357.0	56	1956	12.2	391	15.4	678.9	9.1	2.1	1.1	0.23	1.97	8.65
6164	KBU	0000	30.8896	100.7987	-357.0	43	1644	12.2	400	15.5	678.4	7.4	0.7	1.1	0.09	0.59	6.61
6165	KBU	0000	30.8897	100.7980	-358.7	59	1639	12.2	407	15.4	677.9	8.4	1.4	1.3	0.17	1.12	6.69
6166	KBU	0000	30.8897	100.7974	-359.4	38	1413	12.2	414	15.3	676.4	7.1	1.0	0.8	0.15	1.22	8.43
6167	KBU	0000	30.8897	100.7967	-361.4	50	1390	11.7	418	15.4	677.9	6.2	1.4	0.9	0.23	1.57	6.86
6168	KBU	0000	30.8897	100.7961	-361.2	32	1312	11.7	420	15.3	676.9	6.4	1.7	0.5	0.26	3.55	13.42
6169	KBU	0010	30.8897	100.7954	-363.6	54	1222	11.7	423	15.4	677.9	3.5	0.5	0.9	0.15	0.58	3.94
6170	KBU	0010	30.8897	100.7948	-363.6	43	1327	11.7	425	15.4	676.9	8.1	0.4	1.0	0.05	0.38	8.37
6171	KBU	0000	30.8898	100.7941	-365.1	48	1415	11.7	429	15.5	678.9	8.5	1.6	0.7	0.18	2.27	12.49
6172	KBU	0000	30.8898	100.7935	-364.6	50	1381	11.7	425	15.5	678.4	6.3	1.1	0.6	0.18	1.75	9.95
6173	KBU	0000	30.8898	100.7928	-366.6	64	1310	11.7	418	15.4	678.4	5.0	1.2	1.0	0.24	1.14	4.84
6174	KBU	0000	30.8898	100.7922	-367.3	49	1362	11.7	407	15.4	678.4	4.6	1.3	0.9	0.29	1.42	4.92
6175	KBU	0000	30.8898	100.7915	-367.6	55	1441	11.7	402	15.4	678.4	6.6	1.1	0.9	0.17	1.26	7.50
6176	KBU	0000	30.8898	100.7909	-367.6	52	1648	9.2	400	15.4	678.4	7.6	2.0	1.1	0.26	1.80	6.79
6177	KBU	0000	30.8899	100.7902	-368.0	49	1805	9.2	394	15.3	677.4	6.3	3.0	1.0	0.48	3.03	6.30
6178	KBU	0000	30.8899	100.7896	-371.5	47	1705	9.2	391	15.3	678.9	7.3	1.0	1.2	0.13	0.79	5.94
6179	KBU	0010	30.8899	100.7889	-371.5	41	1931	9.2	388	15.4	678.4	11.5	0.1	1.4	0.01	0.10	7.98
6180	KBU	0000	30.8899	100.7883	-371.2	42	1989	9.2	387	15.4	677.9	8.7	3.3	0.9	0.38	3.71	9.66
6181	KBU	0000	30.8899	100.7876	-374.6	39	1821	9.2	388	15.4	678.9	8.1	1.4	1.4	0.17	1.01	5.85
6182	KBU	0000	30.8899	100.7870	-374.6	62	1847	9.2	387	15.4	677.9	9.2	1.4	0.9	0.15	1.57	10.29
6183	KBU	0000	30.8899	100.7863	-374.4	45	1810	9.2	388	15.5	678.4	7.4	1.3	1.2	0.18	1.16	6.43
6184	KBU	0000	30.8900	100.7857	-376.1	51	1998	9.2	395	15.5	678.4	10.8	1.1	1.1	0.10	1.05	10.15
6185	KBU	0000	30.8900	100.7850	-378.8	58	1837	8.5	399	15.5	678.4	6.4	2.1	1.0	0.33	2.06	6.18
6186	KBU	0000	30.8900	100.7844	-377.5	56	1888	8.5	400	15.4	678.4	6.3	1.7	1.3	0.27	1.29	4.78
6187	KBU	0000	30.8900	100.7837	-378.0	28	1888	8.5	400	15.5	677.9	8.5	1.8	1.3	0.22	1.46	6.75
6188	KBU	0010	30.8900	100.7831	-378.0	56	1807	8.5	402	15.5	677.9	9.9	0.7	1.1	0.07	0.61	9.10
6189	KBU	0000	30.8900	100.7824	-379.9	55	1830	8.5	406	15.5	678.4	8.3	0.9	1.1	0.11	0.78	7.29
6190	KBU	0000	30.8901	100.7818	-379.4	60	1787	8.5	411	15.4	677.9	6.6	1.8	1.0	0.27	1.71	6.32
6191	KBU	0000	30.8901	100.7811	-381.4	56	2052	8.5	411	15.5	677.4	9.5	1.4	1.6	0.15	0.89	6.06
6192	KBU	0000	30.8901	100.7805	-382.9	49	1925	8.5	411	15.5	678.4	6.3	1.0	1.5	0.16	0.71	4.29
6193	KBU	0000	30.8901	100.7798	-382.3	47	2019	8.5	411	15.4	677.9	8.8	2.6	1.1	0.29	2.39	8.15

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6194	KBU	0000	30.8901	100.7792	-382.3	41	2087	7.2	410	15.5	676.9	9.1	0.7	1.6	0.08	0.47	5.83
6195	KBU	0000	30.8901	100.7785	-383.3	43	2014	7.2	409	15.4	678.9	10.3	2.1	1.0	0.20	2.01	10.05
6196	KBU	0000	30.8902	100.7779	-383.8	58	1957	7.2	406	15.3	678.9	10.5	2.1	1.1	0.20	1.93	9.44
6197	KBU	0000	30.8902	100.7772	-385.2	56	1875	7.2	407	15.4	677.9	7.6	1.7	1.3	0.23	1.30	5.79
6198	KBU	0000	30.8902	100.7766	-386.2	50	2041	7.2	413	15.4	676.9	9.7	2.1	1.4	0.22	1.51	6.81
6199	KBU	0000	30.8902	100.7759	-386.7	68	2225	7.2	422	15.4	677.9	7.8	1.9	1.3	0.25	1.52	6.19
6200	KBU	0000	30.8902	100.7753	-386.7	45	2048	7.2	426	15.5	677.9	8.1	1.9	1.5	0.24	1.27	5.37
6201	KBU	0000	30.8902	100.7746	-389.5	41	2132	7.2	425	15.4	675.4	11.6	2.5	1.3	0.22	1.90	8.76
6202	KBU	0000	30.8903	100.7740	-387.5	61	2126	7.2	421	15.4	678.4	10.2	1.6	1.4	0.15	1.09	7.15
6203	KBU	0000	30.8903	100.7733	-388.7	39	1997	7.0	418	15.4	676.4	11.5	1.4	1.4	0.12	1.00	8.15
6204	KBU	0000	30.8903	100.7727	-389.2	43	2050	7.0	413	15.4	677.9	10.2	1.8	1.3	0.18	1.38	7.64
6205	KBU	0000	30.8903	100.7720	-394.4	47	2143	7.0	413	15.3	678.4	7.4	1.3	1.6	0.18	0.82	4.57
6206	KBU	0000	30.8903	100.7714	-394.4	44	1909	7.0	411	15.5	676.9	10.6	1.3	1.3	0.13	1.03	8.21
6207	KBU	0000	30.8903	100.7707	-390.1	53	2102	7.0	409	15.5	678.9	9.1	2.0	1.4	0.22	1.44	6.55
6208	KBU	0000	30.8903	100.7701	-392.9	51	2104	7.0	406	15.4	677.4	8.8	1.9	1.2	0.22	1.58	7.26
6209	KBU	0000	30.8904	100.7694	-392.0	42	2088	7.0	401	15.5	679.4	7.3	3.0	1.1	0.42	2.65	6.37
6210	KBU	0000	30.8904	100.7688	-395.0	38	2015	7.0	399	15.4	678.4	11.2	1.3	1.5	0.11	0.82	7.31
6211	KBU	0000	30.8904	100.7681	-393.5	54	2028	7.0	397	15.5	678.4	8.3	1.8	1.2	0.22	1.51	7.04
6212	KBU	0000	30.8904	100.7675	-393.5	49	2065	8.4	393	15.5	678.4	9.4	1.8	1.6	0.20	1.13	5.74
6213	KBU	0000	30.8904	100.7669	-395.9	54	1898	8.4	390	15.5	678.4	6.7	1.6	1.1	0.24	1.44	5.93
6214	KBU	0000	30.8904	100.7662	-392.4	42	1873	8.4	389	15.4	678.4	9.9	1.2	1.1	0.12	1.09	9.19
6215	KBU	0000	30.8905	100.7656	-395.4	50	1840	8.4	386	15.4	677.4	8.0	2.5	1.0	0.32	2.42	7.66
6216	KBU	0000	30.8905	100.7649	-396.7	62	1713	8.4	384	15.4	677.4	5.5	0.9	1.1	0.16	0.79	4.86
6217	KBU	0000	30.8905	100.7643	-395.6	59	1847	8.4	384	15.5	677.4	7.0	1.2	1.3	0.17	0.89	5.27
6218	KBU	0010	30.8905	100.7636	-395.6	41	1846	8.4	380	15.5	678.4	13.0	0.2	1.2	0.02	0.19	11.19
6219	KBU	0000	30.8905	100.7630	-395.3	32	2008	8.4	376	15.4	678.9	8.3	2.1	1.3	0.26	1.61	6.18
6220	KBU	0000	30.8905	100.7623	-395.1	53	2101	8.4	370	15.5	678.9	8.4	2.1	1.3	0.26	1.71	6.69
6221	KBU	0000	30.8906	100.7617	-396.0	37	1873	11.7	367	15.4	680.2	7.8	1.3	1.1	0.17	1.21	7.11
6222	KBU	0000	30.8906	100.7610	-397.0	50	1938	11.7	366	15.4	678.4	10.1	1.0	1.3	0.10	0.77	7.48
6223	KBU	0000	30.8906	100.7604	-397.0	43	2001	11.7	367	15.5	679.4	10.2	2.1	1.2	0.20	1.71	8.41
6224	KBU	0000	30.8906	100.7597	-395.7	49	2052	11.7	370	15.5	678.4	8.7	2.1	1.3	0.25	1.59	6.44
6225	KBU	0000	30.8906	100.7591	-397.4	49	2147	11.7	375	15.6	678.4	10.5	1.5	1.7	0.14	0.88	6.23
6226	KBU	0000	30.8906	100.7584	-397.9	35	1967	11.7	383	15.5	678.4	8.4	1.3	1.6	0.15	0.78	5.21
6227	KBU	0000	30.8907	100.7578	-397.4	50	2020	11.7	389	15.5	677.9	10.8	1.0	1.4	0.10	0.76	7.88
6228	KBU	0010	30.8907	100.7571	-397.9	53	1880	11.7	394	15.7	679.4	8.3	0.7	1.3	0.08	0.49	6.13
6229	KBU	0000	30.8907	100.7565	-399.1	52	2168	11.7	397	15.5	678.4	7.7	2.2	1.2	0.29	1.86	6.45
6230	KBU	0000	30.8907	100.7558	-400.9	42	1897	13.1	399	15.5	680.0	8.7	2.1	0.9	0.25	2.31	9.34
6231	KBU	0000	30.8907	100.7552	-401.4	45	1863	13.1	404	15.5	678.9	11.5	1.3	1.1	0.12	1.18	10.13
6232	KBU	0000	30.8907	100.7545	-401.4	54	1761	13.1	405	15.5	678.9	7.7	2.2	1.0	0.29	2.18	7.54
6233	KBU	0000	30.8907	100.7539	-405.8	53	1764	13.1	406	15.5	676.9	8.4	2.4	0.8	0.28	3.01	10.69
6234	KBU	0000	30.8908	100.7532	-409.8	39	1840	13.1	403	15.5	677.4	6.3	2.4	1.0	0.39	2.44	6.30
6235	KBU	0000	30.8908	100.7526	-409.8	41	1800	13.1	398	15.5	678.4	9.1	1.3	1.3	0.14	0.95	6.86
6236	KBU	0000	30.8908	100.7519	-413.8	48	1871	13.1	393	15.5	678.9	8.8	1.8	1.1	0.20	1.69	8.39
6237	KBU	0000	30.8908	100.7513	-415.7	48	1958	13.1	391	15.5	678.4	8.5	1.4	1.5	0.16	0.95	5.77
6238	KBU	0000	30.8908	100.7506	-417.7	49	1691	13.1	395	15.5	678.9	7.3	1.2	1.3	0.16	0.94	5.80
6239	KBU	0000	30.8908	100.7500	-415.9	54	1902	12.6	395	15.5	678.4	8.1	1.4	1.2	0.17	1.15	6.63
6240	KBU	0000	30.8909	100.7493	-413.7	37	1874	12.6	388	15.5	678.4	10.1	2.4	1.1	0.24	2.21	9.40
6241	KBU	0010	30.8909	100.7487	-414.1	50	1773	12.6	385	15.5	678.4	9.5	0.2	1.4	0.02	0.16	6.86
6242	KBU	0000	30.8909	100.7480	-416.3	43	1915	12.6	384	15.5	678.4	7.7	1.3	1.4	0.16	0.87	5.31
6243	KBU	0000	30.8909	100.7474	-415.6	38	1894	12.6	382	15.5	679.4	8.0	2.1	1.3	0.26	1.61	6.20
6244	KBU	0000	30.8909	100.7467	-416.6	50	1944	12.6	384	15.4	678.4	7.0	2.4	1.3	0.34	1.81	5.36
6245	KBU	0000	30.8909	100.7461	-416.0	53	1936	12.6	388	15.5	677.9	8.3	2.0	1.3	0.24	1.48	6.13
6246	KBU	0000	30.8910	100.7454	-416.2	48	2020	12.6	387	15.4	678.4	9.5	1.3	1.2	0.14	1.12	7.97
6247	KBU	0000	30.8910	100.7448	-416.2	47	1991	12.6	381	15.3	678.9	11.3	0.8	1.2	0.07	0.68	9.41
6248	KBU	0000	30.8910	100.7441	-417.2	51	1761	12.4	376	15.3	678.4	7.1	1.8	1.1	0.25	1.57	6.30
6249	KBU	0000	30.8910	100.7435	-416.9	37	1814	12.4	375	15.1	678.9	9.2	1.0	1.3	0.11	0.81	7.18
6250	KBU	0000	30.8910	100.7428	-417.6	55	1932	12.4	377	15.5	678.9	8.4	1.3	1.1	0.16	1.21	7.62

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6251	KBU	0000	30.8910	100.7422	-418.4	51	1927	12.4	379	15.5	677.9	10.3	0.9	1.2	0.09	0.73	8.46
6252	KBU	0000	30.8911	100.7415	-417.9	33	1901	12.4	381	15.5	677.4	8.0	1.6	1.2	0.20	1.39	6.80
6253	KBU	0000	30.8911	100.7409	-418.3	34	1940	12.4	384	15.5	678.4	9.9	1.8	1.3	0.18	1.36	7.61
6254	KBU	0010	30.8911	100.7402	-419.0	48	2161	12.4	386	15.5	678.4	12.7	0.6	1.4	0.05	0.41	8.91
6255	KBU	0000	30.8911	100.7396	-419.5	45	1817	12.4	386	15.4	678.4	8.8	1.3	1.1	0.14	1.10	7.71
6256	KBU	0000	30.8911	100.7389	-420.8	46	1946	12.4	384	15.4	678.4	8.7	0.9	1.2	0.10	0.74	7.21
6257	KBU	0000	30.8911	100.7383	-421.2	61	1992	11.2	386	15.4	678.9	8.3	2.1	1.3	0.25	1.60	6.37
6258	KBU	0000	30.8911	100.7376	-423.4	39	1906	11.2	386	15.3	678.4	7.8	1.6	1.3	0.20	1.22	6.14
6259	KBU	0000	30.8912	100.7370	-423.4	48	2020	11.2	391	15.3	679.4	8.4	2.3	1.1	0.27	2.08	7.62
6260	KBU	0010	30.8912	100.7363	-421.7	58	1965	11.2	397	15.4	678.9	5.3	2.7	1.1	0.50	2.46	4.92
6261	KBU	0000	30.8912	100.7357	-422.7	46	2001	11.2	402	15.3	678.9	8.5	1.8	1.2	0.21	1.45	6.97
6262	KBU	0000	30.8912	100.7350	-423.7	53	1939	11.2	402	15.3	677.4	7.3	2.5	1.1	0.35	2.20	6.37
6263	KBU	0000	30.8912	100.7344	-423.9	46	1864	11.2	396	15.4	677.4	7.3	2.5	1.2	0.35	2.18	6.31
6264	KBU	0000	30.8912	100.7337	-424.7	48	1748	11.2	389	15.4	680.0	7.7	2.0	0.9	0.26	2.11	8.11
6265	KBU	0000	30.8913	100.7331	-425.1	47	1917	11.2	389	15.4	678.4	7.7	2.1	1.2	0.27	1.75	6.50
6266	KBU	0000	30.8913	100.7324	-425.1	50	1998	10.7	391	15.5	679.4	8.0	1.3	1.3	0.16	0.99	6.25
6267	KBU	0000	30.8913	100.7318	-425.1	41	1782	10.7	393	15.3	678.4	10.5	1.2	0.9	0.11	1.35	11.96
6268	KBU	0000	30.8913	100.7311	-425.1	47	1849	10.7	393	15.5	679.4	8.0	1.0	1.2	0.13	0.86	6.62
6269	KBU	0000	30.8913	100.7305	-426.5	54	1786	10.7	389	15.5	678.4	8.0	1.4	1.1	0.18	1.24	7.04
6270	KBU	0000	30.8913	100.7298	-427.7	51	1787	10.7	387	15.3	678.4	7.7	1.6	0.8	0.21	2.02	9.55
6271	KBU	0000	30.8914	100.7292	-427.7	45	1664	10.7	391	15.4	678.4	8.8	1.1	1.1	0.13	1.00	7.93
6272	KBU	0000	30.8914	100.7285	-431.5	60	1806	10.7	395	15.5	678.4	9.5	1.4	0.9	0.15	1.50	10.14
6273	KBU	0000	30.8914	100.7279	-429.9	48	1830	10.7	397	15.3	677.9	7.7	1.7	1.3	0.22	1.35	6.08
6274	KBU	0000	30.8914	100.7272	-428.6	66	1760	10.7	397	15.4	678.4	9.1	1.3	1.2	0.14	1.04	7.55
6275	KBU	0000	30.8914	100.7266	-429.9	53	1883	9.2	394	15.4	677.4	8.5	2.0	1.1	0.23	1.88	8.04
6276	KBU	0000	30.8914	100.7259	-430.1	52	1922	9.2	395	15.2	678.4	6.9	1.5	1.4	0.22	1.05	4.87
6277	KBU	0000	30.8915	100.7253	-430.5	53	1683	9.2	397	15.3	677.9	5.7	1.0	1.0	0.18	1.04	5.74
6278	KBU	0000	30.8915	100.7246	-431.3	34	1985	9.2	397	15.4	678.4	8.3	1.3	1.4	0.16	0.95	5.86
6279	KBU	0000	30.8915	100.7240	-431.3	48	1824	9.2	397	15.1	678.9	7.6	1.7	1.2	0.23	1.38	6.12
6280	KBU	0010	30.8915	100.7233	-431.5	51	1989	9.2	397	15.1	677.9	10.9	0.2	1.5	0.02	0.15	7.28
6281	KBU	0000	30.8915	100.7227	-432.2	47	1899	9.2	399	15.4	678.4	7.7	1.8	1.1	0.23	1.63	7.05
6282	KBU	0010	30.8915	100.7220	-432.9	60	2062	9.2	402	15.3	677.4	9.4	0.7	1.5	0.07	0.44	6.25
6283	KBU	0000	30.8915	100.7214	-432.9	53	1975	9.2	399	15.1	677.4	9.2	2.1	1.4	0.22	1.53	6.81
6284	KBU	0000	30.8916	100.7207	-432.9	53	2008	8.8	397	15.4	678.4	10.2	0.9	1.2	0.09	0.71	8.21
6285	KBU	0000	30.8916	100.7201	-433.8	41	2002	8.8	390	15.3	678.4	8.3	1.1	1.6	0.13	0.72	5.32
6286	KBU	0000	30.8916	100.7195	-433.3	48	1969	8.8	383	15.2	678.9	9.7	1.1	1.3	0.11	0.84	7.34
6287	KBU	0000	30.8916	100.7188	-433.6	48	1941	8.8	376	15.3	678.4	8.5	2.1	1.2	0.24	1.66	6.86
6288	KBU	0000	30.8916	100.7182	-433.3	55	1997	8.8	372	15.4	678.9	7.3	2.6	1.4	0.36	1.80	5.06
6289	KBU	0000	30.8916	100.7175	-433.8	51	1959	8.8	370	15.3	678.9	8.3	1.1	1.2	0.13	0.91	6.74
6290	KBU	0000	30.8917	100.7169	-432.8	49	2160	8.8	366	15.1	681.2	10.6	2.4	1.3	0.22	1.89	8.47
6291	KBU	0000	30.8917	100.7162	-433.1	40	2047	8.8	363	15.3	678.4	7.3	2.1	1.3	0.28	1.65	5.80
6292	KBU	0000	30.8917	100.7156	-432.3	51	2104	8.8	359	15.3	679.4	9.4	1.0	1.4	0.10	0.67	6.56
6293	KBU	0000	30.8917	100.7149	-433.7	40	2063	9.4	355	15.3	680.2	8.5	2.5	1.2	0.29	2.11	7.15
6294	KBU	0000	30.8917	100.7143	-433.0	53	2242	9.4	353	15.3	680.2	10.1	2.5	1.3	0.25	2.00	8.03
6295	KBU	0000	30.8917	100.7136	-433.0	44	2042	9.4	348	15.3	679.4	9.4	2.3	1.3	0.24	1.78	7.29
6296	KBU	0000	30.8918	100.7130	-432.7	42	2017	9.4	344	15.3	680.2	10.6	1.0	1.4	0.10	0.73	7.45
6297	KBU	0000	30.8918	100.7123	-433.1	41	2183	9.4	341	15.5	680.2	10.6	2.1	1.6	0.20	1.36	6.72
6298	KBU	0000	30.8918	100.7117	-431.1	40	2049	9.4	341	15.4	678.4	9.7	1.3	1.5	0.13	0.84	6.48
6299	KBU	0000	30.8918	100.7110	-431.4	50	2062	9.4	345	15.4	680.7	9.7	2.5	1.3	0.26	1.97	7.57
6300	KBU	0000	30.8918	100.7104	-429.4	37	1879	9.4	347	15.5	679.4	7.0	2.4	1.2	0.34	1.90	5.62
6301	KBU	0000	30.8918	100.7097	-429.8	63	1882	9.4	349	15.5	678.9	7.8	1.8	1.0	0.24	1.93	8.17
6302	KBU	0000	30.8919	100.7091	-429.8	55	1811	9.2	359	15.5	678.9	7.0	1.6	1.0	0.23	1.66	7.14
6303	KBU	0000	30.8919	100.7084	-429.5	52	1896	9.2	370	15.5	678.9	6.3	1.9	1.2	0.31	1.57	5.14
6304	KBU	0000	30.8919	100.7078	-430.3	41	1955	9.2	378	15.6	677.9	11.9	1.3	1.4	0.11	0.91	8.64
6305	KBU	0000	30.8919	100.7071	-429.2	54	2069	9.2	382	15.6	678.4	9.9	0.7	1.6	0.07	0.47	6.28
6306	KBU	0000	30.8919	100.7065	-427.9	27	2014	9.2	384	15.5	678.9	8.7	2.4	1.3	0.27	1.83	6.70
6307	KBU	0000	30.8919	100.7058	-427.9	34	2002	9.2	384	15.5	680.0	10.1	2.0	1.2	0.20	1.66	8.37

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6308	KBU	0000	30.8919	100.7052	-428.7	32	2180	9.2	383	15.6	678.9	9.5	2.1	1.3	0.22	1.56	7.17
6309	KBU	0000	30.8920	100.7045	-424.6	40	2134	9.2	383	15.3	679.4	10.3	1.5	1.4	0.14	1.06	7.41
6310	KBU	0000	30.8920	100.7039	-426.6	49	1909	9.2	386	15.5	678.9	11.7	0.7	1.2	0.06	0.61	9.76
6311	KBU	0000	30.8920	100.7032	-426.1	69	1973	8.6	389	15.5	678.4	10.5	1.6	1.2	0.15	1.30	8.79
6312	KBU	0000	30.8920	100.7026	-425.1	72	1981	8.6	392	15.4	679.4	6.3	1.8	1.2	0.28	1.46	5.19
6313	KBU	0000	30.8920	100.7019	-425.5	36	1672	8.6	395	15.3	678.4	7.6	0.8	1.0	0.11	0.82	7.63
6314	KBU	0000	30.8920	100.7013	-425.2	48	1752	8.6	397	15.5	678.9	5.6	2.8	0.9	0.50	3.28	6.53
6315	KBU	0000	30.8921	100.7006	-422.7	54	1835	8.6	399	15.5	678.9	8.3	2.6	1.0	0.31	2.59	8.26
6316	KBU	0000	30.8921	100.7000	-420.5	39	1868	8.6	399	15.3	678.9	8.8	1.7	1.1	0.19	1.54	8.00
6317	KBU	0000	30.8921	100.6993	-419.4	40	2020	8.6	399	15.4	679.4	11.5	2.8	1.0	0.25	2.70	11.03
6318	KBU	0000	30.8921	100.6987	-418.9	57	2165	8.6	395	15.5	678.4	8.1	2.9	1.2	0.36	2.34	6.57
6319	KBU	0000	30.8921	100.6980	-419.4	49	2013	8.6	394	15.5	678.9	8.7	1.3	1.0	0.14	1.21	8.34
6320	KBU	0000	30.8921	100.6974	-418.9	41	2084	7.7	394	15.5	680.2	8.5	2.6	1.3	0.30	1.92	6.34
6321	KBU	0000	30.8922	100.6967	-417.9	57	2056	7.7	391	15.2	678.4	9.2	1.8	1.1	0.19	1.63	8.46
6322	KBU	0000	30.8922	100.6961	-416.1	44	2044	7.7	391	15.3	678.4	10.2	1.8	1.0	0.17	1.78	10.22
6323	KBU	0000	30.8922	100.6954	-415.4	54	2070	7.7	391	15.4	680.0	9.1	2.1	1.3	0.24	1.68	7.13
6324	KBU	0000	30.8922	100.6948	-415.1	57	2086	7.7	392	15.5	678.4	10.9	1.5	1.2	0.14	1.20	8.84
6325	KBU	0000	30.8922	100.6941	-415.5	43	2025	7.7	393	15.6	680.2	9.7	3.3	1.1	0.34	2.85	8.45
6326	KBU	0000	30.8922	100.6935	-414.3	50	2403	7.7	396	15.6	678.9	10.9	2.7	1.6	0.25	1.74	6.95
6327	KBU	0000	30.8923	100.6928	-411.3	38	1889	7.7	397	15.7	678.9	8.5	1.6	1.4	0.18	1.10	6.06
6328	KBU	0000	30.8923	100.6922	-410.8	62	2200	7.7	399	15.6	679.4	10.1	1.6	1.3	0.16	1.25	7.71
6329	KBU	0000	30.8923	100.6915	-408.2	48	1869	8.8	403	15.6	678.9	9.1	1.3	1.3	0.15	1.03	7.02
6330	KBU	0000	30.8923	100.6909	-406.2	57	2022	8.8	408	15.5	680.0	9.7	1.9	1.4	0.20	1.39	6.96
6331	KBU	0000	30.8923	100.6902	-406.2	31	2128	8.8	406	15.5	678.4	9.1	2.0	1.3	0.22	1.48	6.75
6332	KBU	0000	30.8923	100.6896	-405.7	50	2160	8.8	404	15.5	679.4	9.5	1.3	1.7	0.14	0.80	5.72
6333	KBU	0000	30.8923	100.6889	-405.8	40	2166	8.8	401	15.6	680.7	8.3	2.3	1.4	0.28	1.67	5.99
6334	KBU	0000	30.8924	100.6883	-401.3	50	2117	8.8	404	15.7	679.4	8.1	0.7	1.5	0.08	0.44	5.34
6335	KBU	0000	30.8924	100.6876	-401.3	50	2203	8.8	404	15.5	679.4	8.5	2.5	1.6	0.29	1.59	5.40
6336	KBU	0000	30.8924	100.6870	-400.3	57	2186	8.8	396	15.5	678.9	9.7	1.9	1.3	0.20	1.48	7.45
6337	KBU	0000	30.8924	100.6863	-400.7	44	2194	8.8	390	15.5	680.0	11.9	1.9	1.4	0.16	1.42	8.77
6338	KBU	0000	30.8924	100.6857	-399.5	51	2201	8.8	384	15.7	679.4	7.3	2.6	1.6	0.36	1.60	4.49
6339	KBU	0000	30.8924	100.6850	-395.7	50	1922	8.8	379	15.5	680.2	8.5	1.3	1.2	0.16	1.08	6.91
6340	KBU	0000	30.8925	100.6844	-394.5	70	2085	8.8	373	15.6	679.4	9.1	1.6	1.6	0.18	1.04	5.79
6341	KBU	0000	30.8925	100.6837	-391.9	45	1930	8.8	368	15.6	679.4	8.8	1.3	1.1	0.15	1.22	8.07
6342	KBU	0000	30.8925	100.6831	-391.9	44	2128	8.8	365	15.7	680.7	8.5	2.1	1.2	0.25	1.78	7.09
6343	KBU	0000	30.8925	100.6824	-391.9	38	2024	8.8	368	15.7	678.9	9.9	1.8	1.5	0.18	1.18	6.58
6344	KBU	0000	30.8925	100.6818	-390.6	46	1889	8.8	375	15.7	680.2	9.2	1.6	0.7	0.17	2.09	12.40
6345	KBU	0010	30.8925	100.6811	-380.5	51	1936	8.8	384	15.7	678.4	11.3	0.5	1.2	0.05	0.42	9.11
6346	KBU	0010	30.8926	100.6805	-385.3	45	2018	8.8	395	15.5	679.4	9.9	0.5	1.2	0.05	0.44	8.39
6347	KBU	0000	30.8926	100.6798	-384.5	43	1984	8.5	395	15.7	678.9	9.7	2.4	1.3	0.25	1.95	7.69
6348	KBU	0000	30.8926	100.6792	-383.3	51	2066	8.5	393	15.7	678.9	9.4	1.2	1.3	0.13	0.88	6.96
6349	KBU	0000	30.8926	100.6785	-384.9	35	1900	8.5	394	15.7	678.9	8.3	2.1	1.2	0.25	1.72	6.86
6350	KBU	0000	30.8926	100.6779	-381.4	40	1960	8.5	396	15.7	678.4	10.3	2.4	1.3	0.24	1.87	7.93
6351	KBU	0000	30.8926	100.6772	-380.2	43	1946	8.5	399	15.5	677.9	8.0	1.4	1.3	0.18	1.12	6.36
6352	KBU	0000	30.8927	100.6766	-378.2	45	1962	8.5	400	15.5	678.4	8.1	2.2	1.1	0.27	2.03	7.43
6353	KBU	0000	30.8927	100.6759	-376.4	31	2010	8.5	395	15.5	678.9	9.1	2.6	1.1	0.28	2.44	8.57
6354	KBU	0000	30.8927	100.6753	-374.2	44	1895	8.5	395	15.5	680.2	10.6	0.8	1.3	0.08	0.62	8.08
6355	KBU	0000	30.8927	100.6746	-376.4	54	2071	8.5	393	15.5	680.2	9.8	0.9	1.4	0.09	0.63	6.96
6356	KBU	0000	30.8927	100.6740	-371.9	45	1913	9.7	393	15.5	679.4	10.6	1.0	1.2	0.09	0.77	8.54
6357	KBU	0000	30.8927	100.6733	-370.6	38	1884	9.7	390	15.5	679.4	8.5	1.0	1.1	0.12	0.95	7.82
6358	KBU	0000	30.8928	100.6727	-368.1	51	1936	9.7	387	15.7	680.0	9.8	1.5	1.3	0.15	1.14	7.56
6359	KBU	0000	30.8927	100.6720	-368.3	46	2074	9.7	386	15.7	678.4	9.0	1.8	1.4	0.20	1.25	6.31
6360	KBU	0000	30.8927	100.6714	-365.6	40	1892	9.7	386	15.5	679.4	10.3	1.7	1.1	0.16	1.57	9.57
6361	KBU	0000	30.8927	100.6707	-365.9	42	2012	9.7	385	15.7	678.9	8.3	2.1	1.1	0.25	1.97	7.86
6362	KBU	0000	30.8927	100.6701	-364.9	43	2096	9.7	384	15.7	680.0	9.2	1.6	1.3	0.18	1.25	7.07
6363	KBU	0000	30.8927	100.6694	-360.1	43	1867	9.7	386	15.7	680.7	9.2	1.8	1.0	0.20	1.89	9.43
6364	KBU	0000	30.8926	100.6688	-360.1	53	2076	9.7	389	15.7	680.2	9.4	2.3	1.1	0.24	2.10	8.59

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6365	KBU	0000	30.8926	100.6681	-357.2	49	2046	11.4	395	15.7	678.4	9.1	1.3	1.4	0.15	0.95	6.51
6366	KBU	0000	30.8926	100.6675	-358.9	45	2307	11.4	402	15.7	679.4	10.3	2.7	1.3	0.26	2.11	8.18
6367	KBU	0000	30.8926	100.6668	-358.9	48	1891	11.4	408	15.7	678.4	7.1	2.0	0.9	0.28	2.13	7.60
6368	KBU	0000	30.8926	100.6662	-351.9	51	1966	11.4	412	15.7	678.9	8.7	2.5	1.1	0.29	2.20	7.59
6369	KBU	0000	30.8925	100.6655	-353.5	34	1987	11.4	418	15.7	678.9	10.3	1.3	1.3	0.12	0.96	7.87
6370	KBU	0010	30.8925	100.6649	-352.2	51	1989	11.4	414	15.7	678.4	9.8	0.5	1.4	0.05	0.37	7.01
6371	KBU	0000	30.8925	100.6642	-347.2	64	2006	11.4	415	15.9	678.9	9.4	1.5	1.6	0.16	0.91	5.74
6372	KBU	0000	30.8925	100.6635	-347.2	57	1963	11.4	417	15.7	678.4	7.7	2.8	1.2	0.37	2.26	6.18
6373	KBU	0000	30.8925	100.6629	-347.6	51	2010	11.4	417	15.8	678.9	7.7	1.4	1.5	0.18	0.92	5.03
6374	KBU	0010	30.8924	100.6622	-345.9	58	1933	11.5	416	15.8	679.4	8.1	0.7	1.2	0.08	0.53	6.52
6375	KBU	0000	30.8924	100.6616	-345.9	43	1989	11.5	415	15.7	678.9	9.7	1.4	1.3	0.15	1.09	7.51
6376	KBU	0000	30.8924	100.6609	-338.9	52	1967	11.5	412	15.8	678.9	8.7	2.4	1.0	0.27	2.37	8.68
6377	KBU	0000	30.8924	100.6603	-340.4	51	1850	11.5	413	15.7	678.4	8.3	1.0	1.5	0.12	0.65	5.54
6378	KBU	0000	30.8924	100.6596	-337.9	44	1862	11.5	418	15.7	679.4	6.9	1.6	1.6	0.23	0.96	4.23
6379	KBU	0010	30.8923	100.6590	-337.9	50	1862	11.5	420	15.8	680.0	8.8	0.4	1.5	0.04	0.24	5.80
6380	KBU	0000	30.8923	100.6583	-335.2	36	1924	11.5	420	15.7	680.0	9.2	1.5	1.1	0.16	1.36	8.46
6381	KBU	0000	30.8923	100.6577	-333.2	46	1907	11.5	416	15.7	678.9	5.7	2.4	1.3	0.41	1.81	4.39
6382	KBU	0000	30.8923	100.6570	-332.2	54	1929	11.5	419	15.7	678.9	6.0	2.0	1.4	0.33	1.47	4.43
6383	KBU	0000	30.8923	100.6564	-327.7	50	1984	12.5	424	15.7	679.4	8.7	1.8	1.4	0.21	1.31	6.16
6384	KBU	0010	30.8922	100.6557	-328.2	58	2003	12.5	424	15.5	678.4	9.5	0.6	1.2	0.06	0.49	7.90
6385	KBU	0000	30.8922	100.6550	-328.5	50	1900	12.5	422	15.7	677.4	7.1	2.1	1.1	0.30	1.95	6.48
6386	KBU	0000	30.8922	100.6544	-324.3	45	2032	12.5	415	15.7	680.2	8.8	1.8	1.6	0.21	1.19	5.68
6387	KBU	0000	30.8922	100.6537	-321.0	49	1954	12.5	406	15.6	678.9	7.7	1.6	1.1	0.21	1.44	6.80
6388	KBU	0000	30.8922	100.6531	-319.0	48	2006	12.5	401	15.6	678.4	8.3	1.9	1.3	0.23	1.45	6.22
6389	KBU	0000	30.8922	100.6524	-316.8	45	1903	12.5	399	15.5	680.2	11.3	1.3	0.9	0.11	1.45	13.07
6390	KBU	0000	30.8921	100.6518	-316.8	35	1826	12.5	395	15.5	678.9	8.1	1.7	1.3	0.21	1.33	6.36
6391	KBU	0000	30.8921	100.6511	-313.1	49	1813	12.5	395	15.5	678.9	11.7	1.6	1.1	0.13	1.38	10.47
6392	KBU	0010	30.8921	100.6505	-311.8	43	1524	13.9	393	15.5	680.7	9.5	0.4	0.9	0.05	0.48	10.25
6393	KBU	0000	30.8921	100.6498	-308.0	45	1495	13.9	396	15.5	680.2	7.4	1.1	0.8	0.15	1.36	9.09
6394	KBU	0000	30.8921	100.6492	-305.0	48	1411	13.9	405	15.6	681.2	7.0	1.4	0.7	0.20	2.03	10.08
6395	KBU	0010	30.8920	100.6485	-302.2	45	1148	13.9	415	15.6	680.7	5.0	0.5	0.9	0.10	0.56	5.49
6396	KBU	0000	30.8920	100.6479	-302.2	50	1295	13.9	429	15.6	680.2	4.8	2.4	0.5	0.50	4.38	8.80
6397	KBU	0000	30.8920	100.6472	-300.8	51	1164	13.9	444	15.5	680.7	5.9	0.8	0.8	0.14	1.06	7.68
6398	KBU	0000	30.8920	100.6465	-297.3	55	1274	13.9	455	15.6	678.4	4.3	2.2	0.6	0.51	3.45	6.75
6399	KS	0000	30.8920	100.6459	-295.5	51	1126	13.9	467	15.6	678.4	4.3	1.0	0.6	0.24	1.81	7.59
6400	KS	0000	30.8919	100.6452	-291.8	45	1190	13.9	479	15.5	678.9	3.2	2.1	0.6	0.64	3.76	5.84
6401	KS	0000	30.8919	100.6446	-290.8	51	1104	14.6	482	15.5	678.4	2.1	1.8	0.5	0.85	3.28	3.88
6402	KS	0010	30.8919	100.6439	-290.8	54	1073	14.6	480	15.5	678.4	4.8	0.0	0.6	0.00	0.00	8.63
6403	KS	0010	30.8919	100.6433	-286.1	50	1024	14.6	472	15.4	679.4	4.9	0.4	0.7	0.08	0.55	7.27
6404	KS	0000	30.8919	100.6426	-284.1	45	1075	14.6	472	15.3	680.0	2.0	2.8	0.2	1.44	18.37	12.80
6405	KS	0000	30.8918	100.6420	-280.9	42	1049	14.6	476	15.5	679.4	2.9	1.3	0.6	0.43	2.02	4.72
6406	KS	0000	30.8918	100.6413	-277.9	36	1057	14.6	482	15.3	678.9	5.6	1.6	0.4	0.28	4.35	15.67
6407	KS	0010	30.8918	100.6407	-275.1	50	1069	14.6	483	15.3	678.4	4.9	0.0	0.7	0.00	0.00	7.06
6408	KS	0000	30.8918	100.6400	-275.1	45	1179	14.6	479	15.4	680.2	7.1	0.7	0.5	0.09	1.23	13.20
6409	KS	0010	30.8918	100.6394	-272.7	37	1198	14.6	477	15.1	678.9	6.6	0.3	0.7	0.04	0.43	9.48
6410	KS	0000	30.8917	100.6387	-268.4	51	1071	14.4	477	15.3	678.9	3.9	1.3	0.6	0.34	2.21	6.51
6411	KS	0000	30.8917	100.6381	-266.4	53	987	14.4	467	15.2	680.2	5.2	1.1	0.3	0.21	4.35	20.29
6412	KS	0000	30.8917	100.6374	-262.9	57	967	14.4	455	15.3	679.4	3.9	1.1	0.4	0.28	3.11	10.97
6413	KS	0000	30.8917	100.6367	-260.3	51	938	14.4	443	15.4	680.2	3.1	1.2	0.5	0.38	2.47	6.42
6414	KS	0000	30.8917	100.6361	-260.3	47	943	14.4	438	15.3	680.2	4.5	0.6	0.4	0.13	1.57	11.86
6415	KS	0000	30.8917	100.6354	-261.3	56	940	14.4	435	15.3	680.0	3.2	0.7	0.4	0.21	1.52	7.34
6416	KS	0000	30.8916	100.6348	-252.3	42	890	14.4	434	15.4	680.2	3.8	2.2	0.1	0.59	15.54	26.44
6417	KS	0000	30.8916	100.6341	-248.6	41	986	14.4	437	15.1	680.7	3.4	0.8	0.4	0.24	1.81	7.48
6418	KS	0000	30.8916	100.6335	-249.1	63	1035	14.4	440	15.3	680.0	3.9	1.3	0.4	0.34	3.63	10.67
6419	KS	0000	30.8916	100.6328	-247.4	54	1058	12.7	440	15.3	680.2	4.1	0.8	0.3	0.20	2.57	12.83
6420	KS	0000	30.8916	100.6322	-247.4	39	977	12.7	432	15.1	681.2	3.6	0.9	0.4	0.24	1.98	8.10
6421	KS	0000	30.8915	100.6315	-245.4	47	959	12.7	432	15.3	678.9	3.6	1.6	0.5	0.43	3.24	7.59

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6422	KS	0000	30.8915	100.6309	-241.7	48	886	12.7	432	15.5	680.7	2.9	1.5	0.4	0.50	3.92	7.78
6423	KS	0010	30.8915	100.6302	-238.4	36	994	12.7	441	15.5	680.2	5.7	-0.2	0.5	0.00	0.00	10.61
6424	KS	0000	30.8915	100.6296	-236.4	47	955	12.7	449	15.4	680.7	3.8	1.3	0.3	0.35	4.84	13.72
6425	KS	0010	30.8915	100.6289	-235.7	46	1084	12.7	452	15.6	680.2	5.7	0.1	0.7	0.01	0.11	8.79
6426	KS	0010	30.8914	100.6282	-235.7	53	1136	12.7	441	15.4	680.2	3.9	-0.1	1.0	0.00	0.00	3.84
6427	KS	0000	30.8914	100.6276	-233.7	37	1177	12.7	431	15.5	680.7	3.8	1.2	0.7	0.31	1.68	5.37
6428	KS	0010	30.8914	100.6269	-226.7	47	1132	10.6	427	15.6	680.2	4.3	0.6	0.4	0.14	1.35	9.89
6429	KS	0000	30.8914	100.6263	-230.8	40	1128	10.6	424	15.5	681.7	5.0	1.8	0.5	0.35	3.87	10.97
6430	KS	0000	30.8914	100.6256	-229.8	52	1159	10.6	415	15.5	681.2	2.2	1.8	0.3	0.79	6.70	8.44
6431	KS	0000	30.8913	100.6250	-228.0	51	1113	10.6	402	15.6	680.7	4.3	2.3	0.3	0.53	7.50	14.17
6432	KS	0000	30.8913	100.6243	-228.0	39	1121	10.6	399	15.5	680.2	5.5	1.6	0.4	0.30	4.31	14.46
6433	KS	0000	30.8913	100.6237	-226.9	57	1083	10.6	403	15.5	681.2	4.9	0.8	0.5	0.17	1.66	10.00
6434	KBU	0000	30.8913	100.6230	-224.9	53	1179	10.6	409	15.6	679.4	5.3	1.0	0.4	0.18	2.42	13.36
6435	KBU	0000	30.8913	100.6224	-224.7	51	1144	10.6	410	15.5	680.0	4.1	1.3	0.6	0.31	2.13	6.86
6436	KBU	0000	30.8912	100.6217	-225.2	51	1074	10.6	414	15.6	680.7	4.9	1.6	0.4	0.33	3.89	11.71
6437	KBU	0000	30.8912	100.6211	-222.7	44	1143	9.6	415	15.5	680.2	4.6	1.5	0.6	0.32	2.46	7.67
6438	KBU	0000	30.8912	100.6204	-222.7	45	1175	9.6	416	15.5	680.7	5.7	2.0	0.4	0.35	5.02	14.42
6439	KBU	0000	30.8912	100.6197	-221.7	60	1257	9.6	415	15.7	680.7	6.0	1.1	0.7	0.18	1.70	9.21
6440	KBU	0000	30.8912	100.6191	-220.7	34	1291	9.6	417	15.6	680.7	5.3	2.2	0.5	0.42	4.63	11.09
6441	KBU	0000	30.8912	100.6184	-221.5	55	1226	9.6	413	15.7	680.2	4.8	2.7	0.4	0.56	6.53	11.66
6442	KBU	0000	30.8911	100.6178	-218.0	39	1266	9.6	411	15.6	680.2	3.9	2.0	0.3	0.51	7.53	14.77
6443	KBU	0000	30.8911	100.6171	-216.3	34	1162	9.6	410	15.6	680.0	4.6	1.4	0.4	0.30	3.63	11.91
6444	KBU	0000	30.8911	100.6165	-216.3	48	1180	9.6	406	15.7	679.4	4.1	1.3	0.4	0.33	3.53	10.75
6445	KBU	0000	30.8911	100.6158	-222.1	42	1157	9.6	402	15.6	680.0	4.8	1.6	0.6	0.33	2.42	7.40
6446	KBU	0000	30.8911	100.6152	-218.1	52	1221	8.2	400	15.6	680.7	4.1	1.8	0.5	0.46	3.56	7.80
6447	KBU	0000	30.8910	100.6145	-216.8	55	1238	8.2	396	15.6	680.2	3.8	2.5	0.5	0.67	5.48	8.23
6448	KBU	0010	30.8910	100.6139	-215.6	57	1168	8.2	387	15.7	678.9	4.3	0.3	0.8	0.07	0.39	5.74
6449	KBU	0000	30.8910	100.6132	-216.1	44	1374	8.2	380	15.7	680.2	7.8	1.8	0.6	0.24	2.88	12.19
6450	KBU	0000	30.8910	100.6126	-216.1	36	1309	8.2	372	15.7	679.4	6.4	1.5	0.7	0.23	1.99	8.64
6451	KBU	0000	30.8910	100.6119	-219.1	53	1549	8.2	373	15.8	679.4	6.7	1.7	0.8	0.25	2.09	8.23
6452	KBU	0000	30.8909	100.6112	-213.4	39	1554	8.2	374	15.7	678.9	6.2	0.8	1.1	0.13	0.77	5.86
6453	KBU	0000	30.8909	100.6106	-215.2	57	1840	8.2	377	15.7	680.0	8.4	2.7	1.0	0.33	2.80	8.57
6454	KBU	0000	30.8909	100.6099	-214.9	60	2032	8.2	388	15.7	680.2	8.0	2.0	1.4	0.25	1.41	5.62
6455	KBU	0000	30.8909	100.6093	-216.2	59	1956	8.4	395	15.7	678.9	9.1	1.3	1.3	0.15	1.05	7.19
6456	KBU	0000	30.8909	100.6086	-216.2	38	1904	8.4	402	15.7	679.4	8.8	2.7	1.2	0.30	2.23	7.38
6457	KBU	0000	30.8908	100.6080	-216.8	57	2096	8.4	402	15.5	680.7	8.7	1.3	1.3	0.14	0.95	6.54
6458	KBU	0000	30.8908	100.6073	-216.1	53	1865	8.4	399	15.6	680.2	7.3	1.3	1.0	0.17	1.30	7.51
6459	KBU	0000	30.8908	100.6067	-214.6	44	2062	8.4	397	15.6	679.4	8.3	3.1	1.4	0.38	2.26	5.99
6460	KBU	0000	30.8908	100.6060	-215.1	32	1767	8.4	396	15.7	676.4	7.6	2.1	1.1	0.28	1.95	6.86
6461	KBU	0010	30.8908	100.6054	-215.9	46	1654	8.4	401	15.6	678.4	8.0	0.5	1.0	0.06	0.53	8.23
6462	KBU	0000	30.8907	100.6047	-215.9	52	1650	8.4	409	15.4	680.0	7.1	1.6	0.9	0.23	1.77	7.77
6463	KBU	0000	30.8907	100.6041	-216.6	51	1514	8.4	413	15.5	679.4	7.8	1.1	0.9	0.14	1.25	8.83
6464	KBU	0000	30.8907	100.6034	-216.4	52	1410	10.0	418	15.5	679.4	4.9	1.6	0.7	0.33	2.19	6.58
6465	KBU	0000	30.8907	100.6027	-215.9	50	1344	10.0	423	15.5	680.0	5.3	1.0	0.9	0.18	1.05	5.79
6466	KBU	0000	30.8907	100.6021	-218.2	44	1209	10.0	422	15.5	679.4	5.6	1.6	0.6	0.28	2.72	9.80
6467	KBU	0010	30.8907	100.6014	-216.4	42	1218	10.0	427	15.3	678.4	5.6	0.5	0.9	0.09	0.59	6.38
6468	KBU	0010	30.8906	100.6008	-216.4	42	1244	10.0	430	15.5	679.4	8.3	0.4	0.6	0.04	0.58	13.05
6469	KBU	0010	30.8906	100.6001	-217.2	62	1208	10.0	429	15.4	680.2	4.1	0.2	0.9	0.05	0.25	4.62
6470	KBU	0010	30.8906	100.5995	-216.5	52	1175	10.0	431	15.4	678.9	6.4	0.0	0.8	0.00	0.00	8.09
6471	KBU	0000	30.8906	100.5988	-215.7	55	1223	10.0	436	15.4	680.0	2.1	1.6	0.5	0.78	3.47	4.47
6472	KBU	0000	30.8906	100.5982	-215.5	47	1288	10.0	443	15.4	680.2	4.1	1.9	0.8	0.47	2.45	5.17
6473	KBU	0000	30.8905	100.5975	-217.0	30	1163	10.2	452	15.3	678.9	5.5	1.8	0.6	0.33	3.11	9.55
6474	KBU	0000	30.8905	100.5969	-217.0	39	1244	10.2	451	15.3	678.4	5.3	3.2	0.5	0.60	6.50	10.86
6475	KBU	0000	30.8905	100.5962	-216.5	41	1154	10.2	447	15.4	681.2	3.8	1.6	0.6	0.43	2.90	6.73
6476	KBU	0000	30.8905	100.5956	-213.3	58	1310	10.2	450	15.4	680.0	6.3	1.3	0.4	0.20	3.33	16.68
6477	KBU	0000	30.8905	100.5949	-218.2	53	1154	10.2	457	15.4	679.4	4.1	1.8	0.4	0.46	4.77	10.47
6478	KS	0010	30.8904	100.5942	-216.4	48	1162	10.2	461	15.5	680.7	6.4	0.5	0.5	0.08	0.96	11.90

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BTAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6479	KS	0010	30.8904	100.5936	-217.4	49	1119	10.2	457	15.5	680.2	5.7	0.5	0.5	0.09	1.06	11.71
6480	KS	0000	30.8904	100.5929	-217.4	55	1227	10.2	449	15.5	679.4	3.5	1.3	0.4	0.38	3.44	9.02
6481	KS	0000	30.8904	100.5923	-216.7	59	1104	10.2	449	15.5	680.2	2.7	1.3	0.5	0.47	2.47	5.21
6482	KS	0000	30.8904	100.5916	-218.0	41	1133	11.1	447	15.5	680.2	4.1	1.6	0.5	0.38	2.99	7.80
6483	KS	0000	30.8903	100.5910	-219.2	52	1211	11.1	449	15.3	680.2	5.0	0.8	0.6	0.16	1.45	8.98
6484	KS	0000	30.8903	100.5903	-217.7	48	1252	11.1	445	15.5	681.2	4.3	1.8	0.6	0.43	2.97	6.97
6485	KS	0000	30.8903	100.5897	-217.0	44	1204	11.1	441	15.4	680.2	3.5	1.6	0.7	0.44	2.12	4.76
6486	KS	0000	30.8903	100.5890	-217.0	44	1078	11.1	441	15.4	681.2	4.2	1.3	0.4	0.32	2.97	9.35
6487	KS	0000	30.8903	100.5884	-217.5	35	1184	11.1	441	15.5	680.7	7.1	0.9	0.6	0.12	1.47	11.85
6488	KS	0010	30.8902	100.5877	-217.3	51	1081	11.1	436	15.5	680.7	2.9	0.5	0.6	0.18	0.81	4.57
6489	KS	0000	30.8902	100.5871	-217.1	55	1085	11.1	430	15.4	680.2	2.7	2.4	0.4	0.92	5.98	6.51
6490	KS	0000	30.8902	100.5864	-217.8	46	1202	11.1	420	15.5	680.7	6.4	1.6	0.4	0.25	3.63	14.34
6491	KS	0000	30.8902	100.5858	-217.6	50	1048	11.2	406	15.5	680.2	3.9	1.1	0.6	0.28	1.78	6.29
6492	KS	0000	30.8902	100.5851	-217.6	60	1043	11.2	401	15.4	681.2	1.7	1.8	0.4	1.06	4.97	4.70
6493	KS	0000	30.8902	100.5844	-216.2	56	1018	11.2	399	15.5	682.8	2.8	1.0	0.4	0.34	2.42	7.03
6494	KS	0000	30.8902	100.5837	-218.7	57	1024	11.2	397	15.5	680.7	2.8	1.5	0.5	0.53	3.09	5.84
6495	KS	0000	30.8902	100.5831	-220.7	46	1046	11.2	383	15.6	681.2	4.8	0.7	0.4	0.14	1.81	12.95
6496	KS	0000	30.8903	100.5824	-219.0	40	1080	11.2	373	15.7	680.2	3.6	2.1	0.4	0.57	5.34	9.38
6497	KS	0010	30.8903	100.5817	-219.5	49	1044	11.2	374	15.5	680.2	4.1	0.4	0.6	0.11	0.78	7.10
6498	KS	0000	30.8903	100.5811	-219.5	54	1009	11.2	383	15.6	681.2	4.3	1.0	0.4	0.22	2.48	11.19
6499	KS	0000	30.8903	100.5804	-220.8	38	1075	11.2	385	15.5	680.2	2.5	1.6	0.4	0.62	4.12	6.67
6500	KS	0000	30.8903	100.5797	-222.8	43	1129	11.6	377	15.7	681.2	4.9	1.0	0.3	0.21	2.99	14.12
6501	KS	0000	30.8903	100.5791	-218.8	39	1104	11.6	370	15.6	680.0	4.5	2.4	0.6	0.55	4.43	8.13
6502	KS	0000	30.8903	100.5784	-223.1	46	1022	11.6	368	15.7	680.7	3.8	1.3	0.3	0.35	4.08	11.57
6503	KS	0000	30.8904	100.5777	-223.1	43	985	11.6	380	15.6	681.2	3.6	1.0	0.4	0.28	2.60	9.14
6504	KS	0000	30.8904	100.5771	-223.1	45	968	11.6	395	15.7	681.2	2.5	1.6	0.3	0.62	4.76	7.72
6505	KS	0000	30.8904	100.5764	-226.2	50	1044	11.6	411	15.7	681.2	3.8	1.2	0.7	0.31	1.81	5.79
6506	KS	0000	30.8904	100.5757	-225.4	51	1056	11.6	424	15.7	680.7	5.6	0.8	0.5	0.15	1.60	10.97
6507	KS	0000	30.8904	100.5751	-226.7	48	1318	11.6	424	15.7	680.2	5.9	1.0	0.9	0.16	1.07	6.55
6508	KS	0010	30.8904	100.5744	-226.7	59	1238	11.6	422	15.7	681.2	3.8	0.4	0.9	0.12	0.46	4.11
6509	KS	0010	30.8904	100.5737	-227.7	55	1333	12.2	427	15.7	680.2	6.6	0.4	0.8	0.07	0.52	7.77
6510	KS	0000	30.8905	100.5731	-227.7	52	1286	12.2	432	15.7	678.9	7.4	1.0	0.8	0.13	1.19	9.20
6511	KS	0010	30.8905	100.5724	-229.9	45	1211	12.2	434	15.7	680.2	5.6	0.5	0.6	0.09	0.82	8.85
6512	KS	0000	30.8905	100.5717	-231.4	45	1059	12.2	434	15.7	680.2	5.6	1.0	0.6	0.19	1.88	10.16
6513	KS	0000	30.8905	100.5711	-232.6	47	1025	12.2	429	15.7	679.4	4.3	1.3	0.5	0.29	2.37	8.18
6514	KS	0000	30.8905	100.5704	-235.7	43	935	12.2	422	15.5	678.4	4.2	1.0	0.4	0.23	2.62	11.43
6515	KS	0000	30.8905	100.5697	-236.2	48	1140	12.2	410	15.5	680.0	3.8	2.3	0.3	0.61	8.03	13.23
6516	KS	0000	30.8905	100.5691	-236.2	44	1028	12.2	403	15.5	680.7	2.8	1.8	0.4	0.66	4.77	7.22
6517	KS	0000	30.8906	100.5684	-238.7	51	1043	12.2	400	15.5	681.2	3.2	1.2	0.4	0.37	2.98	8.09
6518	KS	0000	30.8906	100.5677	-240.2	46	1142	12.0	397	15.6	680.0	3.5	2.2	0.3	0.63	8.37	13.19
6519	KS	0000	30.8906	100.5671	-241.5	56	1075	12.0	402	15.7	680.2	3.5	1.6	0.5	0.44	3.24	7.30
6520	KS	0000	30.8906	100.5664	-242.8	48	1071	12.0	400	15.7	680.2	2.0	2.6	0.5	1.32	5.18	3.92
6521	KS	0000	30.8906	100.5657	-247.8	43	1108	12.0	395	15.7	681.2	3.9	1.4	0.6	0.36	2.55	7.11
6522	KS	0000	30.8906	100.5651	-247.8	53	1088	12.0	386	15.7	680.2	5.0	1.8	0.4	0.35	4.05	11.48
6523	KS	0000	30.8906	100.5644	-247.3	55	1120	12.0	376	15.7	680.0	4.2	1.8	0.4	0.42	4.14	9.80
6524	KS	0000	30.8907	100.5637	-249.6	38	1372	12.0	369	15.7	681.2	5.7	1.3	0.7	0.23	1.84	7.92
6525	KBU	0010	30.8907	100.5631	-251.6	49	1451	12.0	367	15.7	680.7	6.2	0.5	0.8	0.08	0.63	7.45
6526	KBU	0000	30.8907	100.5624	-254.9	51	1772	12.0	363	15.7	682.8	6.4	2.7	1.2	0.41	2.29	5.53
6527	KBU	0000	30.8907	100.5617	-256.9	30	1930	13.4	358	15.7	681.7	9.2	1.3	1.2	0.14	1.09	7.54
6528	KBU	0000	30.8907	100.5610	-256.9	61	1884	13.4	352	15.5	680.7	8.0	0.8	1.4	0.10	0.57	5.62
6529	KBU	0000	30.8907	100.5604	-259.2	51	1980	13.4	348	15.6	681.2	8.4	2.4	1.2	0.28	2.02	7.16
6530	KBU	0000	30.8907	100.5597	-263.2	41	2139	13.4	349	15.5	681.2	10.1	2.0	1.2	0.20	1.66	8.37
6531	KBU	0000	30.8908	100.5590	-263.2	36	2050	13.4	353	15.4	680.2	9.5	1.0	1.4	0.11	0.76	7.01
6532	KBU	0000	30.8908	100.5584	-269.0	51	2166	13.4	358	15.5	680.2	11.3	1.1	1.5	0.10	0.74	7.56
6533	KBU	0000	30.8908	100.5577	-269.7	64	2099	13.4	357	15.6	680.2	10.8	1.0	1.5	0.09	0.65	7.33
6534	KBU	0000	30.8908	100.5570	-269.7	56	1922	13.4	360	15.5	680.7	9.2	1.6	1.3	0.18	1.23	6.96
6535	KBU	0000	30.8908	100.5564	-273.1	49	2187	13.4	361	15.5	680.7	11.2	3.2	1.1	0.28	2.83	9.97

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6536	KBU	0010	30.8908	100.5557	-277.4	49	1774	12.6	366	15.5	681.7	9.0	0.7	1.1	0.07	0.62	8.28
6537	KBU	0000	30.8908	100.5550	-278.4	50	2020	12.6	368	15.5	679.4	9.7	1.0	1.1	0.10	0.89	8.93
6538	KBU	0010	30.8909	100.5544	-282.4	48	2037	12.6	366	15.4	679.4	10.2	0.6	1.3	0.06	0.47	8.07
6539	KBU	0000	30.8909	100.5537	-282.4	60	1946	12.6	366	15.7	680.0	8.3	1.5	1.1	0.18	1.34	7.49
6540	KBU	0000	30.8909	100.5530	-285.4	49	1849	12.6	369	15.5	680.7	9.0	0.9	1.1	0.10	0.80	8.05
6541	KBU	0000	30.8909	100.5524	-288.5	52	1937	12.6	376	15.5	680.7	10.1	2.0	0.9	0.20	2.18	10.97
6542	KBU	0000	30.8909	100.5517	-292.0	44	1689	12.6	377	15.5	680.2	8.1	1.8	0.8	0.23	2.27	9.94
6543	KBU	0000	30.8909	100.5510	-296.2	37	1880	12.6	375	15.5	681.2	8.0	3.0	1.1	0.37	2.82	7.59
6544	KBU	0000	30.8909	100.5504	-298.8	46	1786	12.6	366	15.5	680.7	6.3	2.2	0.9	0.35	2.44	6.93
6545	KBU	0000	30.8910	100.5497	-298.8	49	1733	10.3	358	15.6	680.2	7.7	1.4	0.9	0.18	1.64	8.98
6546	KBU	0000	30.8910	100.5490	-301.3	61	1677	10.3	360	15.4	680.0	7.4	0.7	0.8	0.09	0.81	8.97
6547	KBU	0000	30.8910	100.5484	-302.8	38	1575	10.3	364	15.6	680.7	5.6	1.2	0.8	0.21	1.49	7.03
6548	KBU	0000	30.8910	100.5477	-305.1	42	1380	10.3	363	15.7	680.2	7.0	1.3	0.8	0.18	1.52	8.47
6549	KBU	0010	30.8910	100.5470	-310.6	42	1478	10.3	365	15.5	680.2	7.6	0.3	1.0	0.04	0.29	7.41
6550	KBU	0000	30.8910	100.5464	-309.6	59	1451	10.3	361	15.5	678.4	5.9	1.5	0.8	0.25	1.91	7.58
6551	KBU	0000	30.8910	100.5457	-309.6	48	1602	10.3	362	15.4	680.0	9.1	0.9	1.0	0.10	0.92	9.38
6552	KBU	0010	30.8911	100.5450	-309.4	35	1769	10.3	363	15.5	680.7	9.4	0.7	0.9	0.07	0.73	10.21
6553	KBU	0000	30.8911	100.5444	-316.7	62	1852	10.3	370	15.6	680.2	7.7	1.0	1.4	0.12	0.70	5.59
6554	KBU	0000	30.8911	100.5437	-320.7	43	1618	8.3	379	15.6	680.7	8.1	1.8	0.8	0.22	2.18	9.94
6555	KBU	0010	30.8911	100.5430	-324.7	64	1542	8.3	384	15.5	679.4	8.3	0.2	0.9	0.03	0.24	9.09
6556	KBU	0000	30.8911	100.5424	-326.2	57	1657	8.3	381	15.5	678.9	5.7	1.4	1.1	0.25	1.32	5.41
6557	KBU	0000	30.8911	100.5417	-326.2	39	1581	8.3	381	15.6	681.7	6.9	0.7	1.0	0.10	0.69	7.07
6558	KBU	0000	30.8911	100.5410	-329.0	46	1717	8.3	381	15.7	679.4	8.1	1.8	0.8	0.23	2.27	9.94
6559	KBU	0000	30.8912	100.5404	-333.5	54	1850	8.3	384	15.5	678.9	9.2	2.4	0.9	0.26	2.63	9.95
6560	KBU	0000	30.8912	100.5397	-338.0	46	1817	8.3	388	15.5	680.2	7.7	1.2	0.9	0.15	1.26	8.20
6561	KBU	0000	30.8912	100.5390	-338.5	50	2064	8.3	390	15.7	679.4	9.9	2.2	1.4	0.22	1.58	7.06
6562	KBU	0000	30.8912	100.5383	-341.4	49	1900	8.3	395	15.6	680.0	6.7	2.5	1.2	0.37	2.14	5.72
6563	KBU	0000	30.8912	100.5377	-341.4	45	2119	10.4	398	15.5	680.0	7.8	2.5	1.5	0.32	1.63	5.09
6564	KBU	0000	30.8912	100.5370	-344.9	48	1951	10.4	398	15.4	680.2	9.5	1.7	1.1	0.18	1.57	8.80
6565	KBU	0000	30.8912	100.5363	-348.5	45	2008	10.4	395	15.4	679.4	9.8	1.3	1.6	0.13	0.79	6.11
6566	KBU	0000	30.8913	100.5357	-350.0	51	2034	10.4	390	15.5	681.2	8.8	1.9	1.2	0.22	1.55	7.08
6567	KBU	0010	30.8913	100.5350	-352.5	54	2025	10.4	383	15.4	680.2	9.9	0.1	1.3	0.01	0.11	7.61
6568	KBU	0000	30.8913	100.5343	-354.8	48	1943	10.4	381	15.1	680.0	8.8	1.9	0.9	0.22	2.19	10.05
6569	KBU	0000	30.8913	100.5337	-354.8	54	1997	10.4	379	15.3	679.4	9.8	1.6	1.0	0.17	1.68	10.11
6570	KBU	0000	30.8913	100.5330	-350.0	53	1895	10.4	379	15.3	680.7	11.5	1.1	1.1	0.10	1.05	10.81
6571	KBU	0000	30.8913	100.5323	-359.6	51	1900	10.4	377	15.5	682.3	8.1	1.5	1.1	0.18	1.39	7.65
6572	KBU	0000	30.8913	100.5317	-363.1	46	1866	8.4	377	15.5	680.2	9.0	0.6	1.2	0.07	0.50	7.50
6573	KBU	0000	30.8914	100.5310	-364.8	55	1874	8.4	375	15.3	680.0	10.2	1.3	1.0	0.12	1.31	10.65
6574	KBU	0000	30.8914	100.5303	-367.9	60	1851	8.4	375	15.5	680.7	9.4	1.7	1.1	0.18	1.56	8.59
6575	KBU	0000	30.8914	100.5297	-367.9	45	1845	8.4	375	15.5	680.7	8.3	2.7	0.7	0.33	3.68	11.08
6576	KBU	0000	30.8914	100.5290	-369.4	56	2025	8.4	379	15.3	679.4	9.4	2.2	1.2	0.24	1.78	7.53
6577	KBU	0000	30.8914	100.5283	-372.2	55	2101	8.4	379	15.4	682.3	11.0	1.5	1.3	0.13	1.15	8.60
6578	KBU	0000	30.8914	100.5277	-373.2	47	1933	8.4	374	15.1	680.0	6.3	2.2	1.3	0.35	1.73	4.90
6579	KBU	0000	30.8914	100.5270	-375.4	46	1878	8.4	369	15.2	680.2	7.4	1.9	0.9	0.26	2.07	7.99
6580	KBU	0000	30.8915	100.5263	-378.0	45	1926	8.4	366	15.3	680.7	7.8	0.7	1.2	0.09	0.58	6.19
6581	KBU	0000	30.8915	100.5257	-378.0	48	2032	8.3	361	15.4	680.2	7.0	2.1	1.4	0.30	1.46	4.93
6582	KBU	0000	30.8915	100.5250	-379.2	42	1993	8.3	363	15.3	680.2	9.4	2.0	1.1	0.21	1.88	8.84
6583	KBU	0000	30.8915	100.5243	-381.5	37	2038	8.3	359	15.2	680.2	7.8	3.0	1.2	0.39	2.50	6.45
6584	KBU	0000	30.8915	100.5237	-384.5	51	2021	8.3	355	15.2	680.7	7.8	2.1	1.1	0.27	1.88	6.86
6585	KBU	0000	30.8915	100.5230	-386.3	55	2108	8.3	356	15.4	681.2	9.1	2.1	1.3	0.24	1.64	6.96
6586	KBU	0000	30.8915	100.5223	-386.8	56	2091	8.3	358	15.4	679.4	9.8	1.4	1.4	0.14	1.01	7.01
6587	KBU	0000	30.8916	100.5217	-386.8	62	1896	8.3	368	15.4	681.7	6.9	1.0	1.1	0.15	0.91	6.00
6588	KBU	0000	30.8916	100.5210	-391.3	43	1962	8.3	375	15.5	680.2	7.8	3.7	0.9	0.47	4.32	9.14
6589	KBU	0000	30.8916	100.5203	-393.2	49	1695	8.3	383	15.4	681.2	8.4	2.7	0.8	0.32	3.48	10.97
6590	KBU	0000	30.8916	100.5197	-398.2	48	1620	11.5	382	15.4	680.2	7.3	1.8	0.9	0.24	2.02	8.29
6591	KBU	0000	30.8916	100.5190	-396.7	37	1486	11.5	381	15.3	680.2	7.8	2.1	0.7	0.26	2.99	11.29
6592	KBU	0000	30.8916	100.5183	-400.3	51	1593	11.5	383	15.3	680.2	6.6	1.2	1.2	0.18	0.97	5.37

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6593	KBU	0000	30.8916	100.5177	-400.3	40	1595	11.5	388	15.3	681.2	6.6	1.6	0.8	0.25	2.10	8.48
6594	KBU	0000	30.8917	100.5170	-401.3	41	1800	11.5	387	15.3	682.3	6.4	1.6	1.1	0.24	1.46	6.07
6595	KBU	0000	30.8917	100.5163	-403.3	57	1883	11.5	387	15.3	680.2	7.6	2.2	1.0	0.29	2.15	7.33
6596	KBU	0000	30.8917	100.5156	-406.3	57	1991	11.5	388	15.4	680.2	10.3	1.8	1.2	0.17	1.44	8.39
6597	KBU	0000	30.8917	100.5150	-408.1	51	1839	11.5	388	15.4	682.3	8.3	1.4	1.1	0.17	1.31	7.71
6598	KBU	0000	30.8917	100.5143	-406.6	53	1939	11.5	393	15.4	679.4	10.2	0.7	1.2	0.07	0.64	8.78
6599	KBU	0000	30.8917	100.5136	-411.1	35	1908	13.5	397	15.4	679.4	10.6	1.8	1.2	0.17	1.43	8.54
6600	KBU	0000	30.8917	100.5130	-414.1	53	1987	13.5	400	15.3	680.2	9.5	1.1	1.4	0.12	0.81	6.96
6601	KBU	0000	30.8918	100.5123	-417.7	44	1610	13.5	402	15.4	681.7	10.2	0.7	1.2	0.07	0.64	8.86
6602	KBU	0000	30.8918	100.5116	-420.2	51	1721	13.5	405	15.3	679.4	7.6	2.4	0.8	0.31	2.87	9.14
6603	KBU	0000	30.8918	100.5110	-421.9	39	1627	13.5	407	15.3	679.4	7.4	1.4	1.1	0.19	1.30	6.86
6604	KBU	0000	30.8918	100.5103	-426.0	54	1756	13.5	416	15.3	680.7	9.9	1.6	0.8	0.16	2.06	13.16
6605	KBU	0000	30.8918	100.5096	-426.0	59	1608	13.5	415	15.3	680.2	7.1	1.1	0.9	0.16	1.26	8.13
6606	KBU	0000	30.8918	100.5090	-427.7	49	1492	13.5	410	15.1	680.0	5.3	1.3	1.1	0.24	1.20	5.06
6607	KBU	0000	30.8918	100.5083	-429.8	51	1766	13.5	405	15.2	679.4	5.2	2.5	1.0	0.49	2.49	5.13
6608	KBU	0000	30.8919	100.5076	-434.3	44	1747	10.4	398	15.3	680.2	7.4	1.6	0.9	0.21	1.69	8.08
6609	KBU	0000	30.8919	100.5070	-437.5	39	1887	10.4	385	15.2	680.2	8.0	2.1	1.2	0.27	1.80	6.68
6610	KBU	0000	30.8919	100.5063	-441.6	47	1761	10.4	378	15.3	680.2	8.5	1.6	1.0	0.19	1.66	8.71
6611	KBU	0000	30.8919	100.5056	-441.6	52	1864	10.4	373	15.3	680.7	9.5	1.0	1.1	0.11	0.93	8.56
6612	KBU	0000	30.8919	100.5050	-444.8	43	1801	10.4	370	15.3	680.7	8.1	2.3	1.0	0.28	2.25	7.95
6613	KBU	0000	30.8919	100.5043	-449.1	52	1761	10.4	371	15.4	680.7	9.4	1.1	1.4	0.12	0.80	6.76
6614	KBU	0000	30.8919	100.5036	-453.1	45	1555	10.4	365	15.3	680.2	5.5	2.0	0.9	0.37	2.23	6.08
6615	KBU	0000	30.8920	100.5030	-455.9	41	1594	10.4	365	15.4	681.2	8.7	1.4	1.1	0.16	1.30	8.02
6616	KBU	0000	30.8920	100.5023	-460.5	51	1560	10.4	368	15.3	680.2	6.3	1.1	1.2	0.18	0.94	5.32
6617	KBU	0000	30.8920	100.5016	-460.5	43	1453	11.0	373	15.4	680.2	6.2	1.7	0.8	0.28	2.06	7.45
6618	KBU	0000	30.8920	100.5010	-464.0	41	1381	11.0	378	15.3	680.2	6.0	1.6	0.7	0.27	2.28	8.42
6619	KBU	0000	30.8920	100.5003	-469.3	34	1239	11.0	390	15.4	680.2	5.0	1.8	0.8	0.35	2.35	6.67
6620	KBU	0000	30.8920	100.4996	-463.6	47	1392	11.0	402	15.3	681.7	7.4	0.9	0.7	0.12	1.34	11.18
6621	KBU	0000	30.8920	100.4990	-477.8	53	1239	11.0	409	15.3	680.2	3.6	1.9	0.6	0.53	2.99	5.66
6622	KBU	0000	30.8921	100.4983	-481.1	39	1216	11.0	415	15.4	680.2	6.3	0.8	0.6	0.13	1.48	11.43
6623	KBU	0000	30.8921	100.4976	-481.1	57	1346	11.0	422	15.2	678.9	4.9	1.2	0.8	0.24	1.49	6.15
6624	KBU	0000	30.8921	100.4970	-484.9	43	1362	11.0	432	15.3	680.2	5.6	1.5	0.7	0.26	2.07	7.84
6625	KBU	0000	30.8921	100.4963	-490.2	42	1236	11.0	438	15.3	680.2	3.6	1.6	0.6	0.45	2.62	5.85
6626	KBU	0000	30.8921	100.4956	-492.9	50	1220	12.7	439	15.3	680.2	4.6	2.0	0.6	0.43	3.44	7.94
6627	KBU	0000	30.8921	100.4950	-496.7	52	1201	12.7	440	15.3	678.9	5.2	1.6	0.6	0.30	2.42	8.05
6628	KBU	0000	30.8921	100.4943	-500.5	53	1177	12.7	436	15.4	680.0	4.5	3.1	0.4	0.69	8.46	12.19
6629	KBU	0000	30.8921	100.4936	-500.5	45	1311	12.7	435	15.3	680.0	5.6	1.6	0.7	0.29	2.25	7.73
6630	KBU	0000	30.8922	100.4929	-506.2	56	1165	12.7	432	15.3	681.2	2.5	2.4	0.7	0.97	3.74	3.86
6631	KBU	0010	30.8922	100.4923	-509.5	50	1256	12.7	429	15.4	679.4	7.7	0.4	0.4	0.05	0.82	17.14
6632	KBU	0000	30.8922	100.4916	-512.3	58	1222	12.7	433	15.4	680.2	5.0	0.9	0.6	0.18	1.53	8.66
6633	KBU	0000	30.8922	100.4909	-516.5	59	1215	12.7	441	15.4	680.2	4.6	0.8	1.0	0.18	0.84	4.76
6634	KBU	0000	30.8922	100.4903	-520.8	59	1208	12.7	442	15.4	679.4	4.1	1.2	0.6	0.29	1.97	6.74
6635	KS	0010	30.8922	100.4896	-520.8	44	1345	14.0	439	15.3	681.2	5.6	0.5	0.8	0.09	0.67	7.22
6636	KS	0000	30.8922	100.4889	-524.8	43	1144	14.0	442	15.3	681.7	4.6	1.1	0.7	0.24	1.51	6.29
6637	KS	0000	30.8923	100.4883	-527.4	52	1215	14.0	447	15.4	679.4	6.2	0.7	0.9	0.11	0.76	7.02
6638	KS	0000	30.8923	100.4876	-532.6	45	1249	14.0	450	15.5	680.2	3.9	1.2	0.8	0.30	1.42	4.68
6639	KS	0000	30.8923	100.4869	-536.4	49	1127	14.0	452	15.3	678.9	3.8	0.7	0.6	0.18	1.11	6.28
6640	KS	0000	30.8923	100.4863	-539.2	42	1180	14.0	447	15.3	680.2	3.6	1.7	0.6	0.47	2.98	6.37
6641	KS	0010	30.8923	100.4856	-539.2	49	1127	14.0	440	15.4	679.4	4.6	0.4	0.8	0.10	0.57	5.96
6642	KS	0000	30.8923	100.4849	-542.2	40	1163	14.0	439	15.4	681.2	3.2	1.0	0.7	0.32	1.49	4.64
6643	KS	0010	30.8923	100.4843	-546.2	70	1204	14.0	441	15.3	680.7	6.0	0.1	0.8	0.01	0.09	7.11
6644	KS	0000	30.8924	100.4836	-549.2	49	1137	13.3	434	15.4	680.2	4.8	0.7	0.7	0.14	0.99	7.06
6645	KS	0000	30.8924	100.4829	-552.2	35	1132	13.3	430	15.2	679.4	5.3	2.1	0.5	0.39	4.23	10.86
6646	KS	0000	30.8924	100.4823	-555.4	40	1150	13.3	423	15.5	679.4	5.2	1.2	0.6	0.23	2.04	8.90
6647	KS	0000	30.8924	100.4816	-555.4	54	1090	13.3	420	15.4	680.2	6.0	0.9	0.6	0.15	1.40	9.51
6648	KS	0010	30.8924	100.4809	-558.9	33	1193	13.3	424	15.5	681.2	6.3	0.4	0.7	0.07	0.65	9.21
6649	KS	0000	30.8924	100.4803	-562.4	43	1160	13.3	431	15.5	679.4	5.7	1.0	0.4	0.18	2.42	13.39

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6650	KS	0010	30.8924	100.4796	-566.2	33	947	13.3	436	15.5	680.0	4.5	0.6	0.6	0.13	1.05	7.98
6651	KS	0000	30.8925	100.4789	-568.7	37	1057	13.3	440	15.5	678.4	4.1	0.9	0.5	0.22	1.64	7.50
6652	KS	0010	30.8925	100.4783	-570.5	38	1036	13.3	444	15.5	680.2	5.9	0.6	0.5	0.10	1.09	10.87
6653	KS	0010	30.8925	100.4776	-570.5	45	1075	17.0	447	15.5	679.4	4.8	0.2	0.6	0.05	0.39	8.33
6654	KS	0000	30.8925	100.4769	-574.0	43	955	17.0	456	15.5	680.2	2.4	1.5	0.4	0.62	3.45	5.55
6655	KS	0000	30.8925	100.4763	-576.8	40	1033	17.0	460	15.5	679.4	5.2	0.7	0.4	0.13	1.55	12.08
6656	KS	0000	30.8925	100.4756	-582.5	46	961	17.0	459	15.5	680.0	3.8	1.2	0.4	0.31	2.70	8.61
6657	KS	0000	30.8925	100.4749	-581.5	38	1093	17.0	452	15.6	680.7	5.0	0.7	0.6	0.13	1.17	8.82
6658	KS	0000	30.8926	100.4743	-584.8	57	1063	17.0	453	15.5	679.4	3.5	1.1	0.6	0.32	1.84	5.81
6659	KS	0000	30.8926	100.4736	-584.8	28	899	17.0	459	15.5	680.2	4.2	0.7	0.5	0.16	1.33	8.40
6660	KS	0010	30.8926	100.4729	-586.8	46	1027	17.0	458	15.5	683.8	4.5	0.3	0.5	0.07	0.64	9.75
6661	KS	0010	30.8926	100.4723	-588.9	36	963	17.0	450	15.4	680.2	5.2	0.0	0.7	0.00	0.00	6.95
6662	KS	0000	30.8926	100.4716	-590.9	57	1073	15.5	440	15.4	680.2	2.5	0.7	0.6	0.26	1.19	4.49
6663	KS	0000	30.8926	100.4709	-593.4	58	1034	15.5	433	15.3	681.2	4.3	0.7	0.6	0.17	1.17	6.86
6664	KS	0000	30.8926	100.4703	-595.2	35	1082	15.5	431	15.4	682.3	5.5	1.4	0.5	0.26	2.93	11.38
6665	KS	0000	30.8927	100.4696	-595.2	51	1068	15.5	424	15.5	680.7	4.8	0.9	0.4	0.19	2.35	12.60
6666	KS	0000	30.8927	100.4689	-597.7	45	1019	15.5	421	15.4	682.3	3.1	1.0	0.5	0.34	2.12	6.29
6667	KS	0000	30.8927	100.4682	-600.2	53	1058	15.5	420	15.4	680.7	4.5	0.7	0.5	0.17	1.51	9.14
6668	KS	0010	30.8927	100.4676	-601.5	48	978	15.5	405	15.5	682.3	2.8	0.1	0.8	0.05	0.17	3.30
6669	KS	0010	30.8927	100.4669	-599.7	43	1082	15.5	402	15.5	681.7	4.8	0.6	0.7	0.12	0.83	6.66
6670	KS	0000	30.8927	100.4662	-607.0	34	1172	15.5	405	15.6	682.8	6.6	1.3	0.9	0.19	1.47	7.67
6671	KS	0010	30.8927	100.4656	-607.0	39	1030	14.7	411	15.6	682.8	4.8	0.5	0.6	0.11	0.86	7.90
6672	KS	0000	30.8928	100.4649	-608.0	46	1028	14.7	418	15.5	681.2	3.5	1.0	0.6	0.27	1.63	5.91
6673	KS	0000	30.8928	100.4642	-609.4	40	1191	14.7	420	15.7	682.3	5.6	1.1	0.6	0.20	1.78	8.99
6674	KS	0000	30.8928	100.4636	-610.9	43	902	14.7	414	15.7	681.2	3.6	1.0	0.4	0.26	2.30	8.70
6675	KS	0000	30.8928	100.4629	-612.2	46	1083	14.7	412	15.7	681.2	4.9	0.8	0.5	0.17	1.51	9.06
6676	KS	0000	30.8928	100.4622	-614.0	38	1077	14.7	413	15.7	680.2	3.9	1.2	0.5	0.30	2.42	8.00
6677	KS	0000	30.8928	100.4616	-614.0	39	1015	14.7	412	15.5	681.7	4.9	1.0	0.5	0.20	2.05	10.44
6678	KS	0000	30.8928	100.4609	-617.7	41	1004	14.7	412	15.5	682.8	3.5	1.1	0.6	0.32	1.98	6.23
6679	KS	0000	30.8929	100.4602	-616.3	54	1126	14.7	406	15.5	682.8	4.2	1.7	0.4	0.41	4.17	10.29
6680	KS	0010	30.8929	100.4596	-621.3	47	1054	10.2	406	15.7	681.2	4.2	0.0	0.6	0.00	0.00	7.35
6681	KS	0000	30.8929	100.4589	-620.8	43	1094	10.2	409	15.5	681.7	5.3	1.0	0.6	0.19	1.78	9.14
6682	KS	0000	30.8929	100.4582	-621.1	52	1063	10.2	410	15.6	680.7	3.6	1.1	0.4	0.31	2.72	8.91
6683	KS	0000	30.8929	100.4576	-621.8	44	1155	10.2	418	15.7	682.3	5.2	1.1	0.5	0.21	2.18	10.15
6684	KS	0000	30.8929	100.4569	-623.3	43	1219	10.2	425	15.6	682.8	4.8	1.7	0.7	0.36	2.35	6.57
6685	KS	0000	30.8929	100.4562	-624.1	62	1123	10.2	436	15.5	681.7	2.7	1.8	0.6	0.70	3.36	4.83
6686	KS	0010	30.8930	100.4556	-624.4	37	1215	10.2	447	15.5	681.2	6.6	0.1	0.4	0.02	0.36	16.12
6687	KS	0000	30.8930	100.4549	-625.6	58	1216	10.2	457	15.5	680.0	4.9	1.0	0.4	0.20	2.36	12.00
6688	KS	0000	30.8930	100.4542	-625.9	44	1293	10.2	467	15.6	679.4	7.6	1.4	0.5	0.19	3.00	16.10
6689	KS	0000	30.8930	100.4536	-628.7	43	1408	7.8	472	15.6	680.2	4.9	1.8	0.7	0.38	2.52	6.67
6690	KS	0000	30.8930	100.4529	-631.2	46	1280	7.8	461	15.5	682.3	3.9	2.1	0.7	0.53	2.90	5.49
6691	KS	0000	30.8930	100.4522	-632.7	44	1293	7.8	459	15.5	682.3	4.2	1.4	0.8	0.33	1.79	5.34
6692	KS	0010	30.8930	100.4516	-633.5	53	1145	7.8	454	15.3	681.7	5.6	0.5	0.5	0.09	1.00	10.76
6693	KS	0000	30.8931	100.4509	-633.5	46	1218	7.8	449	15.5	681.2	5.0	2.0	0.5	0.40	4.17	10.50
6694	KS	0000	30.8931	100.4502	-633.8	56	1306	7.8	445	15.5	681.7	6.6	1.0	0.6	0.16	1.61	10.23
6695	KS	0000	30.8931	100.4496	-635.0	46	1452	7.8	434	15.5	683.3	6.0	1.2	0.8	0.20	1.42	7.19
6696	KS	0000	30.8931	100.4489	-635.3	38	1402	7.8	424	15.4	682.3	4.3	2.4	0.6	0.55	4.07	7.46
6697	KS	0000	30.8931	100.4482	-638.1	53	1261	7.8	423	15.3	682.3	5.0	1.4	0.8	0.28	1.77	6.33
6698	KS	0000	30.8931	100.4476	-636.8	46	1266	5.9	422	15.3	682.3	5.0	1.3	0.5	0.25	2.52	10.08
6699	KS	0000	30.8931	100.4469	-637.6	48	1194	5.9	416	15.3	682.8	5.2	1.3	0.4	0.26	3.44	13.35
6700	KS	0000	30.8932	100.4462	-637.9	57	1240	5.9	406	15.3	681.7	5.6	2.3	0.6	0.41	4.01	9.80
6701	KS	0000	30.8932	100.4455	-638.4	54	1151	5.9	395	15.3	682.8	4.8	0.9	0.6	0.19	1.40	7.52
6702	KS	0000	30.8932	100.4449	-639.4	57	1214	5.9	393	15.5	682.3	5.5	1.8	0.2	0.33	7.91	24.31
6703	KS	0000	30.8932	100.4442	-640.5	56	1221	5.9	391	15.4	682.3	4.2	1.5	0.5	0.35	3.02	8.57
6704	KS	0000	30.8932	100.4435	-643.0	43	1197	5.9	391	15.4	681.7	2.9	1.8	0.6	0.60	2.85	4.72
6705	KS	0000	30.8932	100.4429	-642.0	45	1197	5.9	392	15.5	682.3	4.5	1.8	0.4	0.41	4.22	10.21
6706	KS	0000	30.8932	100.4422	-642.3	40	1280	5.9	388	15.5	681.7	5.3	1.2	0.6	0.22	1.87	8.41

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6707	KBU	0000	30.8933	100.4415	-642.3	55	1276	7.6	387	15.5	681.2	6.9	0.8	0.6	0.12	1.35	11.39
6708	KBU	0000	30.8933	100.4409	-643.3	51	1361	7.6	388	15.3	681.7	4.2	1.3	0.9	0.30	1.47	4.90
6709	KBU	0000	30.8933	100.4402	-642.6	40	1378	7.6	393	15.5	682.3	6.4	1.0	0.9	0.15	1.07	7.17
6710	KBU	0000	30.8933	100.4395	-644.4	50	1492	7.6	399	15.5	681.7	5.6	1.3	1.0	0.22	1.21	5.38
6711	KBU	0000	30.8933	100.4389	-644.1	47	1498	7.6	397	15.5	681.2	6.2	1.6	0.9	0.26	1.81	6.86
6712	KBU	0000	30.8933	100.4382	-644.4	42	1483	7.6	393	15.5	681.2	3.9	1.5	1.0	0.38	1.47	3.88
6713	KBU	0000	30.8932	100.4376	-645.9	30	1223	7.6	391	15.6	681.2	5.9	0.9	0.6	0.15	1.38	9.14
6714	KBU	0000	30.8932	100.4370	-646.7	40	1360	7.6	389	15.5	681.7	5.7	2.2	0.8	0.39	2.90	7.50
6715	KBU	0000	30.8932	100.4363	-646.7	39	1228	7.6	385	15.5	681.2	4.6	1.8	0.4	0.38	3.96	10.29
6716	KBU	0010	30.8932	100.4357	-648.4	55	1376	7.0	384	15.5	681.2	7.8	0.4	0.8	0.05	0.46	9.85
6717	KBU	0000	30.8932	100.4350	-646.2	36	1404	7.0	385	15.5	682.3	6.6	1.6	0.8	0.24	1.93	8.16
6718	KBU	0000	30.8931	100.4344	-646.2	48	1404	7.0	384	15.5	680.7	5.9	1.7	0.8	0.29	2.25	7.78
6719	KBU	0000	30.8931	100.4337	-648.2	43	1488	7.0	390	15.6	681.2	4.5	1.4	0.9	0.31	1.53	4.88
6720	KS	0000	30.8931	100.4331	-648.5	41	1338	7.0	390	15.7	681.7	5.0	1.8	0.7	0.37	2.71	7.37
6721	KS	0000	30.8931	100.4324	-649.8	49	1354	7.0	390	15.5	682.8	5.0	0.8	0.6	0.16	1.27	7.84
6722	KS	0000	30.8931	100.4318	-649.8	50	1599	7.0	388	15.5	681.2	5.7	2.2	0.9	0.39	2.53	6.54
6723	KS	0000	30.8930	100.4311	-649.8	42	1550	7.0	386	15.5	680.2	6.7	2.5	0.7	0.37	3.74	9.97
6724	KS	0000	30.8930	100.4305	-649.8	44	1596	7.0	388	15.5	682.3	6.9	1.5	0.8	0.22	1.93	8.96
6725	KS	0000	30.8930	100.4298	-650.1	41	1661	9.2	388	15.4	681.7	7.1	2.0	0.8	0.28	2.58	9.20
6726	KS	0000	30.8930	100.4292	-651.6	50	1366	9.2	389	15.4	681.2	4.5	2.0	0.8	0.45	2.42	5.42
6727	KS	0000	30.8929	100.4285	-651.3	43	1444	9.2	390	15.5	681.7	5.6	1.0	0.9	0.17	1.12	6.53
6728	KS	0010	30.8929	100.4279	-651.3	50	1501	9.2	390	15.5	682.8	7.1	0.4	1.1	0.06	0.41	6.60
6729	KS	0000	30.8929	100.4272	-652.1	53	1475	9.2	390	15.5	680.7	6.3	0.9	1.0	0.14	0.89	6.30
6730	KS	0000	30.8929	100.4266	-652.1	48	1440	9.2	390	15.5	681.2	5.5	2.1	0.7	0.38	2.94	7.75
6731	KS	0000	30.8929	100.4259	-651.9	46	1434	9.2	388	15.5	681.7	7.7	1.5	0.9	0.19	1.65	8.57
6732	KS	0000	30.8928	100.4253	-651.4	44	1345	9.2	391	15.4	681.2	5.5	2.4	0.6	0.45	3.92	8.77
6733	KBU	0000	30.8928	100.4247	-651.7	46	1263	9.2	390	15.4	680.7	5.6	1.8	0.6	0.32	2.95	9.30
6734	KBU	0010	30.8928	100.4240	-652.9	41	1353	11.0	391	15.3	680.7	6.7	0.4	0.9	0.07	0.51	7.74
6735	KBU	0000	30.8928	100.4234	-652.2	46	1161	11.0	393	15.3	682.8	5.5	0.8	0.6	0.15	1.48	9.90
6736	KBU	0000	30.8928	100.4227	-652.2	44	1157	11.0	395	15.3	681.2	3.5	0.8	0.5	0.23	1.60	6.86
6737	KBU	0010	30.8927	100.4221	-652.8	43	1167	11.0	399	15.3	681.2	6.3	0.4	0.6	0.07	0.71	10.12
6738	KBU	0010	30.8927	100.4214	-653.1	39	1088	11.0	400	15.4	682.3	5.2	0.4	0.6	0.09	0.81	9.40
6739	KBU	0000	30.8927	100.4208	-652.1	59	1092	11.0	399	15.4	681.7	2.8	1.5	0.4	0.53	3.45	6.53
6740	KBU	0000	30.8927	100.4201	-652.6	49	1019	11.0	400	15.3	682.3	4.1	0.7	0.6	0.16	1.13	6.86
6741	KS	0000	30.8927	100.4195	-652.4	46	1162	11.0	406	15.5	681.7	2.7	1.0	0.7	0.39	1.56	4.01
6742	KS	0010	30.8926	100.4188	-652.4	59	1029	11.0	413	15.4	683.3	4.2	0.6	0.7	0.14	0.91	6.43
6743	KS	0000	30.8926	100.4182	-653.9	50	1136	10.7	429	15.4	682.8	5.3	1.0	0.5	0.19	2.16	11.09
6744	KS	0000	30.8926	100.4175	-652.4	54	1154	10.7	433	15.1	681.2	5.0	1.8	0.4	0.37	5.04	13.72
6745	KS	0000	30.8926	100.4169	-655.9	39	981	10.7	434	15.4	682.8	2.8	1.9	0.4	0.69	4.29	6.23
6746	KS	0010	30.8926	100.4162	-652.9	48	1110	10.7	438	15.3	683.3	6.9	0.4	0.6	0.05	0.65	12.00
6747	KS	0010	30.8925	100.4156	-651.9	56	1071	10.7	447	15.1	681.2	3.5	0.5	0.5	0.15	1.06	7.14
6748	KS	0010	30.8925	100.4149	-651.9	53	1091	10.7	450	15.2	682.8	4.8	0.0	0.8	0.00	0.00	5.76
6749	KS	0010	30.8925	100.4143	-652.7	59	1137	10.7	450	15.3	681.7	3.8	0.5	0.4	0.14	1.18	8.61
6750	KS	0000	30.8925	100.4137	-652.5	46	1110	10.7	444	15.4	684.8	4.3	1.8	0.6	0.41	2.81	6.86
6751	KS	0000	30.8925	100.4130	-651.7	56	1240	10.7	434	15.3	683.3	3.4	1.5	0.6	0.44	2.54	5.77
6752	KS	0000	30.8924	100.4124	-652.0	53	1134	10.7	436	15.4	681.2	3.2	1.8	0.4	0.57	4.53	7.89
6753	KS	0010	30.8924	100.4117	-652.5	36	1296	10.7	437	15.3	682.3	7.3	0.5	0.7	0.07	0.70	9.77
6754	KS	0000	30.8924	100.4111	-652.5	53	1161	10.7	438	15.2	681.2	4.9	0.7	0.6	0.15	1.19	7.87
6755	KS	0000	30.8924	100.4104	-656.3	58	1133	10.7	441	15.5	682.8	5.5	0.7	0.5	0.12	1.23	10.09
6756	KS	0000	30.8923	100.4098	-651.5	44	1228	10.7	443	15.4	682.8	4.6	0.8	0.6	0.18	1.31	7.42
6757	KS	0000	30.8923	100.4091	-651.8	46	1399	10.7	448	15.5	682.8	6.7	1.7	0.8	0.25	2.09	8.23
6758	KS	0000	30.8923	100.4085	-650.8	55	1418	10.7	454	15.5	680.7	5.0	0.7	0.8	0.15	0.87	5.95
6759	KS	0000	30.8923	100.4078	-650.1	39	1599	10.7	458	15.5	682.3	5.5	3.3	1.0	0.60	3.36	5.63
6760	KS	0000	30.8923	100.4072	-650.1	35	1239	10.7	458	15.5	680.7	4.2	1.0	0.9	0.25	1.15	4.68
6761	KS	0000	30.8922	100.4065	-651.6	41	1240	8.3	443	15.4	682.3	5.7	2.0	0.6	0.35	3.44	9.86
6762	QAL	0000	30.8922	100.4059	-654.6	50	1248	8.3	427	15.3	682.8	4.3	1.4	0.8	0.32	1.81	5.59
6763	QAL	0000	30.8922	100.4052	-649.9	53	1267	8.3	421	15.5	682.3	5.9	0.8	0.7	0.14	1.09	7.89

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6764	QAL	0000	30.8922	100.4046	-649.4	46	1290	8.3	412	15.5	683.3	5.3	1.1	0.8	0.21	1.41	6.77
6765	QAL	0000	30.8922	100.4039	-647.2	46	1215	8.3	410	15.5	683.3	5.2	0.7	0.8	0.13	0.87	6.77
6766	QAL	0000	30.8921	100.4033	-647.2	55	1270	8.3	408	15.5	682.8	5.0	1.8	0.5	0.37	3.42	9.32
6767	QAL	0000	30.8921	100.4027	-647.9	49	1306	8.3	407	15.4	684.8	5.6	1.0	0.7	0.19	1.45	7.84
6768	QAL	0000	30.8921	100.4020	-646.2	45	1520	8.3	411	15.5	684.3	4.6	2.4	0.9	0.53	2.78	5.26
6769	QAL	0000	30.8921	100.4014	-647.0	39	1329	8.3	416	15.5	682.8	5.3	2.7	0.5	0.51	5.48	10.64
6770	QAL	0000	30.8921	100.4007	-647.0	48	1408	7.5	420	15.5	683.8	4.1	1.5	0.7	0.36	2.07	5.68
6771	QAL	0000	30.8920	100.4001	-646.0	38	1454	7.5	421	15.5	682.3	3.6	2.6	0.7	0.71	3.73	5.24
6772	KS	0000	30.8920	100.3994	-646.0	48	1413	7.5	416	15.7	682.3	5.0	2.4	0.7	0.47	3.52	7.48
6773	KS	0000	30.8920	100.3988	-645.8	36	1409	7.5	413	15.5	684.8	5.2	1.7	0.6	0.33	2.73	8.32
6774	KS	0000	30.8920	100.3981	-645.3	54	1287	7.5	410	15.5	684.3	4.6	2.5	0.5	0.54	5.36	9.84
6775	KS	0000	30.8920	100.3975	-644.8	47	1304	7.5	409	15.6	684.3	4.5	0.9	1.0	0.20	0.87	4.39
6776	KS	0000	30.8919	100.3968	-644.8	42	1312	7.5	413	15.7	682.8	5.5	2.1	0.6	0.38	3.76	9.90
6777	KS	0000	30.8919	100.3962	-641.3	50	1364	7.5	414	15.6	682.3	5.9	1.5	0.8	0.25	1.93	7.68
6778	KS	0000	30.8919	100.3955	-641.3	41	1393	7.5	418	15.7	683.8	4.9	2.4	0.4	0.48	5.53	11.43
6779	KS	0000	30.8919	100.3949	-641.3	57	1477	8.8	431	15.6	682.8	5.9	2.0	0.9	0.34	2.28	6.70
6780	KS	0000	30.8919	100.3942	-642.6	39	1510	8.8	445	15.7	682.8	6.7	1.8	0.9	0.28	2.13	7.74
6781	KS	0000	30.8918	100.3936	-643.4	51	1424	8.8	457	15.8	683.8	4.8	1.6	0.9	0.33	1.79	5.49
6782	KS	0010	30.8918	100.3929	-642.4	44	1445	8.8	454	15.7	682.8	7.0	0.1	1.0	0.01	0.07	6.93
6783	KS	0000	30.8918	100.3923	-640.6	44	1646	8.8	455	15.8	682.8	7.8	1.1	1.1	0.14	1.00	7.05
6784	QAL	0010	30.8918	100.3916	-640.6	50	1616	8.8	455	15.8	683.3	8.1	0.3	1.1	0.04	0.27	7.50
6785	QAL	0000	30.8917	100.3910	-641.2	45	1569	8.8	459	15.7	682.8	6.9	1.2	1.0	0.17	1.23	7.15
6786	QAL	0000	30.8917	100.3904	-640.7	53	1602	8.8	459	15.8	681.7	6.0	2.7	0.8	0.46	3.27	7.19
6787	QAL	0000	30.8917	100.3897	-639.4	39	1342	8.8	456	15.8	682.8	5.0	1.2	0.8	0.24	1.42	6.02
6788	QAL	0000	30.8917	100.3891	-638.2	48	1337	8.5	440	15.7	684.8	5.5	2.6	0.5	0.47	4.98	10.49
6789	QAL	0000	30.8917	100.3884	-639.1	40	1031	8.5	431	15.6	682.8	3.6	0.8	0.5	0.22	1.51	6.73
6790	QAL	0000	30.8916	100.3878	-639.1	74	1253	8.5	427	15.7	682.8	3.9	0.7	0.6	0.17	1.21	7.11
6791	QAL	0000	30.8916	100.3871	-638.3	46	1184	8.5	425	15.7	683.3	3.4	1.0	0.5	0.29	1.81	6.33
6792	QAL	0010	30.8916	100.3865	-636.8	43	1262	8.5	429	15.7	683.8	7.1	0.4	0.6	0.06	0.71	11.47
6793	QAL	0000	30.8916	100.3858	-636.6	45	1274	8.5	429	15.7	682.8	4.2	2.4	0.5	0.58	4.79	8.23
6794	KS	0000	30.8916	100.3852	-635.9	37	1238	8.5	419	15.7	684.3	4.3	1.6	0.5	0.36	2.87	8.02
6795	KS	0000	30.8915	100.3845	-635.1	55	1161	8.5	411	15.7	682.8	4.8	1.0	0.6	0.20	1.55	7.64
6796	KS	0000	30.8915	100.3839	-635.1	48	1056	8.5	404	15.7	682.3	2.9	1.3	0.5	0.45	2.61	5.76
6797	KS	0000	30.8915	100.3832	-635.4	34	999	6.9	391	15.7	684.3	3.6	1.8	0.3	0.51	5.49	10.81
6798	KS	0010	30.8915	100.3826	-634.9	48	1018	6.9	380	15.6	682.8	5.3	0.4	0.5	0.08	0.91	10.86
6799	KS	0000	30.8915	100.3819	-633.7	34	984	6.9	368	15.6	682.8	4.5	1.7	0.3	0.38	6.67	17.55
6800	KS	0000	30.8914	100.3813	-633.2	49	1026	6.9	370	15.7	682.8	3.4	1.3	0.6	0.40	2.18	5.49
6801	KS	0000	30.8914	100.3806	-633.5	48	1112	6.9	377	15.6	683.3	2.7	0.7	0.9	0.28	0.85	3.07
6802	KS	0000	30.8914	100.3800	-633.5	38	1132	6.9	384	15.7	683.8	6.9	1.3	0.4	0.19	2.97	15.27
6803	KS	0000	30.8914	100.3794	-632.5	49	1282	6.9	388	15.7	684.3	3.9	1.8	0.5	0.45	3.28	7.25
6804	KS	0000	30.8914	100.3787	-632.0	37	1297	6.9	392	15.7	682.8	3.9	1.8	0.6	0.47	2.97	6.29
6805	KS	0000	30.8913	100.3781	-631.0	39	1307	6.9	399	15.7	685.3	5.7	1.0	0.9	0.18	1.15	6.39
6806	KS	0000	30.8913	100.3774	-630.3	42	1507	8.4	402	15.7	683.8	8.3	1.0	0.9	0.13	1.17	9.30
6807	KS	0000	30.8913	100.3768	-630.0	58	1487	8.4	408	15.7	682.8	4.9	2.7	0.6	0.54	4.50	8.28
6808	KS	0000	30.8913	100.3761	-630.0	48	1586	8.4	412	15.7	683.3	6.0	1.2	0.8	0.20	1.40	7.11
6809	KS	0000	30.8913	100.3755	-622.8	53	1507	8.4	415	15.8	684.8	7.1	2.1	0.6	0.29	3.33	11.47
6810	KS	0000	30.8912	100.3748	-629.8	45	1342	8.4	413	15.7	682.8	5.9	1.6	0.6	0.26	2.46	9.29
6811	KS	0000	30.8912	100.3742	-628.8	49	1464	8.4	411	15.7	682.3	6.6	1.6	0.9	0.24	1.79	7.58
6812	KS	0000	30.8912	100.3735	-628.3	51	1340	8.4	414	15.7	683.8	4.6	1.6	0.7	0.34	2.34	6.96
6813	KS	0000	30.8912	100.3729	-627.6	52	1282	8.4	415	15.7	682.3	3.5	2.1	0.5	0.61	4.47	7.30
6814	KS	0000	30.8912	100.3722	-627.6	57	1423	8.4	417	15.7	683.8	4.3	0.7	0.8	0.15	0.87	5.67
6815	KS	0000	30.8911	100.3716	-626.9	49	1370	6.9	411	15.7	684.3	4.2	2.8	0.8	0.67	3.72	5.56
6816	KS	0000	30.8911	100.3709	-626.4	45	1433	6.9	407	15.7	684.3	4.1	3.0	0.6	0.73	4.83	6.63
6817	KS	0000	30.8911	100.3703	-626.7	57	1473	6.9	404	15.7	684.3	3.4	2.3	0.6	0.68	3.75	5.49
6818	KS	0000	30.8911	100.3696	-625.7	52	1338	6.9	401	15.8	684.3	3.6	2.7	0.7	0.73	3.73	5.09
6819	KS	0000	30.8910	100.3690	-625.7	50	1251	6.9	400	15.8	683.3	3.5	1.6	0.9	0.47	1.88	4.03
6820	KS	0000	30.8910	100.3683	-624.7	46	1338	6.9	406	15.8	684.8	5.7	0.8	0.6	0.14	1.48	10.41

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BCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6821	KS	0000	30.8910	100.3677	-625.2	47	1530	6.9	405	15.8	684.3	6.3	1.6	0.8	0.25	2.00	8.12
6822	KS	0000	30.8910	100.3671	-623.5	45	1580	6.9	408	15.8	685.3	8.7	1.8	0.7	0.20	2.49	12.15
6823	KS	0000	30.8910	100.3664	-621.7	59	1642	6.9	411	15.8	684.3	7.4	1.3	0.7	0.18	1.84	10.24
6824	KS	0000	30.8909	100.3658	-624.7	53	1692	4.3	406	15.8	684.3	4.6	3.1	0.8	0.67	3.91	5.80
6825	KS	0000	30.8909	100.3651	-625.0	58	1591	4.3	402	15.7	683.8	5.0	2.3	0.8	0.46	2.81	6.17
6826	KS	0000	30.8909	100.3645	-623.0	55	1469	4.3	395	15.8	685.3	3.6	2.4	0.6	0.65	3.87	5.94
6827	KS	0000	30.8909	100.3638	-622.8	47	1461	4.3	390	15.8	683.8	4.2	2.4	0.7	0.56	3.63	6.43
6828	KS	0000	30.8909	100.3632	-621.5	46	1377	4.3	388	15.8	683.3	2.8	2.4	0.7	0.87	3.57	4.09
6829	KS	0000	30.8908	100.3625	-621.6	47	1258	4.3	384	15.7	682.8	5.7	1.8	0.5	0.31	3.55	11.48
6830	KS	0000	30.8908	100.3619	-619.8	54	1403	4.3	383	15.7	683.3	3.6	2.5	0.6	0.69	4.25	6.15
6831	KS	0000	30.8908	100.3612	-619.8	54	1184	4.3	374	15.7	685.3	4.3	2.3	0.4	0.53	5.48	10.37
6832	KS	0000	30.8908	100.3606	-620.1	51	1206	4.3	363	15.7	684.8	5.7	0.9	0.6	0.15	1.40	9.07
6833	KS	0000	30.8908	100.3599	-618.9	41	1140	4.1	355	15.8	683.8	3.5	2.1	0.4	0.61	5.68	9.27
6834	KS	0000	30.8907	100.3593	-618.9	57	1067	4.1	352	15.7	685.3	3.2	1.3	0.4	0.39	3.01	7.69
6835	KS	0000	30.8907	100.3586	-618.6	51	1107	4.1	350	15.7	685.3	3.1	1.3	0.6	0.43	2.37	5.49
6836	KS	0000	30.8907	100.3580	-619.4	49	1071	4.1	349	15.7	684.3	4.1	1.4	0.6	0.35	2.38	6.86
6837	KS	0000	30.8907	100.3573	-619.7	49	1136	4.1	346	15.7	683.8	2.9	1.9	0.3	0.65	5.55	8.47
6838	KS	0000	30.8907	100.3567	-616.2	44	1163	4.1	347	15.9	684.8	3.6	1.3	0.4	0.37	3.26	8.91
6839	KS	0000	30.8906	100.3561	-616.2	49	1167	4.1	350	15.7	684.8	3.6	2.4	0.6	0.67	4.20	6.26
6840	KS	0000	30.8906	100.3554	-615.4	61	1181	4.1	352	15.8	684.3	4.8	0.8	0.7	0.17	1.25	7.29
6841	KS	0000	30.8906	100.3548	-615.2	45	1074	4.1	350	15.7	682.3	3.5	1.0	0.5	0.30	2.07	7.00
6842	KS	0000	30.8906	100.3541	-614.5	44	1117	4.0	343	15.7	682.8	3.6	0.7	0.6	0.20	1.32	6.48
6843	KS	0000	30.8906	100.3535	-614.5	47	1099	4.0	338	15.7	684.3	3.4	1.4	0.6	0.42	2.34	5.58
6844	KS	0000	30.8905	100.3528	-613.7	55	1116	4.0	331	15.7	684.8	5.4	1.2	0.6	0.24	2.04	8.66
6845	KS	0000	30.8905	100.3522	-613.3	39	1098	4.0	330	15.7	682.8	3.5	1.3	0.5	0.38	2.51	6.59
6846	KS	0000	30.8905	100.3515	-613.0	44	1154	4.0	326	15.8	686.3	5.3	1.2	0.5	0.22	2.47	11.09
6847	KS	0000	30.8905	100.3509	-611.8	48	1038	4.0	324	15.8	681.2	5.0	1.3	0.4	0.26	3.26	12.34
6848	KS	0000	30.8904	100.3502	-611.8	47	1029	4.0	328	15.7	685.3	3.8	0.9	0.4	0.24	2.49	10.58
6849	KS	0000	30.8904	100.3496	-612.2	42	1008	4.0	343	15.7	683.3	3.5	1.0	0.6	0.30	1.75	5.91
6850	KS	0000	30.8904	100.3489	-612.4	42	976	4.0	364	15.7	683.8	3.5	0.7	0.4	0.19	1.63	8.57
6851	KS	0000	30.8904	100.3483	-610.7	47	977	2.9	368	15.8	682.8	5.2	1.3	0.3	0.24	4.74	19.52
6852	KS	0010	30.8904	100.3476	-611.2	48	1035	2.9	368	15.7	682.8	5.5	0.4	0.4	0.08	1.12	13.72
6853	KS	0010	30.8903	100.3470	-610.0	63	1107	2.9	367	15.7	684.8	5.5	0.5	0.4	0.09	1.21	12.74
6854	KS	0000	30.8903	100.3463	-610.0	42	913	2.9	370	15.8	684.3	3.2	1.3	0.3	0.39	4.25	10.88
6855	KS	0000	30.8903	100.3457	-610.0	49	1129	2.9	377	15.8	681.7	4.9	2.4	0.4	0.48	5.40	11.16
6856	KS	0010	30.8903	100.3451	-609.5	41	973	2.9	382	15.8	684.8	3.8	0.4	0.5	0.12	0.85	7.26
6857	KS	0000	30.8903	100.3444	-609.0	43	1006	2.9	395	15.7	682.8	4.2	1.7	0.3	0.41	5.96	14.70
6858	KS	0000	30.8902	100.3438	-608.5	54	1091	2.9	406	15.8	682.3	3.9	1.6	0.3	0.42	4.99	12.00
6859	KS	0000	30.8902	100.3431	-609.0	33	1102	2.9	412	15.8	682.3	5.0	1.3	0.7	0.25	1.84	7.37
6860	KS	0000	30.8902	100.3425	-608.5	45	1371	2.6	422	15.7	681.7	4.6	1.9	0.6	0.42	3.37	8.08
6861	KS	0000	30.8902	100.3418	-608.8	48	1391	2.6	425	15.7	683.3	4.5	1.8	0.7	0.40	2.45	6.18
6862	KS	0000	30.8902	100.3412	-607.3	53	1522	2.6	425	15.7	683.3	5.2	1.4	0.8	0.27	1.74	6.42
6863	KS	0000	30.8901	100.3405	-606.8	40	1727	2.6	428	15.8	683.3	9.2	1.3	1.0	0.14	1.33	9.24
6864	KS	0000	30.8901	100.3399	-606.8	43	1650	2.6	427	15.8	680.7	7.3	2.2	0.7	0.31	3.06	10.04
6865	KS	0000	30.8901	100.3392	-606.4	36	1502	2.6	424	15.8	682.8	7.3	1.5	0.8	0.20	1.81	8.91
6866	KS	0000	30.8901	100.3386	-606.6	52	1479	2.6	420	15.7	683.3	4.5	3.4	0.4	0.76	8.55	11.25
6867	KS	0000	30.8901	100.3379	-606.6	38	1225	2.6	412	15.7	684.3	3.5	2.5	0.6	0.72	4.40	6.12
6868	KS	0000	30.8900	100.3373	-606.4	47	1114	2.6	402	15.7	685.3	3.5	1.4	0.7	0.40	2.15	5.36
6869	KS	0000	30.8900	100.3366	-606.4	40	1100	2.7	382	15.8	684.3	5.6	2.4	0.3	0.44	7.04	16.14
6870	KS	0000	30.8900	100.3360	-606.2	56	1133	2.7	365	15.7	682.3	4.6	0.9	0.3	0.19	3.11	16.17
6871	KS	0010	30.8900	100.3353	-605.9	59	1038	2.7	354	15.7	683.8	4.2	0.2	0.5	0.05	0.44	8.40
6872	KS	0000	30.8900	100.3347	-605.7	28	1243	2.7	347	15.7	682.3	4.8	0.6	0.6	0.12	0.98	7.90
6873	KS	0000	30.8899	100.3340	-606.0	57	1190	2.7	341	15.7	684.3	1.8	3.0	0.5	1.63	6.31	3.88
6874	KS	0000	30.8899	100.3334	-605.5	46	1212	2.7	339	15.7	683.3	2.7	1.8	0.7	0.67	2.42	3.62
6875	KS	0000	30.8899	100.3328	-604.7	49	1120	2.7	329	15.7	683.3	4.2	1.1	0.6	0.26	2.01	7.62
6876	KS	0000	30.8899	100.3321	-605.0	41	982	2.7	325	15.7	683.3	4.3	0.8	0.4	0.19	1.95	10.37
6877	KS	0000	30.8898	100.3315	-604.3	46	1108	2.7	335	15.7	682.3	3.4	1.8	0.5	0.55	3.42	6.21

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6878	KS	0000	30.8898	100.3308	-604.3	50	1162	2.9	353	15.7	683.3	4.5	1.3	0.6	0.28	2.16	7.70
6879	KS	0000	30.8898	100.3302	-604.3	56	1143	2.9	371	15.7	682.3	4.2	1.4	0.5	0.33	2.70	8.07
6880	KS	0000	30.8898	100.3295	-603.8	46	1102	2.9	386	15.9	681.7	2.5	2.4	0.3	0.97	7.04	7.26
6881	KS	0000	30.8898	100.3289	-605.6	60	1149	2.9	400	15.8	682.3	2.8	1.1	0.8	0.40	1.41	3.56
6882	KS	0000	30.8897	100.3282	-602.3	47	1159	2.9	411	15.8	682.3	4.2	2.1	0.2	0.51	10.01	19.59
6883	KS	0000	30.8897	100.3276	-603.3	41	1132	2.9	416	15.7	682.3	4.1	0.9	0.7	0.22	1.30	5.94
6884	KS	0000	30.8897	100.3269	-603.1	42	1209	2.9	409	15.8	682.8	4.6	1.8	0.6	0.40	3.36	8.38
6885	KS	0000	30.8897	100.3263	-603.4	46	1085	2.9	403	15.7	681.2	2.2	1.3	0.5	0.59	2.84	4.77
6886	KS	0000	30.8897	100.3256	-603.9	53	1091	2.9	396	15.8	683.3	3.8	2.0	0.5	0.53	3.69	6.99
6887	KS	0000	30.8896	100.3250	-603.4	43	1074	4.0	397	15.7	682.8	2.7	2.5	0.4	0.95	7.05	7.45
6888	KS	0000	30.8896	100.3243	-602.6	53	1055	4.0	404	15.5	682.3	2.7	1.1	0.5	0.42	2.13	5.11
6889	KS	0000	30.8896	100.3237	-603.4	35	939	4.0	404	15.7	682.3	3.2	1.0	0.4	0.32	2.42	7.51
6890	KS	0000	30.8896	100.3230	-602.4	37	1005	4.0	407	15.7	682.3	4.1	1.0	0.4	0.26	2.82	11.05
6891	KS	0000	30.8897	100.3223	-602.4	47	1044	4.0	402	15.7	683.3	3.8	0.9	0.4	0.24	1.98	8.42
6892	KS	0000	30.8897	100.3216	-602.8	54	1072	4.0	392	15.7	682.3	3.1	2.1	0.3	0.70	6.37	9.14
6893	KS	0000	30.8897	100.3209	-603.6	43	1061	4.0	387	15.6	681.7	3.8	1.8	0.5	0.47	3.78	8.05
6894	KS	0000	30.8897	100.3203	-602.6	46	1038	4.0	378	15.5	682.8	3.5	2.2	0.4	0.63	5.06	7.97
6895	KS	0000	30.8897	100.3196	-602.1	54	1040	4.0	368	15.7	682.8	4.8	0.9	0.4	0.19	2.29	12.27
6896	KS	0000	30.8897	100.3189	-601.4	48	1011	6.9	359	15.7	682.3	3.6	0.9	0.3	0.24	3.22	13.21
6897	KS	0000	30.8897	100.3182	-601.4	37	894	6.9	352	15.7	682.3	3.5	1.7	0.2	0.49	8.78	18.04
6898	KS	0010	30.8898	100.3175	-601.4	48	958	6.9	356	15.7	682.8	3.1	0.4	0.4	0.12	0.84	7.02
6899	KS	0010	30.8898	100.3169	-600.9	54	889	6.9	362	15.8	683.3	3.4	0.1	0.5	0.02	0.15	6.86
6900	KS	0000	30.8898	100.3162	-602.4	38	971	6.9	368	15.7	684.3	4.3	1.7	0.4	0.39	4.77	12.15
6901	KS	0000	30.8898	100.3155	-600.7	43	861	6.9	372	15.8	682.3	4.2	1.0	0.4	0.23	2.62	11.43
6902	KS	0000	30.8898	100.3148	-600.0	38	1016	6.9	368	15.8	684.3	3.9	1.1	0.6	0.28	1.98	6.98
6903	KS	0010	30.8898	100.3141	-600.0	45	857	6.9	364	15.8	683.3	3.6	0.0	0.6	0.00	0.00	6.48
6904	KS	0010	30.8898	100.3134	-599.3	43	933	6.9	365	15.8	682.8	4.8	0.0	0.6	0.00	0.00	8.04
6905	KS	0000	30.8899	100.3128	-600.3	45	903	8.2	365	15.8	683.3	3.9	1.2	0.5	0.30	2.47	8.17
6906	KS	0000	30.8899	100.3121	-598.0	45	945	8.2	373	15.7	684.3	2.2	1.0	0.7	0.46	1.56	3.38
6907	KS	0000	30.8899	100.3114	-599.1	43	1032	8.2	375	15.7	682.8	5.2	1.6	0.2	0.30	7.61	25.37
6908	KS	0000	30.8899	100.3107	-597.6	74	938	8.2	374	15.8	682.8	2.9	0.6	0.3	0.20	2.32	11.52
6909	KS	0000	30.8899	100.3100	-597.6	29	982	8.2	380	15.7	683.8	5.2	1.0	0.5	0.19	1.96	10.57
6910	KS	0000	30.8899	100.3094	-597.4	34	1154	8.2	387	15.7	684.8	3.9	1.8	0.5	0.45	3.48	7.68
6911	KS	0000	30.8899	100.3087	-596.1	46	1290	8.2	396	15.8	683.3	4.2	1.0	0.6	0.25	1.88	7.62
6912	KS	0000	30.8899	100.3080	-595.1	60	1275	8.2	403	15.7	683.8	5.2	1.0	0.7	0.19	1.39	7.46
6913	KS	0000	30.8900	100.3073	-595.7	47	1410	8.2	406	15.7	684.3	4.9	1.8	0.6	0.38	2.92	7.74
6914	KS	0000	30.8900	100.3066	-595.7	41	1312	8.8	413	15.8	685.3	3.9	2.6	0.6	0.66	4.38	6.62
6915	KS	0000	30.8900	100.3060	-595.7	38	1524	8.8	420	15.7	682.3	8.7	1.0	0.8	0.11	1.27	11.49
6916	KS	0000	30.8900	100.3053	-599.8	46	1368	8.8	417	15.8	684.8	5.0	1.4	0.8	0.28	1.66	5.95
6917	KS	0000	30.8900	100.3046	-592.8	50	1272	8.8	417	15.7	684.3	6.3	1.8	0.6	0.28	2.85	10.12
6918	KS	0000	30.8900	100.3039	-591.8	34	1159	8.8	412	15.7	684.3	5.5	0.9	0.3	0.16	2.64	16.21
6919	KS	0000	30.8900	100.3032	-591.9	44	953	8.8	407	15.7	682.8	2.2	2.1	0.3	0.96	6.79	7.08
6920	KS	0000	30.8901	100.3026	-590.9	43	1093	8.8	407	15.7	684.3	3.4	2.2	0.4	0.66	5.18	7.84
6921	KS	0000	30.8901	100.3019	-590.9	47	968	8.8	411	15.7	683.3	3.2	1.1	0.5	0.34	2.22	6.44
6922	KS	0000	30.8901	100.3012	-590.7	59	1061	8.8	420	15.7	683.3	3.6	1.0	0.6	0.28	1.88	6.60
6923	KS	0000	30.8901	100.3005	-596.2	54	1151	9.4	431	15.7	683.3	3.6	0.7	0.7	0.18	0.93	5.09
6924	KS	0000	30.8901	100.2998	-588.7	42	1235	9.4	433	15.7	682.8	3.9	1.9	0.5	0.49	3.85	7.84
6925	KS	0000	30.8901	100.2992	-587.7	61	1226	9.4	436	15.8	682.8	3.8	1.8	0.6	0.49	3.13	6.38
6926	KS	0000	30.8901	100.2985	-586.7	44	1319	9.4	432	15.8	682.8	5.0	1.3	0.8	0.25	1.67	6.67
6927	KS	0010	30.8902	100.2978	-586.7	39	1245	9.4	425	15.8	683.3	5.9	0.6	0.9	0.10	0.69	6.86
6928	KS	0000	30.8902	100.2971	-586.5	49	1233	9.4	428	15.9	684.3	4.1	1.0	0.7	0.24	1.47	6.21
6929	KS	0000	30.8902	100.2964	-584.8	34	1144	9.4	422	15.9	684.3	5.6	0.9	0.7	0.16	1.30	8.19
6930	KS	0010	30.8902	100.2957	-584.5	49	1079	9.4	413	15.8	683.8	5.2	0.3	0.6	0.06	0.48	8.32
6931	KS	0000	30.8902	100.2951	-581.8	35	1062	9.4	410	15.9	684.3	4.1	0.9	0.7	0.22	1.34	6.12
6932	KS	0000	30.8902	100.2944	-584.3	42	988	8.8	407	15.9	683.3	4.8	1.0	0.7	0.22	1.49	6.86
6933	KS	0000	30.8902	100.2937	-584.3	34	1178	8.8	418	15.8	683.3	3.8	0.7	0.7	0.20	1.02	5.22
6934	KS	0000	30.8903	100.2930	-582.1	46	1262	8.8	428	15.9	682.8	5.0	1.1	0.6	0.22	1.84	8.37

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6935	KS	0000	30.8903	100.2923	-579.6	47	1438	8.8	431	15.9	684.3	7.1	1.7	0.7	0.24	2.35	9.85
6936	KS	0000	30.8903	100.2917	-579.9	53	1383	8.8	428	16.0	683.8	4.1	0.8	0.9	0.20	0.88	4.37
6937	KS	0000	30.8903	100.2910	-576.4	50	1222	8.8	423	16.1	682.8	5.7	1.0	0.6	0.18	1.61	8.92
6938	KS	0010	30.8903	100.2903	-574.9	57	1115	8.8	418	16.0	680.7	5.6	0.3	0.7	0.05	0.41	7.84
6939	KS	0000	30.8903	100.2896	-574.9	53	1150	8.8	415	16.1	682.8	3.9	1.7	0.5	0.43	3.40	7.84
6940	KS	0000	30.8903	100.2889	-574.8	48	991	8.8	401	16.1	685.3	4.2	0.6	0.6	0.14	0.97	6.86
6941	KS	0000	30.8903	100.2883	-576.1	49	1006	7.3	390	16.0	683.3	3.9	1.6	0.4	0.40	4.35	10.97
6942	KS	0000	30.8904	100.2876	-573.8	42	1057	7.3	393	16.0	683.8	3.2	1.3	0.6	0.41	2.33	5.63
6943	KS	0000	30.8904	100.2869	-572.4	48	1147	7.3	399	16.1	683.8	4.9	0.7	0.6	0.15	1.17	7.74
6944	KS	0000	30.8904	100.2862	-572.4	44	1303	7.3	408	16.1	684.3	7.0	1.1	0.5	0.16	2.09	13.19
6945	KS	0000	30.8904	100.2855	-572.4	40	1210	7.3	409	16.1	683.8	3.5	1.3	0.7	0.36	1.76	4.90
6946	KS	0000	30.8904	100.2849	-572.2	36	1343	7.3	412	16.1	686.3	7.1	1.5	0.6	0.21	2.64	12.72
6947	KS	0000	30.8904	100.2842	-571.2	58	1265	7.3	419	15.9	684.3	6.3	0.8	0.6	0.13	1.38	10.64
6948	KS	0000	30.8904	100.2835	-569.2	55	1251	7.3	426	15.9	682.8	3.8	2.3	0.7	0.61	3.08	5.07
6949	KS	0000	30.8905	100.2828	-569.7	53	1383	7.3	431	16.1	683.3	5.0	2.1	0.7	0.43	2.92	6.86
6950	KS	0000	30.8905	100.2821	-569.7	45	1322	7.4	430	15.9	684.8	4.8	1.5	0.6	0.31	2.50	8.04
6951	KS	0000	30.8905	100.2815	-566.5	46	1241	7.4	430	15.9	685.3	4.9	0.8	0.6	0.17	1.35	8.14
6952	KS	0000	30.8905	100.2808	-566.8	45	1309	7.4	429	16.0	684.3	5.9	0.8	1.0	0.14	0.85	6.13
6953	KS	0000	30.8905	100.2801	-565.3	33	1192	7.4	424	15.9	685.3	4.8	1.8	0.5	0.39	3.49	8.97
6954	KS	0000	30.8905	100.2794	-565.5	50	1183	7.4	415	15.9	684.3	4.9	0.9	0.6	0.18	1.47	8.14
6955	KS	0000	30.8905	100.2787	-565.6	51	1107	7.4	411	16.0	685.3	4.1	1.4	0.5	0.35	2.81	8.12
6956	KS	0000	30.8906	100.2780	-565.6	56	1287	7.4	406	15.9	684.8	4.1	1.6	0.6	0.38	2.54	6.63
6957	KS	0000	30.8906	100.2774	-563.3	43	1115	7.4	406	15.9	686.3	3.5	1.2	0.7	0.34	1.73	5.12
6958	KS	0010	30.8906	100.2767	-563.1	55	1201	7.4	410	16.1	685.8	5.3	0.4	0.6	0.07	0.59	8.54
6959	KS	0000	30.8906	100.2760	-561.9	33	1254	7.6	418	15.9	682.8	4.8	2.5	0.6	0.53	4.18	7.90
6960	KS	0000	30.8906	100.2753	-563.6	38	1283	7.6	427	15.9	685.3	7.0	1.3	0.6	0.19	2.25	11.82
6961	KS	0000	30.8906	100.2746	-563.2	47	1352	7.6	429	16.0	685.3	6.6	2.3	0.6	0.35	4.09	11.72
6962	KS	0010	30.8906	100.2740	-563.2	43	1160	7.6	427	16.1	685.3	5.2	0.4	0.6	0.09	0.75	8.75
6963	KS	0000	30.8906	100.2733	-561.9	50	1243	7.6	427	16.0	685.3	4.6	1.0	0.6	0.22	1.69	7.54
6964	KS	0000	30.8907	100.2726	-561.5	50	1171	7.6	432	16.0	683.8	5.5	1.7	0.3	0.31	6.18	19.81
6965	KS	0000	30.8907	100.2719	-560.7	58	1234	7.6	438	15.8	685.3	5.2	1.0	0.9	0.19	1.12	6.04
6966	KS	0010	30.8907	100.2712	-556.5	43	1329	7.6	438	15.9	685.8	6.9	0.4	0.8	0.06	0.54	8.30
6967	KS	0000	30.8907	100.2706	-561.6	35	1305	7.6	434	16.0	685.3	5.2	0.7	0.7	0.14	1.10	7.69
6968	KS	0000	30.8907	100.2699	-561.6	38	1455	7.2	428	16.1	684.8	5.5	1.9	0.6	0.35	3.20	9.07
6969	KS	0000	30.8907	100.2692	-560.6	45	1759	7.2	425	15.9	686.3	8.0	1.2	1.3	0.15	0.91	6.16
6970	KS	0000	30.8907	100.2685	-560.2	36	1724	7.2	424	16.1	683.3	7.6	1.8	1.0	0.24	1.83	7.48
6971	KS	0000	30.8908	100.2678	-567.2	43	1799	7.2	430	16.0	684.3	7.1	1.8	1.3	0.26	1.45	5.60
6972	KS	0000	30.8908	100.2672	-557.2	46	1691	7.2	433	16.0	685.8	9.1	1.6	1.1	0.17	1.48	8.65
6973	KS	0000	30.8908	100.2665	-561.5	41	1447	7.2	427	16.1	687.3	6.9	0.6	0.8	0.09	0.73	8.51
6974	QAL	0000	30.8908	100.2658	-561.5	43	1349	7.2	418	16.1	684.8	5.6	1.0	0.7	0.19	1.56	8.44
6975	QAL	0000	30.8908	100.2651	-562.7	41	1245	7.2	412	16.1	685.3	5.6	1.0	0.8	0.19	1.30	7.03
6976	QAL	0000	30.8908	100.2644	-562.8	54	1307	7.2	407	16.1	686.3	5.7	1.2	0.7	0.21	1.63	7.92
6977	QAL	0010	30.8908	100.2638	-565.5	51	1434	6.8	402	16.1	684.8	6.3	0.4	1.0	0.07	0.46	6.57
6978	QAL	0010	30.8909	100.2631	-563.3	32	1119	6.8	393	16.0	684.3	6.7	0.4	0.6	0.07	0.76	11.55
6979	QAL	0000	30.8909	100.2624	-564.8	33	1297	6.8	388	16.0	684.8	5.3	1.3	0.6	0.24	1.99	8.41
6980	QAL	0000	30.8909	100.2617	-564.8	38	1263	6.8	390	16.1	685.8	5.2	0.5	0.7	0.10	0.78	7.81
6981	QAL	0000	30.8909	100.2610	-563.1	43	1237	6.8	391	16.0	685.8	4.9	1.3	0.9	0.26	1.45	5.65
6982	QAL	0000	30.8909	100.2603	-565.6	44	1293	6.8	395	16.0	684.3	6.4	0.8	0.5	0.13	1.53	12.13
6983	QT	0000	30.8909	100.2597	-565.6	41	1247	6.8	393	15.9	685.3	4.6	1.6	0.7	0.34	2.21	6.56
6984	QT	0000	30.8909	100.2590	-569.1	57	1295	6.8	385	16.0	686.3	3.9	0.8	1.2	0.21	0.68	3.28
6985	QT	0000	30.8909	100.2583	-569.7	44	1336	6.8	379	15.9	685.3	5.7	0.7	0.7	0.13	1.01	7.81
6986	QT	0000	30.8910	100.2576	-569.7	45	1305	6.9	371	16.0	682.8	5.9	1.0	0.6	0.18	1.66	9.44
6987	QT	0000	30.8910	100.2569	-580.9	48	1298	6.9	368	15.8	684.8	4.1	1.7	0.7	0.42	2.53	6.03
6988	QT	0000	30.8910	100.2563	-571.2	42	1323	6.9	363	15.9	686.8	2.9	2.0	0.8	0.68	2.65	3.89
6989	QT	0000	30.8910	100.2556	-572.5	54	1444	6.9	359	16.0	686.3	6.9	1.8	0.7	0.26	2.52	9.74
6990	QT	0000	30.8910	100.2549	-573.5	36	1277	6.9	362	15.8	685.3	5.0	1.8	0.6	0.35	2.81	7.96
6991	QT	0000	30.8910	100.2542	-575.4	35	1396	6.9	361	15.9	684.8	6.2	1.8	0.8	0.29	2.32	8.05

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6992	QT	0000	30.8910	100.2535	-575.4	50	1323	6.9	363	15.8	686.3	4.6	2.4	0.6	0.51	4.14	8.08
6993	QT	0000	30.8911	100.2529	-576.9	41	1138	6.9	365	15.9	686.3	4.1	1.1	0.8	0.27	1.47	5.37
6994	QT	0000	30.8911	100.2522	-578.9	55	1092	6.9	364	16.0	685.3	5.2	0.7	0.5	0.13	1.28	9.95
6995	QT	0010	30.8911	100.2515	-581.7	55	1182	9.1	372	16.0	686.3	5.7	0.1	0.8	0.01	0.09	6.94
6996	QT	0010	30.8911	100.2508	-583.2	39	1161	9.1	386	15.9	686.3	5.6	0.4	0.5	0.07	0.71	10.76
6997	QT	0000	30.8911	100.2501	-583.5	37	1422	9.1	398	16.0	686.3	6.3	1.8	0.8	0.28	2.15	7.62
6998	QT	0000	30.8911	100.2495	-583.5	50	1645	9.1	404	16.1	686.3	7.7	0.7	1.3	0.10	0.56	5.85
6999	QT	0010	30.8911	100.2488	-586.0	34	1592	9.1	408	16.1	684.8	10.2	0.4	1.1	0.04	0.33	9.18
7000	QT	0000	30.8912	100.2481	-587.8	30	1562	9.1	414	16.1	686.3	6.4	1.8	1.1	0.28	1.61	5.84
7001	QT	0000	30.8912	100.2474	-589.5	55	1730	9.1	416	16.2	686.3	9.8	1.5	1.1	0.15	1.41	9.32
7002	QT	0000	30.8912	100.2467	-590.8	38	1659	9.1	411	16.2	684.3	5.7	1.9	1.0	0.34	2.01	5.98
7003	QT	0000	30.8912	100.2461	-592.1	41	1731	9.1	413	16.2	685.8	8.5	0.8	1.1	0.10	0.72	7.54
7004	QAL	0000	30.8912	100.2454	-592.1	51	1444	7.5	409	16.3	685.8	4.8	1.6	0.9	0.33	1.71	5.24
7005	QAL	0000	30.8912	100.2447	-595.6	53	1474	7.5	401	16.1	685.3	6.3	1.4	0.9	0.22	1.51	6.78
7006	QAL	0000	30.8912	100.2440	-592.4	48	1337	7.5	394	16.3	684.8	6.0	1.3	0.8	0.22	1.74	7.86
7007	QAL	0000	30.8913	100.2433	-597.4	38	1465	7.5	386	16.2	686.3	7.3	1.1	1.0	0.15	1.15	7.51
7008	QAL	0000	30.8913	100.2427	-601.1	37	1382	7.5	380	16.1	685.8	7.4	1.2	0.6	0.16	2.07	12.98
7009	QAL	0000	30.8913	100.2420	-601.9	41	1344	7.5	379	16.1	684.8	5.6	1.3	0.6	0.24	2.18	9.14
7010	QAL	0000	30.8913	100.2413	-601.9	30	1269	7.5	372	16.2	686.3	5.6	2.1	0.6	0.37	3.22	8.71
7011	QAL	0000	30.8913	100.2406	-602.7	41	1292	7.5	379	16.2	685.8	5.2	1.8	0.6	0.36	3.07	8.60
7012	QAL	0000	30.8913	100.2399	-605.2	38	1292	7.5	391	16.2	684.3	5.2	1.7	0.8	0.33	2.22	6.77
7013	QAL	0000	30.8913	100.2392	-606.5	44	1531	9.1	396	16.3	686.3	6.4	2.0	0.9	0.31	2.25	7.25
7014	QAL	0000	30.8913	100.2386	-608.7	42	1671	9.1	399	16.2	685.3	5.3	1.9	0.8	0.36	2.39	6.60
7015	QAL	0000	30.8914	100.2379	-609.5	39	1530	9.1	395	16.3	684.3	5.3	1.3	0.9	0.25	1.45	5.79
7016	KSF	0000	30.8914	100.2372	-609.5	37	1270	9.1	389	16.2	685.3	5.6	1.6	0.6	0.28	2.42	8.71
7017	KSF	0000	30.8914	100.2365	-614.0	47	1307	9.1	383	16.1	686.3	5.7	0.9	0.8	0.15	1.13	7.30
7018	KSF	0000	30.8914	100.2358	-617.7	37	1331	9.1	374	16.2	685.3	4.6	2.0	0.8	0.43	2.45	5.66
7019	KSF	0000	30.8914	100.2352	-617.4	33	1396	9.1	371	16.1	685.8	5.9	1.4	0.6	0.24	2.34	9.76
7020	KSF	0000	30.8914	100.2345	-618.4	36	1289	9.1	369	16.2	685.8	7.3	1.0	0.6	0.13	1.52	11.50
7021	KSF	0000	30.8914	100.2338	-621.2	56	1289	9.1	361	16.2	686.8	4.1	2.4	0.5	0.58	5.16	8.84
7022	KSF	0000	30.8915	100.2331	-621.2	54	1100	10.3	363	16.2	686.3	5.6	1.6	0.4	0.28	3.54	12.76
7023	KSF	0000	30.8915	100.2324	-623.0	46	1118	10.3	368	16.2	686.3	3.2	0.9	0.6	0.28	1.55	5.63
7024	KSF	0000	30.8915	100.2318	-624.5	50	962	10.3	367	16.2	684.3	2.9	1.5	0.4	0.50	3.45	6.86
7025	KSF	0000	30.8915	100.2311	-622.5	42	968	10.3	369	16.2	685.3	2.7	0.8	0.5	0.31	1.53	5.01
7026	KSF	0000	30.8915	100.2304	-627.8	47	1000	10.3	368	16.2	684.8	2.9	1.3	0.5	0.43	2.62	6.13
7027	KSF	0000	30.8915	100.2297	-630.3	45	1112	10.3	373	16.2	686.3	5.0	0.7	0.5	0.15	1.48	10.08
7028	KSF	0000	30.8915	100.2290	-630.3	47	1093	10.3	379	16.1	684.3	3.5	1.4	0.4	0.40	3.63	9.02
7029	KSF	0000	30.8916	100.2284	-630.8	57	1036	10.3	381	16.2	684.3	2.8	1.2	0.5	0.42	2.23	5.27
7030	KS	0000	30.8916	100.2277	-632.6	51	1084	10.3	386	16.2	684.3	3.1	1.3	0.3	0.43	3.84	8.87
7031	KS	0000	30.8916	100.2270	-634.6	41	1074	9.8	382	16.2	682.8	4.8	2.7	0.4	0.58	7.25	12.60
7032	KS	0000	30.8916	100.2263	-635.4	39	1032	9.8	377	16.0	686.3	3.8	0.7	0.6	0.20	1.21	6.17
7033	KS	0000	30.8916	100.2256	-637.4	48	1150	9.8	375	16.1	684.8	4.5	0.8	0.6	0.18	1.45	7.98
7034	KS	0000	30.8916	100.2250	-637.4	44	1129	9.8	369	16.1	683.3	4.5	0.6	0.6	0.13	0.94	7.08
7035	KS	0010	30.8916	100.2243	-639.2	43	1235	9.8	364	16.1	686.3	6.2	0.2	0.7	0.04	0.33	9.28
7036	KS	0000	30.8916	100.2236	-642.0	55	1401	9.8	359	16.1	684.8	5.2	1.3	0.6	0.26	2.18	8.46
7037	KS	0000	30.8917	100.2229	-642.5	44	1332	9.8	350	16.1	682.8	5.0	1.2	0.8	0.24	1.53	6.50
7038	KS	0000	30.8917	100.2222	-643.7	52	1373	9.8	345	16.1	683.8	6.3	0.7	0.7	0.12	1.04	8.82
7039	KS	0000	30.8917	100.2215	-645.5	51	1356	9.8	341	16.1	684.3	5.0	0.8	0.9	0.16	0.88	5.43
7040	KS	0000	30.8917	100.2209	-645.5	49	1284	8.1	336	16.1	686.3	4.6	1.3	0.8	0.29	1.74	6.03
7041	KS	0000	30.8917	100.2202	-646.0	44	1246	8.1	336	16.0	685.3	5.7	1.9	0.5	0.34	3.63	10.81
7042	KS	0000	30.8917	100.2195	-647.8	52	1345	8.1	337	16.1	684.8	4.2	1.6	0.8	0.37	1.86	5.02
7043	KS	0000	30.8917	100.2188	-648.3	38	1259	8.1	343	16.1	684.8	5.6	1.3	0.7	0.24	1.79	7.51
7044	KS	0000	30.8918	100.2181	-651.1	47	1337	8.1	352	16.2	684.8	6.3	1.0	0.8	0.15	1.15	7.53
7045	KS	0000	30.8918	100.2175	-655.0	44	1385	8.1	358	16.2	684.3	6.2	1.3	0.8	0.22	1.65	7.64
7046	KS	0000	30.8918	100.2168	-655.0	48	1545	8.1	366	16.2	684.8	3.9	1.3	1.1	0.34	1.21	3.56
7047	KS	0000	30.8918	100.2161	-653.7	49	1517	8.1	374	16.3	682.3	5.9	1.6	1.1	0.28	1.53	5.54
7048	KS	0000	30.8918	100.2154	-654.8	49	1554	8.1	378	16.2	683.3	6.6	1.8	0.8	0.28	2.18	7.77

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
7049	KS	0000	30.8918	100.2147	-656.5	52	1382	9.8	383	16.3	682.8	6.6	1.9	0.6	0.29	3.09	10.57
7050	KS	0010	30.8918	100.2141	-657.0	54	1300	9.8	382	16.2	683.3	8.1	0.0	0.7	0.00	0.00	11.20
7051	KS	0000	30.8919	100.2134	-659.6	56	1188	9.8	378	16.2	682.8	5.0	1.5	0.7	0.29	2.13	7.26
7052	KS	0010	30.8919	100.2127	-659.6	44	1213	9.8	377	16.3	684.8	6.3	-0.1	0.8	0.00	0.00	7.91
7053	KS	0000	30.8919	100.2120	-660.3	41	1101	9.8	372	16.2	684.3	2.9	1.5	0.5	0.50	3.22	6.40
7054	KS	0000	30.8919	100.2113	-661.9	43	1097	9.8	369	16.3	682.8	3.9	1.0	0.5	0.26	2.16	8.17
7055	KS	0010	30.8919	100.2107	-663.4	52	971	9.8	368	16.2	683.3	5.2	0.3	0.5	0.06	0.59	10.36
7056	KS	0000	30.8919	100.2100	-663.4	38	1063	9.8	370	16.3	682.3	6.2	0.7	0.7	0.12	1.13	9.43
7057	KS	0000	30.8919	100.2093	-664.9	52	1111	9.8	380	16.2	683.3	3.9	1.0	0.7	0.25	1.41	5.73
7058	KS	0000	30.8919	100.2086	-664.9	45	1102	6.8	384	16.3	683.3	3.4	1.0	0.6	0.29	1.50	5.22
7059	KS	0000	30.8920	100.2079	-665.9	46	1114	6.8	385	16.1	682.8	4.6	1.6	0.5	0.34	3.17	9.43
7060	KS	0000	30.8920	100.2073	-666.5	44	1123	6.8	380	16.2	683.3	3.4	1.4	0.6	0.42	2.46	5.88
7061	KS	0000	30.8920	100.2066	-666.0	39	1301	6.8	397	16.3	681.2	5.5	2.4	0.6	0.45	3.86	8.63
7062	KS	0000	30.8920	100.2059	-667.5	38	1261	6.8	406	16.3	683.8	4.9	0.9	0.7	0.18	1.24	6.86
7063	KS	0000	30.8920	100.2052	-670.5	57	1238	6.8	406	16.1	683.3	4.1	2.3	0.5	0.57	4.59	8.12
7064	KS	0000	30.8920	100.2045	-670.5	49	1053	6.8	399	16.1	681.7	3.1	1.3	0.5	0.41	2.62	6.42
7065	KS	0000	30.8920	100.2038	-671.3	58	1062	6.8	397	16.2	684.8	3.2	2.1	0.3	0.64	5.97	9.28
7066	KS	0000	30.8921	100.2032	-672.6	48	1109	6.8	395	16.1	684.3	3.6	1.4	0.7	0.39	2.15	5.57
7067	KS	0000	30.8921	100.2025	-671.3	37	1135	5.7	396	16.1	682.8	5.9	0.7	0.6	0.11	1.07	9.44
7068	KS	0010	30.8921	100.2018	-671.6	51	1263	5.7	399	15.9	683.3	6.4	0.1	0.5	0.02	0.27	11.90
7069	KS	0010	30.8921	100.2011	-673.7	40	1182	5.7	396	16.0	683.8	4.9	0.3	0.8	0.06	0.37	6.08
7070	KS	0000	30.8921	100.2004	-673.7	56	1224	5.7	395	16.0	683.8	3.6	1.5	0.8	0.41	1.77	4.35
7071	KS	0000	30.8921	100.1998	-676.7	41	1281	5.7	395	16.0	684.3	4.2	2.4	0.7	0.58	3.68	6.33
7072	KS	0000	30.8921	100.1991	-678.3	43	1263	5.7	390	15.9	683.3	5.5	1.3	0.6	0.24	2.21	9.07
7073	KS	0000	30.8922	100.1984	-679.0	40	1313	5.7	387	15.9	683.3	6.0	1.3	0.5	0.22	2.56	11.56
7074	KS	0000	30.8922	100.1977	-680.3	36	1098	5.7	381	16.0	682.8	4.5	2.5	0.5	0.56	5.36	9.54
7075	KS	0000	30.8922	100.1970	-680.6	60	1112	5.7	381	16.0	684.3	3.8	1.0	0.6	0.25	1.57	6.17
7076	KS	0000	30.8922	100.1964	-681.8	54	1103	6.8	384	16.0	682.8	5.6	1.2	0.4	0.21	3.22	15.24
7077	KS	0000	30.8922	100.1957	-681.1	44	1126	6.8	384	16.0	683.3	4.3	0.7	0.6	0.17	1.25	7.33
7078	KS	0000	30.8922	100.1950	-682.4	46	1243	6.8	386	16.0	684.3	3.1	1.9	0.6	0.62	3.25	5.20
7079	KS	0010	30.8922	100.1943	-682.1	59	1211	6.8	392	16.0	683.3	6.7	0.2	0.6	0.03	0.36	10.79
7080	KS	0000	30.8923	100.1936	-682.1	41	1172	6.8	392	16.1	683.3	5.3	1.3	0.6	0.24	1.96	8.27
7081	KS	0000	30.8923	100.1930	-682.4	56	1169	6.8	400	15.9	685.3	4.2	1.2	0.8	0.28	1.57	5.56
7082	KS	0000	30.8923	100.1923	-679.2	51	1237	6.8	402	15.9	684.8	4.6	1.6	0.5	0.35	3.39	9.63
7083	KS	0000	30.8923	100.1916	-680.4	40	1453	6.8	411	15.9	683.3	7.7	1.5	0.9	0.19	1.61	8.38
7084	KS	0000	30.8923	100.1909	-684.2	56	1547	6.8	418	15.9	684.8	5.5	2.4	1.1	0.45	2.26	5.05
7085	KS	0000	30.8923	100.1902	-687.0	34	1536	6.9	416	15.9	681.2	5.6	1.7	0.9	0.30	1.79	5.90
7086	KSF	0000	30.8923	100.1896	-688.7	54	1554	6.9	413	15.8	685.3	6.3	1.5	0.8	0.24	1.88	8.02
7087	KSF	0000	30.8923	100.1889	-689.0	41	1429	6.9	411	15.9	683.8	6.3	1.8	0.9	0.28	2.02	7.18
7088	KSF	0000	30.8924	100.1882	-688.8	40	1534	6.9	404	16.0	685.3	5.2	1.6	1.2	0.30	1.27	4.23
7089	KSF	0000	30.8923	100.1875	-690.3	35	1411	6.9	400	15.9	684.3	5.3	2.1	0.6	0.40	3.51	8.69
7090	KSF	0000	30.8923	100.1869	-689.5	55	1396	6.9	391	16.1	685.3	5.3	0.7	0.8	0.14	0.88	6.36
7091	KSF	0000	30.8923	100.1862	-689.3	47	1219	6.9	375	16.0	684.8	3.4	1.8	0.6	0.53	3.11	5.88
7092	KS	0000	30.8923	100.1856	-689.6	46	1214	6.9	367	15.9	686.8	7.1	2.1	0.6	0.29	3.44	11.85
7093	KS	0000	30.8923	100.1849	-689.6	48	1071	6.9	359	16.1	683.8	2.9	1.5	0.6	0.50	2.69	5.33
7094	KS	0000	30.8922	100.1843	-691.6	40	1230	6.1	353	16.0	685.3	5.7	1.3	0.5	0.22	2.52	11.48
7095	KS	0000	30.8922	100.1836	-692.1	57	1109	6.1	356	16.0	685.3	3.2	1.3	0.4	0.41	3.04	7.34
7096	KS	0000	30.8922	100.1830	-693.4	45	1269	6.1	352	16.1	684.8	5.7	1.3	0.4	0.23	3.18	13.72
7097	KS	0000	30.8922	100.1823	-692.9	42	1063	6.1	350	16.0	683.3	4.5	1.1	0.5	0.25	2.09	8.44
7098	KS	0000	30.8921	100.1817	-694.6	31	1124	6.1	354	16.1	684.8	6.9	1.0	0.4	0.14	2.48	17.69
7099	KS	0000	30.8921	100.1811	-694.9	52	1181	6.1	361	16.0	684.3	3.6	1.5	0.6	0.41	2.54	6.26
7100	KS	0000	30.8921	100.1804	-696.9	45	1212	6.1	381	16.2	684.3	4.8	1.1	0.5	0.23	2.31	9.92
7101	KS	0000	30.8921	100.1798	-696.2	41	1339	6.1	387	16.1	684.3	5.6	1.7	0.7	0.30	2.35	7.73
7102	KS	0000	30.8921	100.1791	-697.4	42	1310	6.1	384	16.1	683.3	5.9	0.7	0.7	0.13	1.01	8.00
7103	KS	0000	30.8920	100.1785	-697.6	46	1089	9.4	381	16.0	684.3	4.1	1.6	0.5	0.38	3.31	8.65
7104	KS	0000	30.8920	100.1778	-698.6	54	1131	9.4	374	16.0	683.8	5.2	1.0	0.6	0.20	1.64	8.18
7105	KS	0000	30.8920	100.1772	-698.6	46	1105	9.4	372	16.1	684.3	4.1	1.0	0.5	0.26	2.03	7.95

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
7106	KS	0000	30.8920	100.1765	-698.6	45	1109	9.4	375	16.1	683.3	4.3	1.0	0.6	0.22	1.60	7.21
7107	KS	0000	30.8920	100.1759	-699.1	47	1074	9.4	379	16.1	683.3	3.4	1.6	0.5	0.48	3.32	6.86
7108	KS	0000	30.8919	100.1752	-699.9	50	1117	9.4	390	16.0	683.8	3.9	1.6	0.5	0.40	2.87	7.25
7109	KS	0000	30.8919	100.1746	-701.1	50	1251	9.4	400	16.1	682.3	5.0	2.4	0.6	0.47	3.74	7.96
7110	KS	0000	30.8919	100.1739	-700.9	52	1243	9.4	413	15.9	682.8	3.9	2.0	0.6	0.51	3.32	6.51
7111	KS	0000	30.8919	100.1733	-701.2	51	1140	9.4	425	16.0	683.8	5.0	1.4	0.3	0.28	4.18	14.96
7112	KS	0010	30.8918	100.1726	-699.7	53	1225	10.5	432	16.1	682.8	4.8	0.6	0.7	0.12	0.82	6.57
7113	KS	0010	30.8918	100.1720	-698.4	48	1092	10.5	444	15.9	682.8	4.9	0.4	0.6	0.09	0.75	8.28
7114	KS	0010	30.8918	100.1713	-698.7	56	1129	10.5	451	15.9	683.3	5.9	0.6	0.6	0.10	1.07	10.67
7115	KS	0000	30.8918	100.1707	-701.7	54	1116	10.5	443	15.9	684.3	4.9	0.9	0.3	0.18	2.56	14.12
7116	KS	0000	30.8918	100.1700	-702.5	41	1043	10.5	440	15.9	682.8	4.1	1.4	0.5	0.35	2.81	8.12
7117	KS	0010	30.8917	100.1694	-702.5	42	1139	10.5	428	15.9	682.3	5.2	0.5	0.7	0.10	0.74	7.35
7118	KS	0000	30.8917	100.1687	-703.2	47	1150	10.5	416	16.0	682.3	4.1	1.3	0.6	0.33	2.14	6.52
7119	KS	0000	30.8917	100.1681	-704.5	65	1213	10.5	413	15.9	682.8	2.1	1.5	0.7	0.71	2.04	2.90
7120	KS	0000	30.8917	100.1674	-703.3	53	1164	10.5	410	15.8	683.8	5.0	1.2	0.5	0.24	2.37	10.08
7121	KS	0000	30.8917	100.1668	-703.5	38	1155	10.9	407	15.9	683.3	4.3	1.6	0.4	0.38	3.89	10.37
7122	KS	0000	30.8916	100.1661	-703.3	48	1133	10.9	400	15.7	682.8	4.1	1.3	0.7	0.31	1.76	5.68
7123	KS	0000	30.8916	100.1655	-703.6	43	1142	10.9	390	15.9	682.8	2.8	1.3	0.8	0.45	1.56	3.47
7124	KS	0000	30.8916	100.1648	-704.1	45	1160	10.9	385	15.7	683.3	5.9	1.0	0.5	0.16	1.78	10.87
7125	KS	0000	30.8916	100.1642	-704.6	53	1090	10.9	385	15.7	684.3	5.0	0.6	0.6	0.12	1.05	8.98
7126	KS	0000	30.8915	100.1635	-703.3	45	1161	10.9	386	15.8	682.8	5.3	1.1	0.8	0.21	1.36	6.51
7127	KS	0000	30.8915	100.1629	-704.9	49	1079	10.9	393	15.9	682.3	4.2	1.1	0.6	0.26	1.75	6.64
7128	KS	0010	30.8915	100.1622	-704.6	39	1153	10.9	398	15.9	684.3	5.0	0.3	0.8	0.06	0.38	6.50
7129	KS	0000	30.8915	100.1616	-704.6	48	1285	10.9	406	15.9	682.3	5.2	1.1	0.7	0.21	1.70	7.93
7130	KS	0000	30.8915	100.1609	-704.1	45	1185	10.3	407	15.8	682.3	5.6	1.1	0.7	0.20	1.70	8.57
7131	KS	0000	30.8914	100.1603	-703.9	41	1086	10.3	400	15.8	682.8	3.6	1.3	0.5	0.35	2.74	7.92
7132	KS	0000	30.8914	100.1596	-704.2	46	1116	10.3	397	15.9	683.8	5.2	1.8	0.4	0.34	4.05	11.80
7133	KS	0000	30.8914	100.1590	-703.9	42	1168	10.3	391	15.7	682.8	4.9	1.3	0.7	0.27	1.98	7.27
7134	KS	0000	30.8914	100.1583	-703.7	44	1105	10.3	388	15.7	681.2	5.0	1.5	0.6	0.29	2.54	8.66
7135	KS	0000	30.8914	100.1577	-704.0	34	1144	10.3	389	15.8	683.8	6.2	1.4	0.6	0.23	2.26	9.89
7136	KS	0000	30.8913	100.1570	-705.2	46	1213	10.3	392	15.9	683.3	4.6	0.6	0.7	0.13	0.81	6.29
7137	KS	0000	30.8913	100.1564	-704.7	49	1243	10.3	388	15.8	683.3	4.1	1.9	0.7	0.47	2.81	5.94
7138	KS	0010	30.8913	100.1557	-704.0	56	1195	10.3	379	15.8	683.8	4.5	0.4	0.7	0.10	0.66	6.65
7139	KS	0000	30.8913	100.1551	-703.8	37	1139	10.0	368	15.8	682.8	3.8	1.8	0.7	0.47	2.68	5.70
7140	KS	0000	30.8913	100.1544	-703.8	45	1028	10.0	364	15.9	683.8	3.6	1.4	0.5	0.39	2.70	6.99
7141	KS	0000	30.8912	100.1538	-703.8	40	1028	10.0	363	15.9	683.3	4.2	1.6	0.5	0.39	3.47	8.94
7142	KS	0000	30.8912	100.1531	-704.5	48	1116	10.0	365	15.9	682.8	6.2	1.4	0.5	0.23	2.81	12.31
7143	KS	0000	30.8912	100.1525	-703.6	43	1053	10.0	373	15.9	684.3	3.8	1.0	0.7	0.25	1.37	5.37
7144	KS	0000	30.8912	100.1518	-704.1	39	1104	10.0	379	15.9	682.3	3.9	1.0	0.7	0.25	1.29	5.26
7145	KS	0010	30.8911	100.1512	-703.6	42	1072	10.0	389	15.8	683.3	4.2	0.4	0.7	0.11	0.65	6.14
7146	KS	0000	30.8911	100.1505	-704.3	44	1149	10.0	402	15.9	681.7	5.0	0.7	0.7	0.15	1.05	7.16
7147	KS	0000	30.8911	100.1499	-704.6	39	1129	10.0	415	15.9	684.3	5.3	1.0	0.5	0.18	1.92	10.64
7148	KS	0000	30.8911	100.1492	-703.9	41	1159	8.6	423	15.9	683.3	4.8	1.6	0.5	0.34	3.07	8.97
7149	KS	0000	30.8911	100.1486	-702.6	28	1056	8.6	418	15.9	682.3	6.2	2.4	0.3	0.38	8.00	20.81
7150	KS	0000	30.8910	100.1479	-702.9	43	971	8.6	411	15.9	684.3	3.5	1.9	0.4	0.55	4.96	9.02
7151	KS	0000	30.8910	100.1473	-702.2	50	1047	8.6	408	15.8	683.8	5.6	2.0	0.3	0.36	7.25	20.32
7152	KS	0000	30.8910	100.1466	-702.7	62	976	8.6	407	15.8	682.8	4.2	1.6	0.4	0.37	3.54	9.57
7153	KS	0000	30.8910	100.1460	-702.7	33	978	8.6	413	15.9	683.3	3.2	1.7	0.5	0.53	3.15	5.95
7154	KS	0000	30.8910	100.1453	-702.7	43	1108	8.6	424	16.0	682.8	3.9	1.5	0.4	0.38	3.54	9.37
7155	KS	0000	30.8909	100.1447	-704.0	49	1101	8.6	430	15.9	682.3	4.1	0.8	0.7	0.20	1.23	6.12
7156	KS	0010	30.8909	100.1441	-700.7	37	1041	8.6	429	16.0	682.8	5.6	0.5	0.5	0.09	1.02	10.97
7157	KS	0000	30.8909	100.1434	-701.5	43	1075	6.8	420	16.0	683.3	3.8	1.0	0.5	0.27	2.26	8.23
7158	KS	0000	30.8909	100.1428	-701.0	42	1031	6.8	411	15.7	683.3	4.1	1.2	0.4	0.29	2.83	9.70
7159	KS	0000	30.8908	100.1421	-701.3	53	1034	6.8	412	15.9	683.3	3.2	0.9	0.4	0.28	2.29	8.30
7160	KS	0010	30.8908	100.1415	-701.0	47	1008	6.8	408	15.9	684.8	3.2	0.3	0.5	0.09	0.55	5.95
7161	KS	0000	30.8908	100.1408	-700.0	45	1089	6.8	404	16.0	683.8	3.8	1.1	0.4	0.29	2.53	8.61
7162	KS	0000	30.8908	100.1402	-699.5	47	1146	6.8	401	15.8	683.3	4.2	1.6	0.5	0.39	3.32	8.57

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
7163	KS	0000	30.8908	100.1395	-698.8	38	1114	6.8	392	16.1	684.3	2.4	2.3	0.3	0.96	6.61	6.86
7164	KS	0000	30.8907	100.1389	-699.1	44	1028	6.8	391	15.9	682.8	4.2	1.5	0.3	0.35	4.40	12.47
7165	KS	0000	30.8907	100.1382	-699.1	39	1067	6.8	386	15.9	684.3	2.2	2.0	0.5	0.89	4.35	4.88
7166	KS	0000	30.8907	100.1376	-698.1	40	1113	5.8	378	16.0	684.3	5.2	2.1	0.3	0.40	6.35	15.86
7167	KS	0000	30.8907	100.1369	-696.9	42	1033	5.8	372	15.9	683.8	2.7	1.7	0.5	0.64	3.48	5.43
7168	KS	0000	30.8907	100.1363	-697.9	48	1143	5.8	363	16.0	684.3	4.5	2.7	0.4	0.59	6.87	11.55
7169	KS	0000	30.8906	100.1356	-695.9	48	1147	5.8	366	16.0	683.8	3.1	1.1	0.4	0.36	2.79	7.74
7170	KS	0010	30.8906	100.1350	-694.4	49	1100	5.8	377	16.1	682.8	3.8	0.4	0.5	0.10	0.70	7.12
7171	KS	0000	30.8906	100.1343	-694.7	57	1157	5.8	385	15.9	682.3	3.9	1.3	0.5	0.34	2.72	8.00
7172	KS	0000	30.8906	100.1337	-694.2	36	1179	5.8	378	16.1	684.8	5.2	2.3	0.4	0.44	5.92	13.35
7173	KS	0000	30.8905	100.1330	-693.7	33	1147	5.8	407	15.9	682.8	3.6	1.2	0.6	0.33	1.87	5.75
7174	KS	0010	30.8905	100.1324	-692.2	48	1160	5.8	413	15.9	682.8	5.5	0.4	0.7	0.08	0.64	7.87
7175	KS	0000	30.8905	100.1317	-691.7	50	1036	6.4	424	16.1	681.7	2.1	1.9	0.3	0.92	5.71	6.23
7176	KS	0000	30.8905	100.1311	-691.2	42	1027	6.4	428	15.9	683.3	2.5	2.4	0.2	0.94	10.09	10.73
7177	KS	0000	30.8905	100.1304	-691.2	53	1052	6.4	426	15.9	683.3	2.4	1.0	0.6	0.40	1.57	3.89
7178	KS	0000	30.8904	100.1298	-688.7	45	1053	6.4	430	16.0	681.7	4.3	1.7	0.2	0.39	6.95	17.71
7179	KS	0000	30.8904	100.1291	-688.8	56	1046	6.4	431	15.8	684.3	2.0	1.3	0.5	0.68	2.66	3.92
7180	KSF	0000	30.8904	100.1285	-688.0	44	1097	6.4	438	16.0	682.3	3.9	0.7	0.8	0.17	0.86	5.05
7181	KSF	0000	30.8904	100.1278	-687.8	50	1097	6.4	437	16.0	682.8	2.8	3.1	0.2	1.11	13.24	11.92
7182	KSF	0000	30.8904	100.1272	-684.8	46	1009	6.4	424	15.9	682.8	3.5	2.1	0.3	0.61	8.09	13.19
7183	KSF	0000	30.8903	100.1265	-685.1	49	996	6.4	411	15.9	683.3	2.7	2.1	0.5	0.78	3.98	5.11
7184	KSF	0000	30.8903	100.1259	-684.1	37	1046	6.0	399	16.0	683.3	3.9	1.6	0.4	0.42	4.56	10.97
7185	KSF	0000	30.8903	100.1252	-683.1	34	984	6.0	392	15.8	684.3	3.9	1.3	0.4	0.32	3.16	9.85
7186	KSF	0000	30.8903	100.1246	-682.3	57	1088	6.0	388	15.8	684.3	2.5	1.6	0.6	0.62	2.77	4.49
7187	KSF	0000	30.8902	100.1239	-680.6	48	1134	6.0	378	15.9	683.8	5.3	1.4	0.5	0.26	2.87	10.86
7188	KS	0000	30.8902	100.1233	-679.1	37	1143	6.0	374	15.7	682.8	5.2	1.3	0.4	0.26	3.44	13.35
7189	KS	0000	30.8902	100.1226	-679.1	48	1124	6.0	368	16.1	685.3	4.1	1.3	0.3	0.31	3.98	12.83
7190	KS	0000	30.8902	100.1220	-677.4	36	1055	6.0	365	16.0	685.3	4.1	1.5	0.6	0.36	2.54	6.98
7191	KS	0000	30.8902	100.1213	-676.2	48	1227	6.0	375	16.0	683.3	6.2	1.2	0.6	0.19	1.87	9.73
7192	KS	0000	30.8901	100.1207	-675.4	48	1113	6.0	384	15.9	683.3	3.8	1.8	0.4	0.47	3.96	8.42
7193	KS	0000	30.8901	100.1200	-677.7	44	1220	7.1	389	16.1	683.3	6.0	0.7	0.6	0.11	1.04	9.36
7194	KS	0000	30.8901	100.1194	-677.7	43	1105	7.1	400	15.8	684.3	3.4	1.8	0.2	0.53	9.16	17.32
7195	KS	0000	30.8901	100.1187	-671.5	48	1217	7.1	411	16.1	683.3	5.2	1.6	0.7	0.30	2.38	7.93
7196	KS	0000	30.8901	100.1181	-671.7	52	1199	7.1	424	16.0	683.3	4.3	0.9	0.8	0.20	1.07	5.25
7197	KSF	0010	30.8900	100.1174	-669.5	41	1278	7.1	425	15.9	684.3	5.9	0.6	0.9	0.10	0.67	6.62
7198	KSF	0010	30.8900	100.1168	-667.0	41	1282	7.1	426	16.1	684.3	5.5	0.4	0.9	0.08	0.51	6.29
7199	KSF	0000	30.8900	100.1161	-666.3	63	1608	7.1	428	15.9	684.3	5.0	2.1	1.0	0.41	2.01	4.89
7200	KSF	0000	30.8900	100.1155	-666.3	39	1538	7.1	427	15.9	681.7	5.9	2.0	0.9	0.34	2.15	6.33
7201	KSF	0000	30.8899	100.1148	-664.8	52	1428	7.1	426	16.1	683.3	5.9	0.7	0.9	0.13	0.84	6.70
7202	KSF	0000	30.8899	100.1142	-663.0	40	1346	8.7	428	16.1	684.3	5.3	1.2	0.6	0.22	1.93	8.69
7203	KSF	0000	30.8899	100.1135	-661.6	52	1387	8.7	427	15.9	683.3	5.0	1.2	1.0	0.24	1.22	5.20
7204	KSF	0000	30.8899	100.1129	-657.3	51	1411	8.7	431	16.1	684.3	5.2	1.3	0.8	0.26	1.67	6.51
7205	KSF	0000	30.8899	100.1122	-657.6	52	1573	8.7	430	16.0	683.8	7.3	1.8	0.7	0.24	2.42	9.90
7206	KSF	0000	30.8898	100.1116	-657.6	54	1526	8.7	427	16.1	682.8	4.5	2.9	0.6	0.64	4.56	7.08
7207	KSF	0000	30.8898	100.1109	-655.9	47	1394	8.7	427	16.1	684.8	4.8	2.1	1.0	0.45	2.21	4.91
7208	KSF	0000	30.8898	100.1103	-654.4	40	1282	8.7	420	16.1	685.3	4.2	2.0	0.6	0.48	3.21	6.74
7209	KSF	0000	30.8898	100.1096	-652.6	46	1315	8.7	419	16.2	685.3	5.5	1.1	0.7	0.20	1.65	8.10
7210	KSF	0000	30.8898	100.1090	-649.4	48	1300	8.7	416	16.1	684.8	5.5	0.7	0.7	0.12	0.93	7.64
7211	KSF	0000	30.8897	100.1084	-648.2	31	1262	8.3	408	16.1	682.8	5.6	1.8	0.6	0.33	2.97	8.99
7212	KSF	0000	30.8897	100.1077	-648.2	47	1084	8.3	399	16.2	684.8	3.5	1.4	0.5	0.40	2.76	6.86
7213	KSF	0000	30.8897	100.1071	-645.9	45	1144	8.3	388	16.3	684.3	3.6	1.0	0.8	0.28	1.37	4.82
7214	KSF	0000	30.8897	100.1064	-642.2	45	1068	8.3	387	16.3	685.3	5.6	1.0	0.6	0.17	1.68	9.80
7215	KSF	0000	30.8896	100.1058	-643.2	56	1171	8.3	384	16.3	684.3	4.9	1.3	0.7	0.26	1.90	7.38
7216	KSF	0000	30.8896	100.1051	-638.2	43	1012	8.3	377	16.3	683.8	3.6	0.6	0.6	0.16	1.02	6.26
7217	KSF	0000	30.8896	100.1045	-637.5	64	1047	8.3	372	16.3	683.3	3.1	2.1	0.3	0.67	7.81	11.61
7218	KSF	0000	30.8896	100.1038	-637.5	49	1026	8.3	370	16.4	683.3	4.6	1.0	0.6	0.22	1.81	8.08
7219	KSF	0000	30.8896	100.1032	-636.3	45	928	8.3	366	16.3	683.3	2.8	1.6	0.4	0.58	4.43	7.62

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
7220	KS	0000	30.8895	100.1025	-633.0	51	943	8.5	369	16.3	682.8	3.6	1.6	0.2	0.43	6.92	16.20
7221	KS	0000	30.8895	100.1019	-632.0	46	907	8.5	372	16.2	684.3	3.5	1.6	0.2	0.44	9.52	21.42
7222	KS	0000	30.8895	100.1012	-629.5	42	982	8.5	374	16.3	682.3	3.2	2.3	0.2	0.71	11.24	15.77
7223	KS	0000	30.8895	100.1006	-628.6	37	977	8.5	383	16.3	682.8	2.7	1.2	0.3	0.45	4.46	10.02
7224	KS	0000	30.8895	100.0999	-628.6	52	931	8.5	389	16.3	683.8	2.4	1.3	0.5	0.53	2.47	4.66
7225	KS	0010	30.8894	100.0993	-626.6	49	965	8.5	392	16.3	683.8	4.2	0.1	0.5	0.02	0.16	8.94
7226	KS	0000	30.8894	100.0986	-623.8	39	888	8.5	399	16.2	683.8	4.9	0.8	0.2	0.17	3.99	24.00
7227	KS	0010	30.8894	100.0980	-621.9	48	889	8.5	395	16.2	682.8	3.8	0.4	0.4	0.12	1.09	9.26
7228	KS	0000	30.8894	100.0973	-620.4	53	979	8.5	395	16.2	683.8	2.9	2.1	0.2	0.71	10.69	15.16
7229	KS	0000	30.8894	100.0967	-617.9	57	909	9.5	396	16.3	683.3	2.8	1.5	0.3	0.53	5.00	9.46
7230	KS	0000	30.8893	100.0960	-617.9	47	966	9.5	398	16.2	682.8	2.9	1.1	0.4	0.38	2.65	7.02
7231	KS	0000	30.8893	100.0954	-616.2	47	880	9.5	409	16.2	684.3	2.5	0.7	0.4	0.26	1.72	6.50
7232	KSF	0000	30.8893	100.0947	-614.9	58	926	9.5	416	16.3	682.8	3.4	1.0	0.5	0.29	2.10	7.31
7233	KSF	0000	30.8893	100.0941	-612.7	42	951	9.5	411	16.2	683.3	2.9	1.4	0.4	0.48	3.63	7.58
7234	KSF	0000	30.8892	100.0934	-611.7	62	907	9.5	399	16.2	684.8	1.7	0.9	0.6	0.53	1.50	2.84
7235	KSF	0100	30.8892	100.0928	-609.2	64	944	9.5	382	16.2	682.8	2.5	2.7	0.1	1.06	23.73	22.44
7236	KSF	0010	30.8892	100.0921	-609.2	43	816	9.5	378	16.3	683.3	3.9	0.4	0.2	0.11	2.18	19.20
7237	KSF	0000	30.8892	100.0915	-607.7	52	881	9.5	370	16.3	682.8	2.2	1.0	0.3	0.43	2.95	6.86
7238	KSF	0000	30.8892	100.0908	-598.2	46	852	7.9	366	16.3	684.3	2.9	1.5	0.3	0.50	5.00	9.93
7239	KSF	0000	30.8891	100.0902	-605.0	52	921	7.9	367	16.1	684.3	2.0	1.6	0.4	0.83	3.89	4.68
7240	KSF	0010	30.8891	100.0895	-600.8	50	892	7.9	370	16.2	682.8	3.2	0.4	0.4	0.14	1.18	8.53
7241	KSF	0000	30.8891	100.0889	-599.0	40	948	7.9	381	16.2	682.8	2.9	2.5	0.3	0.86	7.47	8.73
7242	KSF	0000	30.8891	100.0882	-599.0	41	912	7.9	390	16.2	684.8	2.4	1.8	0.2	0.78	8.24	10.60
7243	KSF	0010	30.8891	100.0876	-597.3	38	906	7.9	396	16.3	682.8	5.0	0.1	0.4	0.03	0.35	11.76
7244	KSF	0010	30.8890	100.0869	-597.1	47	892	7.9	414	16.3	682.8	3.2	0.3	0.4	0.09	0.69	7.51
7245	KSF	0000	30.8890	100.0863	-593.3	46	942	7.9	419	16.4	683.3	3.2	1.6	0.4	0.48	4.01	8.30
7246	KSF	0000	30.8890	100.0856	-592.6	45	1032	7.9	417	16.5	684.3	5.0	2.0	0.2	0.40	10.88	27.42
7247	KSF	0000	30.8890	100.0850	-591.1	40	1017	6.5	418	16.4	682.3	3.5	1.4	0.2	0.40	6.26	15.58
7248	KSF	0000	30.8889	100.0843	-591.1	57	1044	6.5	407	16.3	683.3	3.9	0.8	0.5	0.21	1.77	8.53
7249	KSF	0000	30.8889	100.0837	-592.1	46	1033	6.5	402	16.5	684.3	3.2	1.8	0.3	0.55	5.80	10.52
7250	KSF	0000	30.8889	100.0830	-586.6	51	948	6.5	395	16.5	683.3	1.8	2.4	0.4	1.30	6.63	5.09
7251	KSF	0000	30.8889	100.0824	-585.2	45	1056	6.5	383	16.5	683.3	4.1	2.2	0.5	0.55	4.63	8.46
7252	KSF	0000	30.8889	100.0817	-583.7	54	1035	6.5	375	16.5	684.3	3.1	0.9	0.6	0.29	1.45	5.03
7253	KSF	0000	30.8888	100.0811	-582.2	46	938	6.5	359	16.4	683.3	3.6	0.7	0.3	0.18	2.11	11.50
7254	KS	0000	30.8888	100.0804	-582.2	45	989	6.5	347	16.3	684.8	5.6	1.0	0.3	0.19	3.28	17.70
7255	KS	0000	30.8888	100.0798	-581.5	52	946	6.5	341	16.3	682.8	3.2	0.9	0.5	0.28	1.81	6.57
7256	KS	0000	30.8888	100.0791	-579.2	46	930	4.6	339	16.3	684.8	4.1	0.6	0.4	0.15	1.35	9.25
7257	KS	0000	30.8888	100.0785	-578.0	46	948	4.6	347	16.3	684.8	6.0	0.6	0.3	0.10	1.71	17.35
7258	KS	0000	30.8887	100.0778	-576.0	39	958	4.6	356	16.3	683.3	4.1	1.3	0.4	0.31	3.24	10.47
7259	KS	0000	30.8887	100.0772	-574.3	42	1040	4.6	363	16.3	686.3	4.5	0.8	0.6	0.18	1.38	7.57
7260	KS	0000	30.8887	100.0765	-574.3	50	1047	4.6	377	16.3	684.3	3.6	0.7	0.4	0.20	1.77	8.70
7261	KSF	0000	30.8887	100.0759	-573.0	50	1098	4.6	386	16.5	682.8	2.8	2.1	0.4	0.74	5.80	7.84
7262	KSF	0000	30.8886	100.0752	-570.0	53	1074	4.6	397	16.5	681.7	4.3	1.7	0.4	0.39	4.77	12.15
7263	KSF	0000	30.8886	100.0746	-571.3	46	1065	4.6	410	16.4	683.3	4.5	0.9	0.4	0.20	2.49	12.54
7264	KSF	0000	30.8886	100.0739	-570.3	49	1168	4.6	410	16.5	682.8	3.5	1.8	0.4	0.51	4.97	9.80
7265	KSF	0000	30.8886	100.0733	-568.8	44	1098	4.0	416	16.6	682.8	4.3	1.2	0.5	0.27	2.28	8.34
7266	KSF	0000	30.8886	100.0726	-568.8	50	1187	4.0	421	16.5	684.3	4.2	1.6	0.5	0.37	3.24	8.75
7267	KSF	0000	30.8885	100.0720	-568.1	63	1210	4.0	423	16.5	683.3	4.2	1.3	0.4	0.32	3.04	9.57
7268	KSF	0000	30.8885	100.0714	-566.1	57	1193	4.0	429	16.5	683.3	3.9	0.9	0.7	0.23	1.34	5.91
7269	KSF	0000	30.8885	100.0707	-566.4	57	1358	4.0	427	16.5	683.3	3.8	1.4	0.8	0.37	1.74	4.69
7270	KSF	0000	30.8885	100.0701	-564.6	38	1492	4.0	425	16.7	683.8	6.2	1.5	0.8	0.24	1.86	7.74
7271	KSF	0010	30.8885	100.0694	-563.9	47	1428	4.0	428	16.5	684.8	5.2	0.4	1.0	0.09	0.46	5.34
7272	KS	0000	30.8884	100.0688	-563.9	37	1526	4.0	424	16.5	685.3	6.7	1.9	0.6	0.29	3.43	11.97
7273	KS	0000	30.8884	100.0681	-562.9	41	1454	4.0	416	16.5	683.8	4.8	1.3	0.7	0.28	1.84	6.57
7274	KS	0000	30.8884	100.0675	-561.9	46	1460	4.8	420	16.5	685.8	6.3	1.2	0.9	0.19	1.29	6.86
7275	KS	0000	30.8884	100.0668	-562.7	41	1369	4.8	420	16.5	684.3	4.8	1.8	0.7	0.39	2.48	6.39
7276	KS	0000	30.8883	100.0662	-562.2	39	1257	4.8	416	16.7	684.3	5.2	1.8	0.7	0.34	2.72	7.93

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
7277	KS	0000	30.8883	100.0655	-561.2	60	1171	4.8	403	16.6	683.3	5.3	1.7	0.5	0.32	3.55	11.09
7278	KS	0000	30.8883	100.0649	-561.2	35	1099	4.8	388	16.5	684.8	2.9	1.0	0.5	0.33	1.89	5.76
7279	KS	0000	30.8883	100.0642	-558.8	51	1118	4.8	384	16.5	685.3	2.5	1.3	0.7	0.50	1.93	3.86
7280	KS	0000	30.8883	100.0636	-558.5	64	1188	4.8	384	16.3	683.8	5.9	0.7	0.5	0.13	1.61	12.80
7281	KS	0000	30.8882	100.0629	-559.8	58	1198	4.8	379	16.6	685.3	4.2	1.3	0.3	0.32	3.96	12.47
7282	KS	0000	30.8882	100.0623	-557.3	52	1137	4.8	371	16.5	683.8	5.7	1.0	0.5	0.17	1.78	10.61
7283	KS	0000	30.8882	100.0616	-557.8	35	1176	4.6	364	16.5	684.8	3.9	1.9	0.5	0.49	3.93	8.00
7284	KS	0000	30.8882	100.0610	-557.8	47	1098	4.6	363	16.5	685.8	3.9	2.1	0.6	0.53	3.76	7.11
7285	KS	0000	30.8882	100.0603	-557.3	46	1268	4.6	369	16.6	686.3	4.5	1.3	0.7	0.28	1.86	6.55
7286	KS	0000	30.8881	100.0597	-561.6	56	1343	4.6	384	16.5	684.3	4.9	1.4	0.8	0.29	1.79	6.23
7287	KS	0000	30.8881	100.0590	-556.4	46	1375	4.6	396	16.6	684.3	7.3	1.4	0.7	0.19	1.94	10.04
7288	KS	0000	30.8881	100.0584	-556.4	49	1554	4.6	405	16.5	684.3	7.7	2.1	0.6	0.28	3.39	12.17
7289	KS	0000	30.8881	100.0577	-554.4	46	1768	4.6	411	16.6	683.8	9.4	0.9	1.2	0.09	0.73	7.66
7290	KS	0000	30.8880	100.0571	-554.4	48	1603	4.6	418	16.7	683.3	5.5	1.4	0.9	0.26	1.48	5.75
7291	KS	0000	30.8880	100.0564	-556.7	35	1472	4.6	412	16.5	686.3	5.9	1.3	0.9	0.23	1.47	6.47
7292	KS	0000	30.8880	100.0558	-553.4	46	1323	5.5	405	16.5	685.8	2.2	2.4	0.6	1.06	3.74	3.54
7293	KS	0000	30.8880	100.0551	-554.7	40	1084	5.5	388	16.6	684.3	3.4	1.7	0.7	0.51	2.42	4.77
7294	KS	0000	30.8880	100.0545	-554.7	51	1121	5.5	380	16.6	683.3	4.1	1.3	0.5	0.31	2.47	7.95
7295	KS	0000	30.8879	100.0538	-554.7	41	1087	5.5	387	16.7	686.8	3.2	2.1	0.6	0.64	3.50	5.44
7296	KS	0000	30.8879	100.0532	-554.7	60	1361	5.5	391	16.7	683.8	4.8	2.0	0.6	0.42	3.50	8.33
7297	KS	0000	30.8879	100.0525	-556.2	40	1388	5.5	395	16.7	684.8	4.9	2.7	0.6	0.54	4.14	7.62
7298	KS	0000	30.8879	100.0519	-554.5	46	1681	5.5	398	16.7	684.8	7.4	2.5	0.7	0.34	3.38	9.96
7299	KS	0000	30.8879	100.0512	-554.3	39	1692	5.5	400	16.6	684.3	6.2	1.5	1.2	0.24	1.27	5.29
7300	KS	0000	30.8878	100.0506	-552.5	61	1680	5.5	404	16.7	684.8	5.5	1.1	1.1	0.20	1.01	4.95
7301	KS	0000	30.8878	100.0499	-554.0	38	1666	6.8	405	16.7	684.3	7.8	1.8	1.1	0.23	1.66	7.31
7302	KS	0000	30.8878	100.0493	-554.0	55	1616	6.8	411	16.6	684.3	5.2	2.5	0.9	0.49	2.80	5.77
7303	KS	0000	30.8878	100.0486	-554.1	32	1746	6.8	425	16.7	684.8	9.4	1.8	1.1	0.19	1.69	8.92
7304	KS	0010	30.8877	100.0480	-553.1	51	1501	6.8	429	16.7	683.3	7.7	0.0	1.3	0.00	0.00	6.08
7305	KS	0000	30.8877	100.0473	-555.8	39	1335	6.8	434	16.7	683.8	5.0	1.0	0.6	0.19	1.75	9.14
7306	KS	0000	30.8877	100.0467	-554.8	55	1278	6.8	441	16.7	684.3	2.9	2.1	0.7	0.73	2.88	3.95
7307	KS	0000	30.8877	100.0460	-554.9	72	1196	6.8	449	16.7	683.8	5.5	1.3	0.7	0.23	1.69	7.33
7308	KS	0000	30.8877	100.0454	-554.9	36	1308	6.8	461	16.8	682.8	5.3	1.4	0.6	0.26	2.55	9.65
7309	KS	0010	30.8876	100.0447	-554.1	41	926	6.8	455	16.8	684.3	4.2	0.3	0.4	0.07	0.74	10.55
7310	KSF	0010	30.8876	100.0441	-557.9	52	955	8.1	441	16.8	682.8	4.1	0.5	0.4	0.13	1.21	9.47
7311	KSF	0000	30.8876	100.0434	-553.4	37	942	8.1	434	16.7	683.3	3.2	1.0	0.6	0.32	1.78	5.53
7312	KSF	0000	30.8876	100.0428	-552.7	41	879	8.1	441	16.7	682.3	2.0	1.3	0.6	0.64	2.24	3.49
7313	KSF	0000	30.8876	100.0421	-552.7	35	904	8.1	459	16.7	682.8	3.5	1.0	0.5	0.30	2.16	7.30
7314	KSF	0000	30.8875	100.0415	-554.2	41	999	8.1	475	16.7	683.8	4.3	0.8	0.5	0.19	1.53	8.18
7315	KSF	0000	30.8875	100.0408	-554.0	54	1052	8.1	491	16.7	680.7	3.9	1.3	0.4	0.34	2.97	8.73
7316	KSF	0000	30.8875	100.0402	-555.0	54	1265	8.1	519	16.9	683.3	2.9	2.3	0.8	0.78	2.71	3.47
7317	KSF	0000	30.8875	100.0395	-555.2	45	1092	8.1	527	16.7	684.3	4.6	0.7	0.9	0.16	0.83	5.20
7318	KSF	0000	30.8875	100.0389	-555.0	45	1314	8.1	535	16.7	682.8	3.5	1.6	1.0	0.44	1.57	3.53
7319	KSF	0000	30.8874	100.0382	-555.3	48	1295	7.5	527	16.7	682.3	5.2	1.6	0.5	0.30	3.05	10.15
7320	KSF	0000	30.8874	100.0376	-552.8	41	1393	7.5	514	16.6	682.3	6.9	1.9	0.7	0.28	2.81	10.03
7321	KSF	0000	30.8874	100.0369	-555.0	49	1466	7.5	510	16.7	684.3	5.7	2.0	0.8	0.35	2.51	7.21
7322	KSF	0000	30.8874	100.0363	-550.8	42	1511	7.5	498	16.6	682.3	7.0	2.2	0.7	0.32	3.35	10.55
7323	KSF	0000	30.8873	100.0356	-554.3	50	1458	7.5	493	16.7	684.3	6.0	1.0	1.0	0.16	0.93	5.84
7324	KSF	0000	30.8873	100.0350	-554.1	48	1398	7.5	498	16.7	684.3	5.6	1.6	0.9	0.29	1.75	6.03
7325	KSF	0000	30.8873	100.0344	-554.1	43	1360	7.5	500	16.7	682.8	7.4	0.8	0.8	0.11	1.04	9.44
7326	KSF	0000	30.8873	100.0337	-555.1	49	1335	7.5	514	16.6	685.3	4.5	1.4	1.0	0.31	1.45	4.62
7327	KSF	0000	30.8873	100.0331	-555.6	47	1275	7.5	531	16.7	681.7	5.6	1.5	0.6	0.26	2.50	9.46
7328	KSF	0000	30.8872	100.0324	-553.6	40	1364	6.6	531	16.7	686.3	5.9	2.0	0.9	0.34	2.20	6.47
7329	KSF	0000	30.8872	100.0318	-554.6	45	1187	6.6	535	16.7	682.8	5.9	1.3	0.5	0.21	2.33	10.87
7330	KSF	0000	30.8872	100.0311	-553.6	45	1310	6.6	531	16.7	681.2	4.6	2.3	0.7	0.50	3.08	6.20
7331	KSF	0000	30.8872	100.0305	-553.9	43	1214	6.6	527	16.7	684.3	3.9	1.3	0.7	0.34	1.95	5.73
7332	KFT	0000	30.8872	100.0298	-553.7	55	1215	6.6	527	16.6	684.3	5.7	1.0	0.9	0.18	1.18	6.54
7333	KFT	0000	30.8871	100.0292	-554.4	54	1201	6.6	506	16.7	684.3	3.9	1.0	0.6	0.26	1.64	6.19

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
7334	KFT	0000	30.8871	100.0285	-554.2	45	1208	6.6	499	16.6	682.8	3.8	1.3	0.7	0.35	1.98	5.61
7335	KFT	0000	30.8871	100.0279	-554.0	39	1175	6.6	496	16.6	684.8	4.8	1.8	0.4	0.37	4.84	12.95
7336	KFT	0000	30.8871	100.0272	-553.7	53	1207	6.6	488	16.6	683.3	5.2	0.7	0.8	0.14	0.97	6.77
7337	KFT	0000	30.8870	100.0266	-553.7	51	1278	7.5	482	16.6	684.3	2.7	2.3	0.8	0.86	2.92	3.38
7338	KFT	0000	30.8870	100.0259	-552.5	42	1151	7.5	481	16.5	683.8	3.8	0.6	0.8	0.16	0.72	4.57
7339	KFT	0000	30.8870	100.0253	-553.0	44	1127	7.5	484	16.6	685.3	2.8	1.2	0.7	0.42	1.68	3.97
7340	KFT	0000	30.8870	100.0246	-552.0	49	1189	7.5	490	16.5	683.8	3.6	1.5	0.7	0.41	2.07	5.09
7341	KFT	0000	30.8870	100.0240	-551.8	53	1100	7.5	490	16.6	683.8	3.4	1.8	0.8	0.53	2.10	3.97
7342	KFT	0010	30.8869	100.0233	-544.3	42	1154	7.5	493	16.6	684.3	4.9	-0.1	0.9	0.00	0.00	5.71
7343	KFT	0000	30.8869	100.0227	-544.6	46	1102	7.5	494	16.6	684.3	3.1	1.0	0.7	0.34	1.59	4.71
7344	KFT	0000	30.8869	100.0220	-552.6	64	1050	7.5	493	16.5	684.3	4.1	1.8	0.4	0.46	4.90	10.75
7345	KFT	0000	30.8869	100.0214	-550.6	45	1052	7.5	494	16.6	683.3	4.8	0.9	0.7	0.19	1.34	7.17
7346	KFT	0000	30.8869	100.0207	-550.8	50	1065	6.9	483	16.6	684.3	5.0	1.0	0.6	0.21	1.75	8.51
7347	KFT	0000	30.8868	100.0201	-550.6	48	1008	6.9	475	16.5	681.7	2.9	1.6	0.5	0.55	3.07	5.54
7348	KFT	0000	30.8868	100.0194	-549.6	46	984	6.9	479	16.6	684.3	3.5	0.6	0.6	0.17	1.05	6.23
7349	KFT	0010	30.8868	100.0188	-549.6	44	1061	6.9	482	16.6	683.3	5.5	0.4	0.7	0.08	0.66	8.10
7350	KFT	0000	30.8868	100.0181	-549.4	64	1075	6.9	490	16.5	684.3	2.7	0.9	0.7	0.33	1.21	3.62
7351	KFT	0000	30.8867	100.0175	-549.9	54	1128	6.9	490	16.6	685.3	5.3	1.0	0.6	0.19	1.64	8.41
7352	KFT	0000	30.8867	100.0168	-543.4	44	1132	6.9	485	16.6	684.8	4.8	0.6	0.9	0.12	0.69	5.55
7353	KFT	0000	30.8867	100.0162	-549.4	60	1079	6.9	481	16.5	685.3	6.0	0.7	0.6	0.11	1.15	10.35
7354	KFT	0000	30.8867	100.0155	-549.2	49	1205	6.9	474	16.6	684.8	5.2	1.4	0.5	0.27	3.06	11.28
7355	KFT	0000	30.8867	100.0149	-549.5	35	1115	7.3	470	16.5	685.8	5.0	0.7	0.7	0.15	1.02	6.95
7356	KFT	0000	30.8866	100.0142	-548.2	31	1087	7.3	472	16.5	685.3	4.3	1.0	1.0	0.24	1.03	4.29
7357	KFT	0000	30.8866	100.0136	-547.2	43	1210	7.3	470	16.6	683.8	4.5	1.8	0.9	0.41	2.11	5.10
7358	KFT	0000	30.8866	100.0129	-546.7	38	1136	7.3	468	16.7	684.8	4.2	1.3	0.6	0.30	2.02	6.74
7359	KFT	0000	30.8866	100.0123	-546.8	53	1306	7.3	464	16.6	685.3	5.9	1.2	0.9	0.20	1.32	6.55
7360	KFT	0000	30.8866	100.0116	-545.5	48	1137	7.3	459	16.5	685.3	3.9	0.7	0.5	0.17	1.31	7.68
7361	KFT	0010	30.8865	100.0110	-545.5	42	1183	7.3	463	16.6	686.3	6.4	0.6	0.9	0.09	0.68	7.42
7362	KFT	0000	30.8865	100.0103	-546.3	43	1195	7.3	452	16.5	685.3	4.5	0.7	0.6	0.15	1.11	7.44
7363	KFT	0000	30.8865	100.0097	-545.8	40	1209	7.3	444	16.7	685.3	6.2	1.1	0.7	0.18	1.51	8.38
7364	KFT	0000	30.8865	100.0090	-545.1	53	1138	8.5	438	16.6	685.3	2.8	1.3	0.8	0.48	1.63	3.43
7365	KFT	0000	30.8864	100.0084	-538.8	43	1206	8.5	428	16.6	686.3	3.8	1.8	0.5	0.47	3.55	7.56
7366	KFT	0010	30.8864	100.0077	-543.8	49	934	8.5	428	16.6	686.8	5.0	0.3	0.4	0.06	0.69	11.76
7367	KFT	0000	30.8864	100.0071	-544.1	44	1068	8.5	426	16.7	685.3	3.9	1.4	0.7	0.36	2.12	5.91
7368	KFT	0010	30.8864	100.0064	-545.1	54	1160	8.5	425	16.7	686.3	4.6	0.0	0.8	0.00	0.00	5.80
7369	KFT	0000	30.8864	100.0058	-542.6	33	1207	8.5	432	16.6	685.3	3.9	1.7	0.5	0.43	3.34	7.68
7370	KFT	0010	30.8863	100.0051	-537.6	44	1259	8.5	436	16.7	686.3	6.7	0.4	1.2	0.06	0.30	5.49
7371	KFT	0000	30.8863	100.0045	-541.4	46	1281	8.5	448	16.7	685.8	6.2	0.8	0.7	0.13	1.11	8.38
7372	KFT	0000	30.8863	100.0038	-542.4	54	1160	8.5	458	16.7	685.3	2.9	1.0	0.7	0.35	1.43	4.06
7373	KFT	0000	30.8863	100.0032	-542.4	61	1250	8.5	458	16.7	686.3	5.5	1.0	0.6	0.18	1.50	8.49
7374	QT	0000	30.8863	100.0025	-539.2	46	1224	8.5	459	16.7	685.3	6.2	1.2	0.5	0.19	2.19	11.39
7375	QT	0000	30.8862	100.0019	-539.5	47	1221	8.5	456	16.7	686.3	5.9	1.0	0.8	0.16	1.15	7.02
7376	QT	0000	30.8862	100.0012	-539.7	48	1227	8.5	454	16.7	686.8	5.0	1.2	0.7	0.24	1.81	7.71
7377	QT	0000	30.8862	100.0006	-539.0	44	1248	8.5	457	16.7	684.8	3.9	2.2	0.8	0.57	2.75	4.86
7378	QT	0000	30.8862	99.9999	-536.2	49	1159	8.5	456	16.7	686.3	4.9	1.3	0.6	0.26	2.02	7.87
7379	QT	0000	30.8861	99.9993	-536.5	45	1101	8.5	461	16.7	686.8	4.9	1.0	0.9	0.21	1.21	5.71
7380	QT	0000	30.8861	99.9987	-538.3	58	1185	8.5	481	16.6	687.3	2.9	0.9	0.8	0.30	1.06	3.51
7381	QT	0000	30.8861	99.9980	-536.3	47	1046	8.5	498	16.7	686.3	3.4	1.8	0.4	0.55	5.04	9.14
7382	ZNA	0000	30.8861	99.9974	-536.3	51	1287	8.5	535	16.7	685.3	2.2	2.1	0.7	0.96	3.14	3.27
7383	ZNA	0000	30.8861	99.9967	-535.8	50	1300	8.5	556	16.6	686.3	4.3	1.3	0.9	0.29	1.45	5.00
7384	ZNA	0000	30.8860	99.9961	-535.1	49	1303	8.5	548	16.7	686.8	4.5	1.1	0.8	0.25	1.31	5.29
7385	ZNA	0010	30.8860	99.9954	-535.1	57	1377	8.5	531	16.7	686.8	5.2	0.3	0.9	0.06	0.32	5.58
7386	ZNA	0000	30.8860	99.9948	-534.3	45	1444	8.5	523	16.7	686.3	8.5	1.1	0.8	0.13	1.34	10.33
7387	ZNA	0000	30.8860	99.9941	-534.1	45	1469	8.5	539	16.7	686.8	8.1	1.1	0.9	0.14	1.22	8.94
7388	ZNA	0000	30.8860	99.9935	-534.1	29	1391	8.5	544	16.7	684.8	5.9	2.7	0.6	0.45	4.21	9.29
7389	ZNA	0010	30.8859	99.9928	-533.6	53	1519	8.5	535	16.7	686.3	6.0	0.6	1.2	0.10	0.49	4.96
7390	ZNA	0000	30.8859	99.9922	-532.6	42	1471	8.5	531	16.7	686.3	6.7	0.7	0.9	0.11	0.84	7.65

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3971	ZNA	0010	30.9300	99.9633	-495.7	55	1723	4.7	486	19.9	682.8	8.1	0.7	1.4	0.08	0.49	5.94
3972	ZNA	0010	30.9300	99.9640	-525.5	16	93	4.7	477	19.9	684.3	0.4	0.0	0.1	0.00	0.00	8.23
3973	ZNA	0010	30.9300	99.9647	-527.5	39	1270	4.7	474	19.9	684.3	7.0	0.3	0.6	0.04	0.46	10.88
3974	ZNA	0000	30.9300	99.9653	-527.2	34	1328	4.7	472	20.1	683.3	4.2	1.6	0.8	0.39	2.13	5.49
3975	ZNA	0000	30.9301	99.9660	-526.4	39	1333	4.7	471	19.9	684.3	4.1	1.4	0.9	0.35	1.64	4.73
3976	ZNA	0000	30.9301	99.9667	-529.4	46	1275	4.7	465	19.9	682.8	3.9	1.1	0.7	0.28	1.53	5.41
3977	ZNA	0000	30.9301	99.9674	-532.2	48	1289	4.7	461	19.9	684.8	2.8	2.8	0.5	1.00	5.51	5.49
3978	ZNA	0000	30.9301	99.9681	-532.2	53	1302	4.7	454	19.9	685.8	4.9	0.7	0.7	0.14	0.99	7.27
3979	ZNA	0000	30.9301	99.9687	-534.7	46	1420	4.7	454	19.9	684.3	8.3	0.8	0.9	0.10	0.90	9.09
3980	ZNA	0000	30.9301	99.9694	-534.5	46	1344	4.7	452	19.9	684.8	4.8	2.1	0.7	0.45	3.29	7.29
3981	ZNA	0000	30.9301	99.9701	-536.8	47	1442	4.7	452	19.9	684.3	4.6	1.8	0.6	0.38	2.85	7.42
3982	ZNA	0010	30.9302	99.9708	-538.8	61	1301	4.7	449	19.9	685.3	5.9	0.4	0.8	0.06	0.47	7.48
3983	ZNA	0000	30.9302	99.9714	-538.5	47	1353	4.7	449	19.9	683.8	3.8	2.4	0.7	0.63	3.32	5.29
3984	ZNA	0000	30.9302	99.9721	-540.2	52	1279	4.7	441	19.9	685.3	5.0	1.3	0.6	0.25	2.16	8.66
3985	ZNA	0000	30.9302	99.9728	-542.5	38	1256	4.7	434	19.7	683.3	5.6	1.8	0.7	0.32	2.68	8.44
3986	ZNA	0000	30.9302	99.9735	-542.3	42	1363	4.7	426	19.8	684.8	4.6	2.0	0.8	0.43	2.65	6.12
3987	ZNA	0000	30.9302	99.9741	-544.3	41	1365	4.7	420	19.8	685.8	5.7	1.3	0.8	0.22	1.62	7.40
3988	ZNA	0000	30.9302	99.9748	-546.0	49	1346	4.7	416	19.9	684.8	4.3	1.9	0.7	0.44	2.73	6.16
3989	ZNA	0000	30.9303	99.9755	-546.7	47	1449	4.7	414	19.8	682.3	6.9	1.8	0.7	0.27	2.71	10.03
3990	ZNA	0000	30.9303	99.9762	-547.0	45	1506	4.7	411	19.8	685.3	7.0	2.3	0.8	0.33	2.85	8.68
3991	ZNA	0000	30.9303	99.9769	-548.7	48	1603	4.7	405	19.9	684.3	6.0	1.0	0.9	0.17	1.09	6.34
3992	ZNA	0000	30.9303	99.9775	-548.5	38	1749	4.7	404	19.9	684.3	8.4	1.5	0.9	0.18	1.56	8.85
3993	ZNA	0000	30.9303	99.9782	-553.0	49	1561	4.7	407	19.9	683.8	7.3	1.4	1.0	0.19	1.36	7.06
3994	ZNA	0000	30.9303	99.9789	-550.5	49	1415	4.7	407	20.2	684.3	5.2	1.8	1.0	0.34	1.85	5.40
3995	ZNA	0000	30.9303	99.9796	-551.7	51	1433	4.7	406	20.4	685.3	3.9	1.8	0.7	0.47	2.67	5.65
3996	ZNA	0000	30.9304	99.9802	-555.0	53	1289	4.7	403	20.1	685.3	4.5	1.3	0.8	0.30	1.67	5.63
3997	ZNA	0000	30.9304	99.9809	-556.2	48	1288	4.7	396	20.2	683.3	5.7	1.3	0.7	0.22	1.74	7.92
3998	ZNA	0010	30.9304	99.9816	-556.0	38	916	15.4	384	20.1	683.8	4.1	0.4	0.5	0.11	0.85	7.80
3999	ZNA	0000	30.9304	99.9823	-556.0	39	952	15.4	372	19.9	684.8	5.0	0.7	0.4	0.13	1.55	11.76
4000	ZNA	0000	30.9304	99.9830	-556.8	37	969	15.4	374	20.2	683.3	4.1	1.4	0.4	0.35	3.13	9.04
4001	ZNA	0010	30.9304	99.9836	-557.0	46	980	15.4	381	20.1	682.8	4.8	0.2	0.5	0.05	0.47	10.14
4002	ZNA	0000	30.9305	99.9843	-556.7	45	916	15.4	388	19.9	683.3	3.6	1.0	0.5	0.28	2.21	7.75
4003	ZNA	0000	30.9305	99.9850	-559.7	49	975	15.4	391	19.9	683.3	3.2	1.5	0.6	0.46	2.38	5.17
4004	ZNA	0000	30.9306	99.9857	-559.5	57	927	15.4	389	19.9	682.8	2.5	0.9	0.7	0.35	1.30	3.68
4005	ZNA	0010	30.9306	99.9863	-558.3	44	900	15.4	386	20.0	685.3	4.2	0.2	0.6	0.05	0.37	6.97
4006	ZNA	0010	30.9306	99.9870	-558.5	38	858	15.4	381	19.9	683.8	3.2	0.4	0.5	0.11	0.76	6.57
4007	ZNA	0000	30.9306	99.9877	-559.3	48	1010	16.8	374	19.9	684.3	3.2	1.0	0.6	0.32	1.81	5.63
4008	ZNA	0000	30.9306	99.9884	-560.3	46	869	16.8	369	19.9	683.3	3.8	0.8	0.3	0.22	2.57	11.95
4009	ZNA	0000	30.9306	99.9890	-559.8	37	902	16.8	368	19.9	684.3	4.3	1.3	0.4	0.29	3.01	10.37
4010	ZNA	0000	30.9307	99.9897	-559.5	38	897	16.8	372	19.9	684.8	3.6	1.1	0.5	0.31	2.36	7.75
4011	ZNA	0000	30.9307	99.9904	-559.3	42	1031	16.8	377	20.1	684.8	4.5	1.0	0.7	0.21	1.47	6.86
4012	ZNA	0000	30.9307	99.9911	-559.3	49	1125	16.8	370	19.9	684.3	4.3	1.2	0.5	0.27	2.37	8.68
4013	ZNA	0000	30.9307	99.9918	-557.8	34	1050	16.8	366	20.0	686.3	3.9	1.0	0.6	0.25	1.65	6.74
4014	ZNA	0000	30.9307	99.9924	-560.1	45	1167	16.8	363	19.9	685.8	6.0	1.0	0.7	0.16	1.35	8.42
4015	ZNA	0000	30.9307	99.9931	-558.1	40	1206	16.8	365	19.9	684.8	5.3	1.1	1.0	0.21	1.12	5.37
4016	ZNA	0000	30.9307	99.9938	-557.8	51	1213	17.5	369	19.9	685.3	3.6	1.0	0.7	0.28	1.43	5.02
4017	ZNA	0000	30.9308	99.9945	-557.8	38	1433	17.5	378	19.8	684.3	5.7	1.5	0.7	0.26	2.07	8.03
4018	ZNA	0000	30.9308	99.9951	-558.3	45	1466	17.5	387	19.9	685.3	6.7	1.2	0.8	0.18	1.40	7.93
4019	ZNA	0000	30.9308	99.9958	-556.3	49	1399	17.5	391	19.9	684.3	6.0	0.9	0.9	0.15	0.98	6.63
4020	KSF	0000	30.9308	99.9965	-558.1	32	1373	17.5	394	19.9	684.3	5.0	1.0	0.8	0.19	1.18	6.17
4021	KSF	0000	30.9308	99.9972	-556.1	41	1475	17.5	402	19.8	682.3	7.4	1.8	0.8	0.24	2.15	8.97
4022	KSF	0010	30.9308	99.9978	-555.8	43	1420	17.5	409	19.9	686.3	7.3	0.3	1.0	0.04	0.29	7.06
4023	KSF	0000	30.9308	99.9985	-555.5	50	1309	17.5	411	19.9	685.8	3.6	1.0	0.8	0.26	1.22	4.63
4024	KSF	0000	30.9308	99.9992	-555.3	34	1315	17.5	407	20.1	684.8	5.0	0.7	0.9	0.15	0.85	5.81
4025	KSF	0000	30.9309	99.9999	-553.1	41	1120	15.6	408	19.9	684.3	3.9	0.8	0.6	0.21	1.31	6.29
4026	KSF	0010	30.9309	100.0006	-546.6	42	1165	15.6	415	19.9	681.2	3.8	0.6	0.8	0.16	0.72	4.57
4027	KSF	0010	30.9309	100.0012	-546.6	39	1304	15.6	416	19.9	683.3	6.4	0.4	0.9	0.06	0.42	7.25

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4028	KSF	0000	30.9309	100.0019	-553.0	40	1253	15.6	415	19.9	684.8	5.6	2.1	0.6	0.37	3.44	9.30
4029	KSF	0000	30.9309	100.0026	-552.3	51	1221	15.6	410	20.0	683.8	4.2	1.9	0.7	0.46	2.81	6.14
4030	KSF	0000	30.9309	100.0033	-551.8	49	1316	15.6	410	19.9	683.3	5.5	1.1	0.9	0.20	1.22	6.01
4031	KSF	0000	30.9309	100.0039	-550.3	40	1247	15.6	406	20.0	683.8	6.2	1.0	0.8	0.17	1.30	7.74
4032	KSF	0000	30.9310	100.0046	-551.3	54	1300	15.6	409	20.0	684.3	4.9	0.8	1.1	0.17	0.76	4.57
4033	KSF	0010	30.9310	100.0053	-551.3	51	1179	15.6	410	19.9	684.3	3.2	1.8	0.6	0.55	3.16	5.74
4034	KSF	0010	30.9310	100.0060	-550.0	34	1251	13.7	418	19.9	686.3	6.4	0.1	0.9	0.01	0.09	7.42
4035	KSF	0000	30.9310	100.0067	-550.5	50	1222	13.7	424	19.8	684.3	6.4	1.8	0.5	0.29	4.03	14.02
4036	KSF	0000	30.9310	100.0073	-549.0	49	1168	13.7	434	19.9	683.8	3.8	1.2	0.7	0.31	1.71	5.45
4037	KSF	0000	30.9310	100.0080	-548.3	38	1215	13.7	445	19.9	684.8	6.3	1.3	0.7	0.21	1.79	8.45
4038	KSF	0010	30.9310	100.0087	-548.1	43	1145	13.7	447	19.8	684.8	6.0	0.6	0.6	0.10	0.98	10.00
4039	KSF	0010	30.9311	100.0094	-548.1	37	1168	13.7	443	19.7	684.3	6.9	0.6	0.8	0.09	0.76	8.84
4040	KSF	0010	30.9311	100.0100	-547.3	41	1181	13.7	438	19.9	684.3	6.2	-0.1	0.9	0.00	0.00	6.49
4041	KSF	0000	30.9311	100.0107	-546.8	39	1143	13.7	429	19.7	684.3	5.0	1.1	0.6	0.22	1.81	8.23
4042	KSF	0010	30.9311	100.0114	-545.8	46	1276	13.7	421	19.8	684.3	7.3	0.2	0.8	0.03	0.29	9.51
4043	KSF	0010	30.9311	100.0121	-546.8	49	1222	10.5	415	19.8	683.3	6.0	0.2	0.8	0.04	0.27	7.28
4044	KSF	0000	30.9311	100.0128	-545.8	40	1161	10.5	409	19.7	685.3	5.3	1.1	0.6	0.21	1.98	9.48
4045	KSF	0000	30.9311	100.0134	-545.8	48	1191	10.5	400	19.8	684.8	4.3	0.7	0.7	0.17	1.02	5.99
4046	KSF	0000	30.9312	100.0141	-547.3	58	1269	10.5	395	19.7	685.3	4.8	0.9	0.5	0.19	1.89	10.14
4047	KSF	0000	30.9312	100.0148	-547.0	41	1300	10.5	390	19.7	684.3	3.6	1.8	0.7	0.51	2.55	5.02
4048	KSF	0000	30.9312	100.0155	-547.8	49	1364	10.5	379	19.7	683.3	6.3	0.7	0.7	0.12	1.13	9.64
4049	KSF	0000	30.9312	100.0161	-545.6	55	1203	10.5	366	19.9	684.8	4.6	0.8	0.5	0.18	1.66	9.43
4050	KSF	0000	30.9312	100.0168	-546.1	42	1196	10.5	354	19.7	685.8	4.2	1.0	0.6	0.25	1.75	7.09
4051	KSF	0010	30.9312	100.0175	-546.1	41	1048	10.5	336	19.7	686.3	3.6	0.5	0.3	0.14	1.69	11.89
4052	KSF	0000	30.9312	100.0182	-545.3	57	1016	10.1	319	19.8	686.3	2.5	1.3	0.5	0.53	2.56	4.84
4053	KSF	0000	30.9312	100.0188	-546.8	48	997	10.1	319	19.7	685.8	2.7	0.7	0.5	0.25	1.26	5.01
4054	KSF	0000	30.9313	100.0195	-546.5	43	1054	10.1	322	19.7	684.3	1.5	1.6	0.5	1.01	2.93	2.90
4055	KSF	0000	30.9313	100.0202	-547.1	31	1094	10.1	335	19.7	685.8	4.6	1.8	0.4	0.38	4.70	12.23
4056	KSF	0000	30.9313	100.0209	-547.8	38	1148	10.1	351	19.7	685.3	4.8	2.0	0.4	0.42	5.15	12.27
4057	KSF	0000	30.9313	100.0216	-547.8	43	1173	10.1	365	19.7	684.8	4.5	1.4	0.6	0.31	2.30	7.31
4058	KSF	0000	30.9313	100.0222	-547.0	59	1102	10.1	377	19.7	683.8	2.7	1.7	0.5	0.64	3.55	5.54
4059	KSF	0000	30.9313	100.0229	-547.8	40	1223	10.1	382	19.7	683.8	5.6	1.0	0.8	0.19	1.34	7.22
4060	KSF	0000	30.9313	100.0236	-550.0	44	1253	10.1	386	19.7	682.8	4.8	1.0	1.0	0.22	1.07	4.91
4061	KSF	0000	30.9314	100.0243	-547.6	54	1368	9.0	393	19.7	684.8	5.7	1.4	0.9	0.25	1.62	6.62
4062	KSF	0000	30.9314	100.0249	-551.3	52	1263	9.0	395	19.5	684.3	3.8	0.6	0.7	0.16	0.89	5.70
4063	KSF	0000	30.9314	100.0256	-550.3	37	1236	9.0	394	19.7	684.3	5.7	1.6	0.4	0.27	3.81	14.06
4064	KSF	0000	30.9314	100.0263	-550.3	47	1162	9.0	396	19.7	685.3	2.9	2.4	0.8	0.81	2.98	3.69
4065	KSF	0000	30.9314	100.0270	-549.8	47	1170	9.0	396	19.8	686.3	5.6	0.9	0.7	0.16	1.30	8.19
4066	KSF	0000	30.9314	100.0277	-550.3	52	1280	9.0	394	19.7	684.3	5.7	1.8	0.6	0.31	3.11	10.04
4067	KSF	0000	30.9314	100.0283	-549.6	40	1223	9.0	394	19.7	686.3	3.4	1.9	0.7	0.57	2.81	4.91
4068	KSF	0000	30.9315	100.0290	-551.8	47	1155	9.0	398	19.7	684.3	5.6	1.0	0.6	0.19	1.64	8.85
4069	KSF	0000	30.9315	100.0297	-551.6	56	1115	9.0	393	19.7	685.3	4.8	1.2	0.6	0.25	2.04	8.18
4070	KSF	0000	30.9315	100.0304	-551.3	45	1264	10.7	390	19.7	685.3	4.1	1.0	0.7	0.26	1.41	5.52
4071	KSF	0000	30.9315	100.0310	-551.8	40	1110	10.7	388	19.5	684.8	2.7	2.6	0.4	0.97	6.04	6.20
4072	KSF	0000	30.9315	100.0317	-552.5	54	1124	10.7	395	19.7	684.3	4.6	1.0	0.7	0.22	1.54	6.86
4073	KSF	0000	30.9315	100.0324	-554.2	47	1155	10.7	402	19.8	684.3	4.6	1.4	0.3	0.30	4.18	13.72
4074	KSF	0010	30.9315	100.0331	-554.7	43	1169	10.7	406	19.7	683.3	3.8	0.5	0.8	0.14	0.61	4.46
4075	KSF	0010	30.9316	100.0337	-554.7	47	1192	10.7	408	19.7	684.8	4.9	0.5	0.7	0.11	0.77	7.27
4076	KSF	0000	30.9316	100.0344	-553.8	37	1220	10.7	415	19.8	686.3	4.2	1.2	0.8	0.28	1.57	5.56
4077	KSF	0000	30.9316	100.0351	-556.5	50	1266	10.7	418	19.9	684.8	3.1	1.6	0.8	0.53	1.99	3.77
4078	KFT	0000	30.9316	100.0358	-551.5	38	1186	10.7	421	19.7	685.3	4.8	1.0	0.6	0.22	1.78	8.18
4079	KFT	0000	30.9316	100.0365	-556.5	45	1426	11.7	425	19.9	683.8	5.9	1.3	0.7	0.21	1.79	8.35
4080	KFT	0000	30.9316	100.0371	-556.5	51	1355	11.7	435	19.7	686.3	5.0	2.3	0.6	0.46	4.01	8.82
4081	KFT	0000	30.9316	100.0378	-557.5	49	1380	11.7	440	19.8	684.3	5.6	1.4	0.6	0.25	2.22	8.85
4082	KFT	0000	30.9317	100.0385	-557.8	50	1225	11.7	437	19.9	686.3	4.9	2.1	0.7	0.44	3.05	6.96
4083	KFT	0000	30.9317	100.0392	-558.0	48	1064	11.7	427	19.9	684.3	4.2	1.2	0.7	0.28	1.71	6.05
4084	QAL	0010	30.9317	100.0398	-559.0	43	1057	11.7	420	20.0	685.8	6.6	0.1	0.5	0.01	0.15	12.89

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4085	QAL	0000	30.9317	100.0405	-559.5	45	1073	11.7	413	19.9	685.3	3.8	1.5	0.4	0.39	3.63	9.26
4086	QAL	0010	30.9317	100.0412	-559.5	43	976	11.7	404	19.9	683.8	3.9	0.5	0.4	0.13	1.37	10.38
4087	QAL	0000	30.9317	100.0419	-559.5	44	1001	11.7	394	19.9	686.3	2.9	1.1	0.7	0.38	1.60	4.24
4088	QAL	0000	30.9317	100.0426	-559.3	43	925	12.1	394	19.9	686.3	4.9	0.7	0.5	0.14	1.36	10.00
4089	QAL	0000	30.9317	100.0432	-562.0	54	1075	12.1	399	19.9	686.3	4.2	0.7	0.6	0.18	1.19	6.74
4090	QAL	0000	30.9318	100.0439	-560.8	45	1054	12.1	404	19.9	684.8	4.6	0.7	0.5	0.16	1.45	9.05
4091	QAL	0000	30.9318	100.0446	-561.2	52	1163	12.1	414	20.0	684.3	3.4	1.2	0.5	0.35	2.23	6.33
4092	QAL	0000	30.9318	100.0453	-561.2	50	1458	12.1	420	19.9	685.3	5.2	2.5	0.8	0.49	3.08	6.34
4093	QAL	0010	30.9318	100.0459	-562.7	48	1421	12.1	427	19.9	685.8	6.6	0.6	1.0	0.09	0.58	6.45
4094	QAL	0000	30.9318	100.0466	-563.0	47	1503	12.1	430	19.9	686.3	5.5	1.5	1.0	0.27	1.48	5.46
4095	QAL	0000	30.9318	100.0473	-564.5	48	1457	12.1	438	19.9	685.8	5.7	2.3	0.4	0.40	6.08	15.20
4096	QAL	0000	30.9318	100.0480	-563.8	47	1594	12.1	445	20.0	684.3	7.1	1.6	1.0	0.22	1.51	6.93
4097	QAL	0010	30.9319	100.0487	-566.0	40	1309	13.1	447	19.9	683.3	5.6	0.6	0.9	0.11	0.64	6.10
4098	QAL	0000	30.9319	100.0493	-566.0	36	1457	13.1	444	19.9	684.3	4.9	2.0	0.8	0.41	2.45	6.00
4099	QAL	0000	30.9319	100.0500	-565.0	63	1560	13.1	441	19.9	684.3	5.2	2.5	0.8	0.49	2.97	6.11
4100	QAL	0000	30.9319	100.0507	-565.0	56	1484	13.1	440	19.9	685.8	5.7	1.8	0.8	0.32	2.42	7.50
4101	QAL	0000	30.9319	100.0514	-561.0	47	1443	13.1	436	20.0	684.8	4.5	1.8	0.9	0.41	1.99	4.82
4102	KSF	0000	30.9319	100.0520	-565.3	33	1714	13.1	437	19.9	686.3	6.9	1.6	1.0	0.23	1.62	7.15
4103	KSF	0000	30.9319	100.0527	-566.0	50	1562	13.1	441	19.9	686.3	8.4	1.4	0.9	0.17	1.48	8.85
4104	KSF	0000	30.9320	100.0534	-566.0	44	1722	13.1	431	19.9	685.3	7.7	1.8	1.3	0.24	1.41	5.85
4105	KSF	0000	30.9320	100.0541	-567.7	39	1824	13.1	415	19.9	684.3	8.7	1.8	1.3	0.20	1.39	6.80
4106	KSF	0000	30.9320	100.0547	-566.3	49	2010	14.1	415	19.9	684.8	9.1	2.2	1.2	0.24	1.78	7.31
4107	KSF	0010	30.9320	100.0554	-567.8	48	1871	14.1	413	19.9	686.8	7.7	0.6	1.2	0.08	0.48	6.29
4108	KSF	0000	30.9320	100.0561	-567.5	46	1912	14.1	409	19.9	686.3	7.8	2.1	1.1	0.26	1.90	7.18
4109	KSF	0000	30.9320	100.0568	-568.2	61	1867	14.1	404	19.9	685.3	9.0	1.3	1.0	0.15	1.32	8.87
4110	KSF	0000	30.9320	100.0575	-568.2	42	1900	14.1	402	19.9	686.3	7.7	1.4	1.4	0.18	1.01	5.51
4111	KSF	0000	30.9321	100.0581	-567.5	46	2001	14.1	402	19.9	684.8	8.7	3.3	1.3	0.38	2.55	6.64
4112	KSF	0010	30.9321	100.0588	-568.8	41	1882	14.1	399	19.9	686.3	9.7	0.1	1.4	0.01	0.05	6.86
4113	KSF	0000	30.9321	100.0595	-569.3	53	1879	14.1	395	19.9	686.8	7.4	1.5	1.5	0.20	1.00	5.01
4114	KSF	0000	30.9321	100.0602	-569.8	41	1882	14.1	397	19.9	686.3	7.7	2.0	1.3	0.26	1.57	6.03
4115	KSF	0010	30.9321	100.0608	-568.7	41	1705	13.9	400	19.9	685.3	7.6	0.2	1.4	0.03	0.16	5.53
4116	KSF	0000	30.9321	100.0615	-568.7	49	1772	13.9	404	19.8	686.3	8.0	1.8	1.1	0.23	1.73	7.44
4117	KSF	0000	30.9321	100.0622	-570.0	44	1621	13.9	400	19.9	688.3	6.4	2.7	1.1	0.41	2.46	5.95
4118	KSF	0000	30.9322	100.0629	-570.5	39	1605	13.9	404	19.9	686.3	6.7	1.5	0.9	0.22	1.63	7.40
4119	KSF	0000	30.9322	100.0636	-570.5	38	1671	13.9	407	19.9	685.8	6.0	2.8	1.0	0.47	2.90	6.21
4120	KSF	0000	30.9322	100.0642	-570.5	46	1742	13.9	406	19.9	685.8	5.6	2.7	1.1	0.48	2.33	4.90
4121	KSF	0000	30.9322	100.0649	-568.2	35	1654	13.9	401	19.9	686.3	7.1	2.9	0.9	0.40	3.07	7.60
4122	KSF	0000	30.9322	100.0656	-568.2	38	1737	13.9	399	19.8	684.8	7.4	1.0	1.2	0.13	0.78	6.01
4123	KSF	0000	30.9322	100.0663	-570.2	41	1601	13.9	404	19.9	686.3	7.1	2.1	1.1	0.30	1.98	6.60
4124	KSF	0000	30.9322	100.0669	-570.3	44	1665	12.8	406	19.9	686.3	8.8	1.0	1.1	0.12	0.99	8.39
4125	KSF	0000	30.9322	100.0676	-570.3	39	1658	12.8	404	19.9	684.3	10.2	1.5	0.8	0.14	1.88	13.00
4126	KSF	0000	30.9323	100.0683	-570.5	36	1744	12.8	400	19.9	686.3	8.7	1.9	1.1	0.22	1.78	8.02
4127	KSF	0000	30.9323	100.0690	-571.0	33	1702	12.8	398	19.9	685.3	8.1	1.5	1.1	0.18	1.34	7.37
4128	KSF	0000	30.9323	100.0697	-571.0	34	1612	12.8	390	19.9	685.8	7.8	2.1	0.9	0.26	2.23	8.44
4129	KSF	0000	30.9323	100.0703	-572.0	39	1778	12.8	388	20.1	685.8	8.1	1.4	1.0	0.17	1.47	8.46
4130	KSF	0000	30.9323	100.0710	-572.0	46	1832	12.8	391	20.1	686.3	9.4	1.0	1.1	0.10	0.91	8.84
4131	KSF	0000	30.9323	100.0717	-573.0	39	1956	12.8	391	20.1	686.8	9.0	2.4	1.0	0.26	2.44	9.24
4132	KSF	0000	30.9323	100.0724	-572.3	45	1905	12.8	390	20.0	684.3	10.2	2.7	1.2	0.27	2.31	8.63
4133	KSF	0000	30.9324	100.0730	-572.0	44	1648	14.2	391	20.2	686.3	12.4	0.9	1.0	0.07	0.87	12.21
4134	KSF	0000	30.9324	100.0737	-572.0	42	1557	14.2	387	20.2	686.3	6.4	0.6	1.2	0.09	0.48	5.17
4135	KSF	0000	30.9324	100.0744	-573.0	38	1770	14.2	387	20.3	684.3	7.7	1.0	1.0	0.13	1.07	7.94
4136	KSF	0000	30.9324	100.0751	-572.5	50	1732	14.2	395	20.3	684.8	6.4	2.0	0.9	0.31	2.18	7.01
4137	KSF	0000	30.9324	100.0757	-575.3	42	1764	14.2	399	20.3	685.3	9.1	0.8	0.8	0.09	0.98	11.01
4138	KSF	0000	30.9324	100.0764	-573.5	42	1836	14.2	398	20.3	685.3	6.7	2.5	1.2	0.37	2.07	5.53
4139	KSF	0000	30.9324	100.0771	-573.2	47	2005	14.2	399	20.4	685.8	7.4	1.6	1.3	0.22	1.26	5.72
4140	KSF	0000	30.9325	100.0778	-573.2	44	2027	14.2	402	20.4	684.3	8.1	2.3	1.2	0.28	1.94	6.86
4141	KSF	0000	30.9325	100.0785	-572.0	49	1918	14.2	411	20.5	686.3	8.7	1.7	1.3	0.20	1.33	6.80

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4142	KSF	0000	30.9325	100.0791	-574.3	58	1649	13.9	416	20.5	685.8	8.1	1.3	0.9	0.16	1.45	8.84
4143	KSF	0000	30.9325	100.0798	-574.8	43	1611	13.9	424	20.5	684.8	6.7	2.6	0.9	0.39	2.99	7.74
4144	KSF	0000	30.9325	100.0805	-574.3	50	1546	13.9	424	20.5	684.3	5.7	1.8	1.0	0.32	1.91	5.92
4145	KSF	0010	30.9325	100.0812	-574.0	49	1417	13.9	422	20.5	683.8	5.3	0.1	0.9	0.03	0.17	5.99
4146	KSF	0000	30.9325	100.0818	-574.5	37	1480	13.9	422	20.7	685.3	6.9	1.3	0.8	0.19	1.63	8.40
4147	KSF	0000	30.9326	100.0825	-575.7	41	1399	13.9	423	20.6	684.8	6.0	1.1	0.8	0.18	1.38	7.47
4148	QAL	0010	30.9326	100.0832	-577.0	44	1374	13.9	427	20.5	685.8	5.7	0.4	1.0	0.06	0.37	5.80
4149	QAL	0000	30.9326	100.0839	-577.5	36	1241	13.9	427	20.4	685.8	4.6	1.6	0.7	0.35	2.42	6.86
4150	QAL	0000	30.9326	100.0846	-576.5	47	1375	13.9	430	20.3	684.3	6.9	2.1	0.7	0.30	3.12	10.34
4151	QAL	0000	30.9326	100.0852	-576.2	40	1376	13.3	431	20.4	684.3	5.7	0.9	0.8	0.15	1.05	6.77
4152	QAL	0000	30.9326	100.0859	-572.5	42	1383	13.3	437	20.2	685.8	6.3	1.0	0.9	0.15	1.02	6.71
4153	QAL	0000	30.9326	100.0866	-576.0	46	1452	13.3	440	20.3	684.3	6.4	1.9	0.8	0.30	2.39	7.99
4154	KSF	0010	30.9326	100.0873	-577.7	47	1531	13.3	450	20.3	682.8	7.8	0.0	1.1	0.00	0.00	7.46
4155	KSF	0010	30.9327	100.0879	-579.4	43	1502	13.3	450	20.1	684.3	7.6	0.6	1.0	0.08	0.62	7.88
4156	KSF	0000	30.9327	100.0886	-578.9	56	1618	13.3	448	20.1	684.3	5.9	1.8	1.1	0.31	1.68	5.33
4157	KSF	0000	30.9327	100.0893	-578.7	50	1424	13.3	448	20.0	684.3	7.7	2.1	0.8	0.28	2.73	9.80
4158	KSF	0000	30.9327	100.0900	-579.7	37	1481	13.3	445	20.2	684.3	6.3	1.1	1.1	0.18	1.00	5.66
4159	KSF	0010	30.9327	100.0907	-580.2	54	1308	13.3	441	20.1	682.8	5.5	0.4	0.9	0.07	0.43	6.37
4160	KSF	0000	30.9327	100.0913	-579.4	41	1289	11.6	445	20.0	683.3	6.6	1.1	1.0	0.17	1.09	6.45
4161	KSF	0000	30.9327	100.0920	-580.9	47	1375	11.6	449	19.9	683.8	5.6	1.8	1.0	0.32	1.74	5.49
4162	KSF	0000	30.9328	100.0927	-584.7	40	1473	11.6	454	19.9	682.8	5.5	2.1	0.9	0.38	2.21	5.81
4163	KSF	0000	30.9328	100.0934	-584.5	45	1385	11.6	455	19.9	683.3	5.5	1.6	0.8	0.30	2.02	6.77
4164	KSF	0000	30.9328	100.0940	-580.5	35	1550	11.6	457	19.9	682.8	7.7	1.5	1.0	0.19	1.53	7.94
4165	KSF	0000	30.9328	100.0947	-583.0	44	1286	11.6	462	19.9	682.3	6.3	2.2	0.7	0.35	3.11	8.82
4166	KSF	0000	30.9328	100.0954	-583.7	38	1333	11.6	460	20.0	683.8	5.5	2.2	0.5	0.41	4.11	10.09
4167	KSF	0010	30.9328	100.0961	-584.9	50	1216	11.6	457	19.9	683.8	5.5	0.0	0.8	0.00	0.00	7.04
4168	KSF	0010	30.9328	100.0967	-584.7	51	1298	11.6	461	19.9	683.3	4.6	0.5	0.9	0.11	0.60	5.32
4169	KSF	0000	30.9329	100.0974	-584.5	49	1220	14.4	464	19.9	685.3	5.6	0.9	0.7	0.16	1.21	7.62
4170	QAL	0000	30.9329	100.0981	-585.5	52	1398	14.4	470	19.8	683.8	4.9	2.0	1.1	0.41	1.78	4.36
4171	QAL	0010	30.9329	100.0988	-585.2	48	1249	14.4	473	19.9	683.8	7.8	0.2	0.8	0.03	0.29	10.24
4172	QAL	0000	30.9329	100.0995	-585.7	43	1497	14.4	475	19.8	685.3	5.2	2.5	0.8	0.49	3.24	6.68
4173	QAL	0010	30.9329	100.1001	-586.7	47	1412	14.4	486	19.7	681.7	7.0	0.3	1.1	0.04	0.26	6.23
4174	QAL	0000	30.9329	100.1008	-587.2	34	1502	14.4	482	19.7	684.3	8.8	1.2	1.0	0.13	1.15	8.55
4175	QAL	0000	30.9329	100.1015	-587.1	48	1528	14.4	479	19.7	683.3	6.2	1.3	0.8	0.22	1.76	8.15
4176	QAL	0010	30.9330	100.1022	-587.6	42	1488	14.4	472	19.7	682.3	9.0	0.7	1.0	0.08	0.77	9.34
4177	QAL	0000	30.9330	100.1028	-587.1	38	1271	14.4	469	19.7	682.3	5.0	1.2	0.9	0.24	1.29	5.49
4178	QAL	0000	30.9330	100.1035	-587.6	56	1253	14.5	466	19.7	682.3	5.5	0.7	1.0	0.12	0.69	5.63
4179	QAL	0000	30.9330	100.1042	-589.4	43	1257	14.5	465	19.7	683.8	6.6	0.7	0.8	0.10	0.85	8.37
4180	KSF	0000	30.9330	100.1049	-590.1	58	1360	14.5	463	19.9	682.8	4.8	2.8	0.6	0.59	4.59	7.77
4181	KSF	0000	30.9330	100.1056	-589.9	58	1453	14.5	462	19.8	682.8	7.1	1.1	0.9	0.16	1.17	7.52
4182	KSF	0000	30.9330	100.1062	-590.7	50	1680	14.5	465	19.9	682.3	8.7	2.2	0.9	0.26	2.47	9.66
4183	KSF	0000	30.9331	100.1069	-592.7	45	1772	14.5	465	19.7	683.3	6.9	1.7	1.3	0.25	1.28	5.17
4184	KSF	0000	30.9331	100.1076	-586.6	51	1809	14.5	459	19.7	681.2	5.3	3.0	1.1	0.56	2.59	4.65
4185	KSF	0000	30.9331	100.1083	-591.4	54	1685	14.5	459	19.7	683.8	7.8	1.7	0.9	0.22	1.85	8.53
4186	KSF	0000	30.9331	100.1089	-590.6	47	1454	14.5	462	19.8	682.3	6.4	1.8	0.8	0.28	2.15	7.79
4187	KSF	0000	30.9331	100.1096	-590.4	46	1423	13.5	452	19.7	686.3	5.9	1.8	0.8	0.30	2.10	6.94
4188	KSF	0000	30.9331	100.1103	-597.2	39	1279	13.5	445	19.7	681.7	6.6	1.6	0.7	0.25	2.49	10.07
4189	KSF	0000	30.9331	100.1110	-596.9	40	1212	13.5	440	19.8	682.8	3.8	1.7	0.6	0.45	2.69	5.97
4190	KSF	0000	30.9331	100.1117	-594.1	39	1296	13.5	441	19.7	681.7	7.6	1.6	0.5	0.21	3.05	14.81
4191	KSF	0010	30.9332	100.1123	-596.9	52	1099	13.5	439	19.7	682.8	4.9	0.2	0.8	0.05	0.26	5.78
4192	KSF	0010	30.9332	100.1130	-596.9	41	1133	13.5	435	19.7	682.3	6.7	0.4	0.5	0.06	0.68	12.42
4193	KSF	0000	30.9332	100.1137	-595.2	49	1159	13.5	434	19.7	684.3	3.9	1.3	0.5	0.34	2.51	7.38
4194	KSF	0000	30.9332	100.1144	-597.9	38	1160	13.5	439	19.9	683.8	5.0	1.4	0.7	0.28	2.00	7.16
4195	KSF	0000	30.9332	100.1150	-598.9	47	1331	13.5	443	19.7	685.3	5.5	0.9	1.0	0.16	0.92	5.63
4196	KSF	0000	30.9332	100.1157	-598.6	34	1437	12.2	448	19.8	682.8	6.2	2.1	0.8	0.35	2.84	8.15
4197	KS	0000	30.9332	100.1164	-600.1	52	1484	12.2	449	19.8	685.3	4.9	2.1	0.7	0.42	2.99	7.06
4198	KS	0000	30.9333	100.1171	-600.1	49	1405	12.2	448	19.9	680.7	4.8	1.7	0.8	0.36	2.17	6.06

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4199	KS	0000	30.9333	100.1177	-600.7	47	1385	12.2	441	19.7	683.3	5.9	1.2	0.9	0.20	1.35	6.70
4200	KS	0000	30.9333	100.1184	-602.4	47	1297	12.2	434	19.9	683.3	4.9	2.2	0.6	0.45	3.69	8.14
4201	KS	0000	30.9333	100.1191	-603.9	45	1162	12.2	424	19.7	685.3	5.9	1.2	0.7	0.20	1.68	8.35
4202	KS	0000	30.9333	100.1198	-604.4	43	1008	12.2	419	19.7	682.3	2.5	1.6	0.6	0.62	2.58	4.18
4203	KS	0000	30.9333	100.1205	-605.9	33	918	12.2	412	19.7	682.8	3.1	1.5	0.4	0.48	3.30	6.86
4204	KS	0010	30.9333	100.1211	-605.9	64	1052	12.2	411	19.7	682.8	5.3	0.5	0.6	0.10	0.85	8.69
4205	KS	0000	30.9334	100.1218	-608.4	37	1016	11.3	415	19.7	684.3	3.6	0.7	0.6	0.20	1.23	6.04
4206	KSF	0000	30.9334	100.1225	-608.7	41	1151	11.3	422	19.7	684.3	4.6	1.3	0.6	0.27	2.09	7.67
4207	KSF	0010	30.9334	100.1232	-610.2	58	1141	11.3	431	19.5	682.8	3.4	0.5	0.8	0.15	0.68	4.39
4208	KSF	0000	30.9334	100.1238	-613.1	51	1167	11.3	423	19.7	684.3	5.7	1.6	0.6	0.27	2.77	10.22
4209	KSF	0010	30.9334	100.1245	-610.6	46	1039	11.3	420	19.7	683.3	4.9	0.5	0.6	0.11	0.81	7.62
4210	KSF	0000	30.9334	100.1252	-610.6	56	931	11.3	413	19.7	682.8	2.9	1.5	0.6	0.50	2.59	5.14
4211	KSF	0000	30.9334	100.1259	-613.9	43	996	11.3	418	19.5	682.8	3.4	2.1	0.4	0.62	5.64	9.14
4212	QAL	0010	30.9335	100.1266	-615.2	50	995	11.3	423	19.7	683.8	4.2	0.3	0.5	0.07	0.62	8.75
4213	QAL	0000	30.9335	100.1272	-616.4	48	1056	11.3	432	19.5	682.8	4.5	0.9	0.5	0.20	1.81	9.14
4214	QAL	0000	30.9335	100.1279	-617.1	46	1134	9.7	443	19.7	682.8	3.5	2.5	0.5	0.72	5.36	7.45
4215	QAL	0000	30.9335	100.1286	-618.4	59	1451	9.7	459	19.7	683.3	4.2	1.8	0.6	0.42	3.05	7.22
4216	QAL	0000	30.9335	100.1293	-618.4	45	1610	9.7	460	19.5	682.8	6.6	2.4	0.8	0.36	2.94	8.16
4217	QAL	0000	30.9335	100.1299	-619.1	45	1743	9.7	462	19.7	682.8	8.5	1.4	1.2	0.16	1.13	6.86
4218	QAL	0000	30.9335	100.1306	-620.6	50	1784	9.7	457	19.7	684.3	7.7	1.3	1.3	0.16	0.94	5.76
4219	QAL	0000	30.9336	100.1313	-621.8	48	1801	9.7	455	19.7	683.8	8.1	1.8	1.2	0.22	1.49	6.80
4220	KSF	0000	30.9336	100.1320	-623.1	40	1805	9.7	449	19.7	683.8	6.6	1.5	1.1	0.23	1.32	5.86
4221	KSF	0000	30.9336	100.1327	-623.6	39	1889	9.7	441	19.7	682.8	8.4	1.8	1.2	0.21	1.46	6.91
4222	KSF	0000	30.9336	100.1333	-623.6	58	1545	9.7	424	19.7	682.3	5.5	2.5	1.1	0.46	2.37	5.14
4223	KSF	0000	30.9336	100.1340	-624.3	54	1521	10.7	408	19.7	684.3	7.8	1.3	0.9	0.16	1.47	9.14
4224	KSF	0000	30.9336	100.1347	-624.6	40	1480	10.7	396	19.5	684.3	6.3	2.4	0.8	0.39	3.23	8.34
4225	KSF	0000	30.9336	100.1354	-622.3	44	1401	10.7	383	19.5	683.3	5.9	1.5	0.6	0.25	2.34	9.29
4226	KS	0000	30.9336	100.1360	-624.1	46	1223	10.7	374	19.7	682.8	3.9	1.8	0.6	0.45	2.95	6.51
4227	KS	0000	30.9337	100.1367	-628.9	58	1274	10.7	372	19.7	684.3	4.6	0.7	0.9	0.14	0.76	5.26
4228	KS	0000	30.9337	100.1374	-628.9	46	1255	10.7	370	19.7	684.3	4.2	2.2	0.7	0.53	3.25	6.14
4229	KS	0000	30.9337	100.1381	-630.1	60	1163	10.7	359	19.7	684.3	4.1	2.1	0.5	0.51	4.51	8.84
4230	KS	0000	30.9337	100.1387	-630.6	42	1200	10.7	349	19.8	683.3	4.9	1.8	0.5	0.36	3.63	10.00
4231	KS	0000	30.9337	100.1394	-629.6	40	1178	10.7	352	19.7	685.8	4.3	1.6	0.6	0.36	2.50	6.97
4232	KS	0000	30.9337	100.1401	-632.4	45	1130	12.5	358	19.5	684.8	3.6	0.8	0.6	0.22	1.42	6.37
4233	KS	0000	30.9337	100.1408	-635.4	42	1107	12.5	361	19.7	685.3	5.6	1.8	0.6	0.32	3.11	9.80
4234	KS	0000	30.9338	100.1415	-635.4	54	1079	12.5	372	19.7	682.8	2.4	2.2	0.4	0.93	5.18	5.55
4235	KS	0000	30.9338	100.1421	-636.1	48	1121	12.5	381	19.7	683.3	5.0	0.9	0.5	0.18	1.78	10.08
4236	KS	0000	30.9338	100.1428	-634.6	40	1116	12.5	393	19.5	684.3	3.5	1.6	0.6	0.44	2.46	5.53
4237	KS	0000	30.9338	100.1435	-631.3	51	1229	12.5	402	19.7	682.8	4.5	1.7	0.6	0.38	2.73	7.19
4238	KS	0000	30.9338	100.1442	-637.9	41	1374	12.5	424	19.8	684.8	6.7	1.6	1.0	0.24	1.66	6.86
4239	KS	0000	30.9338	100.1448	-637.9	46	1438	12.5	420	19.7	682.3	8.0	0.7	0.8	0.09	0.91	9.77
4240	KS	0000	30.9338	100.1455	-638.1	42	1610	12.5	424	19.7	682.3	6.2	1.9	0.9	0.31	2.14	6.86
4241	KS	0000	30.9339	100.1462	-641.1	42	1401	14.6	428	19.7	682.8	8.1	1.1	0.8	0.14	1.43	10.47
4242	KS	0010	30.9339	100.1469	-642.3	44	1438	14.6	436	19.7	684.3	5.5	0.4	0.9	0.07	0.39	5.75
4243	KS	0000	30.9339	100.1476	-641.8	41	1367	14.6	436	19.7	681.7	7.1	1.5	0.6	0.21	2.50	12.06
4244	KS	0000	30.9339	100.1482	-641.1	39	1221	14.6	440	19.8	681.7	6.4	0.7	0.7	0.11	1.07	9.28
4245	KS	0000	30.9339	100.1489	-641.1	46	1155	14.6	439	19.7	681.7	5.5	0.7	0.7	0.14	1.02	7.53
4246	KS	0000	30.9339	100.1496	-642.6	41	1078	14.6	438	19.7	683.3	3.4	1.0	0.6	0.31	1.81	5.88
4247	KS	0000	30.9339	100.1503	-642.1	50	1144	14.6	438	19.7	680.7	3.6	1.1	0.6	0.31	1.91	6.26
4248	KS	0000	30.9340	100.1509	-644.6	35	1133	14.6	438	19.7	681.2	7.0	1.1	0.5	0.16	2.22	13.99
4249	KS	0000	30.9340	100.1516	-643.6	43	1197	14.6	441	19.5	682.3	6.0	0.9	0.8	0.15	1.09	7.37
4250	KS	0000	30.9340	100.1523	-643.9	41	1152	17.5	441	19.6	682.8	6.4	0.8	0.6	0.13	1.45	11.47
4251	KS	0000	30.9340	100.1530	-643.9	42	1168	17.5	446	19.5	682.3	6.3	0.7	0.6	0.11	1.09	10.29
4252	KS	0010	30.9340	100.1537	-646.9	44	1322	17.5	452	19.7	682.3	6.6	0.6	0.7	0.09	0.85	9.48
4253	KS	0000	30.9340	100.1543	-645.8	49	1077	17.5	454	19.8	683.3	5.6	1.3	0.7	0.22	1.74	7.73
4254	KS	0000	30.9340	100.1550	-647.6	54	1265	17.5	449	19.7	681.2	3.6	1.7	0.8	0.47	2.17	4.63
4255	KS	0000	30.9340	100.1557	-650.3	41	1257	17.5	439	19.9	682.3	7.6	1.6	0.7	0.21	2.15	10.43

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4256	KS	0000	30.9341	100.1564	-644.4	35	1101	17.5	429	19.9	678.9	4.3	1.1	0.7	0.26	1.53	5.99
4257	KS	0000	30.9341	100.1570	-644.4	54	1256	17.5	425	19.8	681.7	5.3	1.1	0.5	0.21	2.27	10.86
4258	KS	0000	30.9341	100.1577	-647.9	52	1138	17.5	417	19.9	680.7	4.3	0.8	0.7	0.19	1.16	6.16
4259	KS	0000	30.9341	100.1584	-652.6	48	1164	15.7	415	19.9	681.2	5.9	1.2	0.5	0.20	2.23	11.08
4260	KS	0000	30.9341	100.1591	-652.6	34	1153	15.7	411	19.7	682.3	5.0	1.6	0.3	0.32	4.69	14.52
4261	KS	0010	30.9341	100.1597	-653.6	48	1125	15.7	409	19.7	684.3	7.4	0.6	0.9	0.08	0.64	8.08
4262	KS	0010	30.9341	100.1604	-653.0	51	1062	15.7	400	19.7	682.3	6.4	-0.2	0.7	0.00	0.00	8.76
4263	KS	0000	30.9342	100.1611	-653.0	43	1056	15.7	397	19.7	681.7	4.2	1.3	0.5	0.32	2.61	8.23
4264	KS	0000	30.9342	100.1618	-654.8	39	1219	15.7	391	19.7	681.7	4.6	1.3	0.7	0.27	1.90	6.96
4265	KS	0000	30.9342	100.1625	-655.1	58	1090	15.7	387	19.7	684.8	3.6	1.4	0.8	0.39	1.79	4.63
4266	KS	0000	30.9342	100.1631	-654.8	45	1215	15.7	379	19.5	682.3	5.7	0.9	0.6	0.15	1.61	10.41
4267	KS	0000	30.9342	100.1638	-654.8	44	1306	15.7	375	19.7	682.3	5.9	1.0	0.7	0.18	1.49	8.47
4268	KS	0000	30.9342	100.1645	-655.0	44	1262	15.3	367	19.7	682.3	5.7	1.5	0.6	0.26	2.34	9.07
4269	KS	0000	30.9342	100.1652	-655.0	51	1230	15.3	365	19.5	683.3	6.4	0.7	0.8	0.11	0.90	7.79
4270	KS	0000	30.9343	100.1658	-655.3	44	1296	15.3	370	19.7	681.2	7.6	0.7	0.8	0.09	0.86	9.75
4271	KS	0000	30.9343	100.1665	-655.3	41	1271	15.3	374	19.7	684.3	5.7	1.0	0.9	0.17	1.08	6.46
4272	KS	0000	30.9343	100.1672	-656.3	49	1352	15.3	374	19.7	683.3	7.3	1.6	0.6	0.22	2.62	11.69
4273	KS	0000	30.9343	100.1679	-654.8	50	1193	15.3	373	19.7	682.8	4.6	1.0	0.6	0.22	1.72	7.67
4274	KS	0000	30.9343	100.1686	-656.8	47	1216	15.3	380	19.8	683.3	4.2	2.0	0.6	0.48	3.63	7.62
4275	KS	0000	30.9343	100.1692	-656.8	38	1131	15.3	380	19.7	682.3	6.0	1.8	0.4	0.31	5.04	16.38
4276	KS	0000	30.9343	100.1699	-656.3	37	1179	15.3	385	19.7	682.3	4.9	1.0	0.7	0.21	1.41	6.67
4277	KS	0000	30.9344	100.1706	-657.1	49	1266	13.7	390	19.7	682.3	5.3	1.0	0.7	0.18	1.37	7.55
4278	KS	0010	30.9344	100.1713	-656.6	40	1247	13.7	398	19.5	682.3	7.3	-0.3	0.8	0.00	0.00	9.51
4279	KS	0000	30.9344	100.1719	-656.8	50	1138	13.7	403	19.7	682.3	5.7	0.7	0.7	0.12	0.96	8.27
4280	KS	0000	30.9344	100.1726	-657.3	52	1192	13.7	409	19.7	682.3	6.0	1.2	0.7	0.20	1.66	8.42
4281	KS	0010	30.9344	100.1733	-657.3	54	1168	13.7	409	19.5	682.8	5.3	0.0	0.8	0.00	0.00	6.77
4282	KS	0010	30.9344	100.1740	-658.8	51	1390	13.7	416	19.7	681.2	6.6	0.5	0.9	0.08	0.58	7.41
4283	KS	0000	30.9344	100.1746	-657.8	48	1439	13.7	417	19.5	681.2	7.0	1.6	0.8	0.22	2.00	9.02
4284	KS	0010	30.9345	100.1753	-659.1	45	1506	13.7	418	19.5	682.3	6.9	0.3	1.2	0.04	0.26	5.95
4285	KS	0000	30.9345	100.1760	-657.6	54	1606	13.7	413	19.5	680.7	8.4	1.9	0.8	0.23	2.30	10.04
4286	KS	0010	30.9345	100.1767	-658.3	52	1718	11.8	412	19.5	681.7	9.7	0.6	1.2	0.06	0.50	8.16
4287	KS	0000	30.9345	100.1774	-658.3	47	1652	11.8	409	19.3	682.3	5.9	2.5	0.9	0.43	2.87	6.70
4288	KS	0000	30.9345	100.1780	-659.5	33	1671	11.8	409	19.4	682.3	4.9	0.8	1.3	0.17	0.62	3.72
4289	KS	0000	30.9345	100.1787	-660.1	49	1503	11.8	407	19.4	681.2	5.9	1.4	0.9	0.24	1.58	6.62
4290	KS	0000	30.9345	100.1794	-659.3	43	1290	11.8	408	19.4	682.3	6.3	0.8	0.6	0.13	1.42	11.02
4291	KS	0000	30.9345	100.1801	-660.8	59	1388	11.8	409	19.5	682.8	5.9	1.3	0.5	0.23	2.66	11.76
4292	KS	0000	30.9346	100.1807	-660.5	52	1332	11.8	407	19.5	680.2	5.7	1.2	0.7	0.21	1.61	7.81
4293	KS	0000	30.9346	100.1814	-661.8	41	1173	11.8	407	19.7	681.7	5.0	0.9	0.7	0.18	1.34	7.60
4294	KS	0000	30.9346	100.1821	-661.0	35	1210	11.8	409	19.5	680.7	5.0	1.3	0.5	0.26	2.46	9.32
4295	KS	0010	30.9346	100.1828	-661.6	46	1257	10.6	415	19.5	680.7	6.2	0.0	0.7	0.00	0.00	8.27
4296	KS	0000	30.9346	100.1835	-661.6	56	1189	10.6	412	19.5	680.2	4.2	1.1	0.6	0.26	1.78	6.74
4297	KS	0000	30.9346	100.1841	-659.3	47	1337	10.6	415	19.5	681.2	6.9	1.2	0.5	0.17	2.28	13.18
4298	KS	0000	30.9346	100.1848	-659.0	49	1127	10.6	416	19.5	680.2	4.9	0.7	0.7	0.15	1.08	7.16
4299	KS	0000	30.9347	100.1855	-662.5	46	1237	10.6	422	19.5	681.7	4.2	1.3	0.7	0.30	1.79	5.96
4300	KS	0000	30.9347	100.1862	-662.8	44	1374	10.6	425	19.4	681.2	5.7	1.3	0.7	0.22	1.74	7.92
4301	KS	0000	30.9347	100.1868	-661.6	43	1253	10.6	432	19.4	679.4	5.3	1.0	1.0	0.18	0.95	5.26
4302	KS	0000	30.9347	100.1875	-663.1	42	1221	10.6	434	19.3	680.2	5.2	1.6	0.6	0.30	2.82	9.40
4303	KS	0000	30.9347	100.1882	-664.1	67	1376	10.6	438	19.3	680.2	5.2	1.3	0.9	0.24	1.35	5.58
4304	KS	0010	30.9347	100.1889	-663.8	48	1393	12.0	434	19.3	681.2	5.6	0.5	0.9	0.09	0.57	6.16
4305	KS	0000	30.9347	100.1896	-663.8	37	1370	12.0	429	19.3	680.0	5.2	1.0	0.9	0.20	1.21	6.04
4306	KS	0000	30.9347	100.1903	-664.3	47	1396	12.0	418	19.3	679.4	6.4	1.3	0.7	0.20	1.76	9.01
4307	KS	0000	30.9347	100.1909	-664.0	41	1242	12.0	409	19.2	680.7	5.2	1.1	0.7	0.21	1.65	7.69
4308	KS	0000	30.9347	100.1916	-663.7	65	1128	12.0	397	19.4	681.2	5.9	0.9	0.8	0.15	1.15	7.58
4309	KS	0010	30.9347	100.1923	-664.0	39	1067	12.0	391	19.3	682.3	5.3	0.4	0.9	0.07	0.39	5.66
4310	KS	0010	30.9347	100.1930	-663.7	56	1182	12.0	381	19.1	679.4	5.5	0.1	0.7	0.03	0.21	7.64
4311	KS	0000	30.9346	100.1937	-662.4	56	1004	12.0	371	19.1	681.2	2.2	0.7	0.7	0.33	1.08	3.27
4312	KS	0000	30.9346	100.1944	-664.4	58	1123	12.0	365	19.3	682.3	5.0	0.7	0.5	0.15	1.42	9.68

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4313	KS	0000	30.9346	100.1950	-663.4	40	1056	13.3	356	19.2	681.2	3.8	0.9	0.5	0.24	1.67	7.12
4314	KS	0000	30.9346	100.1957	-660.6	50	1103	13.3	354	19.2	682.3	5.5	1.0	0.5	0.19	1.99	10.49
4315	KS	0000	30.9346	100.1964	-656.9	36	1136	13.3	350	19.3	681.7	3.8	1.8	0.6	0.47	2.95	6.28
4316	KS	0000	30.9346	100.1971	-656.6	49	1169	13.3	353	19.4	680.7	5.7	0.7	0.5	0.13	1.45	11.25
4317	KS	0000	30.9346	100.1978	-658.6	57	1241	13.3	354	19.4	682.3	2.5	1.5	0.7	0.59	2.20	3.74
4318	KS	0000	30.9346	100.1985	-660.3	46	1235	13.3	358	19.4	683.3	6.0	0.8	0.8	0.14	1.04	7.66
4319	KS	0000	30.9346	100.1991	-657.8	48	1159	13.3	359	19.4	683.8	4.2	1.3	0.5	0.32	2.78	8.75
4320	KS	0000	30.9346	100.1998	-655.5	45	1144	13.3	363	19.4	681.7	5.9	1.0	0.6	0.16	1.60	9.76
4321	KS	0010	30.9346	100.2005	-659.5	42	1297	13.3	364	19.4	683.3	6.6	0.1	0.8	0.02	0.18	7.86
4322	KS	0000	30.9346	100.2012	-659.2	41	1264	14.1	364	19.3	682.3	6.0	0.9	0.8	0.15	1.07	7.28
4323	KS	0000	30.9346	100.2019	-660.5	47	1491	14.1	368	19.3	682.3	6.4	0.9	0.9	0.14	0.98	7.09
4324	KS	0000	30.9346	100.2026	-658.2	52	1571	14.1	379	19.5	680.7	4.2	1.3	1.2	0.30	1.05	3.52
4325	KS	0000	30.9346	100.2032	-654.4	56	1629	14.1	386	19.5	682.3	8.7	0.9	0.8	0.10	1.07	10.50
4326	KS	0010	30.9346	100.2039	-659.9	42	1492	14.1	395	19.4	680.7	8.3	0.4	0.7	0.04	0.51	11.40
4327	KS	0010	30.9346	100.2046	-659.4	58	1384	14.1	397	19.5	679.4	5.9	0.4	1.0	0.06	0.37	5.88
4328	KS	0000	30.9345	100.2053	-659.1	60	1327	14.1	406	19.5	680.2	7.1	1.2	0.5	0.17	2.19	13.20
4329	KS	0010	30.9345	100.2060	-660.6	56	1161	14.1	404	19.5	681.7	5.5	-0.4	0.7	0.00	0.00	8.36
4330	KS	0000	30.9345	100.2067	-660.1	58	1134	14.1	400	19.5	680.7	5.5	1.0	0.3	0.19	3.38	17.83
4331	KS	0000	30.9345	100.2073	-661.6	51	1311	13.8	399	19.5	682.3	4.2	2.0	0.9	0.48	2.25	4.73
4332	KS	0010	30.9345	100.2080	-662.8	54	1081	13.8	403	19.5	682.8	6.3	0.0	0.6	0.00	0.00	9.95
4333	KS	0000	30.9345	100.2087	-666.8	42	1193	13.8	405	19.5	681.7	4.8	1.3	0.6	0.28	2.07	7.40
4334	KS	0000	30.9345	100.2094	-666.5	46	1097	13.8	407	19.5	679.4	4.9	1.1	0.6	0.23	1.84	8.14
4335	KS	0010	30.9345	100.2101	-664.8	50	1080	13.8	413	19.5	681.7	4.1	0.4	0.6	0.11	0.69	6.31
4336	KS	0000	30.9345	100.2108	-662.3	36	1200	13.8	418	19.5	681.7	5.5	0.7	0.7	0.12	0.97	7.98
4337	KS	0000	30.9345	100.2115	-662.2	38	1197	13.8	423	19.5	679.4	4.1	1.0	0.7	0.24	1.39	5.85
4338	KS	0010	30.9345	100.2121	-662.2	47	1162	13.8	425	19.5	680.7	7.4	0.5	0.7	0.07	0.73	10.38
4339	KS	0010	30.9345	100.2128	-660.5	55	1371	13.8	433	19.5	680.2	6.0	0.4	0.9	0.07	0.49	6.70
4340	KS	0000	30.9345	100.2135	-660.2	44	1190	14.8	429	19.5	680.0	6.4	0.7	0.7	0.10	0.89	8.64
4341	KS	0000	30.9345	100.2142	-661.2	33	1360	14.8	429	19.5	680.7	6.3	1.1	0.8	0.18	1.47	8.34
4342	KS	0000	30.9345	100.2149	-661.7	56	1356	14.8	424	19.5	681.7	3.9	2.1	0.7	0.53	3.17	6.00
4343	KS	0000	30.9345	100.2156	-659.6	42	1205	14.8	425	19.4	682.3	3.9	1.0	0.6	0.26	1.66	6.29
4344	KS	0000	30.9345	100.2162	-660.1	45	1109	14.8	425	19.5	682.8	4.3	1.2	0.5	0.27	2.28	8.34
4345	KS	0000	30.9344	100.2169	-660.1	38	1130	14.8	429	19.5	680.2	5.2	1.0	0.7	0.20	1.52	7.57
4346	KS	0000	30.9344	100.2176	-659.8	55	1227	14.8	431	19.7	682.8	4.2	0.7	0.7	0.16	0.99	6.23
4347	KS	0010	30.9344	100.2183	-659.1	50	1006	14.8	431	19.5	683.3	4.8	-0.2	0.7	0.00	0.00	6.86
4348	KS	0000	30.9344	100.2190	-661.1	53	1203	14.8	429	19.7	682.8	4.9	0.7	0.8	0.15	0.88	5.85
4349	KS	0000	30.9344	100.2197	-660.8	53	1112	13.6	432	19.7	682.3	4.5	0.7	0.7	0.17	0.99	6.01
4350	KS	0000	30.9344	100.2203	-659.0	54	1105	13.6	429	19.5	681.2	5.2	1.1	0.8	0.21	1.41	6.59
4351	KS	0000	30.9344	100.2210	-659.0	60	1155	13.6	427	19.5	682.3	3.4	1.2	0.8	0.35	1.51	4.27
4352	KS	0010	30.9344	100.2217	-657.5	62	1077	13.6	425	19.7	684.3	5.7	0.0	0.9	0.00	0.00	6.39
4353	KS	0000	30.9344	100.2224	-657.5	47	1267	13.6	429	19.3	681.7	6.0	1.7	0.7	0.28	2.53	8.93
4354	KS	0000	30.9344	100.2231	-657.0	34	1242	13.6	435	19.4	681.2	4.9	1.0	1.0	0.20	0.97	4.95
4355	KS	0000	30.9344	100.2238	-655.9	47	1254	13.6	441	19.4	681.2	5.5	1.1	0.8	0.20	1.43	7.04
4356	KS	0000	30.9344	100.2244	-656.2	63	1302	13.6	445	19.4	682.3	5.7	2.7	0.5	0.48	5.16	10.81
4357	KS	0000	30.9344	100.2251	-656.2	45	1249	13.6	450	19.4	682.3	6.3	1.0	0.8	0.15	1.14	7.44
4358	KS	0010	30.9344	100.2258	-654.9	41	1221	12.1	457	19.4	681.7	8.7	0.2	0.8	0.03	0.27	10.37
4359	KS	0010	30.9344	100.2265	-654.9	54	1233	12.1	461	19.3	682.8	3.8	0.6	0.8	0.16	0.74	4.75
4360	KS	0000	30.9344	100.2272	-654.9	53	1397	12.1	463	19.4	678.9	6.2	0.9	0.8	0.14	1.05	7.27
4361	KS	0000	30.9344	100.2279	-653.3	47	1163	12.1	467	19.3	680.2	5.9	1.1	0.5	0.19	2.09	11.08
4362	KS	0000	30.9343	100.2285	-653.3	40	1300	12.1	474	19.5	680.7	3.6	1.5	0.8	0.41	1.93	4.75
4363	KS	0000	30.9343	100.2292	-653.3	43	1219	12.1	472	19.5	680.7	3.9	1.8	0.5	0.47	3.49	7.38
4364	KS	0000	30.9343	100.2299	-653.5	47	1363	12.1	471	19.4	681.2	7.0	1.3	0.8	0.19	1.70	8.91
4365	KS	0010	30.9343	100.2306	-652.3	38	1257	12.1	468	19.7	682.3	5.3	-0.2	0.8	0.00	0.00	6.36
4366	KS	0010	30.9343	100.2313	-651.5	32	1247	12.1	470	19.7	682.3	6.7	0.3	0.8	0.04	0.37	8.33
4367	KS	0000	30.9343	100.2320	-654.2	40	1185	12.0	459	19.7	682.3	5.0	1.8	0.5	0.37	3.78	10.29
4368	KS	0000	30.9343	100.2326	-641.2	43	1299	12.0	453	19.7	681.2	3.5	1.4	0.6	0.40	2.38	5.91
4369	KS	0000	30.9343	100.2333	-641.2	58	1276	12.0	444	19.7	681.7	4.5	1.6	0.6	0.36	2.53	6.97

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4370	KS	0000	30.9343	100.2340	-649.9	38	1351	12.0	443	19.7	682.3	5.0	0.9	0.7	0.18	1.32	7.48
4371	KS	0000	30.9343	100.2347	-649.9	61	1458	12.0	436	19.7	681.2	6.7	1.2	0.8	0.18	1.40	7.93
4372	KS	0000	30.9343	100.2354	-648.2	45	1500	12.0	432	19.7	682.3	6.7	2.1	1.1	0.31	1.88	6.10
4373	KS	0000	30.9343	100.2361	-648.5	40	1539	12.0	428	19.7	680.7	4.8	1.8	1.0	0.39	1.91	4.91
4374	KS	0000	30.9343	100.2367	-646.0	43	1609	12.0	429	19.5	682.8	7.8	1.8	0.9	0.24	2.06	8.73
4375	KS	0000	30.9343	100.2374	-646.0	62	1602	12.0	427	19.7	680.2	6.9	0.9	1.3	0.13	0.68	5.25
4376	KS	0010	30.9343	100.2381	-646.2	51	1700	12.4	427	19.7	680.7	7.3	0.3	1.3	0.04	0.22	5.49
4377	KS	0000	30.9343	100.2388	-646.2	46	1591	12.4	429	19.7	682.3	6.4	1.6	1.1	0.24	1.46	6.07
4378	KS	0000	30.9343	100.2395	-645.7	56	1580	12.4	434	19.7	682.8	5.6	1.1	1.2	0.20	0.90	4.53
4379	QAL	0000	30.9343	100.2402	-642.9	53	1589	12.4	440	19.8	683.3	6.7	1.7	0.7	0.25	2.28	9.02
4380	QAL	0000	30.9342	100.2408	-644.9	54	1488	12.4	445	19.7	680.2	6.3	1.4	0.9	0.22	1.58	7.09
4381	QAL	0010	30.9342	100.2415	-644.9	34	1316	12.4	452	19.8	681.7	8.8	0.1	0.7	0.02	0.22	13.09
4382	QAL	0000	30.9342	100.2422	-642.6	49	1433	12.4	457	19.9	683.3	6.3	0.9	1.1	0.14	0.84	5.99
4383	QAL	0000	30.9342	100.2429	-641.3	50	1500	12.4	468	19.8	682.3	5.7	1.1	1.1	0.19	0.98	5.07
4384	QAL	0010	30.9342	100.2436	-641.6	58	1446	12.4	477	19.9	682.3	5.2	0.1	1.2	0.03	0.13	4.37
4385	QAL	0000	30.9342	100.2443	-640.0	39	1331	13.2	487	19.9	682.3	5.9	0.7	0.9	0.13	0.83	6.62
4386	QAL	0000	30.9342	100.2450	-639.5	39	1334	13.2	493	19.7	680.2	5.3	1.1	1.0	0.21	1.09	5.21
4387	QAL	0000	30.9342	100.2456	-639.5	39	1332	13.2	506	19.9	680.2	2.8	1.8	1.0	0.63	1.79	2.83
4388	KS	0000	30.9342	100.2463	-638.0	56	1330	13.2	535	19.7	682.3	6.2	1.4	0.4	0.23	3.13	13.71
4389	KS	0010	30.9342	100.2470	-637.2	50	1293	13.2	535	19.7	681.7	4.8	0.6	0.8	0.12	0.71	5.69
4390	KS	0000	30.9342	100.2477	-638.0	51	1242	13.2	523	19.8	681.7	5.2	1.3	0.7	0.24	1.71	7.05
4391	KS	0010	30.9342	100.2484	-636.2	46	1218	13.2	523	19.9	681.2	4.5	0.6	0.6	0.13	0.98	7.44
4392	KS	0000	30.9342	100.2491	-633.9	51	1227	13.2	500	19.8	680.7	4.3	1.0	0.8	0.22	1.19	5.38
4393	KS	0010	30.9342	100.2497	-633.9	54	1132	13.2	494	19.9	680.2	6.2	0.1	0.8	0.02	0.19	7.84
4394	KS	0000	30.9342	100.2504	-636.9	40	1208	14.7	484	19.9	680.0	6.3	0.7	0.7	0.12	1.08	9.21
4395	KS	0000	30.9342	100.2511	-632.9	53	1204	14.7	481	19.7	680.0	3.6	1.4	0.6	0.39	2.38	6.15
4396	KS	0000	30.9342	100.2518	-634.9	51	1321	14.7	467	19.7	678.9	4.2	1.3	0.7	0.32	1.84	5.79
4397	KS	0000	30.9341	100.2525	-633.1	25	1097	14.7	459	19.7	680.2	4.8	1.0	0.6	0.22	1.66	7.64
4398	KS	0000	30.9341	100.2532	-633.1	55	1295	14.7	449	19.7	682.3	5.2	1.6	0.6	0.30	2.42	8.05
4399	KS	0000	30.9341	100.2538	-631.6	45	1343	14.7	448	19.7	681.2	7.6	1.6	0.6	0.22	2.62	12.14
4400	KS	0000	30.9341	100.2545	-631.3	49	1194	14.7	441	19.7	680.2	4.6	1.6	0.7	0.34	2.18	6.47
4401	KS	0000	30.9341	100.2552	-626.5	40	1277	14.7	433	19.7	681.2	6.6	2.1	0.4	0.33	4.89	14.99
4402	KS	0000	30.9341	100.2559	-630.3	46	1108	14.7	429	19.7	681.7	3.9	1.6	0.7	0.42	2.49	6.00
4403	KS	0000	30.9341	100.2566	-629.0	42	1049	12.9	427	19.7	680.0	4.2	1.0	0.7	0.25	1.47	5.96
4404	KS	0000	30.9341	100.2573	-629.0	34	1136	12.9	429	19.5	680.0	4.9	0.8	0.8	0.17	1.04	6.23
4405	KS	0000	30.9341	100.2579	-627.0	49	1123	12.9	426	19.7	681.2	5.7	1.1	0.4	0.19	2.53	13.08
4406	KS	0000	30.9341	100.2586	-627.4	40	1063	12.9	422	19.5	683.8	3.2	2.2	0.3	0.69	7.77	11.27
4407	KS	0000	30.9341	100.2593	-626.2	43	1133	12.9	416	19.7	680.2	4.9	0.7	0.7	0.14	0.99	7.27
4408	KS	0000	30.9341	100.2600	-627.4	55	1003	12.9	413	19.7	680.2	2.5	1.8	0.3	0.71	6.22	8.82
4409	KS	0000	30.9341	100.2607	-628.4	37	1018	12.9	406	19.5	681.7	3.6	0.9	0.6	0.24	1.58	6.48
4410	KS	0000	30.9341	100.2614	-628.4	41	983	12.9	406	19.5	682.8	5.0	0.6	0.6	0.12	0.98	8.37
4411	KS	0000	30.9341	100.2620	-623.4	50	953	12.9	409	19.5	679.4	3.6	1.0	0.5	0.26	1.96	7.43
4412	KS	0000	30.9341	100.2627	-622.3	50	1049	13.3	413	19.8	682.8	3.4	1.8	0.4	0.55	4.32	7.84
4413	KS	0010	30.9341	100.2634	-627.1	51	992	13.3	411	19.7	682.8	2.1	0.4	0.7	0.18	0.57	3.21
4414	KS	0000	30.9340	100.2641	-618.8	43	1050	13.3	411	19.7	680.2	3.1	1.3	0.5	0.41	2.47	6.03
4415	KS	0000	30.9340	100.2648	-620.8	51	1023	13.3	407	19.7	680.0	4.6	1.0	0.6	0.22	1.64	7.30
4416	KS	0010	30.9340	100.2654	-620.8	46	1165	13.3	412	19.5	682.8	4.3	0.1	0.9	0.03	0.17	5.00
4417	KS	0000	30.9340	100.2660	-621.0	55	1105	13.3	411	19.5	682.3	4.2	2.2	0.3	0.53	6.80	12.86
4418	KS	0000	30.9341	100.2666	-619.4	49	1242	13.3	410	19.5	682.3	3.1	1.2	0.8	0.38	1.49	3.87
4419	KS	0000	30.9341	100.2672	-618.1	56	1175	13.3	403	19.4	680.2	4.6	1.8	0.5	0.38	3.78	9.84
4420	KS	0010	30.9341	100.2679	-617.6	40	1186	13.3	402	19.5	682.8	4.5	0.4	0.8	0.08	0.47	5.70
4421	KS	0000	30.9341	100.2685	-616.8	44	1152	13.9	404	19.4	680.2	4.1	1.7	0.4	0.42	3.88	9.25
4422	KS	0010	30.9341	100.2691	-616.8	49	1252	13.9	400	19.4	681.2	4.8	0.3	0.7	0.06	0.45	7.17
4423	KS	0000	30.9341	100.2697	-615.7	58	1135	13.9	397	19.5	681.7	4.9	1.0	0.5	0.21	2.12	10.00
4424	KS	0000	30.9341	100.2703	-615.4	50	1208	13.9	395	19.3	680.7	3.2	1.5	0.7	0.46	2.27	4.93
4425	KS	0000	30.9341	100.2709	-614.9	34	1150	13.9	397	19.4	681.2	6.7	1.6	0.5	0.24	3.47	14.31
4426	KS	0000	30.9341	100.2716	-614.4	55	1230	13.9	396	19.3	680.7	4.5	1.1	0.6	0.25	1.78	7.19

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4427	KS	0000	30.9341	100.2722	-613.9	38	1128	13.9	400	19.4	681.2	4.6	1.0	0.6	0.22	1.85	8.23
4428	KS	0010	30.9341	100.2728	-613.9	55	1193	13.9	401	19.3	680.2	5.3	0.4	0.7	0.08	0.68	8.14
4429	KS	0010	30.9341	100.2734	-615.1	50	1098	13.9	409	19.3	682.8	7.1	0.3	0.6	0.04	0.48	11.47
4430	KS	0000	30.9341	100.2740	-611.6	48	1071	14.9	417	19.4	681.2	5.7	1.0	0.4	0.17	2.48	14.80
4431	KS	0000	30.9341	100.2746	-617.3	48	1155	14.9	428	19.2	682.3	5.2	1.0	0.6	0.19	1.50	8.05
4432	KS	0000	30.9341	100.2752	-609.8	52	1168	14.9	431	19.4	680.0	4.5	1.3	0.9	0.30	1.47	4.93
4433	KS	0000	30.9341	100.2759	-609.1	51	1135	14.9	437	19.3	680.2	3.4	1.7	0.5	0.51	3.63	7.16
4434	KS	0000	30.9341	100.2765	-609.1	32	1194	14.9	437	19.2	677.9	5.3	1.3	0.7	0.25	1.86	7.44
4435	KS	0000	30.9341	100.2771	-602.2	58	1267	14.9	443	19.3	681.7	4.3	1.6	0.7	0.38	2.42	6.44
4436	KS	0000	30.9341	100.2777	-607.7	44	1383	14.9	445	19.2	681.2	3.2	3.2	0.7	0.99	4.39	4.44
4437	KS	0000	30.9341	100.2783	-605.9	37	1461	14.9	447	19.3	681.2	5.9	1.9	0.9	0.33	2.22	6.78
4438	KS	0000	30.9341	100.2789	-605.9	46	1547	14.9	446	19.2	683.3	6.3	1.5	1.2	0.24	1.20	5.10
4439	KS	0000	30.9341	100.2796	-605.1	49	1467	14.0	443	19.3	680.7	4.6	1.5	0.9	0.32	1.65	5.14
4440	KS	0000	30.9341	100.2802	-605.1	31	1248	14.0	436	19.1	682.3	5.7	1.4	0.6	0.25	2.42	9.86
4441	KS	0000	30.9341	100.2808	-604.6	46	1344	14.0	430	19.3	682.8	7.1	1.1	0.8	0.16	1.41	9.08
4442	KS	0000	30.9341	100.2814	-604.1	49	1284	14.0	427	19.2	682.3	5.2	1.0	0.6	0.19	1.50	8.05
4443	KS	0000	30.9341	100.2820	-602.3	39	1344	14.0	425	19.1	682.3	5.7	0.9	0.8	0.15	1.13	7.30
4444	KS	0010	30.9341	100.2826	-601.8	56	1333	14.0	416	19.1	682.3	6.0	0.4	0.7	0.06	0.50	8.19
4445	KS	0000	30.9341	100.2833	-600.3	52	1447	14.0	412	19.3	682.3	6.0	1.8	0.8	0.30	2.15	7.28
4446	KS	0000	30.9341	100.2839	-600.3	54	1660	14.0	413	19.3	683.3	8.8	1.8	0.7	0.20	2.38	11.84
4447	KS	0000	30.9341	100.2845	-599.2	31	1651	14.0	411	19.1	683.8	8.0	1.9	1.1	0.24	1.73	7.17
4448	KS	0000	30.9342	100.2851	-598.2	51	1836	14.2	415	19.2	682.8	6.9	1.8	1.0	0.26	1.72	6.65
4449	KS	0000	30.9342	100.2857	-597.4	39	1608	14.2	416	19.2	682.8	6.7	1.7	1.0	0.25	1.74	6.86
4450	KS	0000	30.9342	100.2863	-596.9	44	1614	14.2	420	19.2	682.3	7.6	1.5	0.8	0.20	1.84	9.37
4451	KS	0000	30.9342	100.2869	-596.6	46	1307	14.2	420	19.4	682.3	5.7	1.7	0.7	0.30	2.28	7.70
4452	KS	0010	30.9342	100.2876	-595.4	52	1364	14.2	422	19.4	683.3	6.2	0.2	1.1	0.04	0.21	5.86
4453	KS	0000	30.9342	100.2882	-595.9	36	1552	14.2	415	19.4	681.2	6.6	1.6	0.9	0.24	1.66	7.01
4454	KS	0000	30.9342	100.2888	-599.4	46	1231	14.2	409	19.4	681.7	3.4	1.8	0.6	0.53	3.00	5.67
4455	KS	0000	30.9342	100.2894	-593.6	48	1277	14.2	400	19.5	682.3	7.0	2.3	0.6	0.33	3.88	11.82
4456	KS	0000	30.9342	100.2900	-592.6	55	1131	14.2	397	19.4	682.3	4.6	0.9	0.7	0.19	1.19	6.20
4457	KS	0000	30.9342	100.2906	-592.6	44	1167	13.1	387	19.5	683.3	5.0	1.5	0.5	0.29	3.22	10.97
4458	KS	0010	30.9342	100.2913	-590.6	36	1134	13.1	380	19.3	681.2	4.3	0.4	0.7	0.10	0.64	6.25
4459	KS	0000	30.9342	100.2919	-589.9	48	1144	13.1	370	19.5	683.8	4.5	0.8	0.7	0.18	1.23	6.75
4460	KS	0010	30.9342	100.2925	-589.2	42	1169	13.1	364	19.4	681.2	6.4	0.1	0.7	0.01	0.10	8.64
4461	KS	0000	30.9342	100.2931	-589.7	46	1023	13.1	358	19.5	682.3	4.2	1.3	0.4	0.32	3.26	10.29
4462	KS	0010	30.9342	100.2937	-589.2	40	1093	13.1	358	19.5	682.8	3.5	0.4	0.6	0.11	0.61	5.81
4463	KS	0000	30.9342	100.2943	-588.9	50	1017	13.1	356	19.5	682.8	4.9	1.1	0.6	0.23	1.88	8.28
4464	KS	0000	30.9342	100.2950	-589.6	46	1063	13.1	355	19.7	681.7	3.1	1.2	0.5	0.38	2.32	6.03
4465	KS	0000	30.9342	100.2956	-586.9	39	1000	13.1	356	19.7	681.7	3.9	0.6	0.6	0.15	1.04	6.86
4466	KS	0000	30.9342	100.2962	-586.9	44	1100	13.5	367	19.7	682.3	4.1	1.5	0.6	0.36	2.69	7.36
4467	KS	0000	30.9342	100.2968	-521.1	51	1175	13.5	381	19.5	682.8	4.6	1.2	0.4	0.26	2.76	10.78
4468	KS	0000	30.9342	100.2974	-587.3	39	1087	13.5	392	19.5	682.8	5.2	0.9	0.6	0.17	1.58	9.23
4469	KS	0010	30.9342	100.2980	-587.3	60	1205	13.5	403	19.5	681.7	5.3	0.5	0.6	0.10	0.82	8.41
4470	KS	0000	30.9342	100.2986	-584.3	49	1252	13.5	414	19.7	681.7	3.8	0.6	0.6	0.16	0.95	6.07
4471	KS	0000	30.9342	100.2993	-583.7	39	1146	13.5	428	19.8	682.3	4.2	1.0	0.6	0.23	1.57	6.86
4472	KS	0000	30.9342	100.2999	-582.4	55	1196	13.5	434	19.7	680.7	4.1	1.9	0.6	0.47	3.09	6.52
4473	KS	0000	30.9342	100.3005	-582.9	43	1180	13.5	439	19.8	680.7	2.9	1.3	0.6	0.45	2.11	4.65
4474	KS	0000	30.9342	100.3011	-581.2	49	1153	13.5	440	19.8	682.3	3.8	1.5	0.5	0.39	2.84	7.26
4475	KS	0000	30.9342	100.3017	-580.9	46	1119	10.2	447	19.8	681.2	3.8	1.1	0.6	0.29	1.94	6.61
4476	KS	0000	30.9342	100.3023	-579.9	41	1222	10.2	452	19.7	680.7	5.7	1.1	0.6	0.19	1.78	9.22
4477	QAL	0000	30.9343	100.3030	-579.9	51	1211	10.2	465	19.7	682.3	3.9	2.5	0.6	0.64	4.40	6.86
4478	QAL	0000	30.9343	100.3036	-578.9	52	1240	10.2	469	19.7	680.7	4.8	1.7	0.6	0.36	2.78	7.77
4479	QAL	0000	30.9343	100.3042	-578.3	37	1328	10.2	472	19.7	681.2	6.0	1.3	0.7	0.21	1.81	8.67
4480	QAL	0000	30.9343	100.3048	-577.6	41	1303	10.2	472	19.7	680.7	6.6	1.7	0.5	0.26	3.27	12.64
4481	QAL	0000	30.9343	100.3054	-577.6	51	1342	10.2	478	19.5	680.2	5.3	1.8	0.6	0.35	2.97	8.54
4482	QAL	0000	30.9343	100.3060	-576.6	45	1313	10.2	479	19.5	680.7	6.9	1.6	0.6	0.23	2.67	11.79
4483	QAL	0000	30.9343	100.3067	-575.2	40	1347	10.2	484	19.5	682.3	7.3	2.1	0.4	0.28	5.21	18.29

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4484	QAL	0000	30.9343	100.3073	-574.7	44	1374	9.0	485	19.5	680.7	5.9	1.6	0.9	0.26	1.73	6.55
4485	QAL	0000	30.9343	100.3079	-573.7	47	1418	9.0	490	19.5	680.2	6.4	1.6	0.9	0.25	1.79	7.09
4486	QAL	0000	30.9343	100.3085	-571.7	34	1598	9.0	489	19.7	680.2	6.9	1.5	0.9	0.22	1.69	7.81
4487	QAL	0000	30.9343	100.3091	-571.4	49	1727	9.0	491	19.5	681.2	7.7	2.2	1.4	0.29	1.58	5.47
4488	KS	0000	30.9343	100.3097	-571.9	43	1557	9.0	489	19.5	682.3	6.9	1.2	1.3	0.17	0.94	5.46
4489	KS	0000	30.9343	100.3103	-570.4	57	1575	9.0	488	19.5	682.8	6.3	1.4	1.0	0.22	1.41	6.30
4490	KS	0000	30.9343	100.3110	-570.1	49	1506	9.0	485	19.5	680.2	5.5	1.8	0.8	0.33	2.29	7.04
4491	KS	0000	30.9343	100.3116	-568.7	49	1302	9.0	487	19.5	682.8	2.8	2.3	0.7	0.82	3.21	3.92
4492	KS	0000	30.9343	100.3122	-567.7	39	1212	9.0	486	19.5	680.7	4.8	2.1	0.4	0.44	5.49	12.60
4493	KS	0000	30.9343	100.3128	-567.7	48	1213	9.3	470	19.5	681.7	3.9	1.8	0.7	0.47	2.79	5.91
4494	KS	0000	30.9343	100.3134	-566.7	42	1070	9.3	459	19.4	681.2	3.5	0.9	0.6	0.25	1.43	5.62
4495	KS	0000	30.9343	100.3140	-564.4	66	1109	9.3	446	19.5	681.7	3.4	1.5	0.4	0.44	3.82	8.66
4496	KS	0000	30.9343	100.3147	-564.2	55	1138	9.3	436	19.4	681.2	4.8	1.3	0.5	0.26	2.37	8.97
4497	KS	0000	30.9343	100.3153	-562.4	55	1071	9.3	424	19.4	681.2	2.5	1.7	0.7	0.68	2.61	3.86
4498	KS	0000	30.9343	100.3159	-562.9	41	999	9.3	416	19.5	681.2	2.7	1.8	0.4	0.70	4.77	6.86
4499	KS	0000	30.9343	100.3165	-562.6	42	1058	9.3	407	19.5	682.3	2.5	2.7	0.6	1.06	4.75	4.49
4500	KS	0000	30.9343	100.3171	-560.9	47	1055	9.3	404	19.5	682.8	3.5	2.4	0.5	0.68	4.74	7.00
4501	KS	0000	30.9343	100.3177	-559.4	50	1043	9.3	399	19.5	682.3	3.5	1.8	0.4	0.51	4.35	8.57
4502	KS	0000	30.9343	100.3184	-557.9	43	1022	9.9	395	19.5	680.7	3.4	0.6	0.4	0.18	1.38	7.84
4503	KS	0000	30.9343	100.3190	-556.2	49	1008	9.9	389	19.5	680.7	4.8	0.6	0.3	0.12	1.81	14.57
4504	KS	0000	30.9343	100.3196	-557.5	41	1059	9.9	393	19.7	681.7	4.3	1.4	0.4	0.32	3.28	10.12
4505	KS	0000	30.9343	100.3202	-556.2	62	1077	9.9	394	19.5	680.7	3.2	1.5	0.4	0.46	3.63	7.89
4506	QAL	0000	30.9344	100.3208	-552.7	44	1232	9.9	403	19.4	682.3	3.6	1.3	0.5	0.37	2.90	7.92
4507	QAL	0000	30.9344	100.3214	-552.4	44	1172	9.9	403	19.5	681.2	3.6	2.7	0.7	0.73	3.73	5.09
4508	QAL	0000	30.9344	100.3220	-550.9	44	1239	9.9	404	19.5	681.2	4.1	1.2	0.7	0.29	1.79	6.12
4509	QAL	0000	30.9344	100.3227	-549.9	46	1109	9.9	404	19.5	680.0	2.9	1.5	0.4	0.50	3.45	6.86
4510	QAL	0000	30.9344	100.3233	-549.9	55	1294	9.9	410	19.7	682.3	3.8	1.7	0.8	0.45	2.22	4.94
4511	QAL	0000	30.9344	100.3239	-549.4	49	1192	9.2	404	19.7	682.8	4.6	0.7	0.8	0.14	0.85	5.88
4512	QAL	0000	30.9344	100.3245	-548.6	48	1241	9.2	404	19.5	683.8	6.9	1.0	0.5	0.14	1.96	14.00
4513	QAL	0000	30.9344	100.3251	-546.9	45	1258	9.2	406	19.7	683.3	6.2	1.8	0.5	0.29	3.78	13.12
4514	QAL	0000	30.9344	100.3257	-545.4	51	1271	9.2	409	19.7	682.8	4.5	2.9	0.4	0.64	7.25	11.25
4515	QAL	0000	30.9344	100.3264	-544.2	50	1293	9.2	420	19.7	681.2	5.2	1.0	0.8	0.20	1.29	6.42
4516	QAL	0000	30.9344	100.3270	-544.2	52	1640	9.2	425	19.7	680.7	7.6	0.7	1.0	0.09	0.69	7.88
4517	QAL	0000	30.9344	100.3276	-542.7	43	1669	9.2	424	19.7	680.7	7.8	2.1	1.0	0.26	2.03	7.68
4518	QAL	0000	30.9344	100.3282	-542.0	53	1834	9.2	420	19.7	682.3	6.9	2.0	0.9	0.29	2.18	7.47
4519	QAL	0000	30.9344	100.3288	-540.4	46	1721	9.2	418	19.5	682.3	7.4	0.6	1.2	0.08	0.48	6.06
4520	KS	0000	30.9344	100.3294	-538.4	57	2045	10.5	414	19.5	682.8	6.7	1.2	1.2	0.18	0.97	5.49
4521	KS	0000	30.9344	100.3301	-537.4	54	1936	10.5	411	19.5	682.3	7.8	1.4	1.4	0.18	1.04	5.77
4522	KS	0000	30.9344	100.3307	-537.4	46	1947	10.5	404	19.5	682.3	8.0	2.3	1.3	0.29	1.83	6.36
4523	KS	0000	30.9344	100.3313	-530.9	58	1928	10.5	402	19.7	681.7	8.3	2.3	1.0	0.28	2.29	8.26
4524	KS	0000	30.9344	100.3319	-534.4	52	1987	10.5	399	19.5	681.2	8.0	1.3	1.3	0.16	1.00	6.36
4525	KS	0000	30.9344	100.3325	-535.4	48	1970	10.5	399	19.7	681.2	8.0	1.5	1.4	0.19	1.09	5.88
4526	KS	0000	30.9344	100.3331	-534.4	40	1801	10.5	393	19.7	681.7	8.3	3.4	0.8	0.41	4.02	9.75
4527	KS	0000	30.9344	100.3337	-533.2	39	1533	10.5	397	19.7	682.8	7.3	0.7	0.7	0.09	0.97	10.64
4528	KS	0000	30.9344	100.3344	-533.2	54	1536	10.5	391	19.7	680.7	4.8	1.4	0.8	0.30	1.68	5.69
4529	KS	0000	30.9344	100.3350	-531.2	53	1365	12.0	391	19.5	682.3	5.2	0.9	0.6	0.17	1.38	8.05
4530	KS	0000	30.9344	100.3356	-529.2	38	1307	12.0	385	19.5	682.3	6.0	1.0	0.6	0.17	1.64	9.51
4531	KS	0000	30.9344	100.3362	-530.7	39	1480	12.0	378	19.5	682.3	7.0	2.1	0.8	0.30	2.54	8.57
4532	KS	0000	30.9344	100.3368	-530.2	62	1523	12.0	371	19.7	680.7	6.9	1.5	0.8	0.22	1.77	8.20
4533	KS	0000	30.9344	100.3374	-528.9	42	1235	12.0	368	19.7	680.2	3.2	2.5	0.6	0.78	3.98	5.09
4534	KS	0000	30.9344	100.3381	-528.9	39	1320	12.0	361	19.8	680.2	3.5	1.9	0.7	0.55	2.77	5.04
4535	KS	0000	30.9344	100.3387	-529.1	53	1146	12.0	354	19.7	683.3	5.0	1.5	0.6	0.29	2.69	9.14
4536	KS	0000	30.9345	100.3393	-525.9	52	1164	12.0	350	19.5	682.3	4.5	1.8	0.4	0.41	4.53	10.97
4537	KS	0000	30.9345	100.3399	-526.4	58	1146	12.0	354	19.7	684.8	3.2	1.0	0.7	0.30	1.29	4.32
4538	KS	0000	30.9345	100.3405	-525.1	58	1290	13.6	363	19.8	682.8	5.3	0.7	0.8	0.14	0.98	7.04
4539	KS	0000	30.9345	100.3411	-525.7	47	1279	13.6	366	19.7	682.3	5.9	0.7	0.7	0.11	0.96	8.47
4540	KS	0000	30.9345	100.3418	-525.7	50	1547	13.6	376	19.9	682.3	6.2	1.3	0.9	0.22	1.54	7.10

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4541	KS	0000	30.9345	100.3424	-519.5	42	1598	13.6	384	19.9	682.8	5.9	1.3	0.9	0.21	1.37	6.40
4542	KS	0010	30.9345	100.3430	-525.7	36	1504	13.6	394	19.9	681.7	8.5	0.1	1.0	0.02	0.15	8.62
4543	KS	0000	30.9345	100.3436	-523.7	41	1276	13.6	391	19.9	682.3	4.8	1.7	0.8	0.36	2.14	5.98
4544	KS	0010	30.9345	100.3442	-526.2	56	1145	13.6	391	20.1	682.3	4.1	0.2	0.7	0.05	0.30	5.52
4545	KS	0000	30.9345	100.3448	-522.2	61	1054	13.6	388	20.0	682.8	4.6	1.2	0.4	0.26	2.83	11.04
4546	KS	0000	30.9345	100.3454	-522.2	50	1059	13.6	387	20.0	681.2	3.9	1.5	0.4	0.38	4.03	10.67
4547	KS	0000	30.9345	100.3461	-523.9	51	1041	13.7	388	20.1	682.8	5.5	1.0	0.6	0.19	1.78	9.38
4548	KS	0000	30.9345	100.3467	-522.6	41	990	13.7	395	19.9	681.7	4.2	1.2	0.3	0.28	3.63	12.86
4549	KS	0010	30.9345	100.3473	-523.4	45	1131	13.7	402	19.9	680.2	6.3	0.4	0.6	0.06	0.58	9.80
4550	KS	0000	30.9345	100.3479	-524.4	42	1178	13.7	419	19.9	680.2	3.6	1.1	0.6	0.31	2.01	6.60
4551	KS	0000	30.9345	100.3485	-523.5	44	1182	13.7	431	19.9	681.2	3.5	1.4	0.8	0.40	1.84	4.57
4552	KS	0010	30.9345	100.3491	-523.5	49	1333	13.7	444	19.8	681.2	4.6	0.4	1.2	0.10	0.36	3.77
4553	KS	0010	30.9345	100.3498	-522.5	44	1286	13.7	455	19.9	681.2	6.4	-0.1	0.9	0.00	0.00	7.42
4554	KS	0000	30.9345	100.3504	-523.2	51	1211	13.7	463	19.8	679.4	4.1	1.7	0.8	0.42	2.22	5.30
4555	KS	0000	30.9345	100.3510	-524.4	43	1160	13.7	463	19.9	678.9	4.9	1.4	0.5	0.29	2.70	9.41
4556	KS	0000	30.9345	100.3516	-524.4	50	1148	14.1	456	19.9	678.4	4.6	0.6	0.7	0.13	0.89	6.96
4557	KS	0010	30.9345	100.3522	-524.4	44	1248	14.1	445	19.8	680.2	5.3	0.5	0.9	0.10	0.55	5.60
4558	KS	0010	30.9345	100.3528	-523.7	55	1146	14.1	440	19.8	681.2	3.5	0.5	0.9	0.15	0.56	3.81
4559	KS	0000	30.9345	100.3535	-523.9	46	1142	14.1	442	19.8	681.7	4.8	0.8	0.5	0.17	1.56	9.14
4560	KS	0000	30.9345	100.3541	-524.6	40	1329	14.1	444	19.7	680.2	6.2	1.0	0.9	0.17	1.12	6.63
4561	KS	0000	30.9345	100.3547	-525.9	38	1334	14.1	446	19.9	680.7	7.4	0.8	0.9	0.11	0.92	8.36
4562	KS	0000	30.9345	100.3553	-525.6	60	1420	14.1	438	19.8	680.2	6.6	0.8	1.2	0.12	0.68	5.46
4563	KS	0000	30.9345	100.3559	-525.2	45	1294	14.1	432	19.9	680.7	7.1	0.7	0.8	0.10	0.94	9.08
4564	KS	0000	30.9345	100.3565	-524.7	37	1267	14.1	424	19.8	680.2	5.6	1.9	0.5	0.34	4.10	11.93
4565	KS	0000	30.9346	100.3571	-527.0	43	1047	14.6	415	19.8	682.8	6.0	1.3	0.5	0.21	2.62	12.55
4566	KS	0000	30.9346	100.3578	-526.2	34	1074	14.6	400	19.7	680.7	4.1	1.3	0.4	0.31	3.33	10.75
4567	KS	0000	30.9346	100.3584	-527.4	34	989	14.6	397	19.9	682.3	4.6	1.6	0.4	0.34	4.01	11.91
4568	KS	0000	30.9346	100.3590	-527.4	46	869	14.6	390	19.8	681.2	4.2	1.2	0.3	0.28	4.30	15.24
4569	KS	0000	30.9346	100.3596	-527.4	62	1019	14.6	384	19.9	680.7	3.4	0.7	0.5	0.20	1.33	6.72
4570	KS	0000	30.9346	100.3602	-528.4	41	907	14.6	375	19.7	680.2	3.6	1.8	0.2	0.51	11.33	22.28
4571	KS	0000	30.9346	100.3608	-529.4	48	975	14.6	368	19.8	679.4	2.1	1.3	0.5	0.60	2.68	4.47
4572	KS	0000	30.9346	100.3615	-531.1	52	958	14.6	363	19.8	682.3	3.1	0.7	0.5	0.22	1.39	6.42
4573	KS	0000	30.9346	100.3621	-532.6	52	1026	14.6	363	19.7	680.7	3.6	1.5	0.5	0.41	2.84	6.99
4574	KS	0000	30.9346	100.3627	-532.9	48	1121	16.0	357	19.7	681.7	4.5	0.7	0.4	0.17	1.96	11.86
4575	KS	0000	30.9346	100.3633	-532.5	49	1039	16.0	356	19.7	679.4	4.6	1.6	0.4	0.34	3.91	11.61
4576	KS	0010	30.9346	100.3639	-535.0	45	1133	16.0	352	19.7	680.7	5.9	0.4	0.6	0.06	0.65	10.29
4577	KS	0000	30.9346	100.3645	-535.0	51	1071	16.0	354	19.9	682.3	3.8	1.1	0.7	0.29	1.70	5.79
4578	KS	0000	30.9346	100.3652	-537.0	43	1052	16.0	359	19.8	680.7	4.5	2.1	0.5	0.48	4.29	8.96
4579	KS	0000	30.9346	100.3658	-537.2	47	1138	16.0	367	19.9	680.0	4.6	1.9	0.5	0.42	3.63	8.70
4580	KS	0000	30.9346	100.3664	-540.2	44	1141	16.0	372	19.7	679.4	4.3	1.5	0.6	0.34	2.54	7.46
4581	KS	0000	30.9346	100.3670	-540.2	41	1067	16.0	370	19.9	680.7	3.4	0.9	0.5	0.26	1.78	6.72
4582	KS	0000	30.9346	100.3676	-539.4	38	1125	16.0	368	19.8	681.7	4.6	1.3	0.6	0.27	2.20	8.08
4583	KS	0010	30.9346	100.3682	-539.8	46	1274	14.5	370	19.9	681.2	6.7	0.6	0.8	0.09	0.78	8.90
4584	KS	0000	30.9346	100.3688	-541.5	44	1280	14.5	373	19.7	680.0	5.3	1.4	0.6	0.26	2.26	8.54
4585	KS	0000	30.9346	100.3695	-542.5	53	1241	14.5	371	19.8	682.3	5.5	1.3	0.8	0.24	1.63	6.69
4586	KS	0000	30.9346	100.3701	-543.8	55	1359	14.5	372	19.7	682.8	3.9	1.1	0.8	0.28	1.34	4.74
4587	KS	0000	30.9346	100.3707	-543.5	47	1438	14.5	373	19.8	682.3	6.2	1.0	0.9	0.16	1.08	6.94
4588	KS	0000	30.9346	100.3713	-545.5	58	1403	14.5	373	19.7	682.8	6.9	1.7	0.8	0.25	2.06	8.30
4589	KS	0000	30.9346	100.3719	-546.2	51	1268	14.5	366	19.7	680.7	5.7	1.0	0.6	0.18	1.78	9.86
4590	KS	0010	30.9346	100.3725	-547.5	51	1333	14.5	362	19.7	681.7	6.7	0.7	0.7	0.10	0.89	9.02
4591	KBU	0000	30.9346	100.3732	-548.2	43	1219	14.5	355	19.8	682.3	5.3	0.5	0.7	0.10	0.70	7.14
4592	KBU	0000	30.9346	100.3738	-550.2	42	1282	14.7	358	19.7	682.3	4.5	1.5	0.7	0.33	2.27	6.86
4593	KBU	0000	30.9346	100.3744	-550.2	42	1264	14.7	359	19.7	681.2	6.2	1.3	0.6	0.20	2.16	10.59
4594	KBU	0010	30.9347	100.3750	-551.9	45	1286	14.7	360	19.9	681.7	7.7	0.4	0.7	0.06	0.60	10.33
4595	KBU	0000	30.9347	100.3756	-554.3	52	1416	14.7	357	19.7	682.3	3.5	2.4	0.7	0.70	3.68	5.27
4596	KBU	0000	30.9347	100.3762	-557.0	36	1279	14.7	359	19.8	681.2	5.7	1.2	0.6	0.21	1.87	9.07
4597	KBU	0000	30.9347	100.3769	-555.8	41	1270	14.7	353	19.8	680.2	4.5	2.4	0.6	0.55	4.06	7.44

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4598	KBU	0000	30.9347	100.3775	-557.8	46	1258	14.7	349	19.7	680.7	5.7	1.8	0.6	0.31	2.90	9.37
4599	KS	0000	30.9347	100.3781	-557.5	35	1148	14.7	346	19.9	681.2	4.6	1.5	0.7	0.32	2.07	6.47
4600	KS	0000	30.9347	100.3787	-558.2	55	1188	14.7	351	19.7	680.7	4.8	0.6	0.7	0.12	0.87	6.96
4601	KS	0000	30.9347	100.3793	-562.5	41	1322	14.0	356	19.8	682.3	6.7	1.0	0.9	0.15	1.21	7.84
4602	KS	0000	30.9347	100.3799	-561.7	59	1409	14.0	364	19.7	679.4	5.9	1.6	0.6	0.28	2.90	10.47
4603	KS	0000	30.9347	100.3805	-563.4	31	1230	14.0	370	19.8	681.7	5.2	1.3	0.7	0.26	1.84	7.15
4604	KS	0000	30.9347	100.3812	-563.4	42	1344	14.0	375	19.9	679.4	6.4	0.7	0.7	0.11	1.13	9.86
4605	KS	0000	30.9347	100.3818	-565.4	44	1270	14.0	381	19.9	678.4	4.3	1.0	0.7	0.24	1.47	6.16
4606	KS	0000	30.9347	100.3824	-566.4	50	1264	14.0	388	19.9	680.2	4.1	1.8	0.5	0.44	3.70	8.46
4607	KS	0000	30.9347	100.3830	-568.3	55	1249	14.0	404	19.7	680.2	3.4	2.0	0.6	0.59	3.50	5.88
4608	KS	0000	30.9347	100.3836	-570.3	59	1365	14.0	418	19.9	679.4	4.2	1.1	0.7	0.26	1.49	5.64
4609	KS	0000	30.9347	100.3842	-571.3	44	1312	14.0	429	19.9	679.4	5.0	3.4	0.4	0.68	8.55	12.66
4610	KS	0000	30.9347	100.3849	-571.3	53	1283	13.9	437	19.9	679.4	6.6	1.5	0.4	0.23	3.54	15.72
4611	KS	0000	30.9347	100.3855	-572.0	42	1280	13.9	442	19.8	678.9	6.3	2.1	0.6	0.33	3.76	11.43
4612	KS	0000	30.9347	100.3861	-573.2	36	1227	13.9	441	19.9	680.2	6.0	1.2	0.7	0.20	1.81	9.21
4613	KS	0010	30.9347	100.3867	-575.7	37	1238	13.9	447	19.7	678.9	6.6	0.4	0.8	0.06	0.49	8.71
4614	KS	0000	30.9347	100.3873	-578.2	49	1260	13.9	446	19.7	679.4	2.5	0.7	0.7	0.26	0.97	3.68
4615	KS	0010	30.9347	100.3879	-577.2	59	1166	13.9	447	19.9	680.7	4.5	0.5	0.7	0.12	0.79	6.86
4616	KS	0010	30.9347	100.3886	-577.2	54	1304	13.9	447	19.7	677.4	7.4	-0.1	0.9	0.00	0.00	7.90
4617	KS	0000	30.9347	100.3892	-578.9	61	1282	13.9	456	19.8	680.0	5.2	1.8	0.7	0.36	2.48	6.95
4618	KS	0000	30.9347	100.3898	-580.4	52	1421	13.9	455	19.7	679.4	7.1	1.6	0.8	0.22	1.93	8.85
4619	KS	0000	30.9347	100.3904	-581.3	53	1327	11.2	452	19.9	679.4	5.9	1.1	0.8	0.19	1.33	7.02
4620	KS	0000	30.9347	100.3910	-582.3	51	1312	11.2	443	19.7	680.0	3.8	1.6	0.8	0.41	2.00	4.87
4621	KS	0000	30.9347	100.3916	-584.3	44	1325	11.2	438	19.8	678.9	5.5	2.4	0.6	0.45	3.99	8.91
4622	KS	0000	30.9347	100.3922	-584.3	43	1248	11.2	432	19.8	681.7	5.7	1.1	0.7	0.19	1.51	7.81
4623	KS	0000	30.9347	100.3929	-586.0	42	1251	11.2	429	19.8	678.4	6.0	0.7	0.7	0.11	1.00	9.07
4624	KS	0000	30.9348	100.3935	-586.7	38	1171	11.2	424	19.8	681.2	4.8	1.5	0.5	0.31	3.09	9.92
4625	KS	0000	30.9348	100.3941	-588.5	61	1207	11.2	428	19.8	679.4	4.2	1.5	0.8	0.35	1.96	5.56
4626	KS	0000	30.9348	100.3947	-590.2	64	1172	11.2	432	19.8	680.2	3.5	2.0	0.5	0.57	3.77	6.59
4627	KS	0000	30.9348	100.3953	-590.2	51	1218	11.2	438	19.9	678.4	5.5	1.4	0.6	0.26	2.46	9.55
4628	KS	0000	30.9348	100.3959	-590.2	54	1197	12.0	434	19.9	681.2	4.1	1.0	0.8	0.26	1.30	5.10
4629	KS	0000	30.9348	100.3966	-592.7	51	1160	12.0	429	19.7	680.2	3.5	1.5	0.6	0.42	2.50	5.91
4630	KS	0000	30.9348	100.3972	-592.9	51	1131	12.0	428	19.9	679.4	4.3	1.6	0.6	0.36	2.54	7.09
4631	KS	0000	30.9348	100.3978	-593.0	54	1154	12.0	424	19.8	681.7	4.5	1.1	0.5	0.25	2.27	9.14
4632	KS	0000	30.9348	100.3984	-597.8	42	1126	12.0	424	19.9	679.4	2.9	1.2	0.6	0.40	1.93	4.80
4633	KS	0000	30.9348	100.3990	-596.5	53	1170	12.0	420	19.9	680.7	3.8	1.9	0.5	0.51	3.63	7.12
4634	KS	0000	30.9348	100.3996	-596.5	58	1109	12.0	424	19.9	680.7	5.0	1.0	0.6	0.21	1.72	8.37
4635	KS	0000	30.9348	100.4003	-597.2	49	1276	12.0	424	19.9	680.2	4.2	1.6	0.7	0.37	2.38	6.43
4636	KS	0000	30.9348	100.4009	-597.7	41	1159	12.0	431	19.9	682.3	4.1	1.6	0.6	0.38	2.82	7.36
4637	KS	0000	30.9348	100.4015	-600.0	58	1038	12.3	429	19.9	680.2	3.9	0.9	0.6	0.23	1.53	6.74
4638	KS	0000	30.9348	100.4021	-601.0	39	1129	12.3	432	19.9	680.2	5.3	0.8	0.5	0.15	1.63	10.64
4639	KS	0000	30.9348	100.4027	-601.1	56	1059	12.3	429	20.0	679.4	1.5	2.1	0.4	1.35	4.84	3.59
4640	KS	0000	30.9348	100.4033	-601.1	45	1035	12.3	427	19.9	679.4	4.6	1.1	0.3	0.24	3.89	16.17
4641	KS	0000	30.9348	100.4039	-600.6	32	997	12.3	424	20.1	680.7	8.0	0.6	0.3	0.07	1.93	26.06
4642	KS	0000	30.9348	100.4046	-603.6	47	1096	12.3	418	20.1	680.7	3.8	2.0	0.5	0.53	3.69	6.99
4643	KS	0000	30.9348	100.4052	-604.3	47	1030	12.3	403	20.1	680.0	2.5	2.1	0.5	0.85	4.29	5.04
4644	KS	0000	30.9348	100.4058	-606.5	61	1139	12.3	396	20.0	680.2	2.9	1.9	0.4	0.65	4.84	7.39
4645	KS	0010	30.9348	100.4064	-606.3	46	1079	12.3	388	20.2	677.9	3.9	0.6	0.5	0.15	1.12	7.38
4646	KS	0000	30.9348	100.4070	-606.3	40	1186	12.0	387	20.1	680.7	4.6	1.2	0.6	0.26	2.07	8.08
4647	KS	0000	30.9348	100.4076	-607.0	52	1229	12.0	383	19.9	680.0	4.5	1.9	0.4	0.43	4.29	9.97
4648	KS	0000	30.9348	100.4083	-608.7	52	1208	12.0	386	20.2	681.2	5.2	1.3	0.4	0.26	3.11	12.08
4649	KS	0000	30.9348	100.4089	-609.5	59	1189	12.0	385	20.1	681.2	2.9	1.0	0.7	0.33	1.39	4.24
4650	KS	0000	30.9348	100.4095	-610.7	63	1278	12.0	386	20.0	676.9	4.3	1.4	0.6	0.32	2.34	7.21
4651	KS	0000	30.9348	100.4101	-610.1	38	1162	12.0	386	20.2	680.2	4.3	1.6	0.6	0.38	2.70	7.21
4652	KS	0000	30.9348	100.4107	-610.1	40	1224	12.0	389	19.9	680.7	4.2	1.6	0.6	0.39	2.62	6.74
4653	KS	0000	30.9349	100.4113	-610.8	57	1184	12.0	393	19.9	678.4	4.8	1.6	0.5	0.33	3.17	9.71
4654	KS	0000	30.9349	100.4120	-612.3	40	1262	12.0	397	19.9	678.4	5.2	2.2	0.5	0.43	4.63	10.80

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4655	KS	0000	30.9349	100.4126	-611.5	45	1309	11.1	405	19.9	680.2	4.9	1.7	0.7	0.35	2.42	6.96
4656	KS	0010	30.9349	100.4132	-613.0	48	1283	11.1	399	19.9	682.3	6.9	0.4	0.6	0.05	0.58	10.67
4657	KBU	0000	30.9349	100.4138	-613.0	43	1159	11.1	399	19.9	679.4	5.2	2.0	0.6	0.39	3.56	9.23
4658	KBU	0000	30.9349	100.4144	-613.5	41	1273	11.1	400	19.9	678.9	5.5	2.8	0.6	0.52	4.83	9.38
4659	KBU	0000	30.9349	100.4150	-613.0	57	1288	11.1	407	19.9	679.4	6.3	0.6	0.7	0.09	0.83	8.82
4660	KBU	0000	30.9349	100.4156	-614.2	41	1289	11.1	407	19.9	678.4	3.6	1.8	0.8	0.49	2.15	4.40
4661	KBU	0000	30.9349	100.4163	-615.0	54	1228	11.1	410	19.9	678.9	5.5	0.8	0.5	0.15	1.51	10.09
4662	KBU	0000	30.9349	100.4169	-615.5	46	1252	11.1	400	19.9	678.9	5.6	2.5	0.3	0.45	8.50	18.92
4663	KBU	0000	30.9349	100.4175	-615.1	50	1275	11.1	395	19.9	680.0	4.2	1.9	0.5	0.46	3.63	7.91
4664	KBU	0010	30.9349	100.4181	-615.6	54	1171	11.0	386	19.8	679.4	5.3	0.5	0.4	0.10	1.15	11.84
4665	KBU	0000	30.9349	100.4187	-616.3	57	1261	11.0	377	19.7	679.4	4.5	0.6	0.6	0.13	1.00	7.57
4666	KBU	0000	30.9349	100.4193	-615.3	55	1350	11.0	372	19.9	680.7	3.1	1.8	0.6	0.60	3.18	5.29
4667	KBU	0000	30.9349	100.4200	-615.5	42	1368	11.0	380	19.9	679.4	7.1	2.4	0.6	0.34	3.92	11.47
4668	KBU	0000	30.9349	100.4206	-617.5	47	1354	11.0	374	19.9	678.4	7.4	1.0	0.6	0.13	1.57	12.11
4669	KBU	0000	30.9349	100.4212	-617.5	47	1361	11.0	368	19.9	679.4	6.2	1.5	0.7	0.24	2.13	8.87
4670	KBU	0000	30.9349	100.4218	-616.3	58	1452	11.0	361	19.9	678.4	5.6	2.2	0.7	0.40	3.11	7.84
4671	KBU	0000	30.9349	100.4224	-617.0	52	1353	11.0	357	19.8	680.2	5.3	1.5	0.7	0.28	2.13	7.66
4672	KBU	0000	30.9349	100.4230	-617.2	46	1419	11.0	353	19.9	680.0	5.3	0.7	0.8	0.14	0.93	6.68
4673	KBU	0000	30.9349	100.4237	-618.5	44	1304	11.9	347	19.9	680.2	4.8	1.3	0.7	0.28	1.92	6.86
4674	KBU	0000	30.9349	100.4243	-618.0	40	1436	11.9	344	19.7	680.7	5.0	1.8	0.9	0.37	1.97	5.37
4675	KBU	0000	30.9349	100.4250	-617.6	44	1449	11.9	349	19.9	680.2	7.4	0.7	0.8	0.10	0.91	9.09
4676	KBU	0010	30.9349	100.4257	-617.6	55	1425	11.9	352	19.9	681.2	7.1	0.3	0.7	0.04	0.40	9.71
4677	KBU	0000	30.9349	100.4263	-617.8	49	1506	11.9	349	19.9	679.4	6.3	1.0	0.6	0.16	1.61	9.80
4678	KBU	0000	30.9349	100.4270	-617.8	63	1468	11.9	347	19.9	680.7	6.4	1.6	0.7	0.24	2.18	9.01
4679	KBU	0000	30.9349	100.4277	-618.5	53	1420	11.9	354	19.9	680.2	4.6	1.5	0.5	0.32	2.90	9.05
4680	KBU	0000	30.9349	100.4283	-617.5	46	1587	11.9	365	19.9	680.2	5.9	1.8	0.8	0.30	2.15	7.11
4681	KBU	0000	30.9349	100.4290	-617.2	58	1415	11.9	365	19.9	680.2	5.3	1.2	0.9	0.22	1.32	5.92
4682	KBU	0000	30.9349	100.4297	-617.2	48	1450	11.8	366	19.9	680.7	6.3	0.9	0.8	0.14	1.07	7.62
4683	KBU	0000	30.9349	100.4303	-618.5	38	1434	11.8	366	19.9	679.4	5.3	1.5	0.7	0.28	2.04	7.34
4684	KBU	0000	30.9349	100.4310	-617.3	58	1389	11.8	370	19.9	680.7	5.6	1.2	0.8	0.21	1.45	6.86
4685	KBU	0000	30.9349	100.4317	-619.5	54	1235	11.8	368	19.9	681.2	5.5	0.7	0.6	0.14	1.19	8.77
4686	KBU	0000	30.9349	100.4324	-611.5	48	1376	11.8	374	19.9	681.2	4.3	1.1	0.8	0.26	1.47	5.74
4687	KBU	0000	30.9349	100.4330	-611.2	34	1222	11.8	382	19.9	679.4	5.2	1.8	0.7	0.36	2.71	7.57
4688	KBU	0000	30.9349	100.4337	-617.7	51	1300	11.8	400	19.9	678.9	5.9	1.1	0.6	0.19	1.84	9.76
4689	KBU	0000	30.9349	100.4344	-616.7	49	1413	11.8	411	19.9	677.9	5.7	1.2	0.9	0.21	1.29	6.25
4690	KBU	0000	30.9349	100.4350	-616.7	43	1234	11.8	412	19.9	679.4	2.9	2.4	0.7	0.83	3.68	4.43
4691	KBU	0000	30.9349	100.4357	-618.4	54	1212	14.2	401	19.9	678.4	4.6	1.3	0.6	0.29	2.29	7.94
4692	KBU	0000	30.9349	100.4364	-616.7	35	1063	14.2	399	19.8	681.7	5.9	0.7	0.6	0.13	1.19	9.44
4693	KBU	0000	30.9349	100.4370	-616.4	53	1119	14.2	397	19.9	680.2	4.8	1.3	0.3	0.28	4.21	15.04
4694	KBU	0000	30.9349	100.4377	-617.1	46	1140	14.2	404	19.9	680.7	6.3	0.7	0.5	0.12	1.54	13.13
4695	KBU	0010	30.9349	100.4384	-616.1	54	1265	14.2	403	19.8	681.2	6.7	0.7	0.8	0.10	0.87	8.78
4696	KBU	0000	30.9349	100.4390	-617.8	46	1339	14.2	402	19.9	680.7	5.5	1.0	0.8	0.19	1.34	7.04
4697	KBU	0000	30.9349	100.4397	-615.1	47	1443	14.2	399	19.9	680.0	6.0	1.8	0.6	0.30	2.95	10.00
4698	KS	0000	30.9349	100.4404	-615.1	42	1205	14.2	391	19.8	680.2	5.5	1.6	0.7	0.28	2.31	8.10
4699	KS	0000	30.9349	100.4411	-614.8	53	1266	14.2	386	19.7	680.7	3.1	1.6	0.8	0.50	2.06	4.08
4700	KS	0000	30.9349	100.4417	-614.3	49	1188	13.6	388	19.7	682.3	5.6	1.1	0.5	0.20	2.09	10.55
4701	KS	0000	30.9349	100.4424	-615.0	51	1136	13.6	392	19.5	680.7	4.1	1.6	0.7	0.40	2.45	6.12
4702	KS	0000	30.9349	100.4431	-613.7	54	1146	13.6	400	19.9	680.7	3.1	0.9	0.6	0.29	1.45	5.03
4703	KS	0000	30.9349	100.4437	-613.2	44	1103	13.6	406	19.9	680.2	4.9	1.1	0.7	0.23	1.65	7.27
4704	KS	0000	30.9349	100.4444	-613.5	42	1208	13.6	408	19.7	678.4	4.5	1.4	0.6	0.31	2.38	7.57
4705	KS	0010	30.9349	100.4451	-613.3	43	1137	13.6	412	19.7	680.7	8.1	0.5	0.4	0.06	1.21	18.94
4706	KS	0000	30.9349	100.4457	-612.8	35	1056	13.6	406	19.7	680.7	4.3	0.7	0.7	0.17	1.12	6.54
4707	KS	0000	30.9349	100.4464	-613.0	56	1136	13.6	405	19.7	682.3	5.3	1.4	0.5	0.26	2.87	10.86
4708	KS	0010	30.9349	100.4471	-611.2	47	1153	13.6	404	19.7	679.4	5.9	0.1	0.6	0.01	0.13	10.67
4709	KS	0000	30.9349	100.4477	-611.5	47	1235	13.4	409	19.6	680.7	6.9	0.7	0.8	0.11	0.95	8.84
4710	KS	0000	30.9349	100.4484	-611.5	45	1306	13.4	411	19.5	679.4	6.7	0.8	0.5	0.12	1.51	12.42
4711	KS	0000	30.9349	100.4491	-610.2	36	1454	13.4	418	19.7	680.2	6.2	2.1	0.7	0.35	3.00	8.62

SONORA MAPLINE 440

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4712	KS	0000	30.9349	100.4498	-610.7	43	1288	13.4	415	19.7	683.3	4.1	1.8	0.7	0.44	2.68	6.12
4713	KS	0000	30.9349	100.4504	-611.4	47	1257	13.4	415	19.7	680.2	5.5	1.8	0.5	0.33	3.48	10.70
4714	KS	0000	30.9349	100.4511	-617.6	39	1192	13.4	405	19.7	681.7	4.5	1.6	0.6	0.36	2.95	8.13
4715	KS	0000	30.9349	100.4518	-608.9	37	1136	13.4	400	19.7	680.7	4.3	1.2	0.8	0.27	1.47	5.38
4716	KS	0000	30.9349	100.4524	-608.9	47	1044	13.4	395	19.5	682.3	3.9	1.3	0.4	0.32	2.80	8.73
4717	KS	0000	30.9349	100.4531	-607.8	50	1046	13.4	392	19.7	681.2	3.8	1.6	0.4	0.41	3.54	8.61
4718	KS	0010	30.9349	100.4538	-609.1	45	1050	11.1	384	19.5	681.2	4.6	0.0	0.7	0.00	0.00	6.37
4719	KS	0000	30.9349	100.4544	-608.6	50	1177	11.1	381	19.5	680.7	3.8	2.0	0.6	0.53	3.11	5.[illegible]
4720	KS	0000	30.9349	100.4551	-607.0	44	1056	11.1	381	19.5	682.8	2.8	1.5	0.5	0.53	3.02	5.71
4721	KS	0010	30.9349	100.4558	-607.5	42	1026	11.1	383	19.7	681.2	5.2	0.4	0.6	0.09	0.78	9.06
4722	KS	0000	30.9349	100.4564	-607.5	38	1185	11.1	393	19.5	681.2	3.9	1.3	0.6	0.34	2.42	7.11
4723	KS	0000	30.9349	100.4571	-604.1	44	1231	11.1	401	19.5	681.2	4.5	2.9	0.5	0.64	6.02	9.34
4724	KS	0000	30.9349	100.4578	-604.3	44	1154	11.1	411	19.7	680.0	3.5	1.0	0.7	0.27	1.29	4.70
4725	KS	0000	30.9349	100.4585	-604.6	46	1271	11.1	419	19.7	682.3	5.9	2.2	0.5	0.38	4.53	12.00
4726	KS	0000	30.9349	100.4591	-602.8	48	1287	11.1	424	19.7	680.7	5.0	1.6	0.8	0.32	2.16	6.67
4727	KS	0000	30.9349	100.4598	-602.8	52	1205	8.8	419	19.5	681.7	4.9	1.6	0.8	0.32	2.06	6.49
4728	KS	0000	30.9349	100.4605	-602.8	44	1357	8.8	415	19.7	679.4	5.6	2.4	0.8	0.42	2.87	6.77
4729	KS	0000	30.9349	100.4611	-601.5	60	1380	8.8	413	19.7	680.7	4.2	1.2	0.9	0.28	1.26	4.47
4730	KS	0000	30.9349	100.4618	-601.0	48	1402	8.8	415	19.7	680.2	5.9	2.1	0.6	0.35	3.50	9.93
4731	KS	0010	30.9349	100.4625	-599.5	49	1304	8.8	416	19.7	680.7	6.9	0.1	1.0	0.02	0.15	7.15
4732	KS	0000	30.9349	100.4631	-599.9	49	1137	8.8	420	19.7	682.3	4.1	1.1	0.5	0.27	2.18	7.95
4733	KS	0000	30.9349	100.4638	-599.7	47	1192	8.8	422	19.8	680.2	3.8	1.3	0.5	0.35	2.72	7.71
4734	KS	0000	30.9349	100.4645	-599.7	54	1030	8.8	420	19.8	680.7	5.6	0.9	0.2	0.16	4.35	27.42
4735	KS	0000	30.9349	100.4651	-597.1	38	1018	8.8	415	19.8	681.7	2.8	1.5	0.6	0.53	2.64	4.99
4736	KS	0000	30.9349	100.4658	-595.6	46	1051	6.2	409	19.7	679.4	3.1	1.4	0.4	0.46	3.53	7.74
4737	KS	0000	30.9349	100.4665	-594.9	53	1085	6.2	404	19.7	678.4	2.5	2.1	0.4	0.85	5.84	6.86
4738	KS	0000	30.9349	100.4672	-593.1	50	987	6.2	406	19.8	680.7	1.7	1.9	0.5	1.15	4.19	3.66
4739	KS	0000	30.9349	100.4678	-592.3	45	1016	6.2	409	19.8	678.9	3.5	1.0	0.5	0.30	2.12	7.14
4740	KS	0000	30.9349	100.4685	-592.3	38	1059	6.2	417	19.7	680.2	4.1	1.9	0.6	0.47	3.49	7.36
4741	KS	0000	30.9349	100.4692	-586.1	49	1108	6.2	420	19.9	680.7	4.5	2.5	0.5	0.56	5.14	9.14
4742	KS	0010	30.9349	100.4698	-589.4	50	1058	6.2	429	19.9	681.2	5.6	0.5	0.5	0.09	1.04	11.20
4743	KS	0010	30.9349	100.4705	-589.1	47	1055	6.2	429	19.7	680.7	5.7	0.4	0.6	0.08	0.73	9.37
4744	KS	0000	30.9349	100.4712	-587.6	37	1182	6.2	434	19.9	680.7	5.3	1.4	0.6	0.26	2.34	8.83
4745	KS	0000	30.9349	100.4718	-586.6	59	1185	9.6	435	19.8	679.4	4.1	1.6	0.5	0.38	2.99	7.80
4746	KS	0000	30.9349	100.4725	-586.6	59	1162	9.6	442	19.7	680.2	5.9	1.1	0.5	0.19	2.27	12.00
4747	KS	0000	30.9349	100.4732	-584.8	40	1311	9.6	442	19.9	680.2	4.3	1.4	0.7	0.32	1.97	6.07
4748	KS	0000	30.9349	100.4738	-582.5	43	1333	9.6	434	19.9	680.7	5.6	1.6	0.9	0.28	1.75	6.31
4749	KS	0000	30.9349	100.4745	-582.3	46	1356	9.6	429	20.0	680.0	6.0	1.1	0.8	0.18	1.45	7.86
4750	KS	0000	30.9349	100.4752	-580.2	42	1376	9.6	422	19.9	680.2	5.5	1.6	0.7	0.30	2.42	8.10
4751	KS	0000	30.9349	100.4759	-580.5	47	1179	9.6	417	19.9	678.4	4.8	1.8	0.5	0.39	3.86	9.92
4752	KS	0000	30.9349	100.4765	-580.5	53	1316	9.6	409	19.9	680.2	5.3	2.5	0.6	0.47	3.91	8.27
4753	KS	0010	30.9348	100.4772	-577.7	45	1215	9.6	404	19.9	681.7	5.5	0.4	0.7	0.08	0.61	7.53
4754	KS	0010	30.9348	100.4779	-577.4	65	1073	12.1	399	19.9	680.7	2.8	0.5	0.6	0.19	0.85	4.57
4755	KS	0000	30.9348	100.4785	-577.2	45	1067	12.1	395	19.9	679.4	4.3	1.4	0.5	0.32	2.87	8.86
4756	KS	0000	30.9348	100.4792	-573.9	52	1088	12.1	386	20.0	681.2	3.4	0.7	0.6	0.22	1.34	6.10
4757	KS	0000	30.9348	100.4799	-572.6	37	1093	12.1	379	20.0	678.9	3.9	1.6	0.6	0.40	2.72	6.86
4758	KS	0000	30.9348	100.4805	-572.6	42	1050	12.1	377	20.0	681.2	3.9	1.0	0.7	0.25	1.47	6.00
4759	KS	0000	30.9348	100.4812	-569.6	55	1063	12.1	384	20.0	680.7	2.5	1.5	0.5	0.59	2.96	5.04
4760	KS	0000	30.9348	100.4819	-569.8	51	1246	12.1	390	20.1	679.4	4.9	1.0	0.6	0.21	1.64	7.74
4761	KS	0000	30.9348	100.4825	-569.6	36	1159	12.1	399	20.0	680.7	3.9	0.8	0.7	0.21	1.25	6.00
4762	KS	0000	30.9348	100.4832	-566.1	57	1292	12.1	400	20.0	679.4	4.3	1.3	0.8	0.29	1.62	5.59
4763	KS	0000	30.9348	100.4839	-566.1	56	1273	14.4	402	20.1	678.4	6.2	0.9	0.6	0.14	1.43	9.89
4764	KS	0000	30.9348	100.4846	-566.1	51	1219	14.4	393	19.9	682.3	4.1	1.7	0.8	0.42	2.19	5.23
4765	KS	0000	30.9348	100.4852	-563.6	46	1220	14.4	392	19.9	680.0	4.3	1.1	0.8	0.26	1.43	5.59
4766	KS	0000	30.9348	100.4859	-561.6	46	1273	14.4	386	19.9	680.0	4.8	0.6	0.7	0.12	0.84	6.76
4767	KS	0000	30.9348	100.4866	-561.6	44	1273	14.4	387	19.9	680.7	5.3	1.3	0.6	0.24	2.02	8.54
4768	KS	0000	30.9348	100.4872	-559.3	61	1388	14.4	383	19.9	681.7	6.6	0.9	0.6	0.14	1.45	10.74

SONORA MAPLINE 440

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4769	KS	0000	30.9348	100.4879	-559.3	46	1304	14.4	379	19.9	683.3	4.2	1.8	0.9	0.44	2.13	4.84
4770	KS	0000	30.9348	100.4886	-559.0	51	1340	14.4	372	19.9	681.2	5.3	1.3	0.8	0.25	1.74	6.95
4771	KS	0000	30.9348	100.4892	-557.0	52	1222	14.4	371	19.9	681.2	3.2	1.0	0.8	0.30	1.19	3.99
4772	KS	0000	30.9348	100.4899	-554.7	46	1192	14.9	366	19.9	679.4	5.9	0.9	0.9	0.15	0.96	6.18
4773	KS	0000	30.9348	100.4906	-553.2	49	1428	14.9	364	19.9	682.3	7.1	1.5	0.8	0.21	1.84	8.85
4774	KS	0000	30.9348	100.4912	-554.4	46	1127	14.9	366	19.9	678.9	3.9	0.9	0.3	0.23	2.81	12.39
4775	KS	0000	30.9348	100.4919	-554.4	39	1279	14.9	368	19.9	679.4	4.8	1.3	0.6	0.28	2.33	8.33
4776	KS	0000	30.9348	100.4926	-549.4	40	1223	14.9	364	19.9	681.2	5.3	0.8	0.9	0.15	0.95	6.20
4777	KS	0000	30.9348	100.4933	-549.9	67	1258	14.9	361	19.9	680.7	3.5	1.4	0.6	0.40	2.55	6.35
4778	KS	0000	30.9348	100.4939	-548.4	48	1187	14.9	361	19.9	681.2	3.2	2.1	0.5	0.67	4.57	6.86
4779	KS	0000	30.9348	100.4946	-548.1	49	1193	14.9	357	19.9	681.7	3.5	1.0	0.8	0.27	1.24	4.51
4780	KS	0000	30.9348	100.4953	-546.4	45	1422	14.9	350	19.9	680.7	4.6	2.1	0.7	0.46	2.88	6.20
4781	KS	0000	30.9348	100.4959	-546.4	40	1142	17.5	341	20.1	680.7	4.6	1.0	0.8	0.21	1.19	5.73
4782	KS	0000	30.9348	100.4966	-545.7	44	1238	17.5	342	19.9	680.2	5.6	1.7	0.7	0.30	2.45	8.07
4783	KS	0000	30.9348	100.4973	-542.4	49	1174	17.5	343	19.9	680.2	4.1	1.3	0.5	0.33	2.66	8.12
4784	KS	0000	30.9348	100.4979	-541.4	40	1020	17.5	350	19.9	680.2	5.2	1.1	0.3	0.21	3.20	14.93
4785	KS	0000	30.9348	100.4986	-540.9	43	959	17.5	355	20.1	680.2	3.9	0.9	0.4	0.23	2.29	10.11
4786	KS	0000	30.9348	100.4993	-535.1	56	1004	17.5	366	20.1	678.9	4.1	0.8	0.4	0.20	2.10	10.47
4787	KS	0010	30.9348	100.4999	-535.1	54	983	17.5	376	20.1	681.7	4.1	0.1	0.6	0.04	0.25	6.74
4788	KS	0000	30.9348	100.5006	-538.1	52	1006	17.5	390	20.1	679.4	4.9	0.7	0.2	0.15	3.30	21.81
4789	KS	0000	30.9348	100.5013	-536.0	48	1017	17.5	403	20.2	679.4	4.2	0.7	0.7	0.16	0.95	5.96
4790	KS	0010	30.9348	100.5020	-534.5	42	1101	15.0	418	20.1	680.2	5.6	0.1	0.7	0.03	0.20	7.62
4791	KS	0000	30.9348	100.5026	-534.0	57	1162	15.0	428	20.1	680.0	6.0	1.5	0.6	0.25	2.30	9.36
4792	KS	0010	30.9348	100.5033	-534.0	61	1235	15.0	436	20.1	678.9	7.1	-0.1	1.0	0.00	0.00	7.29
4793	KS	0000	30.9348	100.5040	-534.0	46	1227	15.0	436	20.1	677.9	5.0	1.3	0.7	0.26	1.95	7.37
4794	KS	0010	30.9348	100.5046	-530.7	49	1033	15.0	434	19.9	679.4	3.6	0.5	0.6	0.14	0.94	6.60
4795	KS	0000	30.9348	100.5053	-530.2	43	999	15.0	429	20.0	678.9	4.5	0.8	0.5	0.18	1.56	8.61
4796	KS	0000	30.9348	100.5060	-528.2	59	998	15.0	423	19.9	678.4	3.2	0.7	0.6	0.21	1.13	5.44
4797	KS	0000	30.9348	100.5066	-527.2	47	1031	15.0	419	19.9	678.9	2.8	1.0	0.5	0.37	2.03	5.49
4798	KS	0000	30.9348	100.5073	-523.2	58	945	15.0	421	20.0	678.4	3.9	1.0	0.6	0.26	1.81	6.86
4799	KS	0000	30.9348	100.5080	-523.2	33	907	14.9	427	19.9	680.2	3.4	1.3	0.3	0.37	3.85	10.29
4800	QU	0000	30.9348	100.5086	-525.0	47	873	14.9	438	19.9	678.9	2.4	1.0	0.5	0.40	1.81	4.48
4801	QU	0000	30.9348	100.5093	-523.9	50	935	14.9	449	19.9	677.9	3.8	1.2	0.7	0.31	1.81	5.79
4802	QU	0000	30.9348	100.5100	-522.4	39	843	14.9	449	19.9	678.9	3.1	1.0	0.2	0.31	4.10	13.12
4803	QU	0000	30.9348	100.5107	-521.4	45	879	14.9	451	19.9	678.4	4.8	0.9	0.4	0.19	2.23	11.96
4804	QU	0010	30.9348	100.5113	-520.1	54	905	14.9	452	19.9	678.4	2.0	0.4	0.6	0.19	0.66	3.49
4805	QU	0000	30.9348	100.5120	-520.1	38	850	14.9	457	19.8	680.0	4.1	1.6	0.4	0.38	4.12	10.75
4806	QU	0010	30.9348	100.5127	-519.1	44	871	14.9	460	19.9	681.2	3.5	0.3	0.7	0.08	0.43	5.12
4807	QU	0010	30.9348	100.5133	-517.3	57	994	14.9	466	19.7	680.0	3.6	0.0	0.6	0.00	0.00	6.37
4808	QU	0000	30.9348	100.5140	-515.3	47	1037	13.1	469	19.7	681.2	3.8	1.2	0.6	0.31	1.84	5.88
4809	QU	0000	30.9348	100.5147	-514.6	38	1172	13.1	477	19.6	679.4	5.0	1.3	0.8	0.25	1.56	6.25
4810	KS	0010	30.9348	100.5153	-514.3	48	1200	13.1	478	19.7	677.4	5.9	-0.1	0.8	0.00	0.00	7.78
4811	KS	0000	30.9348	100.5160	-513.8	48	1409	13.1	487	19.7	680.7	5.6	2.7	0.8	0.48	3.48	7.31
4812	KS	0000	30.9348	100.5167	-511.3	54	1523	13.1	484	19.7	681.7	6.9	2.1	0.8	0.31	2.70	8.62
4813	KS	0000	30.9348	100.5173	-510.2	48	1515	13.1	482	19.7	680.0	9.5	2.1	0.8	0.22	2.60	11.96
4814	KS	0000	30.9348	100.5180	-509.2	46	1595	13.1	478	19.7	679.4	7.3	1.9	0.9	0.26	2.19	8.29
4815	KS	0000	30.9348	100.5187	-507.2	34	1615	13.1	483	19.8	680.2	9.4	0.8	1.1	0.09	0.77	8.92
4816	KS	0010	30.9348	100.5194	-506.9	36	1527	13.1	478	19.7	678.4	8.7	0.3	1.1	0.03	0.27	7.80
4817	KS	0000	30.9348	100.5200	-506.9	54	1498	14.5	474	19.7	678.4	6.9	1.0	1.0	0.14	0.97	6.93
4818	KS	0000	30.9348	100.5207	-505.2	46	1435	14.5	470	19.5	677.9	5.0	1.0	1.1	0.21	0.99	4.79
4819	KS	0000	30.9348	100.5214	-502.5	42	1447	14.5	466	19.7	680.2	5.2	1.7	1.1	0.33	1.57	4.79
4820	KS	0000	30.9348	100.5220	-503.7	58	1351	14.5	456	19.7	680.2	4.2	1.3	0.8	0.30	1.60	5.34
4821	KS	0000	30.9348	100.5227	-501.7	54	1134	14.5	449	19.7	676.4	2.7	0.6	0.8	0.22	0.76	3.43
4822	KS	0000	30.9348	100.5234	-501.4	46	1055	14.5	445	19.7	680.2	3.1	0.9	0.7	0.29	1.21	4.19
4823	KS	0000	30.9348	100.5240	-500.2	48	992	14.5	438	19.7	679.4	4.5	1.3	0.3	0.30	4.08	13.72
4824	KS	0010	30.9348	100.5247	-498.7	43	919	14.5	426	19.8	681.7	2.2	0.6	0.5	0.26	1.21	4.57
4825	KS	0000	30.9348	100.5254	-496.6	63	943	14.5	421	19.7	680.2	3.2	0.7	0.2	0.21	3.11	15.02

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SONORA MAPLINE 440

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4826	KS	0010	30.9348	100.5261	-495.1	53	956	12.3	417	19.9	679.4	4.2	0.5	0.3	0.12	1.88	15.24
4827	KS	0010	30.9348	100.5267	-493.4	66	946	12.3	414	19.8	678.9	4.9	0.5	0.4	0.11	1.21	11.43
4828	KS	0000	30.9348	100.5274	-493.1	54	945	12.3	413	19.8	682.8	2.8	1.2	0.3	0.42	4.64	10.97
4829	KS	0000	30.9348	100.5281	-491.6	47	1184	12.3	409	19.7	678.9	3.9	1.7	0.5	0.43	3.71	8.53
4830	KS	0000	30.9348	100.5287	-490.6	45	1071	12.3	404	19.8	682.8	5.5	1.6	0.3	0.30	4.99	16.72
4831	KS	0000	30.9348	100.5294	-489.0	45	1105	12.3	397	19.9	680.2	4.5	1.0	0.4	0.23	2.54	10.97
4832	KS	0010	30.9348	100.5301	-483.5	66	1086	12.3	397	20.0	680.0	4.8	0.0	0.7	0.00	0.00	6.39
4833	KS	0000	30.9348	100.5307	-480.3	47	1204	12.3	395	19.8	681.2	4.6	1.2	0.6	0.26	2.07	8.08
4834	KS	0000	30.9348	100.5314	-480.0	48	964	12.3	399	19.9	681.7	2.7	0.8	0.6	0.31	1.31	4.27
4835	KS	0000	30.9348	100.5321	-481.7	49	1014	12.4	400	19.9	680.7	4.6	1.2	0.5	0.26	2.32	9.05
4836	KS	0000	30.9348	100.5327	-484.0	30	1113	12.4	404	19.9	681.7	7.4	1.4	0.4	0.19	3.44	18.17
4837	KS	0010	30.9348	100.5334	-481.4	39	950	12.4	399	19.9	680.2	5.9	0.0	0.6	0.00	0.00	10.47
4838	KS	0000	30.9348	100.5341	-481.7	56	970	12.4	390	19.9	678.9	5.6	1.1	0.3	0.20	4.35	21.94
4839	KS	0000	30.9348	100.5348	-479.7	39	969	12.4	376	19.9	679.4	4.2	1.1	0.5	0.26	2.05	7.76
4840	KS	0000	30.9348	100.5354	-479.5	55	1075	12.4	370	19.9	680.7	3.9	0.7	0.6	0.17	1.19	6.98
4841	KS	0010	30.9348	100.5361	-473.2	50	1023	12.4	366	19.9	682.3	5.3	0.4	0.6	0.07	0.59	8.54
4842	KS	0000	30.9348	100.5368	-482.5	56	1061	12.4	369	20.0	681.7	4.6	1.2	0.5	0.26	2.28	8.87
4843	KS	0000	30.9348	100.5374	-473.2	53	1135	12.4	374	20.1	680.7	3.8	1.0	0.5	0.25	2.05	8.05
4844	KS	0000	30.9348	100.5381	-469.9	36	1139	12.9	385	20.1	680.7	4.8	0.7	0.7	0.14	0.99	7.06
4845	KS	0000	30.9348	100.5388	-468.7	42	1111	12.9	390	19.9	682.8	4.2	1.3	0.6	0.30	2.02	6.74
4846	KS	0000	30.9348	100.5394	-468.4	44	1063	12.9	399	19.9	681.2	4.1	0.9	0.6	0.22	1.40	6.41
4847	KS	0000	30.9348	100.5401	-465.9	42	1094	12.9	404	19.9	681.7	4.1	2.0	0.3	0.49	7.25	14.73
4848	KS	0000	30.9348	100.5408	-466.9	38	1092	12.9	403	20.0	679.4	3.8	1.6	0.7	0.41	2.31	5.61
4849	KS	0000	30.9348	100.5414	-466.3	53	1187	12.9	400	20.1	677.4	4.6	1.7	0.4	0.37	3.88	10.53
4850	KS	0000	30.9348	100.5421	-464.3	62	1180	12.9	402	20.0	678.4	3.4	1.4	0.5	0.42	3.06	7.31
4851	KS	0010	30.9348	100.5428	-461.6	44	1174	12.9	406	20.1	677.9	5.6	0.2	0.6	0.04	0.37	9.30
4852	KS	0000	30.9348	100.5435	-461.3	56	1220	12.9	415	20.0	678.9	3.8	1.3	0.8	0.35	1.76	5.00
4853	KS	0000	30.9348	100.5441	-458.8	42	1250	14.7	427	19.9	678.9	6.4	0.7	0.8	0.11	0.90	7.79
4854	KS	0000	30.9348	100.5448	-456.8	47	1236	14.7	433	19.9	678.4	6.2	1.6	0.4	0.26	4.56	17.24
4855	KS	0000	30.9348	100.5455	-453.0	42	1186	14.7	427	19.9	678.4	4.1	1.2	0.8	0.29	1.47	5.03
4856	KS	0000	30.9348	100.5461	-449.7	49	1275	14.7	416	19.9	678.4	3.9	2.4	0.6	0.62	3.86	6.19
4857	KS	0000	30.9348	100.5468	-447.5	49	1394	14.7	409	19.9	677.9	5.3	2.4	0.5	0.45	4.55	10.22
4858	KS	0000	30.9348	100.5475	-447.3	53	1159	14.7	402	19.9	679.4	4.1	2.1	0.6	0.51	3.63	7.10
4859	KS	0000	30.9348	100.5481	-447.3	50	1187	14.7	394	19.9	678.4	4.2	1.4	0.6	0.33	2.38	7.09
4860	KS	0000	30.9348	100.5488	-439.3	40	1111	14.7	379	19.9	678.9	3.9	2.0	0.6	0.51	3.44	6.74
4861	KS	0000	30.9348	100.5495	-436.5	39	1089	14.7	377	19.7	678.9	3.9	2.1	0.5	0.53	4.51	8.53
4862	KS	0000	30.9348	100.5501	-432.2	55	1124	15.1	379	19.9	678.9	4.3	1.6	0.4	0.36	3.91	10.90
4863	KS	0000	30.9348	100.5508	-432.2	43	1012	15.1	392	19.7	676.9	2.2	1.7	0.3	0.76	4.91	6.45
4864	KS	0000	30.9348	100.5515	-431.9	34	1027	15.1	394	19.8	682.3	3.6	0.7	0.7	0.18	0.91	4.95
4865	KS	0000	30.9348	100.5522	-424.4	52	1020	15.1	395	19.7	678.4	2.2	2.0	0.3	0.89	6.12	6.86
4866	KS	0000	30.9347	100.5528	-419.7	49	992	15.1	386	19.7	678.9	3.8	1.4	0.4	0.37	3.53	9.50
4867	KS	0000	30.9347	100.5535	-420.4	52	1215	15.1	382	19.7	678.9	4.8	1.5	0.3	0.31	5.18	16.66
4868	KS	0000	30.9347	100.5542	-411.4	50	966	15.1	379	19.7	678.4	4.3	1.8	0.3	0.43	5.85	13.72
4869	KS	0000	30.9347	100.5548	-411.4	46	911	15.1	386	19.7	680.2	4.5	0.9	0.5	0.20	1.78	8.96
4870	KS	0010	30.9347	100.5555	-407.8	46	1042	15.1	390	19.7	678.9	3.9	0.6	0.4	0.15	1.57	10.38
4871	KS	0010	30.9347	100.5562	-402.6	41	948	17.6	385	19.5	680.0	3.1	0.4	0.5	0.12	0.79	6.56
4872	KS	0010	30.9347	100.5568	-398.8	51	985	17.6	383	19.5	680.2	4.8	0.0	0.5	0.00	0.00	10.36
4873	QU	0000	30.9347	100.5575	-393.0	43	913	17.6	371	19.6	682.3	2.9	0.9	0.4	0.30	2.35	7.78
4874	QU	0000	30.9347	100.5582	-388.5	68	892	17.6	369	19.5	680.2	4.6	1.1	0.5	0.24	2.42	10.06
4875	QU	0010	30.9347	100.5588	-388.5	46	773	17.6	383	19.7	678.4	3.2	0.1	0.5	0.02	0.16	7.01
4876	QU	0000	30.9347	100.5595	-383.5	45	874	17.6	395	19.7	682.3	2.8	0.7	0.6	0.26	1.27	4.81
4877	QU	0000	30.9347	100.5602	-378.0	59	925	17.6	401	19.7	678.9	3.4	0.8	0.3	0.24	2.66	10.97
4878	QU	0010	30.9347	100.5609	-373.5	44	1014	17.6	406	19.7	680.7	5.9	0.2	0.4	0.04	0.57	15.16
4879	QU	0000	30.9347	100.5615	-368.8	48	1180	17.6	409	19.7	679.4	5.6	1.0	0.9	0.19	1.14	6.16
4880	QU	0000	30.9347	100.5622	-363.8	38	1366	18.2	415	19.7	680.7	5.7	1.2	0.7	0.21	1.61	7.81
4881	QU	0000	30.9347	100.5629	-363.8	39	1699	18.2	419	19.5	680.2	7.3	1.8	1.1	0.24	1.63	6.66
4882	QU	0000	30.9347	100.5635	-360.5	50	1538	18.2	420	19.7	682.3	8.5	1.8	0.8	0.22	2.21	10.20

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4883	QU	0000	30.9347	100.5642	-353.2	41	1712	18.2	415	19.6	680.2	7.8	1.7	1.1	0.22	1.53	7.05
4884	QU	0000	30.9347	100.5649	-348.7	47	1670	18.2	415	19.7	679.4	8.1	0.8	1.2	0.10	0.69	6.92
4885	QU	0010	30.9347	100.5655	-343.9	41	1537	18.2	407	19.7	682.3	6.9	0.1	1.0	0.02	0.15	7.07
4886	QU	0000	30.9347	100.5662	-338.7	40	1668	18.2	404	19.7	680.2	8.1	0.9	1.2	0.11	0.74	6.80
4887	QU	0000	30.9347	100.5669	-338.7	47	1757	18.2	400	19.7	679.4	9.0	2.1	1.0	0.23	1.99	8.61
4888	QU	0000	30.9347	100.5675	-333.1	41	1781	18.2	400	19.7	681.7	8.7	1.8	1.0	0.21	1.80	8.42
4889	QU	0000	30.9347	100.5682	-329.4	40	1892	16.2	397	19.7	679.4	6.7	1.7	1.1	0.25	1.50	5.93
4890	QU	0000	30.9347	100.5689	-323.6	44	1865	16.2	399	19.7	682.3	9.8	1.2	1.3	0.12	0.91	7.50
4891	QU	0000	30.9347	100.5696	-318.3	54	1785	16.2	390	19.9	682.3	7.6	1.3	1.1	0.18	1.20	6.79
4892	QU	0000	30.9347	100.5702	-314.3	50	1725	16.2	392	19.9	681.7	8.4	1.6	1.3	0.19	1.26	6.48
4893	QU	0000	30.9347	100.5709	-314.3	53	1474	16.2	391	19.7	678.9	4.5	1.4	0.9	0.31	1.53	4.88
4894	QU	0000	30.9347	100.5716	-308.8	46	1339	16.2	397	19.9	681.7	6.6	1.4	0.7	0.21	2.15	10.07
4895	QU	0010	30.9347	100.5722	-309.0	59	1297	16.2	397	19.9	680.7	6.7	0.4	0.7	0.07	0.62	9.40
4896	QU	0000	30.9347	100.5729	-307.0	53	1320	16.2	401	19.9	680.0	5.2	1.3	0.6	0.24	2.20	9.06
4897	QU	0010	30.9347	100.5736	-302.7	39	1152	16.2	402	19.9	680.7	5.6	0.4	0.7	0.07	0.57	8.57
4898	QU	0000	30.9347	100.5742	-293.2	56	1448	13.0	416	19.9	679.4	5.6	1.5	0.8	0.26	1.79	6.77
4899	QU	0000	30.9347	100.5749	-293.2	39	1345	13.0	423	19.9	680.0	5.7	2.0	0.7	0.35	2.76	7.92
4900	QU	0000	30.9347	100.5756	-289.5	55	1589	13.0	431	19.9	681.7	5.7	1.3	1.0	0.22	1.23	5.62
4901	QU	0000	30.9347	100.5762	-285.8	42	1523	13.0	437	20.0	678.9	6.0	1.8	1.0	0.30	1.81	6.14
4902	QU	0000	30.9347	100.5769	-282.5	40	1725	13.0	437	19.9	680.2	8.3	2.1	0.9	0.25	2.36	9.41
4903	QU	0000	30.9347	100.5776	-279.7	39	1904	13.0	440	19.9	680.7	9.1	1.6	1.1	0.18	1.52	8.49
4904	QU	0000	30.9347	100.5783	-275.5	43	1741	13.0	436	19.9	681.2	4.9	3.0	0.8	0.62	3.63	5.85
4905	QU	0000	30.9347	100.5789	-275.5	47	2010	13.0	431	19.9	680.2	8.7	3.0	1.2	0.35	2.48	7.09
4906	QU	0000	30.9347	100.5796	-269.2	48	1882	13.0	424	19.9	680.7	11.5	1.0	1.2	0.08	0.79	9.37
4907	QU	0000	30.9347	100.5803	-269.2	52	1932	12.2	421	20.0	682.3	7.3	1.1	1.5	0.15	0.75	4.92
4908	QU	0000	30.9347	100.5809	-265.7	45	1806	12.2	411	19.9	680.7	7.7	2.1	1.3	0.28	1.68	6.03
4909	QU	0000	30.9347	100.5816	-264.6	42	1770	12.2	409	20.1	682.3	7.1	2.1	0.9	0.29	2.42	8.33
4910	KS	0000	30.9347	100.5823	-260.3	48	1400	12.2	400	19.9	679.4	5.9	1.7	0.8	0.29	2.17	7.48
4911	KS	0000	30.9347	100.5829	-260.3	45	1202	12.2	395	20.1	682.3	4.9	0.7	0.5	0.15	1.54	10.21
4912	KS	0000	30.9347	100.5836	-259.0	44	1001	12.2	382	20.1	680.7	4.3	0.6	0.5	0.14	1.21	8.86
4913	KS	0010	30.9347	100.5842	-257.1	50	901	12.2	368	20.3	680.2	2.9	0.5	0.6	0.18	0.85	4.80
4914	KS	0010	30.9347	100.5849	-255.4	40	801	12.2	350	20.3	681.7	3.2	0.5	0.2	0.16	2.11	13.14
4915	KS	0000	30.9347	100.5856	-252.6	46	830	12.2	361	20.3	682.3	4.1	1.0	0.4	0.24	2.69	11.36
4916	KS	0000	30.9347	100.5862	-252.6	64	934	11.5	375	20.6	681.2	2.9	0.9	0.4	0.30	2.07	6.86
4917	KS	0000	30.9348	100.5869	-249.3	40	967	11.5	388	20.5	681.2	3.6	1.8	0.2	0.51	9.06	17.83
4918	KS	0000	30.9348	100.5875	-252.3	65	1068	11.5	394	20.5	682.3	3.8	1.1	0.5	0.29	2.18	7.41
4919	KS	0010	30.9348	100.5882	-246.3	61	1166	11.5	402	20.6	682.3	4.8	0.5	0.6	0.11	0.82	7.52
4920	KS	0000	30.9348	100.5888	-243.6	52	1087	11.5	397	20.6	681.7	4.3	1.8	0.4	0.41	4.70	11.49
4921	KS	0000	30.9348	100.5895	-240.9	55	1091	11.5	391	20.5	679.4	4.2	1.7	0.6	0.41	2.65	6.53
4922	KS	0010	30.9348	100.5902	-240.9	65	1057	11.5	386	20.5	682.8	4.5	0.3	0.6	0.07	0.48	7.19
4923	KS	0000	30.9348	100.5908	-242.2	56	1010	11.5	382	20.5	684.3	2.5	2.7	0.3	1.09	8.95	8.23
4924	KS	0000	30.9348	100.5915	-240.7	56	1169	11.5	374	20.5	682.3	4.5	1.8	0.5	0.40	3.70	9.34
4925	KS	0000	30.9348	100.5921	-240.9	55	1438	11.7	375	20.5	682.3	3.8	2.0	0.8	0.53	2.48	4.69
4926	KS	0010	30.9348	100.5928	-233.9	50	1523	11.7	373	20.3	682.3	7.3	0.1	1.1	0.02	0.14	6.86
4927	KS	0000	30.9348	100.5935	-235.6	50	1456	11.7	382	20.3	680.2	5.5	1.1	0.8	0.20	1.33	6.52
4928	KS	0010	30.9348	100.5941	-235.6	44	1153	11.7	393	20.3	682.8	5.3	0.6	0.6	0.11	0.97	8.69
4929	KS	0000	30.9348	100.5948	-236.2	46	1075	11.7	395	20.3	684.8	2.5	1.0	0.7	0.38	1.47	3.86
4930	KS	0010	30.9348	100.5954	-235.2	41	1012	11.7	393	20.3	682.3	3.6	0.4	0.6	0.12	0.74	6.04
4931	KS	0000	30.9348	100.5961	-234.2	53	966	11.7	398	20.5	681.7	1.5	1.4	0.4	0.91	3.13	3.43
4932	KS	0000	30.9349	100.5967	-233.2	59	1022	11.7	406	20.4	683.8	4.6	0.7	0.5	0.14	1.28	8.87
4933	KS	0000	30.9349	100.5974	-231.2	39	1083	11.7	413	20.3	677.9	6.6	1.4	0.4	0.21	3.44	16.12
4934	KS	0000	30.9349	100.5981	-231.2	41	1197	11.5	420	20.3	682.3	7.3	1.4	0.7	0.19	2.15	11.14
4935	KS	0000	30.9349	100.5987	-235.9	58	1243	11.5	424	20.2	680.2	4.2	1.0	0.7	0.25	1.43	5.79
4936	KS	0000	30.9349	100.5994	-229.7	68	1233	11.5	429	20.2	678.4	3.1	1.2	0.8	0.38	1.55	4.02
4937	KS	0000	30.9349	100.6000	-228.8	52	1244	11.5	427	20.3	676.4	4.1	2.1	0.7	0.53	2.92	5.52
4938	KS	0010	30.9349	100.6007	-228.3	40	1203	11.5	420	20.2	680.0	4.9	0.3	0.9	0.06	0.34	5.65
4939	KS	0000	30.9349	100.6013	-224.0	50	1122	11.5	410	20.2	680.2	3.8	1.6	0.5	0.41	3.38	8.23

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4940	KS	0000	30.9349	100.6020	-224.0	39	1180	11.5	406	20.1	679.4	4.8	1.2	0.5	0.25	2.58	10.36
4941	KS	0000	30.9349	100.6027	-226.5	55	1133	11.5	396	20.1	680.2	3.9	1.5	0.5	0.38	2.96	7.84
4942	KS	0000	30.9349	100.6033	-225.7	35	1050	11.5	391	20.1	678.4	4.8	1.3	0.5	0.26	2.74	10.36
4943	KS	0000	30.9349	100.6040	-225.7	32	1010	14.5	385	20.2	680.2	3.8	1.8	0.4	0.47	4.84	10.29
4944	KS	0000	30.9349	100.6046	-224.5	43	968	14.5	379	19.9	680.7	2.5	1.6	0.4	0.62	3.81	6.17
4945	KS	0000	30.9349	100.6053	-223.8	54	1050	14.5	375	19.9	682.3	3.2	1.1	0.6	0.34	1.96	5.63
4946	KS	0000	30.9349	100.6060	-223.8	52	1102	14.5	373	20.0	679.4	4.5	0.7	0.6	0.17	1.30	7.84
4947	KS	0000	30.9350	100.6066	-223.6	40	1103	14.5	369	20.0	678.4	3.4	2.0	0.6	0.59	3.56	5.98
4948	KS	0000	30.9350	100.6073	-222.8	60	1045	14.5	372	20.0	679.4	3.2	1.6	0.3	0.48	5.86	12.13
4949	KS	0000	30.9350	100.6079	-221.9	50	1084	14.5	370	20.0	680.2	4.2	1.5	0.5	0.35	3.22	9.14
4950	KS	0000	30.9350	100.6086	-221.7	44	1099	14.5	368	20.0	679.4	3.9	0.9	0.6	0.23	1.55	6.86
4951	KS	0000	30.9350	100.6092	-220.9	55	1142	14.5	365	20.1	680.2	4.1	2.0	0.4	0.49	4.90	9.94
4952	KS	0000	30.9350	100.6099	-220.9	44	1082	16.2	367	20.0	679.4	4.1	1.0	0.5	0.26	1.99	7.80
4953	KS	0000	30.9350	100.6106	-220.1	65	1091	16.2	370	19.9	680.7	3.9	1.4	0.4	0.36	3.44	9.60
4954	KS	0000	30.9350	100.6112	-219.4	50	1042	16.2	380	20.1	680.7	3.1	1.5	0.3	0.48	4.84	10.06
4955	KS	0000	30.9350	100.6119	-220.1	45	1095	16.2	393	20.1	678.4	3.1	1.6	0.4	0.50	3.91	7.74
4956	KS	0000	30.9350	100.6125	-220.9	48	1197	16.2	413	19.9	678.4	4.6	1.6	0.6	0.34	2.54	7.54
4957	KS	0000	30.9350	100.6132	-218.5	54	999	16.2	425	20.0	678.9	5.0	1.0	0.3	0.21	3.38	16.46
4958	KS	0010	30.9350	100.6138	-218.5	56	1064	16.2	422	19.9	677.9	5.0	0.4	0.6	0.07	0.67	9.14
4959	KS	0000	30.9350	100.6145	-220.2	46	1113	16.2	423	19.9	678.4	4.9	1.4	0.5	0.29	2.93	10.21
4960	KS	0010	30.9350	100.6152	-219.7	54	990	16.2	416	19.9	678.9	3.9	0.2	0.5	0.06	0.46	8.17
4961	KS	0000	30.9350	100.6158	-218.4	36	1151	15.2	406	19.9	680.7	3.9	1.1	0.5	0.28	2.27	8.00
4962	KS	0000	30.9350	100.6165	-217.7	36	1220	15.2	397	19.9	680.2	4.6	2.7	0.3	0.59	8.13	13.72
4963	KS	0010	30.9351	100.6171	-217.7	40	1036	15.2	400	19.9	678.9	4.3	0.4	0.6	0.09	0.60	7.09
4964	KS	0000	30.9351	100.6178	-217.4	44	1131	15.2	395	19.8	680.2	4.3	1.0	0.6	0.24	1.75	7.33
4965	KS	0010	30.9351	100.6185	-216.8	60	1127	15.2	398	19.9	678.9	4.2	0.4	0.8	0.11	0.53	5.02
4966	KS	0000	30.9351	100.6191	-217.0	44	1032	15.2	402	19.8	679.4	3.5	1.2	0.5	0.34	2.52	7.45
4967	KS	0000	30.9351	100.6198	-215.3	49	959	15.2	417	19.8	680.2	2.1	1.0	0.6	0.46	1.71	3.74
4968	KS	0000	30.9351	100.6204	-214.5	49	1061	15.2	422	19.9	680.2	3.1	1.4	0.6	0.46	2.34	5.11
4969	KS	0000	30.9351	100.6211	-214.2	48	1131	15.2	416	19.9	679.4	5.0	1.6	0.6	0.32	2.66	8.23
4970	KS	0000	30.9351	100.6217	-215.0	33	1162	14.8	409	19.9	680.7	3.8	2.7	0.4	0.71	7.06	10.01
4971	KS	0000	30.9351	100.6224	-213.5	34	1022	14.8	405	19.8	678.4	3.5	2.1	0.4	0.59	5.64	9.52
4972	KS	0000	30.9351	100.6231	-213.0	50	1068	14.8	397	19.8	680.7	4.2	2.1	0.3	0.49	5.97	12.10
4973	KS	0000	30.9351	100.6237	-213.1	57	1008	14.8	393	19.9	678.4	3.1	1.5	0.4	0.48	3.82	7.94
4974	KS	0000	30.9351	100.6244	-208.8	47	1101	14.8	400	19.9	677.9	3.8	1.8	0.4	0.49	5.18	10.58
4975	KS	0000	30.9351	100.6250	-208.8	42	1065	14.8	415	19.9	678.4	3.6	1.6	0.4	0.43	3.71	8.70
4976	KS	0000	30.9351	100.6257	-216.1	64	1086	14.8	416	19.9	678.4	2.9	0.7	0.5	0.23	1.33	5.88
4977	KS	0000	30.9351	100.6263	-217.5	52	1085	14.8	411	19.9	677.4	4.3	2.0	0.3	0.46	6.99	15.19
4978	KS	0000	30.9352	100.6270	-215.3	37	1036	14.8	411	19.9	678.4	3.8	1.9	0.3	0.51	5.55	10.89
4979	KS	0000	30.9352	100.6277	-214.8	48	1067	13.9	411	19.9	678.9	3.4	1.0	0.3	0.31	4.06	13.16
4980	KS	0000	30.9352	100.6283	-216.5	43	1097	13.9	413	19.9	677.4	3.8	1.9	0.4	0.51	4.49	8.82
4981	KS	0000	30.9352	100.6290	-216.1	54	1216	13.9	419	19.9	678.4	3.2	1.1	0.5	0.34	2.22	6.44
4982	KS	0000	30.9352	100.6296	-219.6	54	1226	13.9	424	19.9	681.2	6.4	1.3	0.7	0.20	1.71	8.76
4983	KS	0000	30.9352	100.6303	-218.1	39	1362	13.9	416	19.9	677.4	7.3	1.3	0.8	0.17	1.56	9.03
4984	KS	0000	30.9352	100.6310	-214.4	56	1334	13.9	408	19.9	679.4	3.9	1.3	0.8	0.32	1.58	4.92
4985	KBU	0000	30.9352	100.6316	-220.7	46	1407	13.9	404	19.9	678.4	4.1	1.2	0.9	0.29	1.30	4.47
4986	KBU	0000	30.9352	100.6323	-221.0	46	1205	13.9	398	19.9	681.2	4.5	0.9	0.8	0.20	1.16	5.85
4987	KBU	0000	30.9352	100.6329	-221.0	46	1236	13.9	393	19.9	680.2	5.2	1.8	0.7	0.34	2.68	7.81
4988	KBU	0000	30.9352	100.6336	-223.2	50	1362	12.5	392	19.9	680.2	5.5	2.0	0.6	0.37	3.63	9.90
4989	KBU	0000	30.9352	100.6342	-221.7	61	1330	12.5	386	19.9	677.4	4.2	1.9	0.5	0.46	3.70	8.07
4990	KBU	0000	30.9352	100.6349	-222.9	46	1264	12.5	383	19.9	680.7	5.3	1.3	0.5	0.25	2.84	11.33
4991	KBU	0000	30.9352	100.6356	-223.4	44	1435	12.5	376	20.0	677.4	5.3	2.0	0.9	0.38	2.25	5.99
4992	KBU	0000	30.9352	100.6362	-223.4	44	1484	12.5	372	20.0	676.4	6.3	2.5	0.6	0.40	3.98	9.95
4993	KBU	0000	30.9353	100.6369	-223.0	40	1580	12.5	370	20.0	678.9	7.8	1.3	1.0	0.17	1.33	7.84
4994	KBU	0000	30.9353	100.6375	-225.3	32	1899	12.5	377	20.1	677.9	8.7	1.7	1.2	0.20	1.45	7.39
4995	KBU	0000	30.9353	100.6382	-226.8	48	2077	12.5	380	20.1	678.9	6.7	2.1	1.6	0.32	1.33	4.17
4996	KBU	0000	30.9353	100.6388	-228.8	57	2056	12.5	391	20.0	675.4	8.1	1.6	1.6	0.19	0.98	5.10

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4997	KBU	0000	30.9353	100.6395	-231.0	43	2200	10.3	395	19.9	676.9	9.9	1.6	1.4	0.16	1.07	6.86
4998	KBU	0000	30.9353	100.6402	-234.0	61	2174	10.3	402	19.9	676.9	9.9	2.1	1.4	0.21	1.50	7.21
4999	KBU	0000	30.9353	100.6408	-234.0	54	2138	10.3	399	19.9	678.4	9.1	1.4	1.1	0.15	1.28	8.25
5000	KBU	0000	30.9353	100.6415	-234.7	41	1883	10.3	402	19.9	678.4	7.8	1.7	1.1	0.22	1.50	6.92
5001	KBU	0000	30.9353	100.6421	-234.8	60	2018	10.3	401	19.8	676.9	8.3	2.9	1.2	0.35	2.34	6.69
5002	KBU	0000	30.9353	100.6428	-237.3	40	2061	10.3	405	19.7	676.9	10.6	2.4	1.1	0.23	2.14	9.31
5003	KBU	0000	30.9353	100.6435	-238.6	44	2102	10.3	403	19.8	678.4	9.9	1.1	1.6	0.11	0.71	6.32
5004	KBU	0000	30.9353	100.6441	-242.3	53	1865	10.3	406	19.8	675.4	9.1	1.7	1.3	0.19	1.30	6.96
5005	KBU	0000	30.9353	100.6448	-242.0	43	2014	10.3	405	19.7	677.4	8.4	2.4	1.4	0.28	1.67	5.92
5006	KBU	0000	30.9353	100.6454	-243.8	46	1826	9.0	404	19.8	677.9	6.6	1.8	1.1	0.28	1.65	5.86
5007	KBU	0000	30.9353	100.6461	-239.3	45	1765	9.0	406	19.7	677.4	5.3	2.4	1.1	0.46	2.28	4.96
5008	KBU	0000	30.9353	100.6467	-237.3	46	1741	9.0	408	19.8	677.4	6.7	2.4	1.3	0.36	1.81	4.99
5009	KBU	0000	30.9354	100.6474	-248.6	64	1649	9.0	410	19.9	677.4	7.1	2.1	0.9	0.30	2.34	7.77
5010	KBU	0000	30.9354	100.6481	-253.4	54	1628	9.0	414	19.7	678.4	6.6	1.3	0.9	0.20	1.52	7.50
5011	KBU	0000	30.9354	100.6487	-253.4	49	1628	9.0	416	19.8	676.9	7.1	1.5	1.0	0.21	1.42	6.86
5012	KBU	0000	30.9354	100.6494	-255.4	56	1615	9.0	418	19.7	676.9	5.9	1.8	1.1	0.31	1.66	5.28
5013	KBU	0000	30.9354	100.6500	-258.3	44	1674	9.0	420	19.7	676.4	9.2	1.1	1.3	0.12	0.88	7.30
5014	KBU	0000	30.9354	100.6507	-259.6	59	1650	9.0	420	19.7	677.4	6.2	3.0	1.0	0.49	3.10	6.29
5015	KBU	0000	30.9354	100.6513	-264.1	39	1537	9.8	430	19.7	675.4	6.7	2.3	0.7	0.34	3.08	9.02
5016	KBU	0000	30.9354	100.6520	-264.1	59	1576	9.8	434	19.7	676.4	6.4	2.5	1.0	0.39	2.49	6.37
5017	KBU	0000	30.9354	100.6527	-267.9	55	1549	9.8	436	19.5	676.4	7.1	2.7	0.7	0.37	3.68	9.85
5018	KBU	0000	30.9354	100.6533	-270.9	49	1643	9.8	433	19.7	676.4	3.5	2.3	1.1	0.66	2.10	3.20
5019	KBU	0000	30.9354	100.6540	-274.2	47	1380	9.8	441	19.7	676.9	3.9	1.7	0.9	0.43	1.94	4.47
5020	KBU	0000	30.9354	100.6546	-275.7	56	1377	9.8	440	19.7	676.9	5.6	1.6	0.8	0.28	2.00	7.22
5021	KBU	0000	30.9354	100.6553	-280.5	63	1438	9.8	444	19.7	676.4	5.5	1.9	0.7	0.35	2.73	7.75
5022	KBU	0000	30.9354	100.6560	-280.5	59	1546	9.8	441	19.7	677.4	5.5	1.4	0.8	0.26	1.84	7.13
5023	KBU	0000	30.9354	100.6566	-285.3	41	1494	9.8	441	19.7	676.4	7.1	1.3	0.9	0.18	1.40	7.95
5024	KBU	0000	30.9355	100.6573	-289.8	51	1807	9.8	431	19.7	678.4	8.4	1.5	1.0	0.18	1.42	8.07
5025	KBU	0000	30.9355	100.6579	-292.0	51	1754	9.8	427	19.7	676.4	7.1	1.9	0.8	0.27	2.36	8.74
5026	KBU	0000	30.9355	100.6586	-297.5	49	1920	9.8	424	19.8	678.4	7.6	2.4	1.1	0.32	2.18	6.73
5027	KBU	0000	30.9355	100.6592	-301.0	50	2164	9.8	430	19.8	674.4	11.7	1.4	1.4	0.12	1.01	8.41
5028	KBU	0000	30.9355	100.6599	-301.0	40	1853	9.8	427	19.8	675.9	11.6	1.3	1.0	0.11	1.27	11.74
5029	KBU	0000	30.9355	100.6606	-304.8	47	2143	9.8	425	19.9	678.4	8.7	2.0	1.6	0.23	1.22	5.31
5030	KBU	0000	30.9355	100.6612	-309.8	51	1920	9.8	418	19.7	677.9	9.7	1.3	1.5	0.14	0.89	6.44
5031	KBU	0000	30.9355	100.6619	-313.6	40	1908	9.8	413	19.7	676.9	7.0	3.8	1.0	0.55	3.70	6.72
5032	KBU	0000	30.9355	100.6625	-318.3	70	2001	9.8	409	19.7	676.9	8.8	1.8	1.2	0.21	1.56	7.45
5033	KBU	0000	30.9355	100.6632	-322.0	40	1860	11.0	407	19.7	677.4	7.3	2.2	1.2	0.31	1.83	5.99
5034	KBU	0000	30.9355	100.6638	-322.0	45	1999	11.0	404	19.5	677.4	9.0	1.8	1.4	0.21	1.31	6.36
5035	KBU	0000	30.9355	100.6645	-326.0	50	1802	11.0	399	19.7	677.9	6.0	2.3	1.1	0.38	2.01	5.27
5036	KBU	0010	30.9355	100.6652	-322.0	52	1723	11.0	393	19.6	676.4	8.4	0.6	1.4	0.07	0.41	5.84
5037	KBU	0000	30.9355	100.6658	-334.6	32	1593	11.0	387	19.7	678.4	7.1	1.8	0.9	0.25	1.93	7.77
5038	KBU	0000	30.9355	100.6665	-338.6	45	1377	11.0	384	19.5	678.9	5.5	1.0	0.9	0.19	1.14	6.01
5039	KBU	0000	30.9356	100.6671	-342.9	49	1364	11.0	385	19.7	677.9	6.2	1.0	0.3	0.17	2.99	17.75
5040	KBU	0000	30.9356	100.6678	-342.9	53	1246	11.0	383	19.7	676.9	3.5	0.9	1.0	0.25	0.86	3.39
5041	KBU	0000	30.9356	100.6685	-350.1	57	1187	11.0	390	19.7	676.9	5.3	1.3	0.7	0.25	2.04	8.14
5042	KBU	0010	30.9356	100.6691	-343.1	59	1207	10.4	393	19.7	676.9	4.6	0.5	0.7	0.11	0.73	6.47
5043	KBU	0010	30.9356	100.6698	-352.6	62	1110	10.4	388	19.5	678.4	4.1	0.5	0.6	0.13	0.91	7.10
5044	KBU	0000	30.9356	100.6704	-351.8	57	1174	10.4	380	19.5	676.9	4.1	1.6	0.6	0.40	2.80	6.98
5045	KBU	0000	30.9356	100.6711	-358.9	45	1330	10.4	364	19.5	678.4	5.6	1.3	0.7	0.22	1.84	8.19
5046	KBU	0000	30.9356	100.6717	-358.9	50	1470	10.4	350	19.5	678.4	5.7	1.0	1.0	0.17	0.98	5.86
5047	KBU	0000	30.9356	100.6724	-366.2	46	1590	10.4	343	19.7	679.4	6.6	1.2	0.8	0.18	1.45	8.06
5048	KBU	0000	30.9356	100.6731	-371.7	47	1719	10.4	352	19.7	677.4	7.1	1.5	0.9	0.21	1.65	7.95
5049	KBU	0000	30.9356	100.6737	-374.8	67	1798	10.4	361	19.6	679.4	6.2	1.5	1.1	0.24	1.36	5.64
5050	KBU	0000	30.9356	100.6744	-378.8	52	1817	10.4	367	19.5	679.4	9.0	1.8	1.1	0.21	1.68	8.13
5051	KBU	0000	30.9356	100.6750	-382.8	49	1938	11.7	368	19.7	678.4	6.7	2.3	1.3	0.34	1.76	5.14
5052	KBU	0000	30.9356	100.6757	-382.8	60	1811	11.7	376	19.5	676.9	5.9	2.3	1.2	0.39	1.87	4.80
5053	KBU	0000	30.9356	100.6763	-386.2	41	1827	11.7	381	19.5	678.4	6.3	2.3	1.2	0.36	1.97	5.41

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5054	KBU	0000	30.9356	100.6770	-389.2	48	1888	11.7	388	19.7	677.9	8.3	2.5	1.1	0.30	2.35	7.71
5055	KBU	0000	30.9357	100.6777	-393.2	47	1543	11.7	389	19.7	676.4	5.6	2.0	0.9	0.36	2.11	5.90
5056	KBU	0000	30.9357	100.6783	-398.2	54	1503	11.7	391	19.7	677.9	3.8	1.9	0.8	0.51	2.55	5.00
5057	KBU	0000	30.9357	100.6790	-392.8	61	1496	11.7	393	19.8	676.4	5.5	2.0	0.8	0.37	2.54	6.95
5058	KBU	0000	30.9357	100.6796	-399.3	56	1379	11.7	401	19.7	680.2	5.3	0.8	0.9	0.15	0.94	6.13
5059	KBU	0010	30.9357	100.6803	-404.6	48	1164	11.7	406	19.7	676.9	4.5	0.1	0.8	0.03	0.19	5.63
5060	KBU	0000	30.9357	100.6810	-410.1	65	1221	8.3	415	19.7	676.4	3.6	1.6	0.6	0.43	2.54	5.94
5061	KBU	0000	30.9357	100.6816	-409.3	44	1063	8.3	410	19.5	678.9	4.9	0.9	0.5	0.18	1.64	9.06
5062	KBU	0000	30.9357	100.6823	-413.3	49	1162	8.3	414	19.7	677.4	3.5	1.0	0.5	0.27	1.96	7.14
5063	KBU	0000	30.9357	100.6829	-416.5	64	1147	8.3	414	19.7	677.4	3.6	0.8	0.7	0.22	1.16	5.17
5064	KBU	0000	30.9357	100.6836	-416.5	29	1191	8.3	416	19.7	679.4	4.6	2.7	0.3	0.59	10.32	17.41
5065	KBU	0000	30.9357	100.6842	-420.4	47	1309	8.3	410	19.7	677.4	5.9	1.3	0.7	0.21	1.84	8.60
5066	KBU	0000	30.9357	100.6849	-422.6	50	1099	8.3	400	19.7	677.9	3.8	1.3	0.6	0.35	2.18	6.17
5067	KBU	0000	30.9357	100.6856	-420.4	47	1224	8.3	394	19.8	678.4	4.9	1.5	0.5	0.30	3.22	10.67
5068	KBU	0000	30.9357	100.6862	-426.6	53	1353	8.3	389	19.9	678.4	5.7	2.4	0.5	0.41	4.46	10.81
5069	KBU	0000	30.9357	100.6869	-426.2	54	1323	8.7	388	19.7	676.9	7.3	0.7	0.9	0.09	0.77	8.39
5070	KS	0000	30.9357	100.6875	-431.0	43	1305	8.7	389	19.7	680.2	4.2	2.1	0.7	0.51	2.96	5.79
5071	KS	0000	30.9357	100.6882	-433.2	45	1459	8.7	391	19.7	678.4	6.4	1.7	0.6	0.26	2.83	10.69
5072	KS	0000	30.9357	100.6889	-435.5	37	1409	8.7	391	19.7	678.4	6.6	1.0	0.7	0.16	1.59	10.07
5073	KS	0000	30.9357	100.6895	-432.9	46	1228	8.7	394	19.7	677.9	4.9	2.7	0.4	0.56	6.71	12.00
5074	KS	0000	30.9357	100.6902	-439.7	51	1285	8.7	395	19.7	676.4	5.3	2.2	0.6	0.42	3.45	8.27
5075	KS	0000	30.9357	100.6908	-439.7	30	1368	8.7	404	19.8	678.4	5.3	0.7	0.8	0.13	0.81	6.43
5076	KS	0000	30.9357	100.6915	-442.7	40	1261	8.7	410	19.7	676.9	5.7	0.8	0.8	0.14	0.97	6.86
5077	KS	0000	30.9357	100.6922	-445.0	50	1200	8.7	417	19.7	677.4	3.2	2.1	0.6	0.64	3.56	5.53
5078	KS	0000	30.9357	100.6928	-448.0	56	1274	6.8	421	19.8	677.4	5.3	1.6	0.8	0.29	2.03	6.95
5079	KS	0000	30.9358	100.6935	-448.8	50	1181	6.8	429	19.7	678.4	3.2	2.0	0.4	0.62	5.02	8.09
5080	KS	0000	30.9358	100.6941	-451.3	44	1278	6.8	431	19.7	675.4	4.5	1.3	0.7	0.30	1.81	6.09
5081	KS	0000	30.9358	100.6948	-450.9	43	1343	6.8	440	19.7	678.4	7.0	1.2	0.8	0.17	1.57	9.27
5082	KS	0000	30.9358	100.6955	-453.6	47	1465	6.8	447	19.7	676.9	6.9	1.0	0.9	0.15	1.09	7.23
5083	KS	0000	30.9358	100.6961	-455.6	52	1523	6.8	452	19.7	675.4	4.9	2.6	0.5	0.53	5.08	9.60
5084	KS	0000	30.9358	100.6968	-457.4	48	1487	6.8	450	19.7	675.4	5.6	1.7	0.7	0.30	2.28	7.51
5085	KS	0000	30.9358	100.6974	-458.6	46	1499	6.8	449	19.7	676.4	7.1	1.3	0.9	0.18	1.45	8.23
5086	KS	0000	30.9358	100.6981	-460.1	52	1351	6.8	446	19.7	677.4	6.4	0.8	0.8	0.13	1.08	8.52
5087	KBU	0000	30.9358	100.6988	-460.1	53	1365	8.6	449	19.7	676.9	5.6	1.3	0.7	0.24	1.95	8.19
5088	KBU	0010	30.9358	100.6994	-462.1	44	1321	8.6	444	19.5	675.4	6.7	0.6	0.8	0.09	0.72	8.13
5089	KBU	0000	30.9358	100.7001	-463.9	50	1473	8.6	437	19.7	674.9	7.3	2.5	0.7	0.35	3.74	10.80
5090	KBU	0000	30.9358	100.7007	-464.7	47	1395	8.6	435	19.7	676.9	4.3	2.1	0.7	0.49	3.09	6.25
5091	KBU	0000	30.9358	100.7014	-466.9	42	1514	8.6	436	19.8	679.4	7.0	1.8	0.8	0.25	2.18	8.57
5092	KBU	0000	30.9358	100.7021	-466.9	47	1515	8.6	435	19.8	676.9	7.0	1.8	0.7	0.26	2.55	9.66
5093	KBU	0000	30.9358	100.7027	-466.5	47	1620	8.6	431	19.7	676.9	7.8	1.1	1.1	0.14	0.98	6.92
5094	KBU	0000	30.9358	100.7034	-468.8	53	1655	8.6	429	19.8	672.8	5.3	1.8	0.9	0.33	2.07	6.20
5095	KBU	0000	30.9358	100.7040	-470.5	62	1687	8.6	428	19.7	676.4	7.8	1.3	0.9	0.17	1.50	8.83
5096	KBU	0000	30.9358	100.7047	-465.3	53	1749	9.2	424	19.7	676.9	6.0	2.2	1.0	0.37	2.15	5.84
5097	KBU	0000	30.9358	100.7054	-473.2	53	1739	9.2	418	19.7	674.4	6.9	1.5	1.1	0.22	1.31	6.05
5098	KBU	0000	30.9358	100.7060	-473.5	47	1739	9.2	419	19.7	677.4	7.0	2.2	1.0	0.32	2.20	6.93
5099	KBU	0000	30.9358	100.7067	-473.5	53	1924	9.2	415	19.7	677.4	8.0	0.9	1.1	0.11	0.83	7.44
5100	KBU	0000	30.9358	100.7073	-475.0	55	1730	9.2	415	19.7	676.9	8.4	2.1	1.2	0.26	1.86	7.28
5101	KBU	0010	30.9358	100.7080	-474.6	40	1879	9.2	415	19.7	677.4	8.7	0.4	1.4	0.05	0.31	6.07
5102	KBU	0000	30.9358	100.7087	-474.3	43	1847	9.2	420	19.7	674.9	7.0	1.1	1.3	0.16	0.83	5.23
5103	KBU	0000	30.9358	100.7093	-475.8	43	1960	9.2	418	19.5	674.4	7.8	2.7	1.1	0.34	2.49	7.31
5104	KBU	0000	30.9358	100.7100	-475.6	59	1963	9.2	411	19.7	676.9	7.3	2.7	1.1	0.38	2.53	6.73
5105	KBU	0000	30.9358	100.7106	-475.2	52	1793	12.7	405	19.7	677.9	8.5	1.3	1.4	0.16	0.93	5.93
5106	KBU	0000	30.9358	100.7113	-471.4	51	1820	12.7	399	19.5	677.4	7.1	1.8	1.1	0.25	1.55	6.24
5107	KBU	0000	30.9358	100.7119	-476.9	47	1791	12.7	391	19.7	676.9	8.7	0.8	1.2	0.09	0.71	7.52
5108	KBU	0000	30.9358	100.7126	-476.9	53	1962	12.7	390	19.5	678.4	8.0	1.4	1.2	0.18	1.17	6.62
5109	KBU	0000	30.9358	100.7133	-476.9	55	2058	12.7	387	19.7	677.4	7.4	3.5	1.4	0.47	2.52	5.38
5110	KBU	0000	30.9358	100.7139	-477.9	52	2067	12.7	388	19.7	677.9	8.1	2.1	1.2	0.26	1.78	6.98

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5111	KBU	0000	30.9359	100.7146	-477.9	52	1744	12.7	383	19.7	676.4	7.7	1.5	1.1	0.19	1.34	6.98
5112	KBU	0000	30.9359	100.7152	-478.6	49	2068	12.7	375	19.7	676.4	9.8	0.9	1.3	0.09	0.66	7.27
5113	KBU	0000	30.9359	100.7159	-481.2	46	1943	12.7	363	19.5	676.9	8.4	1.5	1.2	0.18	1.21	6.86
5114	KBU	0000	30.9359	100.7166	-478.7	54	2044	15.4	355	19.5	680.2	9.1	2.2	1.4	0.31	1.59	5.11
5115	KBU	0000	30.9359	100.7172	-477.7	46	1979	15.4	347	19.5	679.4	8.5	2.0	1.1	0.23	1.78	7.61
5116	KBU	0000	30.9359	100.7179	-477.7	36	1822	15.4	343	19.7	677.9	5.6	2.2	1.0	0.40	2.22	5.60
5117	KBU	0010	30.9359	100.7185	-478.1	51	1877	15.4	335	19.7	678.9	8.0	0.1	1.3	0.02	0.12	6.36
5118	KBU	0000	30.9359	100.7192	-477.6	33	1934	15.4	333	19.7	678.9	8.3	0.7	1.5	0.08	0.45	5.58
5119	KBU	0000	30.9359	100.7199	-477.6	42	2024	15.4	329	19.7	679.4	9.4	1.8	1.3	0.19	1.32	6.96
5120	KBU	0000	30.9359	100.7205	-477.6	46	1940	15.4	328	19.5	678.4	10.6	1.0	1.1	0.09	0.84	9.31
5121	KBU	0000	30.9359	100.7212	-476.8	43	2163	15.4	328	19.7	678.4	12.2	1.8	1.2	0.15	1.51	10.38
5122	KBU	0000	30.9359	100.7218	-476.8	42	1994	15.4	330	19.7	679.4	7.6	1.0	1.1	0.14	0.91	6.61
5123	KBU	0000	30.9359	100.7225	-477.8	46	2000	17.7	335	19.7	678.4	8.7	1.0	1.6	0.11	0.60	5.38
5124	KBU	0000	30.9359	100.7232	-475.3	58	2096	17.7	345	19.7	678.4	9.1	2.5	1.4	0.28	1.84	6.65
5125	KBU	0000	30.9359	100.7238	-475.6	45	1917	17.7	348	19.7	678.4	9.4	1.6	1.1	0.17	1.44	8.28
5126	KBU	0000	30.9359	100.7245	-475.1	32	1959	17.7	350	19.8	678.4	8.0	1.8	1.5	0.23	1.27	5.47
5127	KBU	0000	30.9359	100.7251	-474.1	45	1870	17.7	355	19.7	678.4	8.3	0.7	1.4	0.09	0.52	5.82
5128	KBU	0000	30.9359	100.7258	-474.1	51	2013	17.7	353	19.7	678.9	8.7	1.0	1.5	0.11	0.64	5.78
5129	KBU	0000	30.9359	100.7265	-473.5	65	1987	17.7	353	19.7	678.9	9.5	0.9	1.3	0.09	0.71	7.58
5130	KBU	0000	30.9359	100.7271	-471.5	47	1923	17.7	352	19.7	676.9	11.2	0.7	1.4	0.06	0.48	8.13
5131	KBU	0000	30.9359	100.7278	-471.5	54	2017	17.7	356	19.5	678.9	8.7	1.8	1.1	0.21	1.66	7.80
5132	KBU	0010	30.9359	100.7284	-471.0	36	2055	18.0	353	19.5	677.9	10.8	0.3	1.2	0.03	0.24	8.66
5133	KBU	0010	30.9359	100.7291	-470.2	62	1915	18.0	357	19.5	676.9	9.5	0.5	1.0	0.05	0.50	9.14
5134	KBU	0000	30.9359	100.7298	-470.2	49	1947	18.0	352	19.5	678.4	8.8	1.5	1.1	0.17	1.36	8.07
5135	KBU	0000	30.9359	100.7304	-467.9	52	1964	18.0	355	19.5	678.9	7.8	1.8	1.4	0.24	1.35	5.73
5136	KBU	0000	30.9359	100.7311	-468.4	42	1927	18.0	356	19.5	679.4	9.4	1.3	1.3	0.14	1.03	7.24
5137	KBU	0000	30.9359	100.7317	-462.3	45	1945	18.0	362	19.7	678.4	9.7	1.9	1.2	0.20	1.57	7.89
5138	KBU	0000	30.9359	100.7324	-465.5	38	1892	18.0	363	19.5	676.9	9.9	2.1	1.1	0.22	2.04	9.45
5139	KBU	0000	30.9359	100.7331	-462.0	52	1873	18.0	367	19.5	677.9	7.7	0.7	1.3	0.10	0.58	5.99
5140	KBU	0000	30.9359	100.7337	-462.0	55	1896	18.0	364	19.7	675.4	9.4	1.6	1.5	0.17	1.04	6.29
5141	KBU	0000	30.9359	100.7344	-461.9	51	1884	18.3	364	19.7	678.9	10.1	1.0	1.0	0.10	1.02	9.87
5142	KBU	0000	30.9359	100.7350	-462.4	59	2049	18.3	361	19.5	678.4	8.8	1.2	1.8	0.13	0.67	5.02
5143	KBU	0000	30.9359	100.7357	-460.1	44	1810	18.3	363	19.5	677.4	10.1	2.2	0.8	0.22	2.69	12.19
5144	KBU	0000	30.9360	100.7364	-459.1	48	1868	18.3	361	19.5	678.4	10.1	1.6	1.1	0.16	1.45	8.98
5145	KBU	0000	30.9360	100.7370	-457.6	52	1812	18.3	365	19.5	678.9	8.3	1.3	1.0	0.16	1.28	7.93
5146	KBU	0000	30.9360	100.7377	-457.6	55	1779	18.3	362	19.7	678.9	9.1	1.5	1.3	0.16	1.12	6.91
5147	KBU	0000	30.9360	100.7383	-457.6	39	1856	18.3	357	19.5	678.9	8.5	1.4	1.0	0.16	1.45	8.81
5148	KBU	0000	30.9360	100.7390	-455.8	49	1826	18.3	354	19.5	677.4	8.8	1.9	1.1	0.22	1.76	8.07
5149	KBU	0000	30.9360	100.7397	-454.2	47	1853	18.3	352	19.5	679.4	7.7	1.4	0.9	0.18	1.55	8.48
5150	KBU	0000	30.9360	100.7403	-453.7	58	1913	17.6	352	19.5	678.9	7.6	1.6	1.3	0.21	1.23	5.97
5151	KBU	0000	30.9360	100.7410	-451.2	47	1914	17.6	354	19.5	676.4	9.8	1.0	1.2	0.11	0.87	8.20
5152	KBU	0000	30.9360	100.7416	-451.2	34	1870	17.6	356	19.7	677.4	9.4	1.3	1.5	0.13	0.86	6.38
5153	KBU	0000	30.9360	100.7423	-450.3	42	1837	17.6	357	19.7	678.4	6.3	1.8	1.1	0.29	1.68	5.71
5154	KBU	0000	30.9360	100.7429	-449.0	55	2064	17.6	359	19.7	678.4	7.8	2.0	1.3	0.25	1.55	6.10
5155	KBU	0000	30.9360	100.7436	-449.8	45	1919	17.6	359	19.7	677.4	7.3	2.0	1.2	0.27	1.63	5.94
5156	KBU	0000	30.9360	100.7443	-436.3	43	2141	17.6	365	19.8	676.4	9.8	1.2	1.5	0.12	0.79	6.53
5157	KBU	0000	30.9360	100.7449	-444.7	54	1934	17.6	372	19.8	678.4	7.8	0.7	1.5	0.09	0.48	5.12
5158	KBU	0000	30.9360	100.7456	-444.7	64	2156	17.6	381	19.9	678.4	9.9	1.8	1.4	0.19	1.28	6.86
5159	KBU	0010	30.9360	100.7462	-444.7	55	1907	16.0	383	19.9	678.4	6.6	0.4	1.2	0.06	0.31	5.51
5160	KBU	0000	30.9360	100.7469	-441.2	44	2039	16.0	389	19.9	678.4	7.8	2.5	1.4	0.32	1.80	5.61
5161	KBU	0010	30.9360	100.7476	-444.3	49	2109	16.0	393	20.0	677.9	12.6	0.3	1.5	0.02	0.20	8.34
5162	KBU	0000	30.9360	100.7482	-438.6	46	2102	16.0	396	20.0	676.4	9.8	1.0	1.7	0.10	0.56	5.71
5163	KBU	0000	30.9360	100.7489	-438.1	53	1759	16.0	393	20.0	676.4	8.5	1.0	1.4	0.12	0.76	6.29
5164	KBU	0000	30.9360	100.7495	-438.6	54	1814	16.0	394	20.0	677.4	9.2	1.6	1.1	0.18	1.55	8.79
5165	KBU	0000	30.9360	100.7502	-437.2	52	1855	16.0	395	20.0	675.4	8.7	1.2	1.2	0.14	1.00	7.33
5166	KBU	0000	30.9360	100.7509	-435.2	45	1613	16.0	398	20.1	678.4	7.1	2.2	1.0	0.31	2.15	6.93
5167	KBU	0000	30.9360	100.7515	-437.2	43	1763	16.0	394	20.0	676.4	6.4	2.2	1.2	0.34	1.89	5.49

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5168	KBU	0000	30.9360	100.7522	-432.7	37	1878	15.6	402	19.9	676.9	9.5	1.3	1.4	0.13	0.87	6.57
5169	KBU	0010	30.9360	100.7528	-432.4	48	1938	15.6	407	19.9	676.9	7.3	0.4	1.4	0.06	0.32	5.17
5170	KBU	0000	30.9360	100.7535	-433.9	42	1787	15.6	416	20.0	674.9	8.7	0.8	1.2	0.09	0.70	7.46
5171	KBU	0000	30.9360	100.7542	-432.4	53	1889	15.6	416	20.0	674.9	9.2	1.4	1.1	0.15	1.24	8.15
5172	KBU	0000	30.9360	100.7548	-430.1	53	1892	15.6	416	19.9	676.9	9.0	1.1	1.2	0.12	0.92	7.44
5173	KBU	0000	30.9360	100.7555	-428.0	43	1930	15.6	413	19.9	674.4	9.0	2.2	1.2	0.25	1.89	7.63
5174	KBU	0000	30.9360	100.7561	-425.0	45	1804	15.6	409	19.9	675.4	7.7	1.5	1.1	0.19	1.39	7.25
5175	KBU	0010	30.9360	100.7568	-425.0	42	1868	15.6	402	19.9	674.9	9.9	0.7	1.1	0.07	0.63	9.36
5176	KBU	0000	30.9361	100.7575	-427.0	58	1907	15.6	398	19.9	676.9	7.0	0.8	1.1	0.12	0.76	6.53
5177	KBU	0000	30.9361	100.7581	-425.6	50	1887	16.9	389	19.9	676.9	8.3	1.0	1.3	0.12	0.74	6.37
5178	KBU	0000	30.9361	100.7588	-423.6	41	1710	16.9	384	19.7	676.4	7.6	1.0	1.0	0.13	0.94	7.41
5179	KBU	0010	30.9361	100.7594	-422.3	41	1959	16.9	380	19.7	677.4	11.2	0.2	1.5	0.02	0.15	7.36
5180	KBU	0000	30.9361	100.7601	-420.6	49	1923	16.9	376	19.8	676.4	7.8	2.2	1.3	0.28	1.71	6.05
5181	KBU	0000	30.9361	100.7608	-420.3	49	1931	16.9	372	19.9	676.4	8.1	1.9	1.5	0.24	1.31	5.52
5182	KBU	0000	30.9361	100.7614	-439.0	49	1933	16.9	370	19.7	677.4	9.1	0.8	1.3	0.09	0.62	6.91
5183	KBU	0000	30.9361	100.7621	-418.0	44	1957	16.9	368	19.9	676.4	8.3	1.9	1.1	0.23	1.73	7.42
5184	KBU	0010	30.9361	100.7627	-416.0	61	1945	16.9	366	19.8	677.9	9.8	0.6	1.4	0.06	0.41	6.81
5185	KBU	0000	30.9361	100.7634	-416.1	53	2016	16.9	364	19.7	678.4	9.2	1.8	1.1	0.19	1.58	8.23
5186	KBU	0000	30.9361	100.7641	-415.1	58	1900	16.6	358	19.8	678.4	7.6	1.3	1.1	0.18	1.20	6.79
5187	KBU	0000	30.9361	100.7647	-415.1	56	2076	16.6	353	19.7	678.4	7.8	2.7	1.2	0.34	2.16	6.35
5188	KBU	0000	30.9361	100.7654	-413.6	41	1985	16.6	347	19.7	676.9	9.9	1.6	1.2	0.16	1.35	8.62
5189	KBU	0000	30.9361	100.7660	-412.5	49	1915	16.6	345	19.9	676.4	9.4	2.1	1.3	0.23	1.63	7.12
5190	KBU	0010	30.9361	100.7667	-411.2	58	2064	16.6	343	19.7	678.4	10.6	0.4	1.5	0.04	0.30	7.24
5191	KBU	0000	30.9361	100.7674	-410.7	47	2118	16.6	343	19.7	676.9	7.8	2.4	1.4	0.30	1.68	5.57
5192	KBU	0000	30.9361	100.7680	-409.2	52	2140	16.6	340	19.8	676.9	9.8	1.4	1.5	0.14	0.96	6.71
5193	KBU	0000	30.9361	100.7687	-408.9	39	2017	16.6	341	19.8	679.4	10.3	1.6	1.4	0.15	1.15	7.63
5194	KBU	0000	30.9361	100.7693	-407.9	51	1781	16.6	342	19.7	680.2	8.7	1.2	1.1	0.14	1.08	7.95
5195	KBU	0000	30.9361	100.7700	-407.7	43	1795	15.4	345	19.7	678.9	8.1	1.7	1.2	0.21	1.48	7.04
5196	KBU	0000	30.9361	100.7706	-406.2	42	1671	15.4	338	19.8	676.9	8.3	1.6	1.0	0.20	1.68	8.52
5197	KBU	0000	30.9361	100.7713	-405.5	45	1700	15.4	339	19.9	677.4	7.7	1.9	1.0	0.25	1.94	7.78
5198	KBU	0000	30.9361	100.7720	-404.8	43	1876	15.4	340	19.9	676.9	8.5	1.6	1.2	0.19	1.31	6.86
5199	KBU	0000	30.9361	100.7726	-404.8	47	2046	15.4	349	20.1	676.9	9.0	0.7	1.6	0.07	0.43	5.77
5200	KBU	0000	30.9361	100.7733	-404.0	45	2125	15.4	352	20.0	677.4	10.3	1.6	1.4	0.16	1.14	7.25
5201	KBU	0000	30.9361	100.7739	-403.1	44	2177	15.4	358	20.1	678.4	10.2	1.7	1.3	0.17	1.29	7.76
5202	KBU	0000	30.9361	100.7746	-402.1	59	2142	15.4	361	20.1	677.4	9.8	2.0	1.3	0.20	1.59	7.80
5203	KBU	0000	30.9361	100.7753	-397.9	41	2194	15.4	374	20.1	676.4	10.3	1.0	1.6	0.09	0.60	6.42
5204	KBU	0000	30.9361	100.7759	-400.4	40	2227	15.1	381	20.2	678.4	8.3	1.3	1.5	0.15	0.86	5.62
5205	KBU	0000	30.9361	100.7766	-400.0	38	2024	15.1	390	20.2	676.9	9.7	1.2	1.2	0.12	0.99	8.09
5206	KBU	0000	30.9361	100.7772	-400.0	46	2027	15.1	397	20.1	677.4	10.3	1.9	1.3	0.19	1.43	7.69
5207	KBU	0010	30.9361	100.7779	-398.7	52	1933	15.1	402	20.2	678.4	8.5	0.6	1.2	0.07	0.48	6.86
5208	KBU	0000	30.9362	100.7786	-398.2	41	2080	15.1	404	20.2	674.4	9.4	2.4	1.1	0.26	2.18	8.35
5209	KBU	0000	30.9362	100.7792	-396.4	49	2018	15.1	409	20.2	676.9	9.0	1.0	1.4	0.12	0.74	6.41
5210	KBU	0000	30.9362	100.7799	-396.4	54	1837	15.1	412	20.1	676.4	5.9	1.5	1.4	0.25	1.06	4.20
5211	KBU	0000	30.9362	100.7805	-396.4	53	1952	15.1	413	20.1	674.9	7.3	3.5	0.9	0.48	3.71	7.75
5212	KBU	0010	30.9362	100.7812	-396.2	59	2042	15.1	407	20.0	675.4	9.0	0.3	1.4	0.03	0.21	6.50
5213	KBU	0000	30.9362	100.7819	-395.8	49	2047	15.8	407	20.1	676.9	10.3	1.1	1.3	0.11	0.83	7.75
5214	KBU	0000	30.9362	100.7825	-394.5	46	2029	15.8	409	19.9	676.9	10.1	1.3	1.1	0.12	1.16	9.32
5215	KBU	0000	30.9362	100.7832	-392.5	51	2032	15.8	406	20.1	676.4	6.7	0.8	1.6	0.12	0.50	4.17
5216	KBU	0000	30.9362	100.7838	-391.8	53	2161	15.8	404	19.9	676.9	10.8	1.0	1.3	0.10	0.78	8.12
5217	KBU	0010	30.9362	100.7845	-391.4	47	2021	15.8	397	19.9	677.4	10.5	0.2	1.5	0.02	0.15	7.14
5218	KBU	0000	30.9362	100.7852	-392.1	59	2154	15.8	388	19.9	676.9	8.5	3.0	1.2	0.35	2.44	7.03
5219	KBU	0000	30.9362	100.7858	-393.4	48	2056	15.8	382	19.9	677.4	10.9	1.6	1.5	0.15	1.12	7.48
5220	KBU	0000	30.9362	100.7865	-390.1	38	2197	15.8	382	19.9	678.4	9.9	2.9	1.5	0.29	1.89	6.49
5221	KBU	0000	30.9362	100.7871	-389.3	45	2197	15.8	374	19.9	676.9	9.0	1.8	1.8	0.21	1.04	5.02
5222	KBU	0000	30.9362	100.7878	-389.3	56	2127	13.1	375	19.9	675.9	9.1	2.3	1.5	0.25	1.50	5.94
5223	KBU	0000	30.9362	100.7885	-388.1	44	2339	13.1	367	19.7	675.4	11.5	1.2	1.7	0.10	0.69	6.69
5224	KBU	0000	30.9362	100.7891	-386.8	65	2153	13.1	363	19.7	675.4	9.1	0.9	1.4	0.10	0.64	6.55

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5225	KBU	0000	30.9362	100.7898	-384.9	55	2022	13.1	350	19.9	675.4	9.9	1.3	1.4	0.13	0.92	7.27
5226	KBU	0000	30.9362	100.7904	-385.4	45	2101	13.1	345	19.8	676.9	9.4	1.4	1.4	0.15	1.02	6.81
5227	KBU	0000	30.9362	100.7911	-383.7	48	2082	13.1	338	19.9	678.4	7.6	2.5	1.2	0.33	2.18	6.55
5228	KBU	0000	30.9362	100.7918	-383.7	49	2109	13.1	336	19.8	678.4	9.7	1.8	1.4	0.19	1.30	6.76
5229	KBU	0000	30.9362	100.7924	-381.8	55	2098	13.1	335	19.7	677.4	10.1	1.9	1.3	0.19	1.43	7.48
5230	KBU	0000	30.9362	100.7931	-381.8	44	2161	13.1	339	19.7	676.4	9.5	3.3	1.2	0.34	2.64	7.71
5231	KBU	0000	30.9362	100.7937	-380.0	69	2194	12.8	349	19.9	676.9	9.0	1.8	1.6	0.20	1.10	5.56
5232	KBU	0000	30.9362	100.7944	-379.3	45	2059	12.8	361	19.7	674.9	12.2	0.9	1.4	0.07	0.64	8.71
5233	KBU	0000	30.9362	100.7951	-377.2	47	2223	12.8	368	19.9	674.9	7.4	1.1	1.7	0.15	0.66	4.43
5234	KBU	0000	30.9362	100.7957	-377.2	51	2271	12.8	372	19.9	677.4	9.7	1.0	1.6	0.10	0.59	5.91
5235	KBU	0000	30.9362	100.7964	-374.5	44	1987	12.8	376	20.1	676.4	9.4	0.8	1.4	0.09	0.57	6.56
5236	KBU	0000	30.9362	100.7970	-376.0	51	2206	12.8	377	19.9	678.4	8.5	1.8	1.6	0.22	1.15	5.29
5237	KBU	0000	30.9362	100.7977	-373.6	45	2063	12.8	375	19.9	677.4	9.5	0.8	1.4	0.09	0.57	6.61
5238	KBU	0000	30.9362	100.7983	-371.8	49	2146	12.8	374	19.9	677.4	9.5	2.1	1.5	0.23	1.43	6.34
5239	KBU	0000	30.9362	100.7990	-371.1	31	2033	12.8	371	19.9	678.4	9.0	2.4	1.5	0.26	1.60	6.05
5240	KBU	0000	30.9362	100.7997	-371.1	53	2079	14.6	371	19.8	674.4	9.0	1.3	1.3	0.15	1.01	6.80
5241	KBU	0000	30.9363	100.8003	-368.9	47	2108	14.6	372	19.5	678.9	10.9	1.4	1.4	0.13	1.03	7.98
5242	KBU	0000	30.9363	100.8010	-367.7	54	2021	14.6	375	19.7	674.9	10.2	1.2	1.2	0.12	0.98	8.46
5243	KBU	0000	30.9363	100.8016	-367.4	45	2082	14.6	379	19.7	674.4	9.8	1.8	1.1	0.18	1.64	9.06
5244	KBU	0000	30.9363	100.8023	-364.4	52	2014	14.6	376	19.7	676.4	10.5	3.3	1.0	0.32	3.20	10.08
5245	KBU	0000	30.9363	100.8030	-363.1	42	2022	14.6	375	19.7	676.9	7.6	3.0	1.2	0.39	2.57	6.55
5246	KBU	0000	30.9363	100.8036	-363.1	54	2100	14.6	377	19.7	674.9	9.9	2.1	1.2	0.21	1.68	8.05
5247	KBU	0000	30.9363	100.8043	-361.9	53	1827	14.6	382	19.7	675.4	10.1	1.8	0.8	0.18	2.18	11.90
5248	KBU	0000	30.9363	100.8049	-360.6	46	2142	14.6	384	19.7	676.9	11.3	0.8	1.4	0.07	0.57	7.93
5249	KBU	0000	30.9363	100.8056	-359.0	52	2026	14.5	391	19.7	676.4	9.4	1.5	1.6	0.16	0.93	5.89
5250	KBU	0000	30.9363	100.8063	-356.5	57	2094	14.5	392	19.5	676.4	9.5	3.7	1.2	0.39	3.18	8.18
5251	KBU	0000	30.9363	100.8069	-355.0	56	1977	14.5	402	19.5	675.4	10.5	1.3	1.4	0.12	0.91	7.56
5252	KBU	0000	30.9363	100.8076	-355.0	42	1928	14.5	408	19.6	676.4	8.8	1.3	1.3	0.14	0.99	6.91
5253	KBU	0000	30.9363	100.8082	-353.3	65	2055	14.5	418	19.7	674.9	8.5	1.6	1.7	0.19	0.94	4.95
5254	KBU	0000	30.9363	100.8089	-351.3	59	2146	14.5	424	19.7	674.4	8.1	2.1	1.3	0.26	1.59	6.03
5255	KBU	0000	30.9363	100.8096	-350.6	47	2137	14.5	431	19.7	675.4	10.1	1.8	1.2	0.18	1.50	8.51
5256	KBU	0000	30.9363	100.8102	-348.1	45	2146	14.5	439	19.7	676.9	11.0	0.7	1.4	0.07	0.55	8.15
5257	KBU	0000	30.9363	100.8109	-346.5	43	2045	14.5	438	19.7	675.4	10.8	2.0	1.4	0.19	1.39	7.49
5258	KBU	0000	30.9363	100.8115	-346.5	32	2149	14.3	436	19.5	674.9	9.9	1.7	1.5	0.17	1.17	6.81
5259	KBU	0000	30.9363	100.8122	-344.0	47	2197	14.3	432	19.5	676.4	10.8	1.7	1.6	0.16	1.04	6.60
5260	KBU	0000	30.9363	100.8129	-341.5	51	2117	14.3	424	19.5	674.4	9.2	1.9	1.2	0.21	1.61	7.74
5261	KBU	0000	30.9363	100.8135	-336.1	51	1868	14.3	431	19.7	676.4	10.5	1.2	1.2	0.11	0.96	8.50
5262	KBU	0000	30.9363	100.8142	-338.1	40	1893	14.3	422	19.5	676.9	9.2	2.0	1.1	0.22	1.88	8.70
5263	KBU	0000	30.9363	100.8148	-334.4	46	2071	14.3	424	19.5	676.4	9.9	1.6	1.3	0.16	1.21	7.38
5264	KBU	0001	30.9363	100.8155	-334.4	49	2005	14.3	428	19.7	676.9	7.7	2.1	1.6	0.27	1.29	4.77
5265	KBU	0000	30.9363	100.8162	-331.7	47	2069	14.3	429	19.7	674.9	8.8	1.8	1.5	0.20	1.18	5.88
5266	KBU	0000	30.9363	100.8168	-328.0	47	1971	14.3	424	19.7	674.9	8.0	2.4	1.3	0.30	1.86	6.25
5267	KBU	0010	30.9363	100.8175	-330.5	44	2030	12.5	425	19.7	676.4	11.2	0.4	1.2	0.03	0.31	9.38
5268	KBU	0000	30.9363	100.8181	-332.5	52	2037	12.5	429	19.7	674.9	6.4	2.0	1.3	0.31	1.48	4.78
5269	KBU	0000	30.9363	100.8188	-332.1	39	2005	12.5	431	19.8	676.4	9.4	1.5	1.4	0.16	1.04	6.61
5270	KBU	0000	30.9363	100.8195	-333.3	36	1931	12.5	427	19.8	676.9	9.8	1.9	1.1	0.20	1.81	9.23
5271	KBU	0000	30.9363	100.8201	-334.3	61	1818	12.5	417	19.8	676.9	7.4	3.0	0.7	0.41	4.07	9.96
5272	KBU	0000	30.9363	100.8208	-327.8	51	1922	12.5	412	19.9	676.4	9.8	2.4	1.0	0.25	2.42	9.70
5273	KBU	0000	30.9364	100.8214	-330.3	34	1689	12.5	415	19.9	675.4	6.2	1.3	0.9	0.22	1.42	6.56
5274	KBU	0000	30.9364	100.8221	-325.5	41	1683	12.5	418	19.9	676.4	5.3	2.0	1.1	0.38	1.88	5.01
5275	KBU	0000	30.9364	100.8228	-325.5	53	1834	12.5	418	19.9	677.4	6.9	1.7	1.2	0.25	1.41	5.69
5276	KBU	0000	30.9364	100.8234	-322.0	54	1992	11.6	424	19.9	677.9	8.0	2.6	1.2	0.32	2.08	6.41
5277	KBU	0000	30.9364	100.8241	-318.6	50	1826	11.6	429	19.7	673.9	7.3	2.3	0.9	0.32	2.47	7.84
5278	KBU	0000	30.9364	100.8247	-318.9	40	1886	11.6	431	19.9	674.9	8.0	1.4	1.3	0.18	1.05	5.97
5279	KBU	0000	30.9364	100.8254	-316.4	50	1908	11.6	425	19.8	674.4	10.3	1.9	0.9	0.19	2.24	12.08
5280	KBU	0000	30.9364	100.8261	-313.6	59	1852	11.6	425	19.9	675.4	8.8	1.5	1.0	0.17	1.45	8.64
5281	KBU	0000	30.9364	100.8267	-313.2	37	1674	11.6	422	19.9	674.4	6.2	2.3	1.0	0.37	2.37	6.35

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5282	KBU	0000	30.9364	100.8274	-310.5	52	1960	11.6	427	19.9	672.8	8.3	2.0	1.3	0.24	1.55	6.42
5283	KBU	0000	30.9364	100.8280	-309.5	52	1806	11.6	429	19.9	676.4	7.0	2.6	0.9	0.37	2.92	7.88
5284	KBU	0000	30.9364	100.8287	-310.2	51	1959	11.6	426	19.9	674.4	9.0	2.2	1.2	0.25	1.91	7.70
5285	KBU	0000	30.9364	100.8293	-307.9	67	2011	10.2	420	19.9	674.9	8.4	2.7	1.1	0.33	2.46	7.55
5286	KBU	0000	30.9364	100.8300	-305.9	51	2185	10.2	418	19.7	674.9	9.7	2.0	1.4	0.21	1.39	6.71
5287	KBU	0000	30.9364	100.8307	-305.9	50	2174	10.2	411	19.9	677.4	12.4	2.4	1.3	0.19	1.89	9.92
5288	KBU	0000	30.9364	100.8313	-301.2	52	2081	10.2	409	19.8	674.4	8.5	2.5	1.1	0.29	2.37	8.04
5289	KBU	0000	30.9364	100.8320	-301.5	55	2265	10.2	406	19.8	677.9	9.0	3.0	1.3	0.33	2.23	6.75
5290	KBU	0000	30.9364	100.8326	-299.3	43	2232	10.2	411	19.9	675.4	10.9	3.0	1.3	0.28	2.42	8.70
5291	KBU	0000	30.9364	100.8333	-298.8	59	2193	10.2	410	19.9	674.9	9.1	3.0	1.5	0.33	2.02	6.06
5292	KBU	0000	30.9364	100.8340	-297.5	56	2256	10.2	421	19.9	674.4	8.1	2.9	1.6	0.36	1.82	5.13
5293	KBU	0000	30.9364	100.8346	-297.1	52	1995	10.2	429	19.9	677.4	9.9	2.0	1.2	0.20	1.69	8.39
5294	KBU	0000	30.9364	100.8353	-295.1	58	2171	12.2	442	20.0	672.8	12.0	1.7	1.4	0.14	1.24	8.74
5295	KBU	0000	30.9364	100.8359	-293.6	44	2108	12.2	447	19.9	674.4	9.2	2.6	1.2	0.28	2.10	7.48
5296	KBU	0000	30.9364	100.8366	-294.4	62	2037	12.2	449	20.0	673.9	7.3	3.2	1.2	0.44	2.67	6.10
5297	KBU	0000	30.9364	100.8373	-294.1	58	2035	12.2	452	20.1	674.4	10.3	0.9	1.5	0.09	0.60	7.00
5298	KBU	0000	30.9364	100.8379	-291.1	56	1921	12.2	452	20.1	674.9	10.9	1.4	1.4	0.13	0.98	7.59
5299	KBU	0000	30.9364	100.8386	-291.1	54	2019	12.2	454	20.1	674.4	8.4	2.4	1.2	0.29	1.96	6.74
5300	KBU	0010	30.9364	100.8392	-301.6	60	2171	12.2	454	20.2	670.8	10.8	0.7	1.9	0.06	0.35	5.74
5301	KBU	0000	30.9364	100.8399	-291.9	49	2097	12.2	455	20.0	674.4	8.5	1.5	1.4	0.17	1.08	6.24
5302	KBU	0000	30.9364	100.8406	-287.7	45	2050	12.2	457	20.1	672.8	11.9	2.3	1.2	0.19	1.92	9.96
5303	KBU	0000	30.9364	100.8412	-286.2	56	2143	11.5	459	20.0	674.4	8.0	1.8	1.4	0.23	1.33	5.75
5304	KBU	0000	30.9364	100.8418	-284.4	51	2121	11.5	452	20.0	674.4	7.3	3.0	1.3	0.42	2.34	5.62
5305	KBU	0000	30.9364	100.8424	-284.0	49	2170	11.5	455	20.1	674.4	10.9	1.7	1.4	0.16	1.24	7.92
5306	KBU	0000	30.9364	100.8431	-283.3	46	2213	11.5	454	20.1	676.4	9.7	1.6	1.9	0.17	0.85	5.03
5307	KBU	0000	30.9364	100.8437	-281.5	54	2245	11.5	456	20.0	676.4	9.0	2.4	1.5	0.27	1.60	5.85
5308	KBU	0000	30.9364	100.8443	-280.5	41	2095	11.5	454	20.0	673.9	11.9	1.6	1.3	0.13	1.17	8.97
5309	KBU	0010	30.9364	100.8450	-277.9	55	2075	11.5	455	19.9	672.8	9.9	0.7	1.4	0.07	0.49	7.32
5310	KBU	0000	30.9363	100.8456	-277.1	42	2151	11.5	453	19.9	675.4	10.8	1.3	1.3	0.12	1.01	8.19
5311	KBU	0000	30.9363	100.8462	-277.1	46	2310	11.5	455	19.7	676.4	12.7	1.2	1.5	0.09	0.78	8.43
5312	KBU	0000	30.9363	100.8468	-276.4	40	2073	13.7	459	19.9	673.4	8.4	2.3	1.6	0.27	1.48	5.41
5313	KBU	0000	30.9363	100.8475	-275.0	37	2080	13.7	464	19.8	675.4	9.7	2.4	1.6	0.25	1.53	6.23
5314	KBU	0000	30.9363	100.8481	-272.2	56	1979	13.7	467	19.9	672.8	8.4	1.0	1.7	0.12	0.60	4.87
5315	KBU	0000	30.9363	100.8487	-273.0	48	2102	13.7	472	19.9	672.8	8.8	3.0	1.3	0.34	2.28	6.80
5316	KBU	0000	30.9363	100.8494	-270.2	49	1917	13.7	472	19.9	674.4	9.1	1.7	1.3	0.19	1.29	6.91
5317	KBU	0000	30.9363	100.8500	-269.8	45	1806	13.7	472	19.9	675.4	7.8	1.7	1.0	0.22	1.77	8.17
5318	KBU	0000	30.9362	100.8506	-268.6	41	1804	13.7	470	19.9	673.4	9.0	1.1	1.1	0.12	1.00	8.05
5319	KBU	0000	30.9362	100.8512	-268.8	63	1920	13.7	472	19.7	674.9	9.5	2.1	1.2	0.23	1.83	8.11
5320	KBU	0000	30.9362	100.8519	-268.3	39	1945	13.7	466	19.9	675.4	9.5	1.9	1.3	0.20	1.44	7.12
5321	KBU	0000	30.9362	100.8525	-266.4	43	1819	12.3	456	19.7	675.4	9.4	2.0	1.1	0.21	1.86	8.75
5322	KBU	0000	30.9362	100.8531	-266.4	38	1980	12.3	449	19.7	674.4	7.3	2.8	1.3	0.39	2.09	5.40
5323	KBU	0000	30.9362	100.8538	-265.4	49	2158	12.3	450	19.7	675.4	10.2	2.1	1.1	0.21	2.02	9.63
5324	KBU	0000	30.9362	100.8544	-264.4	62	2003	12.3	448	19.7	675.9	9.4	1.8	1.1	0.20	1.66	8.43
5325	KBU	0000	30.9362	100.8550	-264.0	42	1976	12.3	447	19.7	675.4	9.7	1.1	1.5	0.11	0.76	6.57
5326	KBU	0000	30.9361	100.8556	-262.3	53	2163	12.3	449	19.7	673.9	8.3	2.1	1.3	0.25	1.56	6.22
5327	KBU	0010	30.9361	100.8563	-260.8	47	2031	12.3	450	19.7	675.4	9.8	0.2	1.4	0.02	0.15	6.76
5328	KBU	0000	30.9361	100.8569	-260.8	64	1971	12.3	447	19.7	675.9	8.8	0.8	1.1	0.09	0.72	7.78
5329	KBU	0000	30.9361	100.8575	-259.9	53	2028	12.3	443	19.6	676.4	7.6	3.3	1.1	0.43	2.93	6.79
5330	KBU	0000	30.9361	100.8582	-257.6	52	1992	13.8	442	19.7	676.9	8.8	1.6	1.4	0.18	1.08	6.13
5331	KBU	0000	30.9361	100.8588	-259.1	45	2100	13.8	440	19.7	675.4	10.8	1.3	1.3	0.12	0.95	8.12
5332	KBU	0000	30.9361	100.8594	-257.4	40	1948	13.8	440	19.7	676.4	9.8	1.5	1.2	0.15	1.19	7.87
5333	KBU	0000	30.9361	100.8600	-257.6	46	2056	13.8	439	19.8	674.9	10.8	1.3	1.3	0.12	0.95	8.12
5334	KBU	0000	30.9360	100.8607	-257.6	46	2076	13.8	437	19.7	675.9	8.3	1.3	1.6	0.15	0.79	5.15
5335	KBU	0000	30.9360	100.8613	-257.8	35	1959	13.8	432	19.7	674.4	7.1	3.2	1.4	0.45	2.23	5.00
5336	KBU	0000	30.9360	100.8619	-256.3	52	1959	13.8	429	19.7	674.4	10.9	1.2	1.4	0.11	0.87	7.98
5337	KBU	0000	30.9360	100.8626	-254.7	46	1926	13.8	425	19.7	676.9	9.7	1.3	1.1	0.13	1.10	8.45
5338	KBU	0000	30.9360	100.8632	-254.4	47	1954	13.8	427	19.7	674.4	8.7	1.0	1.0	0.11	0.94	8.50

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5339	KBU	0000	30.9360	100.8638	-251.7	52	2112	10.3	426	19.7	675.9	11.9	1.8	1.2	0.16	1.50	9.63
5340	KBU	0000	30.9360	100.8644	-251.7	62	2137	10.3	429	19.5	675.4	6.3	2.5	1.6	0.40	1.60	4.01
5341	KBU	0000	30.9360	100.8651	-252.8	57	1959	10.3	427	19.5	675.4	11.5	1.8	1.0	0.15	1.79	11.59
5342	KBU	0000	30.9359	100.8657	-251.8	51	2093	10.3	431	19.5	676.9	9.7	1.5	1.5	0.15	1.01	6.62
5343	KBU	0000	30.9359	100.8663	-250.8	63	2202	10.3	430	19.5	674.9	9.2	2.2	1.6	0.24	1.43	5.95
5344	KBU	0000	30.9359	100.8669	-251.3	57	2200	10.3	429	19.7	676.4	9.8	1.6	1.8	0.17	0.91	5.49
5345	KBU	0000	30.9359	100.8676	-250.1	45	2207	10.3	427	19.7	676.9	9.0	2.5	1.4	0.28	1.74	6.18
5346	KBU	0000	30.9359	100.8682	-250.1	41	2086	10.3	428	19.7	675.4	9.1	1.7	1.3	0.19	1.32	7.08
5347	KBU	0000	30.9359	100.8688	-249.4	52	1975	10.3	427	19.7	676.4	7.4	2.1	1.2	0.29	1.75	6.06
5348	KBU	0010	30.9359	100.8695	-249.4	44	1974	10.4	427	19.7	676.9	8.5	0.6	1.4	0.07	0.42	6.02
5349	KBU	0000	30.9359	100.8701	-248.5	47	2089	10.4	418	19.7	675.4	11.6	1.5	1.2	0.13	1.27	9.98
5350	KBU	0000	30.9359	100.8707	-245.0	50	1992	10.4	417	19.7	676.9	8.3	2.0	1.5	0.24	1.33	5.50
5351	KBU	0000	30.9358	100.8713	-244.5	38	2220	10.4	414	19.7	674.4	11.0	1.8	1.4	0.17	1.28	7.63
5352	KBU	0000	30.9358	100.8720	-244.5	41	1950	10.4	411	19.7	672.3	8.1	1.0	1.4	0.13	0.76	5.98
5353	KBU	0000	30.9358	100.8726	-244.1	54	1905	10.4	400	19.7	677.4	6.6	1.3	1.5	0.19	0.84	4.41
5354	KBU	0000	30.9358	100.8732	-242.6	40	1910	10.4	393	19.7	674.4	12.2	1.8	1.4	0.15	1.30	8.90
5355	KBU	0000	30.9358	100.8739	-244.1	38	1958	10.4	389	19.7	677.4	7.6	1.4	1.2	0.19	1.20	6.44
5356	KBU	0000	30.9358	100.8745	-243.8	33	2147	10.4	386	19.7	676.4	9.1	2.1	1.2	0.24	1.77	7.49
5357	KBU	0000	30.9358	100.8751	-243.2	41	1980	11.8	381	19.7	677.4	11.0	0.9	1.3	0.08	0.70	8.74
5358	KBU	0000	30.9358	100.8757	-243.2	64	2166	11.8	381	19.5	677.9	9.2	1.5	1.5	0.16	0.99	6.20
5359	KBU	0000	30.9357	100.8764	-242.4	51	2162	11.8	377	19.7	675.4	12.3	2.1	1.4	0.17	1.57	9.01
5360	KBU	0000	30.9357	100.8770	-236.7	43	1826	11.8	372	19.5	678.4	7.0	1.4	1.2	0.20	1.13	5.62
5361	KBU	0000	30.9357	100.8776	-239.5	47	2113	11.8	366	19.7	676.4	8.4	1.0	1.5	0.11	0.63	5.52
5362	KBU	0000	30.9357	100.8783	-239.0	55	2083	11.8	360	19.7	675.9	9.2	2.4	1.3	0.26	1.83	7.13
5363	KBU	0000	30.9357	100.8789	-238.3	51	2217	11.8	355	19.7	676.4	9.7	2.0	1.6	0.21	1.22	5.88
5364	KBU	0000	30.9357	100.8795	-238.3	43	2087	11.8	349	19.7	677.9	9.8	1.4	1.3	0.14	1.11	7.74
5365	KBU	0000	30.9357	100.8801	-233.4	61	2155	11.8	343	19.7	677.4	8.3	1.5	1.5	0.18	0.99	5.54
5366	KBU	0000	30.9357	100.8808	-232.1	55	2161	14.0	336	19.7	674.9	7.8	1.4	1.3	0.18	1.08	6.00
5367	KBU	0000	30.9356	100.8814	-232.6	48	2267	14.0	339	19.5	677.9	11.5	2.0	1.5	0.17	1.32	7.60
5368	KBU	0000	30.9356	100.8820	-226.6	58	2043	14.0	334	19.7	679.4	8.7	2.1	1.6	0.24	1.29	5.38
5369	KBU	0000	30.9356	100.8827	-226.2	56	2217	14.0	333	19.7	676.9	10.1	1.6	1.4	0.15	1.10	7.10
5370	KBU	0000	30.9356	100.8833	-227.7	45	2038	14.0	331	19.7	677.9	10.9	1.9	1.2	0.18	1.60	9.07
5371	KBU	0000	30.9356	100.8839	-227.0	45	2236	14.0	336	19.5	678.4	9.8	1.9	1.5	0.20	1.31	6.67
5372	KBU	0000	30.9356	100.8845	-226.0	59	2171	14.0	340	19.7	677.4	8.7	1.3	1.4	0.14	0.89	6.12
5373	KBU	0000	30.9356	100.8852	-227.1	53	2209	14.0	346	19.7	677.9	8.3	1.8	1.5	0.22	1.27	5.66
5374	KBU	0000	30.9356	100.8858	-228.6	52	2183	14.0	349	19.7	676.9	10.8	0.7	1.8	0.06	0.38	6.07
5375	KBU	0000	30.9355	100.8864	-228.6	63	2179	13.9	352	19.7	676.4	11.2	1.7	1.1	0.15	1.49	9.80
5376	KBU	0000	30.9355	100.8871	-229.8	54	2280	13.9	352	19.5	676.9	9.2	2.0	1.4	0.22	1.46	6.76
5377	KBU	0000	30.9355	100.8877	-230.7	47	2080	13.9	350	19.6	676.4	9.2	1.6	1.5	0.18	1.09	6.16
5378	KBU	0000	30.9355	100.8883	-234.2	49	1885	13.9	349	19.5	676.9	7.6	1.7	1.3	0.23	1.35	5.97
5379	KBU	0000	30.9355	100.8889	-239.7	51	2118	13.9	354	19.7	677.9	8.4	1.7	1.4	0.20	1.25	6.19
5380	KBU	0000	30.9355	100.8896	-243.7	36	2101	13.9	363	19.7	676.9	9.9	2.6	1.3	0.26	1.94	7.43
5381	KBU	0000	30.9355	100.8902	-243.3	49	2047	13.9	370	19.7	678.4	10.9	1.3	1.4	0.12	0.95	7.75
5382	KBU	0000	30.9355	100.8908	-247.5	46	2080	13.9	370	19.5	676.9	9.1	1.9	1.6	0.21	1.22	5.75
5383	KBU	0000	30.9354	100.8915	-251.5	52	2036	13.9	372	19.5	676.9	9.5	2.6	1.1	0.27	2.29	8.40
5384	KBU	0000	30.9354	100.8921	-254.5	53	2085	14.5	371	19.5	676.9	8.8	1.6	1.4	0.18	1.12	6.08
5385	KBU	0000	30.9354	100.8927	-257.9	44	1940	14.5	370	19.4	675.4	7.8	1.8	1.2	0.24	1.54	6.51
5386	KBU	0000	30.9354	100.8933	-261.4	58	2051	14.5	366	19.5	676.4	10.3	1.0	1.6	0.10	0.64	6.42
5387	KBU	0000	30.9354	100.8940	-261.4	41	1960	14.5	365	19.7	674.4	8.7	2.2	1.3	0.26	1.75	6.86
5388	KBU	0000	30.9354	100.8946	-261.9	53	1826	14.5	363	19.5	677.4	7.0	1.2	1.4	0.17	0.85	5.04
5389	KBU	0000	30.9354	100.8952	-265.2	61	1782	14.5	360	19.7	676.9	5.6	2.1	1.2	0.37	1.74	4.69
5390	KBU	0000	30.9354	100.8958	-266.0	49	1764	14.5	360	19.7	675.9	6.7	1.5	1.1	0.22	1.32	5.98
5391	KBU	0000	30.9353	100.8965	-266.5	59	1757	14.5	359	19.5	676.4	9.0	1.2	1.2	0.13	1.03	7.77
5392	KBU	0000	30.9353	100.8971	-268.5	48	2083	14.5	359	19.5	674.9	9.0	2.1	1.4	0.23	1.49	6.45
5393	KBU	0010	30.9353	100.8977	-268.1	64	2130	14.8	362	19.5	677.9	10.8	0.3	1.4	0.03	0.22	7.94
5394	KBU	0000	30.9353	100.8984	-268.3	50	2003	14.8	359	19.4	674.9	7.8	1.9	1.2	0.25	1.57	6.40
5395	KBU	0000	30.9353	100.8990	-262.8	43	2055	14.8	356	19.4	676.4	10.9	1.5	1.2	0.14	1.25	9.22

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5396	KBU	0000	30.9353	100.8996	-268.3	46	2032	14.8	362	19.4	676.4	9.0	1.3	1.5	0.15	0.91	6.14
5397	KBU	0010	30.9353	100.9002	-267.5	46	2137	14.8	361	19.4	677.4	10.2	0.7	1.4	0.07	0.49	7.47
5398	KBU	0000	30.9353	100.9009	-275.5	39	2132	14.8	363	19.4	674.9	11.0	1.3	1.4	0.12	0.97	8.09
5399	KBU	0000	30.9352	100.9015	-275.5	41	2135	14.8	362	19.5	678.4	8.3	2.0	1.4	0.24	1.43	5.91
5400	KBU	0000	30.9352	100.9021	-270.0	40	1948	14.8	363	19.4	677.4	10.1	1.1	1.1	0.11	1.01	9.14
5401	KBU	0010	30.9352	100.9028	-270.1	36	2148	14.8	361	19.4	676.9	10.5	0.7	1.6	0.06	0.43	6.72
5402	KBU	0000	30.9352	100.9034	-269.9	50	2229	14.4	362	19.4	676.9	8.1	3.3	1.3	0.40	2.57	6.41
5403	KBU	0000	30.9352	100.9040	-270.9	45	2138	14.4	361	19.4	675.9	8.8	2.6	1.4	0.29	1.87	6.35
5404	KBU	0000	30.9352	100.9046	-270.6	42	1995	14.4	363	19.5	675.4	9.0	1.3	1.4	0.15	0.95	6.36
5405	KBU	0010	30.9352	100.9053	-270.2	40	2038	14.4	363	19.4	675.9	12.3	-0.2	1.7	0.00	0.00	7.45
5406	KBU	0000	30.9352	100.9059	-271.2	41	2085	14.4	370	19.5	675.4	9.8	1.8	1.3	0.19	1.37	7.27
5407	KBU	0000	30.9352	100.9065	-272.0	51	2092	14.4	372	19.4	676.4	9.7	1.9	1.4	0.20	1.41	7.06
5408	KBU	0000	30.9351	100.9072	-272.0	61	1995	14.4	374	19.3	675.9	8.7	1.9	1.2	0.22	1.55	6.97
5409	KBU	0000	30.9351	100.9078	-272.3	52	2125	14.4	367	19.3	676.9	9.8	1.7	1.4	0.17	1.21	6.96
5410	KBU	0000	30.9351	100.9084	-271.6	60	2144	14.4	365	19.3	676.9	9.8	1.6	1.3	0.16	1.20	7.56
5411	KBU	0000	30.9351	100.9090	-271.6	52	1888	13.1	361	19.3	676.9	10.5	0.7	1.4	0.07	0.53	7.45
5412	KBU	0000	30.9351	100.9097	-271.6	40	1970	13.1	361	19.3	677.4	7.3	1.4	1.5	0.19	0.92	4.79
5413	KBU	0000	30.9351	100.9103	-270.9	55	2073	13.1	359	19.3	676.4	9.5	1.2	1.3	0.12	0.94	7.52
5414	KBU	0000	30.9351	100.9109	-272.4	59	1945	13.1	356	19.4	677.4	8.4	2.0	1.4	0.24	1.47	6.19
5415	KBU	0000	30.9351	100.9116	-272.7	49	2014	13.1	349	19.3	676.9	7.6	0.9	1.5	0.12	0.60	5.14
5416	KBU	0000	30.9350	100.9122	-272.9	45	2124	13.1	345	19.4	676.9	8.8	1.1	1.3	0.13	0.84	6.70
5417	KBU	0000	30.9350	100.9128	-272.5	36	2047	13.1	341	19.4	677.9	8.7	2.4	1.4	0.27	1.67	6.12
5418	KBU	0000	30.9350	100.9134	-272.5	46	2150	13.1	340	19.4	676.9	9.7	1.8	1.4	0.18	1.23	6.66
5419	KBU	0000	30.9350	100.9141	-273.5	43	2114	13.1	334	19.5	678.4	9.9	2.8	1.3	0.28	2.09	7.38
5420	KBU	0000	30.9350	100.9147	-273.0	51	2123	12.1	327	19.4	676.9	8.7	1.3	1.2	0.14	1.03	7.09
5421	KBU	0000	30.9350	100.9153	-274.1	53	2212	12.1	323	19.3	678.9	10.3	1.2	1.6	0.11	0.74	6.46
5422	KBU	0000	30.9350	100.9160	-274.1	60	2046	12.1	320	19.5	678.4	9.0	2.2	1.2	0.25	1.83	7.38
5423	KBU	0000	30.9350	100.9166	-277.1	32	2249	12.1	315	19.5	678.4	9.1	2.4	1.3	0.26	1.81	6.96
5424	KBU	0000	30.9349	100.9172	-275.4	45	2193	12.1	311	19.5	677.9	8.3	1.8	1.6	0.22	1.15	5.32
5425	KBU	0000	30.9349	100.9178	-277.2	47	2117	12.1	308	19.5	680.2	8.7	3.3	1.6	0.38	2.05	5.45
5426	KBU	0000	30.9349	100.9185	-278.0	53	2165	12.1	304	19.7	679.4	8.0	2.4	1.5	0.30	1.62	5.47
5427	KBU	0000	30.9349	100.9191	-279.2	51	2191	12.1	302	19.7	676.4	11.5	1.2	1.4	0.10	0.82	7.98
5428	KBU	0000	30.9349	100.9197	-279.2	49	2177	12.1	295	19.7	677.4	9.4	3.3	1.1	0.35	2.87	8.28
5429	KBU	0000	30.9349	100.9204	-280.6	46	2127	15.4	290	19.5	680.0	7.6	2.0	1.5	0.26	1.35	5.11
5430	KBU	0000	30.9349	100.9210	-279.8	45	2060	15.4	289	19.4	676.9	9.2	1.9	1.1	0.21	1.81	8.70
5431	KBU	0000	30.9349	100.9216	-282.3	41	2094	15.4	287	19.5	680.2	7.6	2.0	1.4	0.26	1.40	5.29
5432	KBU	0000	30.9348	100.9222	-282.1	52	2089	15.4	285	19.5	678.4	8.3	1.3	1.2	0.15	1.04	6.86
5433	KBU	0000	30.9348	100.9229	-283.2	48	2193	15.4	287	19.5	678.4	7.6	1.6	1.5	0.22	1.10	5.11
5434	KBU	0000	30.9348	100.9235	-283.2	55	2146	15.4	288	19.5	677.9	8.7	2.1	1.5	0.24	1.37	5.75
5435	KBU	0000	30.9348	100.9241	-284.7	54	2137	15.4	288	19.5	677.4	10.3	1.3	1.5	0.13	0.91	7.10
5436	KBU	0000	30.9348	100.9248	-285.4	50	2402	15.4	285	19.5	680.2	11.0	2.2	1.5	0.20	1.44	7.18
5437	KBU	0000	30.9348	100.9254	-286.5	32	2156	15.4	283	19.7	677.4	9.5	1.6	1.6	0.17	1.00	5.83
5438	KBU	0000	30.9348	100.9260	-287.5	48	2176	15.3	282	19.5	680.2	9.1	3.3	1.2	0.37	2.84	7.75
5439	KBU	0000	30.9348	100.9266	-287.8	53	2205	15.3	283	19.7	679.4	8.1	2.4	1.3	0.30	1.87	6.21
5440	KBU	0000	30.9347	100.9273	-287.8	45	2172	15.3	282	19.7	679.4	9.9	1.2	1.6	0.12	0.74	6.24
5441	KBU	0000	30.9347	100.9279	-288.4	55	2100	15.3	285	19.7	678.9	8.5	2.0	1.4	0.23	1.40	5.98
5442	KBU	0000	30.9347	100.9285	-289.4	61	2183	15.3	288	19.8	680.0	8.1	1.3	1.4	0.15	0.92	5.94
5443	KBU	0000	30.9347	100.9291	-290.9	51	1854	15.3	291	19.8	677.4	7.4	1.3	1.3	0.17	0.96	5.63
5444	KBU	0000	30.9347	100.9298	-290.6	39	2063	15.3	289	19.9	679.4	9.0	1.8	1.3	0.20	1.37	6.91
5445	KBU	0000	30.9347	100.9304	-291.2	47	1871	15.3	292	19.9	677.9	8.8	1.3	1.3	0.15	1.04	6.91
5446	KBU	0000	30.9347	100.9310	-291.2	46	2035	15.3	293	19.9	678.9	7.8	1.3	1.4	0.17	0.98	5.77
5447	KBU	0000	30.9347	100.9317	-293.7	53	2115	14.9	299	19.9	677.9	8.8	2.0	1.4	0.23	1.39	6.13
5448	KBU	0000	30.9346	100.9323	-294.2	39	2049	14.9	307	19.9	678.9	8.4	1.6	1.4	0.19	1.13	6.10
5449	KBU	0010	30.9346	100.9329	-294.6	58	1967	14.9	315	19.9	678.4	9.5	0.3	1.4	0.03	0.22	6.96
5450	KBU	0000	30.9346	100.9335	-295.8	40	1835	14.9	322	19.9	676.4	6.9	2.0	1.2	0.29	1.67	5.74
5451	KBU	0000	30.9346	100.9342	-296.1	53	1883	14.9	331	19.9	676.9	6.4	2.1	1.1	0.32	1.90	5.90
5452	KBU	0000	30.9346	100.9348	-296.1	52	1917	14.9	341	19.9	676.4	6.6	1.8	1.0	0.27	1.79	6.65

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5453	KBU	0000	30.9346	100.9354	-295.7	38	1762	14.9	356	19.9	676.4	7.7	1.8	1.2	0.24	1.60	6.68
5454	KBU	0010	30.9346	100.9361	-297.2	39	1895	14.9	371	20.1	675.9	10.1	0.1	1.3	0.01	0.05	7.48
5455	KBU	0000	30.9346	100.9367	-298.2	59	1852	14.9	384	20.1	674.9	8.1	1.9	1.2	0.24	1.63	6.86
5456	KBU	0000	30.9345	100.9373	-298.7	61	1980	15.3	393	20.0	675.4	8.5	1.8	1.6	0.21	1.14	5.47
5457	KBU	0000	30.9345	100.9379	-298.5	45	1631	15.3	397	19.9	677.4	7.1	1.3	0.8	0.19	1.74	9.33
5458	KBU	0010	30.9345	100.9386	-298.5	59	1724	15.3	398	19.9	676.4	6.2	0.4	1.3	0.07	0.33	4.61
5459	KBU	0010	30.9345	100.9392	-299.3	31	1657	15.3	402	19.9	676.4	8.3	0.6	0.9	0.07	0.62	8.70
5460	KBU	0000	30.9345	100.9398	-299.3	42	1603	15.3	406	19.9	674.9	6.9	1.2	1.2	0.17	0.98	5.69
5461	KBU	0000	30.9345	100.9405	-300.1	46	1633	15.3	409	19.9	675.4	7.8	1.6	1.1	0.20	1.46	7.38
5462	KBU	0000	30.9345	100.9411	-299.9	49	1690	15.3	416	19.9	675.4	6.7	1.4	1.0	0.21	1.41	6.72
5463	KBU	0000	30.9345	100.9418	-300.4	64	1724	15.3	420	19.9	674.4	3.8	1.8	1.2	0.49	1.52	3.11
5464	KBU	0000	30.9345	100.9424	-300.5	45	1689	15.3	424	19.9	676.9	8.1	1.9	1.1	0.24	1.83	7.72
5465	KBU	0000	30.9345	100.9431	-300.7	49	1734	15.3	426	19.9	674.9	7.6	2.1	1.0	0.27	2.03	7.41
5466	KBU	0010	30.9345	100.9437	-300.9	43	1628	15.3	432	19.8	674.4	8.1	0.2	1.3	0.03	0.16	6.03
5467	KBU	0000	30.9345	100.9444	-300.7	45	1750	15.3	440	19.9	674.9	8.4	1.0	1.2	0.12	0.90	7.28
5468	KBU	0000	30.9345	100.9450	-301.2	42	1677	15.3	443	19.9	674.4	6.0	1.8	1.2	0.31	1.52	4.96
5469	KBU	0000	30.9345	100.9457	-300.8	48	1621	15.3	441	19.9	674.4	5.0	2.1	1.1	0.43	1.98	4.66
5470	KBU	0010	30.9345	100.9463	-300.3	46	1693	15.3	443	19.9	676.9	7.8	0.6	1.2	0.08	0.50	6.68
5471	KBU	0000	30.9345	100.9470	-291.8	48	1701	15.3	447	19.9	675.4	8.3	1.8	1.2	0.22	1.49	6.63
5472	KBU	0000	30.9345	100.9476	-300.5	52	1848	15.3	452	19.9	674.4	6.4	2.6	1.2	0.40	2.08	5.17
5473	KBU	0000	30.9345	100.9483	-300.9	45	1853	15.3	450	19.9	675.4	8.5	2.0	1.4	0.23	1.44	6.15
5474	KBU	0000	30.9345	100.9489	-300.1	44	1906	14.1	451	20.0	674.9	8.0	2.8	1.3	0.35	2.17	6.16
5475	KBU	0000	30.9345	100.9496	-300.1	70	1855	14.1	447	19.9	675.4	9.0	0.8	1.3	0.09	0.61	6.75
5476	KBU	0000	30.9345	100.9502	-300.1	49	1738	14.1	448	19.9	673.9	7.8	1.0	1.1	0.13	0.91	6.92
5477	KBU	0000	30.9345	100.9509	-298.5	41	1710	14.1	445	19.9	673.4	6.4	1.7	1.2	0.26	1.48	5.58
5478	KBU	0000	30.9345	100.9515	-299.7	63	1832	14.1	444	19.9	676.4	6.0	1.7	1.3	0.28	1.35	4.76
5479	KBU	0000	30.9345	100.9522	-299.0	37	1806	14.1	443	19.9	673.9	8.1	2.3	1.2	0.28	1.84	6.52
5480	KBU	0000	30.9345	100.9528	-299.7	57	1765	14.1	444	19.8	674.9	8.7	1.1	0.9	0.13	1.26	9.89
5481	KBU	0000	30.9345	100.9535	-299.4	51	1851	14.1	438	19.8	674.4	7.0	1.8	1.4	0.26	1.34	5.08
5482	KBU	0010	30.9345	100.9541	-298.7	48	1762	14.1	433	19.8	675.4	7.7	0.6	1.3	0.08	0.45	5.85
5483	KBU	0000	30.9345	100.9548	-299.7	33	1889	13.2	427	19.8	672.8	6.6	2.4	1.3	0.36	1.84	5.12
5484	KBU	0000	30.9345	100.9554	-298.9	45	1917	13.2	426	19.7	676.9	9.1	0.7	1.4	0.08	0.53	6.46
5485	KBU	0010	30.9345	100.9561	-303.0	53	2054	13.2	416	19.8	676.4	10.3	0.6	1.6	0.06	0.37	6.42
5486	KBU	0000	30.9345	100.9567	-296.3	47	1977	13.2	412	19.8	677.4	9.4	2.1	1.3	0.23	1.64	7.18
5487	KBU	0000	30.9345	100.9574	-296.3	46	2091	13.2	411	19.9	676.9	12.2	1.6	1.5	0.13	1.07	8.01
5488	KBU	0000	30.9345	100.9580	-295.5	51	2095	13.2	409	19.8	673.9	9.4	2.4	1.4	0.25	1.73	6.86
5489	KBU	0000	30.9345	100.9587	-296.6	50	2186	13.2	407	19.8	674.9	8.5	2.4	1.5	0.28	1.58	5.69
5490	KBU	0000	30.9345	100.9593	-296.1	54	2025	13.2	401	19.9	674.9	9.0	1.7	1.5	0.19	1.11	5.85
5491	KBU	0000	30.9345	100.9600	-294.6	46	2221	13.2	395	19.9	674.9	10.5	1.6	1.5	0.16	1.07	6.90
5492	KBU	0000	30.9345	100.9606	-293.9	40	2091	11.3	391	19.9	677.9	10.6	1.0	1.4	0.10	0.76	7.84
5493	KBU	0000	30.9345	100.9613	-293.5	50	1988	11.3	382	19.7	676.9	10.3	1.8	1.2	0.17	1.54	8.98
5494	KBU	0000	30.9345	100.9619	-302.0	39	1756	11.3	372	19.8	674.4	8.1	0.8	1.2	0.10	0.70	6.98
5495	KBU	0000	30.9344	100.9626	-292.5	54	1748	11.3	369	19.8	678.4	5.7	2.4	1.2	0.43	1.98	4.65
5496	KBU	0000	30.9344	100.9633	-292.0	50	1687	11.3	363	19.9	674.4	5.0	1.6	1.2	0.32	1.35	4.18
5497	KBU	0000	30.9344	100.9639	-292.6	52	1808	11.3	358	19.9	678.9	9.5	2.1	1.1	0.22	1.90	8.72
5498	KBU	0000	30.9344	100.9646	-292.3	52	1780	11.3	354	19.9	676.9	8.8	1.6	1.1	0.18	1.46	7.93
5499	KBU	0000	30.9344	100.9652	-292.3	53	1820	11.3	350	19.9	678.4	7.1	0.7	1.2	0.10	0.63	6.08
5500	KBU	0000	30.9344	100.9659	-291.3	52	2107	11.3	344	19.9	678.9	8.8	2.7	1.3	0.31	2.06	6.65
5501	KBU	0000	30.9344	100.9665	-290.3	45	1962	12.3	340	19.8	676.9	10.3	2.3	0.9	0.22	2.61	11.80
5502	KBU	0000	30.9344	100.9672	-286.8	43	2054	12.3	335	19.8	676.9	11.0	1.3	1.4	0.11	0.91	8.03
5503	KBU	0000	30.9344	100.9678	-288.8	52	2222	12.3	336	19.9	677.9	8.7	2.7	1.4	0.32	1.90	6.03
5504	KBU	0000	30.9344	100.9685	-288.5	33	2126	12.3	333	19.9	676.9	9.0	3.0	1.2	0.34	2.52	7.44
5505	KBU	0000	30.9344	100.9691	-288.1	34	2085	12.3	336	19.9	678.9	9.9	2.1	1.3	0.22	1.61	7.43
5506	KBU	0000	30.9344	100.9698	-288.6	44	1918	12.3	340	19.9	677.9	8.7	1.8	1.2	0.20	1.47	7.21
5507	KBU	0000	30.9344	100.9704	-288.1	41	2031	12.3	345	19.9	677.9	8.5	1.3	1.6	0.16	0.85	5.43
5508	KBU	0000	30.9344	100.9711	-288.4	47	2080	12.3	347	19.9	677.9	9.7	1.5	1.3	0.15	1.12	7.28
5509	KBU	0000	30.9344	100.9717	-287.7	39	2094	12.3	350	19.9	674.9	7.8	1.7	1.3	0.22	1.29	5.95

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5510	KBU	0000	30.9344	100.9724	-289.7	54	1956	12.6	350	19.9	678.9	8.8	1.8	1.2	0.20	1.54	7.65
5511	KBU	0000	30.9344	100.9730	-289.7	56	1980	12.6	359	19.9	676.4	8.4	1.6	1.5	0.19	1.12	5.75
5512	KBU	0000	30.9344	100.9737	-288.7	43	2085	12.6	370	20.1	676.4	7.8	2.1	1.4	0.27	1.51	5.53
5513	KBU	0000	30.9344	100.9743	-289.8	44	1974	12.6	385	20.1	676.9	11.3	0.7	1.2	0.07	0.61	9.41
5514	KBU	0000	30.9344	100.9750	-288.3	53	2087	12.6	393	20.1	674.9	8.0	1.3	1.4	0.16	0.93	5.88
5515	KBU	0000	30.9344	100.9756	-287.1	46	1868	12.6	402	20.1	674.9	5.7	2.1	1.3	0.36	1.64	4.53
5516	KBU	0000	30.9344	100.9763	-285.1	35	2014	12.6	407	20.2	675.4	9.1	1.8	1.5	0.20	1.27	6.23
5517	KBU	0000	30.9344	100.9769	-284.7	44	1918	12.6	407	20.0	673.4	9.2	1.0	1.4	0.10	0.68	6.51
5518	KBU	0000	30.9344	100.9776	-286.4	46	1838	12.6	407	20.1	673.9	8.4	1.8	1.1	0.21	1.55	7.35
5519	KBU	0000	30.9344	100.9782	-282.9	44	1868	9.8	411	20.0	676.9	6.2	1.8	1.0	0.30	1.81	6.03
5520	KBU	0000	30.9344	100.9789	-280.2	50	1784	9.8	412	19.9	676.9	10.6	1.4	1.0	0.13	1.41	10.64
5521	KBU	0000	30.9344	100.9795	-284.4	48	1896	9.8	413	19.9	672.8	7.4	1.8	1.0	0.24	1.76	7.34
5522	KBU	0000	30.9344	100.9802	-284.4	46	1890	9.8	409	19.9	673.9	7.6	1.5	1.4	0.20	1.06	5.41
5523	KBU	0000	30.9344	100.9808	-283.6	45	1944	9.8	413	19.9	674.4	9.1	1.5	1.2	0.16	1.21	7.43
5524	KBU	0000	30.9344	100.9815	-284.4	42	1971	9.8	410	19.9	675.4	5.5	3.0	1.2	0.54	2.48	4.57
5525	KBU	0000	30.9344	100.9821	-284.2	41	2030	9.8	406	19.9	675.4	9.2	0.8	1.5	0.09	0.55	6.29
5526	KBU	0000	30.9344	100.9828	-281.7	35	2093	9.8	404	19.9	676.9	9.7	2.0	1.4	0.21	1.41	6.81
5527	KBU	0000	30.9344	100.9834	-283.0	50	1975	9.8	402	19.9	676.9	7.7	2.4	1.3	0.32	1.84	5.80
5528	KBU	0000	30.9344	100.9841	-283.0	64	2159	10.9	406	19.9	674.4	8.0	1.9	1.3	0.24	1.51	6.25
5529	KBU	0000	30.9344	100.9847	-290.8	43	2133	10.9	400	19.7	676.4	7.3	2.7	1.5	0.38	1.85	4.92
5530	KBU	0000	30.9344	100.9854	-285.0	51	1977	10.9	391	19.9	676.4	9.9	1.6	1.4	0.16	1.13	7.21
5531	KBU	0000	30.9344	100.9860	-282.6	55	2129	10.9	385	19.9	674.9	8.4	1.4	1.5	0.17	0.94	5.60
5532	KS	0000	30.9344	100.9867	-280.3	53	1866	10.9	384	19.8	677.9	9.1	1.0	1.2	0.11	0.86	7.55
5533	KS	0000	30.9344	100.9873	-283.9	53	1892	10.9	379	19.9	674.9	7.8	1.1	1.3	0.14	0.85	6.00
5534	KS	0000	30.9344	100.9880	-283.9	49	1750	10.9	377	19.9	677.4	8.5	1.1	1.2	0.13	0.90	6.91
5535	KS	0000	30.9344	100.9886	-281.7	53	1651	10.9	375	19.9	675.9	6.6	1.6	1.0	0.24	1.59	6.71
5536	KS	0000	30.9344	100.9893	-281.2	46	1563	10.9	383	19.8	677.4	6.7	2.2	0.9	0.33	2.59	7.84
5537	KS	0000	30.9344	100.9899	-281.3	58	1445	12.3	394	19.9	674.4	5.5	1.1	0.9	0.20	1.22	6.01
5538	KS	0000	30.9344	100.9906	-290.3	46	1339	12.3	405	19.7	676.4	4.8	1.0	0.6	0.20	1.71	8.48
5539	KS	0000	30.9344	100.9912	-278.0	53	1201	12.3	410	19.9	676.4	3.8	1.0	0.8	0.25	1.19	4.69
5540	KS	0000	30.9344	100.9919	-278.0	53	1147	12.3	421	19.9	674.9	4.3	1.6	0.7	0.38	2.45	6.54
5541	KS	0000	30.9344	100.9925	-280.0	44	1151	12.3	431	20.0	674.4	4.6	1.4	0.6	0.30	2.42	7.94
5542	KS	0000	30.9344	100.9932	-280.0	45	1137	12.3	443	19.9	673.9	4.6	1.2	0.6	0.26	2.07	8.08
5543	KS	0000	30.9344	100.9938	-279.0	41	1089	12.3	444	19.9	674.9	2.5	1.3	0.6	0.53	2.42	4.57
5544	KS	0000	30.9344	100.9945	-279.2	44	1169	12.3	453	20.0	674.4	2.2	2.3	0.6	1.02	4.16	4.06
5545	KS	0000	30.9344	100.9951	-274.1	63	1126	12.3	459	20.0	674.4	3.2	0.9	0.5	0.28	1.85	6.71
5546	KS	0000	30.9344	100.9958	-274.1	44	1258	12.2	463	19.9	674.4	4.5	1.3	0.7	0.28	1.71	6.09
5547	KS	0000	30.9344	100.9964	-279.6	49	1351	12.2	469	19.9	674.9	3.1	2.0	0.7	0.65	2.80	4.31
5548	KS	0000	30.9344	100.9971	-274.6	44	1452	12.2	465	19.9	678.4	5.7	2.1	0.9	0.37	2.50	6.69
5549	QU	0000	30.9344	100.9977	-276.9	41	1639	12.2	457	19.8	675.4	4.8	1.5	1.0	0.31	1.50	4.81
5550	QU	0000	30.9344	100.9984	-278.4	51	1559	12.2	457	19.9	674.9	7.3	2.1	1.0	0.29	2.06	6.99
5551	QU	0000	30.9344	100.9990	-274.9	61	1736	12.2	454	19.9	679.4	4.6	1.8	1.2	0.38	1.47	3.84
5552	QU	0000	30.9344	100.9997	-274.9	47	1706	12.2	451	19.8	674.9	6.4	1.7	1.3	0.26	1.30	4.93
5553	QU	0000	30.9344	101.0003	-277.5	45	1569	12.2	449	19.9	675.4	6.7	1.4	0.9	0.21	1.50	7.16
5554	QU	0000	30.9344	101.0010	-279.3	45	1474	12.2	452	19.9	678.9	5.0	2.1	0.7	0.41	2.99	7.26
5555	QU	0000	30.9344	101.0016	-276.8	43	1534	14.0	449	19.9	676.9	6.2	1.2	0.8	0.19	1.53	7.94
5556	QU	0000	30.9344	101.0023	-276.8	41	1468	14.0	446	19.8	675.4	5.6	1.6	0.9	0.29	1.75	6.03
5557	QU	0010	30.9344	101.0029	-275.1	44	1305	14.0	442	19.9	675.4	5.7	0.1	1.0	0.03	0.15	5.68
5558	QU	0000	30.9344	101.0036	-275.1	52	1251	14.0	442	19.9	675.4	4.3	1.0	0.8	0.24	1.29	5.38
5559	QU	0000	30.9344	101.0042	-275.9	51	1314	14.0	443	19.9	675.4	5.6	1.8	0.6	0.32	2.76	8.71
5560	QU	0000	30.9344	101.0049	-276.9	47	1142	14.0	441	19.9	674.4	2.9	2.4	0.5	0.81	4.46	5.54
5561	QU	0010	30.9344	101.0055	-274.6	45	1236	14.0	445	19.9	677.9	3.5	0.3	0.7	0.08	0.40	4.70
5562	QU	0000	30.9344	101.0062	-277.1	45	1189	14.0	446	19.9	676.4	3.1	2.6	0.4	0.84	6.86	8.16
5563	QU	0000	30.9344	101.0068	-274.6	55	1205	14.0	452	19.9	676.9	3.4	1.3	0.8	0.37	1.64	4.39
5564	QU	0000	30.9343	101.0075	-274.6	53	1200	15.4	459	20.0	676.9	4.9	1.7	0.5	0.35	3.55	10.21
5565	QU	0010	30.9343	101.0081	-272.9	64	1230	15.4	472	20.0	676.4	4.9	0.0	0.8	0.00	0.00	6.32
5566	QU	0000	30.9343	101.0088	-274.2	47	1252	15.4	484	20.1	674.4	3.8	1.8	0.8	0.49	2.42	4.94

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5567	QU	0000	30.9343	101.0094	-272.2	31	1417	15.4	489	20.1	676.4	5.5	1.4	0.8	0.26	1.66	6.44
5568	QU	0000	30.9343	101.0101	-272.7	42	1231	15.4	488	20.0	676.9	5.2	0.7	0.9	0.13	0.70	5.46
5569	QU	0010	30.9343	101.0107	-272.3	51	1159	15.4	488	19.9	676.9	4.1	0.4	0.8	0.11	0.59	5.37
5570	QU	0010	30.9343	101.0114	-271.8	49	1101	15.4	489	20.0	674.9	5.0	0.5	0.6	0.10	0.86	8.37
5571	QU	0000	30.9343	101.0120	-271.3	48	1181	15.4	486	20.0	674.4	4.2	0.7	0.9	0.16	0.72	4.52
5572	QU	0000	30.9343	101.0127	-271.0	52	1141	15.4	482	19.9	675.4	5.6	1.0	0.8	0.19	1.24	6.69
5573	QU	0000	30.9343	101.0133	-269.9	38	1229	12.9	482	19.9	673.4	3.5	1.0	0.9	0.30	1.19	4.03
5574	QU	0000	30.9343	101.0140	-269.6	51	1331	12.9	483	19.9	674.4	3.5	1.3	0.7	0.36	1.74	4.83
5575	QU	0000	30.9343	101.0146	-269.6	51	1341	12.9	489	19.9	675.4	7.3	1.3	0.7	0.17	1.84	10.64
5576	QU	0000	30.9343	101.0153	-269.6	49	1464	12.9	488	19.9	674.4	7.0	1.6	0.8	0.23	2.10	9.02
5577	QU	0000	30.9343	101.0159	-267.7	48	1387	12.9	484	19.9	676.4	5.5	2.0	0.8	0.37	2.48	6.77
5578	QU	0010	30.9343	101.0166	-267.7	41	1354	12.9	477	19.9	675.4	3.9	0.6	0.8	0.15	0.77	5.12
5579	QU	0000	30.9343	101.0172	-266.5	65	1346	12.9	477	19.9	673.9	3.6	2.2	0.8	0.61	2.79	4.57
5580	QU	0000	30.9343	101.0179	-265.5	56	1224	12.9	472	19.8	674.4	3.6	1.3	0.7	0.35	1.71	4.95
5581	QU	0000	30.9343	101.0186	-265.2	48	1231	12.9	475	19.7	675.9	2.9	2.4	0.7	0.81	3.52	4.36
5582	QU	0000	30.9343	101.0192	-263.2	47	1094	13.8	481	19.8	673.9	3.9	0.9	0.5	0.23	1.85	8.17
5583	QU	0000	30.9343	101.0199	-263.4	42	1151	13.8	481	19.8	673.9	6.2	1.6	0.4	0.26	3.63	13.71
5584	QU	0000	30.9343	101.0205	-262.9	45	1134	13.8	475	19.9	675.4	5.0	1.6	0.5	0.32	3.32	10.29
5585	QU	0010	30.9343	101.0212	-256.8	46	1194	13.8	470	19.9	674.4	5.5	0.1	0.7	0.01	0.11	7.75
5586	QU	0000	30.9343	101.0218	-261.0	46	1021	13.8	464	19.9	677.4	4.6	1.1	0.5	0.24	2.27	9.43
5587	QU	0000	30.9343	101.0225	-261.0	43	1162	13.8	466	19.9	674.9	4.9	1.8	0.6	0.38	3.36	8.89
5588	QU	0000	30.9343	101.0231	-259.3	52	1109	13.8	461	19.7	674.4	5.6	1.3	0.4	0.24	3.35	14.07
5589	QU	0000	30.9343	101.0238	-257.4	51	1259	13.8	466	19.7	676.9	4.5	2.5	0.8	0.56	3.33	5.93
5590	QU	0000	30.9343	101.0244	-256.4	47	1214	13.8	477	19.9	674.4	4.5	1.8	0.6	0.40	3.05	7.70
5591	QU	0010	30.9343	101.0251	-254.4	45	1098	13.7	481	19.9	672.3	5.0	0.1	0.7	0.01	0.11	7.71
5592	QU	0000	30.9343	101.0257	-255.1	48	1244	13.7	474	19.7	674.9	4.5	1.7	0.8	0.38	2.03	5.35
5593	QU	0000	30.9343	101.0264	-254.7	51	1174	13.7	466	19.9	674.9	4.8	1.7	0.4	0.36	3.97	11.10
5594	QU	0000	30.9343	101.0270	-253.2	56	1289	13.7	461	19.7	673.9	3.4	1.3	0.9	0.40	1.47	3.70
5595	QU	0000	30.9343	101.0277	-250.5	44	1411	13.7	459	19.7	674.9	5.6	2.4	0.8	0.44	3.19	7.31
5596	QU	0000	30.9343	101.0283	-249.7	40	1362	13.7	452	19.9	676.4	5.9	1.0	1.0	0.18	1.04	5.88
5597	QU	0000	30.9343	101.0290	-248.6	55	1200	13.7	445	19.8	674.4	4.1	1.6	0.4	0.40	3.80	9.47
5598	KS	0000	30.9343	101.0296	-247.6	54	1196	13.7	444	19.8	673.9	4.9	1.9	0.4	0.39	4.39	11.16
5599	KS	0000	30.9343	101.0303	-247.6	40	1282	13.7	450	19.8	672.8	5.0	1.1	0.9	0.22	1.26	5.74
5600	KS	0000	30.9343	101.0309	-245.6	49	1375	10.3	462	19.8	672.3	4.6	1.0	0.7	0.22	1.56	6.96
5601	KS	0000	30.9343	101.0316	-243.8	54	1467	10.3	475	19.8	674.4	5.5	2.1	0.9	0.39	2.45	6.22
5602	KS	0000	30.9343	101.0322	-242.8	51	1722	10.3	482	19.9	673.4	3.5	2.3	1.0	0.66	2.27	3.46
5603	KS	0000	30.9343	101.0329	-239.5	58	1808	10.3	486	19.9	672.8	6.3	3.3	0.5	0.53	6.40	12.10
5604	KBU	0000	30.9343	101.0335	-239.3	44	1768	10.3	489	19.9	675.4	5.7	3.6	1.3	0.62	2.78	4.50
5605	KBU	0010	30.9343	101.0342	-238.9	53	1691	10.3	483	19.9	674.4	7.3	0.4	1.1	0.05	0.35	6.92
5606	KBU	0000	30.9343	101.0348	-237.1	49	1605	10.3	476	19.9	673.9	5.5	1.6	0.9	0.28	1.69	5.94
5607	KBU	0000	30.9343	101.0355	-235.1	44	1551	10.3	467	19.9	673.9	6.6	2.9	0.9	0.44	3.29	7.50
5608	KBU	0000	30.9343	101.0361	-234.4	46	1532	10.3	459	20.0	672.8	6.7	1.6	0.8	0.24	2.16	8.90
5609	KBU	0010	30.9343	101.0368	-232.5	47	1443	9.7	449	19.9	673.9	6.0	0.6	1.1	0.10	0.56	5.73
5610	KBU	0000	30.9343	101.0374	-230.5	36	1418	9.7	443	19.8	674.9	6.3	2.1	0.6	0.34	3.51	10.29
5611	KBU	0000	30.9343	101.0381	-230.5	39	1650	9.7	438	19.9	674.4	6.0	2.4	1.0	0.41	2.37	5.84
5612	KBU	0000	30.9343	101.0387	-228.7	39	1595	9.7	439	19.9	675.4	7.6	1.6	0.9	0.21	1.69	8.23
5613	KBU	0000	30.9343	101.0394	-225.3	52	1679	9.7	432	19.9	674.9	8.5	1.8	0.8	0.22	2.21	10.20
5614	KBU	0000	30.9343	101.0400	-221.6	47	1626	9.7	432	20.0	674.4	7.4	2.0	0.8	0.27	2.54	9.44
5615	KBU	0000	30.9343	101.0407	-222.3	64	1429	9.7	431	19.9	673.4	4.5	1.3	1.1	0.28	1.15	4.10
5616	KBU	0000	30.9343	101.0413	-218.8	39	1387	9.7	428	20.0	673.9	3.8	3.6	0.7	0.94	4.83	5.14
5617	KBU	0000	30.9343	101.0420	-218.4	61	1410	9.7	418	20.0	673.4	4.3	2.2	0.9	0.51	2.59	5.06
5618	KBU	0000	30.9343	101.0426	-220.2	41	1379	12.0	408	20.0	675.4	6.2	1.7	0.8	0.28	2.09	7.54
5619	KBU	0000	30.9343	101.0433	-221.2	40	1576	12.0	401	19.9	673.9	7.3	0.7	1.1	0.10	0.65	6.37
5620	KBU	0010	30.9343	101.0439	-216.9	51	1668	12.0	395	20.0	675.4	8.8	0.1	1.0	0.01	0.08	9.00
5621	KBU	0000	30.9343	101.0446	-213.9	48	1645	12.0	389	20.1	677.9	6.4	2.0	0.9	0.31	2.18	7.01
5622	KBU	0000	30.9343	101.0452	-213.9	48	1816	12.0	387	19.9	674.9	10.3	1.2	1.0	0.11	1.18	10.36
5623	KBU	0010	30.9343	101.0459	-210.1	58	2028	12.0	387	20.0	676.4	8.7	0.1	1.4	0.01	0.05	6.16

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5624	KBU	0000	30.9343	101.0465	-209.9	58	2195	12.0	390	19.9	674.9	11.6	1.5	1.6	0.13	0.94	7.39
5625	KBU	0000	30.9343	101.0472	-209.2	59	2152	12.0	386	20.1	676.9	11.3	2.0	1.3	0.18	1.54	8.75
5626	KBU	0000	30.9343	101.0478	-206.5	50	2041	12.0	384	20.0	677.8	8.1	1.9	1.1	0.24	1.81	7.65
5627	KBU	0000	30.9343	101.0485	-205.0	61	2138	12.8	380	20.0	675.4	7.1	2.7	1.4	0.37	1.88	5.03
5628	KBU	0000	30.9343	101.0491	-205.0	48	2032	12.8	377	19.9	676.4	9.9	1.3	1.3	0.13	1.05	7.85
5629	KBU	0000	30.9343	101.0498	-202.3	61	2122	12.8	372	20.0	677.4	9.0	2.4	1.2	0.27	2.03	7.44
5630	KBU	0000	30.9343	101.0504	-200.6	47	2053	12.8	366	20.0	678.4	6.7	1.6	1.6	0.23	1.00	4.33
5631	KBU	0000	30.9343	101.0511	-197.3	47	2146	12.8	366	20.2	673.9	10.8	1.6	1.5	0.14	1.03	7.14
5632	KBU	0000	30.9343	101.0517	-196.6	40	2133	12.8	366	20.2	674.9	10.2	1.2	1.6	0.12	0.73	6.34
5633	KBU	0000	30.9343	101.0524	-195.7	48	2133	12.8	367	20.2	674.4	9.7	1.4	1.4	0.15	0.98	6.71
5634	KBU	0000	30.9342	101.0530	-195.7	48	2176	12.8	370	20.3	677.4	8.4	2.2	1.7	0.26	1.29	4.87
5635	KBU	0000	30.9342	101.0537	-193.2	46	1997	12.8	374	20.5	675.9	7.6	1.0	1.7	0.14	0.62	4.52
5636	KBU	0000	30.9342	101.0543	-189.7	40	2065	12.3	382	20.4	674.4	7.7	1.7	1.2	0.22	1.45	6.56
5637	KBU	0000	30.9342	101.0550	-188.8	55	2297	12.3	387	20.4	674.9	11.0	1.7	1.5	0.15	1.11	7.22
5638	KBU	0000	30.9342	101.0556	-190.8	49	1966	12.3	388	20.5	675.9	9.4	1.9	1.3	0.21	1.50	7.29
5639	KBU	0010	30.9342	101.0563	-184.8	66	2134	12.3	391	20.5	673.9	10.1	0.0	1.6	0.00	0.00	6.50
5640	KBU	0000	30.9342	101.0569	-190.8	52	2219	12.3	393	20.5	677.9	11.0	2.8	1.3	0.25	2.20	8.67
5641	KBU	0000	30.9342	101.0576	-183.0	47	1971	12.3	395	20.3	676.9	8.3	0.9	1.6	0.11	0.56	5.19
5642	KBU	0000	30.9342	101.0582	-182.2	53	2043	12.3	391	20.2	676.9	9.4	1.3	1.3	0.14	1.03	7.24
5643	KBU	0000	30.9342	101.0589	-181.7	56	2186	12.3	389	20.3	676.4	9.9	1.7	1.6	0.17	1.08	6.28
5644	KBU	0000	30.9342	101.0595	-178.2	52	1747	12.3	387	20.1	674.9	6.9	1.6	1.1	0.23	1.38	6.11
5645	KBU	0000	30.9342	101.0602	-176.6	61	1869	12.9	388	20.3	673.4	8.0	0.8	1.3	0.10	0.61	5.97
5646	KBU	0010	30.9342	101.0608	-176.6	50	2127	12.9	384	20.1	674.9	9.5	0.0	1.5	0.00	0.00	6.30
5647	KBU	0000	30.9342	101.0615	-174.6	46	1890	12.9	381	20.2	674.4	8.0	1.6	1.2	0.20	1.35	6.62
5648	KBU	0000	30.9342	101.0621	-172.6	60	2063	12.9	383	20.2	675.4	10.2	1.3	1.3	0.13	1.01	7.76
5649	KBU	0000	30.9342	101.0628	-170.2	44	2176	12.9	386	20.3	674.9	10.2	2.5	1.4	0.25	1.76	7.15
5650	KBU	0000	30.9342	101.0634	-169.2	39	1994	12.9	388	20.2	673.9	9.9	2.2	1.2	0.22	1.91	8.54
5651	KBU	0000	30.9342	101.0641	-168.4	46	1923	12.9	390	20.2	673.4	8.4	1.4	1.1	0.17	1.28	7.62
5652	KBU	0000	30.9342	101.0647	-168.4	44	2000	12.9	387	20.1	676.4	7.1	3.0	1.3	0.41	2.25	5.42
5653	KBU	0000	30.9342	101.0654	-165.5	50	1662	12.9	389	20.1	676.4	7.0	1.7	1.3	0.24	1.31	5.40
5654	KBU	0000	30.9342	101.0660	-164.5	50	1656	12.9	391	20.1	675.4	6.3	1.3	1.3	0.20	0.96	4.78
5655	KBU	0000	30.9342	101.0667	-162.5	56	1513	12.9	395	20.0	673.4	4.8	2.8	0.8	0.59	3.36	5.69
5656	KS	0010	30.9342	101.0673	-161.0	52	1230	12.9	399	20.1	675.4	5.2	0.4	0.7	0.07	0.50	7.05
5657	KS	0000	30.9342	101.0680	-157.6	43	1324	12.9	409	20.0	676.4	4.2	1.6	0.8	0.37	1.84	4.96
5658	KS	0000	30.9342	101.0686	-157.6	60	1287	12.9	407	20.0	674.4	3.8	1.2	0.8	0.31	1.51	4.81
5659	KS	0000	30.9342	101.0693	-157.4	39	1264	12.9	401	19.9	674.9	4.9	1.4	0.7	0.29	1.97	6.86
5660	KS	0000	30.9342	101.0699	-155.1	50	1237	12.9	399	19.9	674.9	6.6	1.3	0.7	0.20	1.84	9.08
5661	KS	0000	30.9342	101.0706	-153.3	56	1382	12.9	399	20.0	672.8	4.9	1.0	1.0	0.21	1.07	5.05
5662	KS	0000	30.9342	101.0712	-152.6	53	1350	12.9	404	20.0	674.9	5.9	1.7	0.7	0.29	2.53	8.73
5663	KS	0000	30.9342	101.0719	-150.1	66	1265	12.2	405	20.1	673.9	3.5	1.6	0.8	0.44	2.00	4.51
5664	KS	0010	30.9342	101.0725	-150.1	65	1200	12.2	404	19.9	676.9	2.9	0.5	0.8	0.18	0.61	3.47
5665	KS	0000	30.9342	101.0732	-149.2	52	1261	12.2	402	20.2	673.9	6.0	1.6	0.6	0.26	2.58	10.00
5666	KS	0000	30.9342	101.0739	-147.4	47	1092	12.2	399	20.0	675.4	5.5	0.7	0.7	0.14	1.07	7.87
5667	KS	0000	30.9342	101.0745	-146.9	44	1156	12.2	398	20.0	673.9	2.8	1.6	0.6	0.56	2.82	5.08
5668	KS	0000	30.9342	101.0752	-146.4	55	1037	12.2	404	20.0	674.9	4.2	0.7	0.5	0.18	1.58	8.94
5669	KS	0000	30.9342	101.0758	-146.0	46	1160	12.2	410	19.9	677.4	3.9	1.2	0.6	0.30	2.07	6.86
5670	KS	0000	30.9342	101.0765	-143.3	49	1179	12.2	415	19.9	677.9	3.5	1.3	0.6	0.36	2.13	5.91
5671	QU	0000	30.9342	101.0771	-140.3	53	1069	12.2	418	20.0	675.4	3.5	1.1	0.7	0.32	1.58	4.97
5672	QU	0000	30.9342	101.0778	-139.8	51	1234	11.2	425	19.9	675.9	3.2	1.1	0.7	0.34	1.49	4.32
5673	QU	0000	30.9342	101.0784	-138.6	54	1337	11.2	432	19.9	675.4	4.3	1.2	1.0	0.27	1.22	4.48
5674	QU	0000	30.9342	101.0791	-136.1	58	1277	11.2	436	19.9	675.4	7.0	1.3	0.6	0.18	2.20	12.24
5675	QU	0000	30.9342	101.0797	-136.1	42	1347	11.2	441	19.9	673.9	6.0	1.6	1.1	0.27	1.52	5.62
5676	QU	0000	30.9342	101.0804	-135.6	43	1401	11.2	446	19.9	676.9	7.4	2.2	0.8	0.30	2.79	9.32
5677	QU	0000	30.9342	101.0810	-133.7	56	1564	11.2	449	19.9	676.9	6.6	0.7	0.9	0.10	0.78	7.67
5678	KS	0000	30.9342	101.0817	-132.2	47	1622	11.2	452	19.9	674.4	7.0	1.0	0.8	0.14	1.19	8.68
5679	KS	0000	30.9342	101.0823	-127.5	50	1610	11.2	450	19.9	675.9	6.7	0.7	1.1	0.11	0.70	6.39
5680	KS	0000	30.9342	101.0830	-129.0	46	1898	11.2	449	19.9	676.4	7.7	2.0	1.3	0.26	1.53	5.89

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5681	KS	0000	30.9342	101.0836	-128.7	41	1617	11.2	445	19.9	676.9	7.0	1.9	0.9	0.27	2.03	7.37
5682	KS	0000	30.9342	101.0843	-127.2	42	1581	11.2	448	19.7	675.4	8.0	1.1	0.9	0.14	1.21	8.69
5683	KS	0000	30.9342	101.0849	-126.2	43	1379	11.2	441	19.9	676.4	5.7	1.7	0.9	0.30	1.90	6.39
5684	KS	0010	30.9342	101.0856	-124.4	53	1208	11.2	434	19.9	675.4	5.3	1.5	0.5	0.28	2.90	10.42
5685	KS	0000	30.9342	101.0862	-122.3	51	1080	11.2	424	19.8	676.9	4.1	0.9	0.6	0.22	1.61	7.36
5686	KS	0000	30.9342	101.0869	-122.5	56	1137	11.2	415	19.8	676.4	3.2	1.4	0.5	0.44	3.00	6.86
5687	KS	0000	30.9342	101.0875	-122.5	48	1127	11.2	408	19.9	674.9	3.4	0.7	0.8	0.20	0.85	4.27
5688	KS	0000	30.9342	101.0882	-117.8	66	1266	11.2	402	19.9	677.9	3.1	1.3	0.7	0.41	1.74	4.25
5689	KS	0000	30.9342	101.0888	-121.1	54	1285	11.2	384	19.9	674.4	4.1	1.7	0.6	0.42	3.03	7.23
5690	KS	0000	30.9342	101.0895	-116.6	46	1257	12.4	369	19.7	674.4	5.6	0.7	0.8	0.12	0.81	6.77
5691	KS	0000	30.9342	101.0901	-115.6	52	1320	12.4	353	19.7	678.4	3.5	2.5	0.7	0.72	3.74	5.19
5692	KS	0000	30.9342	101.0908	-116.6	50	1312	12.4	344	19.8	676.9	3.8	2.7	0.6	0.72	4.63	6.38
5693	KS	0000	30.9342	101.0914	-116.2	61	1178	12.4	336	19.8	676.4	2.0	2.4	0.5	1.21	4.55	3.76
5694	KS	0000	30.9342	101.0921	-112.7	57	1237	12.4	339	19.8	676.9	3.9	1.3	0.8	0.32	1.67	5.19
5695	KS	0000	30.9342	101.0927	-113.0	55	1222	12.4	343	19.8	676.4	3.4	1.5	0.8	0.44	1.93	4.39
5696	KS	0000	30.9342	101.0934	-112.5	55	1286	12.4	352	19.9	674.4	4.2	2.0	0.6	0.48	3.44	7.22
5697	KS	0000	30.9342	101.0940	-115.6	42	1166	12.4	361	19.9	676.4	3.5	0.7	0.7	0.21	1.10	5.19
5698	KS	0000	30.9342	101.0947	-109.8	57	1289	12.4	374	19.9	674.4	3.6	1.7	0.7	0.45	2.32	5.14
5699	KS	0010	30.9342	101.0953	-109.8	60	1422	13.8	385	19.9	674.4	5.0	0.4	0.9	0.09	0.51	5.74
5700	KS	0000	30.9342	101.0960	-108.3	55	1488	13.8	392	19.8	674.9	5.7	1.3	1.0	0.22	1.31	5.98
5701	KS	0000	30.9342	101.0966	-107.2	38	1325	13.8	396	19.9	676.9	6.3	0.7	0.9	0.12	0.83	7.09
5702	KS	0000	30.9342	101.0973	-106.2	49	1423	13.8	391	19.7	677.4	5.6	1.3	1.0	0.22	1.22	5.43
5703	KS	0000	30.9341	101.0979	-106.2	50	1347	13.8	381	19.8	675.4	4.8	1.4	0.9	0.30	1.51	5.12
5704	KS	0010	30.9341	101.0986	-105.7	46	1343	13.8	372	19.7	676.4	5.2	0.5	1.1	0.10	0.46	4.57
5705	KS	0000	30.9341	101.0992	-105.4	50	1408	13.8	368	19.7	675.9	2.9	3.3	0.6	1.11	5.15	4.65
5706	KS	0000	30.9341	101.0999	-104.1	59	1171	13.8	363	19.7	675.9	4.9	0.8	0.7	0.17	1.09	6.58
5707	KS	0000	30.9341	101.1005	-104.6	47	1193	13.8	356	19.7	674.9	3.6	2.0	0.3	0.55	6.12	11.14
5708	KS	0000	30.9341	101.1012	-103.9	55	1263	13.0	353	19.7	675.4	3.6	2.1	0.5	0.57	4.06	7.13
5709	KS	0000	30.9341	101.1018	-102.5	56	1244	13.0	354	19.7	678.4	5.2	2.0	0.6	0.39	3.50	9.06
5710	KS	0000	30.9341	101.1025	-102.2	49	1203	13.0	353	19.8	675.9	5.5	1.5	0.7	0.27	2.07	7.64
5711	KS	0000	30.9341	101.1031	-102.2	54	1221	13.0	348	19.7	674.9	4.5	1.6	0.5	0.36	3.01	8.28
5712	KS	0000	30.9341	101.1038	-97.7	48	1108	13.0	340	19.7	677.4	4.1	1.0	0.6	0.24	1.71	7.23
5713	KS	0000	30.9341	101.1044	-99.6	43	1199	13.0	338	19.8	676.9	4.2	1.3	0.7	0.32	1.95	6.14
5714	KS	0000	30.9341	101.1051	-99.6	54	1133	13.0	340	19.8	674.9	5.7	1.1	0.7	0.19	1.62	8.39
5715	KS	0000	30.9341	101.1057	-99.1	54	1243	13.0	345	19.7	678.4	4.6	1.2	0.6	0.26	1.93	7.54
5716	KS	0000	30.9341	101.1064	-97.1	43	1286	13.0	346	19.7	676.4	7.0	1.4	0.6	0.20	2.34	11.62
5717	KS	0010	30.9341	101.1070	-96.7	64	1449	11.6	349	19.7	675.4	6.3	0.4	0.9	0.07	0.49	6.93
5718	KS	0000	30.9341	101.1077	-88.7	56	1591	11.6	357	19.7	676.9	5.6	1.3	0.9	0.22	1.40	6.23
5719	KS	0000	30.9341	101.1083	-84.4	47	1593	11.6	366	19.7	676.9	6.6	1.3	0.9	0.20	1.54	7.58
5720	KS	0000	30.9341	101.1090	-90.4	46	1662	11.6	369	19.9	674.4	7.4	0.9	1.1	0.12	0.81	6.73
5721	KS	0000	30.9341	101.1096	-96.5	44	1501	11.6	378	19.7	673.4	6.9	1.3	1.0	0.18	1.27	6.93
5722	KS	0000	30.9341	101.1103	-96.5	58	1649	11.6	381	19.7	673.9	6.9	0.9	1.2	0.13	0.75	5.79
5723	KS	0000	30.9341	101.1109	-95.8	54	1590	11.6	383	19.7	676.9	4.6	1.8	1.2	0.38	1.51	3.94
5724	KS	0000	30.9341	101.1116	-95.3	62	1672	11.6	381	19.7	676.4	5.6	1.7	1.1	0.30	1.50	4.94
5725	KS	0000	30.9341	101.1122	-96.2	47	1447	11.6	383	19.8	676.9	3.8	1.0	0.9	0.27	1.14	4.16
5726	KS	0000	30.9341	101.1129	-96.5	40	1395	11.4	384	19.7	673.4	5.3	1.0	0.9	0.19	1.13	5.79
5727	KS	0000	30.9341	101.1135	-89.2	51	1252	11.4	383	19.7	674.4	6.0	0.8	0.7	0.14	1.23	9.07
5728	KS	0000	30.9341	101.1142	-89.2	51	1132	11.4	377	19.9	674.4	5.5	1.7	0.5	0.31	3.55	11.38
5729	KS	0000	30.9341	101.1148	-97.1	43	1247	11.4	377	19.9	674.4	4.8	1.2	0.8	0.25	1.51	6.06
5730	KS	0010	30.9341	101.1155	-99.3	51	1114	11.4	383	19.7	675.4	3.6	0.3	0.7	0.08	0.44	5.40
5731	KS	0000	30.9341	101.1161	-94.6	61	1072	11.4	377	19.7	674.9	3.2	1.0	0.7	0.30	1.47	4.93
5732	KS	0000	30.9341	101.1168	-96.3	56	1172	11.4	410	19.9	674.4	4.3	1.6	0.5	0.38	3.01	8.02
5733	QU	0000	30.9341	101.1174	-95.7	48	1086	11.4	425	19.7	672.8	3.4	1.0	0.6	0.29	1.63	5.67
5734	QU	0000	30.9341	101.1181	-95.7	63	1157	11.4	434	19.7	676.9	3.9	1.7	0.4	0.43	4.39	10.11
5735	QU	0000	30.9341	101.1187	-96.2	61	1193	11.7	446	19.7	674.4	2.4	2.1	0.5	0.87	3.91	4.48
5736	QU	0000	30.9341	101.1194	-95.9	52	1057	11.7	446	19.7	673.4	2.2	1.3	0.4	0.56	3.33	5.93
5737	QU	0000	30.9341	101.1200	-94.5	46	1264	11.7	449	19.7	674.4	3.8	1.9	0.4	0.51	4.60	9.03

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5738	QU	0000	30.9341	101.1207	-95.3	51	1098	11.7	450	19.7	674.9	2.9	1.4	0.6	0.48	2.55	5.33
5739	QU	0000	30.9341	101.1213	-95.0	54	1203	11.7	459	19.7	674.9	3.1	0.9	0.6	0.29	1.40	4.87
5740	QU	0000	30.9341	101.1220	-95.0	57	1174	11.7	460	19.7	676.4	4.8	0.8	0.9	0.17	0.94	5.49
5741	QU	0000	30.9341	101.1226	-94.6	55	1190	11.7	454	19.7	672.8	3.9	1.8	0.5	0.45	3.28	7.25
5742	QU	0000	30.9341	101.1233	-94.1	44	1186	11.7	442	19.7	673.9	4.6	1.3	0.6	0.29	2.14	7.42
5743	QU	0000	30.9341	101.1239	-95.4	57	1184	11.7	437	19.7	673.9	5.5	1.8	0.4	0.34	4.12	12.16
5744	QU	0000	30.9341	101.1246	-95.9	41	1153	12.5	436	19.7	674.4	3.9	1.9	0.6	0.49	3.09	6.29
5745	QU	0000	30.9341	101.1252	-95.8	49	1160	12.5	442	19.5	672.3	4.9	1.6	0.8	0.32	1.95	6.15
5746	QU	0000	30.9341	101.1259	-95.8	54	1160	12.5	442	19.5	675.4	4.8	1.6	0.5	0.33	2.87	8.80
5747	QU	0010	30.9341	101.1265	-96.1	43	1207	12.5	446	19.5	676.4	6.4	0.4	0.8	0.06	0.45	7.79
5748	QU	0000	30.9341	101.1272	-96.1	62	1167	12.5	449	19.4	674.4	3.4	1.0	0.7	0.31	1.56	5.06
5749	KS	0000	30.9341	101.1278	-95.7	42	1363	12.5	451	19.5	672.8	4.6	1.9	0.8	0.42	2.48	5.96
5750	KS	0000	30.9341	101.1285	-96.2	38	1298	12.5	456	19.5	674.4	6.2	2.1	0.6	0.35	3.51	10.06
5751	KS	0000	30.9341	101.1291	-96.2	55	1284	12.5	459	19.5	674.4	4.2	0.7	1.0	0.18	0.74	4.20
5752	KS	0000	30.9341	101.1298	-96.2	44	1334	12.5	458	19.5	673.9	5.6	1.5	1.0	0.26	1.48	5.60
5753	KS	0000	30.9341	101.1304	-96.0	47	1193	12.3	459	19.6	674.4	5.3	0.8	0.7	0.15	1.16	7.55
5754	KS	0000	30.9341	101.1311	-96.8	38	1187	12.3	465	19.5	674.9	2.8	1.6	0.7	0.56	2.24	4.03
5755	KS	0000	30.9341	101.1318	-97.0	67	1094	12.3	465	19.5	673.4	2.7	1.0	0.7	0.36	1.45	4.01
5756	KS	0000	30.9341	101.1324	-96.5	49	1274	12.3	468	19.7	675.4	4.6	1.3	0.8	0.27	1.60	5.88
5757	KS	0000	30.9341	101.1331	-96.6	47	1150	12.3	466	19.5	673.4	4.2	1.8	0.7	0.42	2.52	5.96
5758	KS	0000	30.9341	101.1337	-96.6	40	1225	12.3	456	19.5	673.9	4.6	1.3	0.5	0.27	2.47	9.05
5759	KS	0010	30.9341	101.1344	-96.6	48	1212	12.3	446	19.5	674.4	8.4	0.4	0.7	0.05	0.68	12.86
5760	KS	0000	30.9341	101.1350	-97.9	57	1239	12.3	441	19.5	674.9	3.9	0.8	0.8	0.21	1.01	4.86
5761	QU	0000	30.9341	101.1357	-97.2	50	1171	12.3	432	19.5	673.4	4.2	1.2	0.6	0.28	1.90	6.74
5762	QU	0000	30.9341	101.1363	-96.5	45	1232	13.8	427	19.5	673.9	5.6	1.2	0.8	0.21	1.40	6.61
5763	QU	0000	30.9341	101.1370	-98.2	42	1180	13.8	416	19.4	674.4	5.5	0.8	0.7	0.15	1.17	7.87
5764	QU	0010	30.9341	101.1376	-98.2	50	1145	13.8	406	19.5	674.9	3.8	0.4	0.7	0.12	0.60	5.14
5765	QU	0000	30.9341	101.1383	-96.8	52	1152	13.8	397	19.5	675.4	3.4	2.0	0.5	0.59	3.77	6.33
5766	QU	0000	30.9341	101.1389	-96.8	49	1088	13.8	395	19.5	674.4	3.8	1.3	0.6	0.33	2.20	6.61
5767	QU	0000	30.9341	101.1396	-99.3	72	1130	13.8	395	19.5	674.4	2.5	1.5	0.8	0.59	1.96	3.34
5768	QU	0000	30.9341	101.1402	-96.8	49	1075	13.8	398	19.5	675.4	2.2	2.1	0.4	0.93	4.84	5.22
5769	QU	0000	30.9341	101.1409	-96.5	44	982	13.8	399	19.5	674.4	3.6	1.0	0.4	0.28	2.42	8.49
5770	QU	0000	30.9341	101.1415	-97.8	40	1016	13.8	406	19.4	674.9	3.6	1.8	0.3	0.49	5.27	10.81
5771	QU	0000	30.9341	101.1422	-97.5	50	1008	13.1	419	19.5	675.4	4.2	1.1	0.5	0.26	2.18	8.23
5772	QU	0000	30.9340	101.1428	-97.3	55	921	13.1	425	19.5	674.4	2.7	1.6	0.5	0.58	3.31	5.66
5773	QU	0000	30.9340	101.1435	-98.1	53	959	13.1	428	19.5	674.4	2.5	1.3	0.5	0.53	2.56	4.84
5774	QU	0010	30.9340	101.1441	-98.6	45	989	13.1	432	19.5	675.4	1.8	0.4	0.7	0.20	0.56	2.74
5775	QU	0010	30.9340	101.1448	-98.6	51	1026	13.1	436	19.7	675.4	2.8	0.5	0.7	0.19	0.74	3.97
5776	QU	0000	30.9340	101.1454	-98.1	43	1123	13.1	443	19.7	675.4	4.2	1.3	0.6	0.30	2.28	7.62
5777	QU	0010	30.9340	101.1461	-96.7	54	1225	13.1	442	19.7	674.9	3.8	0.1	0.7	0.02	0.10	5.07
5778	QU	0000	30.9340	101.1467	-97.7	61	1199	13.1	436	19.7	674.4	4.1	1.1	0.7	0.27	1.67	6.12
5779	QU	0000	30.9340	101.1474	-96.7	66	1329	13.1	429	19.7	675.4	3.6	1.1	0.8	0.31	1.41	4.63
5780	QU	0000	30.9340	101.1480	-96.7	42	1377	12.1	424	19.7	674.4	3.6	2.1	1.0	0.59	2.19	3.71
5781	QU	0000	30.9340	101.1487	-96.3	65	1542	12.1	424	19.7	672.3	7.1	0.8	0.9	0.11	0.89	7.77
5782	QU	0000	30.9340	101.1493	-96.1	32	1522	12.1	426	19.7	674.4	5.9	3.2	0.5	0.54	6.24	11.52
5783	QU	0000	30.9340	101.1500	-96.3	37	1380	12.1	429	19.9	675.9	4.1	1.7	0.8	0.42	2.01	4.79
5784	QU	0000	30.9340	101.1506	-96.8	58	1253	12.1	428	19.9	676.4	3.2	1.6	0.7	0.51	2.25	4.44
5785	QU	0000	30.9340	101.1513	-95.7	43	1307	12.1	424	19.8	673.4	2.9	1.5	0.8	0.50	1.91	3.79
5786	QU	0000	30.9340	101.1519	-94.7	54	1235	12.1	420	19.9	673.9	4.5	1.3	0.6	0.30	2.33	7.84
5787	QU	0000	30.9340	101.1526	-94.7	53	1093	12.1	422	19.9	675.4	5.7	1.0	0.7	0.17	1.39	8.27
5788	QU	0000	30.9340	101.1532	-94.2	43	1119	12.1	424	19.9	675.4	6.6	0.6	0.6	0.09	1.07	11.94
5789	QU	0000	30.9340	101.1539	-89.5	42	1339	9.9	430	19.9	675.4	6.4	0.9	1.0	0.14	0.85	6.18
5790	KS	0000	30.9340	101.1545	-91.5	44	1496	9.9	426	19.9	673.9	4.9	2.1	1.0	0.42	2.03	4.80
5791	KS	0000	30.9340	101.1552	-91.0	52	1704	9.9	421	20.1	676.4	6.6	1.6	1.3	0.25	1.22	4.92
5792	KS	0000	30.9340	101.1558	-87.8	43	1642	9.9	416	20.0	677.4	9.7	1.3	0.9	0.13	1.35	10.40
5793	KS	0000	30.9340	101.1565	-87.5	54	1386	9.9	411	20.0	672.8	4.8	2.0	0.6	0.42	3.50	8.33
5794	KS	0000	30.9340	101.1571	-89.5	41	1575	9.9	404	20.0	676.4	7.0	1.9	0.8	0.27	2.30	8.36

SONORA MAPLINE 440

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5795	KS	0000	30.9340	101.1578	-89.5	71	1261	9.9	398	20.1	675.4	4.9	1.0	0.6	0.20	1.50	7.62
5796	KS	0000	30.9340	101.1584	-87.5	49	1323	9.9	388	20.0	677.4	4.9	2.3	0.7	0.47	3.46	7.38
5797	KS	0000	30.9340	101.1591	-86.8	52	1205	9.9	379	19.9	676.4	3.6	1.3	0.7	0.37	1.84	5.02
5798	KS	0000	30.9340	101.1597	-85.8	39	1405	10.5	368	19.9	676.4	3.9	2.3	0.9	0.59	2.58	4.41
5799	KS	0000	30.9340	101.1604	-85.8	56	1345	10.5	360	19.9	675.9	3.6	1.6	0.7	0.43	2.09	4.88
5800	KS	0000	30.9340	101.1610	-86.8	54	1305	10.5	352	19.8	676.4	6.4	1.4	0.6	0.22	2.34	10.69
5801	KS	0000	30.9340	101.1617	-83.7	42	1264	10.5	347	19.9	676.9	3.1	1.8	0.6	0.60	2.92	4.87
5802	KS	0000	30.9340	101.1623	-83.4	58	1315	10.5	341	19.9	674.4	5.2	2.6	0.7	0.50	3.97	7.93
5803	KS	0000	30.9340	101.1630	-81.4	47	1274	10.5	345	19.9	676.4	5.3	1.3	0.7	0.24	1.69	7.14
5804	KS	0000	30.9340	101.1636	-79.4	42	1275	10.5	356	20.0	675.4	6.7	2.7	0.6	0.41	4.26	10.45
5805	KS	0000	30.9340	101.1643	-79.0	50	1358	10.5	372	20.0	676.4	6.4	1.7	0.6	0.26	2.65	10.01
5806	KS	0000	30.9340	101.1649	-80.4	44	1369	10.5	384	20.0	674.4	5.3	2.1	0.7	0.39	2.78	7.14
5807	KS	0000	30.9340	101.1656	-80.2	48	1315	9.9	388	20.0	676.4	5.5	1.3	0.7	0.24	1.79	7.33
5808	KS	0000	30.9340	101.1662	-78.7	50	1403	9.9	384	19.9	674.4	5.5	2.7	0.5	0.50	5.71	11.38
5809	KS	0000	30.9340	101.1668	-76.6	48	1190	9.9	386	19.9	676.4	4.9	0.6	0.7	0.12	0.89	7.38
5810	KS	0010	30.9341	101.1675	-76.9	56	1181	9.9	390	19.9	676.4	4.1	0.5	0.7	0.13	0.73	5.68
5811	KS	0000	30.9341	101.1681	-76.9	55	1049	9.9	400	20.0	677.4	3.8	1.0	0.4	0.25	2.69	10.58
5812	KS	0000	30.9341	101.1688	-77.1	41	1166	9.9	408	19.9	674.4	4.6	2.3	0.4	0.50	5.35	10.78
5813	KS	0000	30.9341	101.1694	-75.0	49	1212	9.9	416	19.9	673.9	2.8	1.8	0.7	0.66	2.63	3.97
5814	KS	0000	30.9341	101.1700	-75.5	52	1484	9.9	418	19.9	675.4	4.8	1.8	0.9	0.37	1.98	5.30
5815	KS	0000	30.9341	101.1707	-74.2	32	1536	9.9	411	19.9	675.4	5.9	2.0	0.9	0.34	2.11	6.19
5816	KS	0000	30.9341	101.1713	-73.0	69	1526	10.5	405	19.9	675.4	5.5	2.4	0.6	0.43	3.87	8.91
5817	KS	0000	30.9342	101.1719	-72.7	63	1488	10.5	397	19.7	676.4	5.6	1.6	0.8	0.29	1.99	6.86
5818	KS	0000	30.9342	101.1726	-72.2	53	1353	10.5	393	19.9	676.9	5.7	1.1	0.7	0.19	1.53	7.92
5819	KS	0000	30.9342	101.1732	-72.7	39	1442	10.5	394	19.9	675.4	5.2	1.7	0.9	0.33	1.92	5.83
5820	KS	0010	30.9342	101.1739	-68.9	55	1202	10.5	400	19.9	674.4	5.6	0.4	0.7	0.07	0.56	8.44
5821	KS	0000	30.9342	101.1745	-73.4	53	1153	10.5	407	19.9	674.4	4.1	1.9	0.4	0.47	4.29	9.04
5822	KS	0000	30.9342	101.1751	-73.4	41	1122	10.5	407	19.7	674.9	4.5	1.6	0.6	0.35	2.63	7.57
5823	KS	0000	30.9342	101.1758	-70.1	60	1240	10.5	409	19.9	674.4	4.1	1.3	0.7	0.33	1.86	5.68
5824	KS	0000	30.9343	101.1764	-72.9	47	1161	10.5	408	19.9	672.8	6.2	1.4	0.6	0.23	2.22	9.73
5825	KS	0010	30.9343	101.1770	-74.5	54	1237	10.7	404	19.9	674.4	6.6	0.1	0.7	0.01	0.11	10.07
5826	KS	0000	30.9343	101.1777	-73.7	58	1306	10.7	400	19.7	674.4	3.9	1.1	0.6	0.28	1.78	6.29
5827	KS	0000	30.9343	101.1783	-74.5	48	1480	10.7	394	19.9	674.4	4.2	1.9	0.8	0.46	2.51	5.49
5828	KS	0000	30.9343	101.1790	-74.2	47	1615	10.7	395	19.8	675.4	7.0	0.9	1.0	0.13	0.86	6.79
5829	KS	0000	30.9343	101.1796	-74.9	55	1831	10.7	389	19.9	674.4	6.7	2.0	0.8	0.30	2.39	8.03
5830	KS	0000	30.9343	101.1802	-75.4	39	1387	10.7	384	19.7	672.3	4.1	2.2	0.6	0.55	3.51	6.41
5831	KS	0000	30.9344	101.1809	-75.7	57	1535	10.7	378	19.7	676.9	6.4	0.7	1.0	0.11	0.76	6.57
5832	KS	0000	30.9344	101.1815	-78.2	39	1407	10.7	372	19.7	676.4	4.1	2.1	0.5	0.51	4.41	8.65
5833	KS	0000	30.9344	101.1821	-75.9	61	1514	10.7	367	19.7	675.4	4.3	1.8	0.6	0.41	3.00	7.33
5834	KS	0000	30.9344	101.1828	-75.9	48	1429	12.0	368	19.7	675.4	5.0	1.6	1.0	0.32	1.66	5.14
5835	KS	0000	30.9344	101.1834	-78.6	51	1415	12.0	359	19.5	676.9	6.7	2.1	0.8	0.32	2.66	8.33
5836	KS	0000	30.9344	101.1841	-79.9	58	1517	12.0	356	19.7	674.4	5.0	1.0	0.9	0.21	1.15	5.61
5837	KS	0000	30.9344	101.1847	-80.7	43	1501	12.0	356	19.7	675.4	6.7	1.8	0.8	0.28	2.24	8.13
5838	KS	0000	30.9345	101.1853	-82.0	45	1580	12.0	361	19.7	677.4	7.1	1.4	1.0	0.20	1.44	7.29
5839	QU	0000	30.9345	101.1860	-83.2	43	1643	12.0	361	19.7	675.9	4.9	2.3	1.1	0.47	2.10	4.49
5840	QU	0000	30.9345	101.1866	-83.2	55	1812	12.0	363	19.7	677.9	5.7	1.6	1.5	0.27	1.03	3.80
5841	QU	0000	30.9345	101.1872	-83.7	39	1613	12.0	362	19.7	675.4	6.9	3.0	0.7	0.44	4.65	10.50
5842	QU	0000	30.9345	101.1879	-91.4	40	1584	12.0	357	19.7	674.9	7.6	0.9	1.1	0.12	0.84	7.12
5843	QU	0000	30.9345	101.1885	-86.9	50	1503	13.6	343	19.7	677.4	6.2	1.6	0.9	0.25	1.75	6.94
5844	QU	0000	30.9345	101.1892	-89.2	58	1401	13.6	336	19.5	674.9	4.9	1.1	1.0	0.23	1.11	4.90
5845	QU	0000	30.9346	101.1898	-90.4	53	1405	13.6	336	19.7	674.9	3.9	1.3	1.0	0.34	1.33	3.92
5846	QU	0000	30.9346	101.1904	-90.4	41	1255	13.6	334	19.5	675.4	4.9	0.9	0.9	0.18	0.97	5.33
5847	QU	0000	30.9346	101.1911	-91.6	42	1287	13.6	329	19.7	675.9	4.9	1.6	0.6	0.32	2.42	7.62
5848	QU	0000	30.9346	101.1917	-93.6	48	1535	13.6	327	19.5	674.9	5.5	1.9	0.9	0.35	2.14	6.08
5849	QU	0000	30.9346	101.1923	-94.7	41	1182	13.6	322	19.5	676.4	4.2	1.0	0.6	0.23	1.50	6.53
5850	QU	0000	30.9346	101.1930	-96.2	73	1370	13.6	318	19.5	676.4	2.7	2.3	0.6	0.86	3.57	4.14
5851	QU	0000	30.9347	101.1936	-97.7	54	1432	13.6	314	19.7	675.4	4.9	1.3	1.0	0.27	1.39	5.11

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5852	QU	0000	30.9347	101.1943	-97.7	40	1478	12.7	315	19.6	675.4	5.7	1.4	0.9	0.25	1.60	6.54
5853	QU	0000	30.9347	101.1949	-98.4	58	1517	12.7	317	19.5	676.4	5.5	1.2	0.8	0.22	1.42	6.52
5854	QU	0010	30.9347	101.1955	-101.4	42	1450	12.7	317	19.5	674.4	6.2	0.1	1.2	0.02	0.12	4.95
5855	KBU	0000	30.9347	101.1962	-87.4	53	1518	12.7	317	19.7	675.9	8.4	0.7	0.9	0.08	0.70	8.85
5856	KBU	0000	30.9347	101.1968	-103.7	40	1561	12.7	316	19.7	676.4	5.9	1.6	0.8	0.28	2.10	7.58
5857	KBU	0000	30.9347	101.1975	-104.6	49	1613	12.7	318	19.5	674.4	5.2	1.7	1.0	0.33	1.74	5.29
5858	KBU	0000	30.9348	101.1981	-104.6	48	1613	12.7	319	19.5	674.9	7.3	1.1	1.0	0.15	1.11	7.28
5859	KBU	0000	30.9348	101.1987	-107.1	43	1784	12.7	318	19.5	675.4	6.3	1.6	1.2	0.25	1.29	5.23
5860	KBU	0000	30.9348	101.1994	-108.6	66	1564	12.7	316	19.7	675.9	5.7	1.1	0.8	0.19	1.41	7.30
5861	KBU	0010	30.9348	101.2000	-109.3	58	1767	14.9	314	19.5	674.4	10.1	0.6	1.2	0.06	0.48	8.09
5862	KBU	0000	30.9348	101.2006	-111.6	70	1785	14.9	315	19.5	677.4	6.4	2.1	1.2	0.32	1.72	5.35
5863	KBU	0000	30.9348	101.2013	-112.6	56	1744	14.9	314	19.5	673.9	6.7	1.6	1.0	0.24	1.58	6.52
5864	KBU	0000	30.9348	101.2019	-112.6	51	1777	14.9	311	19.5	674.9	4.9	2.1	1.2	0.42	1.75	4.14
5865	KBU	0000	30.9349	101.2026	-113.7	44	1754	14.9	315	19.7	675.4	5.9	2.0	1.2	0.34	1.73	5.10
5866	KBU	0000	30.9349	101.2032	-115.7	48	1632	14.9	319	19.5	674.9	6.3	1.8	0.9	0.28	1.89	6.71
5867	KBU	0000	30.9349	101.2038	-116.2	41	1669	14.9	327	19.7	674.9	4.9	2.5	1.2	0.51	2.18	4.25
5868	KBU	0000	30.9349	101.2045	-117.9	54	1538	14.9	338	19.7	673.4	6.9	1.6	1.0	0.23	1.51	6.65
5869	KBU	0000	30.9349	101.2051	-117.6	32	1569	14.9	350	19.7	674.9	5.5	1.6	1.0	0.30	1.68	5.63
5870	KBU	0000	30.9349	101.2057	-120.6	51	1368	15.2	363	19.7	675.4	4.9	0.7	1.1	0.14	0.59	4.32
5871	KBU	0000	30.9349	101.2064	-122.1	44	1404	15.2	374	19.6	672.3	6.0	1.3	0.7	0.21	1.76	8.42
5872	KBU	0000	30.9350	101.2070	-123.4	47	1432	15.2	383	19.7	673.4	4.5	2.1	0.9	0.46	2.21	4.77
5873	KBU	0000	30.9350	101.2077	-124.6	45	1280	15.2	395	19.7	672.8	5.2	1.0	0.7	0.19	1.39	7.46
5874	KBU	0010	30.9350	101.2083	-126.6	62	1397	15.2	415	19.7	672.8	6.0	-0.1	1.0	0.00	0.00	5.78
5875	KBU	0010	30.9350	101.2089	-126.6	59	1438	15.2	427	19.7	672.3	5.7	0.6	0.9	0.10	0.66	6.39
5876	KBU	0000	30.9350	101.2096	-128.3	75	1363	15.2	430	19.9	673.4	4.6	1.2	0.7	0.26	1.68	6.56
5877	KBU	0000	30.9350	101.2102	-129.4	50	1417	15.2	434	19.8	674.4	7.1	1.2	1.0	0.17	1.17	7.07
5878	KBU	0000	30.9350	101.2108	-131.2	46	1580	15.2	437	19.7	671.3	5.7	1.3	1.5	0.22	0.83	3.77
5879	KBU	0000	30.9351	101.2115	-132.7	51	1822	14.6	434	19.7	671.3	7.0	1.8	1.1	0.26	1.69	6.41
5880	KBU	0000	30.9351	101.2121	-134.7	45	1696	14.6	422	19.5	673.4	8.5	1.3	1.0	0.15	1.22	8.28
5881	KBU	0010	30.9351	101.2128	-134.4	46	1948	14.6	404	19.5	672.3	8.7	0.5	1.3	0.06	0.39	6.54
5882	KBU	0000	30.9351	101.2134	-143.1	46	1887	14.6	393	19.5	673.9	8.7	1.2	1.4	0.14	0.85	6.21
5883	KBU	0000	30.9351	101.2140	-136.9	56	2107	14.6	385	19.5	673.9	9.0	2.1	1.5	0.24	1.40	5.85
5884	KBU	0000	30.9351	101.2147	-138.9	59	1902	14.6	375	19.5	674.4	9.8	0.7	1.3	0.08	0.57	7.50
5885	KBU	0000	30.9351	101.2153	-137.1	70	2209	14.6	366	19.5	673.4	9.5	2.3	1.4	0.24	1.67	6.91
5886	KBU	0000	30.9352	101.2159	-141.3	48	2157	14.6	363	19.5	674.4	9.8	1.6	1.3	0.17	1.27	7.62
5887	KBU	0000	30.9352	101.2166	-141.3	39	1848	14.6	363	19.5	674.4	7.8	0.8	1.4	0.10	0.56	5.41
5888	KBU	0000	30.9352	101.2172	-142.3	46	1890	12.7	361	19.5	674.4	6.7	2.6	1.2	0.39	2.23	5.77
5889	KBU	0000	30.9352	101.2179	-142.9	37	2030	12.7	360	19.5	674.4	6.2	2.2	1.6	0.36	1.39	3.87
5890	KBU	0000	30.9352	101.2185	-145.9	38	2072	12.7	359	19.4	674.4	8.3	2.0	1.4	0.24	1.45	5.99
5891	KBU	0010	30.9352	101.2191	-147.4	51	2092	12.7	356	19.4	674.4	7.8	0.6	1.5	0.08	0.40	5.26
5892	KBU	0000	30.9352	101.2198	-148.9	53	1901	12.7	350	19.4	673.9	6.6	2.3	1.3	0.35	1.81	5.20
5893	KBU	0000	30.9353	101.2204	-148.6	53	1882	12.7	354	19.5	673.4	7.0	2.6	1.2	0.37	2.23	6.01
5894	KBU	0000	30.9353	101.2210	-150.6	48	1840	12.7	361	19.5	672.8	8.8	1.4	1.2	0.16	1.18	7.38
5895	KBU	0000	30.9353	101.2217	-152.6	55	1843	12.7	370	19.5	673.4	7.3	0.9	1.3	0.12	0.70	5.75
5896	KBU	0000	30.9353	101.2223	-154.4	56	1908	12.7	375	19.5	674.4	6.9	1.8	1.2	0.26	1.53	5.89
5897	KBU	0000	30.9353	101.2230	-154.6	57	2057	12.8	375	19.5	673.4	8.7	2.7	1.3	0.31	1.99	6.49
5898	KBU	0000	30.9353	101.2236	-157.8	58	1768	12.8	372	19.4	672.3	8.8	1.6	1.1	0.18	1.41	8.00
5899	KBU	0000	30.9353	101.2242	-157.8	52	1563	12.8	375	19.5	672.3	7.4	2.2	0.8	0.30	2.75	9.20
5900	KBU	0000	30.9354	101.2249	-158.8	61	1746	12.8	382	19.5	674.4	5.9	1.8	1.1	0.31	1.66	5.28
5901	KBU	0000	30.9354	101.2255	-160.9	46	1651	12.8	386	19.5	673.4	7.6	2.0	1.0	0.26	1.96	7.41
5902	KBU	0000	30.9354	101.2261	-162.4	41	1757	12.8	393	19.5	674.4	8.7	1.0	0.9	0.11	1.04	9.34
5903	KBU	0000	30.9354	101.2268	-165.2	64	1858	12.8	399	19.4	674.4	9.2	1.6	1.2	0.17	1.25	7.42
5904	KBU	0000	30.9354	101.2274	-167.4	60	1911	12.8	403	19.5	673.4	8.0	2.1	1.0	0.26	1.99	7.66
5905	KBU	0000	30.9354	101.2281	-167.1	39	1772	12.8	407	19.5	674.4	7.1	1.8	1.2	0.25	1.43	5.73
5906	KBU	0000	30.9354	101.2287	-169.4	53	1861	12.8	411	19.4	674.4	6.4	0.7	1.4	0.10	0.47	4.57
5907	KBU	0000	30.9355	101.2293	-171.9	62	1785	12.8	411	19.4	673.9	6.7	1.6	1.1	0.23	1.48	6.39
5908	KBU	0000	30.9355	101.2300	-173.6	44	1728	12.8	410	19.4	671.3	8.4	2.7	1.0	0.33	2.85	8.75

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5909	KBU	0000	30.9355	101.2306	-175.8	38	1686	12.8	412	19.4	672.3	8.7	1.8	1.0	0.21	1.78	8.34
5910	KBU	0000	30.9355	101.2312	-177.6	49	1804	12.8	416	19.5	674.4	5.5	2.9	1.1	0.53	2.57	4.86
5911	KBU	0000	30.9355	101.2319	-177.6	41	1868	12.8	413	19.4	672.8	7.3	1.3	1.4	0.17	0.88	5.09
5912	KBU	0000	30.9355	101.2325	-180.3	49	1792	12.8	409	19.4	673.9	9.1	1.6	1.4	0.18	1.15	6.41
5913	KBU	0000	30.9355	101.2332	-181.4	47	1873	12.8	409	19.5	671.3	6.0	2.9	1.4	0.48	2.08	4.34
5914	KBU	0000	30.9356	101.2338	-184.2	45	1799	12.8	419	19.5	673.9	5.0	1.7	1.3	0.34	1.28	3.80
5915	KBU	0000	30.9356	101.2344	-186.7	46	1752	13.2	411	19.4	671.3	7.4	1.0	1.4	0.14	0.73	5.23
5916	KBU	0000	30.9356	101.2351	-186.7	44	1845	13.2	410	19.4	673.4	6.2	1.0	1.4	0.17	0.76	4.54
5917	KBU	0000	30.9356	101.2357	-189.1	57	1676	13.2	404	19.4	674.4	6.7	1.6	1.4	0.24	1.15	4.74
5918	KBU	0010	30.9356	101.2363	-189.4	53	1795	13.2	404	19.5	673.4	7.1	0.5	1.2	0.07	0.42	5.73
5919	KBU	0000	30.9356	101.2370	-192.6	44	1852	13.2	402	19.5	672.8	7.1	1.7	1.3	0.24	1.36	5.69
5920	KBU	0000	30.9356	101.2376	-196.1	63	2070	13.2	406	19.5	674.4	8.4	1.8	1.8	0.21	1.01	4.78
5921	KBU	0000	30.9357	101.2383	-196.8	53	1755	13.2	406	19.5	673.4	7.4	1.6	1.0	0.21	1.54	7.34
5922	KBU	0000	30.9357	101.2389	-196.8	67	2115	13.2	408	19.5	672.3	8.1	2.4	1.7	0.29	1.42	4.85
5923	KBU	0010	30.9357	101.2395	-198.8	49	1948	13.2	410	19.5	672.3	9.5	0.0	1.4	0.00	0.00	6.61
5924	KBU	0000	30.9357	101.2402	-200.8	40	2043	15.6	409	19.5	670.8	9.4	1.5	1.5	0.16	0.97	6.17
5925	KBU	0000	30.9357	101.2408	-202.7	46	1897	15.6	408	19.5	670.3	8.8	1.8	1.4	0.21	1.30	6.22
5926	KBU	0000	30.9357	101.2414	-205.7	55	2010	15.6	408	19.7	673.4	8.3	1.1	1.7	0.15	0.73	4.76
5927	KBU	0000	30.9357	101.2421	-206.4	58	1947	15.6	408	19.5	672.8	9.9	1.3	1.1	0.13	1.10	8.69
5928	KBU	0000	30.9358	101.2427	-206.4	53	2025	15.6	410	19.7	672.3	8.5	2.0	1.5	0.23	1.34	5.73
5929	KBU	0000	30.9358	101.2434	-209.1	55	1932	15.6	407	19.7	673.4	9.4	1.7	1.1	0.18	1.56	8.59
5930	KBU	0000	30.9358	101.2440	-212.1	58	1981	15.6	400	19.7	670.3	10.2	1.3	1.2	0.13	1.07	8.21
5931	KBU	0000	30.9358	101.2446	-213.9	47	1816	15.6	391	19.7	672.3	5.9	2.3	1.2	0.39	1.84	4.72
5932	KBU	0000	30.9358	101.2453	-217.1	37	1856	15.6	386	19.7	671.3	7.6	1.6	1.0	0.22	1.68	7.80
5933	KBU	0010	30.9358	101.2459	-219.1	45	1779	18.6	377	19.7	674.4	7.8	0.4	1.2	0.05	0.30	6.35
5934	KBU	0000	30.9359	101.2465	-219.1	47	1703	18.6	365	19.7	674.4	7.4	0.8	1.4	0.11	0.57	5.19
5935	KBU	0010	30.9359	101.2472	-220.8	42	1786	18.6	354	19.5	672.3	8.1	0.2	1.4	0.03	0.16	5.85
5936	KBU	0000	30.9359	101.2478	-222.3	40	1762	18.6	348	19.7	674.4	8.0	1.6	1.0	0.20	1.60	7.82
5937	KBU	0000	30.9359	101.2485	-223.4	53	1801	18.6	344	19.7	671.3	6.9	1.0	1.4	0.15	0.76	5.02
5938	KBU	0000	30.9359	101.2491	-228.7	38	1534	18.6	341	19.7	672.8	5.9	1.6	1.1	0.26	1.45	5.49
5939	KBU	0010	30.9359	101.2497	-229.4	52	1580	18.6	338	19.7	674.4	7.0	0.0	1.2	0.00	0.00	5.71
5940	KBU	0000	30.9359	101.2504	-229.4	41	1564	18.6	334	19.7	672.8	6.7	1.6	0.8	0.23	1.86	8.03
5941	KBU	0000	30.9360	101.2510	-233.1	60	1731	18.6	332	19.5	674.4	4.9	1.6	1.2	0.32	1.30	4.10
5942	KBU	0000	30.9360	101.2517	-235.6	63	1758	17.9	330	19.7	674.4	6.0	1.1	1.2	0.18	0.95	5.17
5943	KBU	0000	30.9360	101.2523	-237.1	47	1606	17.9	330	19.5	676.4	4.9	1.1	1.1	0.23	1.03	4.53
5944	KBU	0000	30.9360	101.2529	-239.6	57	1827	17.9	333	19.7	673.9	7.4	1.0	1.4	0.14	0.76	5.42
5945	KBU	0000	30.9360	101.2536	-242.1	39	1713	17.9	338	19.7	673.9	8.5	1.3	1.1	0.15	1.15	7.82
5946	KBU	0000	30.9360	101.2542	-242.1	27	1997	17.9	344	19.7	672.8	9.5	2.9	1.1	0.30	2.53	8.33
5947	KBU	0000	30.9360	101.2548	-244.8	40	1767	17.9	350	19.7	674.4	7.8	1.2	1.4	0.15	0.86	5.69
5948	KBU	0010	30.9361	101.2555	-246.3	61	2090	17.9	356	19.7	674.4	8.8	0.7	1.7	0.08	0.40	5.24
5949	KBU	0000	30.9361	101.2561	-248.9	39	2107	17.9	361	19.7	673.4	7.7	0.7	1.5	0.10	0.49	5.13
5950	KBU	0000	30.9361	101.2568	-251.4	38	1819	17.9	369	19.7	672.8	9.4	1.1	1.2	0.12	0.95	8.06
5951	KBU	0000	30.9361	101.2574	-253.4	46	1966	16.0	375	19.7	672.8	10.2	1.2	1.1	0.12	1.12	9.63
5952	KBU	0000	30.9361	101.2580	-253.4	48	2014	16.0	381	19.5	671.3	6.3	1.7	1.6	0.27	1.04	3.83
5953	KBU	0000	30.9361	101.2587	-256.9	47	2116	16.0	387	19.7	673.4	8.5	1.9	1.6	0.23	1.22	5.43
5954	KBU	0000	30.9361	101.2593	-253.1	46	1851	16.0	395	19.7	673.4	7.1	1.5	1.3	0.21	1.12	5.38
5955	KBU	0000	30.9362	101.2599	-259.6	46	2035	16.0	402	19.5	671.3	10.3	1.4	1.4	0.14	1.00	7.35
5956	KBU	0010	30.9362	101.2606	-261.4	49	1966	16.0	407	19.7	672.3	9.0	-0.1	1.5	0.00	0.00	6.05
5957	QAL	0000	30.9362	101.2612	-264.5	52	2078	16.0	412	19.7	672.3	9.0	1.7	1.3	0.19	1.26	6.65
5958	QAL	0000	30.9362	101.2619	-264.5	41	1841	16.0	411	19.5	671.3	6.9	2.7	1.2	0.39	2.25	5.79
5959	QAL	0000	30.9362	101.2625	-266.2	39	1836	16.0	410	19.7	672.3	8.7	2.0	1.3	0.23	1.58	6.86
5960	QAL	0010	30.9362	101.2631	-268.0	65	1740	16.5	406	19.5	671.3	8.1	0.1	1.1	0.02	0.14	7.50
5961	QAL	0000	30.9362	101.2638	-269.2	45	1572	16.5	407	19.4	672.3	6.7	1.1	0.9	0.17	1.24	7.48
5962	QAL	0010	30.9363	101.2644	-271.7	55	1612	16.5	408	19.5	672.3	7.0	0.4	1.2	0.05	0.30	5.71
5963	QAL	0000	30.9363	101.2650	-274.7	54	1483	16.5	414	19.5	672.3	7.0	1.6	0.8	0.23	2.10	9.02
5964	QAL	0000	30.9363	101.2657	-274.7	59	1560	16.5	420	19.5	673.9	5.6	1.6	1.1	0.29	1.48	5.08
5965	QAL	0010	30.9363	101.2663	-275.4	51	1625	16.5	422	19.4	670.3	8.1	0.0	1.3	0.00	0.00	6.03

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5966	KBU	0000	30.9363	101.2670	-277.9	51	1657	16.5	418	19.5	672.3	7.3	2.1	1.2	0.29	1.81	6.15
5967	KBU	0000	30.9363	101.2676	-278.6	62	1676	16.5	412	19.5	671.3	6.7	1.4	1.0	0.21	1.41	6.72
5968	KBU	0000	30.9363	101.2682	-282.1	46	1558	16.5	409	19.7	673.4	7.0	1.6	0.9	0.23	1.86	7.97
5969	KBU	0000	30.9364	101.2689	-281.7	52	1514	14.4	406	19.5	674.4	6.9	0.9	0.9	0.13	1.00	7.72
5970	KBU	0000	30.9364	101.2695	-283.0	48	1406	14.4	399	19.5	672.3	3.6	1.7	0.7	0.47	2.42	5.17
5971	KBU	0000	30.9364	101.2701	-286.0	34	1318	14.4	399	19.7	674.4	5.5	1.3	0.6	0.23	2.16	9.38
5972	KBU	0010	30.9364	101.2708	-287.0	46	1440	14.4	406	19.5	672.8	5.2	0.4	1.1	0.09	0.39	4.53
5973	KBU	0000	30.9364	101.2714	-289.7	51	1482	14.4	411	19.7	672.8	5.0	1.3	0.9	0.25	1.47	5.88
5974	KBU	0000	30.9364	101.2721	-288.9	55	1519	14.4	408	19.7	671.3	5.2	1.1	1.1	0.21	0.99	4.61
5975	KBU	0000	30.9364	101.2727	-288.9	47	1643	14.4	407	19.7	672.3	4.8	2.0	1.2	0.42	1.69	4.02
5976	KBU	0000	30.9365	101.2733	-292.4	46	1479	14.4	404	19.7	672.3	7.6	0.9	0.9	0.12	0.98	8.32
5977	KBU	0010	30.9365	101.2740	-292.1	42	1481	14.4	399	19.5	673.4	7.3	0.7	0.9	0.09	0.75	8.20
5978	KBU	0000	30.9365	101.2746	-295.9	52	1702	12.6	391	19.5	672.3	6.9	2.4	1.1	0.35	2.07	6.00
5979	KBU	0000	30.9365	101.2752	-296.4	51	1788	12.6	388	19.5	672.8	6.0	1.8	1.1	0.30	1.55	5.27
5980	KBU	0010	30.9365	101.2759	-298.6	38	1598	12.6	387	19.5	673.9	9.5	0.7	1.1	0.07	0.63	8.97
5981	KBU	0000	30.9365	101.2765	-298.2	52	1698	12.6	383	19.5	672.8	5.0	1.9	1.1	0.38	1.78	4.66
5982	KBU	0000	30.9365	101.2772	-299.2	66	1729	12.6	382	19.5	672.8	5.7	1.8	1.1	0.32	1.68	5.21
5983	KBU	0000	30.9366	101.2778	-301.2	43	1780	12.6	381	19.5	671.3	6.2	2.4	1.2	0.40	2.01	5.07
5984	KBU	0000	30.9366	101.2784	-303.0	58	1777	12.6	384	19.7	674.4	6.4	1.0	1.2	0.16	0.85	5.26
5985	KBU	0000	30.9366	101.2791	-303.4	57	1735	12.6	386	19.7	674.4	5.3	1.9	1.2	0.36	1.56	4.31
5986	KBU	0000	30.9366	101.2797	-299.4	41	1746	12.6	387	19.7	670.3	6.7	2.0	1.2	0.30	1.67	5.63
5987	KBU	0000	30.9366	101.2803	-299.4	43	1773	12.2	387	19.5	674.4	8.1	0.8	1.2	0.10	0.69	6.86
5988	KBU	0000	30.9366	101.2810	-307.7	55	1662	12.2	382	19.5	673.4	6.3	0.8	1.3	0.13	0.63	4.86
5989	KBU	0000	30.9366	101.2816	-306.4	40	1775	12.2	377	19.5	671.8	7.6	1.3	1.0	0.18	1.31	7.41
5990	KBU	0000	30.9367	101.2823	-309.4	40	1800	12.2	373	19.5	671.3	8.4	1.0	1.2	0.11	0.77	6.74
5991	KBU	0000	30.9367	101.2829	-310.1	65	1913	12.2	370	19.5	674.4	7.8	1.3	1.4	0.17	0.93	5.45
5992	KBU	0000	30.9367	101.2835	-311.9	50	1826	12.2	369	19.7	673.9	6.6	1.3	1.3	0.19	0.97	5.08
5993	KBU	0000	30.9367	101.2842	-311.5	44	1759	12.2	369	19.7	673.4	7.4	0.9	1.3	0.12	0.68	5.68
5994	KBU	0000	30.9367	101.2848	-313.5	58	1957	12.2	365	19.5	673.4	7.0	3.0	1.0	0.43	3.03	7.00
5995	KBU	0000	30.9367	101.2854	-314.7	55	1748	12.2	364	19.5	672.3	6.7	1.3	1.2	0.20	1.09	5.49
5996	KBU	0000	30.9367	101.2861	-316.0	52	1711	12.0	367	19.7	672.3	7.8	2.0	1.1	0.25	1.83	7.18
5997	KBU	0000	30.9368	101.2867	-317.2	48	1904	12.0	370	19.7	671.3	8.1	2.1	1.1	0.26	1.83	7.17
5998	KBU	0000	30.9368	101.2874	-318.4	36	1892	12.0	372	19.7	672.8	7.4	2.1	1.2	0.28	1.68	6.01
5999	KBU	0000	30.9368	101.2880	-318.4	40	1998	12.0	372	19.8	672.3	8.5	2.2	1.4	0.26	1.59	6.11
6000	KBU	0000	30.9368	101.2886	-319.9	48	1986	12.0	373	19.8	673.4	8.5	1.6	1.3	0.18	1.23	6.75
6001	KBU	0000	30.9368	101.2893	-326.1	62	1919	12.0	378	19.7	670.8	9.5	0.7	1.3	0.08	0.59	7.58
6002	KBU	0010	30.9368	101.2899	-320.9	51	1927	12.0	383	19.7	670.8	8.0	0.4	1.8	0.06	0.25	4.54
6003	KBU	0000	30.9368	101.2905	-323.4	61	1948	12.0	390	19.7	671.3	7.0	1.3	1.3	0.19	1.06	5.57
6004	KBU	0010	30.9369	101.2912	-323.4	43	1721	12.0	395	19.7	670.8	8.7	0.5	1.2	0.06	0.44	7.33
6005	KBU	0000	30.9369	101.2918	-323.0	54	1957	11.4	400	19.7	672.3	7.4	2.3	1.5	0.31	1.49	4.81
6006	KBU	0000	30.9369	101.2925	-324.2	61	1833	11.4	407	19.7	672.8	7.1	2.0	1.2	0.28	1.69	6.03
6007	KBU	0000	30.9369	101.2931	-324.0	38	1775	11.4	409	19.7	671.3	8.0	1.6	1.3	0.19	1.17	6.01
6008	KBU	0000	30.9369	101.2937	-328.0	51	1854	11.4	411	19.8	670.3	8.1	1.7	1.5	0.21	1.10	5.27
6009	KBU	0000	30.9369	101.2944	-326.7	59	1835	11.4	408	19.7	671.3	8.3	2.0	1.0	0.24	1.94	8.01
6010	KBU	0000	30.9369	101.2950	-328.7	48	1771	11.4	405	19.8	672.8	8.4	0.7	1.4	0.09	0.53	6.05
6011	KBU	0000	30.9370	101.2956	-328.7	52	1892	11.4	397	19.7	672.3	6.9	1.1	1.1	0.16	0.98	6.05
6012	KBU	0000	30.9370	101.2963	-328.4	39	1777	11.4	395	19.7	671.3	6.3	1.6	1.0	0.26	1.64	6.36
6013	KBU	0000	30.9370	101.2969	-329.1	64	1969	11.4	395	19.9	670.3	5.6	3.1	1.2	0.56	2.54	4.57
6014	KBU	0000	30.9370	101.2976	-332.1	43	1912	10.2	398	19.8	672.8	8.4	0.7	1.3	0.09	0.56	6.38
6015	KBU	0000	30.9370	101.2982	-329.1	53	1853	10.2	393	19.9	671.3	5.9	1.7	1.2	0.29	1.44	4.97
6016	KBU	0000	30.9370	101.2988	-331.6	46	2131	10.2	395	19.9	670.3	8.7	1.8	1.6	0.20	1.12	5.45
6017	KBU	0000	30.9371	101.2995	-330.2	59	1893	10.2	399	19.9	670.3	7.1	1.8	1.2	0.26	1.55	5.98
6018	KBU	0000	30.9371	101.3001	-329.2	49	1930	10.2	400	19.8	670.8	6.7	2.1	1.4	0.31	1.44	4.67
6019	KBU	0000	30.9371	101.3008	-331.7	44	1816	10.2	395	19.9	670.3	8.8	1.6	1.0	0.18	1.66	9.00
6020	KBU	0000	30.9371	101.3014	-333.5	53	1843	10.2	390	19.9	672.3	8.0	1.0	1.3	0.13	0.78	6.01
6021	KBU	0000	30.9371	101.3021	-333.2	47	1883	10.2	391	19.9	669.8	7.7	1.4	1.4	0.18	0.97	5.31
6022	KBU	0000	30.9371	101.3027	-333.2	57	1854	10.2	392	19.9	673.4	7.7	1.6	1.4	0.21	1.15	5.43

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6023	KBU	0000	30.9371	101.3034	-334.7	55	1728	11.2	390	19.9	672.3	6.6	1.0	1.4	0.15	0.69	4.71
6024	KBU	0000	30.9371	101.3040	-334.4	64	1769	11.2	391	19.7	673.9	7.0	1.1	1.3	0.16	0.88	5.57
6025	KBU	0000	30.9371	101.3047	-335.5	46	1840	11.2	392	19.7	673.9	8.5	2.3	1.1	0.27	2.12	7.89
6026	KBU	0010	30.9371	101.3053	-334.8	58	1742	11.2	395	19.8	672.8	6.6	0.5	1.3	0.08	0.41	5.16
6027	KBU	0000	30.9371	101.3060	-335.3	49	1701	11.2	397	19.7	670.3	8.5	0.7	1.3	0.09	0.58	6.69
6028	KBU	0000	30.9371	101.3066	-335.3	46	1657	11.2	397	19.7	670.3	5.3	1.8	1.0	0.33	1.79	5.37
6029	KBU	0000	30.9371	101.3073	-335.1	61	1480	11.2	398	19.7	670.8	5.2	1.0	1.0	0.20	1.06	5.29
6030	KBU	0000	30.9371	101.3079	-341.4	59	1605	11.2	402	19.7	672.8	5.7	1.6	1.1	0.28	1.44	5.07
6031	KS	0000	30.9371	101.3086	-335.9	52	1572	11.2	406	19.9	670.3	6.0	2.4	0.9	0.39	2.64	6.70
6032	KS	0000	30.9371	101.3092	-337.6	48	1523	12.2	408	19.8	671.3	5.7	0.9	0.9	0.15	0.96	6.18
6033	KS	0000	30.9371	101.3099	-335.5	49	1528	12.2	414	19.7	672.8	7.0	1.2	1.1	0.17	1.07	6.35
6034	KS	0000	30.9371	101.3105	-335.5	50	1659	12.2	420	19.9	669.3	5.6	1.3	0.9	0.24	1.45	6.10
6035	KS	0000	30.9371	101.3112	-335.7	50	1643	12.2	423	20.0	671.3	5.9	1.8	0.8	0.31	2.35	7.48
6036	KS	0000	30.9371	101.3118	-336.5	50	1599	12.2	424	19.9	671.3	5.9	1.8	1.0	0.30	1.78	5.88
6037	KS	0000	30.9371	101.3125	-335.8	46	1608	12.2	420	19.9	672.3	8.4	1.3	0.9	0.16	1.48	9.35
6038	KS	0000	30.9371	101.3131	-334.8	48	1716	12.2	421	19.9	669.8	7.3	1.3	0.9	0.17	1.33	7.67
6039	KS	0000	30.9371	101.3138	-335.6	62	1746	12.2	419	19.9	672.3	6.2	3.0	0.9	0.48	3.33	6.94
6040	KS	0000	30.9371	101.3144	-335.6	46	1593	12.2	415	19.8	672.8	5.3	2.1	1.2	0.39	1.78	4.57
6041	KS	0000	30.9371	101.3151	-335.0	30	1588	12.6	410	19.8	670.3	6.6	1.7	1.2	0.26	1.38	5.33
6042	KS	0000	30.9371	101.3157	-334.5	44	1465	12.6	400	19.7	672.8	6.7	1.3	0.8	0.20	1.63	8.23
6043	KS	0000	30.9371	101.3164	-335.0	52	1518	12.6	391	19.7	671.3	6.3	1.3	1.1	0.21	1.21	5.71
6044	KS	0000	30.9371	101.3170	-334.3	42	1543	12.6	382	19.9	673.4	6.6	2.1	0.8	0.33	2.70	8.26
6045	KS	0000	30.9371	101.3177	-334.1	40	1407	12.6	374	19.9	670.8	3.8	2.8	0.7	0.74	4.11	5.53
6046	KS	0000	30.9371	101.3183	-334.1	44	1435	12.6	373	19.9	674.4	5.3	2.3	0.6	0.43	4.16	9.65
6047	KS	0000	30.9370	101.3190	-333.4	51	1483	12.6	381	19.9	670.8	4.5	1.6	0.6	0.35	2.63	7.57
6048	KS	0000	30.9370	101.3196	-332.9	47	1478	12.6	392	19.9	673.4	5.6	1.9	0.7	0.34	2.66	7.73
6049	KS	0000	30.9370	101.3203	-332.2	69	1468	12.6	397	19.9	672.3	3.8	1.6	1.0	0.43	1.70	3.94
6050	KS	0000	30.9370	101.3209	-325.0	50	1380	12.3	396	19.8	673.9	5.5	1.6	0.7	0.30	2.45	8.23
6051	QU	0000	30.9370	101.3216	-331.0	65	1384	12.3	392	19.7	672.3	5.6	0.6	0.8	0.11	0.72	6.77
6052	QU	0000	30.9370	101.3222	-331.0	54	1345	12.3	387	19.8	672.3	4.3	2.0	0.7	0.46	2.97	6.44
6053	QU	0000	30.9370	101.3229	-329.6	57	1406	12.3	386	19.8	672.3	5.5	2.2	0.7	0.41	3.11	7.64
6054	QU	0000	30.9370	101.3235	-328.8	36	1373	12.3	384	19.8	673.4	4.9	1.7	0.6	0.35	2.78	8.00
6055	QU	0000	30.9370	101.3242	-328.1	54	1272	12.3	387	19.7	673.9	4.1	1.7	0.5	0.42	3.55	8.46
6056	QU	0000	30.9370	101.3248	-327.6	68	1202	12.3	388	19.7	672.3	1.1	1.4	0.7	1.26	1.91	1.52
6057	QU	0000	30.9370	101.3255	-326.7	54	1310	12.3	390	19.9	673.9	3.9	2.1	0.7	0.55	3.19	5.82
6058	QU	0010	30.9370	101.3261	-326.7	54	1255	12.3	398	19.8	672.8	3.6	0.5	0.8	0.14	0.64	4.51
6059	QU	0000	30.9370	101.3268	-326.2	54	1269	12.7	406	19.8	673.9	5.5	0.7	0.5	0.14	1.45	10.70
6060	QU	0000	30.9370	101.3274	-325.7	48	1334	12.7	415	19.9	673.4	4.3	1.4	0.9	0.32	1.60	4.94
6061	QU	0000	30.9370	101.3281	-323.3	62	1412	12.7	424	19.9	672.3	3.5	3.0	0.6	0.85	5.37	6.35
6062	QU	0000	30.9370	101.3287	-322.0	42	1351	12.7	431	19.9	671.3	4.6	1.6	0.8	0.35	2.05	5.80
6063	QU	0000	30.9370	101.3294	-322.5	50	1331	12.7	441	19.9	672.3	3.4	1.0	0.8	0.31	1.25	4.06
6064	QU	0010	30.9370	101.3300	-322.5	42	1352	12.7	441	19.9	671.3	7.4	0.4	0.9	0.05	0.42	8.45
6065	QU	0000	30.9370	101.3307	-321.6	43	1398	12.7	441	20.2	673.9	4.3	1.7	0.9	0.39	1.81	4.62
6066	QU	0000	30.9370	101.3313	-319.9	48	1569	12.7	446	20.2	674.4	5.6	2.6	0.8	0.46	3.30	7.12
6067	QU	0000	30.9370	101.3320	-324.6	61	1799	12.7	447	20.2	670.3	7.8	1.0	1.2	0.13	0.85	6.40
6068	QU	0000	30.9370	101.3326	-316.6	44	1689	12.3	443	20.1	672.8	7.4	1.7	1.3	0.23	1.35	5.86
6069	QU	0000	30.9370	101.3333	-316.3	61	1947	12.3	439	19.9	671.3	5.0	1.8	1.5	0.37	1.20	3.27
6070	QU	0000	30.9370	101.3339	-316.8	61	1714	12.3	439	20.0	673.9	7.4	0.9	1.2	0.12	0.73	6.06
6071	QU	0000	30.9370	101.3346	-315.3	41	1780	12.3	438	20.0	674.9	7.4	1.4	1.3	0.19	1.06	5.59
6072	QU	0010	30.9370	101.3353	-313.8	60	1587	12.3	432	20.1	674.4	8.4	0.4	1.4	0.05	0.32	6.14
6073	QU	0000	30.9370	101.3359	-311.9	59	1544	12.3	430	20.1	674.4	6.7	1.0	1.1	0.14	0.87	6.10
6074	QU	0000	30.9370	101.3366	-311.4	49	1554	12.3	427	20.2	670.8	5.9	0.9	1.1	0.15	0.82	5.43
6075	QU	0000	30.9370	101.3372	-311.4	58	1205	12.3	423	20.1	672.8	5.0	0.8	0.7	0.16	1.19	7.37
6076	QU	0000	30.9370	101.3379	-309.9	45	1371	12.3	418	20.1	673.4	6.0	1.9	0.7	0.32	2.73	8.55
6077	QU	0000	30.9370	101.3385	-309.5	43	1357	14.8	418	20.1	671.3	6.0	1.6	0.9	0.26	1.66	6.41
6078	QU	0000	30.9370	101.3392	-306.3	34	1285	14.8	423	20.1	671.8	5.0	1.8	0.7	0.37	2.83	7.71
6079	QU	0000	30.9370	101.3398	-306.0	50	1510	14.8	427	20.1	671.3	5.0	2.4	1.0	0.47	2.47	5.25

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6080	QU	0000	30.9370	101.3405	-304.0	54	1643	14.8	432	20.2	672.3	8.5	1.7	0.9	0.20	1.79	9.00
6081	QU	0000	30.9370	101.3411	-303.6	58	1791	14.8	436	20.3	673.4	6.0	1.1	1.4	0.18	0.80	4.34
6082	QU	0000	30.9370	101.3418	-304.1	47	1738	14.8	441	20.3	672.8	7.3	0.8	1.4	0.11	0.59	5.28
6083	QU	0010	30.9370	101.3424	-298.6	43	1892	14.8	440	20.2	672.3	7.7	0.3	1.5	0.04	0.20	5.10
6084	QU	0000	30.9370	101.3431	-299.1	40	1813	14.8	438	20.3	672.3	7.1	3.0	1.1	0.41	2.74	6.60
6085	QU	0000	30.9370	101.3437	-297.5	41	1956	14.8	433	20.3	673.4	7.8	2.4	1.4	0.30	1.71	5.65
6086	QU	0000	30.9370	101.3444	-296.2	63	1825	14.3	434	20.3	674.4	7.3	1.9	1.2	0.26	1.64	6.20
6087	QU	0000	30.9370	101.3450	-296.2	49	1489	14.3	435	20.3	673.4	5.2	1.2	1.1	0.23	1.05	4.57
6088	QU	0000	30.9370	101.3457	-292.2	51	1335	14.3	440	20.5	674.4	4.6	1.6	0.9	0.35	1.80	5.39
6089	QU	0000	30.9370	101.3463	-290.1	55	1345	14.3	443	20.5	673.9	4.2	1.3	0.7	0.30	1.81	6.05
6090	QU	0010	30.9370	101.3470	-290.8	51	1394	14.3	447	20.5	672.8	6.0	0.6	0.7	0.10	0.81	8.19
6091	QU	0010	30.9370	101.3476	-289.6	45	1291	14.3	455	20.6	672.3	6.0	0.5	0.7	0.09	0.70	8.08
6092	QU	0000	30.9370	101.3483	-288.3	55	1362	14.3	459	20.5	670.8	6.2	1.4	0.7	0.23	1.97	8.62
6093	QU	0000	30.9370	101.3489	-288.0	54	1383	14.3	462	20.5	671.3	5.2	1.7	0.8	0.33	2.19	6.68
6094	QU	0010	30.9370	101.3496	-287.3	49	1399	14.3	468	20.5	672.3	6.2	0.4	1.0	0.06	0.36	5.92
6095	QU	0000	30.9370	101.3502	-283.8	48	1333	14.6	475	20.5	675.9	5.0	1.8	0.9	0.35	2.05	5.81
6096	QU	0010	30.9370	101.3509	-284.0	55	1279	14.6	477	20.4	672.8	6.7	0.2	0.7	0.03	0.33	10.13
6097	QU	0010	30.9370	101.3515	-280.9	45	1115	14.6	474	20.5	673.4	6.3	-0.3	0.9	0.00	0.00	6.71
6098	QU	0000	30.9370	101.3522	-280.1	52	1128	14.6	476	20.5	674.4	4.1	0.9	0.5	0.22	1.78	8.12
6099	QU	0010	30.9370	101.3528	-280.1	55	995	14.6	479	20.5	674.4	4.6	0.2	0.6	0.05	0.37	7.67
6100	QU	0000	30.9370	101.3535	-277.9	43	1303	14.6	482	20.5	672.3	6.9	0.9	0.7	0.13	1.23	9.46
6101	QU	0000	30.9370	101.3541	-276.0	39	1348	14.6	479	20.5	672.8	7.1	1.0	0.9	0.15	1.21	8.33
6102	QU	0000	30.9370	101.3548	-273.5	56	1552	14.6	479	20.5	671.3	7.7	1.3	0.9	0.17	1.40	8.11
6103	QU	0000	30.9370	101.3554	-275.0	42	1580	14.6	488	20.5	673.9	7.0	1.0	1.1	0.14	0.86	6.29
6104	QU	0000	30.9370	101.3561	-271.5	50	1732	15.0	487	20.5	674.4	6.6	1.3	1.3	0.19	0.96	5.00
6105	QU	0010	30.9370	101.3567	-271.1	59	1825	15.0	484	20.5	670.8	7.4	0.3	1.6	0.04	0.19	4.75
6106	QU	0010	30.9370	101.3574	-268.8	49	1809	15.0	479	20.5	672.3	8.0	0.4	1.4	0.05	0.27	5.79
6107	QU	0000	30.9370	101.3580	-264.3	53	1842	15.0	475	20.5	674.4	7.6	1.7	1.2	0.23	1.37	6.07
6108	QU	0000	30.9370	101.3587	-263.8	53	2006	15.0	472	20.3	673.9	7.0	1.7	1.4	0.24	1.19	4.90
6109	QU	0000	30.9370	101.3593	-262.7	55	2052	15.0	467	20.5	673.4	11.2	1.8	1.4	0.16	1.25	7.89
6110	QU	0000	30.9370	101.3600	-258.2	59	1818	15.0	468	20.4	673.4	7.3	2.1	1.0	0.28	2.14	7.51
6111	QU	0000	30.9370	101.3606	-258.2	41	1958	15.0	467	20.4	674.4	5.6	1.6	1.7	0.29	0.98	3.39
6112	QU	0000	30.9370	101.3613	-258.9	52	1982	15.0	466	20.7	672.3	7.3	1.1	1.5	0.15	0.76	4.99
6113	QU	0000	30.9370	101.3619	-256.3	54	2104	15.6	461	20.6	670.8	8.7	0.9	1.8	0.10	0.50	4.89
6114	QU	0000	30.9370	101.3626	-256.3	43	1966	15.6	453	20.5	672.3	7.4	2.1	1.4	0.28	1.53	5.47
6115	QU	0000	30.9370	101.3632	-254.0	54	1882	15.6	450	20.6	674.4	5.9	3.1	1.2	0.53	2.56	4.84
6116	QU	0000	30.9370	101.3639	-254.0	46	2117	15.6	447	20.5	674.9	9.1	0.9	1.8	0.10	0.49	4.98
6117	QU	0010	30.9370	101.3645	-250.6	54	2078	15.6	442	20.7	674.9	9.4	-0.1	1.9	0.00	0.00	4.97
6118	QU	0010	30.9370	101.3652	-245.4	53	1842	15.6	449	20.8	672.3	9.8	0.6	1.4	0.06	0.42	7.01
6119	QU	0000	30.9370	101.3658	-248.1	49	2079	15.6	456	20.7	674.4	8.1	3.0	1.4	0.36	2.18	5.98
6120	QU	0000	30.9370	101.3665	-248.4	43	1737	15.6	464	20.8	674.4	5.7	2.4	1.4	0.41	1.68	4.07
6121	QU	0000	30.9370	101.3671	-245.3	54	1782	15.6	469	20.9	674.4	7.8	1.2	1.4	0.15	0.86	5.69
6122	QU	0010	30.9370	101.3678	-245.3	44	1707	14.8	472	20.8	674.9	7.3	0.5	1.1	0.07	0.48	6.79
6123	QU	0010	30.9370	101.3685	-244.8	59	1490	14.8	472	20.7	673.4	7.0	0.3	1.2	0.04	0.26	6.07
6124	QU	0000	30.9370	101.3691	-242.3	46	1480	14.8	465	20.9	673.4	5.0	2.4	0.5	0.47	4.38	9.32
6125	QU	0000	30.9370	101.3698	-239.7	45	1394	14.8	458	20.9	672.3	4.2	1.9	1.0	0.46	1.90	4.16
6126	QU	0000	30.9370	101.3704	-237.4	44	1621	14.8	454	20.8	674.4	8.7	1.6	0.8	0.19	1.95	10.37
6127	QU	0010	30.9370	101.3711	-235.7	49	1796	14.8	448	20.7	674.4	8.8	0.4	1.3	0.05	0.35	7.02
6128	QU	0000	30.9370	101.3717	-235.7	55	1682	14.8	441	20.7	675.9	5.6	1.6	1.1	0.29	1.42	4.90
6129	QU	0000	30.9370	101.3724	-234.3	45	1732	14.8	436	20.8	675.9	7.7	1.5	1.4	0.19	1.04	5.39
6130	QU	0000	30.9370	101.3730	-233.8	44	1710	14.8	435	20.7	674.4	5.9	1.3	1.2	0.21	1.05	4.92
6131	QU	0010	30.9370	101.3737	-231.8	45	1581	13.8	435	20.8	672.8	7.8	0.1	1.3	0.02	0.11	5.82
6132	QU	0000	30.9370	101.3743	-230.8	47	1835	13.8	432	20.6	674.4	7.1	1.8	1.2	0.26	1.54	5.93
6133	QU	0000	30.9370	101.3750	-228.9	41	1782	13.8	431	20.7	676.4	7.7	1.3	1.3	0.17	1.04	5.99
6134	QU	0000	30.9370	101.3756	-228.9	50	1838	13.8	426	20.7	673.4	5.9	1.7	1.2	0.29	1.44	4.97
6135	QU	0000	30.9370	101.3763	-227.1	39	1908	13.8	422	20.6	676.4	8.5	1.9	1.1	0.23	1.73	7.67
6136	QU	0000	30.9370	101.3769	-224.6	52	1447	13.8	418	20.7	674.4	4.6	1.7	0.9	0.37	1.83	4.97

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6137	QU	0000	30.9370	101.3776	-223.5	43	1282	13.8	403	20.6	675.4	4.6	1.0	0.8	0.22	1.34	5.96
6138	QU	0000	30.9370	101.3782	-222.0	51	1010	13.8	383	20.7	674.4	3.2	1.0	0.4	0.30	2.55	8.53
6139	QU	0000	30.9369	101.3789	-219.7	55	1023	13.8	361	20.7	675.4	3.6	1.5	0.4	0.41	3.37	8.29
6140	QU	0010	30.9369	101.3795	-219.7	54	850	14.1	368	20.5	675.4	2.7	0.5	0.4	0.19	1.45	7.45
6141	QU	0000	30.9369	101.3802	-219.1	50	1119	14.1	383	20.4	675.4	2.8	1.1	0.6	0.40	1.88	4.73
6142	QU	0000	30.9369	101.3808	-217.1	46	1292	14.1	389	20.5	674.4	4.5	1.6	0.7	0.36	2.45	6.75
6143	QU	0010	30.9369	101.3815	-216.1	46	1327	14.1	397	20.5	675.4	5.3	0.4	1.1	0.07	0.35	4.96
6144	QU	0000	30.9369	101.3821	-213.8	46	1447	14.1	407	20.5	675.9	5.7	1.8	0.7	0.32	2.63	8.15
6145	QU	0000	30.9369	101.3828	-212.7	47	1647	14.1	412	20.5	672.8	4.2	2.3	1.0	0.55	2.25	4.11
6146	QU	0000	30.9369	101.3834	-212.7	48	1762	14.1	409	20.5	674.9	5.7	1.1	1.4	0.19	0.79	4.07
6147	QU	0000	30.9369	101.3841	-211.7	41	2051	14.1	406	20.5	675.4	8.3	2.1	1.4	0.26	1.52	5.86
6148	QU	0010	30.9369	101.3847	-209.7	65	2161	14.1	406	20.5	673.4	8.0	0.7	1.5	0.08	0.44	5.21
6149	QU	0000	30.9369	101.3854	-207.4	53	2077	16.1	404	20.5	676.9	7.7	1.2	1.7	0.15	0.70	4.57
6150	QU	0000	30.9369	101.3860	-202.4	66	2260	16.1	399	20.4	675.4	10.1	1.6	1.4	0.16	1.12	6.95
6151	QAL	0000	30.9369	101.3867	-204.1	63	1948	16.1	397	20.5	676.4	6.7	1.6	1.4	0.24	1.17	4.84
6152	QAL	0000	30.9369	101.3873	-204.1	47	2073	16.1	395	20.4	675.4	8.3	1.3	1.5	0.16	0.89	5.50
6153	QAL	0000	30.9369	101.3880	-202.0	54	1886	16.1	397	20.5	676.4	7.0	2.4	1.1	0.34	2.11	6.23
6154	QAL	0000	30.9369	101.3886	-203.7	47	1991	16.1	398	20.5	676.9	7.0	1.4	1.4	0.20	0.98	4.86
6155	QAL	0000	30.9369	101.3893	-200.7	54	2103	16.1	396	20.5	677.4	7.4	2.4	1.2	0.32	1.93	6.06
6156	QAL	0000	30.9369	101.3899	-197.5	55	1961	16.1	390	20.4	678.4	7.0	1.0	1.5	0.15	0.68	4.60
6157	QAL	0000	30.9369	101.3906	-197.6	40	2131	16.1	386	20.3	676.4	8.1	2.1	1.5	0.26	1.40	5.49
6158	QAL	0000	30.9369	101.3912	-197.6	49	2390	13.5	378	20.5	676.4	9.9	1.6	1.7	0.16	0.91	5.80
6159	QAL	0000	30.9369	101.3919	-195.8	51	2306	13.5	374	20.3	678.4	11.0	2.0	1.9	0.18	1.05	5.83
6160	QAL	0000	30.9369	101.3925	-195.8	37	2237	13.5	375	20.3	676.9	8.1	1.6	1.9	0.19	0.82	4.28
6161	QAL	0000	30.9369	101.3932	-194.4	41	2303	13.5	375	20.3	674.9	9.7	2.5	1.7	0.26	1.51	5.81
6162	QAL	0000	30.9369	101.3938	-193.4	49	2162	13.5	375	20.3	673.9	10.2	1.6	1.6	0.15	0.95	6.26
6163	QAL	0000	30.9369	101.3945	-193.4	64	2167	13.5	376	20.4	675.4	6.7	2.1	1.8	0.32	1.22	3.83
6164	QAL	0000	30.9369	101.3951	-193.2	42	2291	13.5	376	20.4	677.9	8.1	1.6	1.9	0.20	0.84	4.19
6165	QU	0000	30.9369	101.3958	-191.3	44	2163	13.5	379	20.3	676.9	6.7	2.7	1.6	0.41	1.74	4.27
6166	QU	0000	30.9369	101.3964	-191.0	45	1929	13.5	376	20.3	674.9	9.0	2.8	1.2	0.31	2.38	7.57
6167	QU	0000	30.9369	101.3971	-191.3	52	1934	11.8	380	20.3	675.4	7.6	1.2	1.3	0.16	0.88	5.61
6168	QU	0000	30.9369	101.3977	-191.8	40	1917	11.8	384	20.3	677.4	8.4	1.4	1.2	0.17	1.15	6.86
6169	QU	0000	30.9369	101.3984	-191.4	40	1778	11.8	389	20.5	676.9	4.9	2.7	1.2	0.54	2.18	4.00
6170	QU	0000	30.9369	101.3990	-189.6	43	1912	11.8	393	20.5	674.4	6.0	1.5	1.6	0.25	0.95	3.85
6171	QU	0000	30.9369	101.3997	-188.6	49	2056	11.8	399	20.4	676.4	7.3	1.7	1.8	0.23	0.93	3.96
6172	QU	0000	30.9369	101.4003	-182.4	45	1936	11.8	398	20.5	676.4	9.5	1.6	1.1	0.16	1.40	8.56
6173	QU	0000	30.9369	101.4010	-188.2	43	2121	11.8	393	20.5	674.9	6.6	2.1	1.2	0.33	1.83	5.60
6174	QU	0000	30.9369	101.4016	-184.2	51	2144	11.8	390	20.5	676.4	9.8	1.1	1.6	0.11	0.71	6.27
6175	QAL	0000	30.9369	101.4023	-184.2	63	2046	11.8	391	20.5	676.4	9.7	1.4	1.6	0.15	0.87	5.99
6176	QAL	0000	30.9369	101.4030	-184.2	54	2094	14.5	386	20.5	675.9	11.3	1.1	1.3	0.10	0.84	8.61
6177	QAL	0000	30.9369	101.4036	-182.7	48	1607	14.5	388	20.3	676.9	6.9	2.1	1.1	0.31	1.97	6.28
6178	KS	0000	30.9369	101.4043	-182.9	52	1463	14.5	390	20.3	676.4	6.7	1.1	0.9	0.17	1.26	7.65
6179	KS	0000	30.9369	101.4049	-184.9	61	1210	14.5	377	20.3	674.9	4.8	0.7	1.0	0.14	0.69	4.91
6180	KS	0000	30.9369	101.4056	-182.7	60	1129	14.5	364	20.3	676.4	3.6	1.5	0.6	0.41	2.50	6.15
6181	KS	0010	30.9369	101.4062	-182.3	47	985	14.5	356	20.4	676.9	3.8	0.5	0.5	0.14	1.04	7.56
6182	KS	0000	30.9369	101.4069	-181.8	45	1221	14.5	367	20.3	675.9	3.6	0.8	0.9	0.22	0.92	4.10
6183	KS	0000	30.9369	101.4075	-181.0	44	1389	14.5	377	20.3	674.9	4.9	2.3	0.6	0.47	3.81	8.14
6184	KS	0010	30.9369	101.4082	-183.3	47	1634	14.5	382	20.3	676.4	9.5	-0.4	1.3	0.00	0.00	7.52
6185	KS	0000	30.9369	101.4088	-179.1	55	1751	12.1	386	20.2	676.4	6.3	1.1	1.2	0.18	0.89	5.06
6186	KS	0000	30.9369	101.4095	-178.4	55	1598	12.1	391	20.2	675.9	7.4	1.3	0.9	0.18	1.55	8.65
6187	KS	0010	30.9369	101.4101	-178.4	48	1284	12.1	388	20.2	675.4	3.9	0.3	1.1	0.08	0.27	3.62
6188	KS	0000	30.9369	101.4108	-178.1	50	1007	12.1	377	20.2	674.4	3.2	0.6	0.6	0.18	0.98	5.35
6189	KS	0000	30.9369	101.4114	-178.0	49	871	12.1	363	20.3	674.4	3.1	0.7	0.6	0.24	1.21	5.03
6190	KS	0000	30.9369	101.4121	-177.7	56	908	12.1	359	20.2	674.4	2.4	0.8	0.6	0.34	1.48	4.32
6191	KS	0000	30.9369	101.4127	-175.2	50	749	12.1	358	20.3	673.4	2.0	1.1	0.4	0.57	2.59	4.57
6192	KS	0000	30.9369	101.4134	-176.5	41	938	12.1	361	20.2	674.9	4.8	0.5	0.4	0.11	1.30	11.96
6193	KS	0010	30.9369	101.4140	-176.1	48	885	12.1	373	20.3	674.4	2.4	0.1	0.7	0.06	0.22	3.53

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6194	KS	0000	30.9369	101.4147	-176.3	41	831	9.6	386	20.2	674.4	2.4	1.1	0.5	0.47	2.05	4.40
6195	KS	0000	30.9369	101.4153	-179.3	48	857	9.6	393	20.1	674.4	1.5	1.2	0.5	0.77	2.32	3.02
6196	KS	0000	30.9369	101.4160	-176.6	56	791	9.6	400	20.2	673.4	4.2	1.2	0.3	0.28	3.74	13.27
6197	KS	0000	30.9369	101.4166	-184.4	59	909	9.6	401	20.2	672.8	2.1	0.7	0.3	0.32	1.92	6.05
6198	KS	0000	30.9369	101.4173	-175.2	51	858	9.6	400	20.2	673.4	2.4	1.8	0.4	0.75	4.97	6.66
6199	KS	0000	30.9369	101.4179	-175.2	56	929	9.6	392	20.1	673.9	3.4	1.0	0.4	0.31	2.48	8.03
6200	KS	0000	30.9369	101.4186	-175.4	44	956	9.6	387	20.1	672.3	2.9	0.9	0.4	0.30	2.12	7.02
6201	KS	0000	30.9369	101.4192	-175.8	43	1028	9.6	373	20.0	676.4	2.2	1.3	0.6	0.56	2.13	3.78
6202	KS	0000	30.9369	101.4199	-174.8	42	1047	9.6	363	20.1	673.4	4.3	0.9	0.6	0.20	1.50	7.33
6203	KS	0000	30.9369	101.4205	-174.5	45	1047	9.9	361	20.1	675.4	4.8	1.3	0.5	0.28	2.56	9.14
6204	KS	0000	30.9369	101.4212	-174.0	45	985	9.9	366	19.9	674.9	3.6	1.2	0.4	0.33	3.14	9.64
6205	KS	0000	30.9369	101.4218	-173.7	63	1027	9.9	375	20.0	673.9	2.2	1.8	0.3	0.79	5.62	7.08
6206	KS	0000	30.9369	101.4225	-172.5	39	1086	9.9	389	19.9	676.4	3.2	0.8	0.7	0.25	1.17	4.64
6207	KS	0000	30.9369	101.4231	-172.7	62	1250	9.9	397	19.9	675.4	4.1	1.9	0.7	0.47	2.62	5.52
6208	KS	0010	30.9369	101.4238	-173.5	63	1408	9.9	404	20.1	672.8	4.6	0.5	0.9	0.11	0.56	5.03
6209	KS	0000	30.9369	101.4244	-172.3	51	1409	9.9	407	20.0	675.4	7.8	0.7	0.7	0.08	0.96	11.29
6210	KS	0000	30.9369	101.4251	-172.8	46	1232	9.9	406	19.9	674.4	4.3	1.8	0.8	0.43	2.18	5.12
6211	QU	0000	30.9369	101.4257	-172.8	50	1008	9.9	388	19.9	674.9	3.6	1.5	0.4	0.41	3.92	9.64
6212	QU	0000	30.9369	101.4264	-172.6	52	832	10.3	362	19.9	675.4	2.4	1.6	0.3	0.65	5.44	8.33
6213	QU	0000	30.9369	101.4270	-173.4	52	935	10.3	350	19.9	676.9	2.7	1.5	0.4	0.56	3.82	6.86
6214	QU	0000	30.9369	101.4277	-171.7	63	806	10.3	343	19.9	676.9	2.5	1.0	0.4	0.41	2.90	7.05
6215	QU	0000	30.9369	101.4283	-171.2	43	712	10.3	339	19.9	676.4	1.7	1.6	0.2	0.93	7.25	7.84
6216	QU	0010	30.9369	101.4290	-171.2	59	914	10.3	338	20.0	674.4	2.1	0.4	0.6	0.18	0.67	3.81
6217	QU	0000	30.9369	101.4296	-171.3	42	1122	10.3	347	19.9	676.4	3.4	1.2	0.5	0.35	2.42	6.86
6218	QU	0000	30.9369	101.4303	-171.5	39	1158	10.3	360	19.9	674.4	4.3	1.2	0.8	0.27	1.55	5.67
6219	QU	0000	30.9369	101.4309	-170.5	38	1541	10.3	362	19.8	675.4	6.6	2.1	1.1	0.33	1.97	6.02
6220	QU	0000	30.9369	101.4316	-170.3	53	1933	10.3	365	19.9	674.4	6.3	2.1	1.1	0.34	1.88	5.51
6221	QU	0000	30.9369	101.4322	-170.4	44	2217	8.0	362	19.9	677.4	9.0	2.4	1.4	0.26	1.71	6.45
6222	QU	0000	30.9369	101.4329	-170.4	55	2494	8.0	342	19.9	675.4	7.3	2.8	1.6	0.39	1.77	4.57
6223	QU	0000	30.9369	101.4335	-169.9	61	2221	8.0	354	20.0	676.9	7.1	1.3	1.5	0.18	0.83	4.73
6224	QU	0000	30.9369	101.4342	-167.6	60	2277	8.0	349	20.1	676.9	6.0	2.5	1.6	0.42	1.61	3.85
6225	KS	0000	30.9369	101.4348	-167.5	44	1703	8.0	343	19.9	677.4	6.2	1.9	1.0	0.31	1.85	5.92
6226	KS	0000	30.9369	101.4355	-169.5	51	1428	8.0	330	19.9	676.9	3.1	2.3	1.0	0.75	2.29	3.08
6227	KS	0000	30.9369	101.4362	-169.2	48	1168	8.0	314	20.0	675.4	4.5	1.3	0.4	0.30	3.18	10.70
6228	KS	0000	30.9369	101.4368	-169.2	52	1064	8.0	298	20.2	676.4	4.5	1.9	0.5	0.43	3.93	9.14
6229	KS	0000	30.9369	101.4375	-169.6	54	946	8.0	283	20.2	675.9	2.5	0.9	0.3	0.35	2.56	7.26
6230	KS	0000	30.9369	101.4381	-169.8	58	887	9.6	283	20.2	674.4	1.1	1.6	0.5	1.45	3.39	2.33
6231	KS	0000	30.9369	101.4388	-169.1	71	985	9.6	281	20.1	676.9	4.3	1.2	0.4	0.27	3.22	11.81
6232	KS	0000	30.9368	101.4394	-169.3	58	1080	9.6	286	20.3	676.4	3.2	1.3	0.7	0.41	1.95	4.71
6233	KS	0000	30.9368	101.4401	-171.4	47	1112	9.6	292	20.2	676.9	3.8	0.8	0.6	0.22	1.45	6.73
6234	KS	0000	30.9368	101.4407	-171.4	54	1285	9.6	292	20.3	675.4	3.6	1.2	0.8	0.33	1.47	4.51
6235	KS	0000	30.9368	101.4414	-169.9	40	1310	9.6	286	20.3	674.4	4.5	1.2	0.8	0.26	1.49	5.63
6236	KS	0000	30.9368	101.4420	-175.2	48	12[illegible]	9.6	286	20.2	675.9	4.9	1.7	0.6	0.35	2.98	8.57
6237	KS	0000	30.9368	101.4427	-171.6	57	1347	9.6	287	20.2	676.9	5.5	1.4	0.8	0.26	1.74	6.77
6238	KS	0000	30.9368	101.4433	-169.4	45	1169	9.6	295	20.2	674.4	3.1	1.0	0.7	0.31	1.39	4.44
6239	KS	0000	30.9368	101.4440	-171.1	63	1072	10.5	308	20.2	674.9	3.8	1.4	0.4	0.37	3.13	8.42
6240	KS	0000	30.9368	101.4446	-171.1	35	938	10.5	320	20.1	674.4	3.4	1.6	0.4	0.46	3.54	7.65
6241	KS	0010	30.9368	101.4453	-169.7	41	939	10.5	336	20.2	674.4	3.6	0.3	0.5	0.08	0.56	6.86
6242	KS	0000	30.9368	101.4459	-171.5	41	1039	10.5	366	20.2	675.4	3.8	1.8	0.6	0.49	3.24	6.61
6243	KS	0000	30.9368	101.4466	-171.0	45	1262	10.5	389	20.1	676.9	3.9	2.5	0.6	0.64	4.25	6.62
6244	KS	0000	30.9368	101.4472	-171.0	53	1227	10.5	390	20.2	676.4	4.8	2.6	0.5	0.54	5.52	10.14
6245	KS	0000	30.9368	101.4479	-176.3	49	1150	10.5	370	20.2	674.9	2.1	1.7	0.6	0.81	3.09	3.81
6246	KS	0000	30.9368	101.4485	-176.3	43	1081	10.5	358	20.0	674.4	2.8	1.3	0.6	0.45	2.20	4.90
6247	KS	0000	30.9368	101.4492	-170.8	52	1005	10.5	365	20.0	678.4	3.9	0.9	0.4	0.23	2.12	9.37
6248	KS	0000	30.9368	101.4498	-171.1	42	1070	11.7	347	20.1	674.4	4.2	1.1	0.5	0.26	2.42	9.14
6249	KS	0010	30.9368	101.4505	-171.4	48	906	11.7	328	19.9	673.9	2.9	0.4	0.6	0.15	0.78	5.14
6250	KS	0000	30.9368	101.4511	-170.9	40	996	11.7	328	20.1	674.4	3.8	1.6	0.5	0.41	3.17	7.71

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6251	KS	0000	30.9368	101.4518	-172.7	57	906	11.7	326	20.1	675.9	3.5	1.3	0.4	0.38	3.11	8.16
6252	KS	0000	30.9368	101.4524	-172.7	52	893	11.7	323	19.9	675.4	3.5	1.4	0.2	0.40	7.25	18.04
6253	KS	0000	30.9368	101.4531	-172.5	47	932	11.7	339	19.9	674.4	1.1	2.2	0.3	1.98	7.25	3.66
6254	KS	0000	30.9368	101.4537	-171.3	67	991	11.7	361	19.9	676.4	3.1	0.6	0.4	0.19	1.38	7.18
6255	KS	0000	30.9368	101.4544	-172.8	42	954	11.7	367	20.0	675.4	3.8	1.0	0.4	0.27	2.31	8.42
6256	KS	0000	30.9368	101.4550	-172.3	48	1000	11.7	381	19.9	676.9	3.2	1.1	0.4	0.34	2.94	8.53
6257	KS	0000	30.9368	101.4557	-173.4	48	1172	11.3	406	20.0	675.4	3.6	1.8	0.7	0.49	2.52	5.17
6258	KS	0000	30.9368	101.4563	-173.4	57	1118	11.3	422	19.9	676.4	4.1	2.4	0.3	0.58	8.29	14.21
6259	KS	0000	30.9368	101.4570	-173.4	37	1379	11.3	432	19.9	676.4	5.7	2.2	0.8	0.39	2.65	6.86
6260	KS	0000	30.9368	101.4576	-171.9	45	1564	11.3	438	20.1	674.9	6.9	1.7	0.8	0.25	2.11	8.51
6261	KS	0000	30.9368	101.4583	-176.0	50	1792	11.3	441	20.2	676.4	7.8	1.7	1.0	0.22	1.67	7.68
6262	KS	0000	30.9368	101.4589	-174.7	52	1957	11.3	446	20.1	673.9	6.9	2.5	1.1	0.37	2.39	6.52
6263	KS	0000	30.9368	101.4596	-174.7	46	1942	11.3	447	20.0	676.4	6.3	2.4	1.4	0.39	1.79	4.61
6264	QAL	0000	30.9368	101.4602	-174.5	46	2076	11.3	447	20.1	674.4	8.4	2.3	1.4	0.27	1.63	5.96
6265	QAL	0000	30.9368	101.4609	-174.4	51	2213	11.3	445	20.1	676.4	8.7	2.1	1.6	0.25	1.31	5.31
6266	QAL	0000	30.9368	101.4615	-174.7	48	2214	12.0	439	20.1	675.4	6.9	2.2	2.0	0.32	1.09	3.38
6267	QAL	0000	30.9368	101.4622	-174.2	47	2189	12.0	434	19.9	676.4	6.9	1.9	1.6	0.28	1.21	4.31
6268	QAL	0000	30.9368	101.4628	-172.8	63	2209	12.0	426	19.9	677.4	8.5	2.4	1.5	0.29	1.65	5.77
6269	QAL	0000	30.9368	101.4635	-172.3	44	2092	12.0	420	19.9	676.4	6.0	2.1	1.4	0.34	1.43	4.15
6270	QAL	0000	30.9368	101.4641	-174.3	38	2182	12.0	409	19.9	676.9	9.0	1.6	1.6	0.17	0.96	5.52
6271	QAL	0000	30.9368	101.4648	-176.8	49	2259	12.0	403	19.9	675.4	8.5	2.2	1.4	0.26	1.54	5.93
6272	QAL	0000	30.9368	101.4654	-177.5	52	2289	12.0	396	20.0	675.9	9.0	2.3	1.7	0.26	1.35	5.29
6273	QAL	0000	30.9368	101.4660	-173.6	48	2428	12.0	396	20.1	676.4	10.3	2.2	1.6	0.21	1.39	6.51
6274	QU	0000	30.9368	101.4667	-175.1	48	2210	12.0	399	20.1	676.9	6.6	2.0	1.7	0.30	1.18	3.88
6275	QU	0000	30.9368	101.4673	-175.1	52	2275	11.6	399	20.1	676.9	7.0	1.3	1.9	0.18	0.67	3.71
6276	QU	0000	30.9368	101.4680	-175.4	45	2208	11.6	399	20.1	674.9	7.4	2.3	1.4	0.31	1.59	5.16
6277	QU	0000	30.9368	101.4686	-175.0	44	2218	11.6	401	20.3	677.4	8.0	2.0	2.0	0.25	1.01	4.05
6278	QU	0000	30.9368	101.4693	-182.0	44	2159	11.6	402	20.3	675.4	7.6	3.0	1.6	0.40	1.92	4.78
6279	QU	0000	30.9368	101.4699	-175.2	54	2038	11.6	407	20.3	675.4	5.3	2.2	1.5	0.42	1.46	3.50
6280	KS	0000	30.9368	101.4705	-176.5	43	2040	11.6	406	20.4	676.4	8.1	2.4	1.3	0.30	1.90	6.31
6281	KS	0000	30.9368	101.4712	-176.1	55	1928	11.6	402	20.4	673.9	7.7	1.0	1.3	0.13	0.79	5.85
6282	KS	0000	30.9368	101.4718	-176.1	56	1953	11.6	394	20.5	676.4	6.0	3.4	1.0	0.57	3.40	6.02
6283	KS	0000	30.9368	101.4725	-178.6	50	1942	11.6	390	20.5	676.4	7.4	1.8	1.4	0.25	1.35	5.42
6284	KS	0000	30.9368	101.4731	-176.3	50	1765	13.8	386	20.5	675.9	6.3	1.1	1.1	0.18	0.98	5.56
6285	KS	0000	30.9368	101.4737	-180.8	49	1526	13.8	385	20.3	676.4	6.4	1.0	1.0	0.16	1.01	6.25
6286	KS	0000	30.9368	101.4744	-182.0	46	1596	13.8	383	20.5	674.4	6.2	2.7	0.8	0.43	3.26	7.54
6287	KS	0000	30.9368	101.4750	-182.0	45	1044	13.8	372	20.6	677.9	3.9	1.1	0.7	0.28	1.49	5.26
6288	KS	0000	30.9368	101.4757	-187.3	44	1174	13.8	350	20.6	674.9	3.6	1.8	0.4	0.49	4.97	10.19
6289	KS	0000	30.9368	101.4763	-182.6	51	985	13.8	320	20.5	675.4	3.8	1.0	0.5	0.25	1.89	7.41
6290	KS	0000	30.9368	101.4770	-183.1	52	894	13.8	294	20.5	675.4	1.5	1.5	0.6	0.96	2.54	2.65
6291	KS	0000	30.9368	101.4776	-184.9	49	930	13.8	276	20.5	675.4	2.5	1.0	0.4	0.38	2.14	5.61
6292	KS	0000	30.9368	101.4782	-184.4	44	1111	13.8	267	20.5	675.9	4.2	0.9	0.6	0.21	1.55	7.35
6293	KS	0000	30.9368	101.4789	-184.0	53	1231	13.6	263	20.5	674.9	4.8	1.3	0.6	0.26	2.16	8.18
6294	KS	0000	30.9368	101.4795	-186.2	53	1200	13.6	264	20.5	676.9	4.1	0.5	0.8	0.13	0.62	4.85
6295	KS	0000	30.9369	101.4802	-185.7	47	1304	13.6	265	20.6	676.9	4.1	1.6	0.7	0.38	2.18	5.68
6296	KS	0000	30.9369	101.4808	-187.2	45	1352	13.6	262	20.6	675.4	5.0	0.7	0.8	0.13	0.79	5.95
6297	KS	0000	30.9369	101.4814	-186.8	43	1464	13.6	261	20.7	676.9	5.2	1.5	0.8	0.29	1.84	6.42
6298	KS	0000	30.9369	101.4821	-188.6	63	1186	13.6	264	20.6	674.4	4.9	1.1	0.8	0.23	1.47	6.49
6299	KS	0000	30.9369	101.4827	-188.6	52	1354	13.6	270	20.7	674.9	3.6	1.2	0.8	0.33	1.40	4.30
6300	KS	0000	30.9369	101.4834	-177.6	42	1275	13.6	281	20.6	674.4	4.9	2.4	0.6	0.48	4.07	8.42
6301	KS	0000	30.9369	101.4840	-191.0	52	1355	13.6	290	20.5	674.4	2.7	1.7	0.7	0.64	2.38	3.72
6302	KS	0000	30.9369	101.4847	-192.3	45	1204	15.3	299	20.5	674.9	3.4	1.9	0.8	0.57	2.48	4.33
6303	KS	0000	30.9369	101.4853	-192.8	56	1184	15.3	300	20.5	675.4	5.5	0.9	0.6	0.16	1.45	8.91
6304	KS	0000	30.9369	101.4859	-193.0	38	1017	15.3	304	20.5	673.9	4.6	1.2	0.5	0.26	2.58	10.06
6305	KS	0000	30.9369	101.4866	-192.6	56	971	15.3	309	20.5	674.4	3.1	1.6	0.4	0.53	4.56	8.62
6306	KS	0000	30.9369	101.4872	-194.6	52	986	15.3	327	20.6	673.9	3.2	1.6	0.4	0.51	3.99	7.89
6307	KS	0000	30.9369	101.4879	-195.4	61	934	15.3	357	20.5	674.9	2.4	1.4	0.4	0.59	3.28	5.55

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6308	KS	0000	30.9369	101.4885	-196.6	45	1001	15.3	368	20.5	672.8	3.1	1.1	0.6	0.36	1.91	5.29
6309	KS	0000	30.9369	101.4891	-196.5	55	1000	15.3	374	20.4	674.9	3.4	0.6	0.9	0.18	0.69	3.92
6310	KS	0000	30.9369	101.4898	-196.5	32	1050	15.3	370	20.5	674.4	3.9	1.1	0.6	0.28	1.81	6.40
6311	KS	0010	30.9369	101.4904	-197.5	55	1018	13.5	366	20.5	674.9	2.9	0.2	0.8	0.08	0.27	3.60
6312	KS	0000	30.9369	101.4911	-198.5	46	1022	13.5	338	20.2	674.4	3.5	1.5	0.5	0.42	2.74	6.47
6313	KS	0000	30.9369	101.4917	-197.8	66	995	13.5	308	20.5	673.9	2.2	1.1	0.7	0.50	1.49	3.01
6314	KS	0000	30.9369	101.4924	-198.8	51	1032	13.5	297	20.4	675.4	5.6	1.0	0.6	0.19	1.72	9.30
6315	KS	0000	30.9369	101.4930	-201.3	47	1203	13.5	295	20.3	674.4	5.6	1.3	0.5	0.24	2.78	11.67
6316	KS	0000	30.9369	101.4936	-201.3	48	1225	13.5	296	20.3	675.4	3.4	2.1	0.7	0.62	2.94	4.77
6317	KS	0000	30.9369	101.4943	-202.0	67	1068	13.5	292	20.3	674.9	2.2	2.2	0.4	0.99	5.58	5.63
6318	KS	0000	30.9369	101.4949	-204.0	62	1112	13.5	289	20.2	675.4	3.1	1.1	0.7	0.36	1.49	4.13
6319	KS	0000	30.9369	101.4956	-203.8	37	1177	13.5	287	20.3	672.3	5.3	0.8	0.9	0.15	0.94	6.13
6320	KS	0000	30.9369	101.4962	-205.8	43	1023	13.4	284	20.3	675.4	2.5	1.6	0.4	0.65	4.43	6.86
6321	KS	0000	30.9369	101.4968	-207.4	49	922	13.4	277	20.3	673.9	3.4	1.2	0.5	0.35	2.32	6.58
6322	KS	0000	30.9369	101.4975	-207.4	48	969	13.4	275	20.3	674.9	3.4	1.4	0.4	0.42	3.63	8.66
6323	KS	0000	30.9369	101.4981	-206.6	55	803	13.4	281	20.2	674.4	2.5	0.9	0.3	0.35	2.72	7.72
6324	KS	0000	30.9369	101.4988	-208.9	41	883	13.4	290	20.3	673.4	3.5	0.7	0.5	0.19	1.45	7.62
6325	KS	0000	30.9369	101.4994	-209.7	37	843	13.4	300	20.3	674.4	2.2	0.9	0.3	0.40	3.35	8.44
6326	KS	0000	30.9369	101.5001	-211.0	41	992	13.4	327	20.2	675.4	3.6	1.0	0.6	0.28	1.81	6.37
6327	KS	0000	30.9369	101.5007	-212.5	49	1293	13.4	358	20.3	675.4	5.5	1.3	0.8	0.23	1.64	7.13
6328	KS	0000	30.9369	101.5013	-212.5	51	1567	13.4	371	20.3	674.9	6.6	2.4	0.8	0.37	3.23	8.71
6329	QU	0000	30.9369	101.5020	-213.6	45	1574	9.1	374	20.2	675.9	5.5	1.4	1.0	0.26	1.38	5.35
6330	QU	0000	30.9369	101.5026	-217.1	58	1355	9.1	372	20.2	674.4	3.6	1.6	0.7	0.43	2.15	5.02
6331	QU	0000	30.9369	101.5033	-215.8	52	1160	9.1	352	20.3	674.4	4.2	1.9	0.4	0.46	4.29	9.35
6332	QU	0000	30.9369	101.5039	-216.6	52	866	9.1	317	20.3	674.4	2.2	1.2	0.3	0.53	4.15	7.84
6333	QU	0000	30.9369	101.5045	-218.3	48	842	9.1	300	20.5	673.4	3.2	0.7	0.4	0.23	1.69	7.34
6334	QU	0000	30.9369	101.5052	-218.3	44	936	9.1	297	20.5	674.4	3.6	0.8	0.4	0.22	1.99	8.91
6335	QU	0000	30.9369	101.5058	-218.8	54	1007	9.1	318	20.4	674.4	4.2	1.2	0.3	0.28	3.41	12.10
6336	QU	0000	30.9369	101.5065	-220.0	55	1249	9.1	357	20.5	676.9	4.8	1.9	0.4	0.40	4.29	10.60
6337	QU	0000	30.9369	101.5071	-220.6	55	1452	9.1	377	20.5	673.4	4.1	2.7	0.7	0.67	3.73	5.52
6338	QU	0000	30.9369	101.5078	-227.1	55	1897	8.1	379	20.5	674.4	6.9	2.0	1.1	0.29	1.75	6.00
6339	QU	0000	30.9369	101.5084	-223.4	42	1747	8.1	375	20.4	674.9	5.9	1.8	1.0	0.31	1.81	5.76
6340	QU	0000	30.9369	101.5090	-223.4	44	2074	8.1	374	20.5	677.4	10.2	2.5	1.0	0.25	2.47	10.01
6341	QU	0000	30.9369	101.5097	-224.2	58	1983	8.1	371	20.5	674.4	6.7	2.1	1.3	0.32	1.59	4.99
6342	QU	0000	30.9369	101.5103	-227.0	65	1793	8.1	375	20.5	677.4	4.6	1.8	1.3	0.40	1.39	3.48
6343	QU	0000	30.9369	101.5110	-227.7	55	1609	8.1	379	20.5	674.9	6.3	2.9	0.8	0.46	3.67	8.02
6344	QU	0000	30.9369	101.5116	-230.2	47	1335	8.1	383	20.7	675.9	4.8	1.6	0.8	0.34	2.10	6.14
6345	QU	0000	30.9369	101.5122	-230.1	48	1416	8.1	387	20.7	674.4	3.6	2.4	0.8	0.67	2.95	4.40
6346	QU	0000	30.9369	101.5129	-230.1	64	1455	8.1	393	20.7	674.4	4.8	2.7	0.5	0.56	5.02	8.97
6347	QAL	0000	30.9369	101.5135	-232.1	48	1653	6.8	391	20.6	675.4	2.9	2.7	0.7	0.93	3.68	3.95
6348	QAL	0000	30.9369	101.5142	-221.3	49	1873	6.8	391	20.5	674.4	6.2	3.3	1.1	0.53	3.07	5.80
6349	QAL	0000	30.9369	101.5148	-235.8	50	1897	6.8	384	20.5	674.4	5.7	1.4	1.3	0.25	1.11	4.53
6350	QAL	0000	30.9369	101.5155	-236.0	43	1807	6.8	380	20.7	673.4	6.6	2.5	1.2	0.38	2.05	5.37
6351	QAL	0000	30.9369	101.5161	-235.8	45	1987	6.8	379	20.7	674.4	7.0	2.6	1.1	0.37	2.27	6.12
6352	QAL	0000	30.9369	101.5167	-235.8	50	1784	6.8	377	20.6	675.4	6.7	2.9	0.8	0.43	3.58	8.33
6353	QAL	0000	30.9369	101.5174	-241.1	50	1623	6.8	371	20.5	675.4	5.2	2.1	1.1	0.41	1.89	4.57
6354	QAL	0000	30.9369	101.5180	-238.9	55	1702	6.8	366	20.5	676.4	6.2	2.3	0.8	0.37	2.88	7.74
6355	QAL	0000	30.9369	101.5187	-239.6	45	1886	6.8	365	20.6	676.9	5.2	1.3	1.3	0.24	0.95	3.90
6356	QAL	0000	30.9369	101.5193	-242.1	53	1845	10.4	365	20.6	676.4	5.6	3.0	1.2	0.53	2.44	4.61
6357	QAL	0000	30.9369	101.5199	-241.7	41	2164	10.4	368	20.5	674.9	7.6	2.4	1.4	0.32	1.75	5.41
6358	QAL	0000	30.9369	101.5206	-241.7	41	2319	10.4	368	20.6	675.4	10.9	1.9	1.7	0.18	1.16	6.56
6359	QAL	0000	30.9369	101.5212	-242.0	54	2392	10.4	368	20.7	674.4	9.5	1.4	1.6	0.15	0.86	5.79
6360	QU	0000	30.9369	101.5219	-242.7	44	2388	10.4	366	20.9	674.4	9.7	2.7	1.6	0.28	1.72	6.07
6361	QU	0000	30.9369	101.5225	-242.8	40	2552	10.4	367	20.8	676.4	9.0	1.8	2.1	0.21	0.88	4.28
6362	QU	0000	30.9369	101.5231	-240.3	56	2349	10.4	369	20.9	674.4	6.2	2.7	1.5	0.44	1.81	4.08
6363	QU	0000	30.9370	101.5238	-240.3	50	2452	10.4	378	20.9	676.4	9.2	1.2	1.9	0.13	0.63	4.92
6364	QU	0000	30.9370	101.5244	-245.1	47	2424	10.4	380	20.8	676.4	7.3	2.0	1.8	0.27	1.13	4.10

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6365	QU	0000	30.9370	101.5251	-246.0	49	2015	11.3	383	20.8	677.4	7.3	2.7	1.4	0.37	1.85	5.06
6366	QU	0000	30.9370	101.5257	-245.0	47	2239	11.3	388	20.7	675.4	8.1	2.8	1.6	0.35	1.76	5.07
6367	QU	0000	30.9370	101.5264	-246.3	39	1999	11.3	393	20.8	674.9	7.4	2.1	1.3	0.28	1.60	5.72
6368	QU	0000	30.9370	101.5270	-244.8	45	2132	11.3	396	20.7	674.4	9.4	2.8	1.5	0.30	1.84	6.13
6369	QU	0000	30.9370	101.5276	-244.4	37	2046	11.3	400	20.7	676.4	8.7	2.0	1.6	0.23	1.28	5.56
6370	KS	0000	30.9370	101.5283	-248.6	53	2173	11.3	403	20.9	674.9	6.9	3.0	1.3	0.44	2.31	5.21
6371	KS	0000	30.9370	101.5289	-250.6	58	2014	11.3	408	20.8	675.9	8.0	2.0	1.4	0.25	1.46	5.83
6372	KS	0000	30.9370	101.5296	-253.6	39	2244	11.3	408	20.8	676.4	7.0	2.7	1.5	0.39	1.88	4.80
6373	KS	0000	30.9370	101.5302	-255.5	49	2135	11.3	406	20.8	675.4	8.1	1.6	1.6	0.20	1.04	5.20
6374	KS	0000	30.9370	101.5308	-254.7	52	1970	15.3	405	20.7	674.4	5.2	3.3	1.4	0.64	2.45	3.82
6375	KS	0000	30.9370	101.5315	-254.7	43	1911	15.3	404	20.7	674.9	7.1	2.4	1.1	0.33	2.11	6.36
6376	KS	0000	30.9370	101.5321	-255.5	42	1615	15.3	402	20.6	674.4	4.8	1.6	1.0	0.34	1.58	4.62
6377	KS	0000	30.9370	101.5328	-257.3	62	1441	15.3	399	20.7	674.4	3.6	1.8	0.6	0.51	3.18	6.26
6378	KS	0000	30.9370	101.5334	-256.8	53	1133	15.3	390	20.7	674.9	3.5	1.2	0.6	0.34	1.84	5.44
6379	KS	0000	30.9370	101.5341	-258.8	53	1101	15.3	386	20.6	673.9	3.9	1.3	0.5	0.32	2.74	8.53
6380	KS	0000	30.9370	101.5347	-260.6	53	940	15.3	366	20.7	672.8	3.8	1.3	0.3	0.35	4.50	12.77
6381	KS	0100	30.9370	101.5353	-260.3	45	963	15.3	354	20.7	672.8	3.5	3.3	0.1	0.95	54.38	57.13
6382	KS	0000	30.9370	101.5360	-261.0	48	881	15.3	363	20.7	673.9	3.4	1.1	0.5	0.33	2.42	7.31
6383	KS	0000	30.9370	101.5366	-263.0	47	935	16.8	383	20.8	672.8	3.9	0.7	0.5	0.19	1.37	7.25
6384	KS	0001	30.9370	101.5373	-259.0	62	888	16.8	391	20.7	673.9	0.4	0.8	0.7	1.94	1.11	0.57
6385	KS	0000	30.9370	101.5379	-262.9	60	944	16.8	395	20.7	674.9	2.4	0.9	0.3	0.37	2.81	7.52
6386	KS	0000	30.9370	101.5385	-260.1	65	779	16.8	390	20.8	673.4	1.7	0.9	0.4	0.53	2.42	4.57
6387	KS	0010	30.9370	101.5392	-260.1	49	736	16.8	386	20.8	673.4	2.7	0.0	0.5	0.00	0.00	5.11
6388	KS	0000	30.9370	101.5398	-263.4	43	698	16.8	381	20.8	672.3	2.7	0.7	0.4	0.25	1.72	6.86
6389	KS	0000	30.9370	101.5405	-267.0	47	682	16.8	375	20.8	672.3	2.1	0.8	0.3	0.39	3.19	8.23
6390	KS	0010	30.9370	101.5411	-266.7	56	715	16.8	362	20.7	673.9	2.7	0.3	0.3	0.11	1.04	9.31
6391	KS	0010	30.9370	101.5418	-267.5	43	583	16.8	356	20.8	670.3	1.4	0.3	0.3	0.21	1.07	5.08
6392	KS	0000	30.9370	101.5424	-268.0	54	755	15.5	359	20.7	673.4	1.3	1.6	0.2	1.23	8.96	7.26
6393	KS	0000	30.9370	101.5430	-267.6	47	758	15.5	362	20.7	672.8	3.2	1.6	0.2	0.48	9.52	19.71
6394	KS	0000	30.9370	101.5437	-268.8	55	694	15.5	359	20.7	672.3	2.0	0.9	0.4	0.45	2.29	5.05
6395	KS	0010	30.9370	101.5443	-269.3	51	760	15.5	364	20.7	672.8	3.5	0.4	0.4	0.13	1.06	8.36
6396	KS	0000	30.9370	101.5450	-269.8	53	664	15.5	371	20.7	670.3	1.7	0.8	0.2	0.48	3.80	7.84
6397	KS	0010	30.9370	101.5456	-270.5	45	670	15.5	379	20.6	671.3	3.6	0.0	0.4	0.00	0.00	8.70
6398	KS	0000	30.9370	101.5462	-271.5	32	645	15.5	382	20.6	673.9	2.7	0.6	0.4	0.22	1.66	7.45
6399	KS	0000	30.9370	101.5469	-271.5	53	711	15.5	383	20.6	672.3	3.2	0.7	0.3	0.23	2.59	11.27
6400	KS	0010	30.9370	101.5475	-272.5	46	637	15.5	381	20.5	672.3	2.0	0.3	0.4	0.15	0.81	5.33
6401	KS	0010	30.9370	101.5482	-273.4	46	692	14.3	380	20.5	673.4	1.8	0.1	0.2	0.04	0.38	9.38
6402	KS	0000	30.9370	101.5488	-273.6	59	723	14.3	380	20.5	670.3	2.5	0.7	0.4	0.26	1.59	6.02
6403	KS	0000	30.9370	101.5495	-275.1	54	777	14.3	379	20.5	670.3	2.8	0.8	0.3	0.29	2.75	9.46
6404	KS	0010	30.9370	101.5501	-275.1	60	734	14.3	382	20.5	672.3	2.5	0.0	0.3	0.00	0.00	9.87
6405	KS	0010	30.9370	101.5507	-274.5	40	753	14.3	386	20.5	671.8	4.1	-0.2	0.5	0.00	0.00	7.95
6406	KS	0000	30.9370	101.5514	-274.5	57	829	14.3	384	20.5	672.3	3.9	2.3	0.2	0.59	10.70	18.28
6407	KS	0000	30.9370	101.5520	-276.5	46	745	14.3	383	20.5	671.3	3.1	0.8	0.3	0.26	2.42	9.14
6408	KS	0000	30.9370	101.5527	-277.2	52	786	14.3	378	20.4	673.4	2.7	0.9	0.3	0.33	2.90	8.69
6409	KS	0010	30.9370	101.5533	-277.6	56	663	14.3	377	20.5	671.3	1.4	0.3	0.4	0.21	0.74	3.52
6410	KS	0010	30.9370	101.5539	-277.6	43	706	13.8	377	20.4	670.3	2.2	0.4	0.6	0.17	0.60	3.66
6411	KS	0000	30.9370	101.5546	-278.1	56	668	13.8	381	20.3	670.3	2.1	1.0	0.3	0.46	3.37	7.35
6412	KS	0000	30.9370	101.5552	-281.3	46	689	13.8	369	20.5	672.3	2.1	1.3	0.2	0.63	5.93	9.35
6413	KS	0010	30.9370	101.5559	-279.8	56	758	13.8	370	20.5	672.3	0.7	0.0	0.5	0.00	0.00	1.46
6414	KS	0000	30.9370	101.5565	-281.0	41	786	13.8	375	20.5	671.3	2.5	1.0	0.6	0.41	1.78	4.33
6415	KS	0000	30.9370	101.5572	-281.8	46	753	13.8	380	20.5	670.3	2.4	0.9	0.4	0.37	2.42	6.48
6416	KS	0000	30.9370	101.5578	-281.8	51	918	13.8	388	20.5	670.8	2.7	1.4	0.3	0.53	4.59	8.69
6417	KS	0000	30.9370	101.5584	-285.6	48	956	13.8	391	20.5	672.3	1.4	1.4	0.6	1.00	2.42	2.41
6418	KS	0000	30.9370	101.5591	-281.4	47	898	13.8	386	20.5	670.3	3.4	1.0	0.6	0.31	1.69	5.49
6419	KS	0000	30.9370	101.5597	-283.6	39	896	12.4	382	20.5	672.8	3.2	0.8	0.3	0.25	2.75	10.88
6420	KS	0000	30.9370	101.5604	-284.6	53	829	12.4	375	20.3	672.3	2.0	1.1	0.4	0.57	3.02	5.33
6421	KS	0000	30.9370	101.5610	-284.2	58	939	12.4	375	20.5	672.8	2.9	0.9	0.5	0.30	1.74	5.76

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6422	KS	0000	30.9370	101.5616	-284.2	54	854	12.4	383	20.5	672.3	4.1	0.8	0.4	0.20	1.81	9.04
6423	KS	0000	30.9370	101.5623	-286.0	62	954	12.4	390	20.5	671.3	2.9	0.7	0.5	0.23	1.33	5.88
6424	KS	0000	30.9370	101.5629	-286.5	59	1054	12.4	388	20.5	673.4	4.3	1.8	0.3	0.41	6.45	15.75
6425	KS	0000	30.9370	101.5636	-287.6	45	1025	12.4	385	20.5	672.3	2.1	0.9	0.4	0.42	2.02	4.78
6426	KS	0000	30.9370	101.5642	-287.8	43	1184	12.4	383	20.3	672.3	4.6	1.0	0.6	0.21	1.71	8.23
6427	KS	0000	30.9370	101.5649	-289.3	50	1102	12.4	381	20.3	670.3	3.1	1.0	0.6	0.31	1.55	4.95
6428	KS	0010	30.9370	101.5655	-289.3	42	1230	11.3	384	20.3	672.3	5.2	0.0	1.0	0.00	0.00	5.23
6429	KS	0000	30.9370	101.5661	-290.4	54	1247	11.3	388	20.2	671.3	2.1	2.7	0.8	1.27	3.39	2.67
6430	KS	0000	30.9371	101.5668	-290.9	50	1259	11.3	389	20.3	670.8	4.9	1.9	0.6	0.39	2.99	7.62
6431	KS	0000	30.9371	101.5674	-292.9	42	1292	11.3	387	20.3	671.3	3.9	2.1	0.8	0.53	2.51	4.74
6432	KS	0000	30.9371	101.5681	-296.9	45	1239	11.3	385	20.3	671.3	2.9	2.5	0.5	0.86	4.74	5.54
6433	KS	0000	30.9371	101.5687	-287.4	62	1164	11.3	386	20.3	672.3	5.3	0.8	0.5	0.15	1.60	10.42
6434	KS	0000	30.9371	101.5693	-287.4	49	1162	11.3	385	20.3	672.3	3.2	1.6	0.6	0.48	2.58	5.35
6435	KS	0000	30.9371	101.5700	-294.6	54	1092	11.3	388	20.2	670.3	2.7	2.2	0.5	0.83	4.35	5.21
6436	KS	0000	30.9371	101.5706	-287.4	55	1169	11.3	393	20.3	670.8	3.6	2.0	0.4	0.55	4.66	8.49
6437	KS	0000	30.9371	101.5713	-297.2	52	1224	12.5	397	20.3	671.3	4.6	1.8	0.6	0.38	2.81	7.30
6438	KS	0000	30.9371	101.5719	-301.2	48	1218	12.5	395	20.2	671.8	3.9	2.0	0.6	0.51	3.11	6.10
6439	KS	0000	30.9371	101.5726	-300.5	45	1184	12.5	388	20.3	670.3	2.2	1.3	0.5	0.59	2.72	4.57
6440	KS	0000	30.9371	101.5732	-300.5	41	1237	12.5	382	20.2	670.3	4.5	1.5	0.5	0.33	2.74	8.28
6441	KS	0000	30.9371	101.5738	-300.8	68	1211	12.5	381	20.2	670.3	2.7	1.0	0.8	0.39	1.34	3.43
6442	KS	0000	30.9371	101.5745	-301.3	54	1348	12.5	382	20.2	670.3	4.9	1.3	0.6	0.26	2.09	8.14
6443	KS	0000	30.9371	101.5751	-303.3	55	1327	12.5	382	20.2	670.3	2.9	1.0	0.9	0.33	1.07	3.27
6444	KS	0000	30.9371	101.5758	-303.6	58	1512	12.5	385	20.2	670.8	4.6	2.4	0.7	0.51	3.27	6.37
6445	KS	0000	30.9371	101.5764	-304.2	43	1527	12.5	381	20.1	673.4	5.7	1.0	0.9	0.18	1.12	6.18
6446	KS	0000	30.9371	101.5770	-304.2	47	1585	11.1	375	20.1	671.3	5.7	1.1	0.8	0.19	1.41	7.30
6447	KS	0000	30.9371	101.5777	-306.4	52	1538	11.1	368	20.1	670.3	6.0	1.0	0.9	0.17	1.14	6.63
6448	KS	0000	30.9371	101.5783	-307.9	56	1462	11.1	366	20.2	669.8	6.2	2.2	0.9	0.36	2.47	6.86
6449	KS	0000	30.9371	101.5790	-308.6	58	1403	11.1	364	20.1	670.3	3.8	2.9	0.7	0.76	3.98	5.22
6450	KS	0000	30.9371	101.5796	-310.4	41	1374	11.1	365	20.1	672.3	4.9	1.8	0.8	0.38	2.18	5.78
6451	KS	0000	30.9371	101.5803	-311.1	55	1400	11.1	358	20.1	670.3	4.3	1.0	1.0	0.24	1.05	4.38
6452	KS	0000	30.9371	101.5809	-311.1	37	1407	11.1	353	20.2	671.3	4.1	1.8	0.7	0.46	2.79	6.12
6453	KS	0000	30.9371	101.5815	-313.5	51	1380	11.1	349	19.9	671.3	5.5	1.3	0.8	0.23	1.58	6.86
6454	KS	0000	30.9371	101.5822	-313.2	64	1136	11.1	344	20.0	670.8	4.6	1.9	0.4	0.42	5.24	12.57
6455	KS	0010	30.9371	101.5828	-314.5	54	1177	14.5	337	19.9	669.3	4.8	0.4	0.7	0.08	0.53	6.76
6456	KS	0000	30.9371	101.5835	-312.2	60	1147	14.5	340	19.9	670.3	3.6	1.7	0.6	0.47	3.09	6.60
6457	KS	0010	30.9371	101.5841	-311.8	51	1087	14.5	352	19.9	670.3	4.6	0.4	0.4	0.10	1.01	10.53
6458	KS	0000	30.9371	101.5847	-316.6	55	1095	14.5	364	19.9	670.3	5.0	1.3	0.5	0.26	2.51	9.49
6459	KS	0000	30.9371	101.5854	-318.6	63	1173	14.5	375	19.9	671.3	2.5	1.8	0.8	0.73	2.45	3.34
6460	KS	0000	30.9371	101.5860	-319.6	56	1184	14.5	390	19.9	671.3	5.3	0.7	0.7	0.14	1.04	7.44
6461	QU	0000	30.9371	101.5867	-320.7	47	1201	14.5	402	19.9	670.3	4.6	1.2	0.6	0.26	1.93	7.54
6462	QU	0000	30.9371	101.5873	-321.2	45	1268	14.5	413	19.8	668.3	3.5	1.6	0.7	0.47	2.45	5.27
6463	QU	0000	30.9371	101.5880	-321.2	49	1350	14.5	422	19.9	669.3	5.6	1.3	0.9	0.24	1.45	6.10
6464	QU	0000	30.9371	101.5886	-322.4	37	1367	11.0	435	19.9	668.8	6.4	1.7	0.7	0.26	2.42	9.14
6465	QU	0000	30.9371	101.5892	-328.1	33	1444	11.0	445	19.7	669.3	6.6	2.0	0.7	0.30	2.88	9.48
6466	QU	0000	30.9371	101.5899	-330.1	58	1460	11.0	454	19.9	668.8	4.6	1.3	1.1	0.27	1.20	4.39
6467	QU	0000	30.9371	101.5905	-326.1	48	1266	11.0	457	19.9	669.3	2.9	1.9	0.9	0.65	2.05	3.13
6468	QU	0000	30.9371	101.5912	-328.4	53	1247	11.0	464	19.9	670.3	3.9	1.1	0.6	0.28	1.75	6.19
6469	QU	0000	30.9371	101.5918	-328.0	64	1203	11.0	466	19.9	668.8	3.9	1.0	0.5	0.25	1.92	7.84
6470	KS	0000	30.9371	101.5924	-330.0	47	1199	11.0	474	19.8	668.8	4.6	0.8	0.8	0.18	1.00	5.66
6471	KS	0000	30.9371	101.5931	-331.0	57	1364	11.0	478	19.9	670.3	4.2	1.5	0.9	0.35	1.61	4.57
6472	KS	0000	30.9371	101.5937	-332.0	51	1283	11.0	485	19.9	668.8	4.1	1.2	0.7	0.29	1.59	5.45
6473	KS	0000	30.9371	101.5944	-332.6	48	1530	12.4	487	19.9	669.3	5.0	1.5	1.0	0.29	1.44	4.89
6474	KS	0000	30.9371	101.5950	-334.8	59	1568	12.4	488	19.8	670.3	5.0	2.7	0.9	0.53	3.11	5.88
6475	KS	0000	30.9371	101.5957	-334.8	42	1662	12.4	479	19.7	668.3	7.7	2.8	1.0	0.37	2.84	7.78
6476	KS	0000	30.9371	101.5963	-335.6	60	1550	12.4	472	19.7	670.3	9.4	1.3	0.9	0.13	1.40	10.44
6477	KS	0000	30.9371	101.5969	-335.2	52	1554	12.4	464	19.9	668.8	5.7	1.3	1.1	0.23	1.21	5.21
6478	KS	0000	30.9371	101.5976	-336.9	65	1439	12.4	457	19.8	670.3	5.2	1.8	0.7	0.36	2.59	7.25

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6479	KS	0000	30.9371	101.5982	-338.4	51	1284	12.4	445	19.8	670.3	3.1	1.7	0.8	0.55	2.19	3.97
6480	QU	0000	30.9371	101.5989	-338.9	49	1231	12.4	430	19.9	668.8	3.8	1.7	0.6	0.45	2.65	5.88
6481	QU	0000	30.9371	101.5995	-338.6	45	1135	12.4	415	19.9	670.8	4.6	2.1	0.4	0.46	5.84	12.57
6482	QU	0000	30.9371	101.6001	-340.9	71	1154	11.6	401	19.7	671.3	3.6	1.3	0.5	0.37	2.51	6.86
6483	QU	0000	30.9371	101.6008	-341.1	56	1183	11.6	390	19.7	671.3	5.3	0.9	0.5	0.17	1.64	9.83
6484	QU	0000	30.9371	101.6014	-344.9	56	1255	11.6	378	19.9	670.8	3.6	2.4	0.4	0.67	5.98	8.91
6485	QU	0000	30.9371	101.6021	-344.2	55	1118	11.6	362	19.9	671.3	3.6	1.3	0.3	0.35	4.40	12.74
6486	QU	0000	30.9371	101.6027	-346.7	62	1022	11.6	349	20.1	670.3	2.5	1.9	0.6	0.76	3.09	4.05
6487	QU	0000	30.9371	101.6034	-346.7	64	1171	11.6	356	20.1	673.4	2.1	1.8	0.4	0.88	4.65	5.28
6488	QU	0000	30.9371	101.6040	-347.0	67	1114	11.6	376	20.2	669.3	3.2	2.7	0.5	0.83	5.56	6.71
6489	QU	0000	30.9371	101.6046	-353.8	59	1017	11.6	391	20.1	670.3	3.4	2.9	0.3	0.86	9.12	10.62
6490	KS	0000	30.9371	101.6053	-349.3	45	1246	11.6	404	20.2	670.3	4.9	2.3	0.6	0.47	4.01	8.57
6491	KS	0000	30.9371	101.6059	-351.6	55	1240	11.2	414	20.2	670.8	3.6	1.0	0.8	0.28	1.29	4.51
6492	KS	0010	30.9371	101.6066	-353.6	55	1280	11.2	423	20.2	670.3	5.7	0.5	0.7	0.09	0.75	8.27
6493	KS	0000	30.9371	101.6072	-353.2	31	1477	11.2	433	20.5	669.8	6.3	1.2	0.8	0.19	1.42	7.53
6494	KS	0000	30.9371	101.6078	-358.9	51	1782	11.2	438	20.5	670.3	5.9	3.0	1.3	0.50	2.27	4.50
6495	KS	0000	30.9371	101.6085	-353.4	52	1641	11.2	440	20.5	671.3	6.9	1.8	1.0	0.27	1.89	7.00
6496	KS	0000	30.9371	101.6091	-353.4	39	1506	11.2	439	20.3	670.3	6.7	1.3	0.8	0.20	1.63	8.23
6497	KS	0000	30.9371	101.6098	-355.0	47	1358	11.2	439	20.4	670.3	5.0	2.1	0.7	0.41	2.78	6.76
6498	KS	0000	30.9372	101.6104	-360.3	66	1210	11.2	433	20.4	670.3	6.0	1.6	0.6	0.27	2.66	9.83
6499	KS	0000	30.9372	101.6110	-360.3	47	959	11.2	431	20.3	670.3	3.4	0.6	0.6	0.18	0.98	5.58
6500	KS	0000	30.9372	101.6117	-357.0	36	1101	8.2	420	20.5	668.8	2.4	1.6	0.7	0.68	2.25	3.28
6501	KS	0000	30.9372	101.6123	-358.2	47	1130	8.2	416	20.3	671.3	4.1	2.3	0.5	0.57	4.68	8.29
6502	KS	0000	30.9372	101.6130	-359.2	57	1287	8.2	416	20.5	671.3	5.9	1.3	0.6	0.21	2.13	9.93
6503	KS	0000	30.9372	101.6136	-361.0	50	1277	8.2	415	20.5	670.3	3.5	2.7	0.5	0.78	5.83	7.45
6504	KS	0000	30.9372	101.6143	-361.0	56	1275	8.2	407	20.5	670.3	4.3	2.2	0.7	0.51	3.30	6.44
6505	KS	0000	30.9372	101.6149	-351.8	66	1162	8.2	407	20.5	672.3	5.0	2.2	0.5	0.44	4.44	10.08
6506	KS	0000	30.9372	101.6155	-361.1	54	1346	8.2	411	20.5	670.3	3.6	2.5	0.7	0.69	3.52	5.09
6507	KS	0000	30.9372	101.6162	-363.6	53	1369	8.2	409	20.6	671.3	5.7	1.2	0.7	0.21	1.59	7.70
6508	KS	0000	30.9372	101.6168	-364.6	58	1463	8.2	406	20.5	667.3	6.2	1.7	1.0	0.28	1.74	6.29
6509	KS	0000	30.9372	101.6175	-367.7	72	1311	12.0	405	20.4	668.8	4.8	1.1	0.9	0.23	1.25	5.36
6510	KS	0000	30.9372	101.6181	-367.7	52	1158	12.0	399	20.5	668.8	3.1	1.7	0.5	0.55	3.71	6.70
6511	KS	0000	30.9372	101.6187	-365.4	61	1102	12.0	395	20.5	668.8	1.4	2.0	0.5	1.43	4.35	3.05
6512	KS	0000	30.9372	101.6194	-363.4	62	1202	12.0	382	20.5	670.8	3.2	1.7	0.3	0.53	4.91	9.28
6513	KS	0000	30.9372	101.6200	-366.5	50	1240	12.0	381	20.5	667.8	4.5	2.3	0.4	0.51	5.11	9.97
6514	KS	0000	30.9372	101.6207	-369.3	70	1182	12.0	388	20.5	670.3	3.4	0.8	0.5	0.24	1.63	6.72
6515	KS	0000	30.9372	101.6213	-368.0	57	1240	12.0	395	20.4	670.3	2.9	1.6	0.8	0.53	1.84	3.47
6516	KS	0000	30.9372	101.6220	-368.0	53	1569	12.0	400	20.4	670.3	3.4	2.3	1.0	0.68	2.39	3.50
6517	KS	0000	30.9372	101.6226	-369.7	51	1697	12.0	405	20.3	670.3	5.6	1.7	1.2	0.30	1.37	4.50
6518	KS	0000	30.9372	101.6232	-371.2	57	1731	9.3	404	20.4	670.3	6.3	1.8	1.1	0.28	1.60	5.66
6519	KS	0000	30.9372	101.6239	-372.7	59	1549	9.3	403	20.3	668.3	5.5	2.0	0.9	0.37	2.30	6.29
6520	KS	0000	30.9372	101.6245	-371.2	59	1461	9.3	394	20.4	670.3	4.5	0.7	1.1	0.15	0.62	4.18
6521	KS	0000	30.9372	101.6252	-373.8	44	1472	9.3	389	20.5	670.3	6.2	0.9	0.9	0.14	0.96	6.63
6522	KS	0000	30.9372	101.6258	-373.8	53	1367	9.3	384	20.3	669.8	3.8	2.7	0.6	0.71	4.35	6.17
6523	KS	0000	30.9372	101.6264	-374.6	63	1498	9.3	383	20.5	670.3	4.5	2.2	0.7	0.50	3.15	6.36
6524	KS	0000	30.9372	101.6271	-375.3	47	1577	9.3	378	20.3	670.8	7.3	2.4	0.9	0.33	2.58	7.92
6525	KS	0000	30.9372	101.6277	-376.7	38	1576	9.3	377	20.3	670.3	4.8	2.7	0.7	0.56	3.68	6.57
6526	KS	0000	30.9372	101.6284	-377.4	49	1495	9.3	378	20.4	670.3	4.8	1.7	0.8	0.36	2.14	5.98
6527	KS	0000	30.9372	101.6290	-378.9	41	1313	11.5	374	20.5	668.8	5.2	2.0	0.4	0.39	4.90	12.69
6528	KS	0000	30.9372	101.6297	-378.9	47	1254	11.5	363	20.3	669.8	3.4	2.6	0.4	0.77	5.90	7.65
6529	KS	0000	30.9372	101.6303	-378.3	50	1290	11.5	358	20.3	668.8	4.8	1.6	0.6	0.34	2.80	8.18
6530	KS	0000	30.9372	101.6309	-378.8	53	1158	11.5	358	20.5	670.3	2.9	1.8	0.4	0.60	4.70	7.78
6531	KS	0000	30.9372	101.6316	-381.0	57	1235	11.5	366	20.3	670.3	3.4	2.6	0.4	0.77	6.68	8.66
6532	KS	0000	30.9372	101.6322	-380.8	58	1299	11.5	374	20.3	670.3	5.5	1.1	0.8	0.20	1.34	6.60
6533	KS	0000	30.9372	101.6329	-382.1	53	1327	11.5	383	20.3	670.3	4.6	0.9	0.8	0.19	1.09	5.66
6534	KS	0000	30.9372	101.6335	-382.1	51	1267	11.5	381	20.3	669.8	4.5	1.4	0.6	0.31	2.38	7.57
6535	KS	0000	30.9372	101.6341	-382.6	43	1281	11.5	374	20.3	670.3	5.5	1.1	0.6	0.20	1.73	8.49

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6536	KS	0000	30.9372	101.6348	-383.4	64	1106	14.2	366	20.3	671.3	3.6	1.6	0.3	0.45	4.99	11.14
6537	KS	0010	30.9372	101.6354	-384.1	40	1041	14.2	369	20.2	670.3	4.8	0.0	0.9	0.00	0.00	5.55
6538	KS	0000	30.9372	101.6361	-384.3	53	1226	14.2	374	20.3	669.8	4.6	1.8	0.6	0.38	2.81	7.30
6539	KBU	0000	30.9372	101.6367	-389.3	65	1398	14.2	383	20.3	670.3	4.1	2.1	0.7	0.53	2.88	5.45
6540	KBU	0000	30.9372	101.6374	-389.3	60	1650	14.2	386	20.2	669.3	5.6	2.4	0.9	0.44	2.78	6.38
6541	KBU	0000	30.9372	101.6380	-385.7	55	1710	14.2	384	20.2	670.3	4.8	1.8	1.2	0.39	1.56	4.02
6542	KBU	0000	30.9372	101.6386	-386.4	51	1613	14.2	379	20.2	670.3	4.8	1.6	1.2	0.33	1.35	4.13
6543	KBU	0000	30.9372	101.6393	-387.4	60	1587	14.2	377	20.2	670.3	6.6	0.9	1.1	0.14	0.81	6.02
6544	KBU	0000	30.9372	101.6399	-388.2	41	1424	14.2	372	20.2	670.3	6.2	1.3	0.7	0.22	2.01	9.28
6545	KBU	0000	30.9372	101.6406	-388.5	52	1471	15.0	365	20.2	668.8	3.9	1.8	0.9	0.47	2.04	4.31
6546	KBU	0000	30.9372	101.6412	-388.5	40	1175	15.0	355	20.1	668.8	3.9	2.0	0.4	0.51	4.78	9.37
6547	KBU	0000	30.9372	101.6418	-388.5	63	1315	15.0	350	20.0	669.8	4.5	1.3	0.8	0.30	1.61	5.42
6548	KBU	0000	30.9372	101.6425	-390.3	53	1153	15.0	342	20.1	671.3	5.6	1.5	0.4	0.26	3.30	12.47
6549	KBU	0000	30.9372	101.6431	-389.4	44	1266	15.0	334	20.2	668.8	4.8	1.3	0.7	0.26	1.76	6.66
6550	KBU	0000	30.9372	101.6438	-390.1	42	1209	15.0	333	20.2	670.3	5.3	2.5	0.4	0.47	5.73	12.12
6551	KS	0000	30.9372	101.6444	-390.1	45	1349	15.0	338	20.0	670.3	6.0	1.1	0.7	0.18	1.53	8.31
6552	KS	0000	30.9372	101.6451	-391.1	59	1638	15.0	340	20.0	672.3	6.2	2.0	0.7	0.32	2.80	8.62
6553	KS	0000	30.9372	101.6457	-391.8	61	1379	15.0	339	20.1	670.8	5.2	0.9	0.9	0.17	1.04	6.04
6554	KS	0000	30.9372	101.6463	-392.8	49	1389	13.7	330	20.1	670.3	5.5	1.9	0.8	0.35	2.55	7.23
6555	KS	0000	30.9372	101.6470	-393.8	55	1286	13.7	321	20.1	670.3	5.6	0.7	0.7	0.13	0.99	7.51
6556	KS	0000	30.9372	101.6476	-394.1	41	1172	13.7	313	20.3	669.8	4.5	1.5	0.5	0.33	2.74	8.28
6557	KS	0000	30.9372	101.6483	-393.7	42	1193	13.7	314	20.2	670.3	5.2	1.2	0.6	0.23	1.97	8.60
6558	KS	0000	30.9372	101.6489	-393.7	46	1120	13.7	319	20.2	670.3	4.3	1.5	0.7	0.34	2.07	6.07
6559	KS	0000	30.9372	101.6495	-395.7	35	1055	13.7	327	20.2	670.3	4.2	1.6	0.5	0.37	3.05	8.23
6560	KS	0000	30.9372	101.6502	-395.4	41	1058	13.7	341	20.3	670.3	3.4	1.8	0.3	0.53	6.22	11.76
6561	KS	0000	30.9372	101.6508	-396.3	64	993	13.7	339	20.3	669.3	3.2	1.3	0.4	0.41	3.53	8.53
6562	KS	0000	30.9372	101.6515	-397.0	51	894	13.7	335	20.3	669.3	1.4	1.6	0.5	1.11	2.93	2.64
6563	KS	0000	30.9372	101.6521	-397.0	61	1002	14.2	340	20.3	670.3	1.1	2.3	0.4	2.05	5.92	2.89
6564	KS	0000	30.9372	101.6528	-399.0	50	1005	14.2	344	20.3	670.3	2.8	1.7	0.5	0.61	3.63	5.96
6565	KS	0000	30.9373	101.6534	-397.4	53	939	14.2	370	20.3	669.3	2.8	1.3	0.5	0.45	2.52	5.60
6566	KS	0000	30.9373	101.6540	-396.9	43	885	14.2	392	20.5	670.3	3.2	0.9	0.3	0.28	2.72	9.86
6567	KS	0000	30.9373	101.6547	-398.4	48	893	14.2	422	20.5	668.8	3.4	1.0	0.4	0.31	2.36	7.65
6568	KS	0010	30.9373	101.6553	-398.1	46	821	14.2	466	20.5	669.8	3.5	0.3	0.5	0.08	0.60	7.14
6569	KS	0000	30.9373	101.6560	-397.7	44	867	14.2	477	20.5	670.8	3.2	1.1	0.2	0.34	5.44	15.77
6570	KS	0000	30.9373	101.6566	-399.0	50	949	14.2	434	20.5	668.3	2.9	1.6	0.2	0.55	6.94	12.52
6571	KS	0000	30.9373	101.6572	-397.7	60	859	14.2	393	20.5	670.8	2.5	0.9	0.4	0.35	2.23	6.33
6572	KS	0000	30.9373	101.6579	-399.2	44	881	12.3	368	20.5	670.3	1.5	1.2	0.5	0.77	2.28	2.96
6573	KS	0000	30.9373	101.6585	-400.4	42	873	12.3	370	20.4	670.8	3.9	0.7	0.4	0.19	1.91	10.11
6574	KS	0000	30.9373	101.6592	-401.7	62	965	12.3	379	20.5	672.3	2.2	1.6	0.4	0.73	4.31	5.93
6575	KS	0000	30.9373	101.6598	-401.7	52	1000	12.3	402	20.5	674.9	3.5	0.9	0.5	0.25	1.81	7.14
6576	KS	0000	30.9373	101.6605	-395.9	52	931	12.3	384	20.5	669.8	1.5	1.4	0.4	0.91	3.83	4.19
6577	KS	0000	30.9373	101.6611	-402.8	56	982	12.3	338	20.5	670.8	2.5	1.8	0.5	0.71	3.41	4.84
6578	KS	0000	30.9373	101.6617	-403.8	60	1002	12.3	315	20.5	671.3	2.0	1.0	0.5	0.49	1.89	3.84
6579	KS	0000	30.9373	101.6624	-402.3	50	1019	12.3	310	20.6	673.4	2.2	0.8	0.6	0.36	1.38	3.78
6580	KS	0000	30.9373	101.6630	-403.3	55	824	12.3	321	20.7	670.3	0.8	1.6	0.3	1.94	4.69	2.42
6581	KS	0000	30.9373	101.6637	-402.9	56	1061	11.6	338	20.5	672.8	3.2	0.8	0.6	0.25	1.31	5.17
6582	KS	0000	30.9373	101.6643	-405.1	42	983	11.6	379	20.5	671.3	2.7	1.1	0.3	0.42	3.40	8.14
6583	KS	0000	30.9373	101.6649	-404.1	60	1069	11.6	422	20.6	672.8	3.2	1.3	0.6	0.39	2.28	5.84
6584	KS	0000	30.9373	101.6656	-405.1	64	1240	11.6	449	20.7	672.3	4.8	0.7	0.9	0.16	0.85	5.49
6585	KS	0000	30.9373	101.6662	-395.5	46	1319	11.6	456	20.9	673.4	4.3	1.4	0.7	0.32	1.89	5.82
6586	KS	0000	30.9373	101.6669	-403.7	62	1411	11.6	463	20.8	670.8	3.1	2.5	0.5	0.82	4.74	5.80
6587	KS	0000	30.9373	101.6675	-403.7	55	1581	11.6	467	20.8	671.3	2.7	1.7	0.9	0.64	1.83	2.86
6588	KS	0000	30.9373	101.6682	-402.7	51	1527	11.6	472	20.9	671.3	6.2	2.5	0.6	0.41	4.40	10.78
6589	KS	0000	30.9373	101.6688	-403.2	46	1698	11.6	470	20.8	672.8	5.6	2.1	0.8	0.38	2.56	6.69
6590	KS	0000	30.9373	101.6694	-404.4	50	1701	11.3	481	20.9	670.3	4.5	2.7	1.0	0.61	2.80	4.57
6591	KS	0000	30.9373	101.6701	-396.7	65	1610	11.3	490	20.8	671.3	5.2	1.6	1.1	0.30	1.37	4.57
6592	KS	0000	30.9373	101.6707	-399.7	52	1639	11.3	498	21.0	672.8	6.0	2.4	0.9	0.41	2.57	6.34

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BTAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6593	KS	0000	30.9373	101.6714	-399.3	72	1800	11.3	506	21.0	670.8	6.6	1.7	1.1	0.26	1.60	6.20
6594	KS	0000	30.9373	101.6720	-403.0	58	1790	11.3	519	20.9	670.8	5.9	2.7	1.1	0.47	2.61	5.59
6595	KS	0000	30.9373	101.6726	-405.0	56	1828	11.3	527	21.0	670.3	5.5	1.9	1.1	0.35	1.68	4.78
6596	KS	0000	30.9373	101.6733	-405.0	38	1673	11.3	535	20.9	671.3	5.0	2.3	1.1	0.46	2.12	4.66
6597	KS	0000	30.9373	101.6739	-403.1	43	1855	11.3	539	21.0	674.4	6.3	2.3	1.2	0.36	1.86	5.10
6598	KS	0000	30.9373	101.6746	-403.1	41	1794	11.3	544	20.9	672.3	7.7	3.0	1.1	0.39	2.83	7.18
6599	KS	0000	30.9373	101.6752	-404.1	41	1795	10.6	548	21.0	670.8	5.0	2.7	1.0	0.53	2.59	4.89
6600	KS	0000	30.9373	101.6759	-403.4	47	1762	10.6	556	20.9	673.9	8.0	1.7	1.0	0.21	1.68	7.90
6601	KS	0010	30.9373	101.6765	-402.7	53	1524	10.6	560	21.0	673.4	7.4	0.0	1.0	0.00	0.00	7.65
6602	KS	0000	30.9373	101.6771	-403.7	56	1513	10.6	564	21.0	672.3	6.6	2.0	0.7	0.30	2.84	9.34
6603	KS	0000	30.9373	101.6778	-402.7	43	1292	10.6	556	21.0	674.4	6.6	2.1	0.4	0.33	5.13	15.72
6604	KS	0000	30.9373	101.6784	-402.7	50	1179	10.6	552	21.0	672.3	5.0	1.5	0.5	0.29	3.09	10.50
6605	KS	0000	30.9373	101.6791	-403.6	54	1200	10.6	544	21.0	672.8	5.7	1.0	0.5	0.17	1.85	11.03
6606	KS	0000	30.9373	101.6797	-401.6	47	1223	10.6	539	21.0	672.3	5.0	1.9	0.6	0.38	3.09	8.09
6607	KS	0000	30.9373	101.6803	-402.8	54	1173	10.6	531	21.0	672.8	2.7	1.9	0.7	0.72	2.62	3.62
6608	KS	0010	30.9373	101.6810	-402.6	42	1128	11.3	531	21.0	671.3	2.9	0.4	0.8	0.13	0.49	3.89
6609	KS	0000	30.9373	101.6816	-401.3	48	1165	11.3	535	20.9	672.8	3.8	2.0	0.5	0.53	4.35	8.23
6610	KFT	0000	30.9373	101.6823	-401.3	57	1102	11.3	535	21.0	672.3	3.5	1.6	0.4	0.44	4.23	9.52
6611	KFT	0000	30.9373	101.6829	-400.8	60	1235	11.3	539	21.0	673.4	3.5	2.3	0.6	0.66	3.88	5.91
6612	KFT	0000	30.9373	101.6835	-403.0	53	1278	11.3	548	21.0	672.3	4.3	1.8	0.6	0.43	2.92	6.86
6613	KFT	0000	30.9373	101.6842	-398.4	55	1473	11.3	556	21.0	672.8	4.9	1.8	1.0	0.36	1.81	5.00
6614	KFT	0000	30.9373	101.6848	-399.1	52	1417	11.3	569	21.1	674.4	3.8	2.1	0.8	0.55	2.51	4.57
6615	QU	0000	30.9373	101.6855	-398.1	42	1331	11.3	577	21.0	672.3	5.7	2.4	0.5	0.43	4.60	10.81
6616	QU	0000	30.9373	101.6861	-398.1	44	1384	11.3	581	21.0	672.3	6.7	2.7	0.6	0.41	4.26	10.45
6617	QU	0010	30.9373	101.6868	-397.0	51	1336	11.7	581	21.0	670.3	4.2	0.4	1.0	0.11	0.43	4.03
6618	QU	0000	30.9373	101.6874	-397.7	40	1383	11.7	585	20.9	672.8	5.0	1.0	0.8	0.21	1.34	6.50
6619	QU	0000	30.9373	101.6880	-396.0	48	1255	11.7	581	21.1	672.8	5.5	1.2	0.7	0.22	1.63	7.53
6620	QU	0000	30.9373	101.6887	-395.0	52	1268	11.7	577	21.0	671.3	5.7	1.8	0.6	0.32	3.18	9.86
6621	QU	0000	30.9373	101.6894	-393.8	46	1017	11.7	564	21.0	670.8	2.4	0.9	0.3	0.37	2.81	7.52
6622	QU	0000	30.9373	101.6900	-393.9	55	1133	11.7	552	21.0	672.8	3.9	1.6	0.8	0.42	2.10	5.05
6623	QAL	0010	30.9373	101.6907	-388.9	49	1137	11.7	544	21.0	674.4	3.4	0.5	0.8	0.15	0.68	4.39
6624	QAL	0000	30.9373	101.6914	-391.2	56	1129	11.7	560	21.0	671.8	3.1	2.5	0.3	0.82	7.47	9.14
6625	QAL	0000	30.9373	101.6920	-390.0	48	1219	11.7	573	21.0	672.3	3.6	2.9	0.6	0.79	4.79	6.04
6626	QAL	0000	30.9373	101.6927	-391.0	53	1369	12.7	598	21.0	674.4	3.6	1.4	0.9	0.39	1.48	3.83
6627	QAL	0000	30.9373	101.6934	-387.5	52	1737	12.7	602	20.9	672.3	7.4	1.2	1.3	0.16	0.89	5.59
6628	QAL	0000	30.9373	101.6940	-387.5	50	1780	12.7	589	21.0	674.4	7.0	2.4	0.9	0.34	2.64	7.79
6629	QAL	0000	30.9373	101.6947	-385.9	48	1948	12.7	577	21.0	672.8	8.4	2.1	1.6	0.26	1.33	5.21
6630	QU	0010	30.9373	101.6954	-383.4	48	2031	12.7	577	21.0	670.8	10.2	0.1	1.8	0.01	0.08	5.72
6631	QU	0000	30.9373	101.6960	-382.1	46	2084	12.7	573	21.0	672.8	9.7	1.6	1.7	0.16	0.90	5.57
6632	QU	0000	30.9373	101.6967	-381.9	50	2169	12.7	577	21.0	674.4	9.7	2.7	1.4	0.28	2.02	7.12
6633	QU	0000	30.9372	101.6973	-379.2	56	2210	12.7	569	21.0	675.4	6.6	1.8	2.0	0.28	0.91	3.22
6634	QU	0000	30.9372	101.6980	-379.2	69	2226	12.7	569	21.0	671.3	5.6	2.9	1.8	0.52	1.62	3.13
6635	QU	0000	30.9372	101.6987	-378.2	37	2215	13.5	564	21.0	676.4	9.1	2.3	1.7	0.25	1.39	5.50
6636	QU	0000	30.9372	101.6993	-376.5	49	2142	13.5	564	21.0	669.3	9.1	1.0	1.7	0.11	0.59	5.21
6637	QU	0000	30.9372	101.7000	-373.8	50	2148	13.5	560	21.0	671.3	7.8	1.4	2.2	0.18	0.64	3.57
6638	QU	0000	30.9372	101.7007	-371.8	48	2145	13.5	556	21.0	672.8	4.5	3.0	1.8	0.68	1.66	2.45
6639	QU	0000	30.9372	101.7013	-369.1	42	2159	13.5	539	21.0	672.3	8.3	1.8	2.0	0.22	0.93	4.15
6640	QU	0000	30.9372	101.7020	-369.1	59	2103	13.5	527	21.0	676.4	7.7	2.0	1.6	0.26	1.25	4.80
6641	QU	0000	30.9372	101.7027	-367.6	47	2156	13.5	497	20.9	673.9	10.3	1.9	1.5	0.19	1.28	6.90
6642	QU	0000	30.9372	101.7033	-362.6	50	2149	13.5	484	21.0	675.4	9.1	2.3	1.8	0.25	1.28	5.09
6643	QU	0000	30.9372	101.7040	-361.1	42	2141	13.5	477	21.1	674.4	7.6	3.2	1.6	0.42	1.99	4.72
6644	QU	0000	30.9372	101.7047	-359.1	43	2017	13.7	466	21.1	674.4	9.9	1.6	1.4	0.16	1.16	7.11
6645	QU	0000	30.9372	101.7053	-356.4	66	2135	13.7	459	21.0	674.4	7.7	2.1	1.6	0.27	1.31	4.87
6646	QU	0000	30.9372	101.7060	-356.4	62	2173	13.7	454	21.0	677.4	9.1	2.5	1.7	0.28	1.46	5.27
6647	QU	0000	30.9372	101.7067	-353.7	59	2031	13.7	448	21.1	676.4	7.4	3.3	1.4	0.44	2.35	5.34
6648	QU	0000	30.9372	101.7073	-350.4	48	2023	13.7	443	21.1	676.9	8.4	1.2	1.7	0.14	0.71	5.02
6649	QU	0000	30.9371	101.7080	-348.3	55	2093	13.7	443	21.1	676.9	9.4	2.4	1.4	0.26	1.72	6.61

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6650	QU	0000	30.9371	101.7087	-343.5	54	1967	13.7	437	21.1	675.9	7.1	2.7	1.4	0.37	1.84	4.93
6651	QU	0000	30.9371	101.7093	-343.5	47	2096	13.7	431	21.3	677.4	6.4	1.6	1.6	0.24	0.98	4.04
6652	QU	0000	30.9371	101.7100	-341.3	35	1998	13.7	429	21.0	674.4	6.9	2.7	1.4	0.40	1.96	4.91
6653	QU	0000	30.9371	101.7106	-337.6	52	1784	15.6	426	21.1	674.4	9.7	1.0	1.6	0.10	0.59	5.88
6654	QU	0000	30.9371	101.7113	-336.1	54	1969	15.6	419	21.0	677.9	8.4	2.1	1.6	0.25	1.27	5.14
6655	QU	0000	30.9371	101.7120	-332.4	47	1908	15.6	411	21.1	678.4	6.2	2.4	1.4	0.38	1.69	4.40
6656	QU	0000	30.9371	101.7126	-328.4	52	2143	15.6	405	21.1	674.9	9.1	1.7	1.7	0.19	0.98	5.24
6657	QU	0000	30.9371	101.7133	-328.0	59	2034	15.6	400	21.1	675.9	8.4	2.7	1.3	0.33	2.13	6.53
6658	QU	0000	30.9371	101.7140	-324.5	56	2088	15.6	398	21.1	676.4	8.1	1.5	1.5	0.18	0.96	5.27
6659	QU	0000	30.9371	101.7146	-320.0	43	2130	15.6	400	21.2	674.9	8.0	1.4	1.7	0.18	0.82	4.63
6660	QU	0010	30.9371	101.7153	-316.7	55	2233	15.6	406	21.1	675.4	10.1	0.0	2.0	0.00	0.00	5.04
6661	QU	0000	30.9371	101.7160	-315.8	47	2083	15.6	404	21.3	676.4	5.3	3.6	1.6	0.67	2.25	3.36
6662	QU	0000	30.9371	101.7166	-310.8	53	2059	18.1	407	21.3	674.4	9.8	1.6	1.4	0.16	1.15	7.22
6663	QU	0000	30.9371	101.7173	-310.8	39	1856	18.1	410	21.3	676.9	7.4	1.2	1.7	0.16	0.71	4.46
6664	QU	0000	30.9371	101.7180	-309.1	62	1928	18.1	408	21.3	676.9	7.7	1.3	1.7	0.17	0.80	4.60
6665	KFT	0010	30.9371	101.7186	-303.7	41	2004	18.1	407	21.3	675.4	8.1	0.7	1.6	0.08	0.41	5.00
6666	KFT	0000	30.9370	101.7193	-301.2	50	1964	18.1	400	21.2	676.9	10.5	1.2	1.7	0.11	0.70	6.23
6667	KFT	0000	30.9370	101.7200	-297.4	55	2127	18.1	397	21.3	675.4	5.7	3.3	1.7	0.57	1.96	3.45
6668	KFT	0000	30.9370	101.7206	-292.4	59	1991	18.1	391	21.3	675.4	7.1	1.0	1.7	0.15	0.61	4.21
6669	KFT	0000	30.9370	101.7213	-292.0	45	1816	18.1	387	21.3	677.4	5.9	3.2	1.2	0.54	2.58	4.76
6670	KS	0000	30.9370	101.7219	-288.5	34	1709	18.1	385	21.2	674.9	7.6	1.6	1.4	0.22	1.16	5.37
6671	KS	0000	30.9370	101.7226	-285.8	52	1666	18.8	388	21.1	677.9	5.6	0.8	1.5	0.15	0.55	3.81
6672	KS	0000	30.9370	101.7233	-280.3	55	1659	18.8	391	21.1	674.4	7.4	1.3	1.2	0.17	1.07	6.32
6673	KS	0000	30.9370	101.7239	-277.0	45	1644	18.8	395	21.1	674.9	6.7	1.5	1.1	0.22	1.33	6.04
6674	KS	0010	30.9370	101.7246	-272.8	43	1417	18.8	395	21.1	674.4	6.9	0.6	0.8	0.09	0.73	8.51
6675	KS	0000	30.9370	101.7253	-272.8	60	1342	18.8	398	21.1	675.4	3.8	1.7	0.8	0.45	2.25	5.00
6676	KS	0010	30.9370	101.7259	-270.5	34	976	18.8	398	21.3	674.9	3.9	0.2	0.6	0.06	0.40	6.98
6677	QU	0000	30.9370	101.7266	-267.1	55	1125	18.8	381	21.1	676.4	3.4	0.7	0.8	0.22	0.93	4.22
6678	QU	0000	30.9370	101.7273	-262.1	58	914	18.8	359	21.1	673.9	3.6	0.8	0.4	0.22	2.05	9.14
6679	QU	0000	30.9370	101.7279	-260.6	51	1151	18.8	343	21.1	674.4	2.2	2.2	0.6	0.99	3.69	3.72
6680	QU	0000	30.9370	101.7286	-257.1	55	1072	18.1	320	21.1	676.4	1.7	2.1	0.4	1.23	4.62	3.74
6681	QU	0000	30.9370	101.7293	-256.7	44	964	18.1	337	21.0	673.9	1.8	1.6	0.5	0.85	3.17	3.71
6682	QU	0000	30.9369	101.7299	-253.7	45	1041	18.1	346	21.0	676.9	3.4	2.4	0.6	0.71	3.87	5.49
6683	KS	0000	30.9369	101.7306	-250.0	43	1105	18.1	358	21.0	674.9	4.5	1.2	0.6	0.26	1.87	7.08
6684	KS	0000	30.9369	101.7313	-246.5	51	1338	18.1	366	21.0	674.4	5.3	1.6	0.7	0.29	2.24	7.66
6685	KS	0000	30.9369	101.7319	-244.1	53	1395	18.1	369	21.1	674.4	4.3	1.9	0.9	0.44	2.22	5.00
6686	KS	0000	30.9369	101.7326	-240.8	44	1635	18.1	368	21.0	674.4	5.5	1.6	1.1	0.30	1.53	5.14
6687	KS	0000	30.9369	101.7333	-240.8	51	1647	18.1	366	21.0	675.4	6.9	1.6	0.9	0.23	1.67	7.38
6688	QU	0000	30.9369	101.7339	-236.1	61	1746	18.1	362	21.1	676.4	7.6	2.1	1.1	0.28	2.04	7.19
6689	QU	0000	30.9369	101.7346	-235.7	49	1486	20.4	361	21.1	675.4	5.0	1.0	1.0	0.21	1.00	4.84
6690	QU	0000	30.9369	101.7352	-232.2	45	1477	20.4	358	21.0	675.4	4.9	1.0	1.1	0.21	0.94	4.44
6691	QU	0000	30.9369	101.7359	-232.7	43	1202	20.4	356	21.0	672.8	5.3	1.1	0.7	0.21	1.55	7.44
6692	QU	0000	30.9369	101.7366	-228.2	46	1061	20.4	347	21.0	673.9	4.3	1.4	0.6	0.32	2.34	7.21
6693	QU	0000	30.9369	101.7372	-228.8	43	967	20.4	338	20.9	676.4	2.8	1.5	0.5	0.53	2.79	5.27
6694	QU	0000	30.9369	101.7379	-229.3	48	1006	20.4	348	21.0	676.4	4.6	1.8	0.3	0.40	6.04	15.09
6695	QU	0000	30.9369	101.7386	-224.3	41	1168	20.4	364	21.0	673.9	4.1	1.6	0.6	0.38	2.67	6.98
6696	QU	0000	30.9369	101.7392	-219.8	48	1085	20.4	369	21.0	674.9	4.6	1.1	0.7	0.24	1.51	6.29
6697	QU	0000	30.9369	101.7399	-220.1	55	1390	20.4	371	21.1	674.4	4.8	1.4	0.8	0.30	1.68	5.69
6698	QU	0000	30.9368	101.7406	-220.1	56	1446	20.0	370	21.1	673.9	4.9	0.8	0.9	0.17	0.91	5.45
6699	QU	0000	30.9368	101.7412	-216.1	45	1825	20.0	377	21.0	675.4	7.1	1.8	1.3	0.26	1.37	5.30
6700	QAL	0000	30.9368	101.7419	-214.9	63	1756	20.0	384	21.1	672.8	5.9	2.3	1.2	0.39	1.86	4.76
6701	QAL	0000	30.9368	101.7426	-212.9	59	1764	20.0	388	21.3	674.9	6.6	2.4	0.9	0.37	2.69	7.24
6702	QAL	0000	30.9368	101.7432	-212.6	49	1879	20.0	388	21.2	672.3	6.9	1.7	1.3	0.25	1.28	5.17
6703	QAL	0000	30.9368	101.7439	-208.1	56	2180	20.0	392	21.3	671.3	6.9	2.5	1.7	0.37	1.49	4.07
6704	QAL	0000	30.9368	101.7446	-208.1	52	1901	20.0	399	21.2	674.4	7.7	1.1	1.4	0.14	0.77	5.31
6705	QAL	0000	30.9368	101.7452	-204.7	57	2306	20.0	402	21.3	673.9	8.7	3.5	1.3	0.40	2.77	6.91
6706	QU	0000	30.9368	101.7459	-204.0	57	2039	20.0	397	21.3	672.3	6.7	1.8	1.7	0.26	1.02	3.85

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6707	QU	0000	30.9368	101.7465	-202.2	49	2239	19.4	395	21.3	673.9	8.0	2.1	1.8	0.27	1.20	4.44
6708	QU	0000	30.9368	101.7472	-204.0	44	2227	19.4	393	21.3	674.4	8.0	1.1	1.8	0.14	0.62	4.47
6709	QU	0000	30.9368	101.7479	-201.8	46	1938	19.4	393	21.3	672.3	6.3	1.6	1.3	0.25	1.23	4.98
6710	QU	0000	30.9368	101.7485	-200.1	39	1881	19.4	391	21.3	672.8	7.1	1.6	1.4	0.22	1.07	4.93
6711	QU	0000	30.9368	101.7492	-200.1	35	2080	19.4	389	21.3	674.9	7.0	1.9	1.6	0.27	1.22	4.45
6712	KFT	0000	30.9368	101.7499	-198.1	42	2090	19.4	390	21.1	673.9	7.1	1.6	1.3	0.23	1.24	5.42
6713	KFT	0000	30.9368	101.7505	-195.7	60	2112	19.4	388	21.3	672.3	9.8	0.9	1.7	0.09	0.52	5.71
6714	KFT	0000	30.9368	101.7512	-193.7	54	1810	19.4	383	21.3	676.9	6.9	1.8	0.9	0.26	2.02	7.81
6715	KFT	0000	30.9367	101.7519	-194.4	42	2023	19.4	375	21.4	674.4	9.0	0.7	1.8	0.07	0.38	5.07
6716	KFT	0000	30.9367	101.7525	-192.4	42	1839	16.4	368	21.4	674.9	6.4	2.4	1.3	0.38	1.95	5.13
6717	KFT	0000	30.9367	101.7532	-192.8	45	1636	16.4	367	21.3	674.9	6.6	1.6	1.1	0.25	1.48	5.97
6718	KFT	0000	30.9367	101.7539	-194.0	52	1629	16.4	363	21.3	675.4	3.2	1.7	1.1	0.53	1.50	2.84
6719	KFT	0000	30.9367	101.7545	-195.0	36	1312	16.4	360	21.2	674.9	4.1	1.8	0.6	0.46	2.97	6.52
6720	KFT	0000	30.9367	101.7552	-192.8	52	1355	16.4	357	21.3	673.9	5.3	1.8	0.6	0.35	3.07	8.83
6721	QU	0000	30.9367	101.7559	-192.4	57	1176	16.4	348	21.3	676.9	3.2	1.5	0.5	0.46	2.90	6.31
6722	QU	0010	30.9367	101.7565	-192.4	57	1112	16.4	341	21.3	671.3	4.8	0.4	0.5	0.08	0.68	8.80
6723	QU	0000	30.9367	101.7572	-193.1	45	1196	16.4	341	21.2	675.4	4.3	2.0	0.5	0.46	3.77	8.18
6724	QU	0000	30.9367	101.7579	-198.4	57	1150	16.4	336	21.1	672.8	3.5	1.7	0.7	0.49	2.57	5.27
6725	QU	0000	30.9367	101.7585	-198.7	42	1077	16.1	342	21.4	672.3	3.6	1.3	0.4	0.37	3.73	10.19
6726	QU	0000	30.9367	101.7592	-196.7	39	1117	16.1	350	21.3	672.8	4.9	2.2	0.4	0.45	4.94	10.91
6727	QU	0000	30.9367	101.7598	-197.2	38	1122	16.1	366	21.4	672.8	3.4	2.4	0.5	0.73	5.32	7.31
6728	QU	0000	30.9367	101.7605	-197.2	68	1362	16.1	386	21.3	672.3	2.8	1.7	0.8	0.61	2.25	3.71
6729	QU	0000	30.9367	101.7612	-195.5	50	1484	16.1	401	21.4	674.9	7.0	1.4	1.1	0.20	1.28	6.35
6730	QU	0000	30.9367	101.7618	-195.0	51	1853	16.1	415	21.4	672.3	8.8	1.6	1.0	0.18	1.58	8.55
6731	QU	0000	30.9366	101.7625	-194.5	51	1970	16.1	425	21.5	673.4	7.0	2.1	1.3	0.31	1.63	5.32
6732	QU	0000	30.9366	101.7632	-193.2	62	1946	16.1	427	21.5	672.3	8.7	0.8	1.3	0.09	0.62	6.59
6733	QU	0000	30.9366	101.7638	-192.1	47	1990	16.1	436	21.5	672.3	9.1	1.0	1.4	0.11	0.76	6.70
6734	QU	0000	30.9366	101.7645	-192.1	35	2031	15.6	436	21.5	672.8	7.1	2.1	1.3	0.30	1.68	5.60
6735	QU	0000	30.9366	101.7652	-192.1	52	1981	15.6	434	21.4	671.3	7.8	1.0	1.5	0.12	0.65	5.26
6736	QU	0000	30.9366	101.7658	-192.6	58	2055	15.6	429	21.5	672.3	8.3	1.6	1.4	0.20	1.14	5.78
6737	QU	0000	30.9366	101.7665	-190.9	43	2045	15.6	429	21.5	670.8	6.2	2.1	1.4	0.35	1.49	4.28
6738	QU	0010	30.9366	101.7672	-191.2	53	1900	15.6	430	21.5	671.3	8.7	0.2	1.6	0.03	0.14	5.56
6739	KS	0000	30.9366	101.7678	-189.4	50	1932	15.6	431	21.5	672.3	7.4	2.7	1.4	0.36	1.85	5.16
6740	KS	0000	30.9366	101.7685	-189.4	57	1803	15.6	431	21.5	672.3	7.8	1.0	1.4	0.12	0.67	5.45
6741	KS	0000	30.9366	101.7692	-191.3	67	1850	15.6	431	21.3	671.8	7.8	1.0	1.3	0.13	0.78	5.91
6742	KS	0000	30.9366	101.7698	-192.5	44	1700	15.6	427	21.3	672.3	5.6	2.4	1.2	0.42	2.00	4.73
6743	KS	0000	30.9366	101.7705	-191.3	50	1677	13.8	424	21.5	672.3	7.1	1.3	1.1	0.18	1.12	6.36
6744	KS	0000	30.9366	101.7711	-191.5	42	1501	13.8	418	21.4	672.8	4.9	0.7	1.0	0.15	0.74	4.90
6745	KS	0000	30.9366	101.7718	-191.1	44	1305	13.8	415	21.5	672.3	3.8	1.6	0.8	0.43	1.97	4.57
6746	KS	0000	30.9366	101.7725	-192.1	39	1327	13.8	414	21.4	673.9	5.0	1.7	0.7	0.34	2.45	7.26
6747	KS	0000	30.9366	101.7731	-190.4	50	1198	13.8	408	21.4	672.3	3.9	1.3	0.7	0.32	1.74	5.41
6748	KS	0010	30.9365	101.7738	-190.4	52	1082	13.8	395	21.3	672.3	1.8	0.4	0.8	0.24	0.57	2.35
6749	KS	0000	30.9365	101.7745	-189.5	48	1079	13.8	377	21.3	670.3	2.7	2.1	0.4	0.78	4.84	6.20
6750	KS	0000	30.9365	101.7751	-189.5	47	1069	13.8	354	21.4	674.4	3.5	0.6	0.6	0.17	0.98	5.81
6751	KS	0000	30.9365	101.7758	-189.5	42	1024	13.8	345	21.3	670.3	2.8	1.5	0.6	0.53	2.64	4.99
6752	KS	0000	30.9365	101.7765	-189.5	42	1008	11.2	340	21.4	671.3	2.2	2.6	0.5	1.16	5.64	4.88
6753	KS	0000	30.9365	101.7771	-188.1	54	1046	11.2	342	21.3	671.3	2.7	1.8	0.5	0.70	3.56	5.11
6754	KS	0000	30.9365	101.7778	-188.3	50	1034	11.2	336	21.3	671.3	3.2	1.5	0.3	0.46	4.40	9.56
6755	KS	0000	30.9365	101.7785	-188.1	51	946	11.2	321	21.3	672.3	2.0	1.4	0.3	0.72	4.75	6.62
6756	KS	0000	30.9365	101.7791	-185.6	37	1013	11.2	297	21.1	672.3	3.8	1.2	0.4	0.31	2.90	9.26
6757	KS	0000	30.9365	101.7798	-185.1	51	967	11.2	276	21.1	672.3	2.2	1.4	0.4	0.63	3.36	5.35
6758	KS	0000	30.9365	101.7805	-185.8	48	982	11.2	299	21.1	672.3	3.4	1.3	0.5	0.37	2.47	6.58
6759	KS	0000	30.9365	101.7811	-185.3	40	1012	11.2	299	21.0	670.3	3.9	1.2	0.5	0.30	2.23	7.38
6760	QU	0000	30.9365	101.7818	-186.1	50	1038	11.2	276	21.1	670.3	3.2	1.8	0.4	0.55	4.14	7.51
6761	QU	0000	30.9365	101.7825	-184.7	38	894	11.8	279	21.0	672.8	2.0	2.1	0.3	1.06	7.25	6.86
6762	QU	0010	30.9365	101.7831	-184.7	78	1089	11.8	315	21.0	670.3	3.6	0.1	0.5	0.02	0.15	7.59
6763	QU	0000	30.9365	101.7838	-184.7	52	1144	11.8	343	21.0	672.8	3.8	0.9	0.6	0.24	1.47	6.28

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6764	QU	0000	30.9364	101.7844	-183.4	47	1235	11.8	353	21.1	672.3	3.9	1.6	0.5	0.40	3.11	7.84
6765	KS	0000	30.9364	101.7851	-183.5	38	1373	11.8	364	21.1	672.3	2.9	3.0	0.7	1.01	4.20	4.17
6766	KS	0000	30.9364	101.7858	-182.8	42	1357	11.8	372	21.3	668.3	6.0	0.9	0.7	0.15	1.21	8.19
6767	KS	0000	30.9364	101.7864	-181.5	48	1676	11.8	383	21.1	672.3	4.6	1.9	1.0	0.42	1.87	4.48
6768	KS	0000	30.9364	101.7871	-182.5	45	1922	11.8	392	21.3	670.3	6.4	2.4	1.1	0.37	2.09	5.68
6769	KS	0000	30.9364	101.7878	-182.1	41	1991	11.8	398	21.4	670.8	7.4	2.4	1.5	0.33	1.64	4.98
6770	KS	0000	30.9364	101.7884	-180.4	40	1998	11.4	406	21.3	670.3	6.6	2.4	1.5	0.36	1.62	4.51
6771	KS	0000	30.9364	101.7891	-181.4	47	1885	11.4	413	21.2	670.3	5.2	2.7	1.0	0.53	2.63	4.97
6772	KS	0000	30.9364	101.7898	-180.1	52	1525	11.4	415	21.3	670.8	6.6	0.7	1.1	0.10	0.62	6.14
6773	KS	0000	30.9364	101.7904	-182.0	45	1373	11.4	413	21.5	669.3	5.2	1.1	0.8	0.21	1.36	6.34
6774	KS	0000	30.9364	101.7911	-182.7	34	1174	11.4	405	21.4	669.3	3.5	2.1	0.5	0.61	4.04	6.59
6775	KS	0010	30.9364	101.7918	-182.7	51	1033	11.4	375	21.4	670.3	3.6	-0.2	0.7	0.00	0.00	5.57
6776	KS	0000	30.9364	101.7924	-177.7	61	1059	11.4	343	21.5	670.3	2.1	1.5	0.5	0.71	2.79	3.96
6777	KS	0000	30.9364	101.7931	-180.8	55	1139	11.4	352	21.3	669.8	4.2	0.8	0.5	0.19	1.63	8.40
6778	KS	0000	30.9364	101.7938	-181.1	38	1413	11.4	383	21.3	670.3	6.2	1.5	0.7	0.24	2.13	8.87
6779	KS	0000	30.9364	101.7944	-181.1	46	1526	8.9	386	21.4	671.3	5.6	1.7	0.8	0.30	2.14	7.03
6780	KS	0000	30.9363	101.7951	-180.1	57	1620	8.9	385	21.3	671.3	6.0	1.2	0.9	0.20	1.28	6.48
6781	KS	0000	30.9363	101.7957	-179.7	42	1333	8.9	386	21.3	668.8	5.2	1.6	0.8	0.31	2.10	6.68
6782	KS	0000	30.9363	101.7964	-179.9	46	1377	8.9	373	21.3	670.3	3.1	2.1	0.6	0.67	3.56	5.29
6783	KS	0000	30.9363	101.7971	-180.7	43	1179	8.9	363	21.3	671.3	4.5	1.8	0.5	0.41	3.94	9.54
6784	KS	0000	30.9363	101.7977	-180.9	37	1177	8.9	368	21.3	671.3	2.9	2.0	0.5	0.68	4.00	5.88
6785	KS	0000	30.9363	101.7984	-180.9	56	1130	8.9	352	21.3	670.3	3.8	1.4	0.5	0.37	2.60	6.99
6786	KS	0000	30.9363	101.7991	-179.7	49	1076	8.9	347	21.3	670.3	3.4	2.1	0.3	0.64	8.09	12.66
6787	KS	0000	30.9363	101.7997	-179.7	47	1086	8.9	358	21.3	670.3	2.7	1.6	0.6	0.61	2.85	4.65
6788	KS	0000	30.9363	101.8004	-180.4	46	1094	10.1	366	21.3	668.3	2.4	1.8	0.4	0.78	4.65	5.98
6789	KS	0000	30.9363	101.8011	-181.5	55	1289	10.1	368	21.1	669.8	3.6	2.7	0.5	0.75	5.48	7.28
6790	KS	0000	30.9363	101.8017	295.9	48	1207	10.1	371	21.3	668.3	4.5	1.3	0.6	0.30	2.42	8.13
6791	KS	0000	30.9363	101.8024	-180.0	56	1210	10.1	368	21.3	668.8	3.2	2.3	0.5	0.71	4.59	6.44
6792	KS	0000	30.9363	101.8031	-180.0	55	1034	10.1	358	21.3	670.3	2.5	2.0	0.4	0.79	5.29	6.67
6793	KS	0000	30.9363	101.8037	-182.9	41	1019	10.1	330	21.3	670.3	3.1	1.9	0.5	0.62	4.10	6.56
6794	KS	0000	30.9363	101.8044	-179.4	56	1048	10.1	322	21.3	671.3	2.2	1.9	0.4	0.86	4.84	5.63
6795	KS	0000	30.9363	101.8051	-177.4	58	1010	10.1	309	21.3	670.3	1.8	1.9	0.3	1.06	7.25	6.86
6796	KS	0000	30.9363	101.8057	-180.1	47	1039	10.1	300	21.3	670.8	2.1	1.2	0.4	0.56	3.22	5.71
6797	KS	0000	30.9362	101.8064	-179.2	70	1092	11.7	295	21.3	670.3	2.1	2.1	0.3	1.02	6.19	6.05
6798	KS	0000	30.9362	101.8071	-179.2	52	1015	11.7	286	21.1	670.3	2.5	1.8	0.4	0.73	5.04	6.86
6799	KS	0000	30.9362	101.8077	-175.0	52	1056	11.7	301	21.3	669.8	3.1	2.2	0.4	0.72	4.94	6.86
6800	KS	0000	30.9362	101.8084	-179.2	52	1023	11.7	329	21.1	669.3	2.7	1.8	0.4	0.70	4.12	5.92
6801	KS	0000	30.9362	101.8090	-181.3	51	1034	11.7	329	21.3	670.3	2.4	1.7	0.5	0.72	3.71	5.18
6802	KS	0000	30.9362	101.8097	-181.6	59	975	11.7	331	21.1	670.3	2.0	2.7	0.2	1.40	11.18	8.00
6803	KS	0000	30.9362	101.8104	-181.8	54	990	11.7	334	21.1	668.8	2.7	1.8	0.3	0.70	5.85	8.41
6804	KS	0000	30.9362	101.8110	-181.8	47	1005	11.7	334	21.1	669.3	2.4	1.8	0.4	0.78	4.12	5.30
6805	KS	0000	30.9362	101.8117	-180.2	53	1074	11.7	332	21.3	670.3	2.7	1.8	0.5	0.70	3.86	5.54
6806	KS	0001	30.9362	101.8124	-180.2	42	1047	14.6	331	21.2	669.3	0.6	2.0	0.5	3.57	4.26	1.19
6807	KS	0000	30.9362	101.8130	-183.2	58	1019	14.6	324	21.3	667.3	1.7	1.6	0.4	0.93	4.01	4.33
6808	KS	0000	30.9362	101.8137	-180.9	60	1050	14.6	320	21.3	669.3	1.0	2.2	0.2	2.27	12.80	5.65
6809	KS	0000	30.9362	101.8144	-182.8	42	968	14.6	322	21.3	668.8	3.4	1.5	0.4	0.44	4.14	9.40
6810	KS	0000	30.9362	101.8150	-182.8	49	931	14.6	324	21.3	670.3	3.6	2.0	0.1	0.55	15.06	27.42
6811	KS	0000	30.9362	101.8157	-182.5	54	1012	14.6	318	21.3	668.8	2.7	2.4	0.4	0.92	6.47	7.04
6812	KS	0000	30.9362	101.8164	-181.8	56	985	14.6	318	21.3	668.3	2.9	1.7	0.4	0.58	4.77	8.23
6813	KS	0000	30.9361	101.8170	-181.0	58	1017	14.6	297	21.2	670.3	3.2	1.2	0.5	0.37	2.37	6.44
6814	KS	0000	30.9361	101.8177	-184.8	53	963	14.6	290	21.3	668.8	2.5	1.5	0.3	0.59	5.58	9.50
6815	KS	0000	30.9361	101.8184	-181.0	48	949	13.6	324	21.2	668.3	5.2	0.7	0.4	0.14	2.01	14.10
6816	KS	0000	30.9361	101.8190	-181.0	45	819	13.6	374	21.1	668.3	3.4	1.4	0.2	0.42	8.10	19.36
6817	KS	0000	30.9361	101.8197	-182.1	23	821	13.6	412	21.3	667.3	1.4	2.4	0.1	1.69	19.34	11.43
6818	KS	0000	30.9361	101.8203	-181.9	44	795	13.6	482	21.1	664.7	2.5	1.3	0.2	0.53	6.22	11.75
6819	KFT	0000	30.9361	101.8210	-181.6	47	928	13.6	564	21.1	669.8	2.0	0.8	0.7	0.42	1.19	2.87
6820	KFT	0001	30.9361	101.8217	-181.1	68	824	13.6	602	21.1	668.8	0.4	1.1	0.6	2.64	1.91	0.72

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6821	KFT	0101	30.9361	101.8223	-180.2	62	898	13.6	610	21.1	668.3	0.7	1.8	0.1	2.64	12.95	4.90
6822	KFT	0100	30.9361	101.8230	-180.2	53	839	13.6	610	21.2	670.3	2.4	1.8	0.1	0.75	19.34	25.90
6823	KFT	0000	30.9361	101.8237	-182.2	52	870	13.6	577	21.1	669.3	1.3	1.5	0.3	1.18	5.58	4.75
6824	KFT	0000	30.9361	101.8243	-179.7	52	788	15.3	510	21.1	668.3	1.0	1.2	0.2	1.21	4.83	4.00
6825	KFT	0000	30.9361	101.8250	-182.3	37	812	15.3	482	21.0	668.3	2.4	1.4	0.4	0.59	3.72	6.30
6826	QU	0001	30.9361	101.8257	-183.6	40	797	15.3	496	21.1	670.3	0.7	1.0	0.4	1.37	2.19	1.59
6827	QU	0000	30.9361	101.8263	-182.8	48	788	15.3	548	21.1	668.8	1.7	1.1	0.4	0.66	3.02	4.57
6828	QU	0110	30.9361	101.8270	-182.8	67	726	15.3	577	21.3	670.8	1.4	0.1	0.1	0.05	0.56	10.55
6829	QU	0100	30.9361	101.8277	-187.2	50	790	15.3	610	21.2	668.3	2.8	1.6	0.1	0.58	17.72	30.47
6830	QU	0010	30.9360	101.8283	-181.7	53	766	15.3	635	21.3	670.8	2.4	0.5	0.5	0.22	1.04	4.76
6831	QU	0000	30.9360	101.8290	-179.9	43	875	15.3	652	21.3	670.8	5.2	0.8	0.3	0.16	2.57	16.37
6832	KFT	0010	30.9360	101.8297	-180.4	61	810	15.3	669	21.3	670.8	4.6	-0.1	0.3	0.00	0.00	15.61
6833	KFT	0000	30.9360	101.8303	-178.0	41	1021	14.3	673	21.3	669.3	4.5	0.8	0.5	0.18	1.70	9.34
6834	KFT	0010	30.9360	101.8310	-178.0	65	1025	14.3	681	21.3	670.3	3.8	0.6	0.5	0.16	1.23	7.88
6835	KFT	0000	30.9360	101.8316	-180.0	70	1067	14.3	689	21.3	670.8	2.9	1.8	0.4	0.63	4.53	7.20
6836	KFT	1000	30.9360	101.8323	-179.0	59	1021	14.3	702	21.3	668.8	4.1	0.8	1.0	0.20	0.82	4.10
6837	KFT	0000	30.9360	101.8330	-178.4	54	1027	14.3	698	21.3	669.8	2.4	1.7	0.3	0.72	4.91	6.86
6838	KFT	0000	30.9360	101.8336	-180.1	45	923	14.3	664	21.3	668.8	2.2	1.1	0.6	0.50	1.78	3.60
6839	KFT	0000	30.9360	101.8343	-180.1	55	912	14.3	614	21.3	670.3	2.5	1.5	0.4	0.59	3.37	5.74
6840	KS	0000	30.9360	101.8350	-186.4	45	860	14.3	564	21.3	669.8	2.9	1.0	0.5	0.35	1.99	5.65
6841	KS	0000	30.9360	101.8356	-163.6	50	949	14.3	514	21.3	670.8	3.1	1.3	0.5	0.41	2.47	6.03
6842	KS	0000	30.9360	101.8363	-177.4	45	838	12.6	490	21.3	670.8	3.5	1.0	0.5	0.30	2.21	7.45
6843	KS	0000	30.9360	101.8370	-177.6	44	993	12.6	476	21.1	669.8	2.2	1.2	0.6	0.53	2.00	3.78
6844	KS	0000	30.9360	101.8376	-175.6	41	963	12.6	452	21.3	670.3	2.4	2.0	0.4	0.84	4.55	5.42
6845	KS	0000	30.9360	101.8383	-175.2	46	894	12.6	406	21.2	670.3	3.2	2.3	0.2	0.71	14.05	19.71
6846	KS	0000	30.9359	101.8390	-174.5	54	894	12.6	379	21.2	670.8	2.5	1.7	0.4	0.68	4.07	6.02
6847	KS	0000	30.9359	101.8396	-175.2	55	820	12.6	382	21.1	671.3	2.5	1.1	0.3	0.44	3.75	8.51
6848	KS	0000	30.9359	101.8403	-174.2	52	797	12.6	395	21.3	670.3	3.1	1.4	0.4	0.46	3.20	7.02
6849	KS	0000	30.9359	101.8410	-172.3	56	865	12.6	403	21.3	670.8	2.0	1.3	0.5	0.68	2.78	4.09
6850	KS	0001	30.9359	101.8416	-173.1	64	803	12.6	372	21.1	671.3	0.0	1.7	0.3	17.01	6.67	0.00
6851	KS	0000	30.9359	101.8423	-173.1	48	815	9.8	340	21.1	669.3	2.7	1.0	0.4	0.36	2.19	6.06
6852	KS	0000	30.9359	101.8430	-171.1	48	872	9.8	307	21.1	672.8	2.7	0.7	0.2	0.28	3.15	11.33
6853	KS	0000	30.9359	101.8436	-169.4	47	895	9.8	270	21.1	672.3	1.7	0.9	0.4	0.53	2.35	4.45
6854	KS	0000	30.9359	101.8443	-169.7	54	1034	9.8	260	21.1	673.4	1.5	1.6	0.6	1.06	2.75	2.60
6855	KS	0000	30.9359	101.8449	-168.9	47	1057	9.8	242	21.1	671.3	2.8	2.2	0.4	0.79	5.73	7.22
6856	KS	0000	30.9359	101.8456	-166.9	46	1144	9.8	226	21.1	672.3	2.7	3.1	0.3	1.17	9.23	7.90
6857	KS	0000	30.9359	101.8463	-166.5	54	980	9.8	242	21.1	670.3	2.4	2.7	0.4	1.15	7.67	6.66
6858	KS	0000	30.9359	101.8469	-166.8	49	901	9.8	254	21.1	671.3	1.1	2.1	0.3	1.92	7.01	3.66
6859	KS	0000	30.9359	101.8476	-167.3	48	869	9.8	292	21.1	672.3	1.8	1.1	0.4	0.61	3.02	4.95
6860	KS	0000	30.9359	101.8483	-165.3	41	884	11.9	365	21.1	672.3	2.0	1.5	0.5	0.76	2.84	3.76
6861	KS	0000	30.9359	101.8489	-165.6	44	862	11.9	377	21.1	672.3	3.6	1.6	0.3	0.43	4.76	11.14
6862	KS	0000	30.9359	101.8496	-160.9	39	819	11.9	333	21.1	672.8	2.5	1.9	0.2	0.76	8.98	11.75
6863	KFT	0000	30.9358	101.8503	-160.9	56	925	11.9	341	21.1	672.8	3.2	1.9	0.3	0.60	6.99	11.68
6864	KFT	0000	30.9358	101.8509	-161.9	44	1040	11.9	400	21.1	673.9	3.1	2.1	0.4	0.67	4.95	7.36
6865	KFT	0000	30.9358	101.8516	-161.1	36	846	11.9	411	21.1	672.3	2.5	1.8	0.3	0.73	6.72	9.14
6866	KFT	0000	30.9358	101.8523	-157.6	54	849	11.9	439	21.1	673.9	1.0	1.7	0.3	1.74	6.67	3.84
6867	KFT	0000	30.9358	101.8529	-158.4	54	848	11.9	490	21.1	671.3	2.4	1.0	0.2	0.44	4.23	9.71
6868	KFT	0000	30.9358	101.8536	-155.6	37	855	11.9	548	21.0	674.4	2.8	1.9	0.2	0.69	8.57	12.47
6869	KFT	0010	30.9358	101.8543	-155.2	49	906	10.9	531	21.0	674.4	3.8	0.5	0.6	0.14	0.89	6.50
6870	KFT	0000	30.9358	101.8549	-154.5	42	925	10.9	519	21.0	673.9	2.2	2.7	0.2	1.22	15.78	12.91
6871	KFT	0100	30.9358	101.8556	-154.0	56	950	10.9	539	21.0	674.4	1.5	2.4	0.1	1.54	25.78	16.76
6872	KFT	0010	30.9358	101.8562	-152.0	52	994	10.9	544	21.1	676.4	4.3	0.6	0.6	0.14	1.00	7.33
6873	KFT	0000	30.9358	101.8569	-153.6	56	989	10.9	490	21.1	674.4	1.4	2.2	0.3	1.59	6.59	4.16
6874	KFT	0000	30.9358	101.8576	-150.8	40	874	10.9	471	21.1	674.9	2.5	1.1	0.5	0.44	2.31	5.25
6875	KFT	0000	30.9358	101.8582	-150.8	55	852	10.9	510	21.1	674.9	1.4	2.1	0.2	1.53	11.07	7.22
6876	KFT	0100	30.9358	101.8589	-146.6	56	966	10.9	523	21.1	677.9	4.3	1.9	0.1	0.44	26.93	60.72
6877	KFT	0000	30.9358	101.8596	-147.7	66	771	10.9	475	21.3	677.4	2.5	0.7	0.4	0.26	1.76	6.67

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6878	KFT	0000	30.9358	101.8602	-146.4	50	775	11.4	422	21.3	674.4	2.9	1.5	0.2	0.50	6.31	12.52
6879	KFT	0000	30.9357	101.8609	-144.7	53	795	11.4	414	21.1	674.9	2.4	1.1	0.2	0.47	4.53	9.71
6880	KFT	0000	30.9357	101.8616	-144.7	44	851	11.4	447	21.3	676.9	1.8	2.2	0.2	1.22	11.45	9.38
6881	KFT	0000	30.9357	101.8622	-144.3	51	850	11.4	531	21.3	677.4	2.5	1.0	0.4	0.38	2.42	6.33
6882	KFT	0010	30.9357	101.8629	-143.5	47	1080	11.4	581	21.5	677.9	5.9	0.4	0.5	0.08	0.85	11.29
6883	QU	0000	30.9357	101.8636	-139.5	40	1360	11.4	585	21.5	674.9	6.7	2.9	0.4	0.43	6.58	15.31
6884	QU	0000	30.9357	101.8642	-139.8	49	1205	11.4	585	21.3	676.4	3.8	1.8	0.5	0.47	3.78	8.05
6885	QU	0000	30.9357	101.8649	-139.4	34	1405	11.4	589	21.7	675.4	4.9	0.9	0.8	0.18	1.15	6.32
6886	QU	0000	30.9357	101.8656	-139.4	51	1432	11.4	589	21.7	675.4	1.8	3.0	0.9	1.67	3.20	1.92
6887	QU	0000	30.9357	101.8662	-143.1	54	1427	13.6	594	21.8	675.4	4.6	1.6	1.0	0.34	1.60	4.76
6888	QU	0000	30.9357	101.8669	-137.1	53	1340	13.6	598	21.6	675.4	3.6	1.6	0.7	0.43	2.12	4.95
6889	QU	0000	30.9357	101.8676	-134.4	51	1501	13.6	602	21.8	674.9	4.6	1.6	1.1	0.35	1.51	4.27
6890	QU	0000	30.9357	101.8682	-134.9	45	1402	13.6	606	21.8	678.4	3.5	3.0	0.4	0.85	7.08	8.36
6891	QU	0000	30.9357	101.8689	523.5	55	1326	13.6	598	21.8	677.9	6.3	1.6	0.6	0.25	2.46	9.95
6892	QU	0010	30.9357	101.8695	523.5	48	1430	13.6	594	21.8	677.4	5.3	0.6	0.9	0.11	0.64	5.79
6893	QU	0000	30.9357	101.8702	-132.0	61	1407	13.6	585	21.8	677.4	4.6	1.4	1.0	0.30	1.42	4.67
6894	QU	0000	30.9357	101.8709	-128.7	56	1438	13.6	581	21.8	677.9	5.0	1.5	0.9	0.29	1.61	5.49
6895	QU	0000	30.9356	101.8715	-130.2	55	1587	13.6	577	21.9	676.9	4.3	2.4	1.2	0.55	2.05	3.76
6896	QU	0000	30.9356	101.8722	-131.0	41	1553	13.1	569	21.8	676.9	5.2	2.5	1.0	0.49	2.54	5.23
6897	QU	0000	30.9356	101.8729	-129.3	41	1708	13.1	560	21.7	678.9	7.3	2.5	1.2	0.35	2.14	6.20
6898	QU	0000	30.9356	101.8735	-129.3	48	1600	13.1	548	21.9	678.4	6.3	2.7	0.9	0.42	3.00	7.09
6899	QU	0000	30.9356	101.8742	-129.6	45	1760	13.1	544	21.8	678.4	6.2	3.3	0.9	0.53	3.47	6.56
6900	QU	0000	30.9356	101.8749	-127.6	53	1609	13.1	544	21.9	677.9	5.0	2.7	0.8	0.53	3.53	6.67
6901	QU	0000	30.9356	101.8755	-127.7	54	1612	13.1	539	21.7	678.9	5.2	1.0	1.3	0.20	0.79	3.96
6902	QU	0000	30.9356	101.8762	-127.9	50	1673	13.1	539	21.8	679.4	5.3	2.7	1.2	0.51	2.22	4.31
6903	QU	0000	30.9356	101.8769	-126.1	51	1598	13.1	535	21.8	679.4	4.2	1.3	1.6	0.32	0.85	2.69
6904	QU	0010	30.9356	101.8775	-126.1	65	1674	13.1	523	21.9	680.0	6.0	0.1	1.5	0.02	0.10	4.04
6905	QU	0000	30.9356	101.8782	-125.2	60	1615	13.4	510	21.9	680.7	4.9	1.8	1.2	0.36	1.44	3.97
6906	QU	0010	30.9355	101.8788	-125.9	46	1350	13.4	506	21.8	678.4	7.1	0.1	1.1	0.01	0.07	6.79
6907	QU	0000	30.9355	101.8795	-126.9	38	1465	13.4	502	21.9	678.4	4.3	2.1	1.0	0.48	2.12	4.43
6908	QU	0000	30.9355	101.8801	-126.2	46	1356	13.4	519	21.9	678.4	3.4	1.0	0.8	0.29	1.14	3.97
6909	QAL	0000	30.9355	101.8807	-127.7	47	1331	13.4	498	21.9	679.4	3.8	1.4	1.1	0.37	1.30	3.49
6910	QAL	0000	30.9354	101.8814	-127.7	63	1476	13.4	489	21.9	678.4	5.2	1.0	1.1	0.20	0.99	4.93
6911	QAL	0000	30.9354	101.8820	-134.2	46	1425	13.4	488	21.9	681.2	5.6	1.5	0.7	0.26	2.04	7.73
6912	QAL	0010	30.9354	101.8827	-126.7	45	1415	13.4	486	21.9	678.9	6.4	0.6	1.2	0.09	0.48	5.17
6913	QAL	0000	30.9354	101.8833	-127.3	57	1507	13.4	484	21.9	681.2	2.4	2.1	1.0	0.87	2.16	2.48
6914	QAL	0000	30.9353	101.8840	-126.5	35	1579	12.3	486	22.0	681.7	4.3	1.5	1.6	0.34	0.94	2.74
6915	QAL	0000	30.9353	101.8846	-123.3	59	1552	12.3	492	21.9	678.4	2.4	2.1	1.3	0.87	1.64	1.88
6916	QAL	0000	30.9353	101.8853	-123.3	37	1533	12.3	492	22.1	680.0	7.4	1.1	1.1	0.15	1.01	6.73
6917	QAL	0000	30.9353	101.8859	-126.8	51	1591	12.3	490	22.0	678.9	4.5	2.0	1.3	0.45	1.55	3.48
6918	QAL	0000	30.9353	101.8866	-123.0	50	1269	12.3	490	22.1	679.4	4.1	1.3	0.9	0.33	1.42	4.32
6919	QAL	0000	30.9352	101.8872	-125.0	47	1588	12.3	497	22.1	680.7	4.9	1.3	1.2	0.26	1.05	4.10
6920	QAL	0000	30.9352	101.8879	-127.3	58	1511	12.3	499	22.1	678.4	3.6	1.6	1.1	0.45	1.49	3.33
6921	QAL	0000	30.9352	101.8885	-129.4	44	1423	12.3	499	22.1	681.2	5.7	1.7	1.0	0.30	1.74	5.86
6922	QT	0000	30.9352	101.8892	-129.4	35	1400	12.3	496	22.0	680.2	6.4	1.1	1.0	0.17	1.15	6.64
6923	QT	0010	30.9351	101.8898	-137.4	50	1411	12.2	495	22.1	681.7	5.7	0.4	1.4	0.08	0.32	4.20
6924	QT	0000	30.9351	101.8905	-131.6	51	1647	12.2	497	21.9	679.4	4.9	1.3	1.6	0.26	0.79	3.08
6925	QT	0000	30.9351	101.8911	-137.1	44	1572	12.2	506	21.9	681.2	4.9	1.6	1.3	0.33	1.28	3.84
6926	QT	0000	30.9351	101.8918	-127.1	48	1508	12.2	506	21.9	680.7	4.1	1.3	1.4	0.31	0.91	2.92
6927	QT	0000	30.9351	101.8924	-126.4	38	1443	12.2	502	21.9	679.4	4.1	1.9	1.0	0.47	1.87	3.94
6928	QT	0000	30.9350	101.8930	-126.4	66	1512	12.2	499	21.9	680.7	4.8	1.9	1.0	0.40	1.90	4.71
6929	QT	0010	30.9350	101.8937	-125.0	42	1423	12.2	502	21.8	682.3	5.5	0.4	1.3	0.08	0.34	4.18
6930	QT	0000	30.9350	101.8943	-126.5	52	1609	12.2	499	21.8	680.2	6.2	1.8	1.2	0.30	1.54	5.11
6931	QT	0000	30.9350	101.8950	-126.7	48	1560	12.2	496	21.8	681.7	4.9	1.5	1.3	0.30	1.15	3.81
6932	QT	0000	30.9349	101.8956	-126.7	51	1576	12.0	490	21.9	681.2	6.3	1.6	1.3	0.26	1.27	4.90
6933	QT	0000	30.9349	101.8963	-126.2	59	1556	12.0	493	21.8	679.4	6.2	1.9	1.1	0.31	1.68	5.39
6934	QT	0010	30.9349	101.8969	-125.7	65	1675	12.0	497	21.8	680.2	7.8	0.4	1.3	0.06	0.34	6.05

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6935	QT	0000	30.9349	101.8976	-128.5	53	1701	12.0	510	21.8	680.0	7.6	1.6	1.4	0.21	1.11	5.41
6936	QT	0000	30.9348	101.8982	-126.2	57	1894	12.0	506	21.8	681.2	6.0	2.4	1.4	0.39	1.72	4.37
6937	QT	0000	30.9348	101.8989	-126.1	51	1776	12.0	499	21.8	682.3	4.3	1.6	1.5	0.36	1.06	2.95
6938	QT	0000	30.9348	101.8995	-127.8	41	1831	12.0	497	21.7	681.7	7.4	0.8	1.5	0.11	0.53	4.81
6939	QT	0000	30.9348	101.9002	-127.8	48	1835	12.0	495	21.7	682.3	8.0	1.9	1.4	0.24	1.4[illegible]	5.83
6940	QT	0000	30.9348	101.9008	-127.6	50	1722	12.0	488	21.8	680.2	4.6	1.8	1.4	0.38	1.24	3.23
6941	QT	0000	30.9347	101.9015	-126.6	48	1907	13.0	485	21.7	682.3	8.0	1.3	1.7	0.16	0.73	4.63
6942	QT	0000	30.9347	101.9021	-125.8	46	1664	13.0	484	21.6	682.3	6.3	1.9	1.4	0.31	1.40	4.57
6943	QT	0000	30.9347	101.9028	-123.8	48	1787	13.0	482	21.7	680.2	5.2	1.6	1.4	0.31	1.18	3.76
6944	QT	0010	30.9347	101.9034	-128.8	51	1721	13.0	479	21.8	681.2	6.6	0.0	1.7	0.00	0.00	3.79
6945	QT	0000	30.9346	101.9041	-128.4	47	1644	13.0	478	21.8	680.7	5.0	2.6	1.4	0.51	1.81	3.53
6946	QT	0000	30.9346	101.9047	-126.7	55	1845	13.0	481	21.8	678.9	5.3	2.6	1.2	0.49	2.10	4.31
6947	QT	0000	30.9346	101.9054	-122.7	42	1682	13.0	482	21.8	681.2	6.3	1.6	1.6	0.25	0.95	3.83
6948	QT	0000	30.9346	101.9060	-128.9	54	1670	13.0	482	21.8	681.2	5.3	2.2	1.4	0.42	1.61	3.86
6949	QT	0000	30.9346	101.9066	-128.9	47	1670	13.0	484	21.9	680.2	7.8	1.1	1.4	0.14	0.80	5.65
6950	QT	0000	30.9345	101.9073	-129.7	46	1637	12.0	488	21.8	678.9	5.6	1.6	1.8	0.29	0.92	3.15
6951	QT	0000	30.9345	101.9079	-129.7	28	1571	12.0	491	21.8	680.2	4.5	2.0	1.3	0.45	1.54	3.46
6952	QT	0010	30.9345	101.9086	-130.7	51	1484	12.0	492	21.9	679.4	5.9	0.1	1.5	0.01	0.05	4.00
6953	QT	0000	30.9345	101.9092	-130.0	39	1545	12.0	499	21.9	680.2	4.6	2.5	1.2	0.54	2.07	3.80
6954	QT	0000	30.9344	101.9099	-131.0	50	1545	12.0	497	21.9	682.3	5.7	1.3	1.3	0.22	0.94	4.29
6955	QT	0000	30.9344	101.9105	-131.8	48	1603	12.0	499	22.0	679.4	2.4	1.9	1.3	0.81	1.43	1.77
6956	QAL	0000	30.9344	101.9112	-131.0	36	1418	12.0	502	21.9	680.2	6.9	0.8	1.2	0.12	0.69	5.84
6957	QAL	0000	30.9344	101.9118	-130.5	54	1470	12.0	502	21.8	680.7	5.9	1.3	1.2	0.21	1.04	4.88
6958	QAL	0000	30.9343	101.9125	-132.3	48	1639	12.0	510	21.9	680.7	6.9	0.7	1.3	0.11	0.58	5.33
6959	QAL	0000	30.9343	101.9131	-131.8	52	1747	14.3	519	21.8	680.2	6.4	1.6	1.1	0.25	1.48	5.84
6960	QAL	0000	30.9343	101.9138	-133.5	53	1685	14.3	514	21.7	681.2	5.3	1.6	1.2	0.31	1.36	4.45
6961	QAL	0000	30.9343	101.9144	-131.4	43	1654	14.3	510	21.7	681.2	6.0	0.7	1.5	0.11	0.43	3.91
6962	QAL	0000	30.9343	101.9151	-132.9	51	1613	14.3	497	21.8	680.7	5.6	0.8	1.3	0.15	0.64	4.39
6963	QAL	0000	30.9342	101.9157	-132.9	48	1676	14.3	498	21.8	681.7	7.6	1.7	1.4	0.23	1.20	5.33
6964	QT	0000	30.9342	101.9164	-134.1	40	1535	14.3	514	21.8	680.2	3.2	2.4	1.0	0.74	2.34	3.19
6965	QT	0000	30.9342	101.9170	-134.1	60	1585	14.3	514	21.8	680.7	4.3	1.6	1.0	0.38	1.63	4.34
6966	QT	0000	30.9342	101.9177	-134.4	59	1446	14.3	499	21.8	680.2	2.7	1.7	1.0	0.64	1.72	2.69
6967	QT	0000	30.9341	101.9183	-136.4	56	1275	14.3	497	21.5	678.9	2.9	1.8	0.6	0.60	2.85	4.72
6968	QT	0010	30.9341	101.9189	-134.6	43	1153	15.0	491	21.6	681.2	3.9	0.5	0.9	0.13	0.60	4.52
6969	KA	0000	30.9341	101.9196	-134.1	36	1108	15.0	484	21.5	681.2	3.4	2.0	0.8	0.59	2.65	4.45
6970	KA	0000	30.9341	101.9202	-134.6	62	994	15.0	474	21.8	680.7	1.4	1.6	0.6	1.11	2.50	2.25
6971	KA	0010	30.9341	101.9209	-142.9	47	995	15.0	474	21.7	679.4	4.3	0.4	0.8	0.10	0.59	5.74
6972	KA	0000	30.9340	101.9215	-141.9	48	871	15.0	467	21.5	680.7	2.1	2.0	0.3	0.95	6.32	6.64
6973	KA	0000	30.9340	101.9222	-139.2	38	935	15.0	461	21.5	680.7	2.8	1.6	0.4	0.56	3.91	7.03
6974	KA	0000	30.9340	101.9228	-139.0	42	891	15.0	448	21.5	678.9	4.3	1.0	0.4	0.24	2.48	10.37
6975	KFT	0010	30.9340	101.9235	-139.0	52	940	15.0	441	21.3	680.2	2.2	0.2	0.5	0.10	0.43	4.30
6976	KFT	0000	30.9339	101.9241	-138.5	42	923	15.0	435	21.4	679.4	3.1	2.2	0.3	0.72	7.77	10.78
6977	KFT	0000	30.9339	101.9248	-144.1	53	844	14.0	416	21.5	680.0	1.5	1.6	0.2	1.01	6.34	6.28
6978	KFT	0000	30.9339	101.9254	-142.3	37	924	14.0	344	21.4	681.2	2.0	1.8	0.3	0.94	6.48	6.86
6979	KFT	0000	30.9339	101.9261	-142.9	38	908	14.0	261	21.5	681.2	2.8	2.0	0.3	0.71	5.93	8.31
6980	KFT	0000	30.9338	101.9267	-142.6	62	991	14.0	220	21.4	681.2	1.8	1.6	0.3	0.85	5.08	5.94
6981	KFT	0000	30.9338	101.9274	-143.3	50	1127	14.0	201	21.5	680.0	3.4	1.5	0.6	0.44	2.42	5.49
6982	KFT	0000	30.9338	101.9280	-144.8	43	1008	14.0	187	21.4	680.2	2.7	1.9	0.3	0.72	5.89	8.14
6983	KFT	0000	30.9338	101.9287	-145.8	57	978	14.0	192	21.5	680.2	1.8	1.0	0.5	0.53	1.81	3.43
6984	KFT	0000	30.9338	101.9293	-147.6	48	993	14.0	236	21.6	680.2	2.9	2.7	0.2	0.93	11.66	12.52
6985	KFT	0000	30.9337	101.9300	-153.8	38	981	14.0	284	21.4	680.7	2.1	0.9	0.6	0.42	1.55	3.67
6986	KFT	0000	30.9337	101.9306	-153.8	36	1072	14.9	313	21.3	680.7	3.5	2.8	0.2	0.80	11.98	14.90
6987	KFT	0000	30.9337	101.9313	-150.6	39	1136	14.9	324	21.1	680.7	2.9	1.5	0.6	0.50	2.64	5.24
6988	KFT	0000	30.9337	101.9319	-150.6	37	1177	14.9	327	21.5	680.2	4.1	1.6	0.4	0.38	4.01	10.47
6989	KFT	0000	30.9336	101.9325	-152.2	41	1151	14.9	324	21.3	680.7	3.6	2.1	0.5	0.59	4.12	6.99
6990	KFT	0000	30.9336	101.9332	-150.9	42	1065	14.9	294	21.4	679.4	2.4	3.0	0.3	1.28	11.44	8.97
6991	KFT	0000	30.9336	101.9338	-151.9	48	983	14.9	228	21.3	680.2	2.1	1.9	0.3	0.92	6.99	7.62

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6992	KFT	0000	30.9336	101.9345	-151.9	50	988	14.9	182	21.3	679.4	2.7	1.6	0.3	0.61	5.50	8.99
6993	KFT	0000	30.9336	101.9351	-151.2	52	996	14.9	181	21.3	679.4	3.1	1.6	0.2	0.53	7.25	13.71
6994	KFT	0000	30.9335	101.9358	-153.4	50	1021	14.9	190	21.3	680.2	3.2	2.9	0.3	0.90	9.75	10.88
6995	KFT	0000	30.9335	101.9364	-153.9	48	1017	13.2	229	21.5	680.2	2.7	2.4	0.4	0.92	5.84	6.36
6996	KFT	0000	30.9335	101.9371	-150.7	53	1065	13.2	287	21.4	682.3	2.9	1.0	0.5	0.35	2.07	5.88
6997	KFT	0000	30.9335	101.9377	-155.5	50	1160	13.2	329	21.3	680.2	2.8	2.5	0.5	0.90	5.48	6.10
6998	KFT	0000	30.9334	101.9384	-155.5	41	1108	13.2	324	21.3	682.3	3.2	1.3	0.4	0.41	3.18	7.69
6999	KFT	0000	30.9334	101.9390	-149.5	58	1137	13.2	299	21.3	680.7	2.2	2.1	0.4	0.96	5.13	5.35
7000	QU	0000	30.9334	101.9397	-157.0	58	1212	13.2	265	21.4	681.2	2.2	2.7	0.6	1.19	4.21	3.54
7001	QU	0000	30.9334	101.9403	-158.3	36	966	13.2	239	21.4	682.3	2.2	2.3	0.3	1.02	8.99	8.78
7002	QU	0000	30.9333	101.9410	-158.8	55	1095	13.2	263	21.5	680.7	3.2	2.6	0.2	0.80	11.54	14.34
7003	QU	0000	30.9333	101.9416	-158.8	48	1059	13.2	294	21.5	680.7	2.2	2.5	0.4	1.12	6.32	5.63
7004	QU	0000	30.9333	101.9423	-158.8	44	1098	12.6	321	21.5	680.7	2.1	2.4	0.6	1.16	4.27	3.67
7005	QU	0000	30.9333	101.9429	-164.4	43	1186	12.6	342	21.3	681.2	4.5	2.3	0.4	0.51	5.92	11.55
7006	QU	0000	30.9333	101.9436	-162.4	39	1255	12.6	350	21.5	681.2	3.8	1.8	0.7	0.47	2.52	5.37
7007	QAL	0000	30.9332	101.9442	-166.6	50	1207	12.6	359	21.6	680.2	3.9	1.3	0.6	0.34	2.07	6.10
7008	QAL	0000	30.9332	101.9449	-165.6	52	1418	12.6	363	21.5	683.3	4.6	0.9	0.7	0.19	1.19	6.20
7009	QAL	0000	30.9332	101.9455	-167.6	43	1565	12.6	365	21.5	680.0	6.6	2.2	1.1	0.34	2.01	5.97
7010	QAL	0000	30.9332	101.9461	-167.6	57	1639	12.6	365	21.5	681.7	2.9	2.4	1.0	0.83	2.47	2.97
7011	QAL	0000	30.9331	101.9468	-168.4	47	1542	12.6	368	21.5	681.7	7.1	1.9	1.0	0.27	1.98	7.36
7012	QAL	0000	30.9331	101.9474	-170.4	46	1573	12.6	370	21.5	682.3	5.0	1.6	1.0	0.32	1.58	4.89
7013	QU	0000	30.9331	101.9481	-170.7	53	1656	12.9	374	21.5	681.2	4.8	1.4	1.2	0.30	1.21	4.09
7014	QU	0000	30.9331	101.9487	-170.5	48	1615	12.9	372	21.5	681.7	4.2	1.7	1.1	0.41	1.53	3.77
7015	QU	0000	30.9330	101.9494	-171.7	53	1592	12.9	376	21.4	681.2	5.2	1.4	0.8	0.27	1.70	6.26
7016	QU	0000	30.9330	101.9500	-171.7	63	1582	12.9	376	21.5	683.3	4.5	1.7	1.0	0.38	1.64	4.30
7017	QU	0000	30.9330	101.9507	-173.0	53	1621	12.9	383	21.5	683.3	3.9	3.1	1.0	0.79	3.02	3.80
7018	QU	0000	30.9330	101.9513	-173.2	50	1575	12.9	389	21.5	679.4	5.6	3.3	0.5	0.59	6.80	11.43
7019	QU	0000	30.9330	101.9520	-172.2	42	1663	12.9	399	21.5	681.7	6.2	2.3	1.0	0.37	2.25	6.03
7020	QU	0000	30.9329	101.9526	-177.0	30	1799	12.9	404	21.5	680.7	5.3	3.0	1.1	0.57	2.75	4.83
7021	QU	0000	30.9329	101.9533	-177.3	56	1599	12.9	402	21.5	681.2	3.4	3.5	0.9	1.04	3.75	3.62
7022	QU	0000	30.9329	101.9539	-177.3	34	1605	14.3	397	21.5	681.7	4.5	1.7	1.3	0.38	1.26	3.32
7023	QU	0000	30.9329	101.9546	-178.6	43	1807	14.3	397	21.4	681.7	5.5	2.4	1.2	0.43	1.98	4.57
7024	QU	0000	30.9328	101.9552	-183.3	42	1701	14.3	395	21.5	681.7	5.9	2.1	1.2	0.37	1.86	5.10
7025	QU	0000	30.9328	101.9559	-178.1	52	1708	14.3	393	21.6	680.7	5.6	2.1	1.0	0.38	2.19	5.71
7026	QU	0000	30.9328	101.9565	-183.3	45	1610	14.3	390	21.5	680.7	5.5	2.8	0.8	0.52	3.40	6.60
7027	QU	0000	30.9328	101.9572	-183.3	51	1471	14.3	387	21.6	681.7	3.9	1.9	1.0	0.49	1.98	4.04
7028	QU	0000	30.9328	101.9578	-185.3	52	1542	14.3	386	21.6	682.3	4.3	2.5	0.8	0.58	3.16	5.45
7029	QU	0000	30.9327	101.9584	-185.9	56	1543	14.3	389	21.7	679.4	6.9	2.4	1.0	0.35	2.42	7.00
7030	QU	0000	30.9327	101.9591	-187.9	46	1621	14.3	392	21.6	679.4	6.3	2.1	1.2	0.34	1.84	5.41
7031	QU	0000	30.9327	101.9597	-185.9	49	1650	15.3	393	21.7	679.4	4.8	1.6	1.0	0.33	1.55	4.76
7032	QU	0000	30.9327	101.9604	-193.7	49	1776	15.3	390	21.6	680.2	5.9	3.3	1.0	0.55	3.19	5.76
7033	QU	0000	30.9326	101.9610	-193.2	44	1545	15.3	386	21.6	681.2	5.3	0.9	1.2	0.17	0.76	4.57
7034	QU	0000	30.9326	101.9617	-194.9	51	1621	15.3	381	21.7	680.7	5.0	2.2	1.2	0.44	1.89	4.29
7035	QU	0000	30.9326	101.9623	-197.2	44	1642	15.3	380	21.5	681.2	4.8	1.2	1.4	0.25	0.84	3.38
7036	QU	0000	30.9326	101.9630	-197.7	45	1770	15.3	382	21.6	680.2	6.7	2.1	1.3	0.31	1.55	5.03
7037	QU	0000	30.9325	101.9636	-198.3	48	1856	15.3	389	21.7	681.7	7.8	1.0	1.2	0.12	0.79	6.45
7038	QU	0000	30.9325	101.9643	-201.0	50	1786	15.3	393	21.7	680.7	6.9	0.8	1.0	0.12	0.78	6.59
7039	QU	0000	30.9325	101.9649	-201.0	58	1690	15.3	397	21.8	681.2	8.1	1.6	1.0	0.19	1.59	8.29
7040	QU	0000	30.9325	101.9656	-203.0	55	1653	17.8	396	21.8	681.2	7.7	1.9	1.0	0.25	1.96	7.86
7041	QU	0000	30.9325	101.9662	-201.8	46	1451	17.8	391	21.7	680.2	5.3	2.2	0.6	0.42	3.45	8.27
7042	QU	0000	30.9324	101.9669	-201.5	45	1498	17.8	388	21.8	680.7	4.9	2.1	1.1	0.44	1.97	4.49
7043	QU	0000	30.9324	101.9675	-203.8	58	1577	17.8	384	21.9	680.2	5.2	1.8	1.0	0.36	1.93	5.40
7044	KFT	0000	30.9324	101.9682	-206.8	48	1458	17.8	376	21.9	681.7	4.6	1.2	0.8	0.26	1.45	5.66
7045	KFT	0000	30.9324	101.9688	-206.4	44	1450	17.8	370	21.9	680.7	6.7	1.4	0.7	0.21	1.94	9.27
7046	KFT	0000	30.9323	101.9695	-214.6	45	1326	17.8	364	22.0	682.3	3.8	0.8	1.1	0.22	0.74	3.43
7047	KFT	0000	30.9323	101.9701	-225.9	50	1296	17.8	360	22.1	678.9	4.2	1.6	0.7	0.37	2.18	5.88
7048	KFT	0000	30.9323	101.9708	-230.6	45	1053	17.8	356	22.1	680.2	3.6	1.8	0.6	0.51	3.18	6.26

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
7049	KFT	0000	30.9323	101.9714	-230.1	47	1193	20.2	355	22.1	680.2	4.6	1.2	0.7	0.26	1.68	6.56
7050	KFT	0000	30.9323	101.9720	-228.6	55	1265	20.2	354	22.1	680.7	3.2	1.5	0.6	0.46	2.30	5.01
7051	KFT	0000	30.9322	101.9727	-228.6	46	1264	20.2	354	22.1	680.7	3.5	2.1	0.7	0.61	3.14	5.12
7052	KFT	0000	30.9322	101.9733	-232.4	43	1133	20.2	354	22.1	678.4	3.1	1.9	0.6	0.62	3.25	5.20
7053	KFT	0000	30.9322	101.9740	-231.2	39	949	20.2	361	22.1	681.2	2.1	1.1	0.4	0.53	2.94	5.56
7054	QU	0000	30.9322	101.9746	-235.0	46	958	20.2	361	22.1	679.4	2.9	1.4	0.5	0.48	2.93	6.13
7055	QU	0000	30.9321	101.9753	-237.0	45	969	20.2	359	22.1	680.7	3.6	1.3	0.7	0.37	2.01	5.49
7056	QU	0000	30.9321	101.9759	-244.2	45	1135	20.2	358	22.1	678.9	3.8	1.2	0.7	0.31	1.66	5.29
7057	QU	0000	30.9321	101.9766	-243.7	37	1067	20.2	377	22.1	678.9	4.5	1.5	0.6	0.33	2.64	7.98
7058	QU	0010	30.9321	101.9772	-236.5	43	1339	21.9	387	22.1	680.0	5.3	0.5	1.2	0.10	0.42	4.34
7059	QU	0000	30.9320	101.9779	-239.5	57	1348	21.9	395	22.1	678.4	4.8	1.0	0.7	0.20	1.33	6.57
7060	QU	0000	30.9320	101.9785	-234.5	49	1443	21.9	397	22.1	678.9	2.8	3.6	0.8	1.30	4.56	3.52
7061	KFT	0000	30.9320	101.9792	-228.1	49	1146	21.9	403	22.2	680.7	5.6	1.3	0.4	0.24	3.35	14.07
7062	KFT	0010	30.9320	101.9798	-233.3	65	1125	21.9	402	22.1	680.2	2.9	0.3	1.0	0.10	0.31	3.03
7063	KFT	0000	30.9320	101.9805	-233.3	58	995	21.9	404	22.2	676.9	2.2	1.6	0.5	0.69	3.11	4.48
7064	KFT	0000	30.9319	101.9811	-241.8	56	969	21.9	412	22.1	678.9	2.4	0.7	0.4	0.28	1.67	5.98
7065	KFT	0000	30.9319	101.9818	-240.6	51	856	21.9	420	22.1	678.4	4.6	1.5	0.2	0.32	8.06	25.14
7066	KFT	0000	30.9319	101.9824	-239.6	43	856	21.9	396	22.1	678.4	1.5	1.3	0.4	0.82	2.80	3.43
7067	KFT	0010	30.9319	101.9831	-238.6	43	833	22.3	356	22.1	676.9	4.8	0.1	0.3	0.03	0.48	15.54
7068	KFT	0000	30.9318	101.9837	-238.8	43	800	22.3	333	21.9	676.9	3.1	1.1	0.5	0.36	2.13	5.92
7069	KFT	0010	30.9318	101.9843	-238.4	55	1011	22.3	331	21.9	676.9	3.5	0.4	0.4	0.11	0.82	7.79
7070	KFT	0000	30.9318	101.9850	-240.4	50	925	22.3	333	21.8	677.9	2.2	1.3	0.4	0.56	3.01	5.35
7071	KFT	0010	30.9318	101.9856	-238.9	42	903	22.3	340	21.9	676.9	6.0	0.1	0.5	0.01	0.15	12.29
7072	KFT	0000	30.9318	101.9863	-237.2	42	764	22.3	341	21.8	678.4	1.4	1.3	0.4	0.90	3.33	3.71
7073	KFT	0010	30.9317	101.9869	-237.2	46	876	22.3	354	21.9	678.4	4.1	0.4	0.5	0.11	0.89	8.12
7074	KFT	0000	30.9317	101.9876	-237.2	43	780	22.3	383	21.9	678.4	3.2	0.8	0.5	0.25	1.60	6.31
7075	KFT	0000	30.9317	101.9882	-240.9	58	884	22.3	414	21.8	678.4	1.3	1.3	0.4	1.06	3.35	3.16
7076	KFT	0000	30.9317	101.9889	-246.2	51	909	21.0	429	21.8	677.9	2.1	2.3	0.4	1.09	5.62	5.14
7077	KFT	0010	30.9316	101.9895	-244.5	50	858	21.0	423	21.6	675.4	3.9	0.3	0.3	0.08	1.00	13.24
7078	KFT	0000	30.9316	101.9902	-247.8	44	892	21.0	384	21.8	678.9	3.4	1.2	0.4	0.35	2.76	7.84
7079	KFT	0000	30.9316	101.9908	-254.0	45	843	21.0	338	21.7	678.4	2.2	2.2	0.3	0.99	6.59	6.65
7080	KFT	0000	30.9316	101.9915	-254.0	45	1010	21.0	315	21.9	677.4	2.9	1.9	0.5	0.65	3.70	5.65
7081	KFT	0000	30.9315	101.9921	-251.0	51	1087	21.0	304	21.7	678.4	1.7	1.1	0.7	0.66	1.58	2.38
7082	KFT	0000	30.9315	101.9928	-252.3	51	1066	21.0	297	21.7	678.4	4.1	0.7	0.7	0.18	1.07	5.85
7083	KFT	0000	30.9315	101.9934	-254.8	48	1164	21.0	290	21.8	677.9	3.9	2.1	0.6	0.55	3.34	6.10
7084	KFT	0010	30.9315	101.9941	-256.5	57	948	21.0	286	21.7	679.4	4.1	0.3	0.6	0.07	0.54	7.36
7085	KFT	0000	30.9315	101.9947	-259.0	50	902	21.0	297	21.8	678.4	2.5	2.2	0.3	0.88	7.25	8.23
7086	KFT	0000	30.9314	101.9954	-259.0	61	984	21.0	334	21.6	679.4	2.5	1.4	0.4	0.56	3.72	6.67
7087	KFT	0000	30.9314	101.9960	-261.0	52	965	21.0	379	21.7	678.4	2.0	1.6	0.4	0.83	3.71	4.47
7088	ZNA	0000	30.9314	101.9967	-262.5	50	998	21.0	395	21.6	676.9	2.5	1.5	0.5	0.59	3.15	5.37
7089	ZNA	0000	30.9314	101.9973	-254.1	45	1022	21.0	407	21.8	677.4	4.9	1.5	0.5	0.30	2.84	9.41
7090	ZNA	0000	30.9313	101.9979	-253.1	52	985	21.0	411	21.8	677.9	1.5	1.2	0.5	0.77	2.32	3.02
7091	ZNA	0000	30.9313	101.9986	-247.1	47	906	21.0	409	21.8	679.4	3.5	0.9	0.4	0.25	2.12	8.36
7092	ZNA	0000	30.9313	101.9992	-247.1	53	939	21.0	413	21.8	678.4	2.1	1.3	0.6	0.60	1.96	3.27
7093	ZNA	0000	30.9313	101.9999	-245.4	49	861	21.0	404	21.7	676.4	2.9	1.7	0.1	0.58	11.91	20.57
7094	ZNA	0010	30.9313	102.0005	-248.1	53	809	21.0	370	21.8	677.9	2.7	0.2	0.4	0.08	0.57	6.86
7095	ZNA	0001	30.9312	102.0012	-256.6	52	761	21.0	354	21.7	676.4	0.6	1.2	0.5	2.12	2.47	1.17
7096	ZNA	0000	30.9312	102.0018	-260.1	45	818	21.0	349	21.7	676.9	1.4	0.9	0.4	0.63	1.98	3.12
7097	ZNA	0000	30.9312	102.0025	-261.0	47	821	21.0	344	21.7	677.9	2.4	1.5	0.4	0.62	3.45	5.55
7098	ZNA	0000	30.9312	102.0031	-261.0	50	941	21.0	340	21.7	677.9	2.1	2.4	0.4	1.13	5.40	4.78
7099	ZNA	0000	30.9311	102.0038	-253.5	45	908	21.0	341	21.5	676.4	3.6	1.7	0.3	0.47	6.18	13.21
7100	ZNA	0000	30.9311	102.0044	-253.7	52	807	21.0	350	21.7	676.4	2.5	1.8	0.3	0.71	6.22	8.82
7101	ZNA	0000	30.9311	102.0051	-253.0	55	853	21.0	375	21.7	676.9	2.0	1.1	0.4	0.57	2.65	4.68
7102	ZNA	0000	30.9311	102.0057	-263.2	62	914	21.0	412	21.7	678.4	2.5	1.3	0.5	0.53	2.84	5.37

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SONORA NH 14-04 MAPLINE 460

SONORA MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1028	ZNA	1101	30.9734	102.0178	-318.8	55	1051	3.3	756	17.8	672.3	2.0	2.1	0.2	1.10	12.37	11.29
1029	ZNA	0101	30.9735	102.0171	-320.6	22	47	3.3	588	18.6	675.4	0.0	0.2	-0.0	2.22	4.44	0.00
1030	ZNA	0000	30.9735	102.0165	-318.6	46	1138	3.3	556	18.8	676.4	3.9	2.3	0.6	0.59	4.16	7.11
1031	ZNA	0000	30.9735	102.0159	-315.3	50	1084	3.3	539	18.7	679.4	4.1	2.2	0.4	0.55	5.58	10.20
1032	ZNA	0000	30.9735	102.0152	-315.5	53	1092	3.3	477	18.7	678.4	1.0	2.3	0.5	2.34	4.89	2.09
1033	ZNA	0100	30.9736	102.0146	-313.2	51	1076	3.3	427	18.7	676.9	1.8	3.0	0.1	1.67	59.46	35.65
1034	ZNA	0000	30.9736	102.0139	-313.2	56	954	3.3	396	18.7	679.4	3.5	1.0	0.5	0.30	2.26	7.62
1035	ZNA	0000	30.9736	102.0133	-314.7	56	1025	3.3	395	18.7	677.4	0.7	3.0	0.3	4.34	9.59	2.21
1036	ZNA	0000	30.9736	102.0126	-314.2	43	1008	3.3	436	18.7	677.9	2.2	2.4	0.4	1.06	6.27	5.93
1037	ZNA	0000	30.9737	102.0120	-315.2	39	1132	3.3	467	18.7	678.4	2.8	3.1	0.3	1.11	10.88	9.80
1038	ZNA	0000	30.9737	102.0113	-316.2	38	1003	3.3	461	18.6	676.9	3.1	2.6	0.3	0.84	9.07	10.78
1039	ZNA	0000	30.9737	102.0107	-315.7	51	963	3.3	466	18.7	677.4	1.7	2.2	0.4	1.32	5.06	3.83
1040	ZNA	0000	30.9737	102.0101	-316.1	46	928	3.3	461	18.7	677.9	1.8	1.5	0.4	0.81	4.03	4.95
1041	ZNA	0100	30.9738	102.0094	-315.1	46	976	3.3	467	18.8	676.9	1.4	3.4	0.1	2.43	27.80	11.43
1042	ZNA	0100	30.9738	102.0088	-317.1	50	1035	3.3	484	18.8	677.9	3.2	1.6	0.1	0.51	12.27	24.26
1043	ZNA	0000	30.9738	102.0081	-316.6	45	978	3.3	489	18.8	675.9	3.2	1.1	0.4	0.34	2.53	7.34
1044	ZNA	0000	30.9738	102.0075	-319.9	49	1042	3.3	519	18.7	676.9	3.1	1.6	0.3	0.50	5.25	10.41
1045	ZNA	0000	30.9738	102.0068	-319.4	45	1135	3.3	548	18.9	676.9	2.9	1.8	0.4	0.63	5.18	8.23
1046	ZNA	0000	30.9739	102.0062	-319.4	48	1118	3.3	564	18.9	678.4	4.2	2.2	0.3	0.53	7.25	13.72
1047	ZNA	0000	30.9739	102.0056	-320.4	54	1234	3.3	581	18.7	677.9	2.5	2.4	0.5	0.97	4.52	4.66
1048	ZNA	0000	30.9739	102.0049	-324.0	37	1251	3.3	589	18.7	676.9	5.3	1.8	0.5	0.33	3.55	10.64
1049	ZNA	0000	30.9739	102.0043	-322.0	34	1306	3.3	589	18.9	677.4	5.7	1.2	0.7	0.21	1.61	7.81
1050	ZNA	0000	30.9740	102.0036	-322.5	53	1161	3.3	589	18.9	677.9	3.4	1.7	0.5	0.51	3.71	7.31
1051	ZNA	0000	30.9740	102.0030	-303.5	53	1341	3.3	589	18.8	678.9	3.9	2.6	0.6	0.66	4.70	7.11
1052	ZNA	0000	30.9740	102.0023	-304.0	46	1184	3.3	598	18.9	676.9	1.4	4.4	0.3	3.12	12.97	4.16
1053	ZNA	0000	30.9740	102.0017	-323.5	36	1256	3.3	606	18.8	678.4	4.8	2.0	0.7	0.42	2.80	6.66
1054	ZNA	0000	30.9741	102.0011	-323.0	42	1391	3.3	606	18.9	678.9	5.2	2.0	0.9	0.39	2.30	5.97
1055	ZNA	0000	30.9741	102.0004	-322.0	43	1237	11.7	589	18.9	678.4	4.5	1.3	0.8	0.28	1.56	5.56
1056	ZNA	0000	30.9741	101.9998	-322.3	60	1268	11.7	585	18.7	678.9	2.5	2.0	0.7	0.79	2.76	3.48
1057	ZNA	0000	30.9741	101.9991	-320.5	37	1500	11.7	577	18.8	678.9	4.5	2.1	0.8	0.46	2.71	5.85
1058	ZNA	0000	30.9742	101.9985	-320.5	42	1471	11.7	564	18.8	679.4	5.7	2.0	1.0	0.35	2.00	5.74
1059	ZNA	0000	30.9742	101.9978	-323.3	51	1446	11.7	548	18.8	678.9	3.9	1.8	1.0	0.45	1.85	4.09
1060	ZNA	0000	30.9742	101.9972	-324.2	49	1532	11.7	535	18.9	679.4	5.9	1.1	1.2	0.19	0.90	4.76
1061	QU	0000	30.9742	101.9966	-327.4	36	1488	11.7	519	18.8	679.4	4.3	1.2	1.1	0.27	1.13	4.13
1062	QU	0000	30.9743	101.9959	-329.4	53	1499	11.7	497	18.9	679.4	4.1	3.3	1.0	0.80	3.19	3.98
1063	QU	0000	30.9743	101.9953	-331.2	46	1567	11.7	490	18.9	680.2	4.5	2.1	1.0	0.46	2.01	4.35
1064	QU	0000	30.9743	101.9946	-331.7	62	1523	13.0	477	18.9	680.2	5.2	2.1	1.1	0.40	1.86	4.66
1065	QU	0000	30.9743	101.9940	-335.2	42	1367	13.0	466	18.8	680.7	4.6	1.4	0.9	0.30	1.50	4.92
1066	QU	0000	30.9744	101.9933	-335.4	49	1547	13.0	463	18.9	681.2	4.1	1.9	1.0	0.47	1.87	3.94
1067	QU	0000	30.9744	101.9927	-338.2	59	1387	13.0	461	18.9	680.2	4.9	0.8	1.1	0.17	0.77	4.66
1068	QU	0000	30.9744	101.9921	-335.1	45	1667	13.0	456	18.9	680.7	8.8	1.3	1.0	0.15	1.33	8.82
1069	QU	0000	30.9744	101.9914	-342.3	49	1868	13.0	455	18.9	679.4	7.8	1.1	1.6	0.14	0.71	4.99
1070	QU	0000	30.9745	101.9908	-342.3	40	1829	13.0	452	19.0	682.8	7.0	1.8	1.3	0.25	1.40	5.53
1071	QU	0000	30.9745	101.9901	-343.6	39	1734	13.0	448	18.9	682.3	4.5	2.1	1.3	0.48	1.66	3.46
1072	QU	0000	30.9745	101.9895	-348.8	55	1667	13.0	446	18.9	680.2	5.9	1.5	1.4	0.25	1.03	4.09
1073	QU	0000	30.9745	101.9888	-352.3	53	1801	12.9	436	18.9	682.8	5.2	1.7	1.5	0.33	1.17	3.55
1074	QU	0000	30.9746	101.9882	-354.8	42	1660	12.9	429	18.9	682.8	5.0	2.7	1.1	0.53	2.37	4.49
1075	QU	0000	30.9746	101.9875	-356.1	54	1665	12.9	426	18.9	682.3	6.6	1.4	1.1	0.21	1.24	5.81
1076	QU	0000	30.9746	101.9869	-356.5	59	1725	12.9	427	18.9	683.3	7.7	1.3	1.3	0.16	0.99	6.03
1077	QU	0000	30.9746	101.9863	-360.5	46	1917	12.9	430	18.9	681.7	7.3	1.3	1.4	0.18	0.94	5.13
1078	QU	0000	30.9746	101.9856	-360.7	48	1955	12.9	427	18.9	683.3	6.4	1.8	1.3	0.29	1.41	4.89
1079	QU	0000	30.9747	101.9850	-363.0	44	1886	12.9	426	19.0	682.3	6.2	1.8	1.3	0.30	1.38	4.61
1080	QU	0000	30.9747	101.9843	-365.2	46	2120	12.9	425	18.9	682.8	8.1	1.7	1.6	0.21	1.08	5.13
1081	QU	0000	30.9747	101.9837	-365.2	46	2200	12.9	418	19.0	682.8	4.8	4.1	1.9	0.87	2.23	2.56
1082	QU	0010	30.9747	101.9830	-368.7	42	2104	14.0	409	19.1	684.3	9.5	0.7	2.0	0.07	0.33	4.78
1083	QU	0000	30.9748	101.9824	-373.0	62	1867	14.0	404	19.0	681.2	3.8	2.5	1.7	0.67	1.51	2.27
1084	QU	0000	30.9748	101.9818	-375.6	29	2042	14.0	409	19.1	681.2	10.1	1.3	1.6	0.13	0.86	6.50

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1085	QU	0000	30.9748	101.9811	-378.1	53	1929	14.0	416	19.1	680.2	7.0	2.2	1.5	0.32	1.49	4.70
1086	QU	0000	30.9748	101.9805	-382.9	59	2004	14.0	423	19.1	682.8	6.9	2.2	1.4	0.32	1.57	4.83
1087	QU	0000	30.9749	101.9798	-382.9	41	1954	14.0	422	19.1	680.7	7.8	1.3	1.8	0.16	0.72	4.47
1088	QU	0000	30.9749	101.9792	-385.9	41	1690	14.0	425	19.1	682.3	5.6	1.8	1.6	0.32	1.14	3.59
1089	QU	0000	30.9749	101.9785	-382.1	58	1897	14.0	429	19.3	682.3	6.2	1.7	1.3	0.28	1.35	4.87
1090	QU	0000	30.9749	101.9779	-384.1	48	1840	14.0	439	19.1	682.3	6.4	1.4	1.7	0.22	0.81	3.69
1091	QU	0000	30.9750	101.9773	-383.4	49	1811	15.5	443	19.3	681.2	6.9	1.4	1.7	0.21	0.85	4.15
1092	QU	0000	30.9750	101.9766	-383.3	42	1774	15.5	447	19.1	680.7	6.0	3.3	1.3	0.55	2.55	4.61
1093	QU	0000	30.9750	101.9760	-383.3	53	1629	15.5	455	19.2	681.7	7.3	1.4	1.2	0.19	1.17	6.04
1094	QU	0000	30.9750	101.9753	-380.3	42	1676	15.5	462	19.4	682.3	5.3	1.8	1.3	0.33	1.38	4.14
1095	QU	0000	30.9751	101.9747	-385.5	39	1569	15.5	466	19.3	680.7	5.7	1.2	1.1	0.21	1.11	5.36
1096	QU	0000	30.9751	101.9740	-390.0	44	1714	15.5	457	19.4	680.7	7.7	0.9	1.5	0.12	0.58	5.00
1097	QU	0000	30.9751	101.9734	-390.5	46	1519	15.5	461	19.2	680.7	6.3	2.3	1.0	0.36	2.29	6.30
1098	QU	0000	30.9751	101.9728	-389.8	60	1725	15.5	465	19.3	682.8	5.6	0.7	1.6	0.12	0.42	3.54
1099	QU	0000	30.9752	101.9721	-389.8	40	1684	15.5	470	19.2	682.3	6.3	2.0	1.4	0.32	1.41	4.44
1100	QU	0000	30.9752	101.9715	-391.2	62	1888	14.2	475	19.2	682.8	6.2	1.9	1.4	0.31	1.38	4.40
1101	QU	0000	30.9752	101.9708	-391.2	39	1553	14.2	475	19.1	681.7	4.1	2.6	1.0	0.64	2.59	4.06
1102	QU	0000	30.9752	101.9702	-391.9	54	1579	14.2	482	19.1	681.7	5.6	1.8	1.3	0.32	1.39	4.39
1103	QU	0000	30.9753	101.9695	-393.7	50	1557	14.2	481	19.1	680.2	4.2	1.6	1.2	0.37	1.32	3.58
1104	QT	0000	30.9753	101.9689	-392.4	58	1514	14.2	484	19.1	680.7	3.4	1.5	0.8	0.44	1.77	4.01
1105	QT	0000	30.9753	101.9683	-392.4	52	1578	14.2	488	19.1	680.7	2.9	2.0	1.1	0.68	1.78	2.62
1106	QT	0000	30.9753	101.9676	-392.9	47	1540	14.2	461	19.2	681.2	5.5	2.3	0.9	0.42	2.58	6.15
1107	QT	0000	30.9753	101.9670	-390.9	56	1467	14.2	459	19.1	681.7	5.3	2.2	0.9	0.42	2.56	6.13
1108	QT	0000	30.9754	101.9663	-391.1	41	1292	14.2	456	19.3	682.3	3.8	1.6	0.8	0.43	2.05	4.75
1109	QT	0000	30.9754	101.9657	-385.1	46	1437	14.4	453	19.1	681.2	5.0	0.7	1.2	0.13	0.53	4.05
1110	QT	0000	30.9754	101.9650	-391.8	47	1380	14.4	450	19.1	682.3	4.3	1.3	1.1	0.31	1.23	4.01
1111	QT	0000	30.9754	101.9644	-391.8	44	1437	14.4	454	19.1	682.8	5.0	1.3	0.9	0.26	1.54	5.81
1112	QT	0000	30.9755	101.9637	-387.8	45	1241	14.4	462	19.1	681.2	5.0	1.7	0.8	0.34	2.01	5.95
1113	QT	0000	30.9755	101.9631	-388.1	60	1341	14.4	472	19.2	680.2	3.9	1.4	1.2	0.36	1.16	3.23
1114	QU	0010	30.9755	101.9625	-385.6	38	1380	14.4	468	19.3	680.7	5.5	0.6	1.3	0.11	0.45	4.18
1115	QU	0000	30.9755	101.9618	-387.3	46	1436	14.4	460	19.1	681.7	3.8	1.3	1.1	0.33	1.13	3.40
1116	QU	0000	30.9756	101.9612	-386.6	44	1434	14.4	454	19.1	682.8	4.1	1.9	1.3	0.47	1.43	3.01
1117	QU	0000	30.9756	101.9605	-386.6	40	1513	14.4	449	19.0	681.2	3.8	1.3	1.1	0.35	1.21	3.43
1118	QU	0000	30.9756	101.9599	-384.3	46	1541	14.0	447	19.1	682.8	6.7	1.3	1.2	0.19	1.02	5.44
1119	QU	0000	30.9756	101.9592	-382.8	50	1635	14.0	435	18.9	681.7	5.7	1.6	1.1	0.27	1.44	5.30
1120	QU	0000	30.9757	101.9586	-381.0	49	1686	14.0	429	18.9	681.2	7.1	1.1	1.4	0.16	0.81	5.22
1121	QU	0000	30.9757	101.9580	-378.0	51	1652	14.0	426	18.9	681.2	5.6	0.8	1.1	0.15	0.77	5.27
1122	QU	0000	30.9757	101.9573	-378.0	53	1643	14.0	422	18.9	682.3	3.5	1.3	1.2	0.38	1.16	3.03
1123	QU	0000	30.9757	101.9567	-378.0	51	1761	14.0	421	18.9	680.2	4.6	2.7	1.3	0.58	1.98	3.43
1124	QU	0000	30.9758	101.9560	-377.0	60	1708	14.0	420	19.0	681.7	4.2	2.2	1.3	0.53	1.69	3.19
1125	QU	0000	30.9758	101.9554	-373.7	55	1904	14.0	420	19.0	682.3	6.3	2.2	1.5	0.35	1.52	4.32
1126	QU	0000	30.9758	101.9547	-373.0	56	1712	14.0	420	19.0	682.8	3.2	2.2	1.4	0.69	1.58	2.29
1127	QU	0000	30.9758	101.9541	-371.7	34	1829	12.8	422	18.9	681.7	5.2	1.4	1.7	0.27	0.83	3.04
1128	QU	0000	30.9759	101.9535	-370.1	46	1779	12.8	420	18.9	682.3	5.6	1.8	1.3	0.33	1.38	4.19
1129	QU	0000	30.9759	101.9528	-370.1	45	1696	12.8	412	18.9	681.7	7.6	1.9	1.2	0.25	1.61	6.33
1130	QU	0000	30.9759	101.9522	-367.9	45	1689	12.8	409	18.9	682.3	5.6	2.6	1.1	0.46	2.29	4.94
1131	QU	0000	30.9759	101.9515	-365.4	52	1759	12.8	413	19.0	682.8	5.6	1.8	1.2	0.32	1.47	4.65
1132	QU	0000	30.9760	101.9509	-363.6	60	1689	12.8	418	19.0	682.3	4.2	1.8	1.2	0.42	1.49	3.52
1133	QU	0000	30.9760	101.9502	-362.6	49	1675	12.8	410	18.9	681.7	5.2	2.1	1.3	0.41	1.59	3.84
1134	QU	0000	30.9760	101.9496	-359.6	54	1688	12.8	408	18.9	680.0	6.0	1.0	1.4	0.16	0.71	4.43
1135	QU	0000	30.9760	101.9490	-359.6	46	1567	12.8	412	18.9	682.3	4.6	1.4	1.1	0.30	1.32	4.35
1136	QU	0000	30.9761	101.9483	-357.0	55	1744	11.6	416	18.9	681.2	3.2	2.6	1.3	0.80	1.95	2.43
1137	QU	0000	30.9761	101.9477	-354.5	45	1548	11.6	416	18.8	680.7	3.6	2.9	1.1	0.79	2.57	3.24
1138	QU	0000	30.9761	101.9470	-353.0	60	1701	11.6	411	18.9	682.3	4.8	2.6	1.1	0.54	2.35	4.32
1139	QU	0000	30.9761	101.9464	-349.8	44	1618	11.6	415	18.9	682.8	4.5	2.1	1.2	0.48	1.72	3.60
1140	QU	0000	30.9761	101.9457	-347.0	59	1428	11.6	422	18.9	683.3	4.6	1.1	1.1	0.24	1.06	4.39
1141	QU	0000	30.9762	101.9451	-347.0	55	1538	11.6	422	18.9	682.3	6.2	1.6	1.1	0.26	1.52	5.75

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1142	QU	0000	30.9762	101.9445	-345.0	68	1391	11.6	416	18.9	681.7	2.2	2.1	0.8	0.93	2.71	2.93
1143	QU	0000	30.9762	101.9438	-343.5	42	1352	11.6	413	18.7	681.2	4.3	1.4	0.8	0.32	1.68	5.19
1144	QU	0000	30.9762	101.9432	-339.4	28	1227	11.6	425	18.9	681.7	4.8	0.9	0.8	0.19	1.06	5.69
1145	QU	0000	30.9763	101.9425	-338.2	39	1374	10.7	427	18.9	680.2	5.3	1.8	0.8	0.35	2.45	7.04
1146	QU	0000	30.9763	101.9419	-338.2	45	1262	10.7	422	18.9	680.7	2.7	1.6	0.8	0.61	2.16	3.52
1147	QU	0000	30.9763	101.9412	-334.4	53	1307	10.7	409	18.9	681.7	3.5	2.4	0.6	0.68	3.87	5.71
1148	QU	0000	30.9763	101.9406	-332.4	53	1126	10.7	407	18.9	681.2	3.6	1.6	0.4	0.43	3.54	8.29
1149	QU	0000	30.9764	101.9399	-328.7	47	1243	10.7	411	18.9	681.7	5.2	1.5	0.7	0.29	2.13	7.46
1150	QU	0010	30.9764	101.9393	-326.4	53	1252	10.7	424	18.9	682.3	4.9	0.6	1.0	0.12	0.59	4.90
1151	QU	0000	30.9764	101.9387	-323.7	51	1278	10.7	431	18.9	682.8	5.7	0.7	1.0	0.12	0.69	5.98
1152	QAL	0000	30.9764	101.9380	-324.1	42	1362	10.7	427	18.9	683.3	5.3	1.9	0.7	0.36	2.73	7.55
1153	QAL	0000	30.9765	101.9374	-321.8	58	1341	10.7	423	18.9	682.8	4.6	1.4	0.7	0.30	2.06	6.75
1154	QAL	0000	30.9765	101.9367	-317.1	54	1379	11.3	422	18.9	680.7	4.3	1.5	0.9	0.34	1.67	4.89
1155	QAL	0000	30.9765	101.9361	-314.6	47	1370	11.3	420	18.7	682.3	5.2	1.7	1.0	0.33	1.70	5.18
1156	QAL	0000	30.9765	101.9354	-310.1	53	1329	11.3	412	18.9	681.2	2.7	1.5	0.7	0.56	2.20	3.95
1157	QAL	0000	30.9766	101.9348	-308.8	39	1409	11.3	404	18.9	681.7	4.3	0.9	1.0	0.20	0.87	4.25
1158	QAL	0000	30.9766	101.9342	-308.8	70	1407	11.3	396	18.8	682.3	4.5	1.7	0.8	0.38	2.17	5.70
1159	QAL	0000	30.9766	101.9335	-308.8	39	1515	11.3	388	18.9	681.7	5.6	1.3	1.0	0.22	1.27	5.66
1160	QU	0000	30.9766	101.9329	-305.2	52	1650	11.3	384	18.9	682.8	4.9	1.3	1.2	0.26	1.07	4.17
1161	QU	0000	30.9767	101.9322	-298.2	53	1481	11.3	377	18.8	682.3	4.1	2.4	0.8	0.60	3.03	5.03
1162	QU	0000	30.9767	101.9316	-296.5	57	1710	11.3	373	18.9	682.3	5.6	2.3	0.8	0.41	2.88	7.03
1163	QU	0000	30.9767	101.9309	-295.2	46	1716	12.4	376	18.9	680.2	5.5	2.4	1.3	0.43	1.81	4.18
1164	QU	0000	30.9767	101.9303	-295.7	51	1724	12.4	383	18.7	681.2	6.2	0.9	1.3	0.14	0.67	4.68
1165	QU	0000	30.9768	101.9297	-292.0	52	1791	12.4	384	18.9	682.3	4.8	1.7	1.2	0.36	1.39	3.89
1166	QU	0000	30.9768	101.9290	-287.2	59	1828	12.4	388	18.9	681.7	5.3	2.3	1.2	0.43	1.86	4.31
1167	QU	0000	30.9768	101.9284	-284.7	51	1727	12.4	391	18.7	682.3	5.3	2.6	1.2	0.49	2.15	4.42
1168	QU	0000	30.9768	101.9277	-280.6	41	1641	12.4	393	18.7	681.7	5.2	2.3	1.2	0.44	1.99	4.49
1169	QU	0000	30.9768	101.9271	-278.6	58	1767	12.4	395	18.8	681.2	5.6	3.0	0.9	0.53	3.12	5.90
1170	QU	0000	30.9769	101.9264	-280.6	41	1618	12.4	393	18.9	682.3	3.8	2.7	1.2	0.72	2.29	3.16
1171	QU	0000	30.9769	101.9258	-275.1	52	1628	12.4	398	18.8	681.2	4.9	2.1	1.2	0.42	1.72	4.07
1172	QU	0000	30.9769	101.9252	-272.6	43	1640	11.3	407	18.7	680.0	5.7	2.4	1.0	0.41	2.37	5.74
1173	QU	0000	30.9769	101.9245	-268.4	48	1779	11.3	416	18.7	680.0	4.3	1.3	1.4	0.31	0.98	3.20
1174	QU	0000	30.9770	101.9239	-265.6	46	1702	11.3	419	18.7	680.2	5.9	2.9	1.0	0.49	2.95	6.00
1175	QU	0000	30.9770	101.9232	-262.6	55	1798	11.3	422	18.7	680.2	6.0	2.1	1.1	0.36	1.88	5.27
1176	QU	0000	30.9770	101.9226	-263.1	64	1839	11.3	430	18.7	679.4	5.9	2.1	1.3	0.37	1.63	4.47
1177	QU	0000	30.9770	101.9219	-261.1	44	1785	11.3	438	18.6	679.4	7.0	2.7	1.1	0.39	2.58	6.59
1178	QU	0000	30.9771	101.9213	-257.1	59	1718	11.3	450	18.7	678.9	6.0	2.7	1.1	0.46	2.44	5.36
1179	QU	0000	30.9771	101.9207	-252.4	54	1707	11.3	454	18.6	680.2	7.0	1.1	0.8	0.16	1.33	8.36
1180	QU	0000	30.9771	101.9200	-250.8	45	1734	11.3	459	18.5	678.4	4.8	2.5	1.3	0.53	1.97	3.73
1181	QU	0000	30.9771	101.9194	-246.5	38	1775	12.3	465	18.5	679.4	7.0	1.5	1.2	0.21	1.24	5.86
1182	QU	0000	30.9772	101.9187	-246.5	58	1663	12.3	474	18.4	677.9	4.2	1.2	1.2	0.28	0.99	3.52
1183	QU	0000	30.9772	101.9181	-243.5	53	1586	12.3	478	18.4	674.9	3.6	2.9	0.8	0.79	3.72	4.69
1184	QU	0000	30.9772	101.9174	-244.5	48	1557	12.3	475	18.4	678.4	5.3	1.6	1.3	0.31	1.29	4.20
1185	QU	0010	30.9772	101.9168	-237.5	47	1596	12.3	481	18.4	677.9	5.9	0.3	1.2	0.05	0.25	4.88
1186	QU	0000	30.9773	101.9162	-235.8	54	1761	12.3	485	18.4	679.4	7.4	1.8	1.3	0.24	1.37	5.72
1187	QU	0000	30.9773	101.9155	-234.5	63	1514	12.3	495	18.4	679.4	5.7	1.4	1.0	0.25	1.44	5.86
1188	QU	0000	30.9773	101.9148	-234.9	59	1596	12.3	499	18.3	676.4	4.5	1.8	1.4	0.41	1.31	3.18
1189	QU	0000	30.9773	101.9141	-232.4	61	1589	12.3	502	18.3	677.4	4.2	1.6	1.2	0.39	1.39	3.58
1190	QU	0000	30.9773	101.9135	-225.2	50	1528	15.9	531	18.2	676.9	7.7	1.3	1.0	0.16	1.23	7.54
1191	QU	0000	30.9773	101.9128	-225.5	63	1648	15.9	544	18.1	676.9	7.3	1.8	1.0	0.25	1.85	7.28
1192	QU	0000	30.9773	101.9121	-220.5	46	1478	15.9	556	18.3	677.9	4.3	1.8	1.4	0.41	1.27	3.10
1193	QU	0000	30.9773	101.9115	-220.5	53	1585	15.9	556	18.1	677.9	4.5	2.4	1.4	0.55	1.76	3.23
1194	QU	0000	30.9773	101.9108	-220.8	42	1605	15.9	564	18.2	675.4	6.2	1.9	1.2	0.31	1.63	5.20
1195	QU	0000	30.9773	101.9101	-215.0	62	1473	15.9	564	18.1	676.9	4.2	1.7	1.2	0.41	1.41	3.49
1196	QU	0000	30.9773	101.9095	-214.3	49	1227	15.9	577	18.1	676.4	4.3	1.7	0.6	0.39	2.65	6.75
1197	QU	0000	30.9773	101.9088	-212.3	66	1261	15.9	581	18.1	674.9	3.2	1.6	0.7	0.48	2.27	4.71
1198	QU	0000	30.9773	101.9081	-208.3	51	1297	15.9	581	18.1	674.9	3.8	2.9	0.8	0.76	3.45	4.52

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1199	QU	0000	30.9773	101.9075	-206.6	36	1068	16.4	589	18.1	674.9	2.5	1.8	0.7	0.71	2.60	3.68
1200	QU	0000	30.9773	101.9068	-206.9	50	1086	16.4	598	18.0	673.4	5.6	1.3	0.3	0.24	3.84	16.14
1201	QU	0010	30.9773	101.9061	-205.9	48	1063	16.4	602	18.1	675.4	3.8	0.5	0.7	0.14	0.73	5.29
1202	QU	0000	30.9773	101.9055	-201.4	46	1075	16.4	602	17.9	676.4	3.2	1.2	0.7	0.37	1.61	4.38
1203	QU	0000	30.9773	101.9048	-199.4	49	1111	16.4	602	18.1	675.4	4.3	1.3	0.7	0.29	1.69	5.82
1204	QU	0010	30.9773	101.9041	-197.4	55	1078	16.4	606	18.1	674.9	5.2	0.3	0.8	0.06	0.35	6.11
1205	QU	0000	30.9773	101.9035	-197.4	43	1036	16.4	606	17.9	676.4	1.8	1.7	0.4	0.94	4.39	4.69
1206	QU	0000	30.9773	101.9028	-195.2	51	1092	16.4	606	17.9	674.9	4.6	1.3	0.7	0.27	1.90	6.96
1207	KA	0000	30.9773	101.9021	-192.0	45	1013	16.4	602	17.9	673.9	3.5	1.3	0.5	0.38	2.78	7.30
1208	KA	0000	30.9773	101.9015	-190.2	50	934	16.8	610	17.9	672.8	2.8	1.6	0.6	0.56	2.54	4.57
1209	KA	0000	30.9773	101.9008	-190.8	51	956	16.8	602	17.9	672.8	1.7	1.0	0.5	0.62	2.03	3.29
1210	KA	0000	30.9773	101.9001	-185.5	42	841	16.8	573	17.9	672.3	1.5	2.6	0.3	1.68	10.15	6.03
1211	KFT	0000	30.9773	101.8995	-185.5	50	799	16.8	494	17.9	673.4	1.5	1.1	0.3	0.72	3.51	4.87
1212	KFT	0000	30.9773	101.8988	-183.3	42	705	16.8	443	17.9	672.3	2.4	0.6	0.1	0.25	4.46	17.93
1213	KFT	0000	30.9773	101.8981	-183.3	55	753	16.8	427	17.8	672.3	2.5	0.6	0.5	0.24	1.21	5.14
1214	KFT	0001	30.9773	101.8975	-179.8	48	664	16.8	450	17.8	674.4	0.6	1.3	0.2	2.38	5.67	2.38
1215	KS	0000	30.9773	101.8968	-178.4	60	806	16.8	463	17.8	672.3	2.2	1.1	0.1	0.50	7.77	15.67
1216	KS	0000	30.9772	101.8961	-177.9	49	748	16.8	486	17.8	673.4	2.4	1.0	0.4	0.44	2.67	6.14
1217	KS	0110	30.9772	101.8955	-177.9	65	738	18.3	569	17.7	672.3	2.4	0.5	0.1	0.22	3.90	17.93
1218	KS	0011	30.9772	101.8948	-174.7	55	742	18.3	602	17.6	672.3	0.4	0.7	0.5	1.59	1.45	0.91
1219	KS	0010	30.9772	101.8941	-175.7	43	806	18.3	560	17.6	671.3	3.5	0.1	0.5	0.02	0.15	7.30
1220	KS	0010	30.9772	101.8934	-172.2	43	714	18.3	484	17.6	670.8	3.6	0.4	0.4	0.12	0.99	8.10
1221	KS	0100	30.9772	101.8928	-172.2	41	743	18.3	461	17.5	672.3	2.2	3.1	0.1	1.39	50.76	36.57
1222	KS	0000	30.9772	101.8921	-170.2	54	718	18.3	434	17.6	671.3	1.7	1.1	0.3	0.66	4.03	6.10
1223	KS	0010	30.9772	101.8914	-170.2	58	706	18.3	385	17.5	671.3	1.8	0.5	0.4	0.28	1.45	5.09
1224	KS	0000	30.9772	101.8908	-170.3	63	760	18.3	322	17.6	671.3	1.8	1.9	0.2	1.06	9.92	9.38
1225	KS	0000	30.9772	101.8901	-169.8	52	716	18.3	243	17.5	670.3	1.4	1.0	0.3	0.74	2.99	4.03
1226	KS	0000	30.9772	101.8894	-168.3	49	751	15.6	236	17.5	670.3	1.5	0.8	0.4	0.53	2.28	4.31
1227	KS	0000	30.9772	101.8888	-165.8	56	781	15.6	257	17.5	670.8	2.8	0.8	0.4	0.29	2.16	7.41
1228	KS	0000	30.9772	101.8881	-164.8	66	854	15.6	275	17.5	670.3	2.5	1.4	0.4	0.56	3.53	6.33
1229	KS	0000	30.9772	101.8874	-164.8	61	924	15.6	283	17.8	670.3	3.4	0.9	0.3	0.26	3.48	13.16
1230	KS	0000	30.9772	101.8868	-166.1	54	919	15.6	279	17.7	669.3	1.1	1.6	0.5	1.39	2.87	2.07
1231	KS	0000	30.9772	101.8861	-163.6	42	896	15.6	276	17.7	670.3	2.9	1.0	0.4	0.35	2.31	6.55
1232	KS	0000	30.9772	101.8854	-163.4	49	955	15.6	285	17.8	670.3	2.9	2.4	0.3	0.81	8.60	10.67
1233	KS	0010	30.9772	101.8848	-163.2	48	906	15.6	299	17.7	668.8	2.7	0.4	0.5	0.14	0.77	5.54
1234	KS	0000	30.9772	101.8841	-164.4	50	892	15.6	307	17.7	668.8	3.1	1.4	0.3	0.46	4.05	8.87
1235	KS	0000	30.9772	101.8834	-164.4	47	836	14.7	309	17.6	670.3	1.8	1.6	0.4	0.85	4.12	4.82
1236	KFT	0000	30.9772	101.8828	-161.2	71	783	14.7	355	17.5	669.8	1.5	2.4	0.2	1.54	12.89	8.38
1237	KFT	0100	30.9772	101.8821	-161.7	46	709	14.7	459	17.6	667.8	3.1	1.8	0.1	0.58	14.50	25.14
1238	KFT	0000	30.9772	101.8814	-162.7	42	774	14.7	539	17.5	670.3	1.1	2.2	0.3	1.98	7.02	3.54
1239	KFT	0000	30.9772	101.8808	-164.8	53	846	14.7	577	17.5	669.8	3.5	1.7	0.2	0.49	8.34	17.14
1240	KFT	0010	30.9772	101.8801	-160.0	52	700	14.7	598	17.6	665.7	2.5	0.1	0.4	0.03	0.18	6.02
1241	KFT	0000	30.9772	101.8794	-160.0	59	799	14.7	614	17.5	667.8	3.2	1.0	0.3	0.30	3.04	10.18
1242	KA	0101	30.9772	101.8788	-161.3	56	875	14.7	631	17.5	668.8	0.8	0.8	0.1	0.97	6.65	6.86
1243	KA	0000	30.9772	101.8781	-162.8	43	800	14.7	669	17.6	668.8	1.7	1.2	0.5	0.71	2.52	3.58
1244	KA	0100	30.9772	101.8774	-160.8	56	842	12.7	693	17.7	669.3	1.7	1.6	0.1	0.97	14.50	14.96
1245	KA	1001	30.9772	101.8768	-162.9	58	895	12.7	718	17.6	669.3	0.6	1.8	0.2	3.17	7.57	2.38
1246	KA	1000	30.9772	101.8761	-161.4	45	1127	12.7	731	17.7	668.3	3.8	1.6	0.5	0.43	3.39	7.88
1247	KA	1000	30.9772	101.8754	-161.4	59	1094	12.7	731	17.7	670.3	2.1	1.5	0.9	0.71	1.59	2.26
1248	QU	1000	30.9772	101.8748	-161.4	50	1146	12.7	731	17.8	670.3	3.8	2.2	0.6	0.59	3.63	6.17
1249	QU	1000	30.9772	101.8741	-163.9	48	1197	12.7	735	17.8	669.3	5.9	2.3	0.5	0.39	4.59	11.76
1250	QU	1000	30.9772	101.8734	-163.2	49	1217	12.7	739	17.7	671.3	3.4	1.4	0.9	0.42	1.55	3.70
1251	QU	1000	30.9772	101.8727	-164.0	50	1233	12.7	748	17.8	670.8	3.1	3.2	0.5	1.03	6.93	6.70
1252	QU	1000	30.9772	101.8721	-164.0	53	1148	12.7	748	17.8	669.3	4.1	1.7	0.4	0.42	4.77	11.36
1253	QU	1000	30.9772	101.8714	-164.0	55	1300	10.5	735	17.8	671.3	2.2	2.4	0.6	1.09	3.80	3.43
1254	QU	1000	30.9772	101.8707	-165.0	41	1201	10.5	723	17.7	671.3	3.4	1.6	0.4	0.48	4.56	9.40
1255	QU	1000	30.9772	101.8701	-165.5	37	1437	10.5	727	17.8	670.3	3.9	2.9	0.8	0.74	3.77	5.12

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1256	QU	1000	30.9772	101.8694	-166.0	41	1287	10.5	731	17.8	670.3	6.7	0.9	0.9	0.13	0.98	7.40
1257	QU	1000	30.9772	101.8687	-170.6	45	1165	10.5	723	17.8	670.3	4.3	0.8	1.0	0.19	0.82	4.38
1258	QU	1000	30.9772	101.8681	-171.8	61	1198	10.5	714	17.7	670.3	2.1	1.3	0.9	0.60	1.34	2.24
1259	QU	1010	30.9772	101.8674	-171.8	69	1242	10.5	718	17.7	669.3	5.7	0.0	0.9	0.00	0.00	6.69
1260	QU	1000	30.9772	101.8667	-176.9	42	1192	10.5	723	17.7	670.3	6.2	1.4	0.7	0.23	2.03	8.87
1261	QU	1000	30.9772	101.8661	-172.9	52	1195	10.5	727	17.6	670.3	5.6	2.3	0.6	0.41	3.84	9.62
1262	QU	1000	30.9772	101.8654	-176.4	50	1097	8.3	710	17.7	669.3	1.4	1.3	0.8	0.90	1.52	1.69
1263	QU	0000	30.9772	101.8647	-178.4	59	1086	8.3	698	17.6	670.3	2.4	1.3	0.7	0.56	2.01	3.59
1264	QU	1000	30.9772	101.8641	-177.7	70	1075	8.3	706	17.7	670.3	2.9	1.5	0.6	0.50	2.50	4.97
1265	QU	1000	30.9772	101.8634	-177.7	59	996	8.3	727	17.8	670.3	1.4	2.0	0.6	1.43	3.16	2.21
1266	QU	1000	30.9772	101.8627	-189.7	48	1044	8.3	731	17.7	670.3	4.1	1.0	0.8	0.24	1.26	5.30
1267	QU	1000	30.9772	101.8621	-183.5	52	1175	8.3	723	17.7	668.8	6.3	1.5	0.5	0.24	3.02	12.86
1268	QU	1010	30.9772	101.8614	-181.0	46	1012	8.3	718	17.6	669.3	2.1	0.0	0.9	0.00	0.00	2.34
1269	QU	1000	30.9772	101.8607	-185.5	40	1152	8.3	714	17.7	670.3	3.4	2.8	0.7	0.84	4.05	4.84
1270	QU	1010	30.9772	101.8601	-185.5	46	971	8.3	718	17.5	669.3	2.9	0.7	0.7	0.23	0.91	4.00
1271	QU	1100	30.9772	101.8594	-186.8	47	1013	10.6	702	17.6	668.8	1.5	1.9	0.1	1.25	13.47	10.77
1272	QU	0101	30.9772	101.8587	-186.3	43	866	10.6	689	17.5	670.8	0.3	3.0	0.1	10.84	49.55	4.57
1273	KS	0000	30.9772	101.8581	-192.6	34	908	10.6	664	17.5	669.3	2.7	1.3	0.3	0.50	4.21	8.41
1274	KS	0000	30.9772	101.8574	-190.3	50	833	10.6	635	17.5	668.8	1.5	1.4	0.3	0.91	4.05	4.44
1275	KS	0010	30.9772	101.8567	-191.4	49	937	10.6	610	17.5	670.3	2.2	0.1	0.6	0.07	0.24	3.60
1276	KS	0000	30.9772	101.8561	-191.4	52	923	10.6	564	17.5	670.8	2.2	1.6	0.3	0.73	5.15	7.08
1277	KS	0000	30.9772	101.8554	-195.4	53	906	10.6	488	17.5	668.8	2.9	1.3	0.2	0.43	6.16	14.40
1278	KS	0000	30.9772	101.8547	-197.4	60	796	10.6	400	17.5	670.3	1.5	2.1	0.2	1.35	11.94	8.87
1279	KS	0000	30.9772	101.8541	-191.7	54	795	10.6	333	17.4	668.8	3.4	1.1	0.3	0.33	3.75	11.35
1280	KS	0000	30.9772	101.8534	-196.9	45	884	10.6	304	17.4	668.3	2.8	1.6	0.4	0.56	4.01	7.22
1281	KS	0000	30.9772	101.8527	-195.7	52	939	10.6	292	17.3	669.8	2.4	1.8	0.3	0.75	5.62	7.52
1282	KS	0000	30.9772	101.8520	-195.7	55	1074	10.6	286	17.4	668.8	2.1	2.1	0.3	1.02	6.57	6.43
1283	KS	0000	30.9772	101.8514	-196.2	51	1230	10.6	293	17.4	669.3	4.3	1.8	0.6	0.43	3.02	7.09
1284	KS	0000	30.9772	101.8507	-200.3	44	1243	10.6	306	17.4	667.3	2.5	2.8	0.5	1.12	5.99	5.37
1285	KS	0000	30.9772	101.8500	-198.3	46	1434	10.6	313	17.3	668.3	4.1	2.8	0.5	0.69	5.40	7.80
1286	KS	0000	30.9772	101.8494	-201.0	51	1489	10.6	313	17.4	668.3	4.6	2.5	0.6	0.54	4.40	8.08
1287	KS	0000	30.9772	101.8487	-202.8	43	1252	10.6	308	17.3	670.3	2.5	2.3	0.6	0.91	3.75	4.11
1288	KS	0000	30.9772	101.8480	-202.8	51	1350	10.6	308	17.3	669.3	4.5	2.1	0.7	0.48	3.00	6.27
1289	KS	0000	30.9772	101.8474	-200.8	44	1239	12.4	310	17.4	668.8	4.2	2.4	0.4	0.56	6.11	10.83
1290	KS	0000	30.9772	101.8467	-201.9	55	1161	12.4	303	17.3	669.3	3.8	1.7	0.5	0.45	3.48	7.71
1291	KS	0000	30.9772	101.8460	-201.6	39	1205	12.4	304	17.3	669.3	4.6	1.2	0.6	0.26	2.11	8.23
1292	KS	0000	30.9772	101.8454	-202.9	38	1089	12.4	304	17.3	668.8	4.1	1.5	0.6	0.36	2.54	6.98
1293	KS	0000	30.9772	101.8447	-205.9	46	1094	12.4	311	17.3	668.3	2.7	1.3	0.7	0.47	1.84	3.89
1294	KS	0000	30.9772	101.8440	-205.9	48	1179	12.4	317	17.3	668.8	2.1	1.7	0.6	0.81	2.73	3.37
1295	KS	0000	30.9772	101.8434	-205.4	57	1094	12.4	321	17.3	669.8	2.4	1.8	0.5	0.75	3.48	4.66
1296	KS	0000	30.9772	101.8427	-210.0	40	1034	12.4	317	17.3	670.3	3.2	1.2	0.7	0.37	1.81	4.93
1297	KS	0000	30.9772	101.8420	-209.7	56	1011	12.4	313	17.3	668.8	2.5	1.2	0.4	0.47	3.05	6.50
1298	KS	0000	30.9772	101.8414	-208.2	61	969	16.1	313	17.3	669.8	2.7	0.7	0.7	0.25	0.96	3.83
1299	KS	0000	30.9772	101.8407	-207.0	61	971	16.1	307	17.2	669.8	1.8	1.0	0.4	0.57	2.31	4.05
1300	KS	0000	30.9772	101.8400	-207.0	57	889	16.1	309	17.3	669.8	3.5	1.0	0.4	0.30	2.36	7.97
1301	KS	0000	30.9772	101.8394	-207.0	52	1071	16.1	314	17.4	670.3	3.8	1.8	0.5	0.49	3.56	7.26
1302	KS	0000	30.9772	101.8387	-207.1	45	860	16.1	327	17.3	670.3	2.8	1.3	0.5	0.48	2.66	5.60
1303	KS	0010	30.9772	101.8380	-209.3	66	1135	16.1	328	17.3	668.8	3.5	0.1	0.6	0.04	0.23	5.44
1304	QU	0010	30.9772	101.8374	-211.3	33	1003	16.1	340	17.3	668.8	5.2	0.4	0.5	0.07	0.70	9.76
1305	QU	0000	30.9772	101.8367	-207.4	78	1190	16.1	361	17.3	669.8	3.2	1.6	0.5	0.48	2.93	6.07
1306	QU	0000	30.9772	101.8360	-207.4	43	1102	16.1	367	17.3	669.8	3.1	1.8	0.5	0.58	3.78	6.56
1307	QU	0000	30.9772	101.8354	-209.9	60	1152	17.8	369	17.3	670.3	4.3	0.7	0.7	0.17	1.10	6.44
1308	QU	0000	30.9772	101.8347	-211.2	49	1294	17.8	370	17.3	670.3	3.8	1.7	0.7	0.45	2.28	5.07
1309	QU	0000	30.9772	101.8340	-213.2	40	1358	17.8	372	17.3	669.8	5.0	1.5	0.7	0.29	1.99	6.76
1310	QU	0000	30.9772	101.8334	-210.4	71	1403	17.8	375	17.4	668.8	5.0	1.0	0.7	0.19	1.41	7.37
1311	QU	0000	30.9772	101.8327	-210.7	55	1546	17.8	379	17.3	669.8	5.9	2.9	1.2	0.49	2.44	4.97
1312	QU	0000	30.9772	101.8320	-210.7	66	1628	17.8	373	17.4	670.3	5.6	1.8	1.0	0.33	1.87	5.66

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1313	QU	0000	30.9772	101.8313	-211.2	42	1737	17.8	374	17.3	670.8	4.2	3.0	1.1	0.72	2.73	3.77
1314	QU	0000	30.9772	101.8307	-213.5	45	1755	17.8	376	17.3	670.8	7.6	1.0	1.3	0.13	0.71	5.61
1315	QU	0000	30.9772	101.8300	-211.3	60	1924	17.8	383	17.3	670.3	5.9	1.0	1.5	0.18	0.69	3.89
1316	QU	0000	30.9772	101.8293	-212.5	45	1980	16.8	388	17.3	671.3	7.6	2.1	1.4	0.27	1.46	5.33
1317	QU	0000	30.9772	101.8287	-209.8	61	2027	16.8	385	17.3	670.3	7.8	1.0	1.5	0.12	0.65	5.26
1318	QU	0000	30.9772	101.8280	-209.8	33	1882	16.8	381	17.3	669.3	7.6	1.8	1.5	0.24	1.19	5.07
1319	KS	0000	30.9772	101.8273	-213.8	58	1705	16.8	375	17.4	670.3	5.6	1.3	1.4	0.22	0.88	3.92
1320	KS	0000	30.9772	101.8267	-214.1	51	1500	16.8	375	17.3	672.3	4.6	1.4	0.9	0.30	1.58	5.20
1321	KS	0000	30.9772	101.8260	-216.6	49	1090	16.8	358	17.4	670.3	3.9	0.8	0.5	0.21	1.53	7.38
1322	KS	0010	30.9772	101.8253	-213.9	61	1085	16.8	324	17.4	670.3	3.8	0.0	0.6	0.00	0.00	5.88
1323	KS	0000	30.9772	101.8247	-216.4	51	838	16.8	306	17.5	670.8	2.0	0.8	0.4	0.42	2.22	5.33
1324	KS	0000	30.9772	101.8240	-216.4	47	863	16.8	306	17.3	669.3	2.2	1.0	0.5	0.46	2.07	4.48
1325	KS	0000	30.9772	101.8233	-216.2	55	864	17.7	300	17.4	670.8	2.2	0.8	0.3	0.36	2.42	6.65
1326	KS	0000	30.9772	101.8227	-210.0	51	951	17.7	314	17.3	669.8	3.2	1.1	0.5	0.34	2.36	6.86
1327	KS	0000	30.9772	101.8220	-219.7	53	1115	17.7	338	17.4	670.3	3.2	0.8	0.8	0.25	0.98	3.89
1328	KS	0000	30.9772	101.8213	-219.5	61	1051	17.7	340	17.3	670.3	3.8	1.0	0.6	0.27	1.78	6.50
1329	KS	0000	30.9772	101.8207	-219.8	56	962	17.7	327	17.4	670.8	2.7	1.6	0.5	0.61	3.55	5.79
1330	KS	0000	30.9772	101.8200	-218.8	38	858	17.7	291	17.4	671.3	2.8	1.0	0.5	0.34	1.96	5.71
1331	KS	0000	30.9772	101.8193	-219.3	50	980	17.7	261	17.4	672.3	2.1	2.1	0.4	0.99	5.08	5.14
1332	KS	0000	30.9772	101.8187	-220.3	47	1013	17.7	248	17.4	670.8	4.3	1.4	0.3	0.32	4.18	12.88
1333	KS	0000	30.9772	101.8180	-221.1	49	987	17.7	240	17.4	670.8	3.2	1.7	0.3	0.53	6.42	12.13
1334	KS	0000	30.9772	101.8173	-222.3	41	1064	15.7	236	17.4	671.3	2.4	1.6	0.5	0.65	3.38	5.18
1335	KS	0000	30.9772	101.8167	-222.6	46	1093	15.7	240	17.3	672.3	4.3	2.2	0.4	0.51	5.31	10.37
1336	KS	0000	30.9772	101.8160	-224.9	48	1145	15.7	246	17.5	672.3	3.2	1.3	0.5	0.41	2.46	5.95
1337	KS	0000	30.9772	101.8153	-223.4	50	1140	15.7	251	17.3	670.8	2.5	0.6	0.7	0.24	0.82	3.48
1338	KS	0000	30.9772	101.8147	-223.7	50	1097	15.7	249	17.5	672.3	3.2	1.0	0.7	0.32	1.49	4.64
1339	KS	0000	30.9772	101.8140	-225.2	46	1022	15.7	251	17.4	670.3	4.1	1.2	0.6	0.29	2.07	7.10
1340	KS	0000	30.9772	101.8133	-226.7	53	1003	15.7	261	17.5	671.3	2.9	1.0	0.5	0.33	1.96	6.00
1341	KS	0000	30.9772	101.8127	-227.0	46	976	15.7	281	17.4	670.3	3.2	0.5	0.5	0.16	1.00	6.18
1342	KS	0000	30.9772	101.8120	-228.7	44	1010	15.7	322	17.4	670.3	4.2	0.8	0.6	0.19	1.35	6.97
1343	KS	0000	30.9772	101.8113	-229.7	59	1044	13.8	358	17.4	672.3	3.1	0.7	0.6	0.22	1.07	4.95
1344	KS	0000	30.9772	101.8106	-230.8	47	940	13.8	340	17.4	670.8	4.3	0.7	0.5	0.17	1.37	8.02
1345	KS	0000	30.9772	101.8100	-230.5	56	927	13.8	315	17.6	670.8	3.9	0.7	0.3	0.19	2.59	13.72
1346	KS	0000	30.9772	101.8093	-232.8	44	1124	13.8	349	17.5	672.3	2.8	1.9	0.6	0.69	3.14	4.57
1347	KS	0000	30.9772	101.8086	-233.1	37	1055	13.8	354	17.5	670.3	3.5	1.6	0.5	0.47	3.01	6.47
1348	QAL	0000	30.9772	101.8080	-233.8	55	989	13.8	343	17.5	670.3	2.7	1.2	0.5	0.45	2.32	5.21
1349	QAL	0000	30.9772	101.8073	-238.6	52	969	13.8	329	17.5	671.3	2.7	1.0	0.5	0.36	2.10	5.79
1350	QAL	0000	30.9772	101.8066	-237.1	56	993	13.8	313	17.5	670.8	2.7	1.1	0.4	0.42	2.53	6.06
1351	QAL	0000	30.9772	101.8060	-237.9	66	1029	13.8	338	17.6	670.3	4.1	0.6	0.5	0.15	1.12	7.65
1352	QAL	0000	30.9772	101.8053	-238.1	44	1229	13.0	372	17.5	670.3	4.9	1.6	0.8	0.33	2.16	6.49
1353	QAL	0000	30.9772	101.8046	-238.4	42	1166	13.0	382	17.5	670.8	5.2	1.0	0.6	0.19	1.52	8.18
1354	QAL	0000	30.9772	101.8040	-239.7	56	1182	13.0	380	17.5	670.3	2.7	2.6	0.4	0.97	6.51	6.68
1355	QAL	0000	30.9772	101.8033	-240.9	55	1227	13.0	377	17.6	669.8	2.9	2.0	0.6	0.68	3.26	4.80
1356	QAL	0000	30.9772	101.8026	-241.0	50	1335	13.0	388	17.6	670.8	3.8	2.5	0.7	0.67	3.85	5.79
1357	QAL	0000	30.9772	101.8020	-242.7	42	1440	13.0	397	17.5	671.3	5.0	2.5	0.7	0.50	3.42	6.86
1358	QAL	0000	30.9772	101.8013	-241.0	46	1559	13.0	393	17.7	672.3	6.2	1.7	1.1	0.28	1.60	5.80
1359	QAL	0000	30.9772	101.8006	-243.8	47	1616	13.0	395	17.5	670.3	4.2	2.1	1.0	0.49	2.16	4.38
1360	QAL	0000	30.9772	101.8000	-243.8	38	1719	13.0	393	17.7	672.3	6.0	3.3	1.0	0.54	3.29	6.08
1361	QAL	0000	30.9772	101.7993	-245.5	54	1734	12.8	391	17.5	672.3	6.0	1.2	1.3	0.20	0.91	4.61
1362	QAL	0000	30.9772	101.7986	-247.3	40	1639	12.8	390	17.5	671.3	7.0	2.1	0.9	0.30	2.21	7.45
1363	QAL	0000	30.9772	101.7980	-249.6	40	1783	12.8	386	17.5	672.3	6.4	2.8	1.0	0.44	2.76	6.31
1364	QAL	0000	30.9772	101.7973	-251.6	64	1710	12.8	390	17.6	671.3	5.2	1.0	1.1	0.20	0.91	4.57
1365	QAL	0000	30.9772	101.7966	-251.9	48	1577	12.8	398	17.7	671.3	6.7	1.5	1.1	0.22	1.34	6.10
1366	QAL	0000	30.9772	101.7960	-254.1	51	1717	12.8	401	17.8	672.3	5.2	3.0	1.1	0.59	2.78	4.74
1367	QAL	0000	30.9772	101.7953	-254.1	54	1548	12.8	398	17.7	671.3	5.5	1.9	1.1	0.35	1.76	5.00
1368	QAL	0000	30.9772	101.7946	-256.4	48	1672	12.8	395	17.7	670.8	6.7	2.7	0.9	0.40	3.00	7.57
1369	QAL	0000	30.9772	101.7940	-257.9	49	1756	12.8	397	17.7	670.8	7.8	1.9	0.7	0.25	2.58	10.52

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1370	QAL	0000	30.9772	101.7933	-262.4	68	1850	10.4	397	17.7	671.3	6.9	1.8	1.3	0.26	1.34	5.17
1371	QAL	0000	30.9772	101.7926	-262.7	48	1898	10.4	398	17.7	672.3	5.5	2.7	1.3	0.49	2.12	4.35
1372	QAL	0000	30.9772	101.7920	-257.2	66	1785	10.4	397	17.8	672.8	5.6	1.0	1.3	0.19	0.81	4.39
1373	QAL	0000	30.9772	101.7913	-260.2	37	1916	10.4	399	17.8	673.4	7.6	3.0	1.2	0.40	2.50	6.22
1374	QAL	0000	30.9772	101.7906	-263.3	55	2189	10.4	397	17.8	672.3	5.5	3.3	1.6	0.60	2.10	3.52
1375	QAL	0000	30.9772	101.7899	-264.0	41	2097	10.4	399	17.8	672.3	8.0	1.8	1.7	0.23	1.11	4.80
1376	QAL	0000	30.9772	101.7893	-262.8	43	2147	10.4	397	17.9	672.8	9.1	2.6	1.6	0.28	1.65	5.79
1377	QAL	0000	30.9772	101.7886	-263.1	50	2197	10.4	395	17.8	672.3	7.6	2.1	1.6	0.28	1.37	4.81
1378	QAL	0000	30.9772	101.7879	-264.8	43	2224	10.4	397	17.8	672.3	6.7	2.3	2.0	0.34	1.17	3.43
1379	QAL	0000	30.9772	101.7873	-266.6	43	2294	10.5	398	17.8	672.8	7.0	1.9	1.8	0.27	1.08	3.92
1380	QAL	0000	30.9772	101.7866	-267.6	36	2360	10.5	403	17.8	672.3	7.8	2.0	2.0	0.25	0.98	3.86
1381	QAL	0000	30.9772	101.7859	-270.1	57	2307	10.5	402	17.9	672.3	6.6	2.7	1.6	0.41	1.66	4.11
1382	QAL	0000	30.9772	101.7853	-278.1	45	2278	10.5	402	17.9	672.8	11.0	2.1	1.5	0.19	1.38	7.37
1383	QAL	0000	30.9772	101.7846	-278.4	58	2326	10.5	404	17.9	672.3	7.3	2.1	1.7	0.28	1.19	4.19
1384	QAL	0000	30.9772	101.7839	-271.7	67	2301	10.5	409	17.9	672.3	7.4	1.8	1.7	0.25	1.12	4.49
1385	QAL	0000	30.9772	101.7833	-278.9	51	2301	10.5	412	17.9	672.3	10.3	1.7	1.8	0.16	0.98	5.83
1386	QAL	0000	30.9772	101.7826	-279.5	48	2545	10.5	411	18.1	674.9	10.6	2.1	1.8	0.20	1.17	5.82
1387	QAL	0000	30.9772	101.7819	-281.5	63	2528	10.5	415	18.1	672.8	6.4	4.1	1.7	0.64	2.48	3.85
1388	QAL	0000	30.9772	101.7813	-281.5	44	2269	10.7	417	17.9	670.8	7.0	3.0	1.7	0.42	1.70	4.01
1389	QAL	0000	30.9772	101.7806	-284.5	50	2328	10.7	420	17.9	672.3	10.6	1.6	1.6	0.15	1.05	6.86
1390	QAL	0000	30.9772	101.7799	-285.0	56	2305	10.7	418	17.9	672.3	8.8	1.9	1.8	0.22	1.05	4.83
1391	QAL	0000	30.9772	101.7793	-286.3	57	2371	10.7	416	17.9	674.4	10.8	1.3	1.8	0.12	0.70	5.97
1392	QAL	0010	30.9772	101.7786	-289.6	58	2113	10.7	419	18.1	671.3	8.4	0.4	1.7	0.04	0.21	4.81
1393	QAL	0000	30.9772	101.7779	-290.8	52	2136	10.7	422	17.9	671.3	6.7	2.1	1.7	0.32	1.23	3.85
1394	QAL	0000	30.9772	101.7773	-290.8	59	2322	10.7	425	17.9	674.4	7.6	2.2	1.6	0.29	1.35	4.60
1395	QAL	0000	30.9772	101.7766	-258.6	58	2155	10.7	418	17.9	674.4	7.4	2.4	1.7	0.32	1.36	4.25
1396	QAL	0000	30.9772	101.7759	-294.4	39	2168	10.7	416	17.9	673.4	6.6	2.1	1.6	0.32	1.27	4.03
1397	QAL	0000	30.9772	101.7753	-298.4	49	2073	11.7	415	17.9	672.3	5.3	2.2	1.6	0.42	1.36	3.26
1398	QAL	0000	30.9772	101.7746	-298.7	54	2242	11.7	415	17.9	672.3	7.6	1.4	1.8	0.19	0.78	4.18
1399	QAL	0000	30.9772	101.7739	-301.2	48	2142	11.7	411	17.9	674.4	8.5	1.1	2.0	0.13	0.56	4.27
1400	QAL	0000	30.9772	101.7733	-301.2	54	2288	11.7	406	18.1	673.9	10.5	2.8	1.4	0.27	1.95	7.30
1401	QAL	0000	30.9772	101.7726	-304.2	51	2038	11.7	404	17.9	674.9	10.6	1.2	1.8	0.11	0.67	5.99
1402	QAL	0000	30.9772	101.7719	-306.5	36	2131	11.7	401	18.1	673.9	7.6	3.0	1.5	0.40	2.02	5.04
1403	QAL	0000	30.9772	101.7713	-306.2	51	2083	11.7	403	18.1	673.9	7.6	1.4	1.9	0.19	0.74	4.00
1404	QAL	0000	30.9772	101.7706	-308.3	44	2106	11.7	400	17.9	674.4	9.0	2.4	1.4	0.26	1.67	6.31
1405	QAL	0000	30.9772	101.7699	-308.5	32	1993	11.7	403	17.9	674.4	9.7	1.6	1.5	0.16	1.02	6.35
1406	QAL	0000	30.9772	101.7693	-308.5	41	1969	10.3	404	17.9	672.8	5.0	3.4	1.2	0.68	2.78	4.11
1407	QAL	0000	30.9772	101.7686	-312.8	55	1855	10.3	409	17.9	674.4	7.0	1.8	1.2	0.26	1.60	6.07
1408	QAL	0000	30.9772	101.7679	-313.3	50	1808	10.3	416	17.9	674.4	6.2	1.9	1.5	0.31	1.27	4.08
1409	QAL	0000	30.9772	101.7672	-313.3	43	1695	10.3	421	17.9	674.4	5.5	2.6	1.0	0.47	2.49	5.24
1410	QAL	0000	30.9772	101.7666	-316.6	57	1718	10.3	427	18.0	674.9	5.6	2.2	1.1	0.40	1.96	4.94
1411	QAL	0000	30.9772	101.7659	-320.6	57	1838	10.3	431	17.9	674.9	5.5	1.6	1.3	0.30	1.25	4.18
1412	QAL	0000	30.9772	101.7652	-320.6	42	1970	10.3	424	17.9	673.9	8.4	2.2	1.3	0.26	1.67	6.33
1413	QAL	0000	30.9772	101.7646	-317.9	50	2083	10.3	415	17.9	674.4	7.6	2.7	1.3	0.35	2.06	5.83
1414	QAL	0000	30.9772	101.7639	-328.2	52	2103	10.3	415	18.1	673.9	8.4	2.4	1.6	0.28	1.44	5.11
1415	QAL	0000	30.9772	101.7632	-328.9	48	2134	11.6	418	18.1	673.9	5.7	1.5	1.5	0.26	1.00	3.88
1416	QAL	0000	30.9772	101.7626	-331.7	58	2234	11.6	421	17.9	674.4	8.1	1.6	1.7	0.19	0.92	4.79
1417	QAL	0000	30.9772	101.7619	-334.2	49	2053	11.6	419	18.1	674.9	7.1	1.3	1.7	0.18	0.72	4.09
1418	QAL	0000	30.9772	101.7612	-335.2	47	2135	11.6	412	18.1	674.4	5.2	2.9	1.6	0.56	1.77	3.17
1419	QAL	0000	30.9772	101.7606	-338.8	50	2199	11.6	411	17.9	672.8	8.0	3.3	1.8	0.42	1.89	4.52
1420	QAL	0000	30.9772	101.7599	-337.3	47	2097	11.6	415	17.9	673.4	10.6	2.1	1.5	0.20	1.40	6.95
1421	QAL	0000	30.9772	101.7592	-340.3	59	2277	11.6	415	18.1	674.4	8.1	2.2	1.6	0.27	1.39	5.07
1422	QU	0000	30.9772	101.7586	-341.1	47	2230	11.6	411	18.0	673.9	8.8	2.1	1.5	0.24	1.36	5.80
1423	QU	0000	30.9772	101.7579	-343.1	57	2017	11.6	407	18.1	672.8	5.7	2.5	1.3	0.44	1.94	4.43
1424	QU	0000	30.9772	101.7572	-343.1	61	2121	11.3	402	17.9	672.8	6.0	3.0	1.6	0.50	1.92	3.80
1425	QU	0000	30.9772	101.7566	-346.4	51	2039	11.3	398	17.9	674.4	6.0	2.4	1.4	0.41	1.70	4.18
1426	QU	0000	30.9772	101.7559	-348.6	42	1687	11.3	396	18.1	675.4	5.9	1.9	1.5	0.33	1.29	3.95

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1427	QU	0000	30.9772	101.7552	-350.1	67	1824	11.3	391	18.1	675.4	9.5	1.0	1.2	0.10	0.81	7.97
1428	QU	0000	30.9772	101.7546	-353.7	44	1651	11.3	390	18.0	673.4	6.7	1.6	1.1	0.23	1.40	6.04
1429	QU	0000	30.9772	101.7539	-354.4	54	1772	11.3	390	17.9	674.4	6.4	2.2	1.3	0.34	1.74	5.05
1430	QU	0000	30.9772	101.7532	-354.4	39	1753	11.3	386	18.0	674.4	9.0	1.6	1.1	0.17	1.40	8.05
1431	QU	0000	30.9772	101.7526	-356.7	54	1961	11.3	384	18.0	674.4	7.3	1.2	1.6	0.16	0.73	4.51
1432	QU	0000	30.9772	101.7519	-359.2	54	2126	11.3	384	18.1	674.9	7.3	1.6	1.7	0.21	0.91	4.24
1433	QU	0000	30.9772	101.7512	-357.7	51	2184	10.4	391	18.1	673.9	7.1	1.6	1.6	0.22	0.98	4.51
1434	QU	0000	30.9772	101.7506	-359.5	46	2249	10.4	398	18.1	674.4	9.7	1.5	1.9	0.15	0.79	5.17
1435	QU	0000	30.9772	101.7499	-361.0	47	2406	10.4	408	18.2	674.4	8.4	3.0	1.7	0.35	1.77	5.02
1436	QU	0000	30.9772	101.7492	-361.0	55	2255	10.4	409	18.3	674.4	8.7	1.7	1.5	0.20	1.12	5.71
1437	QU	0000	30.9772	101.7486	-364.1	57	2220	10.4	413	18.3	672.3	7.6	3.4	1.5	0.45	2.33	5.18
1438	QU	0000	30.9772	101.7479	-363.3	43	2081	10.4	417	18.3	673.4	8.0	1.5	1.6	0.19	0.91	4.89
1439	QU	0000	30.9772	101.7472	-366.3	42	1998	10.4	424	18.3	674.4	6.4	1.3	1.7	0.20	0.74	3.78
1440	QU	0000	30.9772	101.7465	-369.4	67	1875	10.4	425	18.3	673.4	6.2	1.8	1.1	0.30	1.63	5.44
1441	QU	0000	30.9772	101.7459	-370.9	45	1629	10.4	424	18.3	674.4	5.6	2.1	0.9	0.37	2.26	6.10
1442	QU	0000	30.9772	101.7452	-370.9	47	1568	9.7	427	18.3	672.3	4.9	3.0	0.9	0.62	3.20	5.16
1443	QU	0000	30.9772	101.7445	-372.9	65	1516	9.7	424	18.3	672.8	4.8	2.1	1.0	0.45	2.21	4.91
1444	QU	0000	30.9772	101.7439	-373.2	63	1088	9.7	419	18.2	674.4	2.2	0.9	0.7	0.40	1.32	3.32
1445	QU	0000	30.9772	101.7432	-376.2	47	1261	9.7	406	18.3	673.9	4.8	3.1	0.4	0.65	7.62	11.66
1446	QU	0000	30.9772	101.7425	-373.5	51	1157	9.7	393	18.3	673.4	2.8	2.4	0.4	0.87	5.44	6.23
1447	QU	0000	30.9772	101.7419	-376.5	51	1229	9.7	393	18.3	673.9	1.5	2.4	0.5	1.54	4.38	2.85
1448	QU	0000	30.9772	101.7412	-380.7	39	1263	9.7	401	18.1	673.9	3.6	2.4	0.6	0.65	3.68	5.66
1449	QU	0000	30.9772	101.7405	-380.5	63	1592	9.7	409	18.3	673.4	5.6	2.9	1.0	0.52	2.95	5.71
1450	QU	0000	30.9772	101.7399	-380.5	46	1556	9.7	407	18.2	673.9	6.9	1.8	0.9	0.27	2.16	8.00
1451	QU	0000	30.9772	101.7392	-383.0	45	1906	9.0	407	18.1	672.8	7.7	0.9	1.3	0.12	0.69	5.99
1452	QU	0000	30.9772	101.7385	-382.1	55	1822	9.0	404	18.1	674.4	4.3	2.1	1.2	0.48	1.71	3.57
1453	QU	0000	30.9772	101.7379	-382.1	53	1904	9.0	398	18.2	674.4	5.0	1.8	1.4	0.35	1.23	3.48
1454	QU	0000	30.9772	101.7372	-384.8	47	1763	9.0	390	18.1	674.9	8.1	2.5	0.9	0.31	2.87	9.25
1455	QU	0000	30.9772	101.7365	-388.1	54	1619	9.0	385	18.1	672.8	5.3	1.8	1.1	0.33	1.69	5.06
1456	QU	0000	30.9772	101.7359	-387.9	46	1562	9.0	381	18.1	673.9	5.7	2.3	1.0	0.40	2.23	5.57
1457	QU	0000	30.9772	101.7352	-387.4	48	1554	9.0	375	18.1	674.4	5.9	2.1	0.9	0.37	2.50	6.86
1458	QU	0000	30.9772	101.7345	-389.4	67	1520	9.0	370	18.1	674.4	6.0	2.0	1.0	0.33	1.92	5.78
1459	QU	0000	30.9772	101.7339	-389.4	50	1294	9.0	364	18.0	674.4	6.0	1.6	0.7	0.26	2.34	9.07
1460	QU	0000	30.9772	101.7332	-391.9	73	1170	10.6	361	18.1	674.4	5.2	0.8	0.6	0.16	1.35	8.60
1461	QU	0000	30.9772	101.7325	-392.2	43	1141	10.6	348	18.1	673.4	5.0	1.2	0.8	0.24	1.51	6.41
1462	KS	0000	30.9772	101.7319	-392.5	54	929	10.6	291	18.1	672.8	3.5	1.1	0.5	0.32	2.36	7.45
1463	KS	0000	30.9772	101.7312	-393.0	44	87-	10.6	220	18.1	673.4	1.7	1.0	0.4	0.57	2.24	3.92
1464	KS	0000	30.9772	101.7305	-393.8	39	1035	10.6	209	18.1	675.4	3.1	1.9	0.4	0.62	5.39	8.62
1465	KS	0000	30.9772	101.7299	-393.8	63	939	10.6	208	18.1	673.9	2.5	1.8	0.4	0.71	4.14	5.88
1466	KS	0000	30.9772	101.7292	-397.5	54	979	10.6	216	18.1	673.4	3.4	1.2	0.4	0.35	3.14	8.90
1467	KS	0000	30.9772	101.7285	-397.1	58	942	10.6	244	18.1	673.4	2.7	1.3	0.6	0.47	2.09	4.42
1468	KS	0000	30.9772	101.7279	-398.1	52	780	10.6	300	18.1	672.8	1.3	0.7	0.4	0.59	1.96	3.34
1469	KS	0000	30.9772	101.7272	-400.3	47	958	9.9	347	18.1	672.8	1.4	2.0	0.3	1.43	6.99	4.90
1470	KS	0000	30.9772	101.7265	-403.6	50	1072	9.9	384	18.0	673.4	3.5	2.1	0.4	0.59	4.72	7.97
1471	KS	0000	30.9772	101.7258	-403.6	51	1217	9.9	401	18.1	672.3	5.2	2.3	0.5	0.44	4.68	10.57
1472	KS	0000	30.9772	101.7252	-402.9	47	1255	9.9	407	18.1	674.4	2.7	1.6	0.8	0.61	2.10	3.43
1473	KS	0000	30.9771	101.7245	-404.1	50	1172	9.9	413	18.1	672.8	4.6	1.4	0.4	0.30	3.53	11.61
1474	KS	0000	30.9771	101.7238	-403.8	61	1261	9.9	425	18.3	673.4	2.0	2.1	0.6	1.06	3.28	3.10
1475	KS	0000	30.9771	101.7231	-405.6	44	1252	9.9	433	18.1	674.4	2.0	2.1	0.7	1.10	3.19	2.91
1476	KS	0000	30.9771	101.7225	-408.1	43	1399	9.9	440	18.3	673.9	5.0	1.8	0.8	0.37	2.24	6.10
1477	KS	0000	30.9771	101.7218	-408.1	51	1458	9.9	437	18.3	672.3	2.5	2.4	0.9	0.94	2.76	2.94
1478	KS	0000	30.9771	101.7211	-407.1	55	1474	10.9	435	18.3	674.4	4.3	2.4	0.7	0.55	3.27	5.99
1479	KFT	0000	30.9771	101.7204	-406.9	41	1509	10.9	436	18.2	674.4	6.7	1.8	1.0	0.28	1.91	6.93
1480	KFT	0000	30.9771	101.7198	-407.7	37	1519	10.9	441	18.3	674.4	6.0	2.0	0.7	0.33	2.68	8.08
1481	KFT	0000	30.9770	101.7191	-410.2	57	1522	10.9	440	18.3	675.4	5.2	1.4	0.8	0.27	1.66	6.11
1482	KFT	0000	30.9770	101.7184	-408.0	61	1827	10.9	440	18.3	672.8	4.8	3.3	1.2	0.68	2.80	4.09
1483	KFT	0000	30.9770	101.7177	-408.0	43	1649	10.9	444	18.3	672.3	7.0	2.8	1.1	0.40	2.55	6.35

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1484	KFT	0000	30.9770	101.7170	-410.7	43	1715	10.9	445	18.3	674.9	5.6	2.1	1.2	0.38	1.72	4.50
1485	KFT	0000	30.9770	101.7164	-418.5	44	1714	10.9	449	18.3	674.9	5.6	2.4	0.9	0.42	2.50	5.90
1486	KFT	0000	30.9770	101.7157	-409.3	63	1836	10.9	443	18.4	673.9	5.9	2.1	1.5	0.35	1.40	3.97
1487	KFT	0000	30.9770	101.7150	-412.5	55	1808	12.4	436	18.2	676.4	6.4	1.9	1.3	0.30	1.45	4.85
1488	KFT	0000	30.9770	101.7143	-413.0	50	1767	12.4	436	18.2	675.4	5.3	2.3	1.4	0.43	1.64	3.80
1489	KFT	0000	30.9769	101.7137	-413.0	56	1776	12.4	429	18.3	674.4	4.9	1.3	1.3	0.27	1.04	3.81
1490	KFT	0010	30.9769	101.7130	-416.2	47	1882	12.4	424	18.1	674.9	8.5	0.4	1.7	0.05	0.26	5.07
1491	KFT	0000	30.9769	101.7123	-414.0	37	1936	12.4	421	18.3	677.9	8.1	2.3	1.8	0.28	1.30	4.60
1492	KFT	0000	30.9769	101.7116	-414.0	49	1807	12.4	422	18.3	675.4	6.4	1.3	1.2	0.20	1.14	5.60
1493	KFT	0000	30.9769	101.7109	-412.5	66	1774	12.4	419	18.2	674.4	4.9	2.4	1.3	0.48	1.81	3.75
1494	KFT	0000	30.9769	101.7103	-418.1	50	1754	12.4	421	18.3	674.9	8.0	1.6	1.0	0.19	1.60	8.23
1495	KFT	0000	30.9769	101.7096	-418.1	43	1689	12.4	421	18.3	674.9	4.8	2.5	1.2	0.53	2.04	3.85
1496	KFT	0000	30.9769	101.7089	-413.3	34	1489	14.5	419	18.2	677.9	7.0	1.1	1.3	0.16	0.88	5.53
1497	KFT	0000	30.9768	101.7082	-413.6	39	1593	14.5	420	18.2	676.4	5.2	1.6	1.2	0.31	1.39	4.41
1498	KFT	0000	30.9768	101.7076	-416.1	31	1710	14.5	422	18.3	676.9	4.9	2.0	1.2	0.41	1.60	3.93
1499	KFT	0000	30.9768	101.7069	-417.1	47	1668	14.5	426	18.3	674.9	6.4	1.0	1.3	0.16	0.77	4.78
1500	QU	0000	30.9768	101.7062	-417.4	58	1879	14.5	432	18.3	675.9	8.0	1.0	1.1	0.12	0.86	7.17
1501	QU	0000	30.9768	101.7055	-417.4	41	1833	14.5	445	18.3	674.4	8.1	2.1	1.1	0.26	1.83	7.17
1502	QU	0000	30.9768	101.7048	-414.9	49	2009	14.5	453	18.4	677.4	8.5	1.2	1.7	0.14	0.69	4.95
1503	QU	0000	30.9768	101.7042	-416.9	50	2000	14.5	459	18.5	674.9	6.2	1.1	1.7	0.18	0.65	3.61
1504	QU	0010	30.9768	101.7035	-415.4	46	2206	14.5	457	18.4	676.4	11.0	0.7	2.0	0.07	0.37	5.47
1505	QU	0000	30.9767	101.7028	-417.9	49	1968	14.8	460	18.6	675.4	6.0	1.0	2.1	0.17	0.50	2.91
1506	QU	0010	30.9767	101.7021	-418.9	79	1924	14.8	463	18.4	676.9	7.8	0.4	1.7	0.05	0.22	4.71
1507	QAL	0000	30.9767	101.7015	-418.9	51	2201	14.8	458	18.5	676.4	9.5	2.1	1.4	0.22	1.45	6.66
1508	QAL	0000	30.9767	101.7008	-417.9	45	2228	14.8	465	18.5	677.4	7.3	2.7	1.7	0.37	1.58	4.32
1509	QAL	0000	30.9767	101.7001	-419.2	46	2098	14.8	461	18.6	676.4	8.0	1.9	1.5	0.24	1.25	5.18
1510	QAL	0000	30.9767	101.6994	-419.2	49	2273	14.8	457	18.4	675.4	10.2	1.3	1.8	0.12	0.70	5.66
1511	QAL	0000	30.9767	101.6987	-415.7	49	2090	14.8	458	18.5	676.4	7.6	1.7	1.5	0.23	1.13	5.04
1512	QAL	0000	30.9767	101.6981	-416.0	56	2206	14.8	457	18.5	676.4	8.1	2.4	1.8	0.29	1.29	4.42
1513	QAL	0000	30.9766	101.6974	-417.0	62	2106	14.8	454	18.4	676.4	8.0	1.0	1.8	0.12	0.55	4.54
1514	QAL	0000	30.9766	101.6967	-416.8	60	2280	16.4	450	18.5	676.4	6.9	1.0	2.0	0.14	0.47	3.36
1515	QAL	0000	30.9766	101.6960	-416.5	43	1937	16.4	449	18.5	676.4	6.6	3.0	1.2	0.45	2.46	5.46
1516	QAL	0000	30.9766	101.6954	-415.7	59	2171	16.4	447	18.5	676.4	7.0	1.7	1.9	0.24	0.90	3.71
1517	QAL	0000	30.9766	101.6947	-412.5	61	1922	16.4	454	18.5	676.9	7.8	1.4	1.3	0.18	1.04	5.82
1518	QAL	0000	30.9766	101.6940	-412.8	46	1954	16.4	449	18.4	676.9	5.7	3.4	1.3	0.59	2.53	4.26
1519	QAL	0000	30.9766	101.6933	-415.3	47	1934	16.4	445	18.3	676.4	8.3	1.3	1.3	0.15	0.96	6.27
1520	QAL	0000	30.9766	101.6926	-408.3	55	1945	16.4	440	18.4	675.9	8.4	1.5	1.7	0.18	0.87	4.93
1521	QAL	0000	30.9765	101.6920	-407.8	51	2127	16.4	439	18.4	675.4	9.2	2.4	1.7	0.26	1.47	5.55
1522	QAL	0010	30.9765	101.6913	-406.6	44	1891	16.4	438	18.4	674.4	7.4	0.7	1.6	0.10	0.45	4.51
1523	QAL	0010	30.9765	101.6906	-405.6	61	2079	16.8	434	18.5	676.9	8.4	0.4	1.8	0.05	0.25	4.73
1524	QAL	0000	30.9765	101.6899	-405.9	34	1825	16.8	433	18.3	674.4	5.9	2.9	1.3	0.49	2.16	4.40
1525	QAL	0000	30.9765	101.6892	-402.6	37	2021	16.8	432	18.4	676.9	9.5	1.7	1.5	0.18	1.10	6.18
1526	QAL	0000	30.9765	101.6886	-397.1	37	1951	16.8	432	18.3	676.4	8.3	1.2	1.4	0.14	0.83	5.78
1527	QAL	0000	30.9765	101.6879	-393.2	39	1982	16.8	429	18.3	674.4	6.0	2.0	1.6	0.33	1.25	3.76
1528	QAL	0000	30.9765	101.6872	-391.7	46	1785	16.8	427	18.3	675.4	5.9	1.6	1.5	0.26	1.04	3.92
1529	QU	0000	30.9764	101.6865	-391.2	55	1900	16.8	428	18.3	676.4	6.4	1.3	1.6	0.20	0.81	4.15
1530	QU	0000	30.9764	101.6859	-391.4	52	1829	16.8	429	18.3	676.4	6.3	1.8	1.5	0.29	1.27	4.32
1531	QU	0000	30.9764	101.6852	-398.6	32	1848	16.8	430	18.3	677.4	9.8	1.4	1.4	0.14	0.97	6.76
1532	QU	0000	30.9764	101.6845	-409.6	46	1839	14.8	423	18.3	675.4	7.4	1.6	1.1	0.22	1.48	6.73
1533	QU	0000	30.9764	101.6838	-419.2	39	1623	14.8	424	18.3	676.4	6.3	0.9	1.4	0.14	0.64	4.54
1534	QU	0000	30.9764	101.6831	-426.2	50	1621	14.8	427	18.3	672.8	4.5	1.9	1.0	0.43	1.92	4.48
1535	QU	0000	30.9764	101.6825	-428.2	55	1467	14.8	431	18.3	676.4	5.9	1.0	0.9	0.16	1.01	6.19
1536	QU	0000	30.9763	101.6818	-428.5	41	1409	14.8	431	18.3	676.4	5.9	2.2	1.0	0.38	2.27	6.00
1537	KFT	0000	30.9763	101.6811	-427.7	50	1354	14.8	432	18.3	675.4	4.3	2.0	0.9	0.46	2.25	4.89
1538	KFT	0000	30.9763	101.6804	-426.2	57	1197	14.8	432	18.3	676.4	3.2	2.2	0.6	0.69	3.75	5.44
1539	KFT	0000	30.9763	101.6798	-422.0	53	1127	14.8	427	18.3	674.4	4.3	1.0	0.7	0.22	1.39	6.25
1540	KFT	0000	30.9763	101.6791	-423.5	55	1231	14.8	424	18.3	672.8	4.9	1.1	0.7	0.23	1.58	6.96

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1541	KFT	0000	30.9763	101.6784	-425.3	42	1113	15.7	416	18.3	675.4	4.1	0.8	0.7	0.20	1.09	5.45
1542	KFT	0000	30.9763	101.6777	-425.5	57	1012	15.7	413	18.1	674.4	4.1	0.9	0.5	0.22	1.74	7.95
1543	KS	0000	30.9763	101.6770	-422.7	47	1071	15.7	410	18.1	672.8	3.8	1.5	0.5	0.39	3.09	7.88
1544	KS	0000	30.9762	101.6764	-421.7	48	813	15.7	400	18.2	673.9	2.4	1.9	0.2	0.81	9.92	12.27
1545	KS	0000	30.9762	101.6757	-422.0	53	762	15.7	353	18.1	674.4	1.5	1.6	0.3	1.06	5.70	5.39
1546	KS	0000	30.9762	101.6750	-418.5	55	716	15.7	272	18.1	674.4	1.8	1.0	0.3	0.57	3.63	6.37
1547	KS	0000	30.9762	101.6743	-419.0	43	756	15.7	257	18.1	672.8	2.5	0.9	0.3	0.35	3.35	9.50
1548	KS	0000	30.9762	101.6737	-419.3	44	798	15.7	262	18.1	672.8	3.2	0.7	0.2	0.23	3.45	15.02
1549	KS	0000	30.9762	101.6730	-417.6	38	744	15.7	282	18.1	671.3	3.1	0.7	0.4	0.24	1.86	7.74
1550	KS	0000	30.9762	101.6723	-414.8	61	759	14.0	304	18.1	674.9	2.0	0.7	0.3	0.34	1.98	5.82
1551	KS	0000	30.9762	101.6716	-415.6	50	841	14.0	290	17.9	673.4	2.9	0.6	0.4	0.20	1.53	7.58
1552	KS	0000	30.9761	101.6709	-413.6	55	860	14.0	275	18.1	674.4	2.9	1.3	0.5	0.45	2.61	5.76
1553	KS	0000	30.9761	101.6703	-413.1	50	862	14.0	266	17.9	673.4	2.1	1.7	0.4	0.81	4.63	5.71
1554	KS	0000	30.9761	101.6696	-413.4	59	957	14.0	261	18.1	672.8	2.9	0.8	0.5	0.28	1.66	6.00
1555	KS	0000	30.9761	101.6689	-411.7	56	806	14.0	270	18.0	673.4	2.1	1.7	0.3	0.81	6.42	7.91
1556	KS	0000	30.9761	101.6682	-411.2	54	810	14.0	292	17.9	673.4	2.7	0.7	0.4	0.28	1.91	6.86
1557	KS	0010	30.9761	101.6676	-413.1	42	816	14.0	299	18.1	672.3	3.8	0.4	0.2	0.12	2.29	19.49
1558	KS	0010	30.9761	101.6669	-417.4	49	768	14.0	290	18.1	673.4	2.2	0.4	0.3	0.20	1.74	8.78
1559	KS	0000	30.9761	101.6662	-410.9	47	872	13.8	289	18.1	672.8	2.2	1.0	0.4	0.43	2.55	5.93
1560	KS	0000	30.9760	101.6655	-411.2	52	878	13.8	291	18.1	671.3	2.8	1.2	0.3	0.42	3.74	8.85
1561	KS	0000	30.9760	101.6648	-409.2	51	971	13.8	295	18.1	671.8	1.5	1.7	0.6	1.11	2.65	2.39
1562	KS	0000	30.9760	101.6642	-407.9	34	923	13.8	307	18.2	672.3	3.8	1.3	0.4	0.33	3.33	10.01
1563	QU	0010	30.9760	101.6635	-405.5	50	862	13.8	309	18.1	670.8	2.1	0.4	0.4	0.21	1.18	5.56
1564	QU	0000	30.9760	101.6628	-404.0	45	890	13.8	318	18.1	670.3	2.2	1.6	0.3	0.73	4.99	6.86
1565	QU	0000	30.9760	101.6621	-403.5	58	884	13.8	373	18.1	672.3	2.8	0.6	0.2	0.21	2.42	11.43
1566	QU	0000	30.9760	101.6615	-403.8	33	859	13.8	427	18.1	670.3	1.7	1.1	0.6	0.66	1.78	2.70
1567	QU	0000	30.9760	101.6608	-406.5	55	1046	13.8	442	17.9	670.3	3.4	2.4	0.6	0.73	3.86	5.31
1568	QU	0000	30.9759	101.6601	-404.5	56	1042	11.5	467	18.1	671.3	2.9	1.0	0.6	0.33	1.65	5.05
1569	QU	0000	30.9759	101.6594	-405.5	55	1092	11.5	477	17.9	672.3	1.5	1.0	0.7	0.67	1.49	2.22
1570	QU	0000	30.9759	101.6587	-406.0	50	1134	11.5	462	17.9	670.3	1.5	2.0	0.8	1.30	2.58	1.99
1571	QU	0000	30.9759	101.6581	-406.0	58	979	11.5	447	17.9	670.8	3.2	1.0	0.5	0.30	2.01	6.71
1572	QAL	0000	30.9759	101.6574	-403.0	35	1057	11.5	462	18.1	672.3	5.0	1.7	0.6	0.34	2.78	8.23
1573	QAL	0010	30.9759	101.6567	-404.5	54	1170	11.5	485	17.9	670.8	5.3	0.3	0.7	0.06	0.41	7.34
1574	QAL	0000	30.9759	101.6560	-404.3	44	1326	11.5	491	18.1	670.3	4.3	2.1	0.7	0.49	3.24	6.54
1575	QAL	0000	30.9759	101.6554	-403.6	51	1402	11.5	485	17.9	670.3	5.0	1.3	1.0	0.25	1.26	5.04
1576	QAL	0000	30.9758	101.6547	-401.8	51	1407	11.5	479	17.9	671.3	5.2	1.1	1.0	0.21	1.08	5.02
1577	KS	0000	30.9758	101.6540	-401.8	45	1487	12.9	470	17.8	670.3	7.4	1.5	1.0	0.20	1.44	7.20
1578	KS	0000	30.9758	101.6533	-401.1	46	1380	12.9	466	17.8	670.3	3.8	1.7	1.0	0.45	1.65	3.67
1579	KS	0000	30.9758	101.6526	-400.1	55	1257	12.9	461	17.8	672.3	4.8	1.9	0.7	0.40	2.69	6.66
1580	KS	0010	30.9758	101.6520	-401.1	47	1074	12.9	432	17.9	672.3	5.2	0.4	0.7	0.07	0.56	7.81
1581	KS	0010	30.9759	101.6513	-400.6	58	885	12.9	380	17.8	671.3	3.6	0.5	0.4	0.14	1.27	8.91
1582	KS	0000	30.9758	101.6506	-400.6	49	887	12.9	327	17.8	670.8	2.7	1.0	0.6	0.39	1.88	4.83
1583	KS	0000	30.9758	101.6499	-400.6	45	967	12.9	306	17.8	671.3	2.8	1.3	0.4	0.48	3.04	6.38
1584	KS	0000	30.9757	101.6492	-398.6	59	995	12.9	290	17.8	672.8	3.1	1.3	0.4	0.43	3.18	7.36
1585	KS	0000	30.9757	101.6486	-399.1	53	1181	12.9	272	17.8	672.3	4.2	1.4	0.5	0.33	3.06	9.14
1586	KS	0000	30.9757	101.6479	-398.1	30	1203	12.7	267	17.8	671.3	4.5	1.7	0.6	0.38	2.73	7.19
1587	KS	0000	30.9757	101.6472	-397.7	53	990	12.7	268	17.7	672.8	3.9	0.8	0.5	0.21	1.63	7.84
1588	KS	0000	30.9757	101.6465	-396.7	69	1086	12.7	281	17.8	671.3	2.9	1.3	0.6	0.45	2.25	4.97
1589	KS	0000	30.9757	101.6459	-396.7	40	995	12.7	313	17.7	670.3	3.9	1.2	0.5	0.30	2.42	8.00
1590	KS	0000	30.9757	101.6452	-400.2	54	947	12.7	338	17.7	670.8	1.0	2.1	0.5	2.12	4.32	2.04
1591	KS	0000	30.9757	101.6445	-397.0	60	824	12.7	349	17.8	670.8	3.2	1.0	0.3	0.30	3.25	10.88
1592	KS	0010	30.9756	101.6438	-396.5	44	756	12.7	359	17.8	670.8	2.1	0.4	0.4	0.18	0.86	4.90
1593	KS	0000	30.9756	101.6431	-399.5	48	679	12.7	379	17.7	670.8	1.7	0.6	0.4	0.35	1.32	3.74
1594	KS	0000	30.9756	101.6425	-396.3	46	902	12.7	381	17.7	671.3	2.5	1.5	0.6	0.59	2.50	4.26
1595	KS	0000	30.9756	101.6418	-396.3	41	888	14.0	343	17.7	673.4	2.2	1.6	0.3	0.69	5.25	7.57
1596	KS	0000	30.9756	101.6411	-395.7	43	904	14.0	307	17.6	670.8	2.2	1.6	0.4	0.69	3.91	5.63
1597	KS	0000	30.9756	101.6404	-395.7	52	909	14.0	300	17.7	671.3	2.1	1.3	0.5	0.63	2.90	4.57

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1598	KS	0000	30.9756	101.6398	-393.7	53	931	14.0	322	17.6	670.3	4.6	1.0	0.4	0.21	2.36	11.32
1599	KS	0000	30.9756	101.6391	-394.5	52	866	14.0	363	17.6	671.3	1.7	1.9	0.3	1.15	7.25	6.33
1600	KS	0000	30.9755	101.6384	-393.0	48	823	14.0	368	17.7	671.8	2.4	1.2	0.3	0.50	3.63	7.29
1601	KS	0100	30.9755	101.6377	-393.0	40	684	14.0	364	17.6	672.3	2.2	1.2	0.1	0.53	23.20	43.88
1602	KS	0000	30.9755	101.6370	-393.1	51	756	14.0	366	17.6	670.8	2.1	1.0	0.4	0.49	2.74	5.56
1603	KS	0000	30.9755	101.6364	-392.6	44	701	14.0	384	17.7	670.3	1.1	0.7	0.4	0.59	1.63	2.74
1604	KS	0010	30.9755	101.6357	-392.8	57	754	15.6	393	17.6	670.3	3.4	0.4	0.5	0.11	0.76	6.86
1605	KS	0000	30.9755	101.6350	-393.1	47	782	15.6	364	17.5	671.3	2.0	0.7	0.5	0.38	1.58	4.17
1606	KS	0100	30.9755	101.6343	-390.9	56	806	15.6	333	17.6	671.3	4.3	1.3	0.1	0.29	24.65	85.01
1607	KS	0000	30.9754	101.6337	-390.9	46	819	15.6	323	17.7	670.3	2.7	1.9	0.2	0.72	8.57	11.84
1608	KS	0001	30.9754	101.6330	-389.8	59	809	15.6	355	17.7	670.8	0.6	1.3	0.4	2.38	3.53	1.48
1609	KS	0000	30.9754	101.6323	-391.1	55	874	15.6	361	17.6	671.3	2.1	1.5	0.2	0.71	8.53	12.10
1610	KS	0010	30.9754	101.6316	-389.6	44	1006	15.6	336	17.6	672.3	2.4	0.4	0.5	0.19	0.89	4.76
1611	KS	0000	30.9754	101.6309	-389.9	55	1026	15.6	326	17.7	671.3	4.3	0.8	0.4	0.19	2.05	10.90
1612	KS	0000	30.9754	101.6303	-390.4	48	906	15.6	326	17.7	670.8	2.4	1.3	0.4	0.56	3.04	5.42
1613	KS	0000	30.9754	101.6296	-390.4	38	1007	15.5	318	17.7	670.3	3.5	1.3	0.4	0.38	3.26	8.57
1614	KBU	0000	30.9754	101.6289	-389.9	45	1069	15.5	290	17.5	672.3	2.7	1.8	0.5	0.70	3.70	5.32
1615	KBU	0000	30.9753	101.6282	-389.7	51	1142	15.5	275	17.5	670.3	3.9	2.3	0.4	0.59	6.42	10.97
1616	KBU	0000	30.9753	101.6276	-388.7	35	1216	15.5	268	17.5	672.3	5.2	2.2	0.5	0.43	4.11	9.57
1617	KBU	0000	30.9753	101.6269	-388.2	45	1467	15.5	266	17.7	670.3	4.6	1.8	0.7	0.40	2.55	6.37
1618	KBU	0000	30.9753	101.6262	-388.5	52	1288	15.5	267	17.5	670.3	4.3	1.0	0.8	0.24	1.35	5.67
1619	KBU	0000	30.9753	101.6255	-388.5	56	1363	15.5	276	17.6	671.3	3.9	2.4	0.3	0.62	7.04	11.30
1620	KBU	0000	30.9753	101.6248	-388.9	60	1322	15.5	290	17.6	671.3	4.6	1.1	0.6	0.24	1.73	7.18
1621	KBU	0000	30.9753	101.6242	-388.2	58	1398	15.5	303	17.7	671.3	3.6	2.1	0.7	0.57	2.78	4.88
1622	KBU	0000	30.9753	101.6235	-386.7	51	1325	14.1	311	17.7	670.3	6.4	1.5	0.8	0.23	1.96	8.52
1623	KBU	0000	30.9752	101.6228	-387.7	51	1363	14.1	314	17.7	669.3	4.3	1.8	0.7	0.41	2.64	6.44
1624	KBU	0010	30.9752	101.6221	-384.2	48	1263	14.1	315	17.8	670.3	5.5	0.5	0.6	0.09	0.88	9.22
1625	KBU	0000	30.9752	101.6215	-384.2	46	1280	14.1	316	17.8	668.8	3.2	1.4	0.8	0.44	1.84	4.21
1626	KBU	0000	30.9752	101.6208	-383.3	58	1107	14.1	312	17.8	670.8	4.3	1.6	0.4	0.38	3.71	9.89
1627	KBU	0000	30.9752	101.6201	-384.0	52	1147	14.1	317	17.9	672.3	4.9	2.1	0.2	0.44	10.51	24.00
1628	KBU	0000	30.9752	101.6194	-382.8	44	993	14.1	331	17.9	670.8	3.4	1.8	0.2	0.55	10.07	18.28
1629	KBU	0000	30.9752	101.6187	-383.8	45	1176	14.1	356	17.9	668.3	4.2	1.1	0.7	0.26	1.62	6.14
1630	KBU	0000	30.9752	101.6181	-383.8	46	1279	14.1	375	17.9	669.3	4.9	0.7	0.6	0.15	1.17	7.74
1631	KBU	0000	30.9751	101.6174	-384.3	48	1281	14.0	380	17.9	669.3	4.9	1.1	0.8	0.23	1.45	6.40
1632	KBU	0000	30.9751	101.6167	-384.9	51	1155	14.0	370	17.8	670.3	6.4	1.5	0.5	0.23	2.74	11.90
1633	KBU	0000	30.9751	101.6160	-385.6	65	1167	14.0	366	17.8	669.8	3.4	2.1	0.5	0.64	4.12	6.45
1634	KBU	0000	30.9751	101.6154	-382.9	62	1198	14.0	365	17.9	669.8	3.2	1.5	0.6	0.46	2.30	5.01
1635	KBU	0000	30.9751	101.6147	-380.8	50	1144	14.0	375	17.9	670.3	4.3	1.4	0.4	0.32	3.83	11.81
1636	KBU	0000	30.9751	101.6140	-380.8	60	1277	14.0	385	17.9	670.3	4.1	0.9	0.7	0.22	1.24	5.68
1637	KBU	0000	30.9751	101.6133	-378.6	47	1416	14.0	392	17.9	668.3	4.5	1.6	0.8	0.35	2.00	5.77
1638	KBU	0000	30.9751	101.6126	-375.9	55	1406	14.0	392	17.8	670.3	3.9	0.8	0.9	0.21	0.88	4.22
1639	KBU	0000	30.9750	101.6120	-378.9	54	1648	14.0	393	17.9	670.3	5.0	1.8	1.0	0.35	1.83	5.20
1640	KBU	0000	30.9750	101.6113	-373.9	51	1570	14.4	392	17.8	670.8	6.0	1.9	0.9	0.32	2.22	6.94
1641	KS	0000	30.9750	101.6106	-376.7	45	1582	14.4	385	17.8	671.3	4.9	2.0	1.0	0.41	2.02	4.95
1642	KS	0000	30.9750	101.6099	-376.7	67	1601	14.4	382	17.9	670.3	5.5	2.7	1.0	0.49	2.69	5.51
1643	KS	0000	30.9750	101.6092	-376.4	52	1592	14.4	384	17.9	670.8	6.2	1.8	0.9	0.30	2.01	6.70
1644	KS	0000	30.9750	101.6086	-375.0	65	1647	14.4	384	17.9	671.3	6.3	2.3	1.1	0.36	2.12	5.82
1645	KS	0000	30.9750	101.6079	-373.5	45	1791	14.4	383	17.8	669.3	6.6	1.9	1.2	0.29	1.61	5.51
1646	KS	0000	30.9750	101.6072	-375.2	52	1620	14.4	376	17.8	671.3	5.5	1.8	1.3	0.34	1.47	4.35
1647	KS	0000	30.9749	101.6065	-376.7	56	1513	14.4	378	17.9	672.3	5.5	1.1	1.0	0.20	1.10	5.40
1648	KS	0000	30.9749	101.6059	-376.7	45	1367	14.4	383	17.9	672.3	7.6	1.3	0.7	0.18	1.81	10.29
1649	KS	0000	30.9749	101.6052	-376.2	67	1516	13.2	387	17.8	670.3	5.2	1.7	1.0	0.33	1.68	5.13
1650	KS	0000	30.9749	101.6045	-379.0	39	1499	13.2	385	17.8	672.3	5.5	1.0	1.0	0.19	1.02	5.35
1651	KS	0000	30.9749	101.6038	-376.0	39	1571	13.2	384	17.8	670.8	6.2	2.9	0.8	0.47	3.77	8.05
1652	KS	0000	30.9749	101.6031	-373.0	52	1707	13.2	386	17.9	670.3	6.0	1.0	1.0	0.17	1.04	6.02
1653	KS	0000	30.9749	101.6025	-370.8	47	1791	13.2	388	17.8	670.8	6.0	1.9	1.1	0.32	1.80	5.62
1654	KS	0000	30.9749	101.6018	-370.8	57	1855	13.2	386	17.8	671.3	5.5	3.0	1.3	0.54	2.28	4.21

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1655	KS	0000	30.9748	101.6011	-372.0	55	1691	13.2	383	17.8	670.3	5.7	1.0	1.1	0.18	0.95	5.26
1656	KS	0000	30.9748	101.6004	-372.1	51	1542	13.2	390	17.8	671.3	3.9	2.7	1.0	0.68	2.66	3.92
1657	QU	0000	30.9748	101.5998	-372.3	57	1525	13.2	397	17.8	670.8	6.3	1.3	1.2	0.20	1.08	5.41
1658	QU	0010	30.9748	101.5991	-371.8	55	1493	14.5	398	17.8	670.8	9.7	-0.1	1.0	0.00	0.00	9.86
1659	QU	0000	30.9748	101.5984	-371.8	51	1354	14.5	393	17.8	672.3	4.9	0.8	1.0	0.17	0.81	4.85
1660	QU	0000	30.9748	101.5977	-371.8	53	1276	14.5	390	17.8	670.3	6.2	3.1	0.4	0.50	6.92	13.71
1661	QU	0000	30.9748	101.5970	-369.8	53	1080	14.5	387	17.8	672.8	3.2	1.1	0.6	0.34	1.98	5.74
1662	QU	0000	30.9748	101.5964	-369.8	43	939	14.5	383	17.7	671.3	2.0	1.8	0.5	0.94	3.86	4.09
1663	QU	0000	30.9747	101.5957	-368.6	61	899	14.5	375	17.8	672.3	2.5	1.0	0.6	0.41	1.88	4.57
1664	QU	0000	30.9748	101.5950	-366.6	39	859	14.5	368	17.8	670.3	3.8	0.8	0.3	0.22	2.42	11.22
1665	QU	0010	30.9748	101.5942	-368.5	50	871	14.5	368	17.8	670.3	3.5	-0.1	0.4	0.00	0.00	9.52
1666	QU	0000	30.9748	101.5935	-368.5	44	944	14.5	370	17.8	671.3	3.5	1.2	0.5	0.34	2.47	7.30
1667	QU	0000	30.9749	101.5927	-367.2	50	994	14.1	379	17.8	671.3	4.6	1.1	0.5	0.24	2.05	8.54
1668	QU	0010	30.9749	101.5920	-367.1	44	850	14.1	379	17.8	670.8	2.5	0.1	0.5	0.06	0.30	5.04
1669	QU	0010	30.9749	101.5913	-367.4	48	961	14.1	383	17.7	670.8	4.2	0.2	0.6	0.05	0.37	6.97
1670	QU	0000	30.9750	101.5905	-364.6	44	970	14.1	391	17.8	672.3	3.5	1.7	0.3	0.49	5.96	12.25
1671	QU	0000	30.9750	101.5898	-364.0	62	1052	14.1	402	17.8	670.8	4.8	1.0	0.5	0.20	1.92	9.52
1672	QU	0000	30.9751	101.5890	-364.0	59	1178	14.1	413	17.8	671.3	4.3	1.0	0.7	0.22	1.37	6.16
1673	QU	0000	30.9751	101.5883	-362.8	31	1324	14.1	416	17.8	670.8	5.3	2.6	0.8	0.49	3.25	6.68
1674	QU	0000	30.9751	101.5876	-363.4	55	1127	14.1	420	17.8	672.3	5.7	0.6	0.6	0.10	1.02	9.86
1675	QU	0000	30.9752	101.5868	-363.4	49	1214	14.1	420	17.8	670.8	4.3	1.4	0.7	0.32	2.09	6.44
1676	QU	0000	30.9752	101.5861	-361.4	50	1234	13.2	416	17.8	670.8	4.1	1.5	0.7	0.36	2.27	6.21
1677	QU	0000	30.9752	101.5853	-360.6	48	1170	13.2	419	17.7	670.3	2.9	1.3	0.5	0.43	2.57	6.00
1678	QU	0000	30.9753	101.5846	-360.6	34	1292	13.2	422	17.8	670.3	5.6	1.7	0.8	0.30	2.14	7.03
1679	QU	0010	30.9753	101.5839	-362.3	50	1501	13.2	429	17.9	670.3	5.9	-0.1	1.2	0.00	0.00	4.84
1680	QU	0000	30.9753	101.5831	-358.0	42	1119	13.2	433	17.9	671.3	4.3	1.3	0.7	0.29	1.76	6.07
1681	QU	0000	30.9754	101.5824	-359.0	48	1373	13.2	438	17.9	670.8	3.8	2.5	0.7	0.67	3.57	5.37
1682	QU	0000	30.9754	101.5817	-357.5	55	1449	13.2	440	17.9	672.3	4.3	2.7	0.7	0.63	3.89	6.16
1683	QU	0010	30.9754	101.5809	-359.6	59	1593	13.2	446	17.9	670.3	6.0	0.6	1.0	0.10	0.60	6.08
1684	QU	0000	30.9755	101.5802	-359.6	52	1696	13.2	443	17.9	670.3	6.3	1.5	1.2	0.24	1.19	5.06
1685	QU	0000	30.9755	101.5794	-353.6	45	1860	11.3	447	17.9	669.8	6.7	1.8	1.4	0.28	1.36	4.95
1686	QU	0000	30.9755	101.5787	-356.0	54	1559	11.3	452	17.9	671.3	4.8	1.1	1.0	0.23	1.09	4.66
1687	QU	0000	30.9756	101.5780	-354.3	44	1425	11.3	455	18.0	670.3	6.0	1.1	0.8	0.18	1.33	7.19
1688	QU	0000	30.9756	101.5772	-356.0	52	1145	11.3	448	18.1	670.3	4.5	1.6	0.5	0.35	3.05	8.78
1689	QU	0000	30.9756	101.5765	-351.7	50	1186	11.3	426	18.1	670.3	4.6	2.0	0.5	0.43	4.17	9.63
1690	QU	0000	30.9757	101.5757	-351.7	42	979	11.3	419	18.1	670.8	1.7	1.6	0.5	0.97	3.55	3.66
1691	QU	0000	30.9757	101.5750	-350.2	57	968	11.3	413	18.1	672.3	3.4	1.2	0.5	0.35	2.32	6.58
1692	QU	0010	30.9757	101.5743	-351.1	49	961	11.3	402	17.9	671.3	4.5	0.2	0.4	0.05	0.53	10.70
1693	QU	0000	30.9758	101.5735	-348.1	43	969	11.3	397	17.9	672.3	3.4	1.6	0.5	0.48	3.13	6.45
1694	QU	0000	30.9758	101.5728	-346.1	50	1018	11.0	402	18.1	671.3	4.5	0.8	0.6	0.18	1.42	7.84
1695	QU	0000	30.9758	101.5720	-346.5	47	1246	11.0	412	17.9	672.3	4.3	1.9	0.5	0.44	4.10	9.24
1696	QU	0000	30.9759	101.5713	-348.5	53	1471	11.0	425	18.1	671.3	4.2	1.0	1.0	0.25	1.05	4.24
1697	QU	0000	30.9759	101.5706	-341.7	52	1656	11.0	432	18.0	671.3	4.6	2.7	1.0	0.59	2.80	4.71
1698	QU	0000	30.9760	101.5698	-343.4	46	1666	11.0	437	18.1	670.8	5.3	2.3	1.0	0.43	2.32	5.37
1699	QU	0000	30.9760	101.5691	-343.4	55	1640	11.0	444	17.9	671.3	5.2	1.9	0.7	0.37	2.66	7.15
1700	QU	0010	30.9760	101.5684	-339.9	47	1251	11.0	440	18.1	670.8	4.2	0.4	0.7	0.11	0.63	5.96
1701	QU	0000	30.9761	101.5676	-340.3	52	1445	11.0	440	18.1	672.8	4.9	2.2	0.7	0.45	3.30	7.27
1702	QU	0000	30.9761	101.5669	-335.5	41	1431	11.0	441	18.1	670.8	5.2	0.6	1.0	0.11	0.62	5.40
1703	QU	0000	30.9761	101.5661	-328.5	66	1643	12.1	447	18.1	673.4	5.0	1.2	1.2	0.24	1.02	4.33
1704	QU	0000	30.9762	101.5654	-335.9	52	1772	12.1	447	18.1	670.3	7.3	1.6	1.1	0.22	1.51	6.73
1705	QU	0000	30.9762	101.5647	-337.7	61	2147	12.1	445	18.1	673.4	6.7	3.3	1.2	0.50	2.74	5.53
1706	QU	0000	30.9762	101.5639	-339.9	47	2083	12.1	445	18.1	671.3	7.8	2.2	1.7	0.28	1.33	4.68
1707	QU	0000	30.9763	101.5632	-340.3	56	2178	12.1	445	18.1	670.8	7.0	2.3	1.7	0.33	1.38	4.21
1708	QU	0000	30.9763	101.5624	-338.6	44	1910	12.1	453	18.1	672.3	7.4	2.0	1.4	0.27	1.38	5.12
1709	QU	0000	30.9763	101.5617	-337.8	40	1678	12.1	443	18.1	671.3	5.3	2.7	1.1	0.50	2.53	5.06
1710	QU	0000	30.9764	101.5610	-337.5	50	1436	12.1	436	18.1	671.3	4.5	1.6	0.9	0.35	1.77	5.10
1711	QU	0000	30.9764	101.5602	-337.5	47	1243	12.1	425	18.1	671.3	2.5	3.1	0.6	1.23	4.99	4.05

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1712	QU	0000	30.9764	101.5595	-335.7	50	1015	13.8	427	18.2	672.3	2.8	1.6	0.4	0.58	3.99	6.86
1713	QU	0010	30.9765	101.5587	-336.1	61	930	13.8	406	18.1	672.3	3.6	0.1	0.4	0.04	0.34	8.29
1714	QU	0010	30.9765	101.5580	-334.6	44	815	13.8	375	18.2	670.3	2.4	0.1	0.4	0.06	0.35	5.55
1715	QU	0000	30.9765	101.5573	-335.6	50	817	13.8	366	18.2	672.8	2.5	1.0	0.5	0.38	1.96	5.14
1716	QU	0000	30.9766	101.5565	-332.8	49	820	13.8	365	18.3	672.8	2.8	1.0	0.4	0.37	2.67	7.22
1717	QU	0010	30.9766	101.5558	-327.5	52	815	13.8	375	18.2	672.3	4.2	0.2	0.4	0.05	0.51	9.57
1718	QU	0000	30.9766	101.5551	-330.3	43	857	13.8	385	18.2	672.3	2.9	0.7	0.3	0.23	2.04	9.00
1719	QU	0000	30.9767	101.5543	-330.7	47	974	13.8	403	18.2	672.3	2.9	1.3	0.5	0.45	2.66	5.88
1720	QU	0000	30.9767	101.5536	-332.9	69	1315	13.8	424	18.3	672.3	5.6	1.0	0.9	0.17	1.02	5.96
1721	QU	0000	30.9767	101.5528	-331.4	44	1600	14.5	446	18.2	671.3	6.0	1.6	1.0	0.26	1.62	6.27
1722	QU	0000	30.9768	101.5521	-328.5	43	1808	14.5	457	18.2	671.3	7.4	1.8	1.4	0.24	1.29	5.38
1723	QU	0000	30.9768	101.5514	-325.7	40	1991	14.5	466	18.3	672.3	7.8	3.1	1.7	0.40	1.88	4.74
1724	QU	0000	30.9769	101.5506	-324.2	54	1985	14.5	479	18.3	672.8	6.9	1.9	1.7	0.28	1.11	3.95
1725	QU	0000	30.9769	101.5499	-324.6	62	1945	14.5	484	18.3	671.3	5.5	1.7	1.4	0.31	1.19	3.82
1726	QU	0000	30.9769	101.5491	-319.9	42	1694	14.5	486	18.3	671.3	8.4	1.3	1.2	0.16	1.12	7.03
1727	QU	0000	30.9770	101.5484	-323.9	49	1612	14.5	482	18.3	672.3	7.6	1.9	0.8	0.25	2.30	9.03
1728	QU	0000	30.9770	101.5477	-325.3	39	1190	14.5	473	18.2	670.3	3.4	2.2	0.8	0.66	2.72	4.11
1729	QU	0000	30.9770	101.5469	-322.3	47	1011	14.5	447	18.4	670.8	3.5	1.3	0.3	0.36	3.74	10.39
1730	QU	0000	30.9771	101.5462	-321.0	53	862	16.5	427	18.3	669.8	3.2	0.7	0.4	0.21	1.48	7.17
1731	QU	0000	30.9771	101.5455	-321.4	46	870	16.5	423	18.3	670.8	2.4	0.7	0.5	0.31	1.58	5.07
1732	QU	0000	30.9771	101.5447	-325.4	49	847	16.5	420	18.3	671.3	4.1	1.3	0.2	0.31	5.87	18.94
1733	QU	0100	30.9772	101.5440	-321.4	54	812	16.5	418	18.3	670.8	3.1	0.7	0.1	0.22	13.05	60.33
1734	QU	0010	30.9772	101.5432	-325.3	49	787	16.5	423	18.4	672.8	2.4	0.4	0.4	0.19	1.04	5.55
1735	QU	0010	30.9772	101.5425	-325.8	45	824	16.5	425	18.3	669.8	2.7	0.4	0.5	0.17	0.97	5.79
1736	QU	0010	30.9773	101.5418	-323.3	45	797	16.5	419	18.3	670.8	2.1	0.4	0.4	0.18	1.01	5.71
1737	KS	0000	30.9773	101.5410	-323.7	55	927	16.5	410	18.4	670.3	3.4	1.0	0.3	0.31	3.50	11.35
1738	KS	0000	30.9773	101.5403	-326.2	55	972	16.5	395	18.3	671.3	1.0	0.9	0.8	0.91	1.13	1.25
1739	KS	0000	30.9774	101.5395	-324.2	58	890	17.5	391	18.3	670.8	2.4	1.2	0.3	0.50	4.00	8.04
1740	KS	0000	30.9774	101.5388	-323.9	48	766	17.5	406	18.3	670.3	0.8	0.7	0.5	0.79	1.33	1.68
1741	KS	0010	30.9774	101.5381	-322.9	43	846	17.5	415	18.3	670.3	3.6	0.4	0.4	0.12	1.15	9.38
1742	KS	0000	30.9775	101.5373	-323.1	49	811	17.5	432	18.4	670.8	2.1	1.0	0.5	0.46	1.96	4.29
1743	KS	0000	30.9775	101.5366	-323.5	57	818	17.5	430	18.3	671.3	2.1	0.6	0.6	0.28	1.02	3.61
1744	KS	0000	30.9775	101.5358	-322.0	56	812	17.5	425	18.3	670.3	3.8	0.9	0.4	0.24	2.23	9.50
1745	KS	0000	30.9776	101.5351	-320.8	56	940	17.5	429	18.2	670.3	2.4	1.3	0.4	0.56	3.73	6.66
1746	KS	0000	30.9776	101.5344	-320.9	45	1006	17.5	449	18.3	671.3	3.6	1.3	0.7	0.35	1.87	5.40
1747	KS	0000	30.9776	101.5336	-319.7	54	942	17.5	444	18.3	671.3	2.8	1.0	0.5	0.34	2.01	5.84
1748	KS	0000	30.9777	101.5329	-316.9	56	849	16.9	432	18.2	670.3	2.9	1.5	0.4	0.50	3.45	6.86
1749	KS	0000	30.9777	101.5322	-317.3	40	846	16.9	428	18.2	670.3	3.8	1.0	0.3	0.25	3.63	14.24
1750	KS	0010	30.9778	101.5314	-318.3	58	917	16.9	428	18.3	671.3	3.8	0.1	0.5	0.04	0.27	6.99
1751	KS	0000	30.9778	101.5307	-317.1	49	906	16.9	439	18.2	672.3	3.8	0.7	0.6	0.18	1.15	6.50
1752	KS	0000	30.9778	101.5299	-315.5	48	923	16.9	432	18.1	672.8	4.8	0.6	0.5	0.12	1.14	9.14
1753	KS	0000	30.9779	101.5292	-317.0	44	956	16.9	417	18.2	672.3	4.1	0.7	0.4	0.18	1.73	9.47
1754	KS	0000	30.9779	101.5285	-317.0	57	962	16.9	399	18.3	669.8	3.1	0.9	0.7	0.29	1.30	4.50
1755	KS	0000	30.9779	101.5277	-315.1	48	940	16.9	388	18.1	670.8	2.9	0.9	0.4	0.30	2.35	7.78
1756	KS	0000	30.9780	101.5270	-314.4	41	922	16.9	375	18.2	671.3	3.8	1.4	0.3	0.37	5.51	14.81
1757	KS	0000	30.9780	101.5262	-314.1	69	1030	15.2	367	18.2	672.3	3.2	1.3	0.5	0.39	2.52	6.44
1758	KS	0000	30.9780	101.5255	-314.0	50	974	15.2	367	18.1	670.8	4.2	1.5	0.5	0.35	2.90	8.23
1759	KS	0000	30.9781	101.5248	-313.5	51	1067	15.2	354	18.1	671.3	2.8	1.1	0.8	0.40	1.47	3.71
1760	KS	0000	30.9781	101.5240	-313.5	56	961	15.2	355	18.1	670.8	2.7	0.6	0.5	0.22	1.23	5.54
1761	KS	0000	30.9781	101.5233	-312.9	50	1059	15.2	366	18.1	672.8	4.5	1.1	0.7	0.25	1.58	6.36
1762	KS	0010	30.9782	101.5225	-310.4	56	1034	15.2	374	18.1	671.3	3.2	0.2	0.5	0.07	0.44	6.31
1763	KS	0000	30.9782	101.5218	-311.7	55	1028	15.2	377	18.2	670.3	2.2	1.3	0.5	0.56	2.37	4.22
1764	KS	0000	30.9782	101.5211	-307.6	54	987	15.2	383	18.1	670.8	2.8	1.0	0.5	0.37	1.99	5.38
1765	KS	0000	30.9783	101.5203	-309.1	40	955	15.2	399	18.1	670.3	3.5	1.0	0.6	0.30	1.61	5.44
1766	KS	0000	30.9783	101.5196	-309.1	46	1062	14.1	409	18.2	673.9	3.8	2.7	0.5	0.72	5.37	7.41
1767	KS	0010	30.9783	101.5189	-308.0	47	1041	14.1	416	18.1	670.3	4.2	0.5	0.8	0.12	0.65	5.28
1768	KS	0000	30.9784	101.5181	-305.0	45	1053	14.1	416	18.2	670.8	4.5	1.8	0.4	0.41	4.77	11.55

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1769	KS	0000	30.9784	101.5174	-305.0	53	926	14.1	421	18.1	671.3	2.2	2.0	0.4	0.89	5.60	6.27
1770	KS	0000	30.9784	101.5166	-302.6	45	939	14.1	419	18.1	672.3	2.4	1.6	0.4	0.65	3.63	5.55
1771	KS	0000	30.9785	101.5159	-302.6	59	953	14.1	417	18.1	671.3	2.7	1.6	0.6	0.58	2.63	4.49
1772	KS	0000	30.9785	101.5152	-302.6	43	955	14.1	420	18.1	672.3	2.2	0.9	0.7	0.40	1.36	3.43
1773	KS	0010	30.9785	101.5144	-302.5	39	1104	14.1	433	18.2	672.3	4.6	0.0	0.9	0.00	0.00	5.32
1774	KS	0000	30.9786	101.5137	-300.0	48	1269	14.1	446	18.2	671.3	5.3	1.2	0.7	0.22	1.61	7.24
1775	KS	0000	30.9786	101.5129	-301.3	59	1167	13.7	449	18.2	672.3	4.2	1.2	0.8	0.28	1.45	5.14
1776	KS	0000	30.9787	101.5122	-296.2	50	1217	13.7	454	18.2	669.3	5.3	1.3	0.4	0.25	3.11	12.41
1777	KS	0000	30.9787	101.5115	-296.2	68	1195	13.7	450	18.3	672.3	5.5	1.6	0.8	0.28	1.90	6.69
1778	KS	0000	30.9787	101.5107	-296.2	50	1145	13.7	447	18.3	670.3	4.8	0.8	0.7	0.17	1.09	6.39
1779	KS	0000	30.9788	101.5100	-294.6	46	1102	13.7	441	18.3	672.8	6.9	0.9	0.5	0.13	1.74	13.44
1780	KS	0010	30.9788	101.5093	-295.6	60	1051	13.7	428	18.3	672.3	3.6	0.4	0.5	0.10	0.76	7.43
1781	KS	0000	30.9788	101.5085	-293.3	50	951	13.7	417	18.3	670.8	1.8	0.7	0.7	0.37	0.99	2.70
1782	KS	0010	30.9789	101.5078	-292.7	59	956	13.7	422	18.4	670.3	4.2	0.4	0.6	0.11	0.76	7.22
1783	KS	0000	30.9789	101.5070	-293.2	53	1135	13.7	438	18.3	671.3	2.4	1.6	0.6	0.68	2.57	3.76
1784	KS	0000	30.9789	101.5063	-293.2	54	1327	12.7	456	18.4	670.3	6.0	1.6	0.8	0.26	2.00	7.76
1785	KS	0000	30.9790	101.5056	-291.1	45	1487	12.7	490	18.3	669.3	7.6	1.2	1.0	0.16	1.20	7.63
1786	KS	0010	30.9790	101.5048	-286.9	52	1816	12.7	510	18.3	669.8	8.7	0.0	1.5	0.00	0.00	5.82
1787	KS	0000	30.9790	101.5041	-289.4	51	1994	12.7	527	18.6	670.3	8.0	2.0	1.4	0.25	1.42	5.66
1788	KS	0000	30.9791	101.5033	-286.8	47	2128	12.7	544	18.5	670.3	10.3	1.6	1.5	0.16	1.06	6.77
1789	KS	0000	30.9791	101.5026	-285.0	42	1970	12.7	556	18.5	669.8	7.1	1.6	1.6	0.22	1.00	4.60
1790	KS	0000	30.9791	101.5019	-285.0	54	1968	12.7	560	18.5	670.3	6.9	2.5	1.7	0.37	1.45	3.95
1791	KS	0000	30.9792	101.5011	-283.2	43	1593	12.7	564	18.6	670.3	5.0	2.6	0.9	0.51	3.02	5.88
1792	KS	0000	30.9792	101.5004	-284.9	48	1475	12.7	569	18.4	670.3	8.1	2.0	1.1	0.25	1.86	7.58
1793	KS	0000	30.9792	101.4996	-282.9	54	1190	13.4	552	18.5	669.3	3.6	1.0	0.8	0.26	1.27	4.82
1794	KS	0000	30.9793	101.4989	-283.3	49	1119	13.4	531	18.3	670.8	4.6	1.0	0.7	0.22	1.47	6.56
1795	KS	0000	30.9793	101.4982	-282.6	46	1034	13.4	535	18.4	669.3	6.0	1.6	0.5	0.26	3.11	12.04
1796	KS	0000	30.9793	101.4974	-282.6	41	1086	13.4	556	18.3	670.3	4.8	1.6	0.5	0.33	3.05	9.33
1797	KS	0000	30.9794	101.4967	-280.7	49	1071	13.4	556	18.3	670.3	3.2	1.6	0.5	0.48	3.31	6.86
1798	KS	0010	30.9794	101.4960	-279.2	55	1028	13.4	556	18.3	669.3	3.4	0.6	0.6	0.18	1.07	6.10
1799	KS	0000	30.9794	101.4952	-279.0	40	926	13.4	523	18.3	669.8	2.8	0.9	0.7	0.32	1.36	4.29
1800	KS	0010	30.9795	101.4945	-277.6	56	865	13.4	493	18.4	670.3	2.2	0.4	0.3	0.17	1.10	6.65
1801	KS	0010	30.9795	101.4937	-280.4	60	832	13.4	490	18.3	670.3	2.9	-0.2	0.5	0.00	0.00	5.43
1802	KS	0000	30.9796	101.4930	-281.4	55	830	13.8	493	18.4	668.3	2.5	0.7	0.4	0.29	1.69	5.74
1803	KS	0000	30.9796	101.4923	-277.0	53	858	13.8	510	18.2	670.3	3.6	0.9	0.5	0.24	1.89	7.75
1804	KS	0000	30.9796	101.4915	-275.5	56	892	13.8	544	18.3	668.8	4.5	0.7	0.4	0.17	1.77	10.70
1805	KS	0010	30.9797	101.4908	-276.0	52	837	13.8	552	18.3	670.3	4.5	-0.1	0.4	0.00	0.00	12.54
1806	KS	0010	30.9797	101.4900	-274.9	57	684	13.8	535	18.3	670.3	2.7	0.1	0.3	0.06	0.44	7.90
1807	KS	0000	30.9797	101.4893	-276.2	56	817	13.8	514	18.2	670.3	2.7	1.2	0.3	0.45	3.52	7.90
1808	KS	0010	30.9798	101.4886	-276.2	50	879	13.8	495	18.3	670.8	3.4	0.4	0.5	0.11	0.74	6.72
1809	KS	0000	30.9798	101.4878	-275.3	39	790	13.8	489	18.1	671.3	2.1	0.6	0.5	0.28	1.14	4.03
1810	KS	0000	30.9798	101.4871	-272.1	49	849	13.8	487	18.1	669.3	1.7	2.4	0.4	1.41	5.95	4.22
1811	KS	0010	30.9799	101.4863	-272.1	45	810	15.0	480	18.1	670.3	3.1	0.4	0.4	0.14	1.18	8.16
1812	KS	0010	30.9799	101.4856	-272.7	56	847	15.0	482	18.1	669.8	3.8	0.4	0.6	0.12	0.76	6.50
1813	KS	0010	30.9799	101.4849	-272.7	53	840	15.0	484	18.1	670.3	3.2	0.4	0.5	0.11	0.73	6.31
1814	KS	0010	30.9800	101.4841	-269.2	58	962	15.0	492	18.1	670.3	3.9	0.5	0.6	0.13	0.88	6.62
1815	KS	0010	30.9800	101.4834	-267.6	52	974	15.0	498	18.3	670.3	1.7	0.5	0.6	0.31	0.83	2.70
1816	KS	0000	30.9800	101.4827	-268.9	52	995	15.0	497	18.2	669.3	2.0	2.3	0.5	1.17	4.89	4.17
1817	KS	0000	30.9801	101.4819	-267.4	55	1066	15.0	484	18.2	670.3	3.4	1.7	0.4	0.51	3.79	7.48
1818	KS	0000	30.9801	101.4812	-263.0	36	931	15.0	469	18.2	670.8	4.1	1.8	0.3	0.46	6.72	14.73
1819	KS	0000	30.9801	101.4804	-263.0	58	935	15.0	455	18.2	670.3	2.9	0.7	0.3	0.25	2.27	9.00
1820	KS	0000	30.9802	101.4797	-266.8	61	988	13.5	449	18.3	670.8	1.8	1.7	0.4	0.94	4.28	4.57
1821	KS	0000	30.9802	101.4790	-267.2	53	1033	13.5	448	18.1	670.8	3.1	1.5	0.5	0.48	3.22	6.70
1822	KS	0000	30.9802	101.4782	-264.2	54	999	13.5	444	18.3	670.8	3.2	1.3	0.4	0.41	3.35	8.09
1823	KS	0000	30.9803	101.4775	-265.9	44	907	13.5	453	18.3	670.3	2.8	1.3	0.4	0.45	3.08	6.86
1824	KS	0010	30.9803	101.4767	-264.3	37	955	13.5	463	18.2	671.8	4.2	0.4	0.6	0.09	0.60	6.86
1825	KS	0010	30.9803	101.4760	-264.3	47	873	13.5	468	18.3	670.3	3.8	-0.1	0.4	0.00	0.00	9.03

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1826	KS	0000	30.9804	101.4753	-263.3	48	993	13.5	486	18.3	671.3	4.2	1.0	0.4	0.23	2.42	10.55
1827	KS	0000	30.9804	101.4745	-264.2	44	1127	13.5	523	18.3	671.3	5.6	0.9	0.8	0.16	1.09	6.86
1828	KS	0000	30.9805	101.4738	-263.7	48	1159	1	539	18.3	670.3	2.2	1.3	0.8	0.56	1.56	2.78
1829	QU	0000	30.9805	101.4730	-263.5	45	1341	12.8	539	18.3	670.8	4.6	1.4	0.9	0.30	1.62	5.32
1830	QU	0000	30.9805	101.4723	-267.4	41	1486	12.8	539	18.3	670.3	7.6	1.2	1.1	0.16	1.11	7.05
1831	QU	0000	30.9806	101.4716	-267.4	46	1565	12.8	523	18.3	673.4	4.9	1.9	0.7	0.39	2.58	6.58
1832	QU	0000	30.9806	101.4708	-261.9	46	1656	12.8	514	18.4	672.3	6.2	3.0	1.0	0.49	2.94	5.97
1833	QU	0000	30.9806	101.4701	-263.0	53	1606	12.8	519	18.3	672.3	6.0	2.2	1.0	0.37	2.31	6.27
1834	QU	0000	30.9807	101.4694	-260.3	37	1714	12.8	514	18.4	672.8	7.6	1.3	1.2	0.17	1.06	6.38
1835	QU	0000	30.9807	101.4686	-260.0	48	1869	12.8	510	18.4	671.8	7.7	2.5	1.1	0.33	2.20	6.73
1836	QU	0000	30.9807	101.4679	-261.9	78	1688	12.8	510	18.4	674.4	4.6	2.1	1.0	0.45	2.01	4.48
1837	QU	0000	30.9808	101.4671	-261.9	43	1835	12.8	514	18.4	672.8	6.3	2.5	1.2	0.40	2.05	5.14
1838	QU	0000	30.9808	101.4664	-261.9	56	2046	13.5	519	18.4	671.3	6.7	3.2	1.1	0.47	2.78	5.88
1839	QU	0010	30.9808	101.4657	-261.3	49	2107	13.5	506	18.3	672.3	8.8	0.2	1.7	0.03	0.13	5.24
1840	QU	0000	30.9809	101.4649	-260.3	50	1947	13.5	500	18.3	673.4	4.9	2.7	1.8	0.56	1.53	2.74
1841	QU	0000	30.9809	101.4642	-259.8	69	2051	13.5	506	18.4	673.9	7.0	2.0	1.6	0.29	1.26	4.40
1842	QU	0000	30.9809	101.4634	-259.6	58	2160	13.5	510	18.4	673.4	7.8	1.3	1.9	0.16	0.67	4.17
1843	QU	0000	30.9810	101.4627	-259.6	55	2060	13.5	510	18.3	672.8	7.8	0.9	1.8	0.11	0.49	4.36
1844	QU	0000	30.9810	101.4620	-258.1	47	2226	13.5	498	18.5	672.3	8.7	2.6	1.7	0.30	1.55	5.18
1845	QU	0000	30.9810	101.4612	-257.5	45	2207	13.5	495	18.4	672.8	10.8	1.3	1.8	0.12	0.73	5.90
1846	QU	0000	30.9811	101.4605	-257.8	57	2245	13.5	493	18.4	672.3	8.5	1.0	2.1	0.11	0.45	3.98
1847	QU	0000	30.9811	101.4598	-257.8	56	2153	12.2	495	18.4	673.9	6.4	2.7	1.5	0.43	1.84	4.32
1848	QU	0000	30.9811	101.4590	-255.4	42	2036	12.2	491	18.3	673.4	11.3	2.8	1.4	0.25	2.07	8.35
1849	QU	0000	30.9811	101.4583	-255.4	42	1873	12.2	488	18.5	672.3	8.7	1.4	1.3	0.16	1.09	6.75
1850	QU	0000	30.9811	101.4575	-253.9	51	2066	12.2	491	18.6	673.4	5.6	3.0	1.3	0.53	2.32	4.39
1851	QU	0000	30.9810	101.4568	-253.7	52	2038	12.2	498	18.7	673.4	6.7	3.0	1.4	0.45	2.22	4.91
1852	QU	0000	30.9810	101.4560	-253.5	47	2072	12.2	514	18.7	672.3	9.5	2.0	1.5	0.21	1.34	6.39
1853	QU	0000	30.9810	101.4553	-252.7	43	2190	12.2	523	18.8	675.4	10.6	2.1	2.0	0.19	1.05	5.40
1854	QU	0000	30.9810	101.4545	-255.0	55	2173	12.2	523	18.8	674.4	7.0	3.7	1.7	0.53	2.24	4.23
1855	QU	0000	30.9810	101.4538	-255.0	49	2153	12.2	535	18.9	672.3	8.4	2.4	1.5	0.28	1.58	5.60
1856	QAL	0000	30.9809	101.4530	-257.0	47	2105	10.6	548	18.9	671.3	9.5	2.3	1.4	0.24	1.59	6.61
1857	QAL	0000	30.9809	101.4523	-256.1	44	2153	10.6	552	18.9	672.8	5.9	3.7	1.3	0.63	2.77	4.40
1858	QAL	0000	30.9809	101.4516	-257.8	44	2053	10.6	548	18.8	673.4	6.9	2.4	1.4	0.36	1.79	5.02
1859	QAL	0010	30.9809	101.4508	-255.8	49	2079	10.6	556	18.8	672.8	9.4	0.7	1.6	0.07	0.41	5.74
1860	QAL	0000	30.9809	101.4501	-257.1	33	1900	10.6	564	18.8	672.3	6.6	3.0	1.3	0.45	2.20	4.88
1861	QAL	0000	30.9808	101.4493	-257.1	53	1903	10.6	564	18.8	671.3	6.6	1.7	1.3	0.26	1.26	4.88
1862	QAL	0000	30.9808	101.4486	-254.9	56	2001	10.6	569	18.9	672.8	8.5	1.4	1.4	0.16	0.98	5.98
1863	QAL	0000	30.9808	101.4478	-255.4	46	1763	10.6	564	18.9	672.3	5.6	3.0	1.1	0.54	2.75	5.08
1864	QAL	0010	30.9808	101.4471	-255.7	56	1792	10.6	560	18.9	670.3	9.2	0.5	1.4	0.06	0.38	6.71
1865	QU	0000	30.9808	101.4463	-258.2	51	1818	11.8	560	18.8	670.8	5.0	2.1	1.8	0.43	1.21	2.84
1866	QU	0000	30.9807	101.4456	-256.7	43	1858	11.8	560	18.7	671.3	9.0	3.0	1.2	0.33	2.42	7.31
1867	QU	0000	30.9807	101.4449	-256.7	47	1867	11.8	552	18.8	671.8	7.7	1.5	1.1	0.19	1.38	7.18
1868	QU	0000	30.9807	101.4441	-258.5	55	1984	11.8	552	18.9	670.8	9.1	1.6	1.7	0.17	0.91	5.31
1869	QU	0000	30.9807	101.4434	-258.4	59	1931	11.8	556	18.9	670.8	6.0	3.2	1.3	0.53	2.51	4.76
1870	QU	0000	30.9807	101.4426	-256.9	56	1925	11.8	556	18.7	671.3	8.4	1.2	1.5	0.14	0.81	5.71
1871	QU	0000	30.9806	101.4419	-259.9	54	1795	11.8	552	18.8	671.3	5.9	1.8	1.3	0.30	1.32	4.36
1872	QU	0000	30.9806	101.4411	-260.2	60	1923	11.8	548	18.8	672.3	6.0	3.0	1.3	0.50	2.25	4.47
1873	QU	0010	30.9806	101.4404	-259.2	62	1792	11.8	552	18.9	672.3	6.2	0.7	1.5	0.11	0.46	4.22
1874	QU	0000	30.9806	101.4396	-260.5	46	1814	14.0	556	18.8	672.3	6.0	2.1	1.3	0.36	1.67	4.68
1875	QU	0000	30.9806	101.4389	-260.8	55	1879	14.0	564	18.7	672.3	8.5	1.3	1.2	0.16	1.13	7.21
1876	QU	0000	30.9806	101.4381	-261.3	51	1805	14.0	569	18.9	672.8	7.3	2.6	1.2	0.36	2.12	5.94
1877	QU	0000	30.9805	101.4374	-261.8	41	1882	14.0	569	18.7	670.8	7.7	1.3	1.4	0.17	0.93	5.35
1878	QU	0000	30.9805	101.4367	-262.1	49	1660	14.0	573	18.7	670.8	6.4	1.4	1.0	0.22	1.38	6.31
1879	QU	0000	30.9805	101.4359	-263.8	66	1756	14.0	569	18.7	670.8	6.6	1.7	1.2	0.26	1.39	5.37
1880	QU	0000	30.9805	101.4352	-262.6	49	1684	14.0	573	18.6	672.8	6.3	1.1	1.3	0.18	0.87	4.94
1881	QU	0000	30.9805	101.4344	-264.1	50	1877	14.0	564	18.7	672.3	9.9	1.2	1.1	0.12	1.06	8.93
1882	QU	0000	30.9804	101.4337	-262.1	55	1899	14.0	564	18.6	672.3	6.9	1.6	1.4	0.24	1.12	4.73

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1883	QU	0000	30.9804	101.4329	-266.1	53	1904	10.2	560	18.5	670.8	6.7	1.5	1.3	0.22	1.10	4.99
1884	QU	0000	30.9804	101.4322	-266.4	64	1683	10.2	556	18.5	670.3	7.0	1.1	1.2	0.16	0.90	5.67
1885	QU	0000	30.9804	101.4314	-266.9	37	1633	10.2	544	18.6	670.8	9.0	3.1	0.7	0.35	4.61	13.30
1886	QU	0000	30.9804	101.4307	-269.7	43	1420	10.2	539	18.6	672.3	3.8	2.1	1.0	0.55	2.16	3.94
1887	QU	0000	30.9803	101.4299	-270.0	79	1473	10.2	535	18.5	670.8	3.8	2.7	0.9	0.72	3.12	4.31
1888	QU	0000	30.9803	101.4292	-271.7	44	1241	10.2	527	18.5	672.3	4.1	1.5	0.6	0.36	2.59	7.10
1889	QU	0010	30.9803	101.4285	-270.2	52	1273	10.2	523	18.5	670.3	5.6	0.7	0.6	0.12	1.05	8.85
1890	QU	0000	30.9803	101.4277	-270.5	43	1329	10.2	510	18.5	672.3	7.1	1.0	0.7	0.15	1.49	10.29
1891	QU	0000	30.9803	101.4270	-271.8	48	1265	10.2	514	18.4	672.3	3.9	1.7	0.3	0.43	5.38	12.39
1892	QU	0010	30.9802	101.4262	-273.5	54	1203	12.7	519	18.5	670.8	5.7	0.1	0.7	0.01	0.11	8.15
1893	QU	0000	30.9802	101.4255	-273.3	49	1113	12.7	510	18.3	670.8	5.6	1.5	0.6	0.26	2.54	9.62
1894	QU	0000	30.9802	101.4247	-274.3	70	1112	12.7	493	18.5	670.8	3.8	2.0	0.3	0.53	6.12	11.57
1895	QU	0010	30.9802	101.4240	-274.1	57	1029	12.7	490	18.5	673.9	3.8	0.2	0.4	0.06	0.49	8.42
1896	KS	0000	30.9802	101.4232	-274.4	50	957	12.7	490	18.6	670.3	4.8	1.3	0.6	0.26	2.28	8.63
1897	KS	0010	30.9801	101.4225	-275.6	43	931	12.7	486	18.6	670.3	4.1	0.4	0.5	0.11	0.84	7.65
1898	KS	0000	30.9801	101.4218	-275.4	56	1026	12.7	479	18.6	672.3	3.8	0.8	0.6	0.22	1.42	6.61
1899	KS	0010	30.9801	101.4210	-277.2	50	1062	12.7	466	18.6	670.8	4.8	0.3	0.5	0.06	0.58	9.33
1900	KS	0000	30.9801	101.4203	-277.4	62	1117	12.7	461	18.4	672.8	3.5	1.0	0.5	0.30	2.07	7.00
1901	KS	0000	30.9801	101.4195	-277.9	54	1079	12.7	452	18.5	670.3	2.5	2.7	0.5	1.06	5.44	5.14
1902	KS	0000	30.9800	101.4188	-278.1	44	1053	12.7	443	18.3	672.3	2.7	2.1	0.4	0.81	5.53	6.86
1903	KS	0000	30.9800	101.4180	-278.4	48	1054	12.7	433	18.4	672.3	1.7	1.2	0.6	0.71	2.04	2.89
1904	KS	0000	30.9800	101.4173	-278.9	59	1217	12.7	428	18.3	672.8	3.1	1.8	0.4	0.60	4.65	7.74
1905	KS	0000	30.9800	101.4165	-279.4	49	1263	12.7	425	18.4	670.3	4.9	1.6	0.5	0.33	3.32	10.00
1906	KS	0000	30.9800	101.4158	-280.2	56	1261	12.7	422	18.3	670.8	3.9	2.1	0.7	0.53	3.17	6.00
1907	KS	0000	30.9800	101.4150	-280.7	47	1210	12.7	415	18.3	672.3	4.8	0.7	0.9	0.14	0.76	5.42
1908	KS	0000	30.9799	101.4143	-281.0	48	1208	12.7	400	18.3	671.8	2.8	1.3	0.6	0.48	2.29	4.81
1909	KS	0000	30.9799	101.4136	-282.2	68	1307	12.7	395	18.3	671.3	3.6	1.5	0.9	0.41	1.56	3.83
1910	KS	0000	30.9799	101.4128	-280.7	53	1502	11.0	395	18.2	671.3	4.9	1.3	0.9	0.26	1.37	5.33
1911	KBU	0000	30.9799	101.4121	-280.8	57	1610	11.0	395	18.1	670.3	6.2	1.0	1.2	0.16	0.83	5.29
1912	KBU	0000	30.9799	101.4113	-281.8	54	1483	11.0	397	18.3	671.3	2.9	1.8	1.0	0.60	1.79	2.97
1913	KBU	0000	30.9798	101.4106	-281.5	54	1368	11.0	402	18.2	670.3	2.7	2.2	1.0	0.83	2.22	2.66
1914	KBU	0000	30.9798	101.4098	-281.8	56	1474	11.0	409	18.2	671.3	5.2	1.1	0.9	0.21	1.21	5.64
1915	KBU	0000	30.9798	101.4091	-282.3	47	1277	11.0	413	18.1	671.3	5.2	1.3	0.7	0.26	1.95	7.57
1916	KBU	0000	30.9798	101.4083	-280.8	46	1442	11.0	414	18.1	672.3	4.1	2.0	0.7	0.49	2.97	6.03
1917	KBU	0000	30.9798	101.4076	-281.9	55	1410	11.0	415	18.1	672.3	4.5	1.9	0.7	0.43	2.58	6.01
1918	KBU	0010	30.9797	101.4069	-283.9	48	1225	11.0	425	18.1	670.8	3.9	0.5	0.8	0.13	0.66	4.99
1919	KBU	0000	30.9797	101.4061	-283.1	47	1330	9.0	438	18.1	670.3	4.1	2.5	0.5	0.62	4.93	7.95
1920	KBU	0000	30.9797	101.4054	-283.4	55	1376	9.0	446	18.1	670.8	4.5	2.1	0.8	0.48	2.77	5.77
1921	KS	0000	30.9797	101.4046	-282.9	70	1361	9.0	440	18.1	672.3	3.8	1.9	0.9	0.51	2.24	4.41
1922	KS	0000	30.9797	101.4039	-282.4	35	1338	9.0	436	18.1	672.3	3.6	2.9	0.5	0.79	5.44	6.86
1923	KS	0000	30.9796	101.4031	-283.2	54	1376	9.0	440	18.3	671.3	3.9	2.1	0.6	0.53	3.28	6.19
1924	KS	0000	30.9796	101.4024	-282.2	53	1331	9.0	441	18.2	671.3	4.8	2.3	0.7	0.48	3.51	7.29
1925	KS	0000	30.9796	101.4016	-285.7	43	1383	9.0	441	18.3	670.8	6.0	1.6	1.0	0.26	1.60	6.21
1926	KS	0000	30.9796	101.4009	-286.0	37	1452	9.0	443	18.3	670.8	5.6	2.1	0.7	0.37	2.78	7.51
1927	KS	0000	30.9796	101.4001	-284.8	52	1462	9.0	448	18.3	673.9	3.5	2.2	1.1	0.63	2.01	3.17
1928	KS	0000	30.9795	101.3994	-282.8	54	1523	8.3	463	18.2	673.9	5.3	1.3	0.9	0.25	1.54	6.13
1929	KS	0000	30.9795	101.3987	-283.6	57	1519	8.3	472	18.3	672.3	5.7	1.5	0.7	0.26	2.04	7.92
1930	KS	0000	30.9795	101.3979	-284.3	53	1556	8.3	482	18.3	670.3	6.4	2.1	0.9	0.33	2.42	7.25
1931	KS	0000	30.9795	101.3972	-284.3	38	1404	8.3	485	18.3	670.3	4.6	1.3	0.7	0.29	2.04	7.07
1932	KS	0000	30.9795	101.3964	-285.0	51	1350	8.3	477	18.3	670.3	4.9	3.5	0.4	0.71	8.12	11.43
1933	KS	0000	30.9794	101.3957	-285.8	54	1314	8.3	465	18.3	672.3	4.1	1.3	0.6	0.33	2.07	6.31
1934	KS	0000	30.9794	101.3949	-287.5	50	1313	8.3	465	18.4	670.8	3.8	1.3	0.6	0.35	2.07	5.88
1935	KS	0000	30.9794	101.3942	-288.1	56	1357	8.3	465	18.3	670.3	4.5	1.7	0.9	0.38	1.96	5.16
1936	KS	0000	30.9794	101.3934	-288.8	52	1256	8.3	470	18.3	672.3	3.8	3.0	0.4	0.78	7.84	10.01
1937	KS	0000	30.9794	101.3927	-288.8	63	1237	8.2	479	18.4	671.3	4.1	1.6	0.6	0.40	2.75	6.86
1938	KS	0000	30.9794	101.3920	-285.9	52	1228	8.2	484	18.3	671.3	3.5	2.3	0.7	0.66	3.12	4.76
1939	KS	0000	30.9793	101.3912	-288.9	50	1210	8.2	490	18.3	667.3	2.8	2.1	0.5	0.74	3.83	5.18

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1940	KS	0000	30.9793	101.3905	-290.6	56	1235	8.2	514	18.4	670.3	3.9	1.0	0.9	0.26	1.12	4.22
1941	KS	0000	30.9793	101.3897	-292.9	39	1378	8.2	539	18.3	670.3	5.5	1.1	0.7	0.20	1.55	7.64
1942	KS	0000	30.9793	101.3890	-293.7	42	1236	8.2	548	18.4	669.3	4.5	1.8	0.7	0.41	2.71	6.55
1943	KS	0000	30.9793	101.3882	-293.7	48	1258	8.2	556	18.3	669.8	4.9	2.0	0.7	0.41	2.72	6.67
1944	KS	0000	30.9792	101.3875	-295.2	53	1308	8.2	560	18.2	670.3	3.4	2.0	0.8	0.59	2.58	4.33
1945	KS	0000	30.9792	101.3867	-296.2	58	1464	8.2	564	18.3	670.3	6.9	0.8	1.0	0.12	0.79	6.65
1946	KS	0010	30.9792	101.3860	-297.7	66	1504	8.0	569	18.3	669.3	5.2	0.5	1.1	0.10	0.47	4.66
1947	KS	0000	30.9792	101.3852	-298.5	56	1554	8.0	564	18.3	670.3	6.2	2.3	0.7	0.37	3.08	8.27
1948	KS	0010	30.9792	101.3845	-299.5	57	1445	8.0	560	18.3	669.8	5.7	0.1	1.2	0.03	0.12	4.65
1949	KS	0000	30.9791	101.3838	-299.5	45	1534	8.0	556	18.3	671.3	7.0	1.3	0.9	0.19	1.45	7.62
1950	QU	0000	30.9791	101.3830	-300.6	46	1400	8.0	548	18.3	670.3	3.1	2.2	0.9	0.72	2.39	3.32
1951	QU	0000	30.9791	101.3823	-301.3	52	1249	8.0	535	18.3	670.8	5.2	1.8	0.7	0.36	2.67	7.46
1952	QU	0000	30.9791	101.3815	-300.1	55	1302	8.0	527	18.3	672.3	4.9	1.4	0.8	0.29	1.72	6.00
1953	QU	0000	30.9791	101.3808	-301.6	62	1260	8.0	523	18.3	670.8	4.6	1.2	0.7	0.26	1.81	7.07
1954	QU	0000	30.9790	101.3800	-303.9	67	1319	8.0	531	18.3	672.3	4.1	1.8	0.6	0.44	2.95	6.74
1955	QU	0000	30.9790	101.3793	-303.9	43	1489	9.7	531	18.3	670.8	7.7	1.8	0.8	0.24	2.45	10.19
1956	QU	0000	30.9790	101.3785	-305.9	43	1105	9.7	531	18.2	672.3	3.9	1.2	0.5	0.30	2.19	7.25
1957	QU	0000	30.9790	101.3778	-306.4	59	995	9.7	514	18.3	669.3	3.1	1.9	0.3	0.62	6.08	9.73
1958	QU	0000	30.9790	101.3771	-306.2	43	945	9.7	510	18.3	673.4	3.8	1.6	0.4	0.41	3.54	8.61
1959	QU	0000	30.9789	101.3763	-308.1	48	1050	9.7	527	18.3	669.3	3.4	1.0	0.8	0.31	1.34	4.33
1960	QU	0000	30.9789	101.3756	-311.4	58	1013	9.7	539	18.3	670.8	3.5	1.5	0.3	0.42	4.40	10.39
1961	QU	0000	30.9789	101.3748	-311.4	45	1177	9.7	544	18.4	670.3	4.1	2.2	0.4	0.55	5.73	10.47
1962	QU	0000	30.9789	101.3741	-310.9	51	1277	9.7	548	18.4	670.3	5.2	1.0	0.9	0.19	1.08	5.83
1963	QU	0000	30.9789	101.3733	-312.9	55	1286	9.7	552	18.3	670.8	5.2	1.3	0.7	0.24	1.87	7.69
1964	QU	0000	30.9789	101.3726	-312.9	50	1332	10.9	548	18.3	670.3	3.4	2.0	0.9	0.59	2.13	3.58
1965	QU	0000	30.9788	101.3718	-314.5	58	1339	10.9	548	18.3	670.8	4.2	1.0	1.1	0.23	0.86	3.74
1966	QU	0000	30.9788	101.3711	-315.0	45	1321	10.9	544	18.3	672.3	3.5	1.8	1.0	0.51	1.71	3.36
1967	QU	0000	30.9788	101.3703	-315.0	46	1456	10.9	539	18.4	671.3	4.2	2.1	0.8	0.49	2.45	4.96
1968	QU	0010	30.9788	101.3696	-316.0	53	1393	10.9	544	18.4	670.8	5.2	0.1	0.9	0.03	0.17	5.90
1969	QU	0000	30.9788	101.3689	-317.5	51	1507	10.9	548	18.3	671.3	6.3	1.6	0.8	0.26	1.95	7.53
1970	QAL	0000	30.9787	101.3681	-318.3	54	1771	10.9	556	18.4	671.3	5.7	1.5	1.3	0.26	1.16	4.50
1971	QAL	0010	30.9787	101.3674	-319.3	54	1795	10.9	552	18.5	671.3	8.1	0.4	1.2	0.05	0.30	6.57
1972	QAL	0000	30.9787	101.3666	-321.1	48	2114	10.9	552	18.5	672.3	8.8	2.5	1.5	0.29	1.68	5.88
1973	QAL	0000	30.9787	101.3659	-321.1	47	1885	14.8	544	18.3	671.3	6.2	1.0	1.9	0.17	0.54	3.23
1974	QAL	0000	30.9787	101.3651	-321.4	60	1832	14.8	539	18.4	672.8	5.3	1.2	1.5	0.22	0.80	3.59
1975	QAL	0000	30.9786	101.3644	-323.1	46	1896	14.8	535	18.5	671.3	10.3	1.3	1.2	0.13	1.13	8.75
1976	QAL	0010	30.9786	101.3636	-323.9	57	1526	14.8	523	18.5	672.3	7.0	0.2	1.0	0.03	0.23	7.30
1977	QAL	0000	30.9786	101.3629	-325.4	37	1436	14.8	500	18.5	672.3	5.6	1.8	0.8	0.32	2.10	6.61
1978	KS	0010	30.9786	101.3622	-326.7	60	1266	14.8	494	18.4	672.3	4.3	0.6	0.7	0.14	0.88	6.44
1979	KS	0010	30.9786	101.3614	-326.7	53	1320	14.8	489	18.5	671.3	4.1	0.6	0.7	0.15	0.82	5.60
1980	KS	0000	30.9785	101.3607	-327.2	52	1393	14.8	484	18.5	671.3	7.3	1.3	0.7	0.17	1.76	10.19
1981	KS	0000	30.9785	101.3599	-330.0	55	1340	14.8	487	18.4	672.8	4.9	0.7	1.1	0.14	0.63	4.62
1982	KS	0000	30.9785	101.3592	-331.0	51	1358	13.5	486	18.5	671.3	3.4	0.9	0.9	0.26	0.94	3.54
1983	KS	0000	30.9785	101.3584	-332.0	56	1415	13.5	477	18.3	670.3	3.5	1.2	1.0	0.34	1.22	3.61
1984	KS	0000	30.9785	101.3577	-332.5	53	1269	13.5	470	18.3	673.4	3.2	1.3	0.7	0.41	1.98	4.78
1985	KS	0000	30.9784	101.3569	-332.5	47	1152	13.5	462	18.5	670.3	4.8	0.7	0.6	0.16	1.30	8.33
1986	KS	0000	30.9784	101.3562	-335.3	55	1138	13.5	456	18.3	671.3	3.8	1.5	0.7	0.39	1.99	5.07
1987	KS	0000	30.9784	101.3554	-334.8	47	1131	13.5	456	18.4	670.8	6.3	1.2	0.5	0.19	2.32	12.34
1988	KS	0000	30.9784	101.3547	-338.6	57	1039	13.5	451	18.4	672.3	3.8	1.2	0.4	0.31	3.32	10.58
1989	KS	0000	30.9784	101.3540	-338.5	53	1189	13.5	440	18.3	671.3	4.8	1.1	0.8	0.23	1.43	6.14
1990	KS	0000	30.9783	101.3532	-338.5	30	1123	13.5	436	18.3	670.3	4.8	1.5	0.5	0.31	2.74	8.80
1991	KBU	0000	30.9783	101.3525	-340.5	43	1179	13.8	432	18.4	671.3	2.8	1.8	0.7	0.66	2.55	3.86
1992	KBU	0000	30.9783	101.3517	-341.3	50	1179	13.8	431	18.3	672.3	4.5	1.3	0.6	0.28	2.02	7.19
1993	KBU	0000	30.9783	101.3510	-345.6	48	1403	13.8	434	18.3	671.3	4.6	2.3	0.7	0.50	3.31	6.66
1994	KBU	0000	30.9783	101.3502	-343.8	57	1455	13.8	436	18.2	671.3	3.8	2.1	0.9	0.57	2.26	3.98
1995	KBU	0000	30.9783	101.3495	-346.1	37	1522	13.8	440	18.3	671.3	7.3	1.5	0.7	0.20	2.13	10.49
1996	KBU	0000	30.9782	101.3487	-346.1	54	1434	13.8	442	18.2	670.3	7.4	1.4	0.8	0.19	1.79	9.44

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1997	KS	0000	30.9782	101.3480	-348.6	48	1501	13.8	445	18.3	672.3	7.1	1.7	0.9	0.24	1.94	8.13
1998	KS	0000	30.9782	101.3473	-347.9	46	1773	13.8	444	18.3	672.8	7.1	2.7	1.1	0.38	2.58	6.73
1999	KS	0000	30.9782	101.3465	-276.4	47	1628	13.8	449	18.2	672.3	7.6	2.1	1.2	0.27	1.75	6.38
2000	KS	0000	30.9782	101.3458	-351.4	57	1588	12.7	450	18.3	671.3	6.3	1.4	1.0	0.22	1.35	6.05
2001	KS	0000	30.9781	101.3450	-351.5	41	1535	12.7	449	18.1	670.3	3.8	2.1	0.8	0.57	2.56	4.52
2002	KS	0000	30.9781	101.3443	-351.5	52	1526	12.7	447	18.2	672.8	5.3	1.6	0.9	0.31	1.72	5.60
2003	KS	0000	30.9781	101.3435	-354.2	44	1427	12.7	445	18.3	672.3	5.5	2.2	0.7	0.41	3.11	7.64
2004	KS	0010	30.9781	101.3428	-354.3	51	1418	12.7	447	18.1	670.3	6.0	0.6	0.8	0.10	0.72	7.28
2005	KS	0000	30.9781	101.3420	-355.5	54	1380	12.7	449	18.1	670.3	5.7	1.2	0.7	0.21	1.61	7.81
2006	KS	0000	30.9780	101.3413	-356.3	35	1340	12.7	453	18.3	671.3	6.2	1.0	1.0	0.17	1.02	6.03
2007	KS	0000	30.9780	101.3405	-358.6	49	1532	12.7	454	18.1	670.8	4.1	2.7	0.9	0.66	2.93	4.47
2008	KS	0000	30.9780	101.3398	-358.6	59	1642	12.7	455	18.1	671.3	7.1	1.6	0.8	0.23	2.13	9.33
2009	QU	0000	30.9780	101.3391	-359.1	55	1785	13.4	456	18.3	672.3	8.3	2.3	1.0	0.28	2.37	8.52
2010	QU	0000	30.9780	101.3383	-360.9	66	1843	13.4	454	18.1	672.8	7.6	1.6	1.1	0.22	1.49	6.92
2011	QU	0000	30.9779	101.3376	-361.9	52	1708	13.4	449	18.1	671.3	7.3	0.7	1.3	0.09	0.49	5.40
2012	QU	0000	30.9779	101.3368	-362.9	55	1771	13.4	445	18.1	672.3	7.0	2.6	0.9	0.37	3.02	8.16
2013	QU	0000	30.9779	101.3361	-364.4	63	1699	13.4	440	18.1	672.3	5.2	3.0	0.9	0.59	3.50	5.97
2014	QU	0000	30.9779	101.3353	-364.4	45	1504	13.4	434	18.1	672.3	6.2	1.8	0.8	0.29	2.15	7.45
2015	QU	0000	30.9779	101.3346	-365.2	53	1548	13.4	435	18.0	672.8	4.8	1.3	1.0	0.26	1.23	4.66
2016	QU	0000	30.9778	101.3338	-366.6	53	1522	13.4	437	18.1	672.3	5.7	1.1	1.0	0.19	1.15	5.92
2017	QU	0000	30.9778	101.3331	-368.1	55	1572	13.4	445	18.1	673.4	6.2	2.4	0.9	0.38	2.52	6.56
2018	QU	0000	30.9778	101.3324	-369.4	55	1586	12.5	449	18.1	672.3	6.7	1.6	0.8	0.23	1.93	8.33
2019	QU	0000	30.9778	101.3316	-371.4	60	1477	12.5	450	18.1	672.3	5.3	1.8	0.7	0.35	2.75	7.90
2020	QU	0000	30.9778	101.3309	-371.4	49	1461	12.5	447	18.2	672.8	3.6	0.9	1.1	0.24	0.82	3.36
2021	QU	0000	30.9778	101.3301	-371.9	56	1453	12.5	446	18.1	671.3	4.3	1.0	0.8	0.24	1.29	5.38
2022	QU	0000	30.9777	101.3294	-373.0	50	1412	12.5	447	18.2	671.3	6.0	1.9	0.8	0.32	2.55	7.97
2023	QU	0000	30.9777	101.3286	-374.7	48	1426	12.5	447	18.3	673.4	4.3	1.9	0.7	0.44	2.73	6.16
2024	QU	0000	30.9777	101.3279	-376.2	65	1501	12.5	449	18.2	670.8	4.8	2.2	0.6	0.47	3.57	7.64
2025	QU	0000	30.9777	101.3271	-378.5	45	1261	12.5	449	18.3	672.8	4.3	2.1	0.7	0.48	2.99	6.25
2026	QU	0000	30.9777	101.3264	-378.5	59	1437	12.5	453	18.3	672.3	6.0	1.2	0.7	0.20	1.79	9.07
2027	QU	0000	30.9776	101.3256	-376.8	44	1429	13.7	458	18.3	671.3	4.5	1.5	0.9	0.33	1.69	5.10
2028	QU	0000	30.9776	101.3249	-377.8	44	1331	13.7	467	18.2	673.4	4.1	2.1	0.7	0.51	2.82	5.52
2029	QU	0000	30.9776	101.3242	-380.1	42	1538	13.7	477	18.3	671.3	6.9	1.6	1.0	0.24	1.60	6.72
2030	QU	0000	30.9776	101.3234	-380.1	45	1682	13.7	490	18.3	672.3	6.2	1.3	1.3	0.22	1.05	4.87
2031	QU	0000	30.9776	101.3227	-381.4	56	1924	13.7	496	18.4	670.3	7.8	1.6	1.5	0.21	1.11	5.33
2032	QU	0000	30.9775	101.3219	-381.4	50	1961	13.7	502	18.2	672.3	7.0	2.5	1.3	0.36	1.97	5.49
2033	QU	0000	30.9775	101.3212	-382.6	59	2027	13.7	506	18.3	672.3	7.8	1.8	1.5	0.23	1.16	5.12
2034	QU	0000	30.9775	101.3204	-383.7	48	2086	13.7	510	18.3	671.3	5.7	1.5	1.9	0.26	0.79	3.07
2035	QU	0000	30.9775	101.3197	-384.9	65	1943	13.7	523	18.3	670.8	6.4	2.3	1.2	0.36	1.91	5.35
2036	QU	0000	30.9775	101.3189	-385.4	57	2208	14.7	535	18.3	673.9	10.3	3.0	1.4	0.29	2.09	7.15
2037	QU	0000	30.9774	101.3182	-386.5	51	2073	14.7	544	18.2	670.3	7.3	1.9	1.7	0.26	1.16	4.40
2038	QU	0000	30.9774	101.3175	-386.5	52	1985	14.7	539	18.3	669.8	7.8	2.1	1.4	0.26	1.43	5.41
2039	QU	0000	30.9774	101.3167	-387.5	45	2010	14.7	548	18.3	670.3	9.9	1.4	1.9	0.14	0.74	5.21
2040	QU	0000	30.9774	101.3160	-387.5	52	2132	14.7	556	18.5	671.3	7.4	2.6	1.7	0.35	1.49	4.28
2041	QU	0000	30.9774	101.3152	-389.3	48	2091	14.7	556	18.4	671.3	9.0	1.8	1.3	0.20	1.37	6.91
2042	QU	0000	30.9773	101.3145	-388.3	37	2072	14.7	552	18.3	672.3	10.1	0.9	1.7	0.09	0.52	5.95
2043	QU	0000	30.9773	101.3137	-390.2	58	2045	14.7	548	18.5	670.3	9.5	0.8	1.6	0.09	0.52	6.06
2044	KS	0000	30.9773	101.3130	-390.2	49	1919	14.7	552	18.3	670.3	7.3	2.2	1.6	0.31	1.42	4.66
2045	KS	0000	30.9773	101.3122	-391.2	43	1961	14.2	553	18.3	673.4	7.7	3.3	1.1	0.42	2.85	6.73
2046	KS	0000	30.9773	101.3115	-392.0	50	1948	14.2	552	18.3	670.8	9.5	1.9	1.3	0.20	1.47	7.29
2047	KS	0000	30.9772	101.3107	-391.8	39	1842	14.2	548	18.3	670.3	7.0	1.5	1.8	0.21	0.83	3.92
2048	KS	0000	30.9772	101.3100	-391.3	43	1613	14.2	548	18.3	671.3	9.4	0.9	1.0	0.09	0.88	9.28
2049	KS	0000	30.9772	101.3093	-391.6	59	1502	14.2	539	18.3	671.3	5.6	1.1	0.9	0.20	1.21	6.10
2050	KS	0000	30.9772	101.3085	-392.3	46	1494	14.2	531	18.3	671.3	8.3	1.6	1.1	0.20	1.51	7.63
2051	KS	0000	30.9772	101.3078	-393.8	58	1409	14.2	519	18.3	671.3	4.3	2.1	0.9	0.48	2.26	4.72
2052	KS	0000	30.9772	101.3071	-395.4	53	1443	14.2	498	18.3	671.3	6.6	0.9	0.8	0.14	1.15	8.48
2053	KS	0000	30.9772	101.3064	-395.1	46	1337	14.2	492	18.3	670.8	5.7	1.2	0.9	0.21	1.37	6.62

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2054	KS	0000	30.9772	101.3057	-393.9	62	1283	13.8	490	18.3	671.3	3.6	1.6	0.8	0.43	1.93	4.51
2055	KS	0000	30.9772	101.3050	-394.3	67	1433	13.8	483	18.3	670.3	4.9	1.8	0.8	0.38	2.32	6.15
2056	KS	0000	30.9772	101.3043	-395.8	47	1404	13.8	472	18.1	672.8	5.9	1.6	0.7	0.28	2.38	8.60
2057	KS	0000	30.9772	101.3036	-396.8	52	1186	13.8	466	18.3	671.3	3.5	1.5	0.6	0.42	2.69	6.35
2058	KS	0000	30.9773	101.3029	-397.3	51	1225	13.8	465	18.2	670.8	5.2	1.3	0.5	0.24	2.37	9.76
2059	KS	0000	30.9773	101.3022	-397.1	47	1174	13.8	462	18.3	670.8	6.2	2.4	0.4	0.38	5.53	14.37
2060	KS	0000	30.9773	101.3015	-396.6	55	1231	13.8	465	18.2	670.8	2.5	1.5	0.7	0.59	2.01	3.43
2061	KS	0000	30.9773	101.3007	-396.9	44	1241	13.8	464	18.4	671.3	2.2	1.6	0.9	0.73	1.86	2.55
2062	KS	0000	30.9773	101.3000	-398.4	43	1337	13.8	465	18.3	672.3	7.1	1.0	0.8	0.13	1.22	9.08
2063	KS	0000	30.9773	101.2993	-397.4	55	1304	14.0	468	18.3	671.8	4.5	2.4	0.7	0.55	3.37	6.18
2064	KS	0000	30.9773	101.2986	-398.4	46	1486	14.0	472	18.2	671.3	7.3	1.9	0.8	0.26	2.33	8.80
2065	KS	0000	30.9773	101.2979	-398.7	53	1611	14.0	476	18.4	670.8	8.1	1.4	1.1	0.17	1.23	7.10
2066	KS	0000	30.9773	101.2972	-399.2	43	1625	14.0	480	18.3	670.8	5.0	1.9	1.0	0.38	1.89	4.94
2067	KS	0000	30.9773	101.2965	-399.6	50	1500	14.0	482	18.4	670.3	5.7	1.6	0.9	0.27	1.77	6.54
2068	KS	0000	30.9773	101.2958	-398.1	47	1604	14.0	488	18.3	672.3	5.3	2.4	1.2	0.46	2.06	4.49
2069	KS	0000	30.9773	101.2951	-397.3	51	1654	14.0	489	18.4	671.3	5.6	2.7	0.8	0.48	3.44	7.22
2070	KS	0000	30.9773	101.2944	-399.4	49	1677	14.0	488	18.5	671.3	6.7	1.4	1.2	0.21	1.14	5.44
2071	KS	0000	30.9774	101.2937	-399.4	47	1576	14.0	490	18.5	670.3	6.3	2.0	1.0	0.32	2.02	6.36
2072	KS	0010	30.9774	101.2930	-400.1	63	1476	14.2	489	18.6	670.3	5.7	0.4	1.2	0.08	0.37	4.73
2073	KS	0000	30.9774	101.2923	-400.4	49	1297	14.2	486	18.4	670.8	5.0	1.5	0.8	0.29	1.86	6.33
2074	KS	0000	30.9774	101.2916	-399.9	51	1311	14.2	479	18.5	670.3	5.7	2.2	0.7	0.39	3.30	8.52
2075	KS	0000	30.9774	101.2909	-400.2	54	1432	14.2	474	18.4	671.3	4.6	1.1	0.9	0.24	1.18	4.92
2076	KS	0000	30.9774	101.2902	-400.0	37	1254	14.2	466	18.5	671.3	3.9	0.9	0.8	0.23	1.05	4.63
2077	KS	0000	30.9774	101.2895	-400.7	58	1457	14.2	464	18.5	669.3	6.3	0.9	1.0	0.14	0.87	6.17
2078	KS	0000	30.9774	101.2887	-401.0	50	1524	14.2	460	18.4	670.8	4.8	2.1	0.8	0.45	2.80	6.22
2079	KS	0000	30.9774	101.2880	-401.4	41	1492	14.2	454	18.4	672.3	4.9	0.7	1.1	0.14	0.58	4.29
2080	KS	0000	30.9774	101.2873	-401.1	38	1566	14.2	452	18.3	670.3	5.9	1.8	1.0	0.31	1.89	6.00
2081	KS	0000	30.9774	101.2866	-401.6	49	1604	15.0	450	18.4	671.3	6.9	1.5	1.1	0.22	1.38	6.40
2082	KS	0000	30.9774	101.2859	-406.7	54	1586	15.0	445	18.2	670.3	5.9	2.5	1.0	0.43	2.54	5.94
2083	KS	0010	30.9774	101.2852	-401.4	50	1668	15.0	436	18.4	671.3	9.0	0.7	1.0	0.07	0.69	9.34
2084	KS	0000	30.9775	101.2845	-400.4	46	1793	15.0	432	18.2	672.3	8.0	1.5	1.4	0.19	1.07	5.79
2085	KS	0000	30.9775	101.2838	-400.7	55	1597	15.0	428	18.3	672.3	5.6	1.4	1.1	0.25	1.23	4.90
2086	KS	0000	30.9775	101.2831	-401.7	54	1660	15.0	422	18.3	670.3	6.0	2.2	1.2	0.37	1.89	5.13
2087	KS	0000	30.9775	101.2824	-401.7	58	1599	15.0	413	18.2	670.8	7.7	1.5	0.9	0.19	1.73	8.98
2088	KS	0000	30.9775	101.2817	-401.3	51	1660	15.0	407	18.3	670.8	6.7	1.8	0.9	0.28	1.99	7.23
2089	KBU	0010	30.9775	101.2810	-402.3	58	1674	15.0	404	18.1	670.8	7.4	0.0	1.5	0.00	0.00	4.98
2090	KBU	0000	30.9775	101.2803	-401.8	53	1691	16.8	399	18.2	672.3	5.3	1.5	1.3	0.28	1.12	4.01
2091	KBU	0010	30.9775	101.2796	-402.2	63	1725	16.8	390	18.1	672.3	8.3	0.4	1.5	0.04	0.25	5.47
2092	KBU	0000	30.9775	101.2789	-401.7	46	1667	16.8	379	18.1	672.3	6.6	1.6	0.9	0.25	1.79	7.24
2093	KBU	0000	30.9775	101.2782	-400.9	56	1652	16.8	372	18.1	672.3	6.9	0.9	1.0	0.13	0.85	6.59
2094	KBU	0010	30.9775	101.2774	-401.5	49	1723	16.8	363	18.1	672.3	7.7	0.7	1.3	0.09	0.53	6.13
2095	KBU	0000	30.9775	101.2767	-401.2	51	1764	16.8	359	18.1	672.8	5.2	1.1	1.4	0.21	0.81	3.76
2096	KBU	0000	30.9775	101.2760	-401.0	48	1956	16.8	355	17.9	673.4	6.9	1.2	1.3	0.17	0.94	5.46
2097	KBU	0010	30.9776	101.2753	-401.3	55	1799	16.8	356	18.1	672.3	10.1	0.3	1.2	0.03	0.25	8.59
2098	KBU	0010	30.9776	101.2746	-401.3	58	2006	16.8	358	18.1	672.8	9.8	0.1	1.5	0.01	0.05	6.53
2099	KBU	0000	30.9776	101.2739	-400.8	53	2113	15.2	361	18.1	670.8	9.5	0.7	1.7	0.08	0.43	5.52
2100	KBU	0000	30.9776	101.2732	-400.6	50	2077	15.2	361	17.9	672.8	8.8	2.7	1.2	0.31	2.37	7.65
2101	KBU	0010	30.9776	101.2725	-401.1	53	2068	15.2	358	18.1	672.3	9.2	0.3	1.5	0.03	0.19	6.03
2102	KBU	0000	30.9776	101.2718	-400.8	63	1947	15.2	360	18.1	673.4	7.6	0.7	1.5	0.10	0.50	5.11
2103	KBU	0000	30.9776	101.2711	-401.2	45	2043	15.2	362	18.1	672.3	6.6	1.4	1.4	0.21	0.98	4.60
2104	KBU	0000	30.9776	101.2704	-399.7	43	1998	15.2	366	18.1	672.3	8.5	3.1	1.2	0.36	2.60	7.15
2105	KBU	0000	30.9776	101.2697	-400.0	42	2007	15.2	371	18.1	672.3	9.0	2.4	1.2	0.26	1.95	7.38
2106	KBU	0000	30.9776	101.2690	-399.8	62	2020	15.2	375	18.1	672.3	10.6	1.0	1.4	0.10	0.74	7.61
2107	KBU	0000	30.9776	101.2683	-399.0	52	1823	15.2	376	18.1	671.3	8.4	0.8	1.2	0.10	0.68	6.97
2108	KBU	0000	30.9776	101.2676	-399.0	54	1887	14.7	376	18.1	671.3	6.2	1.8	1.4	0.29	1.30	4.50
2109	KBU	0010	30.9776	101.2669	-397.6	56	1821	14.7	375	18.1	673.4	9.2	0.2	1.1	0.02	0.20	8.38
2110	KBU	0010	30.9777	101.2662	-397.1	62	1969	14.7	370	18.1	672.3	8.8	0.0	1.3	0.00	0.00	6.55

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2111	KBU	0000	30.9777	101.2654	-397.1	45	1853	14.7	372	17.9	672.8	8.1	1.2	1.3	0.15	0.93	6.36
2112	KBU	0000	30.9777	101.2647	-397.9	54	1942	14.7	373	17.9	672.8	6.9	1.6	1.5	0.23	1.07	4.70
2113	KBU	0000	30.9777	101.2640	-395.4	59	1987	14.7	372	17.9	672.3	7.8	1.1	1.5	0.14	0.73	5.15
2114	KBU	0000	30.9777	101.2633	-395.4	62	2031	14.7	366	17.9	672.8	10.2	1.7	1.4	0.17	1.22	7.31
2115	KBU	0000	30.9777	101.2626	-395.5	48	1840	14.7	366	17.9	670.3	6.7	2.2	1.2	0.33	1.78	5.40
2116	KBU	0000	30.9777	101.2619	-395.3	55	2186	14.7	367	18.1	672.8	7.3	2.3	1.7	0.32	1.35	4.27
2117	KBU	0000	30.9777	101.2612	-394.0	63	2102	14.7	366	17.9	672.3	8.7	1.7	1.4	0.20	1.24	6.35
2118	KBU	0000	30.9777	101.2605	-393.3	42	2073	14.7	364	17.8	671.3	9.8	1.4	1.5	0.14	0.94	6.58
2119	KBU	0000	30.9777	101.2598	-392.1	49	1961	14.7	359	17.9	674.4	9.8	0.7	1.3	0.08	0.58	7.68
2120	KBU	0000	30.9777	101.2591	-392.1	61	2126	14.7	359	17.9	672.8	9.0	2.1	1.3	0.23	1.62	7.02
2121	KBU	0000	30.9777	101.2584	-391.6	57	1942	14.7	358	17.9	671.3	6.4	3.0	1.3	0.47	2.38	5.05
2122	KBU	0000	30.9777	101.2577	-391.1	47	1863	14.7	356	17.9	673.4	6.4	1.7	1.3	0.26	1.27	4.82
2123	KBU	0000	30.9778	101.2570	-388.6	58	2120	14.7	356	18.0	672.3	10.8	2.1	1.3	0.20	1.62	8.12
2124	KBU	0000	30.9778	101.2563	-388.4	46	1819	14.7	359	18.1	671.3	7.4	1.6	1.4	0.21	1.12	5.34
2125	KBU	0000	30.9778	101.2556	-388.2	53	1829	14.7	365	18.1	673.9	7.6	1.1	1.4	0.15	0.82	5.57
2126	KBU	0000	30.9778	101.2549	-388.2	59	1661	15.6	370	18.1	671.3	5.6	1.0	1.1	0.17	0.91	5.27
2127	KBU	0000	30.9778	101.2542	-386.6	53	1823	15.6	374	18.1	672.3	7.7	2.3	1.1	0.30	2.01	6.73
2128	KBU	0000	30.9778	101.2534	-384.8	47	1979	15.6	379	18.2	672.3	7.8	2.3	1.2	0.29	1.92	6.56
2129	KBU	0000	30.9778	101.2527	-385.1	53	2130	15.6	388	18.3	671.3	9.2	1.6	1.6	0.18	1.00	5.66
2130	KBU	0000	30.9778	101.2520	-385.1	54	2186	15.6	394	18.3	670.3	8.1	2.0	1.5	0.25	1.32	5.37
2131	KBU	0000	30.9778	101.2513	-380.1	42	2051	15.6	395	18.3	672.3	9.1	1.8	1.8	0.20	0.99	5.09
2132	KBU	0000	30.9778	101.2506	-380.1	57	2262	15.6	397	18.3	671.3	10.5	1.0	1.7	0.09	0.56	6.12
2133	KBU	0000	30.9778	101.2499	-380.2	45	2177	15.6	402	18.2	672.3	8.3	2.9	1.5	0.35	1.91	5.47
2134	KBU	0000	30.9778	101.2492	-378.4	38	1886	15.6	412	18.3	672.3	10.2	2.7	1.3	0.26	2.07	7.95
2135	KBU	0000	30.9778	101.2485	-377.2	54	2090	15.0	414	18.2	671.3	9.0	1.8	1.6	0.21	1.15	5.59
2136	KBU	0000	30.9779	101.2478	-375.7	36	1808	15.0	415	18.2	670.3	8.8	1.3	1.3	0.15	1.06	7.02
2137	KBU	0000	30.9779	101.2471	-374.5	55	1898	15.0	415	18.2	671.3	8.7	1.8	1.1	0.21	1.65	7.73
2138	KBU	0000	30.9779	101.2464	-374.5	67	1758	15.0	418	18.1	671.3	6.9	0.8	1.3	0.12	0.62	5.21
2139	KBU	0000	30.9779	101.2457	-372.9	51	1933	15.0	423	18.3	672.3	7.4	2.2	1.4	0.30	1.59	5.31
2140	KBU	0000	30.9779	101.2450	-371.4	51	1951	15.0	424	18.2	672.3	7.4	2.1	1.4	0.28	1.47	5.27
2141	KBU	0000	30.9779	101.2443	-372.1	54	1941	15.0	420	18.3	670.8	7.4	1.0	1.3	0.13	0.73	5.59
2142	KBU	0000	30.9779	101.2436	-369.4	55	2166	15.0	417	18.1	670.3	9.2	2.1	1.4	0.23	1.50	6.47
2143	KBU	0000	30.9779	101.2429	-366.4	57	2091	15.0	418	18.2	672.3	10.2	1.5	1.4	0.14	1.03	7.10
2144	KBU	0000	30.9779	101.2422	-366.4	42	1711	17.0	414	18.3	670.8	7.1	2.8	1.1	0.39	2.60	6.60
2145	KBU	0010	30.9779	101.2414	-365.5	35	1643	17.0	411	18.3	673.4	7.8	0.5	1.2	0.07	0.44	6.62
2146	KBU	0010	30.9779	101.2407	-364.2	56	1625	17.0	405	18.4	671.3	6.9	0.7	1.3	0.10	0.51	5.29
2147	KBU	0010	30.9779	101.2400	-360.0	51	1644	17.0	406	18.3	672.8	8.4	0.7	1.2	0.08	0.57	7.22
2148	KBU	0000	30.9779	101.2393	-360.8	49	1594	17.0	409	18.4	670.3	6.3	1.6	1.2	0.25	1.31	5.32
2149	KBU	0000	30.9780	101.2386	-358.8	50	1655	17.0	413	18.3	671.3	5.0	2.4	1.4	0.47	1.71	3.63
2150	KBU	0000	30.9780	101.2379	-358.8	50	1706	17.0	416	18.5	670.3	5.5	1.3	1.2	0.23	1.02	4.42
2151	KBU	0010	30.9780	101.2372	-358.7	55	1698	17.0	421	18.4	670.8	6.6	0.4	1.3	0.07	0.34	5.04
2152	KBU	0000	30.9780	101.2365	-356.4	44	1577	17.0	429	18.5	670.8	6.6	1.9	1.0	0.29	1.87	6.38
2153	KBU	0000	30.9780	101.2358	-355.7	62	1710	17.1	434	18.4	670.3	5.9	1.8	1.1	0.30	1.61	5.33
2154	KBU	0000	30.9780	101.2351	-353.0	51	1641	17.1	431	18.4	670.3	7.8	1.5	0.9	0.19	1.61	8.53
2155	KBU	0000	30.9780	101.2344	-352.0	50	1542	17.1	425	18.4	672.3	5.6	1.6	1.1	0.29	1.52	5.22
2156	KBU	0000	30.9780	101.2337	-352.0	53	1663	17.1	423	18.4	672.8	7.6	2.0	1.4	0.26	1.47	5.57
2157	KBU	0010	30.9780	101.2330	-350.3	52	1676	17.1	418	18.4	671.3	8.4	0.1	1.5	0.02	0.10	5.60
2158	KBU	0000	30.9780	101.2323	-348.0	64	1744	17.1	409	18.3	671.3	8.0	1.5	1.3	0.19	1.16	6.25
2159	KBU	0010	30.9780	101.2316	-345.3	54	1638	17.1	402	18.4	671.3	5.5	0.4	1.1	0.08	0.40	4.86
2160	KBU	0000	30.9780	101.2309	-345.1	43	1720	17.1	399	18.3	673.4	6.3	1.8	1.3	0.29	1.46	4.98
2161	KBU	0000	30.9780	101.2302	-345.6	60	1731	17.1	394	18.4	672.3	7.8	1.3	1.0	0.16	1.21	7.53
2162	KBU	0000	30.9781	101.2294	-342.1	43	1554	18.4	391	18.3	670.8	7.0	0.7	1.4	0.11	0.55	5.16
2163	KBU	0000	30.9781	101.2287	-340.0	49	1758	18.4	389	18.3	673.9	5.7	1.6	1.3	0.27	1.17	4.33
2164	KBU	0000	30.9781	101.2280	-339.0	58	1702	18.4	384	18.3	673.4	6.0	1.9	1.3	0.32	1.48	4.64
2165	KBU	0000	30.9781	101.2273	-335.2	44	1688	18.4	383	18.3	672.8	7.7	1.4	1.1	0.18	1.24	6.80
2166	KBU	0010	30.9781	101.2266	-334.3	59	1778	18.4	383	18.3	672.3	6.6	0.1	1.4	0.01	0.05	4.57
2167	KBU	0000	30.9781	101.2259	-334.3	51	1720	18.4	383	18.3	673.4	7.6	1.7	1.3	0.23	1.33	5.92

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2168	KBU	0000	30.9781	101.2252	-333.3	40	1776	18.4	383	18.3	671.3	7.1	0.7	1.4	0.10	0.53	5.11
2169	KBU	0010	30.9781	101.2245	-330.1	51	1505	18.4	381	18.4	672.3	6.2	0.6	1.0	0.10	0.58	6.03
2170	KBU	0000	30.9781	101.2238	-327.6	51	1482	18.4	381	18.3	673.4	5.3	1.1	1.0	0.21	1.13	5.43
2171	KBU	0000	30.9781	101.2231	-327.3	61	1501	16.5	387	18.3	672.3	6.0	1.6	0.8	0.27	1.97	7.28
2172	KBU	0000	30.9781	101.2224	-323.4	43	1385	16.5	390	18.3	671.3	5.9	1.8	0.9	0.30	1.96	6.47
2173	KBU	0000	30.9781	101.2217	-327.6	40	1225	16.5	394	18.4	670.8	6.0	0.6	0.7	0.10	0.89	9.07
2174	KBU	0000	30.9781	101.2210	-325.6	47	1158	16.5	402	18.3	672.3	5.6	2.1	0.6	0.38	3.76	9.80
2175	KBU	0000	30.9782	101.2203	-321.5	51	1253	16.5	411	18.4	672.3	4.9	1.3	0.8	0.27	1.61	5.93
2176	KBU	0000	30.9782	101.2196	-319.0	63	1254	16.5	413	18.3	670.3	4.8	0.7	0.8	0.14	0.87	6.22
2177	KBU	0010	30.9782	101.2189	-317.3	46	1181	16.5	415	18.4	671.3	4.9	0.1	1.0	0.02	0.08	5.11
2178	KBU	0000	30.9782	101.2182	-314.8	50	1340	16.5	420	18.5	672.3	4.9	1.3	0.9	0.26	1.42	5.52
2179	KBU	0000	30.9782	101.2174	-314.8	46	1288	16.5	423	18.5	673.4	4.9	1.0	1.1	0.21	0.94	4.44
2180	KBU	0000	30.9782	101.2167	-312.6	61	1392	15.9	427	18.5	671.3	3.6	2.3	0.9	0.63	2.58	4.10
2181	KBU	0010	30.9782	101.2160	-310.1	52	1471	15.9	441	18.3	672.3	6.6	0.1	1.2	0.02	0.13	5.60
2182	KBU	0000	30.9782	101.2153	-307.6	35	1664	15.9	449	18.5	672.3	6.3	1.6	1.2	0.26	1.32	5.10
2183	KBU	0000	30.9782	101.2146	-304.9	29	1638	15.9	453	18.4	671.3	6.7	1.6	1.3	0.24	1.25	5.14
2184	KBU	0000	30.9782	101.2139	-303.2	43	1847	15.9	457	18.5	672.3	7.4	2.9	1.0	0.39	3.01	7.73
2185	KS	0000	30.9782	101.2132	-303.2	57	1865	15.9	459	18.5	672.3	9.2	2.0	1.4	0.22	1.46	6.76
2186	KS	0010	30.9782	101.2125	-301.4	58	1616	15.9	461	18.5	672.8	7.8	0.3	1.3	0.04	0.22	5.86
2187	KS	0000	30.9782	101.2118	-302.6	57	1726	15.9	468	18.4	672.3	6.3	1.0	1.3	0.15	0.75	4.90
2188	KS	0010	30.9783	101.2111	-296.3	52	1624	15.9	467	18.4	674.4	6.3	0.1	1.2	0.01	0.06	5.06
2189	KS	0000	30.9783	101.2104	-294.6	48	1520	14.8	459	18.4	670.3	6.3	1.1	1.0	0.18	1.10	6.23
2190	KS	0000	30.9783	101.2097	-291.4	54	1543	14.8	447	18.4	671.3	6.7	1.2	0.9	0.18	1.38	7.84
2191	QU	0000	30.9783	101.2090	-291.4	45	1601	14.8	439	18.5	671.3	5.7	2.2	1.2	0.39	1.86	4.81
2192	QU	0000	30.9783	101.2083	-290.1	39	1461	14.8	436	18.5	672.8	6.9	1.3	1.0	0.18	1.26	6.86
2193	QU	0000	30.9783	101.2076	-287.2	44	1459	14.8	436	18.5	673.4	6.0	1.4	1.1	0.23	1.32	5.67
2194	QU	0000	30.9783	101.2069	-285.2	40	1385	14.8	431	18.5	672.3	5.5	2.6	0.6	0.47	4.03	8.49
2195	QU	0000	30.9783	101.2062	-282.9	53	1336	14.8	422	18.4	673.4	5.0	1.4	0.8	0.28	1.79	6.41
2196	QU	0000	30.9783	101.2054	-279.5	42	1375	14.8	421	18.4	672.8	6.2	0.7	0.8	0.12	0.88	7.36
2197	KS	0000	30.9783	101.2047	-279.5	48	1304	14.8	420	18.4	674.4	6.2	1.1	0.8	0.18	1.36	7.54
2198	KS	0000	30.9783	101.2040	-277.5	40	1281	15.7	408	18.4	673.4	5.6	1.6	1.0	0.28	1.54	5.54
2199	KS	0000	30.9783	101.2033	-274.9	46	1400	15.7	398	18.3	671.3	6.2	1.1	0.7	0.18	1.49	8.27
2200	KS	0000	30.9783	101.2026	-273.1	53	1312	15.7	391	18.5	673.4	4.9	0.7	0.8	0.15	0.93	6.15
2201	KS	0000	30.9784	101.2019	-270.4	60	1507	15.7	389	18.4	672.3	5.5	1.9	0.9	0.35	2.24	6.37
2202	KS	0000	30.9784	101.2012	-269.4	43	1608	15.7	390	18.6	672.3	6.4	1.8	1.1	0.28	1.64	5.95
2203	KBU	0000	30.9784	101.2005	-269.4	46	1450	15.7	391	18.6	673.9	3.6	1.2	0.9	0.33	1.33	4.10
2204	KBU	0000	30.9784	101.1998	-269.4	62	1637	15.7	393	18.6	673.4	3.9	1.5	1.1	0.38	1.32	3.49
2205	KBU	0000	30.9784	101.1991	-262.2	61	1720	15.7	401	18.6	673.4	7.6	1.0	1.1	0.13	0.87	6.86
2206	KBU	0000	30.9784	101.1984	-257.7	46	1573	15.7	407	18.5	672.3	8.5	1.5	1.0	0.17	1.42	8.20
2207	KBU	0010	30.9784	101.1977	-255.7	47	1585	14.2	411	18.5	673.4	6.9	0.4	1.2	0.05	0.32	5.95
2208	KBU	0000	30.9784	101.1970	-253.5	50	1497	14.2	415	18.5	672.3	7.4	1.8	0.7	0.24	2.72	11.36
2209	KBU	0000	30.9784	101.1963	-253.5	50	1321	14.2	422	18.7	672.3	3.2	1.5	0.8	0.46	1.84	3.99
2210	KBU	0010	30.9784	101.1956	-251.0	61	1431	14.2	433	18.6	672.8	4.3	0.6	1.1	0.14	0.52	3.80
2211	KS	0000	30.9784	101.1949	-247.9	52	1288	14.2	443	18.5	671.3	5.3	1.0	0.7	0.19	1.39	7.14
2212	KS	0010	30.9784	101.1941	-245.4	51	1379	14.2	451	18.5	672.3	8.0	0.7	1.0	0.08	0.68	8.14
2213	KS	0000	30.9784	101.1934	-243.2	55	1411	14.2	457	18.5	671.3	6.6	1.2	1.1	0.18	1.06	5.91
2214	KS	0000	30.9785	101.1927	-240.2	58	1637	14.2	463	18.5	672.3	5.7	1.4	1.1	0.25	1.28	5.21
2215	QU	0000	30.9785	101.1920	-240.2	41	1657	14.2	468	18.5	672.3	8.1	1.1	1.1	0.14	1.02	7.43
2216	QU	0000	30.9785	101.1913	-236.5	53	1348	14.2	465	18.4	673.9	5.5	1.2	0.9	0.22	1.37	6.29
2217	QU	0000	30.9785	101.1906	-235.5	43	1510	14.2	465	18.3	674.9	4.9	1.6	0.9	0.32	1.77	5.58
2218	QU	0000	30.9785	101.1899	-232.8	48	1458	14.2	467	18.5	672.3	5.7	2.1	1.0	0.37	2.06	5.51
2219	QU	0000	30.9785	101.1892	-230.3	62	1519	14.2	474	18.5	670.8	2.8	1.3	1.1	0.48	1.23	2.59
2220	QU	0000	30.9785	101.1885	-228.8	35	1695	14.2	482	18.4	673.4	7.0	1.8	1.0	0.25	1.72	6.79
2221	QU	0000	30.9785	101.1878	-228.8	55	1727	14.2	491	18.6	672.3	8.4	0.9	1.4	0.11	0.62	5.88
2222	QU	0000	30.9785	101.1871	-224.8	50	1852	14.2	493	18.6	672.3	6.9	1.3	1.7	0.19	0.80	4.12
2223	KS	0000	30.9785	101.1864	-224.0	59	1851	14.2	498	18.5	672.3	7.0	2.6	1.2	0.37	2.19	5.91
2224	KS	0000	30.9785	101.1857	-221.0	36	1625	14.2	494	18.5	671.3	7.6	1.6	1.1	0.21	1.37	6.67

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2225	KS	0000	30.9785	101.1850	-218.2	53	1596	14.0	490	18.5	670.8	6.0	1.1	0.9	0.18	1.22	6.63
2226	KBU	0000	30.9785	101.1843	-218.5	45	1440	14.0	475	18.4	670.8	6.4	1.5	0.9	0.23	1.71	7.42
2227	KBU	0000	30.9786	101.1836	-216.5	56	1282	14.0	471	18.5	673.9	5.0	1.3	0.7	0.26	1.81	6.86
2228	KBU	0000	30.9786	101.1829	-215.5	39	1357	14.0	465	18.6	672.8	6.2	1.3	0.7	0.22	1.92	8.87
2229	KBU	0000	30.9786	101.1821	-213.1	50	1373	14.0	454	18.6	672.8	7.8	1.3	0.8	0.16	1.50	9.37
2230	KBU	0000	30.9786	101.1814	-210.8	50	1489	14.0	440	18.5	671.3	5.7	1.6	0.8	0.28	2.02	7.12
2231	KBU	0010	30.9786	101.1807	-207.8	43	1438	14.0	426	18.5	673.4	6.4	0.1	0.8	0.01	0.09	8.19
2232	KBU	0010	30.9786	101.1800	-208.1	52	1533	14.0	420	18.6	672.3	9.5	0.1	1.0	0.02	0.15	9.52
2233	KBU	0000	30.9786	101.1793	-207.1	47	1549	14.0	418	18.5	672.3	6.3	1.1	0.9	0.18	1.21	6.86
2234	KBU	0010	30.9786	101.1786	-205.9	54	1760	13.2	419	18.5	673.4	8.1	-0.1	1.3	0.00	0.00	6.07
2235	KBU	0000	30.9786	101.1779	-204.5	64	1663	13.2	419	18.4	672.8	7.0	2.0	1.0	0.29	2.08	7.30
2236	KBU	0000	30.9786	101.1772	-202.3	51	1925	13.2	420	18.5	672.8	9.8	1.7	1.3	0.17	1.28	7.38
2237	KBU	0000	30.9786	101.1765	-199.3	38	1848	13.2	421	18.6	672.8	7.7	1.6	1.3	0.21	1.30	6.13
2238	KBU	0000	30.9786	101.1758	-199.6	55	2034	13.2	418	18.3	672.3	8.5	1.8	1.3	0.22	1.47	6.80
2239	KBU	0010	30.9786	101.1751	-198.1	37	1884	13.2	413	18.3	673.9	6.4	0.5	1.7	0.08	0.31	3.89
2240	KBU	0000	30.9787	101.1744	-197.3	57	2024	13.2	406	18.4	672.3	7.7	1.3	1.6	0.17	0.85	4.93
2241	KBU	0000	30.9787	101.1737	-196.1	57	1946	13.2	405	18.2	672.8	8.1	2.4	1.5	0.29	1.61	5.52
2242	KBU	0010	30.9787	101.1730	-194.4	47	1929	13.2	405	18.3	673.9	9.8	0.3	1.6	0.03	0.18	6.08
2243	KBU	0000	30.9787	101.1723	-194.6	46	1999	11.1	406	18.3	672.8	7.1	2.7	1.8	0.38	1.56	4.07
2244	KBU	0000	30.9787	101.1716	-194.9	46	1938	11.1	407	18.2	671.3	8.3	2.0	1.4	0.24	1.44	5.95
2245	KBU	0000	30.9787	101.1709	-193.7	55	1845	11.1	412	18.2	673.4	7.0	1.5	1.2	0.21	1.25	5.91
2246	KBU	0000	30.9787	101.1701	-190.4	54	1973	11.1	416	18.2	673.4	8.8	1.2	1.1	0.13	1.08	8.07
2247	KBU	0000	30.9787	101.1694	-190.6	51	2008	11.1	420	18.3	672.8	9.0	1.5	1.3	0.17	1.11	6.70
2248	KBU	0000	30.9787	101.1687	-190.3	41	1963	11.1	421	18.2	673.4	9.7	1.5	1.3	0.15	1.13	7.39
2249	KBU	0000	30.9787	101.1680	-189.6	41	2115	11.1	418	18.3	674.4	9.4	2.1	1.6	0.22	1.34	6.05
2250	KBU	0000	30.9787	101.1674	-189.9	44	2007	11.1	416	18.2	673.4	8.1	3.0	1.0	0.37	3.03	8.12
2251	KBU	0000	30.9787	101.1667	-189.6	56	2105	11.1	414	18.1	672.3	7.8	2.5	1.6	0.32	1.60	4.99
2252	KBU	0000	30.9787	101.1660	-188.4	51	2228	10.3	410	18.2	672.8	9.8	1.6	1.6	0.16	0.99	6.23
2253	KBU	0000	30.9787	101.1653	-187.9	44	2277	10.3	406	18.1	673.9	9.1	2.7	1.5	0.29	1.76	6.02
2254	KBU	0000	30.9787	101.1646	-187.2	56	2111	10.3	404	18.1	672.8	7.1	2.8	1.4	0.39	2.03	5.14
2255	KBU	0000	30.9787	101.1640	-186.9	63	2318	10.3	405	18.1	672.3	10.9	2.0	1.4	0.18	1.45	7.92
2256	KBU	0000	30.9787	101.1633	-187.2	57	2274	10.3	405	18.1	672.8	10.1	2.1	1.7	0.21	1.25	5.88
2257	KBU	0000	30.9787	101.1626	-187.0	46	2410	10.3	401	18.1	673.4	9.9	2.0	1.6	0.20	1.25	6.20
2258	KBU	0000	30.9788	101.1619	-185.5	52	2328	10.3	398	18.1	674.4	10.5	2.3	1.6	0.22	1.44	6.59
2259	KBU	0000	30.9788	101.1612	-184.8	33	2211	10.3	393	18.1	673.9	9.0	2.3	1.8	0.26	1.28	5.02
2260	KBU	0000	30.9788	101.1606	-184.0	49	2347	10.3	388	18.1	674.4	9.7	2.1	1.3	0.22	1.68	7.57
2261	KBU	0000	30.9788	101.1599	-184.3	52	2457	10.3	384	18.1	672.3	10.3	2.7	1.7	0.26	1.58	6.15
2262	KBU	0000	30.9788	101.1592	-184.6	47	2113	10.3	377	17.9	674.9	9.4	1.5	1.3	0.16	1.17	7.41
2263	KBU	0000	30.9788	101.1585	-183.6	46	2296	10.3	378	18.2	673.4	11.3	1.8	1.6	0.16	1.13	6.90
2264	KBU	0000	30.9788	101.1579	-183.6	57	2443	10.3	381	18.1	672.8	8.0	2.2	2.0	0.28	1.11	3.99
2265	KBU	0000	30.9788	101.1572	-183.4	69	2302	10.3	385	18.1	672.8	11.7	1.2	1.6	0.10	0.76	7.58
2266	KBU	0000	30.9788	101.1565	-182.9	45	2146	10.3	391	18.2	672.3	10.8	1.9	1.6	0.18	1.22	6.81
2267	KBU	0000	30.9788	101.1558	-182.9	52	2240	10.3	399	18.3	672.3	9.5	2.4	1.2	0.25	2.00	8.04
2268	KBU	0000	30.9788	101.1551	-183.2	45	2216	10.3	407	18.2	673.9	9.5	2.3	1.6	0.24	1.45	6.02
2269	KBU	0000	30.9788	101.1545	-182.4	50	2215	10.3	410	18.2	672.3	10.3	2.7	1.4	0.26	1.88	7.30
2270	KBU	0000	30.9788	101.1538	-181.7	39	2130	11.6	415	18.2	671.3	9.4	2.3	1.6	0.24	1.45	5.93
2271	KBU	0000	30.9788	101.1531	-181.0	50	2224	11.6	418	18.2	673.4	7.8	2.8	1.3	0.36	2.17	6.05
2272	KBU	0000	30.9788	101.1524	-181.0	42	2164	11.6	423	18.2	672.8	8.1	1.3	1.5	0.16	0.90	5.49
2273	KBU	0000	30.9788	101.1518	-181.2	54	2214	11.6	426	18.3	672.3	11.3	1.4	1.7	0.12	0.81	6.50
2274	KBU	0000	30.9788	101.1511	-181.5	77	2140	11.6	425	18.3	671.3	8.0	1.4	1.4	0.18	0.99	5.62
2275	KBU	0000	30.9788	101.1504	-181.0	40	1980	11.6	424	18.3	672.8	9.1	1.3	1.2	0.15	1.07	7.31
2276	KBU	0000	30.9788	101.1497	-179.0	49	2072	11.6	430	18.3	672.3	7.4	2.7	1.2	0.36	2.18	6.06
2277	KBU	0000	30.9788	101.1490	-180.1	55	2143	11.6	437	18.2	670.3	8.5	2.5	1.4	0.29	1.83	6.20
2278	KBU	0000	30.9788	101.1484	-177.1	55	2153	11.6	440	18.3	672.3	9.0	2.6	1.3	0.29	1.95	6.75
2279	KBU	0000	30.9788	101.1477	-179.6	64	1986	10.7	440	18.3	671.3	10.3	1.2	1.2	0.11	1.00	8.75
2280	KBU	0000	30.9788	101.1470	-179.9	54	2135	10.7	432	18.1	671.3	8.3	1.7	1.4	0.21	1.20	5.82
2281	KBU	0000	30.9788	101.1463	-179.1	44	1943	10.7	432	18.2	670.8	8.4	1.6	1.4	0.19	1.07	5.79

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2282	KBU	0000	30.9788	101.1456	-178.6	54	2185	10.7	436	18.3	670.8	9.0	2.3	1.4	0.26	1.65	6.45
2283	KBU	0000	30.9788	101.1450	-177.2	48	2182	10.7	440	18.2	672.3	7.8	1.8	1.8	0.23	0.96	4.24
2284	KBU	0000	30.9788	101.1443	-178.9	49	2180	10.7	440	18.3	672.3	11.0	3.0	1.1	0.27	2.64	9.85
2285	KBU	0000	30.9788	101.1436	-178.9	46	2092	10.7	437	18.3	672.3	7.1	2.1	1.3	0.30	1.66	5.51
2286	KBU	0000	30.9788	101.1429	-177.7	33	2235	10.7	435	18.2	672.3	9.4	1.0	1.6	0.11	0.65	5.89
2287	KBU	0000	30.9788	101.1423	-177.2	47	2281	10.7	437	18.3	671.3	10.5	2.1	1.4	0.20	1.56	7.62
2288	KBU	0000	30.9789	101.1416	-177.0	45	1921	11.4	441	18.5	671.3	8.4	1.1	1.6	0.13	0.70	5.27
2289	KBU	0000	30.9789	101.1409	-176.8	59	2169	11.4	440	18.3	672.3	9.0	1.4	1.5	0.16	0.92	5.89
2290	KBU	0000	30.9789	101.1402	-177.3	43	2145	11.4	441	18.3	672.3	7.4	2.6	1.3	0.35	1.95	5.59
2291	KBU	0000	30.9789	101.1395	-177.3	53	1948	11.4	447	18.3	670.3	9.2	1.8	1.4	0.20	1.33	6.66
2292	KBU	0000	30.9789	101.1389	-175.8	59	2158	11.4	447	18.4	672.8	8.5	3.0	1.3	0.35	2.21	6.39
2293	KBU	0000	30.9789	101.1382	-177.1	48	2129	11.4	442	18.6	671.3	8.7	3.0	1.5	0.34	1.99	5.82
2294	KBU	0000	30.9789	101.1375	-177.1	62	1870	11.4	438	18.5	672.8	7.3	1.0	1.6	0.14	0.66	4.63
2295	KBU	0010	30.9789	101.1368	-179.6	49	1976	11.4	435	18.5	672.8	9.5	0.4	1.3	0.04	0.27	7.07
2296	KBU	0000	30.9789	101.1362	-176.4	57	2143	11.4	436	18.6	672.3	9.5	2.0	1.3	0.21	1.53	7.29
2297	KBU	0000	30.9789	101.1355	-176.4	51	2129	13.0	432	18.6	672.3	9.5	1.1	1.5	0.12	0.76	6.48
2298	KBU	0000	30.9789	101.1348	-175.2	46	1933	13.0	429	18.4	671.3	6.9	2.0	1.1	0.29	1.76	6.05
2299	KBU	0000	30.9789	101.1341	-175.9	46	2299	13.0	427	18.6	672.8	9.8	3.6	1.3	0.37	2.82	7.62
2300	KBU	0000	30.9789	101.1334	-173.4	48	1967	13.0	427	18.5	672.8	6.4	1.8	1.5	0.29	1.22	4.23
2301	KBU	0000	30.9789	101.1328	-174.2	65	2084	13.0	424	18.5	671.3	8.3	0.9	1.7	0.11	0.52	4.85
2302	KBU	0000	30.9789	101.1321	-175.7	54	2198	13.0	423	18.3	672.3	8.5	2.4	1.3	0.29	1.84	6.44
2303	KBU	0000	30.9789	101.1314	-175.7	50	2004	13.0	422	18.4	671.3	8.3	1.8	1.5	0.22	1.23	5.47
2304	KBU	0000	30.9789	101.1307	-175.8	53	2118	13.0	416	18.3	673.4	9.2	2.4	1.4	0.26	1.63	6.37
2305	KBU	0000	30.9789	101.1300	-174.3	56	1863	13.0	414	18.3	672.8	7.7	1.7	1.3	0.22	1.31	5.94
2306	KBU	0000	30.9789	101.1294	-174.0	45	1613	10.7	410	18.3	673.4	6.0	1.3	1.2	0.22	1.14	5.13
2307	KBU	0000	30.9789	101.1287	-175.6	58	1798	10.7	405	18.3	670.8	8.0	1.2	1.1	0.15	1.05	7.04
2308	KBU	0000	30.9789	101.1280	-174.8	43	1498	10.7	403	18.3	672.8	4.3	3.8	0.7	0.87	5.69	6.54
2309	KBU	0000	30.9789	101.1273	-174.8	56	1620	10.7	403	18.3	672.3	6.0	2.1	1.0	0.34	2.03	5.90
2310	KBU	0000	30.9789	101.1267	-173.9	56	1500	10.7	402	18.4	672.3	6.4	1.2	1.0	0.18	1.16	6.31
2311	KBU	0000	30.9789	101.1260	-172.4	48	1518	10.7	406	18.4	674.4	6.6	1.9	0.8	0.29	2.42	8.26
2312	KBU	0010	30.9789	101.1253	-173.4	41	1411	10.7	412	18.3	674.4	5.5	0.4	1.2	0.07	0.32	4.69
2313	KS	0000	30.9789	101.1246	-173.2	49	1645	10.7	417	18.4	672.8	8.0	1.0	0.8	0.13	1.30	10.02
2314	KS	0000	30.9789	101.1239	-174.2	54	1870	10.7	424	18.4	672.3	7.8	3.0	1.1	0.39	2.70	6.98
2315	KS	0000	30.9789	101.1233	-174.2	58	1740	10.2	429	18.3	672.8	7.3	1.6	0.9	0.21	1.69	7.92
2316	KS	0000	30.9789	101.1226	-173.5	46	1987	10.2	426	18.3	672.8	6.4	3.3	1.1	0.52	2.94	5.68
2317	KS	0000	30.9790	101.1219	-176.2	45	1574	10.2	425	18.5	672.3	6.7	1.4	1.0	0.21	1.41	6.72
2318	KS	0000	30.9790	101.1212	-175.0	46	1611	10.2	428	18.5	671.3	5.9	3.1	1.0	0.53	3.11	5.88
2319	KS	0000	30.9790	101.1206	-174.8	43	1515	10.2	421	18.4	674.4	5.6	2.3	1.0	0.41	2.34	5.71
2320	KS	0000	30.9790	101.1199	-175.5	64	1390	10.2	418	18.5	673.9	3.8	0.9	0.8	0.24	1.18	5.00
2321	KS	0000	30.9790	101.1192	-175.5	52	1441	10.2	409	18.5	673.4	3.8	1.7	1.0	0.45	1.76	3.90
2322	KS	0000	30.9790	101.1185	-174.3	51	1469	10.2	400	18.5	672.3	5.0	2.1	0.8	0.43	2.77	6.50
2323	KS	0000	30.9790	101.1178	-176.1	58	1540	10.2	392	18.6	672.8	6.2	1.3	0.9	0.20	1.43	7.02
2324	KS	0000	30.9790	101.1172	-176.8	62	1481	12.7	385	18.5	673.9	5.5	2.0	0.8	0.37	2.54	6.95
2325	KS	0000	30.9790	101.1165	-176.4	68	1728	12.7	380	18.4	674.4	6.9	1.6	1.2	0.23	1.27	5.60
2326	KBU	0000	30.9790	101.1158	-176.1	38	1725	12.7	378	18.5	674.9	7.3	2.1	1.0	0.29	2.15	7.28
2327	KBU	0000	30.9790	101.1151	-176.1	51	1756	12.7	375	18.4	672.8	8.5	2.4	1.1	0.29	2.26	7.89
2328	KBU	0000	30.9790	101.1144	-175.9	52	1805	12.7	370	18.4	674.9	7.4	2.1	1.1	0.28	1.90	6.79
2329	KBU	0000	30.9790	101.1138	-178.4	49	1678	12.7	366	18.5	673.4	6.7	1.7	1.1	0.25	1.60	6.33
2330	KBU	0000	30.9790	101.1131	-178.7	52	1853	12.7	367	18.5	674.4	6.4	1.7	1.3	0.26	1.33	5.05
2331	KBU	0000	30.9790	101.1124	-178.5	49	1848	12.7	365	18.3	674.4	6.3	1.8	1.2	0.28	1.43	5.06
2332	KBU	0000	30.9790	101.1117	-179.7	49	2129	12.7	362	18.5	675.4	11.5	1.2	1.5	0.10	0.81	7.86
2333	KBU	0000	30.9790	101.1111	-179.7	52	2061	13.5	354	18.3	674.4	8.7	1.4	1.3	0.16	1.07	6.59
2334	KBU	0000	30.9790	101.1104	-179.0	44	2129	13.5	347	18.3	674.4	7.8	3.5	1.3	0.44	2.58	5.82
2335	KBU	0010	30.9790	101.1097	-180.3	40	2029	13.5	345	18.3	674.4	12.9	0.5	1.2	0.04	0.43	10.69
2336	KBU	0000	30.9790	101.1090	-178.8	50	2170	13.5	345	18.3	674.4	8.3	2.1	1.6	0.26	1.31	5.03
2337	KBU	0000	30.9790	101.1083	-179.8	44	2254	13.5	344	18.5	674.9	7.8	3.2	1.3	0.41	2.51	6.19
2338	KBU	0000	30.9790	101.1077	-183.8	53	2259	13.5	333	18.4	674.4	8.4	2.5	1.6	0.30	1.62	5.41

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2339	KBU	0000	30.9790	101.1070	-183.8	50	1756	13.5	323	18.3	675.4	7.3	1.8	1.0	0.25	1.80	7.06
2340	KBU	0000	30.9790	101.1063	-181.9	38	1727	13.5	316	18.4	674.9	6.0	1.7	1.1	0.28	1.56	5.51
2341	KBU	0000	30.9790	101.1056	-181.9	50	1868	13.5	318	18.5	675.4	7.6	1.3	1.1	0.18	1.19	6.73
2342	KBU	0000	30.9790	101.1049	-182.9	55	1748	14.0	317	18.4	674.4	7.6	1.8	1.0	0.24	1.87	7.63
2343	KBU	0000	30.9790	101.1043	-185.4	60	1937	14.0	319	18.3	674.4	6.3	2.2	1.4	0.35	1.60	4.54
2344	KBU	0000	30.9790	101.1036	-185.4	53	1911	14.0	324	18.4	674.4	6.7	2.4	1.3	0.35	1.76	4.99
2345	KBU	0000	30.9790	101.1029	-184.2	42	1991	14.0	327	18.5	675.4	8.7	1.4	1.1	0.16	1.31	8.10
2346	KBU	0000	30.9791	101.1022	-186.0	52	2114	14.0	325	18.4	676.4	8.3	2.0	1.4	0.24	1.39	5.74
2347	KBU	0000	30.9791	101.1016	-185.7	41	1808	14.0	324	18.5	675.4	7.3	1.9	1.1	0.26	1.76	6.66
2348	KBU	0000	30.9791	101.1009	-187.0	47	1742	14.0	319	18.5	674.9	9.0	1.7	0.9	0.19	1.81	9.54
2349	KBU	0000	30.9791	101.1002	-187.6	44	1764	14.0	315	18.5	676.4	8.1	1.3	1.0	0.15	1.21	7.80
2350	KBU	0000	30.9791	101.0995	-187.6	45	1689	14.0	313	18.5	675.4	7.6	1.7	1.0	0.23	1.77	7.88
2351	KBU	0000	30.9791	101.0988	-188.1	58	1664	16.0	311	18.5	676.4	4.8	1.2	1.1	0.25	1.11	4.44
2352	KBU	0000	30.9791	101.0982	-190.4	58	1632	16.0	314	18.5	675.4	7.1	0.9	1.2	0.12	0.76	6.14
2353	KBU	0000	30.9791	101.0975	-191.9	39	1539	16.0	322	18.5	676.4	6.6	1.6	1.0	0.24	1.62	6.86
2354	KBU	0000	30.9791	101.0968	-188.2	42	1447	16.0	331	18.6	676.4	6.6	2.0	0.8	0.30	2.39	7.86
2355	KBU	0010	30.9791	101.0961	-192.5	62	1456	16.0	338	18.7	674.9	6.7	0.7	1.1	0.10	0.63	6.33
2356	KBU	0000	30.9791	101.0955	-192.5	49	1472	16.0	343	18.7	675.9	5.0	0.9	1.0	0.18	0.91	5.14
2357	KBU	0000	30.9791	101.0948	-191.5	50	1704	16.0	350	18.6	675.4	7.4	1.0	1.0	0.13	0.97	7.49
2358	KBU	0000	30.9791	101.0941	-193.0	47	1709	16.0	359	18.7	675.4	7.0	2.4	0.9	0.35	2.69	7.70
2359	KBU	0000	30.9791	101.0934	-193.5	68	2060	16.0	365	18.7	675.4	8.5	1.8	1.6	0.22	1.16	5.36
2360	KBU	0000	30.9791	101.0927	-194.0	44	1869	15.7	369	18.9	673.9	8.7	1.4	1.1	0.16	1.31	8.10
2361	KBU	0000	30.9791	101.0921	-198.3	61	1741	15.7	374	18.8	676.4	6.7	2.6	0.9	0.39	2.82	7.31
2362	KS	0000	30.9791	101.0914	-198.3	50	1562	15.7	377	18.9	675.4	4.6	1.7	1.0	0.37	1.76	4.76
2363	KS	0000	30.9791	101.0907	-196.8	39	1438	15.7	377	18.9	673.9	6.6	1.4	0.9	0.21	1.57	7.32
2364	KS	0000	30.9791	101.0900	-198.1	46	1347	15.7	375	18.9	673.4	4.3	1.1	0.8	0.26	1.31	5.12
2365	KS	0010	30.9791	101.0893	-198.4	61	1437	15.7	376	18.9	674.4	5.6	0.6	1.1	0.11	0.56	5.27
2366	KS	0000	30.9791	101.0887	-198.9	67	1356	15.7	384	18.9	675.4	4.2	1.1	0.9	0.26	1.28	4.84
2367	KS	0000	30.9791	101.0880	-198.7	45	1260	15.7	394	18.9	675.4	5.0	0.7	0.8	0.15	0.97	6.58
2368	KS	0000	30.9791	101.0873	-200.2	58	1470	15.7	404	18.9	674.4	6.0	2.6	0.4	0.43	6.04	14.04
2369	KS	0000	30.9791	101.0866	-201.7	42	1560	13.5	411	18.9	674.4	6.2	1.3	0.8	0.20	1.60	7.84
2370	QU	0000	30.9791	101.0860	-203.0	47	1866	13.5	416	18.9	673.9	8.5	1.8	1.0	0.21	1.78	8.54
2371	QU	0000	30.9791	101.0853	-203.7	47	1699	13.5	414	18.9	674.4	6.2	1.7	1.1	0.28	1.57	5.69
2372	QU	0000	30.9791	101.0846	-202.7	56	1645	13.5	404	18.9	674.9	6.3	2.3	0.9	0.36	2.65	7.26
2373	QU	0000	30.9791	101.0839	-205.3	57	1333	13.5	400	18.9	674.4	3.5	1.5	0.9	0.42	1.73	4.08
2374	QU	0000	30.9791	101.0832	-205.3	40	1460	13.5	402	18.9	672.8	6.7	2.0	0.7	0.30	3.01	10.13
2375	KS	0000	30.9791	101.0826	-206.5	45	1514	13.5	412	19.0	674.9	6.7	1.3	0.9	0.19	1.37	7.31
2376	KS	0000	30.9792	101.0819	-212.3	45	1386	13.5	416	19.1	674.4	5.6	1.8	0.8	0.32	2.29	7.22
2377	KS	0000	30.9792	101.0812	-208.8	54	1458	13.5	414	19.0	672.8	5.7	2.5	0.7	0.44	3.52	8.03
2378	KS	0000	30.9792	101.0805	-211.8	44	1280	12.4	408	19.1	672.8	3.6	1.0	0.9	0.26	1.10	4.15
2379	KS	0000	30.9792	101.0799	-212.1	44	1559	12.4	406	19.0	673.9	7.1	1.5	1.0	0.21	1.51	7.29
2380	KS	0000	30.9792	101.0792	-212.1	47	1675	12.4	405	19.3	674.4	6.6	1.0	1.2	0.16	0.85	5.42
2381	KS	0010	30.9792	101.0785	-212.4	54	1878	12.4	410	19.1	672.8	9.1	0.3	1.3	0.03	0.22	6.86
2382	KS	0000	30.9792	101.0778	-214.2	40	1876	12.4	413	19.1	674.9	8.7	1.2	1.3	0.14	0.94	6.91
2383	KBU	0000	30.9792	101.0771	-216.4	42	1882	12.4	416	19.0	674.4	7.8	2.3	1.1	0.29	2.01	6.86
2384	KBU	0000	30.9792	101.0765	-216.2	51	1960	12.4	421	19.0	674.4	9.7	1.4	1.2	0.15	1.13	7.76
2385	KBU	0010	30.9792	101.0758	-217.2	38	1979	12.4	426	19.0	674.4	9.1	0.5	1.6	0.06	0.33	5.75
2386	KBU	0000	30.9792	101.0751	-217.2	36	2116	12.4	428	19.0	674.4	9.1	2.0	1.3	0.22	1.52	6.91
2387	KBU	0000	30.9792	101.0744	-220.2	61	1864	11.2	426	18.9	673.4	7.0	1.4	1.1	0.20	1.28	6.35
2388	KBU	0000	30.9792	101.0737	-220.8	45	2239	11.2	427	18.9	672.3	11.7	1.5	1.4	0.13	1.06	8.41
2389	KBU	0000	30.9792	101.0731	-221.5	57	1833	11.2	427	18.9	674.4	7.6	1.0	1.2	0.13	0.78	6.12
2390	KBU	0000	30.9792	101.0724	-223.3	41	2114	11.2	428	18.9	671.3	8.5	2.5	1.5	0.29	1.68	5.69
2391	KBU	0010	30.9792	101.0717	-224.6	66	2075	11.2	429	18.9	672.8	9.1	0.4	1.6	0.04	0.24	5.79
2392	KBU	0000	30.9792	101.0710	-224.6	49	2076	11.2	431	18.9	672.8	8.5	1.2	1.5	0.14	0.79	5.69
2393	KBU	0000	30.9792	101.0704	-225.1	78	2209	11.2	431	18.9	673.4	7.6	2.4	1.3	0.31	1.76	5.61
2394	KBU	0000	30.9792	101.0697	-229.6	51	1968	11.2	429	18.9	672.8	9.9	1.4	1.4	0.14	1.04	7.32
2395	KBU	0000	30.9792	101.0690	-227.1	45	1844	11.2	425	18.7	674.4	6.9	0.7	1.4	0.10	0.49	5.02

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2396	KBU	0000	30.9792	101.0683	-229.6	56	1799	9.3	425	18.8	671.3	7.6	1.6	1.0	0.21	1.62	7.88
2397	KBU	0000	30.9792	101.0676	-230.2	44	1787	9.3	424	18.7	674.4	6.3	1.6	1.3	0.25	1.18	4.78
2398	KBU	0000	30.9792	101.0670	-230.2	50	1861	9.3	420	18.9	674.4	9.2	2.0	1.3	0.22	1.55	7.18
2399	KBU	0000	30.9792	101.0663	-231.9	67	1996	9.3	418	18.9	675.4	8.8	1.0	1.5	0.12	0.71	6.04
2400	KBU	0000	30.9792	101.0656	-234.0	43	2088	9.3	415	18.9	675.4	9.2	1.2	1.5	0.13	0.79	6.20
2401	KBU	0000	30.9792	101.0649	-235.0	51	2126	9.3	407	18.9	674.4	10.1	3.4	1.2	0.34	2.78	8.23
2402	KBU	0010	30.9792	101.0643	-235.7	66	2154	9.3	404	18.9	672.3	8.5	0.7	1.1	0.08	0.60	7.67
2403	KBU	0000	30.9792	101.0636	-236.0	53	2015	9.3	399	18.9	674.4	9.7	1.3	1.2	0.14	1.12	8.09
2404	KBU	0000	30.9792	101.0629	-236.0	42	2103	9.3	393	18.9	672.8	8.3	2.5	1.3	0.30	1.93	6.32
2405	KBU	0000	30.9793	101.0622	-238.3	60	2119	8.4	388	18.8	673.9	9.7	1.8	1.3	0.18	1.34	7.28
2406	KBU	0000	30.9793	101.0615	-238.8	48	2313	8.4	388	18.7	675.4	9.7	3.0	1.3	0.31	2.38	7.57
2407	KBU	0000	30.9793	101.0609	-239.8	48	2124	8.4	386	18.7	674.4	6.9	0.8	1.4	0.12	0.57	4.80
2408	KBU	0000	30.9793	101.0602	-241.8	39	2044	8.4	381	18.7	674.9	7.3	2.6	1.2	0.36	2.10	5.89
2409	KBU	0000	30.9793	101.0595	-242.1	44	2029	8.4	377	18.9	677.9	8.1	1.3	1.4	0.16	0.92	5.60
2410	KBU	0000	30.9793	101.0588	-241.4	56	2024	8.4	375	18.6	674.4	8.5	1.5	1.2	0.17	1.21	6.97
2411	KBU	0000	30.9793	101.0581	-242.4	50	1997	8.4	375	18.8	674.9	6.9	3.0	1.1	0.44	2.89	6.52
2412	KBU	0000	30.9793	101.0575	-242.9	51	2006	8.4	378	18.7	674.4	9.8	2.2	1.1	0.23	2.00	8.81
2413	KBU	0000	30.9793	101.0568	-245.2	47	2169	8.4	374	18.7	674.9	8.4	1.2	1.3	0.14	0.90	6.38
2414	KBU	0000	30.9793	101.0561	-246.4	60	2183	9.8	372	18.7	673.9	7.1	2.1	1.5	0.29	1.36	4.69
2415	KBU	0000	30.9793	101.0554	-246.7	53	2034	9.8	369	18.6	674.4	7.6	2.2	1.3	0.29	1.69	5.74
2416	KBU	0000	30.9793	101.0548	-247.2	38	1967	9.8	366	18.6	676.4	7.4	2.0	1.4	0.27	1.39	5.16
2417	KBU	0000	30.9793	101.0541	-250.2	56	2108	9.8	366	18.7	676.4	10.6	1.3	1.2	0.12	1.04	8.76
2418	KBU	0000	30.9793	101.0534	-252.0	55	1975	9.8	370	18.7	674.4	9.1	1.4	1.0	0.15	1.42	9.19
2419	KBU	0000	30.9793	101.0527	-252.5	48	2138	9.8	376	18.7	674.4	9.0	1.8	1.5	0.21	1.27	6.14
2420	KBU	0000	30.9793	101.0520	-257.8	61	1919	9.8	380	18.6	673.9	7.6	2.1	1.2	0.27	1.74	6.33
2421	KBU	0000	30.9793	101.0514	-258.1	50	2229	9.8	384	18.6	674.4	9.0	2.2	1.4	0.25	1.55	6.27
2422	KBU	0000	30.9793	101.0507	-262.1	48	2072	9.8	383	18.6	675.4	8.0	2.7	1.4	0.34	2.02	5.88
2423	KBU	0000	30.9793	101.0500	-262.6	45	1989	8.9	386	18.6	676.4	9.5	1.9	1.2	0.20	1.61	7.97
2424	KBU	0000	30.9793	101.0493	-264.1	50	1898	8.9	387	18.5	674.4	9.7	2.2	1.1	0.23	2.07	9.01
2425	KBU	0000	30.9793	101.0487	-264.9	38	1878	8.9	387	18.6	673.4	7.8	2.4	1.0	0.31	2.39	7.68
2426	KBU	0000	30.9793	101.0480	-266.4	61	2009	8.9	386	18.6	674.9	7.1	1.6	1.3	0.23	1.25	5.46
2427	KBU	0000	30.9793	101.0473	-266.7	65	2147	8.9	384	18.5	673.9	7.0	2.5	1.3	0.36	1.96	5.44
2428	KBU	0000	30.9793	101.0466	-266.4	58	2102	8.9	390	18.6	676.9	8.8	2.8	1.4	0.32	2.03	6.35
2429	KBU	0000	30.9793	101.0459	-267.4	57	2198	8.9	393	18.6	674.9	11.2	2.0	1.6	0.18	1.22	6.86
2430	KBU	0000	30.9793	101.0453	-266.7	65	2220	8.9	393	18.6	674.9	9.0	1.7	1.3	0.19	1.28	6.75
2431	KBU	0000	30.9793	101.0446	-267.7	43	2082	8.9	393	18.7	674.4	10.2	2.7	1.2	0.26	2.25	8.63
2432	KBU	0000	30.9793	101.0439	-266.7	53	2022	11.0	393	18.6	673.4	7.3	1.5	1.5	0.20	0.98	4.82
2433	KBU	0000	30.9793	101.0432	-269.5	51	2086	11.0	393	18.5	672.8	7.1	3.6	1.2	0.50	2.98	5.98
2434	KBU	0000	30.9793	101.0425	-270.3	54	2185	11.0	393	18.6	674.4	8.5	3.0	1.4	0.35	2.15	6.20
2435	KBU	0000	30.9794	101.0419	-270.3	52	1978	11.0	393	18.7	676.4	9.5	1.7	1.4	0.18	1.24	6.91
2436	KBU	0000	30.9794	101.0412	-270.6	47	2151	11.0	393	18.6	673.4	9.9	1.3	1.8	0.13	0.75	5.56
2437	KBU	0000	30.9794	101.0405	-272.8	55	2162	11.0	392	18.7	674.4	9.7	2.6	1.5	0.27	1.78	6.62
2438	KBU	0000	30.9794	101.0398	-274.3	54	2064	11.0	388	18.6	673.9	7.7	2.3	1.5	0.30	1.54	5.17
2439	KBU	0000	30.9794	101.0392	-274.6	43	2070	11.0	386	18.7	673.4	6.9	3.0	1.3	0.43	2.27	5.25
2440	KBU	0000	30.9794	101.0385	-274.9	56	1918	11.0	383	18.7	675.4	6.7	1.8	1.3	0.26	1.37	5.18
2441	KBU	0010	30.9794	101.0378	-273.6	44	1888	13.2	390	18.9	675.4	9.1	0.3	1.5	0.03	0.20	6.02
2442	KBU	0000	30.9794	101.0371	-275.2	62	1894	13.2	394	18.9	672.8	6.6	2.2	1.1	0.34	1.96	5.81
2443	KBU	0010	30.9794	101.0364	-275.7	57	1768	13.2	395	18.9	674.4	7.1	0.6	1.2	0.08	0.50	6.08
2444	KBU	0000	30.9794	101.0358	-274.9	44	1785	13.2	393	18.9	673.4	6.9	2.6	1.1	0.38	2.44	6.46
2445	KBU	0000	30.9794	101.0351	-276.0	42	1820	13.2	404	18.9	674.4	6.9	1.5	1.1	0.22	1.34	6.22
2446	KBU	0000	30.9794	101.0344	-276.7	54	1931	13.2	410	18.7	674.4	5.3	2.1	1.3	0.40	1.59	3.95
2447	KBU	0000	30.9794	101.0337	-278.5	55	1846	13.2	413	18.9	674.4	8.1	1.7	1.1	0.21	1.56	7.43
2448	KBU	0000	30.9794	101.0331	-278.0	43	1978	13.2	415	18.8	672.8	6.2	2.1	1.6	0.34	1.34	3.97
2449	KBU	0000	30.9794	101.0324	-278.8	42	2169	13.2	418	18.9	674.9	10.2	1.9	1.5	0.19	1.25	6.63
2450	KBU	0000	30.9794	101.0317	-278.3	53	1845	13.1	422	18.9	674.4	8.3	1.6	1.2	0.19	1.35	7.16
2451	KBU	0000	30.9794	101.0310	-278.6	46	1864	13.1	425	18.7	673.4	7.7	2.4	1.5	0.31	1.60	5.20
2452	KBU	0000	30.9794	101.0303	-280.1	60	1736	13.1	424	18.8	674.4	7.3	1.3	1.2	0.17	1.01	5.85

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2453	KBU	0000	30.9794	101.0297	-280.6	49	1546	13.1	425	18.7	674.4	5.7	1.4	1.0	0.25	1.44	5.86
2454	KBU	0000	30.9794	101.0290	-279.4	44	1527	13.1	426	18.9	673.9	6.0	2.9	0.7	0.48	4.42	9.21
2455	KBU	0000	30.9794	101.0283	-282.4	45	1552	13.1	427	18.7	672.8	5.5	2.4	0.9	0.45	2.82	6.29
2456	KBU	0000	30.9794	101.0276	-282.4	59	1570	13.1	427	18.7	672.8	4.3	2.1	0.9	0.49	2.36	4.78
2457	KBU	0010	30.9794	101.0269	-280.2	46	1541	13.1	427	18.8	673.9	8.5	0.4	1.0	0.05	0.45	8.62
2458	KBU	0000	30.9794	101.0263	-281.2	41	1330	13.1	427	18.7	674.4	5.5	2.1	0.6	0.38	3.69	9.72
2459	KBU	0000	30.9794	101.0256	-281.2	41	1292	14.6	432	18.7	673.9	4.9	0.7	0.9	0.14	0.76	5.58
2460	KBU	0000	30.9794	101.0249	-280.7	65	1277	14.6	438	18.6	673.9	3.6	1.5	0.9	0.41	1.73	4.25
2461	KBU	0010	30.9794	101.0242	-281.5	46	1207	14.6	444	18.7	674.4	6.0	0.0	0.8	0.00	0.00	7.56
2462	KBU	0000	30.9794	101.0236	-281.5	47	1288	14.6	449	18.7	675.4	3.9	1.2	0.8	0.30	1.42	4.68
2463	KBU	0000	30.9794	101.0229	-282.0	58	1404	14.6	453	18.7	673.9	6.3	1.8	0.7	0.28	2.38	8.45
2464	KBU	0000	30.9795	101.0222	-275.5	60	1325	14.6	463	18.7	674.4	3.6	1.2	0.9	0.33	1.33	4.10
2465	KBU	0000	30.9795	101.0215	-283.0	51	1525	14.6	473	18.7	673.4	5.9	1.3	1.0	0.21	1.21	5.65
2466	KBU	0000	30.9795	101.0208	-283.6	48	1650	14.6	478	18.7	674.4	5.5	1.1	0.8	0.20	1.36	6.69
2467	KBU	0000	30.9795	101.0202	-283.1	43	1555	14.6	482	18.7	673.4	5.2	1.3	1.2	0.24	1.06	4.37
2468	KBU	0000	30.9795	101.0195	-283.1	44	1560	15.0	485	18.7	671.3	6.6	1.0	1.3	0.15	0.71	4.88
2469	KBU	0000	30.9795	101.0188	-282.4	50	1394	15.0	488	18.6	674.4	4.6	0.8	1.2	0.18	0.65	3.71
2470	QU	0000	30.9795	101.0181	-283.1	65	1425	15.0	484	18.6	674.4	3.9	1.9	0.8	0.49	2.48	5.05
2471	QU	0000	30.9795	101.0175	-283.9	41	1201	15.0	471	18.7	672.8	3.6	2.3	0.6	0.63	3.88	6.15
2472	QU	0000	30.9795	101.0168	-283.4	56	1263	15.0	470	18.7	673.4	6.3	1.4	0.8	0.22	1.79	8.02
2473	QU	0000	30.9795	101.0161	-283.7	46	1327	15.0	475	18.7	672.3	4.8	0.9	0.8	0.19	1.13	6.06
2474	QU	0000	30.9795	101.0154	-283.7	38	1444	15.0	477	18.7	673.4	6.4	1.4	1.2	0.22	1.21	5.53
2475	QU	0000	30.9795	101.0147	-283.2	40	1330	15.0	473	18.7	672.8	4.6	1.1	0.8	0.24	1.36	5.66
2476	QU	0000	30.9795	101.0141	-284.0	64	1425	15.0	462	18.6	673.4	3.8	1.5	1.0	0.39	1.54	3.94
2477	QU	0000	30.9795	101.0134	-283.2	46	1345	13.7	455	18.7	674.4	4.8	1.1	1.0	0.23	1.10	4.71
2478	KS	0000	30.9795	101.0127	-283.3	52	1225	13.7	452	18.7	673.9	5.5	1.6	0.9	0.30	1.90	6.37
2479	KS	0000	30.9795	101.0120	-283.8	46	1364	13.7	446	18.9	674.4	4.2	2.1	0.8	0.49	2.71	5.49
2480	KS	0000	30.9795	101.0113	-283.8	45	1398	13.7	439	18.7	674.4	5.7	1.6	1.1	0.27	1.46	5.41
2481	KS	0000	30.9795	101.0107	-284.6	48	1539	13.7	436	18.7	674.4	6.0	1.0	1.2	0.16	0.81	5.08
2482	KS	0000	30.9795	101.0100	-285.8	41	1584	13.7	432	18.7	673.9	7.8	0.9	1.3	0.11	0.70	6.14
2483	KS	0000	30.9795	101.0093	-284.3	53	1741	13.7	428	18.7	674.4	7.7	0.8	1.2	0.11	0.66	6.29
2484	KBU	0000	30.9795	101.0086	-286.1	47	1595	13.7	420	18.7	675.4	8.1	0.8	1.1	0.10	0.73	7.23
2485	KBU	0000	30.9795	101.0080	-284.4	61	1792	13.7	415	18.7	674.9	8.1	1.3	1.2	0.16	1.11	6.74
2486	KBU	0000	30.9795	101.0073	-284.4	59	1605	13.9	409	18.7	674.9	9.1	0.9	1.2	0.10	0.77	7.89
2487	KBU	0000	30.9795	101.0066	-284.7	45	1766	13.9	411	18.5	675.9	7.4	2.1	1.0	0.29	2.17	7.49
2488	KBU	0000	30.9795	101.0059	-284.9	52	1959	13.9	410	18.6	674.4	7.8	1.5	1.1	0.19	1.30	6.86
2489	KBU	0000	30.9795	101.0052	-285.9	47	1828	13.9	404	18.7	674.4	8.0	1.8	1.4	0.22	1.28	5.75
2490	KBU	0000	30.9795	101.0046	-286.5	44	1791	13.9	403	18.6	674.4	9.7	1.0	1.2	0.11	0.87	8.09
2491	KBU	0000	30.9795	101.0039	-286.0	44	1742	13.9	405	18.7	674.4	7.3	2.1	1.0	0.28	2.16	7.59
2492	KBU	0000	30.9795	101.0032	-286.0	52	1600	13.9	404	18.6	672.3	5.5	1.7	1.0	0.31	1.65	5.30
2493	KBU	0010	30.9796	101.0025	-287.8	44	1700	13.9	403	18.7	674.4	9.1	0.7	1.3	0.07	0.52	7.13
2494	KBU	0000	30.9796	101.0018	-287.5	54	1682	13.9	406	18.7	673.4	7.7	0.9	0.9	0.12	0.96	8.29
2495	KBU	0000	30.9796	101.0012	-287.5	40	1620	14.3	409	18.7	674.4	5.9	1.7	1.0	0.29	1.64	5.65
2496	KBU	0000	30.9796	101.0007	-288.3	55	1620	14.3	413	18.6	674.9	5.7	1.2	1.1	0.21	1.11	5.36
2497	KBU	0010	30.9796	100.9996	-289.3	45	1645	14.3	418	18.7	674.4	8.3	0.7	1.0	0.08	0.64	7.93
2498	KBU	0000	30.9796	100.9991	-289.3	51	1664	14.3	425	18.6	673.9	4.6	1.5	1.3	0.32	1.12	3.48
2499	KBU	0000	30.9796	100.9985	-290.0	54	1868	14.3	432	18.6	674.4	7.7	1.0	1.5	0.13	0.70	5.20
2500	KBU	0000	30.9796	100.9978	-290.5	66	1880	14.3	434	18.6	673.4	7.6	2.0	1.1	0.26	1.76	6.67
2501	KBU	0000	30.9796	100.9971	-290.8	49	1775	14.3	431	18.5	672.8	8.5	1.9	1.0	0.23	1.98	8.81
2502	KBU	0000	30.9796	100.9964	-292.1	41	1707	14.3	426	18.8	673.4	7.3	1.8	0.9	0.25	1.95	7.67
2503	KBU	0000	30.9796	100.9957	-291.1	47	1674	14.3	424	18.7	674.4	5.7	1.8	1.0	0.31	1.74	5.62
2504	KBU	0000	30.9796	100.9951	-291.4	55	1520	11.1	425	18.6	674.4	7.3	0.9	0.9	0.12	1.00	8.20
2505	KBU	0000	30.9796	100.9944	-293.4	44	1587	11.1	426	18.5	674.9	6.7	1.3	1.0	0.19	1.27	6.79
2506	KBU	0000	30.9796	100.9937	-293.6	45	1631	11.1	424	18.7	674.4	6.0	1.7	1.0	0.28	1.70	6.02
2507	KBU	0000	30.9796	100.9930	-293.7	66	1455	11.1	424	18.7	674.4	4.2	1.5	0.8	0.35	1.79	5.08
2508	KBU	0000	30.9796	100.9924	-294.4	46	1600	11.1	431	18.7	675.4	7.1	1.7	0.9	0.24	1.85	7.77
2509	KBU	0000	30.9796	100.9917	-291.4	49	1491	11.1	433	18.7	674.4	6.4	2.9	0.8	0.45	3.77	8.41

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2510	KBU	0000	30.9796	100.9910	-291.7	47	1326	11.1	425	18.6	675.4	5.2	1.1	0.7	0.21	1.60	7.46
2511	KBU	0000	30.9796	100.9903	-297.7	53	1383	11.1	415	18.6	674.4	5.6	1.8	0.7	0.33	2.48	7.51
2512	KBU	0000	30.9796	100.9896	-297.2	46	1523	11.1	409	18.7	674.4	7.1	1.6	1.0	0.22	1.52	6.99
2513	KBU	0000	30.9796	100.9890	-298.3	45	1555	14.4	409	18.6	675.9	7.0	1.3	1.0	0.18	1.26	7.00
2514	KBU	0000	30.9796	100.9883	-299.0	50	1576	14.4	411	18.5	674.4	5.6	1.7	1.3	0.30	1.26	4.16
2515	KBU	0000	30.9796	100.9876	-299.0	38	1642	14.4	412	18.6	674.4	7.3	1.3	1.2	0.18	1.14	6.20
2516	KBU	0000	30.9796	100.9869	-300.6	38	1641	14.4	416	18.6	675.4	6.9	2.1	1.1	0.31	1.98	6.34
2517	KBU	0000	30.9796	100.9862	-300.8	43	1597	14.4	420	18.7	674.4	6.7	1.6	0.8	0.24	1.92	7.93
2518	KBU	0000	30.9796	100.9856	-302.6	53	1590	14.4	418	18.6	674.4	7.7	1.8	1.0	0.24	1.80	7.47
2519	KBU	0000	30.9796	100.9849	-302.9	46	1509	14.4	416	18.6	674.4	8.3	0.7	1.0	0.09	0.71	7.93
2520	KBU	0000	30.9796	100.9842	-304.4	52	1497	14.4	417	18.7	675.4	5.9	0.7	1.0	0.13	0.71	5.65
2521	KBU	0010	30.9796	100.9835	-304.4	53	1374	14.4	419	18.7	674.4	6.7	0.0	0.9	0.00	0.00	7.84
2522	KBU	0010	30.9796	100.9829	-306.2	52	1330	12.8	421	18.6	675.4	7.6	-0.1	0.9	0.00	0.00	7.96
2523	KBU	0000	30.9797	100.9822	-306.4	50	1442	12.8	426	18.5	675.4	4.5	1.8	0.9	0.41	2.01	4.88
2524	KBU	0000	30.9797	100.9815	-307.7	52	1333	12.8	432	18.7	675.4	5.3	1.3	1.0	0.25	1.37	5.49
2525	KBU	0010	30.9797	100.9808	-308.7	52	1501	12.8	443	18.7	674.4	8.0	0.4	0.8	0.05	0.44	9.42
2526	KBU	0000	30.9797	100.9801	-309.5	42	1482	12.8	450	18.9	674.4	5.7	2.4	0.9	0.41	2.61	6.32
2527	KBU	0000	30.9797	100.9795	-309.5	60	1391	12.8	442	18.8	674.4	4.3	1.1	1.1	0.26	1.05	4.09
2528	KBU	0000	30.9797	100.9788	-311.5	45	1255	12.8	433	18.8	674.4	4.2	1.6	0.8	0.37	2.03	5.49
2529	KBU	0010	30.9797	100.9781	-312.5	57	1317	12.8	426	18.8	674.9	5.7	0.1	0.9	0.03	0.16	6.25
2530	KBU	0000	30.9797	100.9774	-313.0	47	1363	12.8	427	18.7	674.9	6.2	2.4	0.6	0.38	3.80	9.89
2531	KBU	0000	30.9797	100.9768	-314.1	52	1428	13.0	430	18.7	674.9	4.3	2.3	0.8	0.53	3.04	5.74
2532	KBU	0000	30.9797	100.9761	-314.6	39	1498	13.0	430	18.7	674.4	6.6	0.9	0.9	0.14	0.94	6.93
2533	KBU	0000	30.9797	100.9754	-314.6	51	1560	13.0	428	18.9	674.9	6.3	0.8	1.0	0.13	0.78	6.05
2534	KBU	0000	30.9797	100.9747	-316.4	36	1762	13.0	427	18.7	676.9	11.5	1.0	1.2	0.08	0.80	9.53
2535	KBU	0000	30.9797	100.9740	-317.6	58	1816	13.0	424	18.7	674.4	6.9	2.2	1.1	0.32	2.09	6.46
2536	KBU	0000	30.9797	100.9734	-318.9	46	1797	13.0	420	18.8	674.4	9.8	1.0	1.2	0.10	0.82	8.35
2537	KBU	0000	30.9797	100.9727	-320.7	46	1932	13.0	413	18.8	675.4	7.0	2.5	1.3	0.36	1.94	5.40
2538	KBU	0000	30.9797	100.9720	-320.9	34	1894	13.0	413	18.8	674.4	10.6	2.1	1.2	0.19	1.78	9.14
2539	KBU	0000	30.9797	100.9713	-320.9	43	1841	13.0	410	18.7	675.4	7.7	1.0	1.4	0.12	0.70	5.63
2540	KBU	0000	30.9797	100.9706	-323.0	53	1773	14.0	408	18.7	674.9	7.1	0.8	1.2	0.11	0.70	6.14
2541	KBU	0000	30.9797	100.9700	-323.2	51	1575	14.0	406	18.7	674.9	6.4	0.8	1.1	0.13	0.72	5.68
2542	KBU	0000	30.9797	100.9693	-325.0	48	1784	14.0	403	18.7	676.4	7.8	1.3	1.2	0.17	1.13	6.62
2543	KBU	0010	30.9797	100.9686	-325.8	49	1653	14.0	406	18.7	676.4	9.9	0.5	1.0	0.05	0.51	9.74
2544	KBU	0000	30.9797	100.9679	-327.0	48	1958	14.0	403	18.9	673.9	10.5	1.3	1.6	0.12	0.78	6.51
2545	KBU	0000	30.9797	100.9673	-327.0	45	1975	14.0	399	18.6	674.9	7.8	2.7	1.3	0.34	2.06	6.05
2546	KBU	0000	30.9797	100.9666	-326.3	61	2067	14.0	390	18.6	676.4	9.5	1.6	1.2	0.16	1.27	7.77
2547	KBU	0000	30.9797	100.9659	-328.6	37	1904	14.0	383	18.6	676.4	10.9	0.8	1.4	0.07	0.60	7.98
2548	KBU	0000	30.9797	100.9652	-329.3	39	1951	14.0	377	18.7	676.4	8.7	1.5	1.2	0.17	1.22	7.15
2549	KBU	0000	30.9797	100.9645	-330.4	37	2238	16.9	375	18.7	675.9	9.8	1.7	1.6	0.17	1.08	6.19
2550	KBU	0000	30.9797	100.9639	-330.9	50	2109	16.9	368	18.7	676.4	11.2	1.6	1.1	0.15	1.49	10.25
2551	KBU	0000	30.9797	100.9632	-330.9	46	2032	16.9	363	18.7	675.4	10.3	1.1	1.4	0.11	0.78	7.30
2552	KBU	0000	30.9798	100.9625	-331.2	56	2271	16.9	359	18.6	675.4	11.2	1.6	1.4	0.15	1.12	7.73
2553	KBU	0000	30.9798	100.9618	-332.2	48	2025	16.9	356	18.6	677.9	8.7	1.3	1.3	0.14	0.97	6.70
2554	KBU	0000	30.9798	100.9612	-333.4	58	2194	16.9	352	18.6	677.4	9.8	1.1	1.5	0.11	0.72	6.36
2555	KBU	0000	30.9798	100.9605	-334.7	48	2220	16.9	352	18.6	677.9	11.7	1.1	1.4	0.09	0.79	8.41
2556	KBU	0000	30.9798	100.9598	-334.5	46	2057	16.9	359	18.9	675.9	12.9	1.6	1.3	0.12	1.19	9.86
2557	KBU	0000	30.9798	100.9591	-334.5	41	2120	16.9	366	18.7	678.9	9.0	2.5	1.3	0.28	1.99	7.08
2558	KBU	0000	30.9798	100.9584	-339.0	48	2132	13.1	370	18.7	675.4	10.2	1.6	1.1	0.15	1.36	8.94
2559	KBU	0000	30.9798	100.9578	-336.0	50	1993	13.1	372	18.8	676.9	8.7	1.6	1.3	0.18	1.18	6.59
2560	KBU	0000	30.9798	100.9571	-334.5	45	1985	13.1	374	18.7	677.4	10.8	1.4	1.0	0.13	1.44	11.00
2561	KBU	0000	30.9798	100.9564	-337.8	34	1801	13.1	372	18.8	676.4	8.5	1.5	1.1	0.17	1.34	7.75
2562	KBU	0010	30.9798	100.9557	-337.3	46	1756	13.1	370	18.9	677.4	9.2	0.0	1.1	0.00	0.00	8.46
2563	KBU	0000	30.9798	100.9550	-337.3	51	1677	13.1	368	18.8	675.4	6.9	1.6	0.9	0.23	1.67	7.38
2564	KBU	0000	30.9798	100.9544	-337.4	49	1638	13.1	369	18.7	676.4	7.3	1.5	1.0	0.20	1.53	7.51
2565	KBU	0000	30.9798	100.9537	-338.1	42	1435	13.1	377	18.7	674.9	6.4	1.5	0.9	0.23	1.59	6.93
2566	KBU	0010	30.9798	100.9530	-338.6	64	1493	13.1	379	18.8	674.9	6.3	0.0	0.8	0.00	0.00	7.62

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2567	KBU	0000	30.9798	100.9523	-339.4	41	1493	14.5	378	18.9	676.4	5.7	1.9	0.9	0.34	2.22	6.62
2568	KBU	0000	30.9798	100.9517	-339.9	48	1661	14.5	373	18.7	677.4	6.0	0.7	1.0	0.12	0.73	5.96
2569	KBU	0010	30.9798	100.9510	-339.9	59	1837	14.5	370	18.7	676.4	9.1	0.4	1.3	0.05	0.33	6.86
2570	KBU	0000	30.9798	100.9503	-340.2	47	1867	14.5	370	18.8	676.4	9.2	1.0	1.4	0.11	0.76	6.76
2571	KBU	0000	30.9798	100.9496	-340.2	51	1879	14.5	365	18.9	678.4	8.3	1.8	1.2	0.22	1.46	6.80
2572	KBU	0000	30.9798	100.9489	-340.2	68	1979	14.5	361	18.9	675.4	9.2	1.4	1.2	0.15	1.15	7.54
2573	KBU	0010	30.9798	100.9483	-340.8	41	1930	14.5	356	18.7	677.9	10.2	0.0	1.3	0.00	0.00	7.64
2574	KBU	0000	30.9798	100.9476	-340.8	49	2088	14.5	354	18.9	675.4	12.6	1.0	1.3	0.08	0.83	10.03
2575	KBU	0000	30.9798	100.9469	-341.8	48	1989	14.5	349	18.9	677.9	7.6	2.3	1.4	0.30	1.69	5.57
2576	KBU	0000	30.9798	100.9462	-341.1	58	1944	15.7	341	18.9	677.4	10.1	1.0	1.2	0.10	0.83	8.66
2577	KBU	0000	30.9798	100.9456	-340.8	54	1919	15.7	336	18.7	676.9	9.0	1.6	1.1	0.17	1.42	8.20
2578	KBU	0000	30.9798	100.9449	-340.8	54	2291	15.7	333	18.7	677.4	9.7	2.2	1.3	0.23	1.65	7.17
2579	KBU	0000	30.9798	100.9442	-340.9	53	2149	15.7	333	18.8	677.9	7.0	1.8	1.4	0.26	1.33	5.04
2580	KBU	0000	30.9798	100.9435	-340.9	52	2102	15.7	334	18.7	677.9	9.1	1.2	1.5	0.13	0.79	6.06
2581	KBU	0000	30.9798	100.9428	-342.1	53	2157	15.7	333	18.7	677.9	8.8	1.3	1.5	0.15	0.88	5.84
2582	KBU	0000	30.9799	100.9422	-341.7	53	2229	15.7	329	18.7	677.4	8.3	2.4	1.4	0.29	1.72	5.99
2583	KBU	0010	30.9799	100.9415	-342.2	44	2215	15.7	327	18.7	677.9	10.2	0.4	1.6	0.04	0.23	6.30
2584	KBU	0000	30.9799	100.9408	-342.2	37	2074	15.7	327	18.7	676.9	10.5	1.3	1.4	0.13	0.96	7.56
2585	KBU	0000	30.9799	100.9401	-342.2	40	2231	15.4	327	18.7	676.9	7.8	2.7	1.3	0.35	2.13	6.10
2586	KBU	0000	30.9799	100.9394	-342.2	46	2376	15.4	325	18.7	676.9	9.0	2.7	1.6	0.30	1.70	5.70
2587	KBU	0000	30.9799	100.9388	-342.0	55	2121	15.4	325	18.7	677.4	11.7	2.2	1.5	0.19	1.47	7.78
2588	KBU	0000	30.9799	100.9381	-341.8	48	2456	15.4	324	18.7	678.4	10.3	2.7	1.4	0.26	1.89	7.35
2589	KBU	0000	30.9799	100.9374	-342.3	48	2114	15.4	322	18.8	677.4	8.4	2.7	1.2	0.33	2.25	6.91
2590	KBU	0000	30.9799	100.9367	-342.0	46	2231	15.4	320	18.7	676.9	12.0	2.7	1.3	0.23	2.15	9.44
2591	KBU	0000	30.9799	100.9361	-342.3	50	2235	15.4	325	18.7	676.9	8.1	2.4	1.6	0.30	1.54	5.13
2592	KBU	0000	30.9799	100.9354	-342.3	44	2175	15.4	327	18.7	678.9	11.6	1.1	1.2	0.10	0.92	9.65
2593	KBU	0000	30.9799	100.9347	-341.6	53	2047	15.4	330	18.6	677.4	8.4	1.8	1.3	0.21	1.38	6.53
2594	KBU	0000	30.9799	100.9340	-342.1	66	2151	14.7	336	18.7	676.4	10.1	1.7	1.5	0.17	1.13	6.72
2595	KBU	0000	30.9799	100.9333	-342.9	43	2232	14.7	345	18.7	676.9	12.4	1.8	1.3	0.15	1.41	9.46
2596	KBU	0000	30.9799	100.9327	-342.9	55	2113	14.7	356	18.9	676.4	8.8	2.9	1.2	0.33	2.34	7.14
2597	KBU	0000	30.9799	100.9320	-342.7	38	2283	14.7	368	18.9	675.4	10.6	1.7	1.5	0.16	1.12	7.00
2598	KBU	0000	30.9799	100.9313	-342.7	52	2213	14.7	379	18.9	674.9	10.2	1.0	1.4	0.10	0.74	7.25
2599	KBU	0000	30.9799	100.9306	-342.7	49	2094	14.7	386	18.9	674.9	9.9	1.0	1.5	0.10	0.65	6.67
2600	KBU	0000	30.9799	100.9300	-341.0	49	2004	14.7	396	18.9	674.4	10.2	0.9	1.4	0.09	0.64	7.36
2601	KBU	0000	30.9799	100.9293	-343.5	51	2115	14.7	405	18.9	674.9	10.9	1.4	1.7	0.13	0.85	6.56
2602	KBU	0010	30.9799	100.9286	-342.5	49	1971	14.7	411	18.9	675.4	10.8	0.4	1.2	0.03	0.30	8.80
2603	KBU	0000	30.9799	100.9279	-339.8	53	2078	16.4	405	18.9	674.4	9.4	1.2	1.6	0.13	0.73	5.74
2604	KBU	0010	30.9799	100.9272	-339.8	65	2227	16.4	402	18.9	676.4	10.2	0.4	1.6	0.04	0.28	6.42
2605	KBU	0000	30.9799	100.9266	-342.0	48	1927	16.4	403	18.9	674.4	9.2	0.9	1.4	0.10	0.62	6.42
2606	KBU	0000	30.9799	100.9259	-344.3	37	2091	16.4	401	18.9	675.4	10.2	1.0	1.3	0.10	0.79	7.76
2607	KBU	0000	30.9799	100.9252	-342.3	49	2153	16.4	400	18.9	675.4	10.5	1.6	1.5	0.15	1.04	7.05
2608	KBU	0010	30.9799	100.9245	-343.6	51	2150	16.4	399	18.9	675.4	10.6	0.7	1.5	0.06	0.46	7.29
2609	KBU	0000	30.9799	100.9238	-344.6	42	1971	16.4	401	18.9	675.4	9.2	1.5	1.3	0.16	1.17	7.30
2610	KBU	0000	30.9799	100.9232	-344.6	66	2169	16.4	405	18.9	674.9	11.7	1.6	1.5	0.14	1.07	7.73
2611	KBU	0000	30.9800	100.9225	-344.9	53	2034	16.4	409	18.9	674.9	9.1	1.1	1.4	0.12	0.79	6.46
2612	KBU	0000	30.9800	100.9218	-344.2	57	1778	17.2	413	18.9	674.9	8.5	1.6	1.2	0.18	1.28	7.03
2613	KBU	0000	30.9800	100.9211	-344.9	51	1719	17.2	417	18.9	674.4	8.3	0.7	1.1	0.09	0.67	7.42
2614	KBU	0000	30.9800	100.9205	-344.4	50	1807	17.2	425	18.8	674.4	8.1	2.6	1.3	0.32	2.06	6.47
2615	KBU	0000	30.9800	100.9198	-345.0	47	1690	17.2	427	18.9	673.9	8.0	1.2	1.1	0.15	1.05	7.11
2616	KBU	0000	30.9800	100.9191	-345.0	56	1891	17.2	427	18.9	673.4	8.7	1.0	1.3	0.12	0.82	6.86
2617	KBU	0010	30.9800	100.9184	-349.0	48	1811	17.2	427	18.9	674.9	8.0	0.2	1.4	0.03	0.15	5.54
2618	KBU	0000	30.9800	100.9177	-346.0	51	1955	17.2	427	18.9	674.4	9.1	1.3	1.2	0.14	1.04	7.55
2619	KBU	0010	30.9800	100.9171	-350.0	62	1846	17.2	423	18.9	674.4	9.7	0.7	1.1	0.07	0.59	8.60
2620	KBU	0000	30.9800	100.9164	-346.0	42	1976	17.2	422	18.9	676.4	9.2	1.5	1.6	0.16	0.95	5.92
2621	KBU	0010	30.9800	100.9157	-346.3	58	2028	17.7	420	18.8	674.9	9.1	0.3	1.5	0.03	0.20	6.19
2622	KBU	0010	30.9800	100.9150	-346.3	59	1942	17.7	421	18.7	674.9	10.1	0.6	1.3	0.06	0.44	7.48
2623	KBU	0000	30.9800	100.9144	-346.6	55	2106	17.7	425	18.8	675.4	8.7	2.3	1.2	0.26	1.97	7.46

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2624	KBU	0000	30.9800	100.9137	-347.6	48	1974	17.7	428	18.9	675.4	7.8	1.5	1.1	0.19	1.32	6.98
2625	KBU	0010	30.9800	100.9130	-347.9	48	1896	17.7	432	18.9	675.4	10.1	0.6	1.3	0.06	0.46	7.90
2626	KBU	0000	30.9800	100.9123	-347.4	71	1930	17.7	434	18.7	673.9	6.9	1.3	1.3	0.19	1.00	5.13
2627	KBU	0000	30.9800	100.9116	-347.7	54	1941	17.7	440	18.9	674.4	7.4	0.9	1.4	0.12	0.64	5.38
2628	KBU	0000	30.9800	100.9110	-347.7	38	2066	17.7	441	18.9	674.4	10.1	1.7	1.6	0.17	1.05	6.21
2629	KBU	0000	30.9800	100.9103	-347.4	53	1958	17.7	442	18.9	672.3	9.1	1.1	1.6	0.12	0.71	5.83
2630	KBU	0000	30.9800	100.9096	-347.2	55	1983	17.5	436	18.9	674.4	8.0	1.4	1.4	0.18	1.00	5.66
2631	KBU	0000	30.9800	100.9089	-349.2	41	2039	17.5	434	18.8	673.9	11.0	1.0	1.3	0.09	0.77	8.81
2632	KBU	0000	30.9800	100.9082	-349.2	54	1985	17.5	431	18.9	674.9	8.1	1.1	1.3	0.14	0.88	6.47
2633	KBU	0000	30.9800	100.9076	-349.5	49	1956	17.5	426	18.9	674.4	6.3	1.8	1.5	0.28	1.18	4.17
2634	KBU	0000	30.9800	100.9069	-350.5	53	2007	17.5	424	18.9	674.4	10.5	2.2	1.2	0.21	1.78	8.43
2635	KBU	0000	30.9800	100.9062	-349.5	43	1923	17.5	422	18.9	674.4	8.5	2.8	1.5	0.33	1.93	5.85
2636	KBU	0000	30.9800	100.9055	-350.3	43	1900	17.5	419	18.7	675.4	9.2	2.1	1.2	0.22	1.68	7.48
2637	KBU	0010	30.9800	100.9049	-349.8	42	1907	17.5	413	18.7	675.4	10.3	0.5	1.3	0.05	0.40	7.99
2638	KBU	0000	30.9800	100.9042	-350.6	48	1982	17.5	407	18.7	674.4	9.5	1.0	1.6	0.10	0.60	5.94
2639	KBU	0010	30.9800	100.9035	-350.9	45	1927	17.9	404	18.7	676.4	9.4	0.4	1.7	0.04	0.22	5.57
2640	KBU	0000	30.9801	100.9028	-352.1	61	1946	17.9	406	18.6	676.4	10.8	1.4	1.2	0.13	1.13	8.66
2641	KBU	0000	30.9800	100.9021	-350.6	42	1758	17.9	409	18.7	674.4	10.1	0.8	1.2	0.08	0.66	8.16
2642	KBU	0000	30.9800	100.9014	-351.9	45	1872	17.9	411	18.9	675.4	7.3	1.6	1.1	0.21	1.40	6.54
2643	KBU	0010	30.9800	100.9007	-351.7	41	1744	17.9	418	18.9	675.4	9.2	0.0	1.3	0.00	0.00	7.18
2644	KBU	0000	30.9800	100.9000	-352.4	50	1796	17.9	425	18.8	674.9	6.2	1.9	1.3	0.31	1.43	4.57
2645	KBU	0010	30.9800	100.8993	-352.7	38	1710	17.9	431	18.7	675.9	7.3	0.1	1.4	0.01	0.05	5.32
2646	KBU	0000	30.9800	100.8986	-352.5	58	1977	17.9	430	18.7	675.4	9.8	1.1	1.2	0.11	0.90	7.93
2647	KBU	0000	30.9800	100.8979	-354.0	41	1829	17.9	426	18.7	676.9	12.4	1.0	1.2	0.08	0.90	10.80
2648	KBU	0000	30.9800	100.8971	-354.3	47	1842	18.6	417	18.7	674.4	9.9	1.4	1.2	0.14	1.20	8.47
2649	KBU	0000	30.9800	100.8964	-354.3	50	1934	18.6	419	18.7	674.4	9.2	1.0	1.2	0.11	0.90	8.01
2650	KBU	0010	30.9800	100.8957	-354.5	54	1846	18.6	420	18.7	674.9	10.8	0.5	1.2	0.05	0.44	9.18
2651	KBU	0000	30.9800	100.8950	-354.9	43	1748	18.6	420	18.7	674.9	8.1	0.8	1.1	0.10	0.77	7.72
2652	KBU	0000	30.9800	100.8943	-355.3	46	1707	18.6	421	18.7	674.4	7.1	1.6	1.1	0.23	1.51	6.60
2653	KBU	0010	30.9800	100.8936	-355.3	56	1801	18.6	428	18.8	675.4	7.0	0.6	1.4	0.08	0.43	5.04
2654	KBU	0000	30.9800	100.8929	-355.9	43	1773	18.6	439	18.9	674.4	9.0	1.4	1.2	0.16	1.19	7.57
2655	KBU	0010	30.9800	100.8922	-357.4	43	1765	18.6	448	18.9	672.3	10.3	0.2	1.2	0.02	0.18	8.39
2656	KBU	0010	30.9800	100.8915	-355.9	53	1754	18.6	452	18.9	673.9	8.3	0.0	1.4	0.00	0.00	5.95
2657	KBU	0010	30.9800	100.8908	-356.2	46	1780	18.3	456	18.7	674.4	9.4	0.6	1.2	0.06	0.48	7.53
2658	KBU	0010	30.9800	100.8900	-358.4	46	1570	18.3	458	18.8	674.9	7.8	0.7	1.2	0.08	0.57	6.74
2659	KBU	0010	30.9800	100.8893	-357.9	48	1698	18.3	455	18.7	674.4	8.1	0.3	1.4	0.04	0.21	5.85
2660	KBU	0000	30.9800	100.8886	-359.0	57	1482	18.3	450	18.7	674.4	6.6	1.3	1.1	0.20	1.23	6.08
2661	KBU	0000	30.9800	100.8879	-360.5	51	1650	18.3	449	18.7	674.9	7.3	2.0	1.0	0.27	1.96	7.13
2662	KBU	0000	30.9799	100.8872	-360.0	50	1647	18.3	450	18.8	674.9	5.9	0.8	1.1	0.14	0.75	5.43
2663	KBU	0010	30.9799	100.8865	-360.3	49	1488	18.3	449	18.6	674.4	7.8	0.0	1.0	0.00	0.00	8.17
2664	KBU	0000	30.9799	100.8858	-360.3	50	1656	18.3	447	18.7	674.4	7.0	1.0	1.3	0.14	0.76	5.53
2665	KBU	0010	30.9799	100.8851	-361.0	38	1432	18.3	444	18.7	674.4	8.4	0.7	0.8	0.08	0.83	10.42
2666	KBU	0010	30.9799	100.8844	-361.6	58	1658	16.6	440	18.7	674.9	8.1	0.7	1.3	0.08	0.51	6.17
2667	KBU	0000	30.9799	100.8837	-361.6	59	1489	16.6	438	18.6	675.4	7.1	1.7	1.0	0.24	1.76	7.36
2668	KBU	0000	30.9799	100.8830	-361.8	51	1451	16.6	437	18.7	673.9	7.7	1.9	0.8	0.25	2.51	10.06
2669	KBU	0010	30.9799	100.8822	-362.1	63	1518	16.6	434	18.6	675.4	7.8	0.6	0.8	0.08	0.70	9.25
2670	KBU	0000	30.9799	100.8815	-363.6	44	1390	16.6	431	18.6	675.9	6.6	1.8	0.7	0.28	2.71	9.62
2671	KBU	0000	30.9799	100.8808	-363.1	47	1390	16.6	431	18.6	675.4	5.2	2.1	0.8	0.40	2.57	6.42
2672	KBU	0000	30.9799	100.8801	-364.7	51	1187	16.6	429	18.7	674.4	5.0	0.7	0.7	0.15	1.05	7.16
2673	KBU	0010	30.9799	100.8794	-364.4	42	1191	16.6	428	18.6	674.4	4.2	0.6	0.7	0.14	0.81	5.71
2674	KBU	0000	30.9799	100.8787	-363.7	43	1122	16.6	424	18.6	675.9	5.5	1.0	0.6	0.19	1.64	8.63
2675	KBU	0000	30.9799	100.8780	-364.0	55	1190	17.5	420	18.6	674.9	4.9	1.4	0.5	0.29	2.93	10.21
2676	KBU	0000	30.9799	100.8773	-368.2	53	1113	17.5	415	18.5	675.4	4.6	1.0	0.7	0.22	1.39	6.20
2677	KBU	0000	30.9799	100.8766	-366.7	56	1063	17.5	417	18.6	675.4	2.7	1.2	0.7	0.45	1.76	3.95
2678	KS	0000	30.9799	100.8759	-366.5	34	1086	17.5	416	18.5	675.4	4.6	2.2	0.4	0.48	6.22	12.93
2679	KS	0000	30.9799	100.8751	-367.5	44	1057	17.5	415	18.6	672.8	4.3	1.3	0.5	0.29	2.37	8.18
2680	KS	0000	30.9799	100.8744	-367.8	47	1254	17.5	419	18.5	677.9	6.0	1.2	0.7	0.20	1.81	9.21

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2681	KS	0000	30.9799	100.8737	-368.1	53	1255	17.5	418	18.6	675.4	5.5	1.1	0.7	0.20	1.49	7.33
2682	KS	0000	30.9799	100.8730	-369.3	39	1326	17.5	419	18.6	676.9	4.9	1.3	0.7	0.26	1.74	6.76
2683	KS	0000	30.9799	100.8723	-368.8	53	1427	17.5	417	18.5	675.4	3.1	2.1	0.9	0.67	2.26	3.35
2684	KS	0000	30.9798	100.8716	-368.9	47	1460	16.1	419	18.7	675.4	6.2	0.8	1.0	0.13	0.80	6.03
2685	KS	0010	30.9798	100.8709	-369.6	44	1450	16.1	418	18.6	675.9	7.8	0.6	0.8	0.08	0.72	9.48
2686	KS	0000	30.9798	100.8702	-369.6	49	1629	16.1	412	18.6	676.4	7.1	1.1	1.1	0.16	0.97	6.24
2687	KS	0000	30.9798	100.8695	-370.2	48	1390	16.1	408	18.6	677.9	7.4	1.7	0.6	0.23	2.78	12.11
2688	KS	0000	30.9798	100.8688	-371.2	44	1553	16.1	407	18.6	676.4	6.0	1.8	0.8	0.31	2.30	7.47
2689	KS	0000	30.9798	100.8681	-372.7	57	1480	16.1	407	18.7	676.9	6.6	2.0	0.8	0.30	2.65	8.71
2690	KS	0000	30.9798	100.8673	-372.7	43	1516	16.1	408	18.6	677.4	6.9	2.2	0.9	0.32	2.53	7.81
2691	KS	0010	30.9798	100.8666	-372.7	41	1434	16.1	404	18.7	678.4	6.7	0.3	1.0	0.04	0.30	6.79
2692	KS	0010	30.9798	100.8659	-372.7	51	1385	16.1	403	18.7	676.9	4.9	0.5	1.0	0.11	0.53	5.05
2693	KS	0000	30.9798	100.8652	-374.5	62	1555	15.5	406	18.7	678.4	6.2	1.8	0.7	0.29	2.72	9.43
2694	KS	0000	30.9798	100.8645	-375.0	54	1395	15.5	404	18.7	677.4	2.7	2.0	1.0	0.75	2.02	2.69
2695	KS	0000	30.9798	100.8638	-376.0	44	1507	15.5	408	18.6	676.9	7.1	2.1	0.9	0.29	2.21	7.60
2696	KS	0000	30.9798	100.8631	-377.3	52	1448	15.5	409	18.7	678.4	6.4	1.3	0.7	0.20	1.87	9.56
2697	KS	0000	30.9798	100.8624	-377.8	38	1467	15.5	407	18.7	675.4	6.2	0.8	0.8	0.13	1.02	7.74
2698	KS	0000	30.9798	100.8617	-377.8	56	1609	15.5	409	18.8	677.9	8.0	1.5	0.9	0.19	1.67	8.99
2699	KS	0000	30.9798	100.8610	-378.5	54	1470	15.5	408	18.7	674.9	5.9	0.8	1.0	0.14	0.80	5.76
2700	KS	0000	30.9798	100.8602	-379.0	46	1352	15.5	405	18.8	676.4	6.7	1.4	0.6	0.21	2.26	10.79
2701	KS	0000	30.9798	100.8595	-380.8	45	1321	15.5	404	18.8	677.4	4.2	2.3	0.9	0.55	2.68	4.90
2702	KS	0000	30.9798	100.8588	-381.6	47	1271	13.9	405	18.7	675.4	5.6	1.8	0.4	0.33	4.77	14.44
2703	KS	0000	30.9798	100.8581	-383.1	52	1322	13.9	408	18.7	677.4	4.2	1.3	0.4	0.32	2.97	9.35
2704	KS	0000	30.9798	100.8574	-383.1	41	1192	13.9	412	18.8	676.4	5.3	1.6	0.7	0.31	2.35	7.66
2705	KS	0000	30.9797	100.8567	-383.4	49	1203	13.9	412	18.7	676.4	4.5	2.7	0.6	0.59	4.58	7.70
2706	KS	0000	30.9797	100.8560	-384.4	47	1290	13.9	418	18.8	676.9	4.1	2.1	0.6	0.53	3.39	6.41
2707	KS	0000	30.9797	100.8553	-384.9	53	1303	13.9	424	18.7	676.9	3.8	1.0	0.7	0.27	1.39	5.07
2708	KS	0000	30.9797	100.8546	-386.4	52	1299	13.9	424	18.9	677.9	5.9	1.3	0.6	0.21	2.16	10.11
2709	KS	0000	30.9797	100.8539	-388.2	57	1409	13.9	421	18.7	676.9	4.6	1.6	0.7	0.34	2.24	6.66
2710	KS	0000	30.9797	100.8531	-388.2	50	1515	13.9	415	18.7	676.9	5.3	2.3	1.1	0.43	2.16	5.01
2711	KS	0000	30.9797	100.8524	-388.2	39	1626	13.7	412	18.8	678.4	7.1	1.8	1.1	0.26	1.71	6.60
2712	KS	0000	30.9797	100.8517	-389.7	60	1437	13.7	411	18.7	676.9	6.0	1.4	0.7	0.23	1.94	8.31
2713	KS	0000	30.9797	100.8510	-391.5	63	1731	13.7	407	18.7	677.9	7.4	2.3	0.9	0.31	2.55	8.26
2714	KS	0000	30.9797	100.8503	-392.8	35	1500	13.7	405	18.7	677.9	7.7	2.1	0.9	0.28	2.36	8.48
2715	KS	0000	30.9797	100.8496	-394.0	42	1550	13.7	412	18.7	678.4	6.3	1.8	0.8	0.29	2.21	7.53
2716	KS	0000	30.9797	100.8489	-394.0	36	1327	13.7	405	18.6	677.9	6.4	2.1	0.6	0.32	3.28	10.17
2717	KS	0010	30.9797	100.8482	-394.3	49	1284	13.7	395	18.7	676.9	5.3	0.4	0.8	0.08	0.54	6.43
2718	KS	0000	30.9797	100.8475	-395.3	45	1278	13.7	384	18.6	676.4	4.6	2.5	0.4	0.54	6.85	12.57
2719	KS	0000	30.9797	100.8468	-395.3	41	1108	13.7	381	18.8	676.9	3.6	1.5	0.6	0.41	2.59	6.37
2720	KS	0000	30.9797	100.8461	-397.9	44	1089	10.8	375	18.7	677.9	4.1	1.3	0.4	0.31	2.87	9.25
2721	KS	0000	30.9797	100.8453	-400.9	63	1109	10.8	370	18.7	676.9	4.1	0.7	0.4	0.18	1.96	10.75
2722	KS	0000	30.9797	100.8446	-400.9	36	1118	10.8	373	18.8	678.4	5.7	1.5	0.5	0.26	3.22	12.50
2723	KS	0000	30.9797	100.8439	-401.9	47	1114	10.8	377	18.9	678.4	4.1	0.9	0.5	0.22	1.89	8.65
2724	KS	0000	30.9797	100.8432	-403.7	39	1228	10.8	373	18.9	677.9	3.6	1.9	0.4	0.53	4.39	8.29
2725	KS	0000	30.9797	100.8425	-404.4	62	1151	10.8	370	18.9	675.4	2.2	1.9	0.5	0.86	3.70	4.30
2726	KS	0000	30.9797	100.8418	-405.7	50	1214	10.8	375	18.9	676.9	3.5	2.9	0.3	0.82	9.43	11.43
2727	KS	0000	30.9796	100.8411	-408.7	69	1352	10.8	385	18.9	677.9	3.6	1.4	0.7	0.39	1.91	4.95
2728	KS	0000	30.9796	100.8404	-408.7	47	1400	10.8	397	18.9	677.4	4.3	2.5	0.6	0.58	4.04	6.97
2729	KS	0000	30.9796	100.8397	-409.8	49	1481	12.1	404	18.9	678.4	7.1	1.8	0.7	0.25	2.68	10.76
2730	KS	0000	30.9796	100.8390	-410.8	44	1391	12.1	409	18.9	676.9	5.5	1.3	0.9	0.23	1.34	5.81
2731	KS	0000	30.9796	100.8382	-412.8	55	1399	12.1	418	19.0	676.9	5.3	1.3	1.0	0.25	1.36	5.43
2732	KS	0000	30.9796	100.8375	-414.3	57	1347	12.1	424	19.0	676.9	4.6	1.2	0.6	0.26	1.90	7.42
2733	KS	0000	30.9796	100.8368	-417.1	47	1143	12.1	418	19.0	676.9	4.6	1.6	0.3	0.35	4.84	13.72
2734	KS	0000	30.9796	100.8361	-417.1	47	1162	12.1	410	19.0	676.4	3.2	2.1	0.8	0.67	2.80	4.21
2735	KS	0000	30.9796	100.8354	-417.4	53	1212	12.1	406	18.9	676.9	4.2	2.0	0.5	0.48	3.84	8.07
2736	KS	0000	30.9796	100.8347	-419.9	46	1075	12.1	402	19.1	678.4	4.2	0.9	0.6	0.21	1.43	6.74
2737	KS	0000	30.9796	100.8340	-421.4	51	1153	12.1	403	18.9	677.9	4.3	1.8	0.3	0.41	5.80	14.17

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2738	KS	0000	30.9796	100.8333	-421.2	59	1171	13.4	403	19.0	676.9	4.6	1.1	0.4	0.24	2.79	11.61
2739	KS	0000	30.9796	100.8326	-423.4	49	1140	13.4	410	18.9	676.9	5.6	1.8	0.4	0.33	4.32	13.06
2740	KS	0000	30.9796	100.8319	-423.4	35	1144	13.4	416	19.0	677.9	6.6	1.6	0.4	0.25	3.99	16.12
2741	KS	0000	30.9796	100.8312	-426.5	43	1097	13.4	420	19.0	676.9	3.2	1.7	0.4	0.53	3.97	7.51
2742	KS	0000	30.9796	100.8304	-427.2	57	1267	13.4	422	18.9	674.9	3.4	0.7	0.7	0.22	1.01	4.57
2743	KS	0000	30.9796	100.8297	-428.7	53	1165	13.4	422	18.9	677.4	5.9	0.7	0.8	0.13	0.90	7.11
2744	KS	0000	30.9796	100.8290	-430.8	45	1197	13.4	421	19.0	676.4	3.9	1.7	0.4	0.43	4.07	9.37
2745	KS	0000	30.9796	100.8283	-430.8	47	1214	13.4	419	19.0	674.9	5.3	1.9	0.5	0.36	3.85	10.64
2746	KS	0000	30.9796	100.8276	-432.3	50	1163	13.4	412	19.0	675.9	5.2	2.8	0.2	0.54	13.12	24.16
2747	KS	0000	30.9796	100.8269	-434.1	39	935	14.9	404	18.9	676.4	4.3	1.0	0.7	0.22	1.37	6.16
2748	KS	0000	30.9795	100.8262	-433.3	53	1059	14.9	397	18.9	677.4	3.4	1.5	0.6	0.44	2.64	5.98
2749	KS	0000	30.9795	100.8255	-437.3	58	1003	14.9	396	19.0	676.4	2.5	0.7	0.6	0.26	1.13	4.26
2750	KS	0000	30.9795	100.8248	-437.9	53	1079	14.9	400	19.0	678.4	5.5	1.0	0.5	0.18	2.01	11.38
2751	KS	0000	30.9795	100.8241	-437.9	52	1095	14.9	409	18.9	676.4	2.4	1.1	0.6	0.47	1.98	4.24
2752	KS	0000	30.9795	100.8233	-439.6	53	1185	14.9	420	19.1	676.9	3.9	2.0	0.6	0.51	3.63	7.11
2753	KS	0000	30.9795	100.8226	-444.4	50	1250	14.9	427	19.1	678.4	4.5	1.6	0.7	0.35	2.31	6.65
2754	KS	0000	30.9795	100.8219	-441.4	47	1307	14.9	438	19.1	675.9	5.5	1.0	0.8	0.19	1.25	6.60
2755	KS	0000	30.9795	100.8212	-444.4	41	1395	14.9	445	19.1	676.9	6.0	1.5	0.8	0.25	1.79	7.28
2756	KS	0000	30.9795	100.8205	-445.5	35	1335	14.6	451	19.1	675.4	5.0	1.6	0.8	0.32	1.95	6.02
2757	KS	0000	30.9795	100.8198	-445.5	62	1326	14.6	457	19.1	676.9	7.0	1.1	0.6	0.16	1.81	11.43
2758	KS	0000	30.9795	100.8191	-449.5	38	1281	14.6	461	19.1	675.4	7.0	0.7	0.9	0.11	0.85	8.07
2759	KS	0000	30.9795	100.8184	-449.8	48	1268	14.6	468	19.1	676.4	7.7	0.8	0.8	0.11	1.01	9.55
2760	KS	0000	30.9795	100.8177	-450.0	49	1427	14.6	462	19.1	675.9	6.6	2.3	1.2	0.35	1.99	5.70
2761	KS	0000	30.9795	100.8170	-452.0	46	1428	14.6	453	19.1	677.4	5.7	0.9	1.0	0.15	0.92	5.92
2762	KS	0000	30.9795	100.8163	-453.6	45	1324	14.6	438	19.1	678.4	5.6	1.0	0.7	0.19	1.49	8.07
2763	KS	0010	30.9795	100.8155	-453.6	58	1294	14.6	426	19.1	675.4	6.2	0.1	0.7	0.01	0.11	8.74
2764	KS	0000	30.9795	100.8148	-454.3	49	1177	14.6	413	19.1	676.4	4.8	0.8	0.5	0.17	1.66	9.71
2765	KS	0000	30.9795	100.8141	-455.9	47	1290	16.2	402	19.1	677.4	4.9	1.3	0.8	0.26	1.60	6.23
2766	KS	0000	30.9795	100.8135	-456.9	50	1175	16.2	391	19.0	678.9	5.0	1.5	0.4	0.29	3.30	11.22
2767	KS	0000	30.9795	100.8128	-458.1	41	1152	16.2	379	19.1	676.9	3.5	1.3	0.5	0.36	2.47	6.86
2768	KS	0010	30.9795	100.8121	-460.9	50	1124	16.2	376	19.1	678.4	4.2	0.5	0.7	0.12	0.76	6.14
2769	KS	0000	30.9796	100.8114	-460.9	43	1113	16.2	379	19.0	677.4	4.1	1.2	0.4	0.29	2.83	9.70
2770	KS	0000	30.9796	100.8107	-461.7	50	1058	16.2	382	19.1	676.9	3.8	1.3	0.5	0.35	2.46	6.99
2771	KS	0000	30.9796	100.8100	-462.5	42	1048	16.2	374	19.1	676.4	4.5	1.1	0.4	0.25	2.47	9.97
2772	KS	0000	30.9796	100.8093	-464.5	48	1094	16.2	375	19.2	675.4	2.9	2.7	0.5	0.91	5.12	5.65
2773	KS	0000	30.9796	100.8086	-462.2	47	1046	16.2	388	19.2	676.9	2.7	2.0	0.5	0.75	4.35	5.79
2774	KS	0000	30.9796	100.8079	-465.1	45	966	15.4	407	19.0	677.4	2.1	0.6	0.6	0.28	0.94	3.32
2775	KS	0010	30.9796	100.8072	-465.1	49	956	15.4	422	19.0	676.9	3.4	0.4	0.4	0.13	1.09	8.23
2776	KS	0010	30.9797	100.8065	-465.6	48	1054	15.4	437	19.1	676.4	4.9	0.4	0.6	0.09	0.79	8.73
2777	KS	0010	30.9797	100.8058	-467.9	41	978	15.4	448	18.9	676.9	4.5	0.5	0.5	0.12	1.02	8.78
2778	KS	0000	30.9797	100.8051	-467.7	51	1188	15.4	453	19.0	677.4	3.5	1.0	0.9	0.27	1.10	3.99
2779	KS	0000	30.9797	100.8044	-469.4	44	1044	15.4	457	19.1	677.4	3.4	0.8	0.7	0.24	1.21	4.99
2780	KS	0010	30.9797	100.8037	-469.7	58	1230	15.4	457	19.1	676.4	6.9	0.4	0.6	0.05	0.58	10.67
2781	KS	0000	30.9797	100.8030	-469.7	51	1101	15.4	463	19.1	677.4	5.7	0.8	0.7	0.14	1.17	8.27
2782	KS	0000	30.9797	100.8023	-469.7	42	1169	15.4	465	19.0	676.4	8.1	1.0	0.6	0.13	1.88	14.73
2783	KS	0010	30.9798	100.8016	-476.8	64	1298	14.3	463	19.0	678.4	7.3	0.0	0.7	0.00	0.00	11.29
2784	QU	0010	30.9798	100.8009	-465.5	56	1229	14.3	462	18.9	678.4	4.8	0.3	0.7	0.06	0.41	6.66
2785	QU	0000	30.9798	100.8002	-464.0	52	1344	14.3	456	18.9	678.4	4.6	0.8	1.1	0.18	0.73	4.11
2786	QU	0010	30.9798	100.7995	-468.7	45	1269	14.3	450	18.9	678.4	6.6	0.0	0.8	0.00	0.00	8.16
2787	QU	0000	30.9798	100.7988	-468.7	60	1182	14.3	447	18.9	677.4	3.2	1.1	0.6	0.34	1.84	5.35
2788	QU	0000	30.9798	100.7981	-471.4	53	1200	14.3	448	18.9	676.9	7.1	1.7	0.7	0.24	2.57	10.76
2789	QU	0010	30.9798	100.7974	-471.7	44	1026	14.3	442	18.9	678.4	5.2	0.1	0.7	0.03	0.22	7.57
2790	QU	0000	30.9799	100.7967	-473.2	51	1082	14.3	441	18.9	676.9	4.6	1.3	0.5	0.27	2.74	10.06
2791	QU	0000	30.9799	100.7961	-473.2	52	1113	14.3	445	18.9	675.4	2.7	1.0	0.8	0.39	1.30	3.34
2792	QU	0000	30.9799	100.7954	-474.0	48	1138	13.6	452	18.9	675.4	2.5	2.4	0.5	0.94	4.64	4.94
2793	KS	0010	30.9799	100.7947	-474.0	55	1128	13.6	459	18.9	675.4	5.9	0.1	0.7	0.03	0.21	8.23
2794	KS	0000	30.9799	100.7940	-473.5	54	1095	13.6	464	18.9	676.9	2.9	0.7	0.6	0.23	1.17	5.14

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2795	KS	0010	30.9799	100.7933	-473.6	51	1290	13.6	463	18.9	676.9	5.9	0.1	0.9	0.03	0.16	6.19
2796	KS	0000	30.9799	100.7926	-473.8	39	1134	13.6	466	18.9	676.4	5.7	1.3	0.4	0.23	3.11	13.39
2797	KS	0000	30.9800	100.7919	-473.3	60	1063	13.6	466	18.9	675.4	3.8	1.5	0.6	0.39	2.50	6.38
2798	KS	0000	30.9800	100.7912	-473.7	64	1048	13.6	462	19.1	675.9	3.1	0.7	0.5	0.22	1.33	6.16
2799	KS	0000	30.9800	100.7905	-478.0	55	1054	13.6	454	19.0	676.4	3.1	1.8	0.5	0.58	3.28	5.69
2800	KS	0000	30.9800	100.7898	-472.2	49	1060	13.6	449	19.1	676.4	4.6	1.2	0.3	0.26	3.63	14.14
2801	KS	0000	30.9800	100.7891	-472.8	47	1099	14.7	456	19.1	676.4	4.3	1.0	0.7	0.24	1.54	6.44
2802	KS	0000	30.9800	100.7884	-472.3	48	1026	14.7	464	19.1	675.9	3.5	1.3	0.3	0.38	3.84	10.09
2803	KS	0010	30.9800	100.7877	-473.8	55	1075	14.7	470	19.3	674.9	4.6	0.3	0.6	0.06	0.49	7.67
2804	KS	0000	30.9800	100.7870	-474.1	53	1131	14.7	466	19.3	677.4	5.7	0.9	0.8	0.15	1.15	7.40
2805	KS	0010	30.9801	100.7863	-472.8	41	933	14.7	461	19.1	674.4	4.1	0.6	0.6	0.15	0.98	6.74
2806	KS	0000	30.9801	100.7856	-471.1	52	1088	14.7	457	19.1	674.4	4.1	1.3	0.4	0.33	3.04	9.25
2807	KS	0000	30.9801	100.7849	-470.6	47	1000	14.7	450	19.1	676.4	5.3	1.9	0.2	0.36	7.86	21.71
2808	KS	0000	30.9801	100.7842	-469.9	42	1011	14.7	441	19.1	676.9	4.6	1.1	0.6	0.24	1.94	8.08
2809	KS	0000	30.9801	100.7835	-469.4	49	1259	14.7	431	19.0	675.4	5.2	0.6	0.6	0.11	1.04	9.06
2810	KS	0000	30.9801	100.7828	-469.8	47	1226	12.8	424	19.1	674.4	5.2	1.2	0.8	0.23	1.49	6.51
2811	KBU	0000	30.9801	100.7821	-468.3	46	1422	12.8	422	19.0	675.4	5.9	1.7	0.8	0.29	2.06	7.11
2812	KBU	0000	30.9802	100.7814	-469.0	53	1601	12.8	424	18.9	675.4	8.4	1.1	1.3	0.13	0.88	6.64
2813	KBU	0000	30.9802	100.7807	-468.3	49	1640	12.8	427	18.9	674.4	5.0	2.7	1.2	0.53	2.29	4.33
2814	KBU	0000	30.9802	100.7800	-466.3	36	1659	12.8	427	18.9	674.4	9.5	1.0	1.1	0.10	0.89	8.80
2815	KBU	0000	30.9802	100.7793	-465.3	50	1583	12.8	427	18.9	674.4	6.9	1.8	1.0	0.26	1.71	6.59
2816	KBU	0000	30.9802	100.7787	-465.6	47	1690	12.8	430	18.9	672.3	5.9	1.5	1.1	0.25	1.34	5.33
2817	KBU	0000	30.9802	100.7780	-465.1	56	1673	12.8	432	18.9	675.4	7.6	0.9	1.4	0.12	0.64	5.49
2818	KBU	0000	30.9802	100.7773	-464.1	51	1782	12.8	432	18.8	676.4	8.4	0.8	1.4	0.10	0.58	6.01
2819	KBU	0000	30.9803	100.7766	-464.4	54	1791	13.2	435	18.7	673.4	8.3	2.4	0.7	0.29	3.36	11.73
2820	KBU	0000	30.9803	100.7759	-462.9	50	1800	13.2	440	18.8	674.4	7.6	1.0	1.3	0.14	0.80	5.83
2821	KBU	0000	30.9803	100.7752	-463.4	45	2000	13.2	452	18.9	674.4	9.4	1.2	1.4	0.13	0.85	6.71
2822	KBU	0000	30.9803	100.7745	-463.8	47	1862	13.2	459	18.9	674.4	9.1	1.1	1.3	0.12	0.88	7.25
2823	KBU	0000	30.9803	100.7738	-462.6	41	1837	13.2	463	18.9	673.9	6.9	1.0	1.4	0.15	0.74	4.87
2824	KBU	0000	30.9803	100.7731	-461.1	51	1928	13.2	466	18.9	674.4	7.8	1.9	1.3	0.25	1.51	6.14
2825	KBU	0000	30.9803	100.7724	-461.9	51	1919	13.2	472	19.0	674.4	9.1	2.4	1.0	0.27	2.52	9.38
2826	KBU	0010	30.9804	100.7717	-461.4	52	1893	13.2	479	18.9	674.4	10.8	0.7	1.3	0.07	0.59	8.59
2827	KBU	0000	30.9804	100.7710	-461.9	51	1870	13.2	482	18.9	673.9	7.6	0.9	1.3	0.12	0.70	5.92
2828	KBU	0000	30.9804	100.7703	-462.2	57	1834	12.2	482	18.9	672.8	9.8	1.2	1.1	0.12	1.04	8.57
2829	KBU	0000	30.9804	100.7696	-459.7	47	1941	12.2	483	18.9	673.9	10.5	1.4	1.1	0.13	1.23	9.18
2830	KBU	0010	30.9804	100.7689	-459.9	48	1771	12.2	481	18.9	674.9	9.9	0.3	1.1	0.03	0.28	9.27
2831	KBU	0000	30.9804	100.7682	-460.3	44	1818	12.2	478	18.9	672.8	6.9	3.0	1.2	0.43	2.46	5.69
2832	KBU	0000	30.9804	100.7675	-461.8	46	1720	12.2	474	18.9	673.9	8.8	1.1	1.3	0.13	0.88	7.02
2833	KBU	0000	30.9805	100.7668	-458.8	47	1725	12.2	471	18.8	674.4	7.8	2.1	0.8	0.26	2.74	10.38
2834	KBU	0000	30.9805	100.7661	-459.1	45	1718	12.2	470	18.7	674.9	8.8	1.3	1.2	0.14	1.08	7.58
2835	KBU	0000	30.9805	100.7654	-458.6	58	1761	12.2	469	18.9	672.8	6.4	1.3	1.2	0.20	1.04	5.30
2836	KBU	0000	30.9805	100.7647	-458.4	43	1882	12.2	466	18.9	674.4	9.1	1.4	1.1	0.15	1.32	8.57
2837	KBU	0000	30.9805	100.7640	-458.9	41	1872	10.0	459	18.9	674.4	7.0	2.7	1.2	0.39	2.20	5.62
2838	KBU	0000	30.9805	100.7633	-452.4	51	1979	10.0	461	18.7	675.4	9.2	1.7	1.2	0.18	1.43	7.74
2839	KBU	0000	30.9805	100.7626	-458.7	63	1978	10.0	461	18.9	674.4	7.6	1.5	1.4	0.20	1.05	5.37
2840	KBU	0000	30.9805	100.7619	-459.0	56	2156	10.0	457	18.9	674.4	9.7	1.7	1.4	0.18	1.21	6.86
2841	KBU	0000	30.9806	100.7613	-461.5	47	1910	10.0	453	18.8	674.4	8.3	2.0	1.2	0.24	1.60	6.63
2842	KBU	0000	30.9806	100.7606	-459.7	38	2100	10.0	451	18.7	676.4	9.7	2.2	1.4	0.23	1.61	7.01
2843	KBU	0000	30.9806	100.7599	-459.1	49	2187	10.0	446	18.7	674.9	9.7	2.1	1.4	0.22	1.58	7.12
2844	KBU	0000	30.9806	100.7592	-460.9	46	2049	10.0	438	18.7	674.4	8.0	2.7	1.3	0.33	2.02	6.06
2845	KBU	0000	30.9806	100.7585	-460.9	51	1914	10.0	427	18.7	675.4	8.3	1.7	1.3	0.21	1.26	6.13
2846	KBU	0000	30.9806	100.7578	-461.2	49	1966	8.3	420	18.7	674.9	9.7	1.0	1.3	0.11	0.78	7.28
2847	KBU	0000	30.9806	100.7571	-460.4	57	2027	8.3	421	18.6	676.4	7.4	2.4	1.2	0.32	2.05	6.43
2848	KBU	0000	30.9807	100.7564	-462.2	46	2156	8.3	422	18.7	676.9	10.8	1.8	1.3	0.16	1.36	8.25
2849	KBU	0000	30.9807	100.7557	-462.2	53	2000	8.3	422	18.7	672.8	8.8	2.9	0.9	0.33	3.04	9.29
2850	KBU	0000	30.9807	100.7550	-459.0	69	1888	8.3	424	18.7	676.4	7.6	2.3	1.0	0.30	2.34	7.71
2851	KBU	0000	30.9807	100.7543	-463.7	56	1909	8.3	429	18.7	674.9	9.0	1.0	1.3	0.12	0.82	7.08

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2852	KBU	0000	30.9807	100.7536	-464.0	53	1931	8.3	431	18.7	674.4	8.8	2.0	1.2	0.23	1.67	7.38
2853	KBU	0000	30.9807	100.7529	-463.8	49	1985	8.3	435	18.7	675.4	6.3	1.6	1.3	0.25	1.24	5.02
2854	KBU	0000	30.9807	100.7522	-465.8	49	2009	8.3	434	18.7	674.4	9.0	2.0	1.2	0.22	1.63	7.31
2855	KBU	0010	30.9808	100.7515	-469.4	60	2120	9.6	432	18.7	674.4	11.2	0.5	1.3	0.05	0.38	8.31
2856	KBU	0000	30.9808	100.7508	-466.9	30	1756	9.6	430	18.6	674.9	8.3	2.4	0.8	0.30	2.88	9.75
2857	KBU	0000	30.9808	100.7501	-466.9	54	1899	9.6	431	18.7	676.9	7.1	2.1	1.0	0.29	2.05	7.07
2858	KBU	0000	30.9808	100.7494	-469.5	50	1790	9.6	430	18.7	676.9	5.9	2.1	1.2	0.37	1.80	4.92
2859	KBU	0000	30.9808	100.7487	-471.0	50	1880	9.6	424	18.6	675.4	8.8	2.1	1.3	0.24	1.59	6.75
2860	KBU	0000	30.9808	100.7480	-471.0	57	1893	9.6	415	18.7	675.4	9.9	1.2	1.0	0.12	1.17	9.84
2861	KBU	0000	30.9808	100.7473	-473.3	55	1985	9.6	406	18.7	676.4	8.1	3.0	1.2	0.37	2.56	6.86
2862	KBU	0000	30.9809	100.7466	-473.8	66	1999	9.6	403	18.7	675.4	8.7	1.7	0.9	0.20	1.79	9.14
2863	KBU	0000	30.9809	100.7459	-473.8	52	2010	9.6	401	18.7	675.4	7.7	2.0	1.4	0.26	1.45	5.59
2864	KBU	0000	30.9809	100.7452	-475.1	67	2185	9.0	404	18.6	676.4	9.2	1.8	1.6	0.19	1.12	5.84
2865	KBU	0000	30.9809	100.7445	-476.6	52	2090	9.0	404	18.5	676.4	9.7	1.3	1.2	0.14	1.07	7.76
2866	KBU	0000	30.9809	100.7439	-475.8	51	2306	9.0	399	18.6	675.4	10.1	2.0	1.6	0.20	1.26	6.33
2867	KBU	0000	30.9809	100.7432	-480.7	42	2007	9.0	396	18.7	675.4	9.0	1.4	1.3	0.16	1.07	6.80
2868	KBU	0000	30.9809	100.7425	-470.7	63	2038	9.0	396	18.6	676.4	9.5	1.7	1.4	0.18	1.18	6.61
2869	KBU	0000	30.9809	100.7418	-470.7	47	2080	9.0	391	18.6	676.4	9.0	1.2	1.2	0.13	0.95	7.19
2870	KBU	0000	30.9810	100.7411	-481.0	52	2104	9.0	388	18.6	677.9	10.9	0.7	1.4	0.07	0.53	7.81
2871	KBU	0000	30.9810	100.7404	-482.5	37	2123	9.0	386	18.6	676.4	9.8	2.4	1.3	0.24	1.80	7.44
2872	KBU	0000	30.9810	100.7397	-484.8	35	2118	9.0	383	18.5	677.9	11.6	1.7	1.2	0.15	1.37	9.33
2873	KBU	0000	30.9810	100.7390	-484.6	56	2207	8.6	378	18.6	675.4	8.1	2.7	1.3	0.33	2.07	6.31
2874	KBU	0000	30.9810	100.7383	-485.8	58	2205	8.6	375	18.5	676.9	12.7	2.6	1.1	0.20	2.42	11.89
2875	KBU	0000	30.9810	100.7376	-485.8	55	2210	8.6	370	18.6	678.4	9.1	1.8	1.2	0.20	1.55	7.62
2876	KBU	0000	30.9810	100.7369	-486.6	44	2240	8.6	368	18.5	676.4	9.7	2.0	1.4	0.21	1.38	6.66
2877	KBU	0000	30.9811	100.7362	-487.6	54	2170	8.6	368	18.6	676.4	9.1	2.3	1.2	0.25	1.86	7.37
2878	KBU	0000	30.9811	100.7355	-487.9	46	2179	8.6	368	18.5	676.4	7.8	3.1	1.6	0.40	1.97	4.95
2879	KBU	0000	30.9811	100.7348	-487.0	49	2173	8.6	368	18.6	678.4	8.0	2.3	1.1	0.29	2.03	7.04
2880	KBU	0000	30.9811	100.7341	-492.3	51	2062	8.6	368	18.5	677.9	8.4	2.5	1.2	0.30	2.16	7.22
2881	KBU	0000	30.9811	100.7334	-492.3	47	2166	8.6	366	18.6	677.9	9.2	2.1	1.2	0.23	1.86	8.01
2882	KBU	0000	30.9811	100.7327	-492.3	38	2038	9.3	359	18.7	677.9	10.2	0.8	1.2	0.08	0.66	8.34
2883	KBU	0000	30.9811	100.7320	-492.8	43	2078	9.3	361	18.6	676.9	7.1	4.4	1.0	0.62	4.63	7.44
2884	KBU	0000	30.9812	100.7313	-492.6	64	2190	9.3	366	18.7	676.4	8.7	1.8	1.4	0.20	1.29	6.30
2885	KBU	0000	30.9812	100.7306	-493.6	55	1962	9.3	371	18.7	676.9	8.7	1.6	1.2	0.18	1.32	7.39
2886	KBU	0000	30.9812	100.7299	-492.6	49	1932	9.3	384	18.8	674.9	7.8	2.1	1.0	0.26	2.09	7.92
2887	KBU	0000	30.9812	100.7292	-492.6	49	2010	9.3	393	18.8	676.4	8.7	1.4	1.2	0.16	1.18	7.27
2888	KBU	0000	30.9812	100.7285	-487.7	49	2107	9.3	404	18.9	676.4	8.4	1.3	1.6	0.15	0.81	5.38
2889	KBU	0000	30.9812	100.7278	-490.4	41	2092	9.3	413	18.8	676.4	10.2	2.7	1.4	0.26	1.89	7.25
2890	KBU	0000	30.9812	100.7271	-493.4	46	2207	9.3	422	18.9	676.9	7.1	2.7	1.6	0.38	1.72	4.48
2891	KBU	0000	30.9813	100.7265	-496.3	47	1862	10.5	426	18.9	675.4	7.4	1.8	1.2	0.25	1.51	6.06
2892	KBU	0000	30.9813	100.7258	-498.1	46	1902	10.5	431	18.7	676.4	8.8	1.8	1.2	0.21	1.60	7.65
2893	KBU	0000	30.9813	100.7251	-498.1	39	1926	10.5	430	18.7	675.4	11.0	0.9	1.4	0.08	0.65	8.09
2894	KBU	0000	30.9813	100.7244	-497.4	62	1964	10.5	422	18.7	676.4	6.4	2.4	1.2	0.38	1.99	5.26
2895	KBU	0000	30.9813	100.7237	-496.4	60	1976	10.5	420	18.7	675.9	8.8	1.6	1.2	0.18	1.35	7.32
2896	KBU	0000	30.9813	100.7230	-487.9	53	1938	10.5	418	18.9	676.9	9.8	1.2	1.1	0.12	1.04	8.57
2897	KBU	0000	30.9813	100.7223	-494.9	51	2275	10.5	419	18.7	675.4	11.6	1.9	1.4	0.17	1.34	8.07
2898	KBU	0000	30.9814	100.7216	-493.7	39	1956	10.5	418	18.8	674.4	7.4	1.3	1.4	0.17	0.88	5.19
2899	KBU	0000	30.9814	100.7209	-493.7	51	2027	10.5	418	18.7	676.9	9.1	2.4	1.0	0.27	2.47	9.19
2900	KBU	0000	30.9814	100.7202	-494.5	45	2165	10.5	415	18.7	676.9	7.1	2.1	.7	0.30	1.24	4.14
2901	KBU	0000	30.9814	100.7195	-493.5	44	2172	10.5	412	18.7	676.4	10.2	3.0	1.3	0.29	2.20	7.58
2902	KBU	0000	30.9814	100.7188	-492.0	45	2010	10.5	402	18.7	676.4	9.9	2.1	1.2	0.22	1.86	8.62
2903	KBU	0000	30.9814	100.7181	-492.4	52	2213	10.5	402	18.7	676.4	11.5	1.2	1.5	0.10	0.81	7.86
2904	KBU	0000	30.9814	100.7174	-489.6	33	2074	10.5	402	18.7	676.9	10.6	2.1	1.2	0.19	1.71	8.76
2905	KBU	0000	30.9814	100.7167	-489.6	44	1888	10.5	404	18.6	675.9	9.4	2.4	0.8	0.25	3.01	11.93
2906	KBU	0000	30.9815	100.7160	-488.4	41	2108	10.5	405	18.6	675.9	9.2	2.4	1.4	0.26	1.73	6.56
2907	KBU	0000	30.9815	100.7153	-482.4	42	1908	10.5	407	18.7	676.4	10.6	0.7	1.0	0.07	0.72	10.32
2908	KBU	0000	30.9815	100.7146	-485.7	38	2138	10.5	407	18.7	674.9	10.3	2.7	0.9	0.26	2.90	11.28

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2909	KBU	0000	30.9815	100.7139	-483.7	41	2031	10.3	404	18.7	676.4	7.8	1.0	1.4	0.13	0.74	5.61
2910	KBU	0000	30.9815	100.7132	-483.7	60	2231	10.3	398	18.6	678.4	9.8	3.0	1.4	0.30	2.07	6.86
2911	KBU	0000	30.9815	100.7125	-480.7	37	2202	10.3	391	18.6	676.9	8.7	2.5	1.5	0.29	1.67	5.75
2912	KBU	0000	30.9815	100.7118	-479.0	46	2065	10.3	385	18.7	678.4	9.9	1.4	1.4	0.14	1.01	7.16
2913	KBU	0000	30.9816	100.7111	-476.8	45	2024	10.3	381	18.6	677.9	9.5	1.6	1.3	0.17	1.23	7.17
2914	KBU	0000	30.9816	100.7104	-474.3	51	2136	10.3	374	18.6	676.9	9.7	3.0	1.1	0.31	2.71	8.84
2915	KBU	0000	30.9816	100.7097	-472.4	44	2051	10.3	368	18.6	676.9	6.7	2.4	1.3	0.36	1.93	5.31
2916	KBU	0000	30.9816	100.7091	-472.4	38	2106	10.3	367	18.7	676.9	10.5	2.3	1.1	0.22	2.16	9.89
2917	KBU	0000	30.9816	100.7084	-469.2	43	2148	10.3	367	18.7	677.9	8.5	2.1	1.5	0.24	1.42	5.85
2918	KBU	0010	30.9816	100.7077	-467.5	50	1916	9.9	363	18.7	678.4	12.4	0.5	1.2	0.04	0.43	10.43
2919	KBU	0000	30.9816	100.7070	-462.5	65	2056	9.9	361	18.6	678.4	9.7	1.5	1.1	0.15	1.32	8.60
2920	KBU	0000	30.9817	100.7063	-460.5	65	1926	9.9	357	18.8	675.4	9.4	1.6	1.3	0.17	1.20	7.24
2921	KBU	0000	30.9817	100.7056	-457.3	55	1862	9.9	358	18.7	676.9	9.5	1.3	1.2	0.13	1.08	8.18
2922	KBU	0000	30.9817	100.7049	-457.3	51	1928	9.9	355	18.7	677.4	9.9	1.7	0.9	0.17	1.79	10.47
2923	KBU	0000	30.9817	100.7042	-454.3	36	1802	9.9	354	18.6	678.4	8.4	1.1	1.3	0.13	0.84	6.38
2924	KBU	0000	30.9817	100.7035	-452.8	57	1808	9.9	352	18.7	678.9	7.6	2.3	0.7	0.30	3.12	10.29
2925	KBU	0000	30.9817	100.7028	-446.6	49	1805	9.9	351	18.7	678.9	8.1	1.6	1.1	0.19	1.41	7.37
2926	KBU	0000	30.9817	100.7021	-443.1	46	1887	9.9	354	18.8	677.9	9.5	2.1	1.0	0.22	2.12	9.71
2927	KBU	0000	30.9818	100.7014	-440.5	49	2051	10.6	354	18.7	677.9	10.1	1.0	1.1	0.10	0.94	9.14
2928	KBU	0000	30.9818	100.7007	-440.5	51	2167	10.6	350	18.7	678.4	8.7	1.9	1.5	0.22	1.25	5.63
2929	KBU	0000	30.9818	100.7000	-436.2	46	1974	10.6	350	18.6	677.9	9.5	1.2	1.2	0.12	1.00	8.04
2930	KBU	0000	30.9818	100.6993	-433.0	44	2049	10.6	350	18.6	678.4	7.8	2.2	1.3	0.28	1.74	6.14
2931	KBU	0000	30.9818	100.6986	-429.3	42	1857	10.6	350	18.6	677.9	6.9	1.6	1.1	0.24	1.45	6.11
2932	KBU	0000	30.9818	100.6979	-428.5	44	1992	10.6	352	18.7	677.9	8.8	2.3	1.3	0.26	1.83	7.02
2933	KBU	0000	30.9818	100.6972	-424.6	42	2109	10.6	356	18.6	678.9	10.9	2.3	1.4	0.21	1.65	7.87
2934	KBU	0000	30.9819	100.6965	-424.6	36	1953	10.6	359	18.7	678.9	8.1	2.3	1.3	0.28	1.74	6.17
2935	KBU	0000	30.9819	100.6958	-420.6	58	2291	10.6	358	18.7	678.9	11.5	2.2	1.3	0.19	1.74	9.00
2936	KBU	0000	30.9819	100.6951	-416.6	44	2191	9.0	359	18.6	676.9	10.2	3.0	1.4	0.29	2.18	7.53
2937	KBU	0000	30.9819	100.6944	-412.6	41	2174	9.0	354	18.6	677.9	10.1	1.3	1.4	0.12	0.88	7.05
2938	KBU	0000	30.9819	100.6937	-408.6	42	2198	9.0	349	18.7	680.0	10.8	2.3	1.5	0.21	1.56	7.33
2939	KBU	0000	30.9819	100.6930	-404.8	43	2061	9.0	349	18.7	679.4	11.6	1.6	1.2	0.14	1.34	9.57
2940	KBU	0000	30.9819	100.6923	-404.8	56	2161	9.0	349	18.5	677.4	9.7	2.0	1.6	0.21	1.28	6.18
2941	KBU	0000	30.9819	100.6917	-401.0	42	2179	9.0	351	18.6	678.9	7.1	2.7	1.5	0.37	1.78	4.76
2942	KBU	0000	30.9820	100.6910	-397.3	52	2147	9.0	354	18.6	677.4	10.2	1.1	1.5	0.11	0.76	6.95
2943	KBU	0000	30.9820	100.6903	-394.3	60	2151	9.0	356	18.7	678.4	7.8	1.8	1.5	0.24	1.20	5.09
2944	KBU	0000	30.9820	100.6896	-394.6	70	2284	9.0	362	18.7	678.4	9.2	0.7	1.8	0.08	0.42	5.23
2945	KBU	0000	30.9820	100.6889	-392.6	56	2215	8.8	364	18.8	676.4	11.7	1.8	1.3	0.15	1.38	9.14
2946	KBU	0000	30.9820	100.6882	-392.6	60	2315	8.8	365	18.7	678.4	10.3	0.8	1.3	0.08	0.60	7.69
2947	KBU	0000	30.9820	100.6875	-387.1	43	2029	8.8	374	18.8	676.4	7.8	1.9	1.6	0.25	1.22	4.99
2948	KBU	0000	30.9820	100.6868	-382.2	58	2149	8.8	385	18.8	676.9	9.1	1.8	1.5	0.20	1.22	6.23
2949	KBU	0000	30.9821	100.6861	-377.7	48	2213	8.8	400	18.8	674.9	7.0	2.4	1.5	0.34	1.58	4.66
2950	KBU	0000	30.9821	100.6854	-374.4	49	2149	8.8	412	18.9	676.4	8.0	2.1	1.3	0.26	1.64	6.30
2951	KBU	0000	30.9821	100.6847	-372.3	54	2002	8.8	420	18.8	675.9	7.1	2.4	1.1	0.34	2.28	6.66
2952	KBU	0000	30.9821	100.6840	-372.3	45	2219	8.8	425	18.9	677.4	10.6	1.6	1.5	0.15	1.09	7.09
2953	KBU	0000	30.9821	100.6833	-368.1	49	2007	8.8	429	18.9	676.4	7.8	2.3	1.5	0.29	1.49	5.09
2954	KBU	0000	30.9821	100.6826	-366.1	44	2013	11.1	436	18.9	675.4	8.8	2.1	1.4	0.24	1.50	6.40
2955	KBU	0000	30.9821	100.6819	-360.1	50	2037	11.1	443	18.9	676.9	9.0	1.4	1.1	0.16	1.32	8.44
2956	KBU	0000	30.9822	100.6812	-357.1	44	2051	11.1	449	19.0	676.4	10.5	2.0	1.2	0.19	1.73	9.10
2957	KBU	0000	30.9822	100.6805	-353.4	47	1893	11.1	456	18.9	674.4	8.7	2.1	1.1	0.25	1.95	7.87
2958	KBU	0000	30.9822	100.6798	-353.4	38	2005	11.1	463	19.0	674.4	8.4	2.2	0.9	0.26	2.39	9.04
2959	KBU	0000	30.9822	100.6791	-349.2	50	1994	11.1	463	18.9	674.4	6.9	2.4	1.0	0.35	2.37	6.86
2960	KBU	0000	30.9822	100.6784	-345.2	40	2023	11.1	463	19.0	674.9	11.3	1.1	1.4	0.10	0.81	8.23
2961	KBU	0000	30.9822	100.6777	-350.7	45	1894	11.1	461	18.9	677.4	9.8	1.6	1.8	0.17	0.92	5.52
2962	KBU	0000	30.9822	100.6770	-339.7	48	2012	11.1	466	18.9	674.4	10.3	3.0	1.2	0.29	2.50	8.53
2963	KBU	0000	30.9823	100.6763	-338.1	49	1837	12.8	468	18.9	674.4	10.1	1.2	1.3	0.12	0.91	7.71
2964	KBU	0010	30.9823	100.6756	-338.1	44	1822	12.8	460	18.8	674.4	8.8	0.5	1.4	0.06	0.37	6.35
2965	KBU	0000	30.9823	100.6749	-335.6	53	1837	12.8	453	18.9	676.9	8.4	1.2	1.1	0.14	1.08	7.69

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2966	KBU	0000	30.9823	100.6743	-332.9	55	1826	12.8	448	18.8	676.4	7.7	1.5	1.5	0.19	1.01	5.24
2967	KBU	0000	30.9823	100.6736	-329.7	57	1980	12.8	446	18.9	676.4	10.6	1.7	1.3	0.16	1.26	7.90
2968	KBU	0000	30.9823	100.6729	-328.9	37	1879	12.8	438	18.7	675.4	8.1	1.6	1.3	0.20	1.21	6.03
2969	KBU	0010	30.9823	100.6722	-329.2	44	1921	12.8	440	18.8	675.4	11.2	0.6	1.6	0.05	0.38	7.17
2970	KBU	0000	30.9823	100.6715	-325.0	49	1998	12.8	443	18.7	676.4	6.6	1.7	1.5	0.26	1.12	4.33
2971	KBU	0000	30.9824	100.6708	-343.5	51	1953	12.8	449	18.8	676.9	6.7	2.5	1.0	0.37	2.44	6.52
2972	KBU	0000	30.9824	100.6701	-319.3	45	2127	12.5	449	18.9	674.9	10.5	2.4	1.1	0.23	2.24	9.61
2973	KBU	0000	30.9824	100.6694	-317.8	46	1952	12.5	452	18.7	674.9	6.2	2.6	1.1	0.42	2.46	5.86
2974	KBU	0000	30.9824	100.6687	-315.3	36	2044	12.5	458	18.7	675.4	9.7	2.0	1.3	0.21	1.59	7.69
2975	KBU	0000	30.9824	100.6680	-315.7	49	2053	12.5	462	18.7	674.9	10.2	2.1	1.4	0.20	1.52	7.47
2976	KBU	0000	30.9824	100.6673	-319.2	52	1995	12.5	463	18.6	675.4	9.1	2.5	1.4	0.28	1.85	6.70
2977	KBU	0000	30.9824	100.6666	-312.4	44	2128	12.5	461	18.7	674.4	9.9	0.7	1.1	0.07	0.68	9.10
2978	KBU	0000	30.9825	100.6659	-310.7	39	1951	12.5	457	18.6	674.4	8.1	0.9	1.4	0.11	0.62	5.68
2979	KBU	0000	30.9825	100.6652	-308.0	47	1949	12.5	451	18.7	675.4	8.5	2.0	1.3	0.23	1.48	6.34
2980	KBU	0000	30.9825	100.6645	-306.7	46	2022	12.5	446	18.6	677.9	11.0	1.8	1.3	0.17	1.47	8.81
2981	KBU	0000	30.9825	100.6638	-307.0	50	1801	13.8	440	18.5	676.9	8.8	1.9	1.4	0.22	1.40	6.40
2982	KBU	0000	30.9825	100.6631	-305.0	48	1963	13.8	439	18.5	676.9	6.0	1.6	1.7	0.26	0.92	3.55
2983	KBU	0000	30.9825	100.6624	-304.3	59	1951	13.8	442	18.5	674.4	8.8	1.7	1.4	0.19	1.18	6.13
2984	KBU	0000	30.9825	100.6617	-302.6	42	2068	13.8	448	18.6	675.4	9.2	1.1	1.5	0.12	0.75	6.24
2985	KBU	0000	30.9826	100.6610	-304.8	45	2010	13.8	449	18.6	674.9	10.3	1.6	1.3	0.15	1.20	7.99
2986	KBU	0000	30.9826	100.6603	-298.6	49	2058	13.8	452	18.6	674.4	7.6	2.1	1.4	0.28	1.58	5.57
2987	KBU	0000	30.9826	100.6596	-299.0	50	1948	13.8	456	18.5	675.9	8.5	2.0	1.4	0.23	1.44	6.15
2988	KBU	0000	30.9826	100.6589	-297.7	43	1902	13.8	450	18.5	676.4	10.2	1.8	1.1	0.18	1.74	9.63
2989	KBU	0000	30.9826	100.6582	-298.7	55	1773	13.8	445	18.5	676.4	7.4	1.6	1.2	0.22	1.38	6.27
2990	KBU	0000	30.9826	100.6575	-295.5	64	1609	16.0	442	18.5	674.9	5.2	2.1	0.8	0.40	2.64	6.59
2991	KBU	0000	30.9826	100.6569	-294.5	42	1431	16.0	438	18.4	677.4	6.4	1.8	0.8	0.29	2.32	8.09
2992	KBU	0010	30.9826	100.6562	-294.5	51	1319	16.0	436	18.6	676.4	4.9	0.6	0.7	0.12	0.82	6.76
2993	KBU	0000	30.9826	100.6555	-294.8	37	1174	16.0	429	18.5	676.9	5.0	1.9	0.7	0.38	2.77	7.26
2994	KBU	0010	30.9825	100.6548	-292.8	50	1178	16.0	423	18.5	676.4	5.2	0.5	0.5	0.10	1.08	10.80
2995	KBU	0000	30.9825	100.6541	-291.1	54	1215	16.0	417	18.5	677.4	4.5	0.9	0.9	0.20	0.99	4.99
2996	KBU	0000	30.9824	100.6534	-291.5	38	1353	16.0	419	18.5	676.9	5.2	1.3	0.9	0.26	1.47	5.70
2997	KBU	0000	30.9824	100.6527	-289.5	48	1399	16.0	416	18.4	676.9	5.0	1.5	0.7	0.29	2.23	7.60
2998	KBU	0000	30.9824	100.6521	-289.5	49	1454	16.0	407	18.5	678.4	7.0	0.8	1.2	0.12	0.69	5.86
2999	KBU	0000	30.9823	100.6514	-289.8	50	1598	14.5	404	18.5	676.4	5.7	1.8	0.9	0.31	1.98	6.39
3000	KBU	0010	30.9823	100.6507	-288.3	55	1651	14.5	404	18.4	677.4	9.0	0.5	1.0	0.06	0.50	8.69
3001	KBU	0000	30.9822	100.6500	-288.6	31	1734	14.5	404	18.6	676.9	8.5	1.2	1.0	0.14	1.23	8.90
3002	KBU	0000	30.9822	100.6493	-288.5	51	1644	14.5	404	18.5	676.4	9.4	1.0	1.1	0.11	0.97	8.75
3003	KBU	0000	30.9822	100.6486	-286.5	47	1706	14.5	397	18.5	676.9	9.2	1.8	0.9	0.19	1.91	9.95
3004	KBU	0000	30.9821	100.6480	-286.0	34	1576	14.5	395	18.6	677.4	6.2	3.3	0.8	0.53	4.14	7.84
3005	KBU	0000	30.9821	100.6473	-286.7	46	1563	14.5	393	18.6	678.9	7.3	1.7	1.0	0.23	1.65	7.06
3006	KBU	0010	30.9820	100.6466	-286.2	42	1478	14.5	394	18.6	678.4	7.8	0.7	0.7	0.08	0.92	10.82
3007	KBU	0000	30.9820	100.6459	-285.0	52	1344	14.5	393	18.6	677.9	4.2	0.7	0.7	0.16	0.96	6.05
3008	KBU	0000	30.9820	100.6452	-284.2	39	1215	14.7	395	18.5	677.9	5.3	1.3	0.8	0.24	1.50	6.36
3009	KBU	0000	30.9819	100.6445	-284.2	43	1103	14.7	403	18.5	676.4	4.3	0.7	0.7	0.15	0.95	6.16
3010	KBU	0000	30.9819	100.6438	-285.4	50	1114	14.7	416	18.5	676.9	4.8	1.7	0.6	0.36	2.73	7.64
3011	KBU	0000	30.9818	100.6432	-285.6	46	1123	14.7	430	18.6	678.4	4.9	0.7	0.8	0.14	0.88	6.49
3012	KBU	0000	30.9818	100.6425	-283.4	57	1326	14.7	425	18.7	678.4	4.6	1.6	0.8	0.35	1.92	5.45
3013	KBU	0000	30.9818	100.6418	-283.1	48	1447	14.7	422	18.8	678.4	5.7	0.7	0.9	0.13	0.84	6.54
3014	KBU	0000	30.9817	100.6411	-282.6	54	1723	14.7	421	18.7	677.4	8.7	1.4	0.8	0.16	1.77	10.90
3015	KBU	0000	30.9817	100.6404	-282.1	47	1714	14.7	417	18.9	676.4	7.0	0.7	1.3	0.11	0.58	5.49
3016	KBU	0010	30.9816	100.6397	-281.6	38	1995	14.7	413	18.9	677.4	9.2	0.4	1.4	0.04	0.27	6.71
3017	KBU	0000	30.9816	100.6391	-281.8	39	2021	14.7	413	18.8	677.9	8.4	3.1	1.1	0.37	2.74	7.41
3018	KBU	0000	30.9815	100.6384	-281.0	39	1866	14.7	416	18.8	677.4	8.0	1.8	1.2	0.23	1.54	6.62
3019	KBU	0000	30.9815	100.6377	-280.0	63	1968	14.7	424	18.9	675.4	8.8	1.5	1.6	0.17	0.93	5.54
3020	KBU	0000	30.9815	100.6370	-280.2	44	1955	14.7	431	19.0	677.4	7.7	1.8	1.6	0.24	1.15	4.77
3021	KBU	0000	30.9814	100.6363	-280.2	40	1814	14.7	438	18.9	676.4	9.2	1.7	1.1	0.18	1.53	8.30
3022	KBU	0000	30.9814	100.6356	-278.7	46	1687	14.7	442	18.9	675.4	6.3	1.7	1.2	0.27	1.44	5.32

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3023	KBU	0000	30.9813	100.6350	-278.9	57	1440	14.7	444	18.9	675.4	5.7	0.9	1.0	0.15	0.88	5.68
3024	KBU	0000	30.9813	100.6343	-279.4	55	1328	14.7	447	18.9	676.9	4.9	1.0	0.7	0.20	1.35	6.86
3025	KBU	0010	30.9813	100.6336	-278.7	37	1194	14.7	455	19.0	675.9	4.9	0.3	1.0	0.06	0.29	4.75
3026	KBU	0000	30.9812	100.6329	-278.4	41	1123	14.5	465	19.0	677.4	4.2	1.2	0.6	0.28	1.97	6.97
3027	KBU	0000	30.9812	100.6322	-277.9	47	1116	14.5	469	19.0	676.9	5.7	2.1	0.5	0.36	4.14	11.48
3028	KBU	0010	30.9811	100.6315	-277.9	51	1101	14.5	469	19.0	678.4	5.6	0.0	0.7	0.00	0.00	7.73
3029	KBU	0000	30.9811	100.6308	-276.9	49	1108	14.5	466	19.0	677.4	4.6	0.8	0.9	0.18	0.95	5.39
3030	KS	0010	30.9811	100.6302	-272.7	59	971	14.5	464	19.0	676.4	5.5	0.6	0.5	0.11	1.21	11.14
3031	KS	0000	30.9810	100.6295	-275.2	46	989	14.5	466	19.1	677.4	3.5	0.7	0.7	0.19	0.93	4.90
3032	KS	0000	30.9810	100.6288	-274.4	52	1007	14.5	474	19.1	675.4	6.2	1.5	0.3	0.24	5.37	22.35
3033	KS	0010	30.9809	100.6281	-265.9	53	1064	14.5	480	19.0	677.9	5.2	0.0	0.7	0.00	0.00	7.35
3034	KS	0000	30.9809	100.6274	-265.9	41	1078	14.5	481	19.0	677.4	2.7	1.8	0.5	0.67	3.63	5.43
3035	KS	0000	30.9809	100.6267	-272.3	45	1052	15.0	473	19.0	678.4	3.9	1.1	0.6	0.28	1.94	6.86
3036	KS	0000	30.9808	100.6261	-270.8	47	1025	15.0	463	18.9	675.9	4.1	1.1	0.4	0.27	2.53	9.25
3037	KS	0010	30.9808	100.6254	-270.8	45	1145	15.0	459	19.1	678.9	6.9	0.4	0.5	0.06	0.82	12.68
3038	KS	0000	30.9807	100.6247	-271.3	37	1064	15.0	459	19.0	677.9	4.9	1.4	0.5	0.29	3.00	10.44
3039	KS	0000	30.9807	100.6240	-268.3	43	1243	15.0	454	19.0	677.9	5.5	1.5	0.7	0.27	2.20	8.10
3040	KS	0000	30.9807	100.6233	-268.3	47	1029	15.0	453	18.9	677.4	4.2	0.9	0.7	0.21	1.32	6.23
3041	KS	0000	30.9806	100.6226	-269.5	39	1089	15.0	455	19.0	679.4	6.4	1.1	0.4	0.17	2.47	14.34
3042	KS	0000	30.9806	100.6220	-268.2	37	1063	15.0	460	18.9	677.9	5.3	2.1	0.3	0.40	6.37	15.79
3043	KS	0000	30.9805	100.6213	-267.2	37	1176	15.0	461	18.9	677.4	3.1	2.2	0.6	0.72	3.82	5.29
3044	KS	0010	30.9805	100.6206	-263.7	30	1035	16.9	464	19.0	679.4	4.9	0.4	0.4	0.08	0.86	11.43
3045	KS	0000	30.9805	100.6199	-265.7	56	1035	16.9	464	18.9	679.4	5.0	1.4	0.5	0.28	3.06	10.97
3046	KS	0000	30.9804	100.6192	-265.7	50	1204	16.9	465	18.9	677.4	2.9	1.5	0.7	0.50	2.04	4.06
3047	KS	0010	30.9804	100.6185	-265.4	43	1134	16.9	468	19.0	677.4	4.8	0.4	0.8	0.09	0.55	5.90
3048	KS	0010	30.9803	100.6178	-265.1	62	1213	16.9	468	19.0	678.9	4.2	0.6	0.7	0.14	0.79	5.64
3049	KS	0000	30.9803	100.6172	-263.4	51	1187	16.9	471	19.1	677.4	5.9	1.6	0.6	0.26	2.46	9.29
3050	KS	0000	30.9803	100.6165	-263.1	48	1375	16.9	470	19.0	680.0	5.9	1.7	0.7	0.29	2.28	7.89
3051	KS	0010	30.9802	100.6158	-264.6	65	1403	16.9	465	19.1	678.9	6.4	-0.1	1.0	0.00	0.00	6.44
3052	KS	0000	30.9802	100.6151	-264.6	56	1501	16.9	465	18.9	678.9	7.0	1.2	0.9	0.17	1.29	7.62
3053	KS	0000	30.9801	100.6144	-263.0	50	1429	17.8	461	19.0	679.4	5.6	1.1	1.1	0.20	1.02	5.13
3054	KS	0000	30.9801	100.6137	-261.8	56	1508	17.8	460	19.0	679.4	7.6	1.6	0.9	0.21	1.73	8.42
3055	KS	0000	30.9801	100.6131	-262.8	45	1582	17.8	459	19.0	678.4	6.0	1.4	1.0	0.23	1.45	6.21
3056	KS	0000	30.9800	100.6124	-263.0	54	1509	17.8	459	19.0	678.4	5.3	1.6	1.0	0.31	1.68	5.49
3057	KS	0000	30.9800	100.6117	-263.5	36	1330	17.8	461	18.9	677.4	7.8	1.3	0.9	0.17	1.40	8.26
3058	KS	0010	30.9799	100.6110	-263.5	54	1379	17.8	465	19.0	677.4	7.8	0.2	0.9	0.03	0.24	8.44
3059	KS	0010	30.9799	100.6103	-262.8	47	1209	17.8	460	18.9	678.4	6.4	0.4	1.0	0.07	0.45	6.57
3060	KS	0000	30.9799	100.6096	-262.3	55	1082	17.8	456	19.1	678.4	6.0	0.7	0.7	0.12	1.01	8.19
3061	KS	0000	30.9798	100.6090	-262.5	34	1134	17.8	451	19.1	680.2	7.4	1.0	0.5	0.13	2.01	15.47
3062	KS	0010	30.9798	100.6083	-264.7	56	1008	18.1	437	19.1	680.0	4.1	-0.2	0.6	0.00	0.00	6.74
3063	KS	0010	30.9797	100.6076	-264.0	39	962	18.1	428	19.0	678.4	4.3	0.5	0.4	0.12	1.18	9.89
3064	KS	0010	30.9797	100.6069	-264.0	45	872	18.1	423	19.1	678.4	4.3	0.0	0.6	0.00	0.00	7.73
3065	KS	0000	30.9796	100.6062	-264.7	43	896	18.1	424	19.1	678.9	4.6	1.0	0.4	0.21	2.24	10.78
3066	KS	0000	30.9796	100.6055	-265.2	48	1056	18.1	427	19.1	678.9	5.0	1.1	0.6	0.22	1.98	8.98
3067	KS	0010	30.9796	100.6048	-266.2	49	1090	18.1	431	19.1	679.4	3.2	0.4	0.6	0.11	0.60	5.26
3068	KS	0000	30.9795	100.6042	-267.6	42	1069	18.1	431	19.1	678.4	4.9	0.7	0.6	0.15	1.32	8.73
3069	KS	0010	30.9795	100.6035	-268.1	38	1191	18.1	431	19.0	678.4	6.6	0.1	1.0	0.01	0.08	6.79
3070	KS	0010	30.9794	100.6028	-268.1	50	1087	18.1	435	19.0	677.4	5.3	0.0	0.7	0.00	0.00	7.90
3071	KS	0010	30.9794	100.6021	-270.1	40	1016	19.5	433	19.1	677.9	4.5	0.2	0.8	0.05	0.29	5.85
3072	KS	0000	30.9794	100.6014	-271.3	47	1027	19.5	431	18.9	680.7	3.2	0.9	0.6	0.28	1.61	5.84
3073	KS	0010	30.9793	100.6007	-272.6	54	958	19.5	429	19.0	678.9	4.1	0.5	0.6	0.13	0.88	6.86
3074	KS	0010	30.9793	100.6001	-273.8	48	851	19.5	421	19.0	679.4	1.8	0.4	0.5	0.20	0.70	3.43
3075	KS	0010	30.9792	100.5994	-276.5	60	834	19.5	418	19.1	678.9	4.1	0.0	0.3	0.00	0.00	12.83
3076	KS	0000	30.9792	100.5987	-276.5	43	816	19.5	424	19.0	678.4	3.5	0.9	0.3	0.25	2.64	10.39
3077	KS	0010	30.9792	100.5980	-279.5	34	834	19.5	431	19.0	678.9	5.3	-0.1	0.6	0.00	0.00	8.27
3078	KS	0010	30.9791	100.5973	-282.2	54	833	19.5	443	19.1	678.4	4.1	0.0	0.2	0.00	0.00	16.57
3079	KS	0000	30.9791	100.5966	-284.2	54	831	19.5	437	19.0	680.2	3.1	0.7	0.5	0.22	1.45	6.70

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3080	KS	0000	30.9790	100.5959	-288.4	35	841	18.0	429	19.2	678.4	4.9	1.2	0.5	0.24	2.23	9.23
3081	KS	0010	30.9790	100.5953	-288.4	54	830	18.0	429	19.1	679.4	4.2	0.4	0.3	0.09	1.07	12.10
3082	KS	0010	30.9790	100.5946	-290.7	52	816	18.0	431	19.1	680.0	3.6	0.0	0.3	0.00	0.00	12.30
3083	KS	0010	30.9789	100.5939	-294.4	32	888	18.0	424	19.1	679.4	5.9	0.4	0.4	0.06	1.01	16.00
3084	KS	0010	30.9789	100.5932	-298.6	51	777	18.0	415	19.1	678.4	3.4	0.0	0.4	0.00	0.00	7.48
3085	KS	0010	30.9788	100.5925	-300.4	48	790	18.0	412	19.1	678.9	2.9	0.4	0.4	0.13	0.86	6.86
3086	KS	0010	30.9788	100.5918	-305.6	59	875	18.0	427	19.1	678.4	3.4	0.4	0.5	0.11	0.73	6.58
3087	KS	0000	30.9788	100.5912	-305.6	44	704	18.0	445	19.1	678.4	1.5	0.7	0.3	0.43	2.33	5.39
3088	KS	0000	30.9787	100.5905	-311.6	56	852	18.0	457	19.0	678.4	2.2	1.1	0.3	0.50	3.63	7.32
3089	KS	0010	30.9787	100.5898	-312.0	41	797	16.3	461	18.9	677.9	5.3	0.4	0.3	0.07	1.21	17.37
3090	KS	0010	30.9786	100.5891	-318.3	48	859	16.3	470	19.0	678.9	2.8	0.2	0.5	0.08	0.43	5.38
3091	KS	0000	30.9786	100.5884	-323.3	53	993	16.3	479	19.0	677.9	1.7	1.4	0.5	0.84	3.06	3.66
3092	KS	0010	30.9786	100.5877	-328.3	46	921	16.3	490	19.1	678.4	4.6	0.4	0.5	0.10	0.82	8.54
3093	KS	0010	30.9785	100.5871	-328.3	43	1063	16.3	492	19.1	679.4	4.6	0.1	0.8	0.03	0.19	5.88
3094	KS	0010	30.9785	100.5864	-332.3	44	1133	16.3	498	18.9	678.9	6.9	0.5	0.4	0.08	1.18	15.63
3095	KS	0000	30.9784	100.5857	-337.3	56	1199	16.3	514	18.9	678.4	4.8	2.1	0.5	0.44	4.23	9.71
3096	KS	0000	30.9784	100.5850	-341.5	54	1148	16.3	519	19.0	680.0	3.2	1.0	0.8	0.30	1.14	3.80
3097	KS	0000	30.9784	100.5843	-345.8	46	1175	16.3	496	18.9	678.4	4.2	1.1	0.7	0.26	1.62	6.14
3098	KS	0000	30.9783	100.5836	-352.0	39	1132	14.6	483	18.9	678.4	5.9	0.7	0.7	0.13	1.02	8.11
3099	KS	0000	30.9783	100.5829	-352.0	51	1016	14.6	474	18.9	679.4	4.5	1.0	0.5	0.21	1.78	8.28
3100	KS	0000	30.9782	100.5823	-356.5	25	1083	14.6	470	18.9	679.4	4.3	1.1	0.7	0.26	1.70	6.64
3101	KS	0000	30.9782	100.5816	-362.4	56	976	14.6	466	18.9	678.9	4.3	1.4	0.4	0.32	3.28	10.12
3102	KS	0000	30.9782	100.5809	-367.9	40	934	14.6	470	18.9	679.4	4.6	2.1	0.5	0.45	4.51	10.06
3103	KS	0010	30.9781	100.5802	-371.9	42	955	14.6	470	18.9	680.0	3.5	0.5	0.4	0.15	1.27	8.57
3104	KS	0000	30.9781	100.5795	-377.4	50	896	14.6	466	18.9	680.7	3.4	1.8	0.3	0.55	6.97	12.66
3105	KS	0000	30.9780	100.5788	-377.4	59	1019	14.6	471	18.9	679.4	2.5	2.9	0.4	1.15	6.73	5.88
3106	KS	0000	30.9780	100.5782	-383.9	51	1067	14.6	477	18.9	679.4	4.5	1.0	0.4	0.23	2.82	12.19
3107	KS	0000	30.9780	100.5775	-388.8	38	1083	14.6	481	18.9	678.9	4.6	2.2	0.4	0.48	5.18	10.78
3108	KS	0010	30.9779	100.5768	-395.1	50	1047	14.6	478	18.9	680.2	4.8	0.5	0.4	0.11	1.37	12.60
3109	KS	0000	30.9779	100.5761	-399.1	54	1088	14.6	477	19.0	680.2	5.0	0.8	0.6	0.16	1.29	7.96
3110	KS	0000	30.9779	100.5754	-403.8	38	1065	14.6	481	19.0	681.7	3.8	1.8	0.5	0.47	3.41	7.26
3111	KS	0000	30.9779	100.5747	-403.8	46	1116	14.6	491	18.9	680.7	2.5	1.3	0.7	0.53	1.98	3.74
3112	KS	0000	30.9779	100.5741	-409.5	40	1300	14.6	506	18.9	680.7	5.0	2.4	0.6	0.47	3.74	7.96
3113	KS	0000	30.9779	100.5734	-416.0	50	1615	14.6	492	19.0	680.7	8.4	1.7	0.8	0.20	2.19	10.83
3114	KS	0000	30.9779	100.5727	-420.7	51	1449	14.6	484	18.9	680.2	7.3	0.7	0.9	0.09	0.73	7.92
3115	KS	0000	30.9779	100.5720	-426.5	59	1601	14.6	479	19.0	679.4	6.4	1.8	0.8	0.28	2.20	7.99
3116	QAL	0010	30.9779	100.5713	-428.8	56	1769	13.6	481	19.1	680.2	8.0	0.4	1.3	0.06	0.34	6.11
3117	QAL	0000	30.9779	100.5707	-428.8	33	1688	13.6	486	19.0	679.4	7.6	2.4	1.1	0.31	2.15	6.86
3118	QAL	0000	30.9779	100.5700	-438.3	72	2049	13.6	488	19.0	680.7	6.7	1.6	1.2	0.23	1.29	5.58
3119	QAL	0000	30.9779	100.5693	-441.6	45	1937	13.6	490	19.0	680.2	8.8	1.6	1.4	0.18	1.09	6.17
3120	QAL	0000	30.9779	100.5686	-445.8	37	1764	13.6	486	19.1	680.2	8.7	1.8	1.2	0.20	1.51	7.39
3121	QAL	0000	30.9779	100.5679	-449.8	45	1611	13.6	481	19.1	682.3	6.4	1.3	1.0	0.21	1.31	6.31
3122	QAL	0000	30.9779	100.5672	-457.9	49	1373	13.6	477	19.3	678.9	5.5	2.1	0.6	0.38	3.50	9.22
3123	QU	0000	30.9779	100.5666	-457.9	55	1206	13.6	471	19.3	680.7	3.6	1.5	0.6	0.41	2.38	5.85
3124	QU	0000	30.9779	100.5659	-459.6	43	1106	13.6	461	19.2	680.7	4.5	1.8	0.3	0.40	6.00	15.14
3125	QU	0000	30.9779	100.5652	-469.2	41	958	15.6	447	19.3	680.0	3.8	1.8	0.2	0.49	9.06	18.51
3126	QU	0000	30.9779	100.5645	-468.2	53	926	15.6	420	19.3	678.9	2.7	1.5	0.5	0.56	2.74	4.92
3127	QU	0010	30.9779	100.5638	-471.4	40	855	15.6	401	19.3	680.2	3.6	0.4	0.5	0.10	0.79	7.75
3128	QU	0000	30.9779	100.5631	-475.7	60	901	15.6	410	19.4	682.3	2.7	0.7	0.4	0.28	1.91	6.86
3129	QU	0010	30.9779	100.5625	-475.7	34	1038	15.6	421	19.3	678.9	4.2	0.1	0.6	0.04	0.24	6.74
3130	QU	0000	30.9779	100.5618	-479.7	54	873	15.6	422	19.4	679.4	2.1	1.3	0.3	0.63	4.08	6.43
3131	KS	0000	30.9779	100.5611	-486.5	41	852	15.6	411	19.4	682.3	2.9	1.0	0.2	0.33	4.28	13.09
3132	KS	0010	30.9779	100.5604	-480.0	49	797	15.6	394	19.4	678.4	3.1	0.1	0.4	0.02	0.21	8.62
3133	KS	0010	30.9779	100.5597	-489.3	56	820	15.6	381	19.4	680.2	3.5	0.5	0.5	0.15	0.98	6.59
3134	KS	0010	30.9779	100.5591	-489.5	60	862	14.2	379	19.4	680.7	3.2	0.0	0.5	0.00	0.00	6.71
3135	KS	0010	30.9779	100.5584	-492.7	53	851	14.2	390	19.3	678.9	3.9	0.1	0.3	0.02	0.29	15.36
3136	KS	0000	30.9779	100.5577	-494.5	51	810	14.2	400	19.3	679.4	2.8	1.5	0.4	0.53	3.63	6.86

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3137	KS	0000	30.9779	100.5570	-496.5	55	947	14.2	391	19.4	680.0	4.9	0.7	0.4	0.14	1.59	11.71
3138	KS	0000	30.9779	100.5563	-499.8	50	938	14.2	383	19.4	679.4	4.1	0.9	0.3	0.22	2.72	12.43
3139	KS	0000	30.9779	100.5556	-502.0	45	1044	14.2	381	19.4	678.9	4.1	1.6	0.4	0.40	4.09	10.20
3140	KS	0000	30.9779	100.5550	-502.3	45	956	14.2	369	19.3	679.4	3.6	1.3	0.6	0.35	2.09	6.04
3141	KS	0000	30.9779	100.5543	-503.1	40	1067	14.2	368	19.4	677.9	4.8	0.8	0.6	0.17	1.45	8.48
3142	KS	0000	30.9779	100.5536	-506.1	46	1205	14.2	375	19.4	678.9	3.1	1.3	0.7	0.43	1.79	4.13
3143	KS	0000	30.9779	100.5529	-508.4	53	1179	15.6	385	19.3	678.4	6.3	1.2	0.6	0.19	2.15	11.43
3144	KS	0000	30.9779	100.5522	-506.4	40	1401	15.6	394	19.2	677.9	6.7	1.0	0.9	0.15	1.09	7.08
3145	KBU	0000	30.9779	100.5516	-511.1	52	1556	15.6	402	19.3	678.4	7.4	1.3	1.0	0.17	1.25	7.34
3146	KBU	0000	30.9778	100.5509	-511.4	43	1373	15.6	405	19.2	678.4	5.6	1.3	0.7	0.24	2.01	8.44
3147	KBU	0000	30.9778	100.5502	-513.4	45	1371	15.6	407	19.2	679.4	4.8	2.4	0.8	0.51	3.11	6.06
3148	KBU	0000	30.9778	100.5495	-515.9	66	1518	15.6	409	19.1	678.4	6.0	1.2	0.9	0.20	1.32	6.70
3149	KBU	0010	30.9778	100.5488	-515.7	50	1308	15.6	410	19.3	678.9	7.0	0.4	0.7	0.06	0.68	10.71
3150	KBU	0000	30.9778	100.5481	-517.2	58	1254	15.6	406	19.3	678.9	4.5	2.1	0.6	0.46	3.28	7.08
3151	KBU	0000	30.9778	100.5475	-520.2	43	1089	15.6	406	19.3	676.9	4.5	1.8	0.6	0.41	2.92	7.08
3152	KBU	0000	30.9778	100.5468	-520.5	53	1072	14.7	416	19.1	678.4	3.5	0.8	0.6	0.23	1.27	5.44
3153	KBU	0010	30.9778	100.5461	-520.3	47	1164	14.7	424	19.0	678.9	5.3	0.2	0.8	0.04	0.29	6.95
3154	KBU	0000	30.9778	100.5454	-522.3	50	1116	14.7	434	19.1	677.9	4.8	1.8	0.3	0.39	5.67	14.57
3155	KBU	0000	30.9778	100.5447	-525.2	55	1062	14.7	443	19.1	676.9	2.7	1.1	0.5	0.42	2.31	5.54
3156	KBU	0000	30.9778	100.5441	-522.7	49	1092	14.7	456	19.1	678.4	4.5	2.1	0.3	0.46	7.25	15.68
3157	KBU	0000	30.9778	100.5434	-523.7	39	989	14.7	467	19.2	678.4	4.5	1.6	0.3	0.35	5.25	15.14
3158	KBU	0000	30.9778	100.5427	-524.0	50	998	14.7	464	19.1	677.9	3.4	1.2	0.4	0.35	2.64	7.48
3159	KBU	0010	30.9778	100.5420	-525.5	45	897	14.7	451	19.1	678.4	3.9	0.6	0.5	0.15	1.14	7.53
3160	KBU	0000	30.9778	100.5413	-526.0	49	1068	14.7	450	19.0	678.9	4.2	1.7	0.4	0.41	4.77	11.76
3161	KBU	0000	30.9778	100.5406	-526.8	44	1068	12.6	449	19.0	678.4	2.8	1.3	0.6	0.45	2.28	5.08
3162	KS	0000	30.9778	100.5400	-527.8	45	1052	12.6	442	19.0	677.9	4.6	0.9	0.8	0.19	1.12	5.80
3163	KS	0000	30.9778	100.5393	-528.3	44	1031	12.6	427	19.1	678.9	2.8	1.4	0.6	0.50	2.30	4.57
3164	KS	0010	30.9778	100.5386	-528.6	47	914	12.6	408	18.9	680.2	4.9	0.2	0.6	0.05	0.40	8.73
3165	KS	0000	30.9778	100.5379	-528.9	40	850	12.6	409	18.9	678.9	3.8	1.5	0.3	0.39	5.80	14.81
3166	KS	0010	30.9778	100.5372	-530.1	59	895	12.6	419	18.9	680.2	4.2	0.2	0.3	0.05	0.73	13.72
3167	KS	0000	30.9778	100.5365	-532.2	51	815	12.6	427	19.0	678.9	2.1	0.7	0.3	0.35	2.27	6.43
3168	KS	0000	30.9778	100.5359	-531.2	47	789	12.6	432	19.0	678.9	3.6	0.7	0.4	0.18	1.63	8.91
3169	KS	0010	30.9778	100.5352	-529.9	47	861	12.6	429	18.9	678.4	4.3	0.1	0.6	0.02	0.13	7.73
3170	KS	0000	30.9778	100.5345	-530.2	56	986	10.8	429	18.9	678.4	4.1	1.7	0.2	0.42	9.81	23.39
3171	KS	0000	30.9778	100.5338	-529.7	39	999	10.8	423	18.9	681.2	4.5	1.5	0.3	0.33	5.80	17.55
3172	KS	0000	30.9778	100.5331	-534.2	47	1078	10.8	420	18.9	680.2	3.4	1.4	0.7	0.42	2.09	4.99
3173	KS	0000	30.9778	100.5325	-531.0	37	1079	10.8	416	18.9	680.2	5.5	0.7	0.6	0.14	1.19	8.77
3174	KS	0000	30.9778	100.5318	-532.8	49	1231	10.8	418	18.9	680.7	5.9	0.7	0.6	0.11	1.04	9.14
3175	KS	0000	30.9778	100.5311	-531.0	38	1510	10.8	422	18.9	681.7	7.3	2.1	0.8	0.29	2.66	9.03
3176	KS	0000	30.9778	100.5304	-531.2	47	1461	10.8	426	18.9	680.0	6.3	1.8	0.8	0.28	2.15	7.62
3177	KS	0010	30.9778	100.5297	-532.0	39	1519	10.8	427	18.9	680.0	5.7	0.3	1.1	0.05	0.27	5.30
3178	KS	0000	30.9778	100.5290	-531.0	71	1693	10.8	432	18.9	681.2	6.2	1.5	1.0	0.24	1.50	6.22
3179	KS	0000	30.9778	100.5284	-530.5	58	1550	12.3	436	18.9	679.4	7.8	1.5	0.7	0.19	2.16	11.46
3180	KS	0010	30.9778	100.5277	-530.8	64	1576	12.3	441	18.9	682.3	7.4	-0.1	1.1	0.00	0.00	6.67
3181	KS	0000	30.9778	100.5270	-530.0	53	1598	12.3	445	18.9	681.2	6.3	1.6	1.0	0.25	1.55	6.30
3182	QU	0000	30.9778	100.5263	-530.3	36	1454	12.3	448	18.9	680.2	6.4	1.3	0.9	0.20	1.37	7.01
3183	QU	0000	30.9778	100.5256	-530.6	43	1413	12.3	440	18.9	680.2	6.9	1.5	0.7	0.22	2.23	10.34
3184	QU	0000	30.9778	100.5250	-534.3	58	1273	12.3	432	18.9	680.7	5.7	1.2	0.6	0.21	1.97	9.53
3185	QU	0000	30.9778	100.5243	-536.9	64	1201	12.3	422	19.0	681.2	4.5	2.0	0.6	0.45	3.56	7.98
3186	QU	0000	30.9778	100.5236	-536.4	45	1093	12.3	411	19.0	681.2	5.0	1.0	0.5	0.19	1.96	10.29
3187	QU	0010	30.9778	100.5229	-535.4	50	1001	12.3	403	18.9	682.3	3.1	0.4	0.8	0.14	0.57	3.97
3188	QU	0000	30.9778	100.5222	-535.7	39	849	11.2	397	18.9	682.8	2.1	1.6	0.2	0.78	9.97	12.85
3189	QU	0000	30.9778	100.5215	-534.9	42	916	11.2	388	18.9	681.7	2.7	1.6	0.2	0.58	7.25	12.41
3190	QU	0000	30.9778	100.5209	-537.9	32	803	11.2	375	18.9	680.7	3.5	1.8	0.2	0.51	10.88	21.42
3191	KS	0000	30.9778	100.5202	-530.7	62	818	11.2	363	19.0	680.7	3.1	1.3	0.2	0.41	8.22	20.11
3192	KS	0000	30.9778	100.5195	-525.5	40	825	11.2	358	18.9	680.7	3.6	1.2	0.4	0.33	3.05	9.38
3193	KS	0010	30.9778	100.5188	-525.5	55	789	11.2	358	18.9	681.7	2.1	0.3	0.5	0.14	0.56	3.96

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3194	KS	0000	30.9778	100.5181	-523.8	40	843	11.2	357	18.9	682.3	4.2	0.7	0.1	0.18	5.18	29.38
3195	KS	0000	30.9778	100.5175	-529.3	56	976	11.2	365	18.9	681.2	2.4	1.6	0.4	0.65	4.01	6.14
3196	KS	0000	30.9778	100.5168	-532.8	56	935	11.2	368	18.9	682.3	3.1	0.8	0.4	0.26	2.22	8.38
3197	KS	0000	30.9778	100.5161	-534.0	36	993	11.8	375	18.9	680.7	4.3	1.5	0.5	0.34	2.74	8.02
3198	KS	0000	30.9778	100.5154	-534.2	43	908	11.8	384	18.9	680.7	2.7	1.3	0.4	0.50	3.04	6.06
3199	KS	0000	30.9778	100.5147	-534.2	50	957	11.8	397	18.9	681.2	2.4	2.3	0.4	0.96	5.23	5.42
3200	KS	0000	30.9778	100.5140	-535.0	40	984	11.8	407	18.9	681.2	4.3	0.9	0.5	0.20	1.67	8.18
3201	KS	0000	30.9778	100.5134	-534.5	50	964	11.8	412	18.9	680.2	3.5	1.0	0.2	0.30	6.34	21.42
3202	KS	0000	30.9778	100.5127	-534.0	40	1202	11.8	418	18.9	683.3	5.5	1.6	0.4	0.28	3.71	13.05
3203	KS	0000	30.9778	100.5120	-534.3	44	1053	11.8	416	18.9	681.7	4.1	1.8	0.4	0.44	4.58	10.47
3204	KS	0010	30.9778	100.5113	-533.3	45	1061	11.8	416	18.9	681.2	1.8	0.5	0.7	0.28	0.77	2.70
3205	KS	0000	30.9778	100.5106	-533.3	44	1000	11.8	413	18.9	682.3	3.1	1.3	0.4	0.43	3.18	7.36
3206	KS	0000	30.9778	100.5099	-532.6	49	1088	13.0	415	18.9	681.7	4.8	2.4	0.3	0.50	7.03	14.13
3207	KS	0000	30.9778	100.5093	-533.6	47	1057	13.0	414	18.9	681.2	5.6	0.7	0.6	0.12	1.21	10.16
3208	KS	0000	30.9777	100.5086	-535.4	56	1088	13.0	415	18.9	681.7	3.4	1.8	0.3	0.53	5.27	9.98
3209	KS	0000	30.9777	100.5079	-537.2	38	1114	13.0	413	18.9	682.3	4.6	2.4	0.4	0.53	5.70	10.78
3210	KS	0000	30.9777	100.5072	-538.2	64	1296	13.0	411	18.9	682.3	3.6	2.0	0.4	0.55	4.45	8.10
3211	KS	0000	30.9777	100.5065	-538.2	41	1046	13.0	406	18.9	682.8	4.9	1.0	0.6	0.21	1.75	8.28
3212	KS	0000	30.9777	100.5059	-540.5	50	1199	13.0	398	18.9	682.3	2.5	2.1	0.8	0.85	2.80	3.29
3213	KS	0000	30.9777	100.5052	-540.5	45	1213	13.0	396	18.9	682.8	5.6	0.8	0.8	0.15	1.04	7.12
3214	KS	0000	30.9777	100.5045	-542.5	35	1367	13.0	395	18.9	682.8	6.4	1.4	0.5	0.22	2.60	11.90
3215	KS	0000	30.9777	100.5038	-545.0	59	1390	13.3	399	18.9	683.8	3.8	1.8	1.1	0.49	1.73	3.53
3216	KS	0000	30.9777	100.5031	-545.0	42	1539	13.3	399	18.9	682.8	4.9	3.6	0.9	0.73	3.96	5.45
3217	QU	0000	30.9777	100.5024	-545.0	49	1529	13.3	403	18.9	682.3	6.6	1.8	0.9	0.28	2.01	7.16
3218	QU	0000	30.9777	100.5018	-543.2	42	1712	13.3	405	18.9	682.8	8.3	2.5	1.2	0.30	2.18	7.16
3219	QU	0000	30.9777	100.5011	-544.7	42	1638	13.3	408	19.0	682.8	4.8	2.2	1.0	0.47	2.31	4.96
3220	QU	0000	30.9777	100.5004	-544.2	57	1710	13.3	411	19.1	681.7	7.1	1.0	0.9	0.15	1.15	7.95
3221	QU	0000	30.9777	100.4997	-544.3	50	1657	13.3	415	19.1	682.8	5.7	2.0	1.1	0.35	1.88	5.41
3222	QU	0000	30.9777	100.4990	-544.3	53	1587	13.3	420	19.1	683.8	5.5	1.9	0.8	0.35	2.45	6.95
3223	QU	0000	30.9777	100.4984	-544.3	47	1546	13.3	426	19.3	683.3	5.6	1.1	0.8	0.20	1.38	6.94
3224	QU	0000	30.9777	100.4977	-543.8	43	1457	13.4	429	19.2	683.3	5.9	1.4	1.0	0.24	1.35	5.65
3225	QU	0000	30.9777	100.4970	-545.8	40	1461	13.4	431	19.1	682.3	6.4	1.7	1.0	0.26	1.74	6.57
3226	QU	0000	30.9777	100.4963	-547.3	53	1515	13.4	433	19.2	682.3	4.5	3.0	0.9	0.66	3.45	5.22
3227	QU	0000	30.9777	100.4956	-546.6	46	1502	13.4	430	19.4	681.7	5.7	2.1	0.8	0.37	2.60	6.94
3228	QAL	0000	30.9777	100.4949	-548.4	48	1689	13.4	434	19.3	683.3	7.0	1.5	0.8	0.21	1.79	8.47
3229	QAL	0000	30.9777	100.4943	-548.4	59	1732	13.4	432	19.3	682.3	7.0	1.3	1.1	0.18	1.14	6.35
3230	QAL	0000	30.9777	100.4936	-549.9	56	1743	13.4	424	19.3	685.3	6.9	1.0	1.1	0.15	0.92	6.11
3231	QAL	0000	30.9777	100.4929	-551.7	53	1964	13.4	418	19.3	682.3	8.3	1.5	1.5	0.18	0.99	5.54
3232	QAL	0000	30.9777	100.4922	-552.7	37	1842	13.4	417	19.4	681.7	9.5	1.8	1.3	0.19	1.46	7.52
3233	QAL	0000	30.9777	100.4915	-554.7	46	2030	12.8	416	19.4	681.7	9.0	1.8	1.3	0.20	1.35	6.80
3234	QAL	0010	30.9777	100.4908	-555.5	52	2059	12.8	422	19.4	682.3	9.5	0.4	1.6	0.04	0.23	6.02
3235	QAL	0000	30.9777	100.4902	-555.5	44	1916	12.8	425	19.4	683.3	8.3	0.7	1.2	0.09	0.63	7.04
3236	QAL	0000	30.9777	100.4895	-556.0	60	1919	12.8	421	19.4	681.7	8.7	1.7	1.1	0.20	1.53	7.80
3237	QAL	0000	30.9777	100.4888	-558.3	41	1796	12.8	415	19.4	683.3	5.6	2.1	1.2	0.37	1.68	4.53
3238	QU	0000	30.9777	100.4881	-558.3	54	1631	12.8	411	19.3	682.3	6.3	1.2	1.1	0.19	1.07	5.71
3239	QU	0000	30.9777	100.4874	-559.5	61	1601	12.8	407	19.4	683.8	7.4	1.9	0.9	0.26	2.24	8.65
3240	QU	0000	30.9777	100.4868	-562.0	42	1618	12.8	404	19.4	681.2	7.3	1.9	1.0	0.26	1.94	7.35
3241	QU	0000	30.9777	100.4861	-562.0	42	1553	12.8	396	19.3	683.3	6.3	1.6	1.1	0.26	1.49	5.77
3242	QU	0000	30.9777	100.4854	-559.3	56	1571	14.9	393	19.4	683.3	5.5	1.5	1.1	0.27	1.33	4.91
3243	QU	0000	30.9777	100.4847	-557.8	42	1519	14.9	395	19.3	682.8	6.9	1.0	1.0	0.15	1.08	7.15
3244	QU	0000	30.9777	100.4840	-561.5	44	1502	14.9	397	19.3	684.8	5.5	1.1	0.9	0.20	1.25	6.15
3245	QU	0000	30.9777	100.4833	-563.3	51	1525	14.9	395	19.3	684.3	5.6	1.8	0.8	0.32	2.32	7.31
3246	QU	0000	30.9777	100.4827	-563.3	54	1604	14.9	392	19.2	683.3	8.0	0.7	1.0	0.09	0.76	8.14
3247	QU	0000	30.9777	100.4820	-563.3	41	1510	14.9	393	19.3	683.8	7.0	2.5	0.7	0.36	3.57	9.94
3248	QU	0000	30.9777	100.4813	-566.9	49	1617	14.9	400	19.2	683.3	6.3	2.1	1.0	0.34	2.21	6.50
3249	QU	0000	30.9777	100.4806	-567.4	59	1512	14.9	400	19.3	682.8	7.0	1.0	1.0	0.14	0.97	7.07
3250	QU	0000	30.9777	100.4799	-569.1	36	1591	14.9	395	19.3	683.3	7.8	1.6	1.1	0.20	1.46	7.38

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3251	QU	0000	30.9777	100.4793	-566.9	34	1451	15.4	391	19.3	682.3	6.3	1.6	0.9	0.25	1.81	7.35
3252	QU	0000	30.9777	100.4786	-566.9	44	1502	15.4	392	19.3	684.3	4.5	1.6	0.7	0.35	2.09	6.01
3253	QU	0000	30.9777	100.4779	-569.4	46	1477	15.4	392	19.3	684.3	7.0	1.6	0.6	0.23	2.53	10.88
3254	QU	0000	30.9777	100.4772	-569.2	58	1868	15.4	395	19.4	685.3	7.6	1.5	0.9	0.20	1.65	8.42
3255	QU	0000	30.9777	100.4765	-570.2	52	1571	15.4	395	19.4	684.3	5.7	1.1	0.8	0.19	1.31	6.77
3256	QU	0010	30.9777	100.4758	-569.2	54	1650	15.4	394	19.4	683.3	8.0	0.4	1.2	0.06	0.37	6.68
3257	QU	0000	30.9777	100.4752	-569.7	61	1748	15.4	391	19.4	683.3	7.1	1.7	0.9	0.24	1.83	7.69
3258	QU	0000	30.9777	100.4745	-569.7	46	1543	15.4	390	19.4	684.3	7.7	1.7	0.9	0.22	1.92	8.67
3259	QU	0000	30.9777	100.4738	-571.4	40	1511	15.4	388	19.4	682.8	6.6	1.9	0.7	0.29	2.66	9.08
3260	QU	0000	30.9777	100.4731	-570.7	54	1659	16.4	386	19.4	684.8	8.3	1.4	0.9	0.17	1.64	9.63
3261	QU	0000	30.9777	100.4724	-571.7	46	1378	16.4	385	19.2	684.3	6.2	0.9	0.9	0.14	0.96	6.63
3262	QU	0000	30.9777	100.4718	-572.5	54	1392	16.4	383	19.4	683.3	6.7	1.7	0.7	0.25	2.32	9.14
3263	QU	0000	30.9777	100.4711	-573.0	46	1302	16.4	382	19.3	685.3	6.6	1.6	0.5	0.24	3.05	12.89
3264	KS	0010	30.9777	100.4704	-573.0	43	1313	16.4	377	19.3	681.7	6.6	0.7	0.7	0.10	0.92	9.08
3265	KS	0000	30.9777	100.4697	-573.3	41	1230	16.4	373	19.3	684.3	5.5	1.3	0.7	0.23	1.79	7.75
3266	KS	0000	30.9777	100.4690	-573.8	44	1105	16.4	364	19.4	683.8	4.3	1.0	0.4	0.24	2.90	12.15
3267	KS	0000	30.9777	100.4683	-573.8	41	1109	16.4	354	19.4	683.3	4.2	1.2	0.6	0.28	1.84	6.53
3268	KS	0000	30.9777	100.4677	-573.3	37	1174	16.4	346	19.4	682.8	4.8	2.4	0.4	0.51	5.84	11.37
3269	KS	0000	30.9777	100.4670	-573.9	60	1111	16.4	348	19.4	684.3	5.0	1.6	0.4	0.32	3.99	12.34
3270	KS	0000	30.9776	100.4663	-573.9	53	1083	16.4	358	19.2	682.8	3.5	0.8	0.6	0.23	1.35	5.81
3271	KS	0000	30.9776	100.4656	-573.1	30	1149	16.4	370	19.3	684.3	2.7	2.1	0.8	0.78	2.67	3.43
3272	KS	0000	30.9776	100.4649	-573.7	40	1120	16.4	377	19.3	684.8	2.9	1.1	0.6	0.38	1.91	5.05
3273	KS	0000	30.9776	100.4642	-572.2	55	1205	16.4	390	19.4	684.3	4.2	1.5	0.8	0.35	1.86	5.28
3274	KS	0000	30.9776	100.4636	-573.4	50	1438	16.4	397	19.2	684.3	4.9	2.4	0.5	0.50	4.60	9.23
3275	KS	0000	30.9776	100.4629	-573.5	44	1422	16.4	402	19.3	684.3	4.9	1.9	0.8	0.39	2.55	6.49
3276	KS	0000	30.9776	100.4622	-573.5	57	1573	16.4	397	19.3	684.8	6.3	3.0	0.4	0.48	6.76	14.03
3277	KS	0000	30.9776	100.4615	-574.0	48	1575	16.4	397	19.3	684.3	8.0	2.0	0.9	0.25	2.28	9.09
3278	KS	0000	30.9776	100.4608	-573.7	56	1565	18.2	394	19.3	684.3	6.6	1.3	0.8	0.19	1.56	8.16
3279	QU	0000	30.9776	100.4602	-574.2	52	1722	18.2	393	19.3	684.8	7.1	1.9	1.0	0.27	1.96	7.29
3280	QU	0000	30.9776	100.4595	-574.9	45	1778	18.2	393	19.4	683.8	5.5	1.5	1.2	0.27	1.24	4.57
3281	QU	0000	30.9776	100.4588	-571.2	41	1870	18.2	395	19.3	684.3	8.7	1.0	1.3	0.12	0.82	6.86
3282	QU	0000	30.9776	100.4581	-575.1	44	1781	18.2	394	19.4	684.8	8.1	1.2	1.2	0.15	0.97	6.63
3283	QU	0000	30.9776	100.4574	-570.0	37	1992	18.2	395	19.3	683.3	9.4	1.2	1.4	0.13	0.82	6.47
3284	QU	0000	30.9776	100.4567	-572.3	54	1929	18.2	400	19.4	683.3	8.1	1.7	1.3	0.21	1.36	6.47
3285	QU	0000	30.9777	100.4560	-576.5	25	1841	18.2	402	19.4	681.7	7.8	1.3	1.2	0.17	1.09	6.40
3286	QU	0000	30.9777	100.4553	-581.5	47	1650	18.2	406	19.4	683.3	5.9	2.0	1.2	0.34	1.72	5.05
3287	QU	0000	30.9777	100.4546	-582.3	42	1423	16.7	405	19.5	683.3	6.7	1.2	1.0	0.18	1.17	6.65
3288	QU	0000	30.9777	100.4539	-582.3	54	1567	16.7	406	19.4	683.3	3.9	2.3	1.0	0.59	2.25	3.84
3289	QU	0000	30.9777	100.4531	-580.6	44	1532	16.7	407	19.4	682.3	7.4	0.9	1.1	0.12	0.84	6.99
3290	QU	0000	30.9777	100.4524	-580.2	63	1516	16.7	411	19.4	682.8	4.6	2.5	0.9	0.54	2.65	4.87
3291	QU	0000	30.9777	100.4517	-579.2	39	1415	16.7	416	19.4	682.8	5.6	2.0	0.6	0.36	3.11	8.71
3292	QU	0000	30.9777	100.4510	-579.7	42	1584	16.7	413	19.5	682.3	7.3	1.1	0.9	0.15	1.30	8.49
3293	QU	0010	30.9777	100.4503	-579.0	58	1326	16.7	407	19.4	682.3	7.7	0.3	0.8	0.04	0.36	9.31
3294	QU	0000	30.9777	100.4496	-579.0	49	1150	16.7	404	19.5	682.8	4.5	0.7	0.8	0.17	0.98	5.93
3295	QU	0000	30.9777	100.4489	-580.5	56	1229	16.7	404	19.3	681.7	4.2	1.5	0.4	0.35	3.82	10.83
3296	QU	0000	30.9777	100.4482	-578.6	38	1144	16.2	399	19.4	682.3	4.2	2.4	0.4	0.56	5.53	9.80
3297	QU	0000	30.9777	100.4475	-578.1	48	1189	16.2	395	19.4	682.3	4.1	1.0	1.0	0.24	0.93	3.94
3298	QU	0000	30.9777	100.4468	-578.6	48	1129	16.2	393	19.4	682.8	3.8	1.6	0.6	0.43	2.95	6.86
3299	QU	0000	30.9778	100.4461	-577.1	45	1212	16.2	396	19.4	682.8	3.4	1.2	0.7	0.35	1.66	4.70
3300	QU	0010	30.9778	100.4454	-577.1	63	1261	16.2	399	19.4	683.8	5.6	0.3	0.4	0.05	0.67	12.76
3301	QU	0000	30.9778	100.4446	-577.1	31	1167	16.2	398	19.4	684.3	4.8	2.1	0.5	0.44	3.91	8.97
3302	QU	0000	30.9778	100.4439	-577.7	50	1268	16.2	396	19.4	681.2	5.9	1.4	0.8	0.24	1.72	7.20
3303	QU	0000	30.9778	100.4432	-576.9	48	1372	16.2	402	19.4	682.8	6.0	1.0	0.8	0.16	1.27	7.97
3304	QU	0000	30.9778	100.4425	-577.2	45	1302	16.2	405	19.4	682.3	5.3	2.1	0.6	0.40	3.69	9.14
3305	QU	0000	30.9778	100.4418	-577.5	45	1285	17.3	406	19.4	683.3	3.4	0.8	1.0	0.24	0.81	3.36
3306	QU	0000	30.9778	100.4411	-577.5	45	1224	17.3	405	19.3	681.7	3.8	1.2	0.9	0.31	1.29	4.11
3307	QU	0000	30.9778	100.4404	-577.0	36	1312	17.3	407	19.4	683.3	6.0	1.1	0.8	0.18	1.41	7.66

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3308	QU	0000	30.9778	100.4397	-577.5	48	1432	17.3	409	19.4	681.7	4.5	1.1	1.0	0.25	1.15	4.62
3309	QU	0000	30.9778	100.4390	-571.0	39	1725	17.3	407	19.4	682.3	6.6	2.4	1.2	0.37	2.12	5.70
3310	QU	0000	30.9778	100.4383	-576.8	47	1828	17.3	413	19.4	682.3	7.3	3.2	1.0	0.44	3.32	7.59
3311	QU	0000	30.9778	100.4376	-577.1	43	1757	17.3	411	19.4	681.7	6.7	1.0	1.1	0.14	0.86	5.98
3312	QU	0000	30.9779	100.4368	-578.6	[illegible]	1999	17.3	407	19.4	682.3	7.7	1.8	1.3	0.24	1.39	5.80
3313	QU	0000	30.9779	100.4361	-574.6	46	[illegible]	17.3	400	19.4	684.3	6.2	1.5	1.3	0.24	1.17	4.87
3314	QU	0000	30.9779	100.4354	-575.5	41	1547	17.6	396	19.5	682.8	8.3	2.0	0.7	0.24	2.80	11.56
3315	QU	0000	30.9779	100.4347	-574.5	45	1529	17.6	395	19.4	681.2	7.0	1.0	1.3	0.15	0.83	5.57
3316	QU	0000	30.9779	100.4340	-572.2	56	1408	17.6	399	19.4	682.3	7.0	1.3	0.5	0.19	2.56	13.45
3317	QU	0010	30.9779	100.4333	-572.5	37	1370	17.6	403	19.4	682.3	5.9	0.4	1.1	0.08	0.42	5.59
3318	QU	0000	30.9779	100.4326	-575.8	53	1537	17.6	406	19.4	682.8	6.4	1.1	1.0	0.17	1.15	6.64
3319	QU	0000	30.9779	100.4319	-575.0	49	1519	17.6	402	19.4	682.8	5.5	1.3	1.1	0.24	1.21	4.95
3320	QU	0000	30.9779	100.4312	-575.1	48	1728	17.6	399	19.3	683.3	6.4	2.7	1.1	0.43	2.40	5.63
3321	QU	0000	30.9779	100.4305	-575.1	44	1779	17.6	395	19.3	684.3	6.2	3.0	1.0	0.48	3.05	6.35
3322	QU	0010	30.9779	100.4298	-575.3	51	1569	17.6	392	19.4	682.8	7.4	0.4	1.3	0.05	0.29	5.91
3323	QU	0000	30.9779	100.4291	-575.6	49	1534	17.6	391	19.4	684.3	6.6	1.0	0.9	0.16	1.13	7.16
3324	QU	0010	30.9779	100.4283	-574.4	49	1418	17.6	389	19.3	684.3	5.9	0.6	0.9	0.10	0.67	6.70
3325	QU	0010	30.9779	100.4276	-573.1	43	1396	17.6	385	19.4	682.3	8.7	0.1	0.9	0.02	0.16	9.55
3326	QU	0010	30.9780	100.4269	-573.4	40	1178	17.6	380	19.4	682.8	4.6	0.4	0.8	0.10	0.57	5.88
3327	QU	0010	30.9780	100.4262	-573.9	47	1145	17.6	379	19.4	682.8	5.9	0.2	0.8	0.04	0.29	7.68
3328	QU	0010	30.9780	100.4255	-572.9	47	1143	17.6	377	19.5	681.7	6.2	0.5	0.5	0.08	1.08	12.84
3329	QU	0000	30.9780	100.4248	-573.2	35	1130	17.6	375	19.3	682.3	6.7	1.0	0.6	0.14	1.75	12.19
3330	KS	0010	30.9780	100.4241	-573.2	52	1065	17.6	374	19.2	682.3	4.5	0.4	0.5	0.10	0.85	8.61
3331	KS	0000	30.9780	100.4234	-573.5	38	1136	17.6	377	19.2	682.8	5.2	0.7	0.7	0.13	1.02	7.93
3332	KS	0010	30.9780	100.4227	-572.8	43	1042	18.1	375	19.3	682.8	3.9	-0.2	0.7	0.00	0.00	5.73
3333	KS	0000	30.9780	100.4220	-572.3	45	1034	18.1	375	19.1	682.8	3.4	1.2	0.6	0.35	2.04	5.77
3334	KS	0000	30.9780	100.4213	-571.5	58	1022	18.1	368	19.2	683.8	4.3	0.9	0.6	0.20	1.47	7.21
3335	KS	0010	30.9780	100.4205	-571.9	48	962	18.1	361	19.1	682.8	3.9	0.2	0.7	0.06	0.32	5.73
3336	KS	0000	30.9780	100.4198	-571.4	47	906	18.1	357	19.2	683.3	3.8	1.1	0.4	0.29	2.86	9.75
3337	KS	0010	30.9780	100.4191	-571.7	46	857	18.1	354	19.1	682.3	5.5	0.1	0.5	0.03	0.32	11.89
3338	KS	0010	30.9780	100.4184	-571.7	47	942	18.1	353	19.1	682.3	2.4	0.5	0.5	0.22	1.10	5.07
3339	KS	0010	30.9781	100.4177	-570.7	45	893	18.1	350	19.2	682.8	4.1	0.5	0.4	0.13	1.45	11.36
3340	KS	0010	30.9781	100.4170	-570.2	51	960	18.1	343	19.1	683.3	4.5	0.3	0.8	0.07	0.39	5.85
3341	KS	0000	30.9781	100.4163	-570.5	45	913	18.9	341	19.1	681.7	3.6	0.7	0.5	0.20	1.48	7.28
3342	KS	0000	30.9781	100.4156	-569.8	58	1038	18.9	351	19.0	683.3	3.1	1.0	0.3	0.34	2.99	8.87
3343	KS	0000	30.9781	100.4149	-568.3	44	1048	18.9	366	19.0	681.7	4.9	1.8	0.2	0.36	10.24	28.23
3344	KS	0000	30.9781	100.4142	-569.3	60	1048	18.9	381	19.0	681.7	3.8	1.1	0.7	0.29	1.62	5.53
3345	KS	0000	30.9781	100.4135	-569.6	39	981	18.9	381	19.1	682.3	5.0	0.6	0.6	0.12	1.05	8.98
3346	KS	0000	30.9781	100.4128	-569.6	52	1050	18.9	381	19.0	682.3	4.1	0.8	0.5	0.20	1.51	7.50
3347	KS	0010	30.9781	100.4120	-569.9	59	1113	18.9	390	19.0	679.4	6.2	0.3	0.6	0.05	0.46	9.58
3348	KS	0010	30.9781	100.4113	-569.9	55	1064	18.9	395	19.0	680.7	5.0	-0.1	0.7	0.00	0.00	7.16
3349	KS	0000	30.9781	100.4106	-570.4	45	1202	18.9	403	18.9	680.7	6.0	1.0	0.6	0.16	1.50	9.36
3350	KS	0000	30.9781	100.4099	-569.2	45	1226	15.8	403	18.9	680.7	5.5	1.3	0.8	0.23	1.67	7.23
3351	KS	0000	30.9781	100.4092	-569.2	56	1208	15.8	396	18.9	680.7	5.9	1.8	0.4	0.31	4.42	14.05
3352	KS	0000	30.9781	100.4085	-570.4	44	1057	15.8	386	18.9	680.7	4.9	0.9	0.7	0.18	1.24	6.86
3353	KS	0000	30.9782	100.4078	-570.7	36	1054	15.8	375	18.9	681.2	4.6	1.0	0.6	0.22	1.66	7.42
3354	KS	0010	30.9782	100.4071	-569.0	51	836	15.8	374	18.9	682.3	4.5	0.2	0.5	0.05	0.48	9.75
3355	KS	0010	30.9782	100.4064	-568.5	56	1016	15.8	376	18.9	681.2	4.8	0.4	0.7	0.09	0.66	7.06
3356	KS	0000	30.9782	100.4057	-568.8	37	1107	15.8	379	18.9	681.2	5.5	0.7	0.7	0.14	1.08	7.98
3357	KS	0010	30.9782	100.4050	-568.5	55	1189	15.8	376	18.9	681.2	6.4	0.0	0.9	0.00	0.00	6.86
3358	KS	0010	30.9782	100.4042	-568.5	45	1026	15.8	379	18.9	681.2	4.6	-0.3	0.7	0.00	0.00	6.29
3359	KS	0000	30.9782	100.4035	-568.9	51	1160	15.1	379	18.9	681.2	5.7	1.5	0.4	0.26	3.92	15.20
3360	KS	0000	30.9782	100.4028	-567.7	48	1174	15.1	381	18.9	682.8	4.8	1.3	0.9	0.28	1.52	5.42
3361	KS	0000	30.9782	100.4021	-567.2	51	1192	15.1	384	18.9	681.2	5.3	1.0	0.6	0.19	1.78	9.14
3362	KS	0010	30.9782	100.4014	-567.5	41	1190	15.1	389	18.9	681.7	6.7	0.4	0.8	0.06	0.49	8.90
3363	KS	0010	30.9782	100.4007	-566.0	54	1309	15.1	386	18.9	682.3	4.8	0.5	1.1	0.11	0.45	4.16
3364	KS	0000	30.9782	100.4000	-566.0	49	1144	15.1	383	18.9	681.2	4.6	1.8	0.5	0.40	4.03	10.06

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3365	KS	0000	30.9782	100.3993	-566.8	49	1240	15.1	374	18.9	680.7	4.2	1.1	0.8	0.26	1.45	5.49
3366	KS	0000	30.9782	100.3986	-566.0	47	1318	15.1	368	18.9	682.3	5.6	0.7	0.8	0.12	0.79	6.61
3367	KS	0000	30.9783	100.3979	-565.3	50	1350	15.1	367	18.9	681.7	6.4	0.8	0.9	0.13	0.92	7.25
3368	KS	0000	30.9783	100.3972	-565.6	39	1268	14.0	364	18.9	682.3	5.6	0.8	0.8	0.15	0.98	6.77
3369	KS	0000	30.9783	100.3965	-565.1	40	1036	14.0	359	18.8	680.7	3.9	1.3	0.6	0.32	2.09	6.51
3370	KS	0000	30.9783	100.3957	-565.1	58	1066	14.0	350	18.9	682.3	3.5	1.5	0.4	0.42	3.30	7.79
3371	KS	0000	30.9783	100.3950	-565.1	51	889	14.0	343	18.9	680.7	2.5	0.7	0.5	0.26	1.36	5.14
3372	KS	0000	30.9783	100.3943	-563.9	49	1070	14.0	342	18.9	681.7	2.5	1.3	0.5	0.53	2.56	4.84
3373	KS	0010	30.9783	100.3936	-568.6	40	1001	14.0	349	18.9	682.3	5.0	0.0	0.5	0.00	0.00	9.32
3374	KS	0000	30.9783	100.3929	-563.9	33	1008	14.0	355	18.9	681.7	4.8	1.6	0.4	0.33	3.91	11.96
3375	KS	0000	30.9783	100.3922	-561.7	50	1043	14.0	365	19.0	681.2	3.9	0.7	0.6	0.19	1.25	6.62
3376	KS	0000	30.9783	100.3915	-561.7	47	1080	14.0	372	19.0	681.2	4.5	1.7	0.5	0.38	3.63	9.54
3377	KS	0000	30.9783	100.3908	-563.2	40	958	15.5	367	19.0	680.2	4.3	0.7	0.4	0.17	1.81	10.63
3378	KS	0000	30.9783	100.3901	-562.2	47	1161	15.5	361	18.9	681.2	3.2	1.9	0.7	0.60	2.81	4.71
3379	KS	0000	30.9783	100.3894	-562.0	41	975	15.5	359	19.0	681.7	4.1	0.7	0.5	0.18	1.42	7.80
3380	KS	0000	30.9784	100.3887	-561.3	43	1133	15.5	360	19.0	682.3	4.3	1.0	0.6	0.22	1.55	6.97
3381	KS	0000	30.9784	100.3879	-560.8	47	1146	15.5	365	19.0	680.7	3.5	1.3	0.5	0.38	2.46	6.47
3382	KS	0010	30.9784	100.3872	-560.8	51	975	15.5	368	19.0	680.7	3.1	0.1	0.6	0.02	0.12	4.87
3383	KS	0000	30.9784	100.3865	-559.9	50	1049	15.5	371	19.1	680.7	3.4	1.2	0.6	0.35	1.93	5.49
3384	KS	0010	30.9784	100.3858	-559.9	44	1100	15.5	376	19.0	680.7	4.3	0.4	0.6	0.10	0.78	7.59
3385	KS	0000	30.9784	100.3851	-558.4	50	1164	15.5	377	19.0	680.2	3.8	1.9	0.5	0.51	3.93	7.71
3386	KS	0000	30.9784	100.3844	-558.5	52	1139	16.3	375	19.0	680.2	3.1	0.9	0.7	0.29	1.24	4.31
3387	KS	0000	30.9784	100.3837	-558.2	41	1157	16.3	375	18.9	680.2	4.1	1.7	0.5	0.42	3.15	7.50
3388	KBU	0000	30.9784	100.3830	-558.2	35	1226	16.3	374	18.9	682.3	6.6	1.1	0.5	0.17	2.18	12.89
3389	KBU	0000	30.9784	100.3823	-556.8	49	1212	16.3	374	18.9	678.9	5.6	0.7	0.6	0.12	1.04	8.71
3390	KBU	0000	30.9784	100.3816	-557.0	64	1283	16.3	374	18.9	681.7	6.3	1.0	0.9	0.16	1.21	7.35
3391	KBU	0000	30.9784	100.3809	-555.5	56	1391	16.3	375	18.9	679.4	4.8	1.7	0.6	0.36	2.73	7.64
3392	KBU	0010	30.9784	100.3801	-556.3	45	1387	16.3	378	18.9	678.9	6.4	0.7	0.8	0.10	0.82	7.89
3393	KBU	0000	30.9784	100.3794	-554.3	43	1422	16.3	383	19.0	678.4	7.7	1.8	0.6	0.23	2.81	12.17
3394	KBU	0000	30.9785	100.3787	-554.3	54	1443	16.3	390	19.0	679.4	5.3	1.9	0.8	0.36	2.55	7.04
3395	KBU	0010	30.9785	100.3780	-554.6	42	1521	17.2	393	19.2	678.9	7.3	0.5	0.9	0.07	0.56	7.84
3396	KBU	0010	30.9785	100.3773	-554.4	47	1583	17.2	396	19.0	680.2	7.0	0.7	1.1	0.10	0.59	6.18
3397	KBU	0000	30.9785	100.3766	-551.9	47	1685	17.2	399	19.3	678.4	8.0	2.3	1.0	0.29	2.37	8.23
3398	KBU	0010	30.9785	100.3759	-551.4	51	1523	17.2	409	19.2	677.9	8.3	-0.4	1.3	0.00	0.00	6.13
3399	KBU	0000	30.9785	100.3752	-551.4	43	1620	17.2	415	19.3	678.4	7.3	1.4	1.1	0.19	1.28	6.60
3400	KBU	0000	30.9785	100.3745	-551.4	47	1639	17.2	418	19.3	678.4	7.4	1.2	1.1	0.16	1.07	6.73
3401	KBU	0010	30.9785	100.3738	-556.0	52	1705	17.2	417	19.1	678.4	8.5	0.3	1.3	0.03	0.23	6.69
3402	KBU	0000	30.9785	100.3731	-549.0	47	1721	17.2	416	19.2	677.4	10.3	0.8	1.2	0.08	0.65	8.32
3403	KBU	0000	30.9785	100.3724	-549.0	37	1756	17.2	415	19.0	677.9	8.7	1.3	1.2	0.15	1.09	7.09
3404	KBU	0000	30.9785	100.3716	-547.6	49	1864	16.8	416	19.1	678.4	9.1	1.2	1.2	0.13	1.03	7.89
3405	KBU	0000	30.9785	100.3709	-548.4	45	1697	16.8	413	19.0	678.4	6.3	2.6	0.8	0.41	3.06	7.44
3406	KBU	0000	30.9785	100.3702	-548.4	40	1831	16.8	415	19.0	678.4	8.3	2.2	1.1	0.27	2.00	7.42
3407	KBU	0000	30.9786	100.3695	-545.7	45	1689	16.8	418	18.9	678.4	7.3	1.8	1.1	0.24	1.63	6.66
3408	KBU	0000	30.9786	100.3688	-544.9	53	1698	16.8	420	19.0	678.9	7.6	2.1	0.6	0.27	3.33	12.14
3409	KBU	0000	30.9786	100.3681	-545.7	47	1590	16.8	422	19.0	678.9	6.6	1.8	0.9	0.28	2.13	7.58
3410	KBU	0000	30.9786	100.3674	-545.0	50	1530	16.8	426	19.0	678.9	7.1	1.1	1.0	0.16	1.12	7.21
3411	KBU	0010	30.9786	100.3667	-545.0	60	1571	16.8	431	19.0	677.4	9.1	-0.1	1.1	0.00	0.00	8.33
3412	KBU	0000	30.9786	100.3660	-544.7	47	1498	16.8	430	19.0	678.9	8.5	1.0	0.8	0.11	1.14	10.08
3413	KBU	0010	30.9786	100.3653	-543.5	59	1414	17.9	431	19.0	676.4	7.1	0.5	0.8	0.07	0.63	8.64
3414	KBU	0000	30.9786	100.3646	-542.0	50	1373	17.9	436	18.9	678.9	5.6	1.0	1.0	0.19	1.00	5.38
3415	KBU	0010	30.9786	100.3638	-541.0	51	1272	17.9	436	18.9	678.9	5.2	-0.4	1.1	0.00	0.00	4.93
3416	KBU	0000	30.9786	100.3631	-540.3	47	1231	17.9	435	19.0	678.9	4.1	1.6	0.6	0.40	2.57	6.41
3417	KBU	0010	30.9786	100.3624	-540.3	46	1197	17.9	435	18.9	676.9	7.3	0.4	0.7	0.06	0.60	9.90
3418	KS	0000	30.9786	100.3617	-540.3	37	1152	17.9	438	18.9	679.4	5.0	1.0	0.7	0.19	1.43	7.48
3419	KS	0010	30.9786	100.3610	-539.6	69	1168	17.9	443	18.9	680.2	2.4	0.4	0.8	0.19	0.57	3.07
3420	KS	0000	30.9786	100.3603	-538.6	45	1077	17.9	445	18.9	678.9	4.1	1.8	0.4	0.44	4.97	11.36
3421	KS	0010	30.9787	100.3596	-538.4	43	996	17.9	444	18.9	679.4	5.3	0.0	0.8	0.00	0.00	6.43

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3422	KS	0000	30.9787	100.3589	-538.4	38	1033	14.9	446	18.9	677.9	2.7	2.4	0.3	0.92	7.04	7.66
3423	KS	0000	30.9787	100.3582	-538.4	42	1153	14.9	447	18.7	679.4	4.6	1.8	0.6	0.38	2.90	7.54
3424	KS	0000	30.9787	100.3575	-537.9	51	1181	14.9	448	18.8	679.4	4.2	1.5	0.4	0.35	3.37	9.57
3425	KS	0000	30.9787	100.3568	-541.2	50	1159	14.9	447	18.9	678.4	5.5	1.3	0.6	0.23	2.16	9.38
3426	KS	0000	30.9787	100.3561	-537.2	43	1125	14.9	445	18.8	679.4	5.5	0.9	0.7	0.16	1.23	7.53
3427	KS	0000	30.9787	100.3553	-536.0	43	1320	14.9	441	18.8	680.2	5.9	1.2	0.9	0.20	1.35	6.70
3428	KS	0000	30.9787	100.3546	-536.9	52	1264	14.9	440	18.7	679.4	6.2	1.2	0.9	0.19	1.38	7.18
3429	KS	0000	30.9787	100.3539	-536.9	45	1184	14.9	436	18.7	678.4	5.0	2.1	0.6	0.41	3.56	8.66
3430	KS	0000	30.9787	100.3532	-532.6	54	1294	14.9	432	18.7	680.2	4.9	0.8	1.0	0.17	0.82	4.95
3431	KS	0000	30.9787	100.3525	-535.7	45	1237	13.3	427	18.8	678.9	6.7	1.0	0.5	0.15	1.99	12.91
3432	KS	0000	30.9787	100.3518	-534.7	41	1180	13.3	426	18.7	680.2	6.2	1.0	0.6	0.16	1.63	10.40
3433	KS	0010	30.9787	100.3511	-534.7	52	1157	13.3	426	18.8	678.9	4.9	0.2	0.7	0.05	0.30	6.67
3434	KS	0000	30.9788	100.3504	-534.2	43	1158	13.3	428	18.8	680.0	4.6	0.9	0.6	0.19	1.43	7.42
3435	KS	0000	30.9788	100.3497	-534.2	46	1154	13.3	430	18.7	680.2	4.3	1.1	0.6	0.26	1.88	7.33
3436	KS	0000	30.9788	100.3490	-535.2	55	1262	13.3	426	18.7	680.2	5.5	1.0	0.7	0.19	1.41	7.43
3437	KS	0000	30.9788	100.3483	-535.3	27	1353	13.3	424	18.7	680.2	6.3	0.9	0.8	0.14	1.12	7.91
3438	KS	0010	30.9788	100.3475	-534.8	43	1401	13.3	422	18.7	680.7	6.2	0.6	0.7	0.10	0.82	8.50
3439	KS	0000	30.9788	100.3468	-535.5	43	1480	13.3	424	18.8	679.4	6.6	0.7	1.1	0.10	0.60	5.97
3440	KS	0000	30.9788	100.3461	-535.1	62	1459	13.4	421	18.7	680.0	4.1	1.6	0.9	0.40	1.81	4.52
3441	KS	0000	30.9788	100.3454	-535.1	45	1469	13.4	418	18.7	680.7	6.2	2.1	1.1	0.34	1.92	5.69
3442	KS	0000	30.9788	100.3447	-535.3	59	1239	13.4	413	18.6	680.2	3.8	0.9	0.9	0.24	1.00	4.26
3443	KS	0010	30.9788	100.3440	-534.9	47	1260	13.4	413	18.7	679.4	6.2	0.4	0.8	0.07	0.54	7.54
3444	KS	0000	30.9788	100.3433	-535.6	44	1039	13.4	410	18.8	680.2	4.1	1.0	0.8	0.24	1.21	5.10
3445	KS	0000	30.9788	100.3426	-536.1	53	1035	13.4	407	18.7	679.4	4.8	1.0	0.6	0.22	1.85	8.48
3446	KS	0000	30.9788	100.3419	-535.7	46	995	13.4	407	18.8	680.2	4.6	1.0	0.4	0.21	2.19	10.53
3447	KS	0010	30.9788	100.3412	-535.7	50	1166	13.4	415	18.7	680.7	6.0	0.4	0.7	0.06	0.55	8.93
3448	KS	0000	30.9789	100.3405	-536.7	48	1143	13.4	418	18.7	680.0	6.2	0.8	0.8	0.13	1.04	7.84
3449	KS	0000	30.9789	100.3398	-537.7	59	1206	11.8	428	18.8	678.4	5.2	1.9	0.6	0.37	3.37	9.06
3450	KS	0000	30.9789	100.3390	-536.5	42	1025	11.8	436	18.7	678.9	5.2	1.3	0.6	0.26	2.42	9.40
3451	KS	0000	30.9789	100.3383	-539.5	52	1112	11.8	445	18.8	680.2	4.2	1.5	0.4	0.35	3.82	10.83
3452	KS	0000	30.9789	100.3376	-537.8	43	1227	11.8	453	18.9	680.2	5.6	1.2	0.7	0.21	1.71	8.07
3453	KS	0010	30.9789	100.3369	-537.8	56	1220	11.8	456	18.9	678.9	5.6	0.5	0.9	0.09	0.58	6.23
3454	KS	0000	30.9789	100.3362	-538.8	43	1133	11.8	462	18.9	680.2	6.0	1.0	0.6	0.16	1.57	9.83
3455	KS	0000	30.9789	100.3355	-539.4	44	1214	11.8	468	18.9	680.0	4.9	0.8	0.9	0.17	0.90	5.39
3456	KS	0000	30.9789	100.3348	-540.9	50	1126	11.8	474	19.0	678.9	4.3	1.0	0.8	0.24	1.25	5.25
3457	KS	0000	30.9789	100.3341	-540.2	42	1010	11.8	472	18.9	678.4	4.8	0.8	0.4	0.17	1.86	10.84
3458	KS	0000	30.9789	100.3334	-541.0	45	1181	10.8	474	18.9	678.9	4.2	1.4	0.5	0.33	2.87	8.57
3459	KS	0010	30.9789	100.3327	-541.0	48	1174	10.8	473	18.9	680.2	6.2	0.4	0.7	0.06	0.57	9.43
3460	KS	0000	30.9789	100.3320	-541.7	49	1016	10.8	472	19.0	680.0	4.2	1.6	0.3	0.37	5.44	14.70
3461	KS	0000	30.9789	100.3312	-543.3	49	1138	10.8	472	19.0	678.4	6.2	1.3	0.5	0.22	2.84	13.12
3462	KS	0000	30.9790	100.3305	-543.3	32	1288	10.8	469	19.0	679.4	6.7	1.5	0.7	0.22	2.13	9.68
3463	KS	0000	30.9790	100.3298	-542.0	46	1188	10.8	468	19.0	680.2	5.3	1.3	0.7	0.25	1.92	7.66
3464	KS	0000	30.9790	100.3291	-544.6	53	1285	10.8	463	19.0	680.2	4.8	2.1	0.8	0.44	2.67	6.14
3465	KS	0000	30.9790	100.3284	-544.6	41	1471	10.8	464	18.9	679.4	7.7	1.6	0.9	0.20	1.67	8.29
3466	KS	0000	30.9790	100.3277	-542.6	57	1637	10.8	463	18.9	679.4	8.0	1.5	1.0	0.19	1.48	7.98
3467	KS	0000	30.9790	100.3270	-544.6	48	1726	11.1	459	19.0	680.2	6.7	1.7	1.3	0.25	1.36	5.35
3468	KS	0000	30.9790	100.3263	-546.4	45	1749	11.1	455	18.9	680.2	6.0	1.8	1.3	0.30	1.36	4.61
3469	KS	0000	30.9790	100.3256	-544.9	54	1799	11.1	454	19.0	680.2	6.3	1.6	1.5	0.26	1.12	4.32
3470	KS	0000	30.9790	100.3249	-545.2	37	1689	11.1	445	19.0	680.2	7.8	1.0	1.2	0.13	0.87	6.56
3471	KS	0000	30.9790	100.3242	-546.2	47	1630	11.1	436	18.9	680.7	5.6	2.7	0.9	0.49	2.98	6.10
3472	QAL	0000	30.9790	100.3235	-544.7	35	1688	11.1	426	18.9	680.0	7.8	1.6	1.1	0.20	1.45	7.31
3473	QAL	0000	30.9790	100.3228	-543.0	35	1723	11.1	422	18.9	681.7	7.7	1.8	1.0	0.24	1.83	7.62
3474	QAL	0000	30.9790	100.3222	-545.5	68	1773	11.1	420	18.9	681.7	7.1	2.3	0.9	0.32	2.50	7.77
3475	QAL	0000	30.9790	100.3215	-548.2	40	1852	11.1	424	18.9	682.3	8.4	3.6	0.9	0.42	3.78	8.94
3476	QAL	0000	30.9790	100.3209	-548.2	32	1722	12.4	425	19.0	681.2	8.7	1.9	1.1	0.22	1.71	7.73
3477	QAL	0000	30.9789	100.3202	-549.3	43	1527	12.4	416	18.9	680.2	4.6	2.4	0.7	0.53	3.37	6.37
3478	QAL	0000	30.9789	100.3196	-549.0	51	1403	12.4	412	19.0	680.7	4.2	1.1	0.9	0.26	1.24	4.68

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BJ	K	BJ/TL	BJ/K	TL/K
3479	QAL	0000	30.9789	100.3189	-551.5	41	1227	12.4	413	19.1	680.2	5.0	0.9	0.7	0.18	1.21	6.86
3480	QAL	0000	30.9789	100.3183	-554.8	43	1113	12.4	407	19.1	681.7	5.7	1.1	0.6	0.19	1.88	9.69
3481	QAL	0000	30.9789	100.3176	-554.6	50	1295	12.4	403	19.0	682.3	4.5	1.6	0.6	0.35	2.42	6.97
3482	KS	0000	30.9789	100.3170	-555.1	60	1345	12.4	394	19.2	681.7	4.1	0.7	0.6	0.18	1.15	6.31
3483	KS	0000	30.9788	100.3163	-556.6	47	1472	12.4	389	19.1	682.8	7.1	1.2	0.8	0.17	1.51	9.08
3484	KS	0000	30.9788	100.3157	-556.8	54	1389	12.4	388	19.2	680.7	5.3	0.7	0.8	0.14	0.91	6.51
3485	KS	0000	30.9788	100.3150	-558.4	35	1243	11.1	385	19.3	682.3	5.2	1.7	0.5	0.33	3.15	9.57
3486	KS	0010	30.9788	100.3144	-559.4	52	1317	11.1	379	19.2	680.2	6.0	0.5	0.8	0.09	0.63	7.28
3487	KS	0000	30.9788	100.3137	-560.4	55	1139	11.1	377	19.4	680.2	5.7	0.9	0.5	0.15	1.64	10.61
3488	KS	0000	30.9787	100.3131	-560.4	41	1245	11.1	379	19.3	680.2	4.9	0.6	0.8	0.12	0.74	6.15
3489	KS	0000	30.9787	100.3124	-561.8	51	1207	11.1	384	19.3	680.7	3.6	1.5	0.8	0.41	1.86	4.57
3490	KS	0010	30.9787	100.3118	-561.3	56	1317	11.1	388	19.3	680.7	4.6	0.5	0.8	0.11	0.66	5.88
3491	KS	0000	30.9787	100.3111	-561.8	57	1237	11.1	394	19.4	680.2	4.6	1.0	0.7	0.22	1.56	6.96
3492	KS	0000	30.9787	100.3105	-563.0	50	1240	11.1	404	19.4	680.0	3.8	1.9	0.7	0.51	2.90	5.70
3493	KS	0000	30.9787	100.3098	-563.6	42	1424	11.1	416	19.4	680.2	7.1	1.5	0.7	0.21	2.16	10.44
3494	KS	0010	30.9786	100.3092	-563.6	46	1498	13.1	423	19.2	680.2	5.9	0.4	1.2	0.08	0.38	5.01
3495	KS	0000	30.9786	100.3085	-565.1	36	1577	13.1	425	19.1	680.2	7.8	1.3	1.0	0.16	1.26	7.84
3496	KS	0000	30.9786	100.3079	-565.6	42	1384	13.1	422	19.2	681.7	6.0	0.6	1.0	0.10	0.59	5.96
3497	KS	0000	30.9786	100.3072	-567.1	41	1343	13.1	420	19.2	680.0	3.5	1.2	0.8	0.34	1.49	4.40
3498	KS	0000	30.9786	100.3066	-566.9	49	1177	13.1	416	19.1	680.0	5.9	0.6	0.9	0.10	0.69	6.86
3499	KS	0000	30.9785	100.3059	-567.6	36	1274	13.1	408	19.1	680.2	5.5	1.6	0.5	0.28	2.99	10.49
3500	KS	0000	30.9785	100.3053	-567.6	44	1265	13.1	401	19.2	680.7	5.2	1.5	0.8	0.29	1.86	6.51
3501	KS	0000	30.9785	100.3046	-567.7	37	1390	13.1	396	19.1	679.4	7.6	1.0	1.0	0.14	1.00	7.26
3502	KS	0000	30.9785	100.3040	-567.9	42	1405	13.1	395	19.0	680.0	6.4	0.7	0.8	0.10	0.81	7.79
3503	KS	0000	30.9785	100.3033	-570.2	41	1347	12.1	395	19.0	680.0	5.6	1.9	0.7	0.34	2.81	8.19
3504	KS	0000	30.9785	100.3027	-570.7	34	1368	12.1	397	19.0	681.7	6.7	0.9	0.7	0.13	1.36	10.29
3505	KS	0010	30.9784	100.3020	-571.0	40	1203	12.1	398	19.1	680.7	6.0	0.4	0.8	0.07	0.54	7.28
3506	KS	0000	30.9784	100.3014	-571.0	47	1140	12.1	400	19.0	680.2	5.9	0.6	0.7	0.10	0.89	8.86
3507	KS	0000	30.9784	100.3007	-572.5	53	1262	12.1	407	19.0	679.4	3.9	3.0	0.5	0.77	5.95	7.68
3508	KS	0000	30.9784	100.3001	-573.2	49	1136	12.1	410	19.0	680.2	4.5	1.7	0.7	0.38	2.53	6.65
3509	QAL	0000	30.9784	100.2994	-573.8	53	1367	12.1	413	19.0	681.2	6.4	1.2	0.7	0.18	1.59	8.64
3510	QAL	0000	30.9784	100.2988	-575.0	42	1600	12.1	419	19.0	681.2	8.0	1.7	0.9	0.21	1.85	8.69
3511	QAL	0000	30.9783	100.2981	-570.0	43	1675	12.1	422	19.0	680.2	8.8	1.3	1.0	0.14	1.31	9.19
3512	QAL	0010	30.9783	100.2975	-570.0	46	1665	12.3	422	19.0	680.7	8.7	0.6	0.8	0.07	0.76	11.19
3513	QAL	0000	30.9783	100.2968	-577.3	59	1830	12.3	422	18.9	681.7	6.7	1.0	1.4	0.15	0.76	4.91
3514	QAL	0000	30.9783	100.2962	-571.1	40	1626	12.3	423	19.0	682.3	6.0	1.7	1.1	0.28	1.49	5.27
3515	QAL	0000	30.9783	100.2955	-579.1	42	1632	12.3	422	18.9	681.2	6.4	2.4	0.9	0.37	2.73	7.42
3516	QAL	0000	30.9782	100.2949	-578.8	43	1609	12.3	423	18.9	680.7	9.1	1.3	0.9	0.15	1.54	10.49
3517	QAL	0000	30.9782	100.2942	-581.0	36	1623	12.3	424	18.9	681.2	7.3	2.2	0.8	0.31	2.72	8.91
3518	QAL	0000	30.9782	100.2936	-581.0	50	1656	12.3	425	18.9	681.7	6.3	2.1	1.0	0.33	2.09	6.36
3519	QAL	0010	30.9782	100.2930	-584.0	66	1672	12.3	422	18.9	682.3	6.3	0.4	1.2	0.07	0.37	5.27
3520	KS	0000	30.9782	100.2923	-582.2	36	1421	12.3	419	18.9	682.3	5.3	1.3	0.9	0.25	1.45	5.79
3521	KS	0000	30.9782	100.2917	-583.8	45	1495	12.3	418	18.9	684.8	5.9	1.3	0.9	0.21	1.40	6.55
3522	KS	0000	30.9781	100.2910	-584.3	55	1305	12.3	413	18.9	682.3	7.0	0.7	0.6	0.10	1.19	12.47
3523	KS	0000	30.9781	100.2904	-584.3	53	1277	12.3	406	18.9	681.2	6.4	1.6	0.9	0.25	1.80	7.51
3524	KS	0000	30.9781	100.2897	-585.0	56	1339	12.3	398	18.9	681.2	5.6	1.3	0.7	0.24	1.98	8.31
3525	KS	0000	30.9781	100.2891	-584.8	60	1509	12.3	395	18.9	682.3	7.0	1.3	0.9	0.18	1.37	7.62
3526	KS	0000	30.9781	100.2884	-586.8	45	1430	12.3	393	18.9	682.8	6.7	2.1	0.6	0.31	3.69	11.97
3527	KS	0000	30.9780	100.2878	-587.6	38	1450	12.3	397	18.9	681.2	5.6	0.7	0.9	0.12	0.72	6.03
3528	KS	0000	30.9780	100.2871	-588.6	53	1526	12.3	399	18.7	681.2	7.1	1.3	1.0	0.19	1.33	7.14
3529	KS	0000	30.9780	100.2865	-588.9	50	1558	12.3	397	18.9	682.3	7.7	1.0	0.8	0.12	1.24	9.93
3530	KS	0000	30.9780	100.2858	-590.1	45	1535	15.6	391	18.9	680.7	6.0	1.4	1.1	0.23	1.24	5.31
3531	KS	0000	30.9780	100.2852	-589.9	40	1332	15.6	389	18.7	682.3	4.9	2.1	0.6	0.42	3.22	7.62
3532	KS	0010	30.9780	100.2845	-590.9	52	1254	15.6	386	18.9	681.2	4.2	0.5	1.1	0.12	0.46	3.74
3533	KS	0000	30.9779	100.2839	-592.2	44	1149	15.6	380	18.8	680.2	5.9	1.7	0.5	0.29	3.15	10.87
3534	KS	0010	30.9779	100.2832	-593.4	50	1129	15.6	374	18.8	682.3	6.2	0.4	0.7	0.06	0.57	9.43
3535	KS	0010	30.9779	100.2826	-593.4	51	944	15.6	364	18.7	680.7	4.5	0.0	0.5	0.00	0.00	8.96

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3536	KS	0010	30.9779	100.2819	-592.9	41	929	15.6	357	18.7	680.7	4.3	0.3	0.6	0.07	0.46	6.75
3537	KS	0000	30.9779	100.2813	-591.7	46	957	15.6	355	18.8	680.7	2.5	0.7	0.6	0.26	1.13	4.26
3538	KS	0010	30.9779	100.2806	-595.0	33	1077	15.6	358	18.9	682.8	5.9	0.4	0.7	0.06	0.52	8.23
3539	KS	0000	30.9778	100.2800	-597.0	52	963	15.6	363	18.9	680.7	3.6	1.3	0.4	0.37	3.04	8.29
3540	KS	0000	30.9778	100.2793	-596.5	55	1018	15.6	363	18.8	680.7	4.6	0.7	0.5	0.14	1.31	9.05
3541	KS	0000	30.9778	100.2787	-596.8	40	996	15.6	359	18.8	681.2	3.2	1.0	0.6	0.32	1.85	5.74
3542	KS	0000	30.9778	100.2780	-598.0	58	1087	15.6	354	18.9	682.3	2.1	1.0	0.8	0.49	1.30	2.64
3543	KS	0000	30.9778	100.2774	-604.0	46	962	15.6	354	18.9	680.7	3.2	0.6	0.4	0.18	1.38	7.51
3544	KS	0000	30.9777	100.2767	-600.0	41	1071	15.6	355	18.9	680.7	5.2	0.8	0.6	0.16	1.31	8.32
3545	KS	0000	30.9777	100.2761	-600.7	45	1069	15.6	356	18.9	681.2	4.1	1.4	0.5	0.35	2.95	8.46
3546	KS	0010	30.9777	100.2754	-601.9	44	1108	15.6	358	18.9	680.2	4.6	0.4	0.9	0.08	0.42	5.20
3547	KS	0000	30.9777	100.2748	-601.9	49	1097	15.6	362	18.9	680.7	3.8	0.8	0.6	0.22	1.29	5.97
3548	KS	0010	30.9777	100.2741	-602.2	46	1119	15.7	374	18.7	680.7	5.2	0.4	0.5	0.09	0.87	10.15
3549	KS	0000	30.9777	100.2735	-603.5	44	1052	15.7	384	18.7	682.3	4.1	0.7	0.5	0.16	1.31	7.95
3550	KS	0000	30.9776	100.2728	-605.0	42	975	15.7	389	18.8	680.7	3.8	0.7	0.7	0.20	0.99	5.07
3551	KS	0000	30.9776	100.2722	-607.7	47	1035	15.7	397	18.8	678.9	3.8	1.5	0.4	0.39	3.30	8.42
3552	KS	0000	30.9776	100.2715	-607.2	48	1025	15.7	406	18.9	679.4	5.2	0.8	0.6	0.16	1.45	9.23
3553	KS	0000	30.9776	100.2709	-607.5	42	1015	15.7	418	18.9	680.7	5.3	0.9	0.6	0.17	1.53	9.14
3554	KS	0010	30.9776	100.2702	-607.3	50	1009	15.7	425	18.9	680.2	5.7	-0.8	0.9	0.00	0.00	6.39
3555	KS	0000	30.9775	100.2696	-608.3	47	1125	15.7	427	18.9	678.9	4.3	1.0	0.6	0.24	1.72	7.21
3556	KS	0000	30.9775	100.2689	-609.3	52	1085	15.7	430	18.9	680.2	4.6	1.0	0.6	0.22	1.85	8.23
3557	KS	0000	30.9775	100.2683	-610.6	48	1095	14.1	432	18.9	680.2	4.1	1.2	0.7	0.29	1.68	5.76
3558	KS	0010	30.9775	100.2676	-611.1	43	1024	14.1	438	18.9	680.7	5.7	0.5	0.6	0.09	0.82	9.07
3559	KS	0010	30.9775	100.2670	-611.1	55	1105	14.1	448	18.9	678.9	5.2	0.5	0.5	0.10	1.06	10.57
3560	KS	0000	30.9775	100.2663	-611.1	42	1126	14.1	456	18.9	678.9	6.4	0.8	0.5	0.13	1.63	12.87
3561	KS	0000	30.9774	100.2657	-612.4	53	1186	14.1	463	18.9	678.4	5.5	1.2	0.7	0.22	1.79	8.23
3562	KS	0000	30.9774	100.2651	-613.9	54	1181	14.1	466	18.9	677.4	4.1	1.1	0.5	0.27	2.05	7.50
3563	KS	0010	30.9774	100.2644	-615.4	49	1261	14.1	472	18.9	678.9	5.3	0.4	1.0	0.08	0.45	5.37
3564	KS	0000	30.9774	100.2638	-614.6	41	1220	14.1	478	18.9	678.9	4.2	1.6	0.9	0.37	1.77	4.78
3565	KS	0010	30.9774	100.2631	-614.9	45	1254	14.1	483	18.9	680.2	5.5	0.6	0.8	0.11	0.73	6.69
3566	KS	0010	30.9773	100.2625	-616.2	41	1141	14.4	481	18.9	678.9	5.5	-0.1	0.8	0.00	0.00	6.44
3567	KS	0000	30.9773	100.2618	-615.4	41	1175	14.4	475	18.9	678.9	4.3	0.8	0.9	0.19	0.94	5.00
3568	KS	0000	30.9773	100.2612	-618.4	49	988	14.4	474	18.9	677.9	4.5	1.6	0.2	0.35	6.92	19.94
3569	KS	0000	30.9773	100.2605	-618.0	41	995	14.4	474	18.9	678.4	4.9	1.2	0.3	0.24	3.87	16.00
3570	KS	0010	30.9773	100.2599	-620.2	52	1034	14.4	482	18.9	678.4	4.9	0.3	0.6	0.06	0.50	8.28
3571	KS	0000	30.9773	100.2592	-620.2	39	1053	14.4	490	18.9	677.9	5.6	1.0	0.6	0.19	1.69	9.14
3572	KS	0000	30.9772	100.2586	-618.7	58	1061	14.4	498	18.9	677.9	3.5	1.5	0.5	0.42	3.09	7.30
3573	KS	0000	30.9772	100.2579	-620.0	38	1099	14.4	514	19.0	676.9	4.5	0.7	0.8	0.17	0.92	5.56
3574	KS	0010	30.9772	100.2573	-620.0	59	1293	14.4	527	18.9	678.4	6.9	0.4	0.7	0.05	0.53	9.74
3575	KS	0000	30.9772	100.2566	-621.3	47	1206	11.5	523	18.9	678.9	4.5	0.7	0.7	0.17	1.07	6.45
3576	KS	0000	30.9772	100.2560	-621.3	33	1273	11.5	519	18.9	680.2	5.2	1.8	0.7	0.36	2.59	7.25
3577	KS	0010	30.9772	100.2553	-622.2	60	1229	11.5	523	18.9	677.9	6.0	0.5	0.7	0.09	0.71	8.31
3578	KS	0000	30.9771	100.2547	-623.7	53	1280	11.5	531	18.9	678.9	4.9	1.4	0.7	0.29	2.09	7.27
3579	KS	0000	30.9771	100.2540	-616.7	56	1279	11.5	535	18.9	680.2	4.5	1.0	0.6	0.21	1.55	7.19
3580	KS	0000	30.9771	100.2534	-622.4	38	1257	11.5	535	18.9	678.9	5.5	1.2	0.9	0.22	1.35	6.22
3581	KS	0000	30.9771	100.2527	-624.5	39	1306	11.5	531	18.9	678.9	5.9	1.2	0.9	0.20	1.33	6.62
3582	KS	0000	30.9771	100.2521	-624.5	53	1367	11.5	535	18.9	678.4	5.7	2.1	0.9	0.36	2.33	6.46
3583	KS	0000	30.9770	100.2514	-625.7	47	1433	11.5	535	18.9	679.4	3.1	1.9	1.0	0.62	1.92	3.08
3584	QAL	0000	30.9770	100.2508	-626.0	42	1509	11.9	539	18.9	680.0	4.9	2.2	0.9	0.45	2.50	5.52
3585	QAL	0000	30.9770	100.2501	-626.8	48	1659	11.9	548	18.9	680.2	8.8	2.1	0.9	0.24	2.33	9.93
3586	QAL	0010	30.9770	100.2495	-627.3	58	1801	11.9	539	18.9	679.4	7.8	0.7	1.1	0.08	0.59	6.92
3587	QAL	0000	30.9770	100.2488	-627.8	51	1829	11.9	527	18.9	680.0	8.7	2.4	0.9	0.27	2.50	9.14
3588	QAL	0000	30.9770	100.2482	-627.8	45	1873	11.9	510	18.9	680.7	7.6	2.6	1.3	0.34	2.05	5.97
3589	QAL	0000	30.9769	100.2475	-629.1	53	1894	11.9	498	18.9	680.2	7.7	2.1	1.3	0.28	1.67	5.99
3590	QAL	0000	30.9769	100.2469	-629.3	60	1782	11.9	491	18.9	680.0	9.7	1.0	1.2	0.10	0.83	8.30
3591	QAL	0000	30.9769	100.2462	-629.1	30	1728	11.9	486	18.9	680.0	7.3	2.3	1.1	0.32	2.03	6.42
3592	QAL	0000	30.9769	100.2456	-629.3	52	1583	11.9	475	18.9	679.4	7.0	1.2	1.0	0.17	1.22	7.22

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3593	QAL	0000	30.9769	100.2449	-630.9	66	1504	11.1	464	18.9	680.2	7.3	1.9	0.8	0.26	2.55	9.64
3594	QAL	0000	30.9768	100.2443	-630.9	45	1564	11.1	455	18.8	680.2	5.2	2.5	0.8	0.49	3.16	6.51
3595	QAL	0000	30.9768	100.2436	-630.1	39	1518	11.1	447	18.8	680.0	8.1	0.7	0.8	0.08	0.86	10.47
3596	QAL	0000	30.9768	100.2430	-631.1	51	1629	11.1	443	18.9	680.2	7.3	0.7	1.1	0.09	0.62	6.79
3597	QAL	0000	30.9768	100.2423	-632.9	62	1584	11.1	441	18.9	680.2	9.4	1.1	0.7	0.12	1.55	13.13
3598	QAL	0000	30.9768	100.2417	-632.4	52	1810	11.1	441	18.9	680.7	6.7	1.7	1.3	0.25	1.29	5.10
3599	QAL	0000	30.9768	100.2410	-632.9	54	1599	11.1	438	18.9	682.8	7.8	2.1	0.8	0.26	2.67	10.11
3600	QAL	0000	30.9767	100.2404	-632.9	40	1695	11.1	434	18.9	682.3	8.0	1.3	1.1	0.16	1.10	6.98
3601	KS	0000	30.9767	100.2397	-633.2	44	1839	11.1	427	18.8	681.2	8.4	1.6	1.2	0.19	1.29	6.97
3602	KS	0000	30.9767	100.2391	-632.5	44	1645	12.1	424	18.9	680.2	6.9	2.2	1.3	0.32	1.70	5.25
3603	KS	0000	30.9767	100.2384	-633.2	55	1685	12.1	426	18.8	680.7	4.9	2.7	1.1	0.56	2.61	4.66
3604	KS	0000	30.9767	100.2378	-633.2	41	1539	12.1	429	18.9	681.2	7.1	1.0	0.9	0.15	1.09	7.52
3605	KS	0000	30.9767	100.2371	-634.6	54	1630	12.1	430	18.9	682.3	7.6	0.7	1.0	0.09	0.69	7.88
3606	KS	0000	30.9766	100.2365	-634.6	29	1546	12.1	429	18.9	680.2	5.5	1.3	1.1	0.23	1.20	5.19
3607	KS	0000	30.9766	100.2359	-635.1	41	1526	12.1	428	18.9	681.2	8.3	1.9	0.7	0.23	2.95	12.64
3608	KS	0000	30.9766	100.2352	-634.4	44	1424	12.1	431	18.9	680.2	4.8	1.1	0.9	0.23	1.26	5.42
3609	KS	0000	30.9766	100.2346	-635.2	43	1263	12.1	430	18.9	680.7	5.5	0.7	0.6	0.14	1.15	8.49
3610	KS	0000	30.9766	100.2339	-635.9	49	1227	12.1	424	18.9	679.4	3.6	1.0	0.8	0.28	1.37	4.82
3611	KS	0000	30.9765	100.2333	-635.9	47	1058	11.9	413	18.8	678.4	4.1	1.1	0.7	0.27	1.65	6.03
3612	KS	0010	30.9765	100.2326	-635.9	43	928	11.9	407	18.7	680.0	5.6	0.0	0.6	0.00	0.00	8.71
3613	KS	0000	30.9765	100.2320	-636.2	54	1053	11.9	405	18.7	679.4	3.8	0.7	0.6	0.18	1.05	5.97
3614	KS	0000	30.9765	100.2313	-635.2	44	1075	11.9	400	18.6	681.7	4.3	0.7	0.8	0.17	0.98	5.74
3615	KS	0000	30.9765	100.2307	-634.5	49	1171	11.9	395	18.7	680.7	4.6	0.6	0.7	0.13	0.91	7.07
3616	KS	0000	30.9765	100.2300	-635.5	45	1124	11.9	393	18.7	680.2	3.9	1.0	0.3	0.25	2.77	11.30
3617	KS	0000	30.9764	100.2294	-637.3	55	1059	11.9	389	18.8	679.4	3.8	1.1	0.7	0.29	1.67	5.70
3618	KS	0000	30.9764	100.2287	-637.3	50	1124	11.9	388	18.7	680.2	5.5	1.1	0.7	0.20	1.55	7.64
3619	KS	0000	30.9764	100.2281	-636.8	49	1189	11.9	387	18.6	680.7	5.2	1.4	0.6	0.27	2.19	8.05
3620	KS	0000	30.9764	100.2274	-636.3	38	1171	12.2	386	18.6	680.7	5.3	1.4	0.6	0.26	2.22	8.41
3621	KS	0010	30.9764	100.2268	-636.3	42	1203	12.2	384	18.6	681.2	7.6	-0.4	0.7	0.00	0.00	10.14
3622	KS	0000	30.9763	100.2261	-636.6	51	1347	12.2	378	18.7	681.7	5.0	1.0	0.7	0.21	1.43	6.95
3623	KS	0000	30.9763	100.2255	-636.3	46	1210	12.2	370	18.6	680.2	4.3	1.2	0.6	0.27	1.87	6.86
3624	KS	0000	30.9763	100.2248	-636.3	46	1085	12.2	360	18.6	679.4	2.7	1.8	0.6	0.67	3.11	4.65
3625	KS	0000	30.9763	100.2242	-637.1	47	1130	12.2	356	18.6	680.7	4.9	0.8	0.6	0.17	1.35	8.14
3626	KS	0000	30.9763	100.2235	-636.9	54	1150	12.2	354	18.7	682.3	3.2	1.5	0.8	0.46	1.86	4.04
3627	KS	0000	30.9763	100.2229	-636.6	46	1083	12.2	350	18.7	681.7	4.5	1.1	0.6	0.25	1.75	7.08
3628	KS	0000	30.9762	100.2222	-635.6	49	1154	12.2	350	18.7	680.7	4.1	1.4	0.5	0.35	2.70	7.80
3629	KS	0000	30.9762	100.2216	-637.2	47	1126	12.3	354	18.7	682.3	3.5	0.7	0.7	0.19	0.99	5.19
3630	KS	0000	30.9762	100.2209	-637.2	45	1196	12.3	363	18.7	679.4	2.8	2.2	0.6	0.79	3.69	4.65
3631	KS	0010	30.9762	100.2203	-636.9	42	1148	12.3	363	18.6	680.7	5.5	0.3	0.8	0.05	0.39	7.13
3632	KS	0000	30.9762	100.2196	-636.9	46	992	12.3	361	18.8	680.2	4.5	1.6	0.6	0.35	2.58	7.44
3633	KS	0000	30.9762	100.2190	-635.5	58	1005	12.3	360	18.8	680.2	3.4	1.0	0.6	0.29	1.50	5.22
3634	KS	0000	30.9761	100.2183	-635.5	45	1121	12.3	371	18.7	680.2	4.6	1.5	0.7	0.32	2.16	6.75
3635	KS	0000	30.9761	100.2177	-635.5	50	1181	12.3	381	18.8	682.3	4.1	1.4	0.6	0.35	2.34	6.74
3636	KS	0010	30.9761	100.2170	-638.2	42	1283	12.3	387	18.8	680.7	6.6	0.2	0.8	0.03	0.26	7.77
3637	KS	0000	30.9761	100.2164	-636.6	57	1313	12.3	391	18.7	682.3	5.3	1.3	0.4	0.25	3.18	12.71
3638	KS	0000	30.9761	100.2157	-635.9	48	1254	15.4	400	18.7	680.7	6.9	1.4	0.4	0.21	3.63	17.69
3639	KS	0000	30.9760	100.2151	-635.9	53	1204	15.4	402	18.7	681.7	7.6	1.2	0.7	0.16	1.79	11.39
3640	KS	0010	30.9760	100.2144	-635.6	43	1253	15.4	395	18.7	681.7	6.4	0.4	0.8	0.07	0.55	7.99
3641	KS	0010	30.9760	100.2138	-635.9	38	1086	15.4	389	18.8	681.2	5.0	0.0	0.9	0.00	0.00	5.61
3642	KS	0000	30.9760	100.2131	-635.7	39	1017	15.4	391	18.8	680.7	3.6	1.3	0.6	0.37	2.42	6.60
3643	KS	0010	30.9760	100.2125	-636.2	44	968	15.4	388	18.7	680.7	3.9	0.4	0.6	0.09	0.67	7.11
3644	KS	0010	30.9760	100.2118	-635.9	52	999	15.4	382	18.7	682.3	5.3	0.4	0.5	0.08	0.82	9.83
3645	KS	0010	30.9759	100.2112	-635.5	55	961	15.4	379	18.7	681.7	4.1	0.2	0.7	0.05	0.34	6.21
3646	KS	0000	30.9759	100.2105	-634.7	48	1033	15.4	381	18.7	680.7	4.5	1.1	0.7	0.25	1.70	6.86
3647	KS	0010	30.9759	100.2099	-634.7	42	1092	15.4	384	18.7	681.7	5.2	0.0	0.8	0.00	0.00	6.34
3648	KS	0000	30.9759	100.2092	-636.5	43	1071	15.4	388	18.7	682.8	5.9	0.7	0.5	0.11	1.36	12.00
3649	KS	0010	30.9759	100.2086	-635.0	45	1202	15.4	394	18.7	682.3	5.2	0.3	0.6	0.06	0.46	8.05

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3650	KS	0000	30.9758	100.2079	-636.5	40	1289	15.4	400	18.7	680.7	5.3	0.7	0.8	0.14	0.94	6.77
3651	KS	0000	30.9758	100.2073	-636.0	44	1350	15.4	404	18.7	681.2	5.5	1.3	0.8	0.24	1.57	6.44
3652	KS	0010	30.9758	100.2067	-636.0	49	1322	15.4	398	18.7	681.7	5.5	0.0	1.0	0.00	0.00	5.69
3653	KS	0010	30.9758	100.2060	-636.3	48	1133	15.4	395	18.7	681.2	4.2	0.1	0.6	0.02	0.12	6.86
3654	KS	0000	30.9758	100.2054	-636.1	42	1021	15.4	390	18.9	680.7	5.5	1.2	0.5	0.22	2.28	10.49
3655	KS	0010	30.9758	100.2047	-635.6	42	982	15.4	387	18.9	682.3	3.6	0.3	0.6	0.08	0.53	6.48
3656	KS	0000	30.9757	100.2041	-633.3	42	1157	13.7	384	18.9	680.7	6.2	1.2	0.5	0.19	2.58	13.41
3657	KS	0000	30.9757	100.2034	-635.6	44	1150	13.7	384	18.9	682.3	4.3	0.8	0.7	0.19	1.21	6.44
3658	KS	0000	30.9757	100.2028	-634.9	47	1305	13.7	385	18.9	682.8	3.1	1.9	0.9	0.62	2.19	3.51
3659	KS	0000	30.9757	100.2021	-634.9	41	1209	13.7	386	18.9	680.2	3.8	1.6	0.7	0.41	2.38	5.79
3660	KS	0000	30.9757	100.2015	-635.1	46	1395	13.7	395	19.0	680.7	6.4	0.7	0.8	0.10	0.87	8.41
3661	KS	0010	30.9757	100.2008	-633.9	47	1446	13.7	402	18.9	680.7	7.1	0.4	0.9	0.05	0.42	8.13
3662	KS	0000	30.9756	100.2002	-635.9	62	1613	13.7	406	19.0	682.8	8.1	0.8	0.9	0.10	0.88	8.74
3663	KS	0000	30.9756	100.1995	-634.9	31	1439	13.7	406	19.1	681.7	7.8	1.0	1.0	0.13	1.08	8.17
3664	KS	0000	30.9756	100.1989	-634.4	45	1331	13.7	402	19.0	680.7	7.3	1.3	0.6	0.18	2.14	11.69
3665	KS	0000	30.9756	100.1982	-634.7	49	1299	14.0	397	19.0	680.7	6.3	0.8	0.6	0.13	1.29	9.95
3666	KS	0010	30.9756	100.1976	-634.7	47	1242	14.0	394	19.1	681.7	7.8	0.0	0.7	0.00	0.00	10.82
3667	KS	0010	30.9755	100.1969	-633.5	55	1131	14.0	391	19.0	682.3	5.7	0.0	0.8	0.00	0.00	7.03
3668	KS	0010	30.9755	100.1963	-634.0	53	1198	14.0	390	19.1	681.7	5.5	0.4	0.9	0.07	0.41	6.01
3669	KS	0000	30.9755	100.1956	-633.9	47	1188	14.0	386	19.1	681.2	5.0	1.0	0.7	0.21	1.49	7.26
3670	KS	0010	30.9755	100.1950	-630.6	49	1276	14.0	383	19.1	682.3	5.0	0.0	1.1	0.00	0.00	4.57
3671	KS	0000	30.9755	100.1943	-630.6	44	1182	14.0	374	19.1	682.3	4.9	0.7	0.8	0.14	0.85	6.23
3672	KS	0000	30.9755	100.1937	-632.4	44	1087	14.0	364	19.1	680.7	4.6	1.2	0.6	0.26	1.87	7.30
3673	KS	0000	30.9754	100.1930	-632.4	54	1168	14.0	361	19.0	681.7	4.8	1.6	0.6	0.34	2.80	8.18
3674	KS	0000	30.9754	100.1924	-632.2	46	1160	13.5	359	19.1	681.7	6.6	1.2	0.4	0.18	2.90	16.12
3675	KS	0000	30.9754	100.1917	-630.9	44	1339	13.5	362	18.9	679.4	5.6	1.1	0.7	0.20	1.53	7.73
3676	KS	0000	30.9754	100.1911	-631.2	46	1319	13.5	363	19.0	681.2	5.0	2.7	0.7	0.53	3.73	7.05
3677	KS	0000	30.9754	100.1904	-631.5	42	1244	13.5	358	18.9	681.2	4.9	1.8	0.7	0.36	2.42	6.67
3678	KS	0000	30.9753	100.1898	-631.5	50	1059	13.5	357	19.1	683.8	5.6	1.5	0.6	0.26	2.38	8.99
3679	KS	0010	30.9753	100.1891	-630.7	42	1121	13.5	361	19.0	680.2	4.5	0.5	0.8	0.12	0.63	5.42
3680	KS	0010	30.9753	100.1884	-629.5	47	1174	13.5	364	19.1	681.7	5.5	0.0	0.6	0.00	0.00	9.07
3681	KS	0010	30.9754	100.1877	-625.8	59	1178	13.5	368	19.1	681.2	6.0	0.5	0.7	0.09	0.73	8.42
3682	KS	0000	30.9754	100.1870	-629.0	50	1297	13.5	374	19.1	682.8	4.9	1.5	0.7	0.30	2.16	7.16
3683	KS	0000	30.9754	100.1863	-629.0	37	1359	12.2	379	19.1	681.7	6.7	1.8	0.7	0.28	2.59	9.40
3684	KS	0000	30.9754	100.1857	-629.7	43	1291	12.2	383	18.9	682.3	5.7	0.7	0.9	0.12	0.78	6.69
3685	KS	0010	30.9754	100.1850	-628.7	53	1129	12.2	385	19.1	680.7	6.4	0.0	0.8	0.00	0.00	8.52
3686	KS	0000	30.9754	100.1843	-627.7	39	1166	12.2	386	19.0	681.7	5.0	2.0	0.6	0.40	3.26	8.23
3687	KS	0000	30.9754	100.1836	-627.5	42	1237	12.2	390	19.1	681.2	4.6	2.1	0.7	0.45	3.03	6.75
3688	KS	0000	30.9755	100.1829	-628.0	41	1217	12.2	393	19.0	680.2	4.9	1.1	0.7	0.23	1.62	7.16
3689	KS	0000	30.9755	100.1822	-626.7	49	1370	12.2	397	19.0	681.7	3.8	2.2	0.9	0.59	2.39	4.07
3690	KS	0000	30.9755	100.1815	-626.3	34	1412	12.2	397	19.0	682.3	6.9	1.6	0.9	0.24	1.83	7.72
3691	KS	0000	30.9755	100.1808	-626.0	63	1537	12.2	392	19.1	682.8	5.3	2.7	0.8	0.50	3.18	6.36
3692	KS	0000	30.9755	100.1801	-625.5	42	1503	13.3	393	19.0	681.7	6.0	1.8	1.1	0.31	1.76	5.73
3693	KS	0000	30.9755	100.1794	-626.3	50	1650	13.3	393	19.1	683.8	7.1	2.4	0.9	0.34	2.72	7.95
3694	KS	0000	30.9755	100.1787	-624.6	37	1699	13.3	391	19.1	682.8	7.1	2.4	0.9	0.33	2.58	7.77
3695	KS	0000	30.9755	100.1780	-630.3	49	1672	13.3	388	19.0	683.3	6.2	1.3	1.0	0.22	1.35	6.22
3696	KS	0000	30.9756	100.1773	-624.4	44	1615	13.3	385	18.9	683.3	8.8	1.1	1.0	0.13	1.12	8.91
3697	KS	0010	30.9756	100.1766	-622.4	54	1547	13.3	380	18.9	682.3	8.7	0.0	1.1	0.00	0.00	7.95
3698	KS	0000	30.9756	100.1759	-621.4	43	1609	13.3	376	19.0	683.3	6.6	0.8	0.9	0.12	0.92	7.41
3699	KS	0000	30.9756	100.1752	-619.9	53	1587	13.3	377	19.0	683.3	4.8	1.3	1.3	0.28	1.03	3.67
3700	KS	0000	30.9756	100.1745	-619.9	53	1399	13.3	375	19.1	683.8	5.6	1.7	0.9	0.30	1.79	5.90
3701	KS	0000	30.9756	100.1738	-619.4	48	1462	14.4	370	19.1	684.3	5.6	0.8	1.2	0.15	0.70	4.81
3702	KS	0000	30.9756	100.1731	-621.3	49	1447	14.4	367	19.0	682.8	5.9	0.6	1.0	0.10	0.60	5.94
3703	KS	0000	30.9757	100.1724	-617.3	57	1631	14.4	366	19.1	683.8	5.5	1.6	1.0	0.30	1.56	5.24
3704	KS	0000	30.9757	100.1717	-616.6	44	1497	14.4	366	19.1	682.8	5.5	2.5	0.9	0.46	2.90	6.29
3705	KS	0000	30.9757	100.1710	-617.1	31	1382	14.4	369	19.1	683.3	7.6	1.8	0.9	0.24	1.96	8.32
3706	KS	0000	30.9757	100.1703	-617.1	42	1342	14.4	374	19.0	682.8	8.3	1.2	0.7	0.14	1.59	11.08

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3707	KS	0000	30.9757	100.1696	-615.1	52	1251	14.4	379	19.0	683.8	2.4	1.6	0.7	0.68	2.45	3.59
3708	KS	0010	30.9757	100.1690	-615.2	58	1298	14.4	386	19.1	682.8	4.9	0.4	0.9	0.08	0.41	5.45
3709	KS	0000	30.9757	100.1683	-612.9	35	1197	14.4	392	19.2	682.3	5.5	1.7	0.4	0.31	3.79	12.16
3710	KS	0000	30.9758	100.1676	-614.9	45	1397	13.2	399	19.1	682.8	7.3	1.6	0.6	0.22	2.57	11.50
3711	KS	0000	30.9758	100.1669	-611.0	53	1416	13.2	399	19.1	682.3	6.4	1.1	0.6	0.17	1.88	10.88
3712	KS	0000	30.9758	100.1662	-611.0	44	1418	13.2	401	19.1	683.3	5.9	1.8	0.8	0.30	2.35	7.78
3713	KS	0000	30.9758	100.1655	-608.0	51	1287	13.2	398	19.1	682.8	5.9	0.6	0.7	0.10	0.91	9.00
3714	KS	0010	30.9758	100.1648	-606.8	56	1394	13.2	395	19.1	684.8	4.8	0.0	0.9	0.00	0.00	5.24
3715	KS	0000	30.9758	100.1641	-606.5	42	1361	13.2	397	19.0	682.3	3.6	1.6	0.8	0.43	2.00	4.69
3716	KS	0000	30.9758	100.1634	-604.5	51	1360	13.2	400	19.1	683.8	6.2	1.9	0.7	0.31	2.86	9.14
3717	KS	0010	30.9759	100.1627	-605.1	57	1411	13.2	403	19.1	684.3	6.3	0.3	1.0	0.05	0.31	6.57
3718	KS	0000	30.9759	100.1620	-605.1	35	1437	13.2	408	19.0	682.8	4.8	1.5	0.9	0.31	1.71	5.49
3719	KS	0000	30.9759	100.1613	-602.8	41	1290	12.6	414	19.0	683.3	6.6	2.1	0.6	0.32	3.50	11.11
3720	KS	0010	30.9759	100.1606	-601.2	52	1431	12.6	417	19.0	681.2	6.2	0.4	0.8	0.07	0.56	7.74
3721	KS	0000	30.9759	100.1599	-599.5	56	1395	12.6	416	19.1	682.3	6.3	0.7	1.0	0.12	0.71	6.05
3722	KS	0000	30.9759	100.1592	-599.0	51	1291	12.6	415	19.1	683.3	4.9	1.0	1.0	0.20	0.99	5.05
3723	KS	0000	30.9759	100.1585	-596.8	41	1288	12.6	418	19.1	683.3	6.3	0.9	0.7	0.14	1.19	8.45
3724	KS	0010	30.9759	100.1578	-596.8	51	1157	12.6	416	18.9	682.3	5.3	0.2	0.7	0.04	0.30	7.24
3725	KS	0000	30.9760	100.1571	-591.8	47	1206	12.6	416	19.1	683.3	5.0	0.9	0.6	0.18	1.43	8.09
3726	KS	0010	30.9760	100.1564	-593.3	39	1161	12.6	418	19.1	682.3	5.0	0.4	0.8	0.09	0.59	6.67
3727	KS	0010	30.9760	100.1557	-591.3	48	1192	12.6	426	19.1	682.8	4.2	0.5	0.7	0.12	0.76	6.14
3728	KS	0000	30.9760	100.1550	-589.3	46	1228	11.0	442	19.3	681.7	6.2	1.9	0.5	0.31	3.63	11.60
3729	KS	0000	30.9760	100.1543	-587.6	64	1268	11.0	452	19.3	681.2	4.6	1.4	0.7	0.30	1.89	6.20
3730	KS	0000	30.9760	100.1536	-587.6	43	1253	11.0	459	19.3	682.3	5.5	1.2	0.6	0.22	1.90	8.77
3731	KS	0000	30.9760	100.1529	-586.6	66	1265	11.0	465	19.4	681.2	4.6	1.8	0.5	0.38	3.78	9.84
3732	KS	0010	30.9761	100.1523	-583.4	41	1351	11.0	477	19.4	680.7	5.3	0.6	1.1	0.11	0.56	5.06
3733	KSF	0000	30.9761	100.1516	-581.7	38	1342	11.0	481	19.5	680.0	7.8	1.1	0.9	0.14	1.18	8.35
3734	KSF	0000	30.9761	100.1509	-578.9	67	1659	11.0	485	19.4	682.8	6.6	1.3	1.2	0.19	1.05	5.51
3735	KSF	0000	30.9761	100.1502	-579.2	47	1614	11.0	485	19.4	680.7	4.9	1.9	1.1	0.39	1.76	4.49
3736	KSF	0000	30.9761	100.1495	-579.2	41	1839	11.0	488	19.4	682.3	8.3	1.1	1.6	0.13	0.70	5.19
3737	KSF	0000	30.9761	100.1488	-578.0	53	1842	9.9	490	19.5	681.7	8.1	2.3	0.9	0.28	2.65	9.36
3738	KSF	0000	30.9761	100.1481	-576.1	39	1696	9.9	495	19.4	682.3	6.7	2.1	0.8	0.32	2.80	8.78
3739	KSF	0000	30.9762	100.1474	-574.6	49	1842	9.9	510	19.5	682.8	9.1	1.1	1.2	0.12	0.95	7.82
3740	KSF	0000	30.9762	100.1467	-574.9	43	1682	9.9	527	19.5	680.7	8.3	1.3	1.0	0.15	1.23	8.09
3741	KSF	0000	30.9762	100.1460	-575.2	59	1788	9.9	539	19.5	680.7	8.3	1.8	0.8	0.22	2.42	10.79
3742	QAL	0000	30.9762	100.1453	-574.2	39	1624	9.9	535	19.5	682.8	10.1	1.5	0.8	0.15	1.91	12.99
3743	QAL	0000	30.9762	100.1446	-571.4	44	1704	9.9	531	19.5	681.2	7.1	1.5	1.3	0.21	1.11	5.34
3744	QAL	0000	30.9762	100.1439	-568.0	37	1755	9.9	535	19.5	681.2	8.5	3.1	0.8	0.36	4.06	11.15
3745	QAL	0000	30.9762	100.1432	-566.5	48	1717	9.9	539	19.7	680.7	8.7	1.2	1.2	0.14	1.03	7.52
3746	QAL	0000	30.9762	100.1425	-566.0	43	1715	10.6	548	19.5	680.7	10.2	1.2	1.0	0.12	1.15	9.91
3747	QAL	0010	30.9763	100.1418	-566.3	42	1615	10.6	544	19.5	679.4	8.4	0.5	1.1	0.06	0.47	7.62
3748	QAL	0000	30.9763	100.1411	-565.5	49	1474	10.6	535	19.7	681.2	7.1	0.7	1.0	0.10	0.72	6.93
3749	QAL	0000	30.9763	100.1404	-560.5	54	1253	10.6	498	19.5	681.7	5.2	1.3	0.6	0.24	1.99	8.18
3750	QAL	0000	30.9763	100.1397	-563.8	42	1050	10.6	476	19.5	680.7	2.5	1.0	0.5	0.38	1.81	4.75
3751	QAL	0010	30.9763	100.1390	-560.6	55	1066	10.6	457	19.5	682.8	4.1	0.0	0.7	0.00	0.00	5.60
3752	QAL	0000	30.9763	100.1383	-559.3	46	1158	10.6	447	19.5	681.2	5.5	1.5	0.6	0.27	2.46	9.07
3753	QAL	0000	30.9763	100.1376	-559.6	40	1323	10.6	453	19.7	680.7	6.3	1.7	0.9	0.27	1.81	6.71
3754	KSF	0000	30.9764	100.1369	-553.4	52	1361	10.6	455	19.8	680.7	6.2	0.9	0.8	0.14	1.12	7.74
3755	KSF	0000	30.9764	100.1362	-557.1	49	1365	12.0	444	19.8	682.3	5.6	1.4	0.8	0.25	1.86	7.41
3756	KSF	0000	30.9764	100.1356	-557.3	43	1278	12.0	431	19.7	682.3	6.4	0.8	0.9	0.13	0.93	7.34
3757	KSF	0000	30.9764	100.1349	-552.5	51	1294	12.0	427	19.9	684.8	3.9	0.8	0.7	0.21	1.14	5.49
3758	KSF	0010	30.9764	100.1342	-551.3	54	1321	12.0	429	19.9	682.3	6.2	0.1	0.9	0.02	0.17	7.10
3759	KSF	0000	30.9764	100.1335	-551.6	55	1414	12.0	429	19.9	681.7	5.6	1.3	0.7	0.24	2.04	8.57
3760	KSF	0000	30.9764	100.1328	-549.8	42	1432	12.0	436	19.8	682.8	5.2	1.9	0.9	0.37	2.24	6.04
3761	KSF	0010	30.9765	100.1321	-554.3	46	1280	12.0	437	19.7	683.8	5.9	0.5	0.7	0.09	0.71	8.11
3762	KSF	0000	30.9765	100.1314	-548.4	45	1388	12.0	438	19.7	682.3	6.0	1.6	0.7	0.27	2.19	8.08
3763	KSF	0000	30.9765	100.1307	-546.4	37	1213	12.0	432	19.8	682.3	6.4	0.7	0.5	0.10	1.42	13.71

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BCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3764	KSF	0010	30.9765	100.1300	-546.6	33	1192	10.5	424	19.7	681.7	6.4	0.3	0.7	0.05	0.41	8.88
3765	KSF	0010	30.9765	100.1293	-546.9	49	1219	10.5	418	19.5	682.3	6.6	0.2	0.7	0.03	0.31	9.08
3766	KS	0000	30.9765	100.1286	-543.7	41	1057	10.5	424	19.7	681.7	3.5	1.8	0.5	0.53	3.49	6.59
3767	KS	0000	30.9765	100.1279	-543.7	41	1037	10.5	426	19.7	682.3	3.1	1.6	0.4	0.53	3.80	7.18
3768	KS	0000	30.9765	100.1272	-539.2	59	1070	10.5	422	19.7	680.0	5.3	1.0	0.5	0.19	2.26	11.58
3769	KS	0000	30.9766	100.1265	-536.2	55	994	10.5	422	19.5	682.8	3.2	1.3	0.4	0.41	3.26	7.89
3770	KS	0000	30.9766	100.1258	-535.0	37	1108	10.5	427	19.5	681.7	4.5	1.5	1.0	0.33	1.54	4.67
3771	KS	0000	30.9766	100.1251	-535.3	26	1172	10.5	428	19.5	683.3	5.7	1.9	0.6	0.34	3.43	10.22
3772	KS	0000	30.9766	100.1244	-534.3	41	1194	10.5	429	19.5	682.8	4.6	1.3	0.7	0.29	2.01	6.96
3773	KS	0000	30.9766	100.1237	-532.3	46	1204	10.6	436	19.4	682.8	5.7	1.6	0.7	0.27	2.34	8.65
3774	KS	0000	30.9766	100.1230	-530.9	49	1199	10.6	446	19.4	682.8	4.5	2.1	0.7	0.48	3.09	6.45
3775	KS	0000	30.9766	100.1223	-530.2	40	1217	10.6	445	19.5	681.2	5.0	1.1	0.6	0.22	1.88	8.51
3776	KS	0000	30.9767	100.1216	-527.4	44	1082	10.6	441	19.5	681.7	3.5	0.7	0.5	0.21	1.37	6.47
3777	KS	0000	30.9767	100.1209	-527.7	48	1175	10.6	438	19.5	681.7	3.1	1.0	0.6	0.34	1.78	5.29
3778	KS	0000	30.9767	100.1202	-526.7	40	1188	10.6	437	19.5	682.3	6.2	1.3	0.8	0.20	1.58	7.74
3779	KS	0000	30.9767	100.1195	-524.7	43	1144	10.6	440	19.5	681.2	5.3	1.4	0.6	0.26	2.42	9.14
3780	KS	0000	30.9767	100.1189	-525.0	46	1156	10.6	432	19.5	682.8	5.5	1.0	0.6	0.19	1.88	9.90
3781	KS	0000	30.9767	100.1182	-523.8	54	1210	10.6	425	19.5	681.7	4.5	1.6	0.6	0.36	2.95	8.13
3782	KS	0000	30.9767	100.1175	-523.3	50	1062	9.7	420	19.5	682.8	4.6	1.4	0.4	0.30	3.83	12.57
3783	KS	0000	30.9768	100.1168	-523.6	57	1067	9.7	418	19.4	682.8	3.8	0.8	0.7	0.22	1.21	5.61
3784	KS	0000	30.9768	100.1161	-523.8	33	1061	9.7	415	19.5	682.3	4.3	1.0	0.5	0.24	1.92	8.02
3785	KS	0000	30.9768	100.1154	-522.3	51	1075	9.7	407	19.5	682.3	4.5	1.8	0.4	0.40	4.05	10.21
3786	KS	0000	30.9768	100.1147	-519.4	46	1255	9.7	407	19.5	682.3	4.2	1.5	0.8	0.35	1.96	5.56
3787	KS	0010	30.9768	100.1140	-522.4	56	1189	9.7	412	19.5	681.2	6.6	0.5	0.7	0.08	0.76	9.62
3788	KS	0000	30.9768	100.1133	-523.4	50	1272	9.7	418	19.5	682.8	6.2	1.2	0.6	0.19	2.04	10.59
3789	KS	0000	30.9768	100.1126	-523.7	49	1310	9.7	428	19.4	681.2	4.5	1.2	0.7	0.26	1.59	6.01
3790	KS	0000	30.9769	100.1119	-522.2	29	1355	9.7	435	19.5	681.2	5.5	1.4	0.7	0.26	2.06	7.98
3791	KS	0000	30.9769	100.1112	-525.4	42	1232	9.0	437	19.5	681.2	3.8	1.8	0.6	0.49	3.07	6.28
3792	KS	0000	30.9769	100.1105	-526.2	54	1258	9.0	438	19.4	681.2	3.2	1.3	0.7	0.41	2.04	4.93
3793	KS	0000	30.9769	100.1098	-525.0	38	1121	9.0	437	19.4	680.7	4.1	2.0	0.3	0.49	5.93	12.05
3794	KS	0000	30.9769	100.1091	-525.0	57	1081	9.0	434	19.4	681.2	3.6	0.8	0.8	0.22	1.02	4.57
3795	KS	0000	30.9769	100.1084	-528.1	54	1108	9.0	431	19.4	682.3	4.2	1.0	0.6	0.25	1.88	7.62
3796	KS	0000	30.9769	100.1077	-530.4	49	1263	9.0	434	19.4	682.3	4.9	0.8	0.7	0.17	1.12	6.76
3797	KS	0000	30.9769	100.1070	-530.4	44	1192	9.0	437	19.4	681.7	5.6	1.8	0.6	0.32	2.95	9.30
3798	KS	0010	30.9770	100.1063	-530.4	36	1401	9.0	438	19.4	682.3	8.1	0.1	0.7	0.02	0.22	12.05
3799	KS	0000	30.9770	100.1056	-532.9	50	1549	9.0	441	19.3	680.7	5.9	1.6	0.8	0.28	1.97	7.11
3800	KS	0000	30.9770	100.1049	-532.9	57	1659	8.1	445	19.4	682.8	7.1	1.7	0.9	0.24	1.99	8.33
3801	KS	0000	30.9770	100.1042	-534.0	43	1806	8.1	445	19.2	682.8	8.3	2.5	1.1	0.30	2.33	7.63
3802	KS	0000	30.9770	100.1035	-535.2	55	1698	8.1	445	19.4	681.2	6.4	2.7	0.8	0.43	3.53	8.30
3803	KSF	0000	30.9770	100.1028	-537.0	47	1804	8.1	444	19.3	682.8	12.3	1.0	1.1	0.08	0.86	10.97
3804	KSF	0000	30.9770	100.1022	-538.3	38	1762	8.1	446	19.3	684.3	9.2	1.2	1.1	0.13	1.11	8.62
3805	QAL	0000	30.9771	100.1015	-541.5	44	1563	8.1	445	19.2	683.3	7.7	1.1	1.1	0.14	1.01	6.98
3806	QAL	0000	30.9771	100.1008	-541.5	49	1583	8.1	438	19.2	682.3	8.4	0.8	1.0	0.10	0.82	8.48
3807	QAL	0010	30.9771	100.1001	-542.8	48	1552	8.1	431	19.1	682.3	7.7	0.3	1.0	0.04	0.30	7.70
3808	QAL	0000	30.9771	100.0994	-543.6	48	1636	8.1	429	19.1	682.3	5.3	2.0	1.1	0.38	1.75	4.65
3809	QAL	0000	30.9771	100.0987	-546.1	52	1595	8.2	426	19.1	682.8	6.6	1.3	1.4	0.19	0.92	4.81
3810	QAL	0000	30.9771	100.0980	-547.1	35	1785	8.2	425	19.1	682.3	6.4	2.4	1.0	0.37	2.42	6.57
3811	QAL	0000	30.9771	100.0973	-548.4	46	1654	8.2	420	19.3	684.3	5.2	2.4	1.0	0.47	2.44	5.18
3812	KSF	0000	30.9772	100.0966	-548.4	52	1867	8.2	420	19.2	684.3	7.4	2.7	1.2	0.37	2.25	6.11
381_	KSF	0000	30.9772	100.0959	-548.3	43	1756	8.2	422	19.2	684.3	7.4	2.3	1.4	0.31	1.67	5.38
3814	KSF	0000	30.9772	100.0952	-553.8	47	1618	8.2	422	19.2	682.8	7.1	1.5	1.0	0.21	1.44	6.93
3815	KSF	0000	30.9772	100.0945	-557.0	43	1421	8.2	421	19.3	683.3	6.2	1.8	0.9	0.29	1.96	6.78
3816	KSF	0000	30.9772	100.0938	-557.8	52	1430	8.2	421	19.3	683.3	5.3	1.0	0.8	0.18	1.14	6.28
3817	KSF	0000	30.9772	100.0931	-559.8	54	1526	8.2	425	19.3	680.7	6.3	1.2	0.9	0.19	1.26	6.71
3818	KSF	0000	30.9772	100.0924	-559.8	48	1666	9.1	427	19.2	682.3	7.4	1.8	0.9	0.25	2.06	8.26
3819	KSF	0000	30.9772	100.0917	-561.4	56	1732	9.1	423	19.0	683.8	6.9	1.4	1.2	0.21	1.17	5.69
3820	KSF	0000	30.9773	100.0910	-564.1	45	1520	9.1	416	19.1	682.8	7.8	1.7	0.9	0.22	1.83	8.44

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3821	KSF	0000	30.9773	100.0903	-565.4	36	1464	9.1	410	19.3	683.3	8.0	1.4	0.5	0.18	2.65	15.03
3822	KSF	0000	30.9773	100.0896	-567.4	51	1352	9.1	400	19.2	684.8	5.6	1.7	0.7	0.30	2.45	8.07
3823	KSF	0000	30.9773	100.0889	-569.2	54	1315	9.1	388	19.1	683.8	4.5	1.3	1.0	0.28	1.27	4.52
3824	KSF	0000	30.9773	100.0882	-569.2	32	1215	9.1	371	19.2	683.3	5.7	1.3	0.7	0.22	1.81	8.27
3825	KSF	0010	30.9773	100.0875	-575.2	61	1390	9.1	362	19.2	682.8	7.3	0.0	0.7	0.00	0.00	10.64
3826	KSF	0000	30.9773	100.0868	-573.7	36	1404	9.1	356	19.1	684.3	5.9	1.2	0.8	0.20	1.45	7.20
3827	KSF	0010	30.9774	100.0861	-574.2	41	1300	9.7	352	19.1	683.3	7.1	0.4	0.9	0.06	0.49	7.86
3828	KSF	0000	30.9774	100.0855	-577.3	55	1561	9.7	352	19.1	683.3	5.9	1.3	0.9	0.23	1.47	6.47
3829	KSF	0000	30.9774	100.0848	-577.5	47	1690	9.7	352	19.1	683.3	6.7	2.2	0.9	0.33	2.59	7.84
3830	KSF	0000	30.9774	100.0841	-577.5	45	1578	9.7	348	19.1	683.3	5.9	2.0	0.8	0.34	2.45	7.20
3831	KSF	0000	30.9774	100.0834	-577.4	50	1644	9.7	347	19.1	682.3	6.3	1.2	1.1	0.19	1.12	5.93
3832	KSF	0000	30.9774	100.0827	-580.2	45	1704	9.7	345	19.0	684.3	8.8	0.9	1.4	0.10	0.63	6.22
3833	KSF	0000	30.9774	100.0820	-581.2	56	1675	9.7	344	19.1	683.3	6.3	1.7	1.1	0.27	1.60	5.93
3834	KSF	0000	30.9775	100.0813	-583.0	53	1463	9.7	344	19.0	682.8	6.4	1.0	0.8	0.16	1.32	8.19
3835	KSF	0000	30.9775	100.0806	-576.5	42	1457	9.7	345	19.1	684.3	4.3	0.7	0.9	0.17	0.78	4.57
3836	KSF	0000	30.9775	100.0799	-576.5	47	1346	7.5	344	19.1	683.8	5.5	1.2	0.9	0.22	1.37	6.29
3837	KSF	0000	30.9775	100.0792	-584.8	48	1369	7.5	349	18.9	683.3	5.2	0.6	0.8	0.11	0.74	6.51
3838	KSF	0000	30.9775	100.0785	-585.3	37	1205	7.5	363	19.0	682.8	3.8	2.2	0.4	0.59	4.94	8.42
3839	KSF	0000	30.9775	100.0778	-586.5	52	1330	7.5	374	19.1	682.8	5.5	1.0	0.7	0.18	1.47	8.36
3840	KSF	0000	30.9775	100.0771	-586.8	45	1274	7.5	369	19.0	682.3	3.4	1.8	0.7	0.53	2.72	5.14
3841	KSF	0000	30.9775	100.0764	-586.8	41	1355	7.5	358	19.0	683.3	5.0	1.3	0.8	0.26	1.70	6.41
3842	KSF	0000	30.9776	100.0757	-586.8	39	1335	7.5	349	19.1	683.3	5.5	1.9	0.8	0.35	2.39	6.77
3843	KSF	0000	30.9776	100.0750	-588.1	55	1442	7.5	341	19.0	682.8	6.6	1.5	0.7	0.23	2.04	9.08
3844	KS	0000	30.9776	100.0743	-588.6	52	1385	7.5	338	19.1	684.3	5.2	1.6	0.7	0.30	2.24	7.46
3845	KS	0000	30.9776	100.0736	-587.9	50	1409	6.8	340	19.2	682.3	5.6	1.6	0.6	0.29	2.62	8.99
3846	KS	0000	30.9776	100.0729	-588.2	36	1428	6.8	346	19.1	681.7	5.5	1.8	0.8	0.34	2.27	6.69
3847	KS	0000	30.9776	100.0722	-588.2	53	1442	6.8	349	19.1	683.3	5.2	2.7	0.7	0.51	3.73	7.25
3848	KS	0000	30.9776	100.0715	-588.4	45	1364	6.8	349	19.2	680.7	5.3	1.1	0.7	0.21	1.67	8.02
3849	KS	0000	30.9777	100.0708	-587.7	50	1326	6.8	345	19.3	682.8	4.3	1.7	0.8	0.39	2.06	5.25
3850	KS	0000	30.9777	100.0701	-588.0	54	1244	6.8	335	19.3	682.8	4.5	1.5	0.6	0.33	2.59	7.84
3851	KS	0000	30.9777	100.0694	-588.0	46	1168	6.8	333	19.4	682.8	4.2	1.1	0.6	0.26	1.81	6.86
3852	KS	0000	30.9777	100.0688	-588.4	46	1191	6.8	335	19.4	682.8	3.8	1.5	0.7	0.39	2.23	5.70
3853	KS	0000	30.9777	100.0681	-588.4	49	1019	6.8	340	19.4	681.2	3.6	1.4	0.5	0.39	2.93	7.59
3854	KS	0000	30.9777	100.0674	-588.9	47	1139	8.8	350	19.3	680.7	4.1	0.7	0.6	0.16	1.07	6.52
3855	KS	0000	30.9777	100.0667	-586.7	51	1213	8.8	363	19.2	681.7	3.5	1.8	0.6	0.53	3.18	6.01
3856	KS	0000	30.9778	100.0660	-586.7	42	1175	8.8	371	19.4	682.8	4.9	1.8	0.4	0.36	4.25	11.71
3857	KS	0000	30.9778	100.0653	-585.2	58	1307	8.8	374	19.3	681.7	4.9	0.9	0.8	0.18	1.09	6.00
3858	KS	0000	30.9778	100.0646	-585.5	49	1255	8.8	374	19.3	681.7	5.6	2.0	0.7	0.36	2.92	8.19
3859	KS	0000	30.9778	100.0639	-585.5	52	1286	8.8	378	19.1	682.8	4.1	2.2	0.6	0.55	3.82	6.98
3860	KS	0000	30.9778	100.0632	-584.7	44	1286	8.8	379	19.1	682.3	5.0	1.2	0.7	0.24	1.59	6.76
3861	KS	0000	30.9778	100.0625	-583.8	58	1336	8.8	381	19.1	681.7	6.4	1.4	0.8	0.22	1.66	7.60
3862	KS	0000	30.9778	100.0618	-583.3	49	1253	8.8	379	19.1	681.2	6.4	1.3	0.9	0.20	1.42	7.25
3863	KS	0000	30.9779	100.0611	-583.3	45	1175	10.5	377	19.1	681.2	4.3	0.9	0.8	0.20	1.18	5.74
3864	KS	0000	30.9779	100.0604	-582.6	40	1155	10.5	379	19.0	682.8	4.3	1.6	0.8	0.38	2.10	5.59
3865	KS	0000	30.9779	100.0597	-582.6	38	1297	10.5	382	19.1	680.2	5.9	1.9	0.6	0.33	3.25	9.93
3866	KS	0000	30.9779	100.0590	-581.1	43	1436	10.5	383	19.1	680.7	4.9	2.4	0.7	0.50	3.63	7.27
3867	KS	0000	30.9779	100.0583	-580.6	48	1442	10.5	382	19.0	683.3	7.3	0.8	0.8	0.11	0.97	8.70
3868	KS	0010	30.9779	100.0576	-580.1	45	1381	10.5	383	19.1	682.3	6.0	0.5	0.8	0.09	0.66	7.66
3869	KS	0000	30.9779	100.0569	-579.4	49	1279	10.5	380	19.1	682.8	3.9	1.9	0.8	0.49	2.45	4.99
3870	KS	0010	30.9779	100.0562	-578.2	52	1221	10.5	380	19.1	682.3	4.9	0.1	0.7	0.03	0.21	6.86
3871	KS	0000	30.9780	100.0555	-578.2	50	1066	10.5	383	19.1	681.2	5.0	1.0	0.4	0.19	2.19	11.48
3872	KS	0000	30.9780	100.0548	-577.9	40	1005	12.7	391	19.0	682.3	3.8	0.7	0.5	0.20	1.48	7.56
3873	KS	0000	30.9780	100.0541	-578.3	58	1065	12.7	398	18.9	681.2	4.6	0.8	0.5	0.18	1.56	8.87
3874	KS	0000	30.9780	100.0534	-576.3	49	913	12.7	400	18.9	682.8	3.6	1.2	0.4	0.33	3.22	9.91
3875	KS	0000	30.9780	100.0527	-575.8	42	945	12.7	399	19.0	680.7	4.8	1.4	0.5	0.30	2.70	9.14
3876	KS	0000	30.9780	100.0521	-575.1	53	1078	12.7	400	19.1	680.7	4.8	1.2	0.4	0.25	2.90	11.66
3877	KS	0000	30.9780	100.0514	-575.1	38	975	12.7	397	18.9	683.3	5.3	1.3	0.4	0.25	3.26	13.03

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SONORA MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3878	KS	0000	30.9781	100.0507	-575.4	48	1023	12.7	392	19.0	683.3	3.5	0.7	0.7	0.21	1.12	5.27
3879	KS	0010	30.9781	100.0500	-573.9	42	943	12.7	385	19.1	684.3	3.8	0.4	0.5	0.10	0.74	7.56
3880	KS	0010	30.9781	100.0493	-570.7	47	895	12.7	381	19.0	683.3	4.9	0.2	0.3	0.05	0.68	15.00
3881	KS	0010	30.9781	100.0486	-572.4	43	784	15.2	375	18.9	681.7	3.2	0.4	0.5	0.14	0.93	6.71
3882	KS	0010	30.9781	100.0479	-573.7	48	822	15.2	370	18.9	682.8	2.9	0.4	0.3	0.15	1.45	9.60
3883	KS	0000	30.9781	100.0472	-573.7	47	886	15.2	368	18.9	684.3	3.6	1.3	0.2	0.37	5.93	16.20
3884	KS	0010	30.9781	100.0465	-572.2	41	856	15.2	366	19.1	682.8	3.6	0.4	0.5	0.10	0.71	6.99
3885	KS	0010	30.9782	100.0458	-571.0	46	910	15.2	368	19.0	684.3	4.2	-0.2	0.5	0.00	0.00	8.57
3886	KS	0000	30.9782	100.0451	-570.3	34	931	15.2	365	19.0	682.3	4.9	0.8	0.4	0.17	2.28	13.72
3887	KS	0000	30.9782	100.0444	-568.8	37	996	15.2	361	19.0	683.8	4.8	0.6	0.6	0.12	1.04	8.33
3888	KS	0000	30.9782	100.0437	-567.3	51	902	15.2	355	19.1	683.3	5.5	1.0	0.3	0.19	4.06	21.39
3889	KS	0010	30.9782	100.0430	-567.3	28	932	15.2	354	19.1	683.3	6.0	0.2	0.6	0.04	0.39	10.53
3890	KS	0000	30.9782	100.0423	-567.3	45	1008	14.9	352	19.1	686.3	4.6	0.7	0.5	0.14	1.26	8.70
3891	KS	0000	30.9782	100.0416	-566.2	37	979	14.9	352	19.0	684.3	3.6	1.8	0.4	0.51	4.90	9.64
3892	KS	0010	30.9782	100.0409	-564.7	44	1096	14.9	350	19.0	682.8	6.3	0.0	0.6	0.00	0.00	9.95
3893	KS	0000	30.9783	100.0402	-565.2	51	935	14.9	350	19.2	683.3	2.9	0.7	0.7	0.23	1.02	4.50
3894	KS	0000	30.9783	100.0395	-564.0	52	978	14.9	356	19.2	683.3	2.7	1.2	0.4	0.45	2.90	6.51
3895	KSF	0010	30.9783	100.0388	-564.0	44	893	14.9	367	19.3	682.8	3.9	0.0	0.4	0.00	0.00	9.60
3896	KSF	0010	30.9783	100.0381	-564.5	60	882	14.9	383	19.2	683.8	2.9	0.4	0.5	0.15	0.93	6.13
3897	KSF	0000	30.9783	100.0374	-563.8	41	1003	14.9	399	19.2	682.3	3.5	0.7	0.8	0.21	0.97	4.57
3898	KSF	0000	30.9783	100.0367	-562.8	48	1101	14.9	409	19.4	683.3	4.1	0.7	0.8	0.18	0.88	4.85
3899	KSF	0010	30.9783	100.0360	-562.3	55	1166	13.6	420	19.3	682.8	4.9	0.5	0.8	0.11	0.68	6.40
3900	KSF	0000	30.9784	100.0354	-561.4	53	1309	13.6	421	19.3	682.8	5.9	1.0	1.0	0.16	0.93	5.70
3901	KSF	0000	30.9784	100.0347	-561.4	40	1295	13.6	429	19.4	683.3	6.2	0.8	0.8	0.13	1.02	7.74
3902	KSF	0000	30.9784	100.0340	-561.6	32	1590	13.6	440	19.4	682.8	6.4	1.6	1.2	0.25	1.38	5.44
3903	KSF	0000	30.9784	100.0333	-562.2	49	1450	13.6	447	19.4	682.3	7.3	1.2	0.6	0.16	1.87	11.50
3904	KSF	0000	30.9784	100.0326	-561.2	50	1537	13.6	450	19.2	682.8	7.6	0.8	1.1	0.11	0.73	6.79
3905	KSF	0010	30.9784	100.0319	-563.9	53	1507	13.6	444	19.2	682.8	6.4	0.4	1.0	0.07	0.43	6.25
3906	KSF	0000	30.9784	100.0312	-564.2	36	1357	13.6	441	19.4	680.7	5.9	0.8	1.0	0.14	0.83	6.00
3907	KSF	0000	30.9785	100.0305	-561.0	35	1288	13.6	435	19.2	682.8	6.3	1.0	0.9	0.16	1.09	6.44
3908	KSF	0000	30.9785	100.0298	-560.2	40	1340	13.9	429	19.3	682.8	5.7	0.9	1.1	0.15	0.81	5.26
3909	KSF	0000	30.9785	100.0291	-559.5	41	1244	13.9	422	19.1	682.8	4.9	1.2	0.8	0.24	1.42	5.85
3910	KSF	0010	30.9785	100.0284	-559.8	62	1220	13.9	420	19.4	680.7	3.9	0.4	0.6	0.11	0.73	6.40
3911	KSF	0000	30.9785	100.0277	-558.5	53	1174	13.9	421	19.4	680.7	3.4	0.9	0.5	0.26	1.67	6.33
3912	KSF	0000	30.9785	100.0270	-558.9	41	1233	13.9	429	19.4	682.8	4.8	1.4	0.5	0.30	2.60	8.80
3913	KSF	0000	30.9785	100.0263	-559.4	27	1226	13.9	429	19.3	682.8	5.0	1.7	0.7	0.34	2.57	7.60
3914	KSF	0000	30.9785	100.0256	-562.9	50	1449	13.9	435	19.3	684.8	4.5	3.6	0.6	0.79	6.11	7.70
3915	KSF	0010	30.9786	100.0249	-558.2	54	1563	13.9	440	19.4	683.3	9.4	0.6	0.8	0.06	0.70	11.07
3916	KSF	0000	30.9786	100.0242	-557.5	45	1621	13.9	445	19.5	683.3	7.6	2.4	1.1	0.31	2.11	6.73
3917	KSF	0000	30.9786	100.0235	-558.0	51	1559	12.8	446	19.4	682.3	7.4	2.0	0.8	0.27	2.48	9.20
3918	KSF	0000	30.9786	100.0228	-558.3	48	1538	12.8	445	19.4	682.3	6.7	1.3	1.3	0.20	1.04	5.22
3919	KSF	0000	30.9786	100.0221	-556.3	63	1309	12.8	439	19.4	682.8	3.5	1.2	1.0	0.34	1.20	3.53
3920	KSF	0000	30.9786	100.0214	-557.5	50	1155	12.8	434	19.4	683.3	3.6	1.0	0.6	0.26	1.55	5.85
3921	KSF	0010	30.9786	100.0207	-557.1	50	1224	12.8	427	19.4	684.3	5.0	0.4	1.0	0.09	0.46	5.20
3922	KSF	0000	30.9787	100.0200	-556.8	52	1222	12.8	425	19.4	684.3	4.9	0.7	0.8	0.14	0.88	6.49
3923	KSF	0000	30.9787	100.0193	-556.6	46	1209	12.8	431	19.4	682.8	5.0	1.4	0.6	0.28	2.30	8.23
3924	KSF	0000	30.9787	100.0187	-556.9	37	1241	12.8	440	19.4	683.8	5.6	0.7	0.9	0.13	0.83	6.31
3925	KSF	0000	30.9787	100.0180	-557.4	40	1353	12.8	443	19.4	684.3	6.2	1.7	0.7	0.28	2.61	9.43
3926	KSF	0000	30.9787	100.0173	-557.1	36	1443	11.4	446	19.4	683.3	6.9	1.5	0.9	0.22	1.67	7.72
3927	KSF	0000	30.9787	100.0166	-556.4	53	1392	11.4	446	19.4	683.8	4.1	1.0	0.7	0.24	1.37	5.76
3928	KSF	0000	30.9787	100.0159	-556.2	50	1278	11.4	435	19.4	683.3	4.2	1.1	0.7	0.26	1.55	5.88
3929	KSF	0000	30.9788	100.0152	-555.9	51	1307	11.4	427	19.4	684.8	6.6	1.7	0.6	0.26	2.93	11.31
3930	KSF	0000	30.9788	100.0145	-556.2	48	1293	11.4	424	19.5	684.8	7.6	1.4	0.9	0.19	1.53	8.23
3931	KSF	0000	30.9788	100.0138	-557.2	41	1355	11.4	426	19.5	684.3	6.2	2.8	0.4	0.46	6.72	14.72
3932	KSF	0000	30.9788	100.0131	-556.5	47	1253	11.4	430	19.5	682.8	6.2	1.3	0.7	0.22	1.89	8.74
3933	KSF	0000	30.9788	100.0124	-557.1	45	1302	11.4	429	19.5	685.3	5.7	1.3	0.7	0.22	1.74	7.92
3934	KSF	0000	30.9788	100.0117	-558.6	37	1165	11.4	431	19.5	682.8	5.3	2.0	0.3	0.38	5.76	15.33

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SONORA MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3935	KSF	0000	30.9788	100.0110	-557.1	56	1195	12.4	436	19.7	683.3	4.2	0.8	0.7	0.19	1.12	5.79
3936	KSF	0000	30.9789	100.0103	-557.4	45	1039	12.4	447	19.7	681.7	3.2	2.2	0.6	0.69	3.75	5.44
3937	KSF	0000	30.9789	100.0096	-552.7	44	1086	12.4	456	19.7	682.8	5.7	1.3	0.4	0.23	3.18	13.72
3938	KSF	0010	30.9789	100.0089	-556.7	52	1226	12.4	466	19.7	683.3	5.9	0.1	0.8	0.03	0.20	7.78
3939	KSF	0010	30.9789	100.0082	-557.0	52	1133	12.4	477	19.7	682.3	5.6	0.5	0.8	0.09	0.68	7.31
3940	KSF	0000	30.9789	100.0075	-557.5	54	1079	12.4	486	19.7	682.3	3.8	0.7	0.6	0.18	1.05	5.97
3941	KSF	0010	30.9789	100.0068	-556.7	55	1112	12.4	484	19.7	682.3	4.9	0.4	0.9	0.08	0.42	5.52
3942	KSF	0000	30.9789	100.0061	-557.0	49	1015	12.4	477	19.7	684.3	3.6	1.2	0.6	0.33	2.00	6.15
3943	KSF	0000	30.9789	100.0054	-556.5	38	1076	12.4	474	19.7	684.3	5.9	1.1	0.5	0.19	2.31	12.26
3944	KSF	0000	30.9790	100.0047	-557.0	42	1151	11.6	474	19.7	682.8	5.6	1.6	0.5	0.28	2.93	10.55
3945	KSF	0000	30.9790	100.0040	-556.3	59	1124	11.6	469	19.5	682.8	5.0	0.7	0.7	0.15	1.05	7.16
3946	KSF	0010	30.9790	100.0033	-555.8	61	1055	11.6	466	19.5	684.3	6.3	0.5	0.8	0.08	0.69	8.34
3947	KSF	0000	30.9790	100.0026	-555.8	47	1133	11.6	469	19.5	682.8	4.5	1.0	0.7	0.23	1.52	6.55
3948	KSF	0010	30.9790	100.0020	-556.1	42	947	11.6	479	19.5	684.3	4.3	0.0	0.7	0.00	0.00	6.54
3949	KSF	0010	30.9790	100.0013	-558.1	50	1042	11.6	477	19.5	683.3	5.3	0.2	0.7	0.04	0.33	8.02
3950	KSF	0010	30.9790	100.0006	-556.1	49	987	11.6	481	19.5	682.3	3.9	0.4	0.6	0.11	0.76	6.74
3951	KSF	0000	30.9791	99.9999	-554.9	50	1144	11.6	482	19.5	683.8	4.9	1.3	0.4	0.27	3.11	11.43
3952	KSF	0000	30.9791	99.9992	-554.7	41	1157	11.6	486	19.5	683.3	4.1	1.6	0.6	0.38	2.46	6.41
3953	KSF	0000	30.9791	99.9985	-555.4	44	1255	11.6	489	19.4	683.3	5.3	1.6	0.6	0.31	2.80	9.14
3954	KSF	0000	30.9791	99.9978	-555.8	48	1326	11.6	493	19.4	681.2	5.7	1.4	0.9	0.25	1.48	6.05
3955	KSF	0000	30.9791	99.9971	-554.1	58	1262	11.6	495	19.5	684.3	4.8	1.1	0.9	0.23	1.25	5.36
3956	KSF	0000	30.9791	99.9964	-555.3	61	1354	11.6	498	19.5	683.8	3.9	1.4	0.9	0.36	1.51	4.22
3957	KSF	0000	30.9791	99.9957	-561.1	50	1320	11.6	492	19.5	683.3	4.2	3.0	0.6	0.71	5.00	7.09
3958	ZNA	0010	30.9792	99.9950	-554.4	55	1361	11.6	488	19.7	683.3	7.3	0.1	0.9	0.01	0.08	7.75
3959	ZNA	0000	30.9792	99.9943	-554.4	35	1612	11.6	485	19.7	683.8	5.9	2.9	0.7	0.49	4.04	8.23
3960	ZNA	0000	30.9792	99.9936	-550.4	39	1548	11.6	482	19.7	684.3	5.6	1.3	1.2	0.24	1.14	4.77
3961	ZNA	0000	30.9792	99.9929	-551.2	49	1699	11.6	482	19.7	683.3	7.1	1.0	1.4	0.13	0.70	5.22
3962	ZNA	0000	30.9792	99.9922	-549.7	50	1755	11.6	486	19.8	684.3	8.3	1.1	1.1	0.13	1.01	7.49
3963	ZNA	0000	30.9792	99.9915	-547.7	51	1837	11.6	484	19.7	684.3	7.6	1.4	1.2	0.19	1.14	6.12
3964	ZNA	0000	30.9792	99.9908	-544.5	52	1660	11.6	480	19.7	684.3	6.6	2.0	1.0	0.30	1.98	6.51
3965	ZNA	0000	30.9792	99.9901	-544.5	43	1795	11.6	480	19.8	682.8	7.8	2.0	0.9	0.25	2.15	8.44
3966	ZNA	0000	30.9793	99.9894	-543.8	46	1722	11.6	482	19.7	684.3	7.4	1.6	1.1	0.22	1.44	6.55
3967	ZNA	0000	30.9793	99.9887	-540.8	48	1883	11.6	484	19.7	683.3	9.7	1.3	1.2	0.13	1.04	7.95
3968	ZNA	0000	30.9793	99.9880	-540.3	44	1734	11.6	483	19.7	682.8	5.0	1.8	1.2	0.37	1.52	4.15
3969	ZNA	0000	30.9793	99.9873	-538.3	35	1819	11.6	486	19.7	683.8	10.8	1.7	1.2	0.16	1.45	9.18
3970	ZNA	0010	30.9792	99.9866	-536.8	55	1626	11.6	486	19.9	682.8	8.3	0.1	1.4	0.02	0.11	5.95

1GEODATA INT. INC. SINGLE REC LISTING 1980
SONORA NH 14-04 TIELINE 5020

SONORA TIELINE 5020

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1028	ZNA	1100	29.9834	100.0894	-272.1	36	926	-1.3	735	27.9	672.3	3.2	2.7	0.1	0.85	19.16	22.53
1029	ZNA	0111	29.9839	100.0894	-295.9	19	37	-1.3	335	28.8	681.2	0.0	0.0	0.0	0.00	0.00	0.00
1030	ZNA	0000	29.9845	100.0894	-304.3	58	949	-1.3	334	28.6	680.0	2.0	2.2	0.2	1.13	10.36	9.14
1031	ZNA	0000	29.9850	100.0894	-298.5	43	986	-1.3	319	28.8	678.9	1.7	2.5	0.2	1.50	12.44	10.97
1032	ZNA	0000	29.9856	100.0895	-298.9	38	971	-1.3	338	28.6	681.2	1.7	2.5	0.3	1.50	8.50	5.68
1033	ZNA	0000	29.9861	100.0895	-300.7	47	968	-1.3	383	28.6	678.9	3.8	1.3	0.3	0.33	4.11	12.34
1034	ZNA	0000	29.9867	100.0896	-302.8	44	1039	-1.3	420	28.6	681.2	2.4	2.5	0.1	1.06	20.54	19.42
1035	ZNA	0000	29.9872	100.0896	-303.2	40	897	-1.3	432	28.7	678.4	1.8	2.0	0.3	1.10	7.25	6.60
1036	ZNA	0100	29.9878	100.0896	-304.3	47	893	-1.3	432	28.6	680.7	2.4	2.6	0.0	1.09	51.77	47.55
1037	ZNA	0000	29.9883	100.0896	-303.9	51	906	-1.3	434	28.6	680.2	1.3	1.8	0.2	1.47	12.08	8.23
1038	ZNA	0000	29.9889	100.0897	-305.8	34	929	-1.3	470	28.5	680.0	1.7	2.4	0.2	1.41	15.47	10.97
1039	ZNA	0100	29.9894	100.0897	-307.7	41	938	-1.3	457	28.8	682.3	1.7	2.8	0.0	1.67	56.21	33.57
1040	ZNA	0000	29.9900	100.0897	-308.5	54	845	-1.3	405	28.8	680.7	1.1	1.6	0.3	1.45	5.91	4.06
1041	ZNA	0100	29.9905	100.0897	-308.9	48	853	-1.3	352	28.8	680.2	2.0	2.7	-0.1	1.40	54.73	39.16
1042	ZNA	0000	29.9911	100.0897	-308.6	50	881	-1.3	326	28.8	680.7	1.8	1.8	0.2	0.98	8.29	8.49
1043	ZNA	0000	29.9916	100.0897	-308.9	39	908	-1.3	317	28.8	681.7	4.3	1.6	0.2	0.36	7.25	20.24
1044	ZNA	0100	29.9922	100.0897	-309.0	48	970	-1.3	324	28.6	680.7	1.0	3.2	0.1	3.25	62.36	19.20
1045	ZNA	0000	29.9927	100.0897	-309.7	54	928	-1.3	344	28.8	680.7	2.8	1.1	0.4	0.40	2.65	6.69
1046	ZNA	0000	29.9933	100.0897	-310.8	54	1026	-1.3	329	28.8	680.7	3.2	1.5	0.4	0.46	3.92	8.53
1047	ZNA	0000	29.9938	100.0897	-311.1	44	997	-1.3	289	28.8	681.7	2.8	2.4	0.2	0.85	10.55	12.47
1048	ZNA	0000	29.9944	100.0898	-309.3	47	1058	-1.3	272	28.8	682.3	3.8	2.7	0.2	0.71	15.36	21.78
1049	ZNA	0100	29.9949	100.0898	-312.2	41	980	-1.3	275	28.8	680.7	2.2	2.7	0.0	1.19	53.25	44.76
1050	ZNA	0000	29.9955	100.0898	-311.6	51	1080	-1.3	276	28.8	680.2	2.4	2.7	0.2	1.15	11.66	10.13
1051	ZNA	0000	29.9960	100.0898	-312.9	44	1030	-1.3	284	28.8	680.2	2.0	2.6	0.3	1.32	8.46	6.40
1052	ZNA	0000	29.9966	100.0898	-312.5	49	1042	-1.3	294	28.8	681.2	3.8	2.2	0.2	0.59	12.80	21.78
1053	ZNA	0000	29.9971	100.0899	-312.9	36	1053	-1.3	299	28.8	679.4	4.1	2.3	0.3	0.57	7.75	13.72
1054	ZNA	0000	29.9977	100.0899	-313.5	47	1088	-1.3	302	28.8	680.2	3.8	2.1	0.1	0.55	14.50	26.44
1055	ZNA	0000	29.9982	100.0900	-313.9	45	1030	7.4	304	28.9	681.2	3.1	1.7	0.4	0.55	3.97	7.18
1056	ZNA	0000	29.9988	100.0900	-314.3	34	984	7.4	317	28.8	680.2	3.8	1.6	0.2	0.43	7.25	16.83
1057	ZNA	0000	29.9993	100.0900	-314.8	44	904	7.4	336	29.0	680.2	2.5	1.6	0.1	0.62	11.71	18.99
1058	ZNA	0000	29.9999	100.0900	-313.5	47	1020	7.4	358	29.0	681.7	2.5	3.3	0.2	1.29	13.87	10.73
1059	KS	0000	30.0004	100.0900	-313.9	59	907	7.4	374	29.1	678.4	4.2	1.0	0.1	0.25	7.81	31.64
1060	KS	0000	30.0010	100.0901	-319.3	43	994	7.4	377	29.0	679.4	2.9	2.1	0.3	0.73	8.41	11.52
1061	KS	0000	30.0015	100.0901	-317.8	31	863	7.4	386	29.0	680.2	2.7	1.9	0.1	0.72	13.47	18.61
1062	KS	0000	30.0021	100.0901	-316.0	45	975	7.4	393	29.0	680.2	2.8	1.6	0.3	0.56	5.08	9.14
1063	KS	0000	30.0026	100.0901	-319.4	45	843	7.4	391	28.8	680.0	2.1	1.6	0.2	0.74	6.92	9.35
1064	KS	0000	30.0032	100.0901	-318.2	47	1004	9.5	391	29.0	679.4	2.9	1.5	0.5	0.50	3.02	6.00
1065	KS	0000	30.0037	100.0902	-318.6	44	976	9.5	385	28.8	680.7	2.5	2.5	0.2	1.00	11.74	11.75
1066	KS	0000	30.0043	100.0902	-319.7	45	896	9.5	372	29.0	679.4	2.8	1.6	0.3	0.58	5.70	9.80
1067	KS	0000	30.0048	100.0902	-320.9	53	951	9.5	350	29.0	680.2	3.2	2.1	0.4	0.64	4.84	7.51
1068	KS	0000	30.0054	100.0902	-320.2	51	902	9.5	340	28.8	680.2	1.7	0.7	0.5	0.40	1.23	3.11
1069	KS	0000	30.0059	100.0903	-321.3	40	938	9.5	327	28.8	680.2	2.9	1.4	0.4	0.48	3.72	7.78
1070	KS	0000	30.0065	100.0903	-321.5	41	861	9.5	316	28.8	680.7	2.7	2.3	0.2	0.86	11.83	13.71
1071	KS	0000	30.0070	100.0901	-321.9	41	880	9.5	319	28.8	679.4	3.2	1.0	0.3	0.32	3.63	11.27
1072	KS	0000	30.0076	100.0902	-323.2	46	924	9.5	344	28.8	680.2	2.9	2.8	0.1	0.96	25.05	26.18
1073	KS	0000	30.0081	100.0902	-323.3	55	920	8.4	382	29.0	680.2	3.2	1.9	0.3	0.60	6.74	11.27
1074	KS	0000	30.0087	100.0902	-326.2	51	872	8.4	410	28.8	680.0	3.5	1.3	0.2	0.36	5.60	15.58
1075	KS	0000	30.0092	100.0902	-324.1	56	918	8.4	426	28.8	680.2	2.7	1.6	0.2	0.61	6.94	11.33
1076	KS	0000	30.0098	100.0902	-325.9	40	801	8.4	436	29.0	680.7	1.1	1.6	0.3	1.39	4.48	3.23
1077	KS	0000	30.0103	100.0902	-326.3	47	917	8.4	425	28.8	678.9	3.5	1.3	0.2	0.38	7.25	19.04
1078	KS	0000	30.0109	100.0903	-326.7	44	836	8.4	425	29.0	680.0	2.7	1.6	0.3	0.61	5.70	9.31
1079	KS	0010	30.0114	100.0903	-327.5	45	851	8.4	413	28.9	680.2	4.2	0.1	0.4	0.02	0.18	10.04
1080	KS	0000	30.0120	100.0903	-327.9	47	897	8.4	403	29.0	680.0	4.6	0.7	0.2	0.14	4.08	28.28
1081	KS	0000	30.0125	100.0903	-329.1	58	905	8.4	395	28.9	680.0	2.7	1.8	0.4	0.67	4.84	7.24
1082	KS	0010	30.0131	100.0903	-330.7	34	845	9.3	381	29.0	680.7	3.4	-0.1	0.4	0.00	0.00	8.90
1083	KS	0000	30.0136	100.0903	-331.0	45	835	9.3	356	28.9	680.2	1.7	2.1	0.3	1.23	6.77	5.49
1084	KS	0000	30.0142	100.0904	-329.9	49	794	9.3	324	29.1	681.2	2.2	1.0	0.3	0.46	3.08	6.65

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1085	KS	0000	30.0147	100.0904	-330.6	57	896	9.3	302	29.0	680.7	2.7	1.3	0.3	0.47	4.57	9.65
1086	KS	0000	30.0153	100.0904	-332.5	43	788	9.3	302	28.9	680.2	3.6	0.7	0.2	0.20	4.27	20.97
1087	KS	0000	30.0158	100.0904	-332.0	45	834	9.3	327	29.0	680.7	3.1	0.5	0.3	0.17	2.03	12.07
1088	KS	0000	30.0164	100.0904	-331.7	46	816	9.3	369	29.0	678.9	1.1	0.8	0.4	0.73	2.22	3.05
1089	KS	0000	30.0169	100.0904	-332.1	49	848	9.3	413	29.0	680.2	1.8	2.1	0.3	1.18	6.57	5.57
1090	KS	0000	30.0175	100.0905	-333.9	48	887	9.3	431	28.8	679.4	1.7	1.6	0.2	0.97	6.94	7.15
1091	KS	0000	30.0180	100.0905	-333.5	43	714	10.4	457	29.0	680.2	2.9	0.7	0.2	0.23	4.08	18.00
1092	KS	0000	30.0186	100.0905	-333.9	58	884	10.4	462	28.8	680.7	1.4	1.3	0.4	0.90	3.01	3.35
1093	KS	0000	30.0191	100.0905	-334.3	48	713	10.4	449	29.0	680.2	2.2	0.7	0.4	0.30	1.59	5.35
1094	KS	0000	30.0197	100.0905	-334.4	45	775	10.4	441	29.0	680.2	2.8	0.5	0.4	0.19	1.24	6.69
1095	KS	0010	30.0202	100.0905	-334.8	49	768	10.4	450	29.0	679.4	2.5	0.5	0.3	0.21	1.59	7.72
1096	KS	0000	30.0208	100.0905	-334.4	59	801	10.4	468	28.8	680.2	1.3	1.2	0.5	0.94	2.47	2.63
1097	KS	0100	30.0213	100.0906	-335.0	48	682	10.4	447	29.0	680.7	1.8	0.7	0.1	0.37	10.88	29.71
1098	KS	0000	30.0219	100.0903	-335.7	45	739	10.4	413	29.0	680.2	2.7	1.3	0.2	0.50	5.67	11.33
1099	KS	0010	30.0224	100.0903	-335.5	49	662	10.4	411	29.1	678.9	3.5	0.5	0.2	0.15	3.38	22.85
1100	KS	0000	30.0230	100.0903	-335.4	43	734	9.7	449	29.0	680.7	2.5	1.1	0.2	0.44	7.25	16.45
1101	KS	0000	30.0235	100.0903	-335.8	35	758	9.7	496	29.0	680.0	1.4	1.0	0.2	0.74	4.41	5.96
1102	KS	0000	30.0241	100.0903	-337.2	45	726	9.7	602	29.2	680.7	2.2	1.6	0.3	0.73	5.50	7.57
1103	KS	0100	30.0246	100.0903	-335.5	46	685	9.7	623	29.2	681.2	1.7	1.2	0.1	0.71	8.92	12.66
1104	KS	0000	30.0252	100.0904	-336.2	39	697	9.7	589	29.1	680.7	1.7	1.3	0.3	0.79	4.35	5.49
1105	KS	0000	30.0257	100.0904	-335.8	48	735	9.7	548	29.0	680.7	2.2	0.9	0.2	0.40	3.78	9.54
1106	KS	0100	30.0263	100.0904	-335.9	49	675	9.7	498	29.2	680.7	2.5	2.3	0.1	0.91	37.46	41.14
1107	KS	0010	30.0268	100.0904	-336.3	46	664	9.7	466	29.1	682.3	2.1	0.0	0.3	0.00	0.00	6.43
1108	KS	0000	30.0274	100.0904	-336.2	40	749	9.7	425	29.2	680.7	1.8	1.7	0.2	0.94	7.58	8.10
1109	KS	0001	30.0279	100.0904	-335.3	52	690	10.4	391	29.1	682.8	0.7	0.8	0.3	1.16	2.57	2.21
1110	KS	0000	30.0285	100.0904	-334.9	40	757	10.4	382	29.0	680.7	3.2	0.6	0.2	0.18	2.90	15.77
1111	KS	0000	30.0290	100.0904	-334.3	45	705	10.4	378	29.1	682.3	2.1	1.3	0.3	0.63	4.21	6.64
1112	KS	0000	30.0296	100.0904	-333.4	42	746	10.4	383	29.2	681.2	2.4	0.9	0.3	0.37	2.56	6.86
1113	KS	0000	30.0301	100.0904	-333.8	43	744	10.4	362	29.1	682.3	2.8	0.9	0.1	0.32	7.91	24.93
1114	KS	0010	30.0307	100.0905	-333.9	41	821	10.4	319	29.1	681.7	2.8	0.4	0.3	0.16	1.40	8.85
1115	KS	0000	30.0312	100.0905	-333.5	35	783	10.4	302	29.0	680.7	2.7	1.3	0.4	0.50	3.63	7.24
1116	KS	0000	30.0318	100.0905	-332.4	32	710	10.4	299	29.1	681.2	3.4	1.0	0.2	0.31	5.64	18.28
1117	KS	0000	30.0323	100.0905	-331.2	46	849	10.4	318	29.0	682.3	3.4	0.9	0.3	0.26	3.48	13.16
1118	KS	0000	30.0329	100.0905	-330.6	51	793	11.8	324	29.2	682.3	2.5	1.9	0.2	0.76	8.98	11.75
1119	KS	0000	30.0334	100.0905	-331.0	47	793	11.8	334	29.1	679.4	2.8	1.5	0.2	0.53	9.06	17.14
1120	KS	0000	30.0340	100.0905	-328.7	53	804	11.8	365	29.2	679.4	2.8	1.1	0.4	0.40	2.72	6.86
1121	KS	0100	30.0345	100.0905	-328.2	42	780	11.8	412	29.0	680.7	2.9	1.8	0.1	0.63	22.66	35.99
1122	KS	0100	30.0351	100.0905	-326.6	36	748	11.8	426	29.1	680.7	2.5	1.3	0.1	0.50	12.33	24.68
1123	KS	0000	30.0356	100.0906	-327.0	52	825	11.8	427	29.1	680.7	2.4	1.1	0.2	0.47	6.40	13.71
1124	KS	0100	30.0362	100.0906	-325.7	46	702	11.8	443	29.0	680.0	2.7	1.6	0.1	0.61	26.59	43.42
1125	KS	0000	30.0367	100.0906	-326.0	37	755	11.8	477	29.2	678.9	3.4	0.7	0.4	0.20	1.55	7.84
1126	KS	0010	30.0373	100.0906	-323.9	32	747	11.8	456	29.0	680.7	4.9	0.1	0.2	0.03	0.63	20.87
1127	KS	0000	30.0378	100.0906	-322.0	39	766	9.8	418	29.1	680.7	2.2	1.0	0.3	0.46	3.50	7.57
1128	KS	0000	30.0384	100.0906	-324.6	39	867	9.8	394	29.0	679.4	3.4	1.0	0.4	0.29	2.69	9.40
1129	KS	0000	30.0389	100.0906	-320.5	34	806	9.8	364	29.0	680.7	1.7	1.9	0.3	1.15	6.50	5.68
1130	KS	0000	30.0395	100.0906	-318.9	33	772	9.8	344	29.1	680.7	2.1	1.8	0.4	0.85	4.58	5.41
1131	KS	0000	30.0400	100.0906	-319.3	42	876	9.8	330	29.1	680.2	2.8	2.1	0.2	0.77	11.07	14.43
1132	KS	0000	30.0406	100.0906	-317.3	64	807	9.8	324	29.2	680.0	3.6	1.0	0.2	0.26	3.93	14.85
1133	KS	0000	30.0411	100.0907	-314.7	40	830	9.8	324	29.2	680.7	2.1	1.6	0.2	0.78	8.40	10.83
1134	KS	0000	30.0417	100.0907	-314.6	39	743	9.8	340	29.2	680.2	2.2	1.3	0.1	0.56	10.27	18.28
1135	KS	0000	30.0422	100.0907	-312.5	52	812	9.8	368	29.2	682.3	2.9	1.6	0.4	0.53	3.91	7.39
1136	KS	0000	30.0428	100.0907	-311.1	40	883	8.1	366	29.3	680.7	2.8	1.6	0.3	0.58	5.50	9.46
1137	KS	0000	30.0433	100.0907	-311.5	52	783	8.1	329	29.1	679.4	2.0	1.1	0.2	0.57	6.80	12.00
1138	KS	0000	30.0439	100.0907	-310.9	56	860	8.1	316	29.2	678.9	1.8	1.3	0.4	0.69	3.08	4.46
1139	KS	0000	30.0444	100.0907	-308.4	44	973	8.1	325	29.1	680.2	3.5	1.5	0.3	0.42	5.37	12.70
1140	KS	0010	30.0450	100.0907	-306.1	47	789	8.1	349	29.1	679.4	2.4	0.4	0.3	0.19	1.61	8.64
1141	KS	0000	30.0455	100.0907	-305.0	46	886	8.1	369	29.0	679.4	3.4	0.7	0.3	0.20	2.18	10.97

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1142	KS	0000	30.0461	100.0908	-302.6	42	884	8.1	381	29.0	677.9	2.4	1.9	0.2	0.81	8.57	10.60
1143	KS	0000	30.0466	100.0908	-302.9	42	881	8.1	383	28.8	679.4	4.1	1.2	0.3	0.29	3.74	12.83
1144	KS	0000	30.0472	100.0908	-303.3	52	923	8.1	393	29.0	679.4	3.4	0.7	0.4	0.22	2.01	9.14
1145	KS	0000	30.0477	100.0908	-300.0	46	881	8.1	400	28.9	677.9	2.5	1.5	0.4	0.59	3.82	6.50
1146	KS	0000	30.0483	100.0908	-297.9	46	843	8.1	413	28.8	679.4	2.9	1.5	0.1	0.50	11.16	22.15
1147	KS	0000	30.0488	100.0908	-294.4	43	894	8.1	399	28.8	678.9	3.4	1.4	0.4	0.42	3.94	9.40
1148	KS	0010	30.0494	100.0908	-295.1	45	758	8.1	376	28.8	678.4	3.1	0.1	0.4	0.05	0.33	6.86
1149	KS	0000	30.0499	100.0908	-295.5	46	943	8.1	370	28.8	678.9	2.2	1.7	0.5	0.76	3.63	4.77
1150	KS	0100	30.0505	100.0908	-292.8	50	800	8.1	379	28.8	678.9	3.4	1.3	0.1	0.37	11.21	29.92
1151	KS	0010	30.0510	100.0909	-291.2	42	907	8.1	404	28.8	677.9	4.5	0.3	0.4	0.07	0.67	10.21
1152	KS	0000	30.0516	100.0909	-288.3	58	883	8.1	417	28.8	680.0	4.1	1.3	0.2	0.33	6.22	18.94
1153	KS	0000	30.0521	100.0909	-286.2	51	895	8.1	419	28.8	675.4	2.0	1.7	0.4	0.87	3.88	4.47
1154	KS	0000	30.0527	100.0909	-276.8	46	970	6.5	421	28.8	679.4	4.1	1.3	0.5	0.31	2.68	8.65
1155	KS	0000	30.0532	100.0909	-277.2	50	857	6.5	419	28.6	677.9	3.6	1.6	0.1	0.45	11.39	25.46
1156	KS	0000	30.0538	100.0909	-281.8	56	885	6.5	424	28.6	677.4	2.7	1.6	0.4	0.58	4.23	7.24
1157	KS	0100	30.0543	100.0909	-281.7	53	872	6.5	440	28.8	680.2	2.2	2.0	0.0	0.89	39.94	44.76
1158	KS	0000	30.0549	100.0909	-277.8	32	898	6.5	433	28.8	678.4	3.1	0.7	0.4	0.22	1.81	8.38
1159	KS	0000	30.0554	100.0909	-275.7	40	916	6.5	406	28.7	679.4	2.4	2.1	0.4	0.90	5.68	6.30
1160	KS	0000	30.0560	100.0909	-271.8	37	865	6.5	387	28.9	678.4	3.2	0.8	0.4	0.25	2.10	8.30
1161	KS	0000	30.0565	100.0910	-272.1	52	831	6.5	390	28.8	678.4	3.2	1.7	0.3	0.53	6.67	12.61
1162	KS	0100	30.0571	100.0910	-271.5	43	847	6.5	397	28.8	680.2	2.0	2.1	0.0	1.10	42.90	39.16
1163	KS	0000	30.0576	100.0910	-270.4	59	956	4.7	417	28.6	679.4	2.9	1.6	0.3	0.53	4.76	9.00
1164	KS	0000	30.0582	100.0910	-266.8	47	898	4.7	426	28.6	679.4	1.7	1.1	0.4	0.66	3.11	4.70
1165	KS	0000	30.0587	100.0910	-265.4	45	953	4.7	413	28.8	678.9	3.1	1.6	0.4	0.50	3.54	7.02
1166	KS	0000	30.0593	100.0910	-265.8	28	1013	4.7	391	28.8	680.0	3.2	1.4	0.4	0.44	3.63	8.30
1167	KS	0000	30.0598	100.0910	-261.4	49	923	4.7	377	28.8	678.4	2.7	2.4	0.2	0.89	15.47	17.37
1168	KS	0000	30.0604	100.0910	-260.3	39	988	4.7	357	28.9	680.7	2.5	2.5	0.1	1.00	22.41	22.44
1169	KS	0000	30.0609	100.0910	-257.4	43	867	4.7	338	28.8	678.9	2.1	2.1	0.3	0.99	7.00	7.09
1170	KS	0000	30.0615	100.0911	-255.3	48	885	4.7	329	28.8	679.4	3.2	0.7	0.2	0.21	3.63	17.52
1171	KS	0000	30.0620	100.0911	-251.4	49	956	4.7	322	28.8	680.2	2.4	2.0	0.3	0.84	7.83	9.32
1172	KS	0000	30.0626	100.0911	-251.7	49	845	6.5	319	28.8	680.2	3.4	1.0	0.2	0.29	4.71	16.45
1173	KS	0000	30.0631	100.0911	-251.4	52	812	6.5	311	28.6	678.9	3.5	1.0	0.2	0.27	4.49	16.32
1174	KS	0000	30.0637	100.0911	-248.8	46	757	6.5	305	28.8	680.2	2.5	1.3	0.1	0.50	8.80	17.63
1175	KS	0000	30.0642	100.0911	-244.4	35	820	6.5	304	28.8	680.0	3.5	1.0	0.3	0.30	3.38	11.43
1176	KS	0000	30.0648	100.0911	-241.7	52	791	6.5	309	28.8	680.2	1.3	1.0	0.2	0.82	6.34	7.71
1177	KS	0010	30.0653	100.0911	-240.1	49	913	6.5	317	28.8	679.4	2.9	0.2	0.3	0.08	0.75	9.93
1178	KS	0000	30.0659	100.0911	-240.5	38	934	6.5	325	28.6	680.0	3.6	1.3	0.3	0.35	3.85	11.14
1179	KS	0000	30.0664	100.0911	-237.1	50	943	6.5	334	28.8	680.2	4.3	0.6	0.4	0.14	1.57	11.49
1180	KS	0000	30.0670	100.0912	-233.2	46	987	6.5	341	28.5	680.2	3.6	1.3	0.4	0.35	3.52	10.19
1181	KS	0000	30.0675	100.0912	-231.1	52	896	7.4	341	28.6	678.9	2.9	1.6	0.3	0.53	6.09	11.52
1182	KS	0000	30.0681	100.0912	-229.3	53	862	7.4	338	28.5	678.4	2.8	1.0	0.3	0.34	3.14	9.14
1183	KS	0000	30.0686	100.0912	-226.3	54	803	7.4	339	28.5	679.4	2.1	1.3	0.3	0.60	4.40	7.35
1184	KS	0000	30.0692	100.0912	-226.7	40	922	7.4	345	28.5	678.4	4.3	0.7	0.4	0.17	1.65	9.66
1185	KS	0000	30.0697	100.0912	-222.6	41	1029	7.4	351	28.7	679.4	3.5	1.9	0.4	0.55	4.39	7.97
1186	KS	0000	30.0703	100.0912	-220.8	50	1012	7.4	363	28.5	678.4	3.2	1.2	0.3	0.37	3.74	10.18
1187	KS	0000	30.0708	100.0912	-217.1	32	1009	7.4	375	28.5	678.9	3.8	1.9	0.2	0.51	7.86	15.43
1188	KS	0000	30.0714	100.0912	-214.0	51	1000	7.4	385	28.6	678.9	3.1	1.9	0.2	0.62	8.20	13.12
1189	KS	0000	30.0719	100.0913	-212.9	45	929	7.4	395	28.8	678.9	2.8	1.7	0.3	0.61	5.75	9.46
1190	KS	0000	30.0725	100.0913	-213.3	39	950	7.9	391	28.5	678.4	4.9	1.7	0.2	0.35	11.12	31.99
1191	KS	0000	30.0730	100.0913	-208.6	48	1048	7.9	376	28.5	679.4	1.7	2.1	0.2	1.28	9.56	7.48
1192	KS	0000	30.0736	100.0913	-205.7	52	879	7.9	359	28.5	679.4	2.7	1.6	0.3	0.61	4.99	8.14
1193	KS	0000	30.0741	100.0913	-202.9	38	875	7.9	345	28.5	680.7	2.8	1.0	0.4	0.34	2.55	7.41
1194	KS	0000	30.0747	100.0913	-201.2	53	970	7.9	335	28.5	680.0	1.5	1.7	0.3	1.11	5.06	4.57
1195	KS	0000	30.0752	100.0913	-197.3	41	902	7.9	329	28.6	678.9	2.4	1.2	0.4	0.50	3.14	6.30
1196	KS	0000	30.0758	100.0913	-197.7	59	998	7.9	325	28.6	679.4	3.4	1.8	0.3	0.53	5.12	9.68
1197	KS	0000	30.0763	100.0913	-195.1	42	1063	7.9	327	28.5	679.4	4.5	2.1	0.3	0.46	6.35	13.72
1198	KS	0000	30.0769	100.0914	-192.2	52	964	7.9	336	28.6	678.9	3.1	1.6	0.2	0.53	7.98	15.08

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1199	KS	0000	30.0774	100.0914	-188.8	34	980	9.3	347	28.5	678.9	5.2	1.3	0.2	0.26	7.25	28.19
1200	KS	0000	30.0780	100.0914	-186.7	44	939	9.3	359	28.5	679.4	3.6	2.1	0.2	0.57	8.83	15.50
1201	KS	0000	30.0785	100.0914	-183.5	42	975	9.3	368	28.8	678.4	2.9	1.7	0.3	0.58	6.18	10.67
1202	KS	0000	30.0791	100.0914	-183.9	46	942	9.3	386	28.6	678.4	3.9	1.8	0.2	0.45	7.25	16.00
1203	KS	0000	30.0796	100.0914	-179.6	50	964	9.3	391	28.6	677.9	3.6	0.9	0.5	0.24	1.85	7.59
1204	KS	0000	30.0802	100.0914	-178.2	44	960	9.3	395	28.6	677.4	3.8	2.1	0.5	0.55	4.41	8.05
1205	KS	0000	30.0807	100.0914	-176.0	45	990	9.3	399	28.6	677.9	4.3	1.3	0.5	0.31	2.56	8.34
1206	KS	0000	30.0813	100.0914	-173.2	42	920	9.3	413	28.5	678.4	3.6	1.4	0.3	0.39	4.05	10.49
1207	KS	0000	30.0818	100.0914	-170.6	50	1024	9.3	426	28.8	677.9	4.1	1.7	0.2	0.42	6.95	16.57
1208	KS	0010	30.0824	100.0915	-171.0	59	1002	10.8	437	28.6	676.9	3.6	0.3	0.6	0.08	0.48	5.94
1209	KS	0000	30.0829	100.0915	-168.0	53	1039	10.8	434	28.5	678.4	5.5	1.6	0.4	0.30	3.80	12.74
1210	KS	0010	30.0835	100.0915	-165.9	54	962	10.8	420	28.6	677.9	4.8	0.4	0.3	0.09	1.40	15.04
1211	KS	0000	30.0841	100.0915	-164.1	33	1020	10.8	410	28.5	676.4	4.2	1.6	0.5	0.39	3.26	8.40
1212	KS	0000	30.0846	100.0915	-161.1	49	1070	10.8	404	28.6	677.4	3.1	0.8	0.5	0.26	1.77	6.70
1213	KS	0000	30.0852	100.0915	-159.0	38	1140	10.8	400	28.5	678.9	4.1	2.3	0.2	0.57	10.22	18.07
1214	KS	0000	30.0857	100.0915	-159.4	44	1188	10.8	390	28.5	676.4	4.9	1.8	0.5	0.38	3.42	9.06
1215	KS	0000	30.0862	100.0916	-155.7	46	1255	10.8	383	28.5	678.4	5.7	1.3	0.7	0.22	1.93	8.79
1216	KS	0000	30.0867	100.0916	-153.9	39	1241	10.8	375	28.5	678.4	6.7	1.3	0.6	0.20	2.14	10.79
1217	KS	0000	30.0873	100.0917	-151.7	54	1321	10.4	374	28.5	677.9	5.9	1.2	0.5	0.20	2.37	11.76
1218	KBU	0000	30.0878	100.0917	-149.1	53	1229	10.4	368	28.5	677.4	5.5	1.7	0.7	0.31	2.32	7.43
1219	KBU	0000	30.0883	100.0918	-147.1	43	1201	10.4	362	28.5	678.4	5.3	1.5	0.5	0.28	2.90	10.42
1220	KBU	0000	30.0888	100.0918	-147.5	38	1119	10.4	356	28.5	677.4	5.6	1.8	0.3	0.33	7.25	21.94
1221	KBU	0000	30.0894	100.0919	-144.3	45	1266	10.4	352	28.5	678.4	6.0	0.7	0.6	0.12	1.27	10.35
1222	KBU	0000	30.0899	100.0919	-142.5	60	1510	10.4	353	28.5	677.9	7.0	1.3	0.8	0.19	1.70	8.91
1223	KBU	0000	30.0904	100.0920	-139.5	35	1487	10.4	350	28.4	678.4	6.6	1.5	0.9	0.23	1.58	7.01
1224	KBU	0000	30.0909	100.0920	-137.4	39	1585	10.4	347	28.4	677.9	6.6	1.7	0.8	0.26	2.01	7.77
1225	KBU	0000	30.0915	100.0921	-135.2	50	1521	10.4	349	28.5	677.9	7.3	1.7	0.8	0.23	2.17	9.26
1226	KBU	0000	30.0920	100.0921	-135.6	47	1687	9.6	354	28.5	678.4	8.7	3.0	0.5	0.35	6.61	18.90
1227	KBU	0000	30.0925	100.0922	-132.9	50	1492	9.6	359	28.3	676.4	5.2	2.3	0.8	0.44	2.74	6.19
1228	KBU	0000	30.0930	100.0922	-131.1	42	1607	9.6	361	28.5	678.4	6.2	1.8	0.8	0.29	2.12	7.36
1229	KBU	0000	30.0935	100.0923	-128.6	51	1600	9.6	366	28.5	676.9	5.2	1.8	0.7	0.36	2.71	7.57
1230	KBU	0000	30.0941	100.0923	-127.0	44	1462	9.6	368	28.5	676.9	5.5	1.4	0.8	0.26	1.84	7.13
1231	KBU	0000	30.0946	100.0924	-124.3	52	1597	9.6	375	28.5	676.9	7.0	1.2	0.8	0.17	1.55	9.14
1232	KBU	0000	30.0951	100.0924	-124.7	37	1484	9.6	379	28.5	677.9	6.3	2.5	0.6	0.40	4.48	11.22
1233	KBU	0000	30.0956	100.0925	-121.5	49	1333	9.6	378	28.5	676.9	6.9	1.3	0.5	0.19	2.51	12.92
1234	KBU	0000	30.0962	100.0925	-120.7	48	1298	9.6	380	28.5	678.4	6.0	1.8	0.5	0.30	3.55	12.04
1235	KBU	0000	30.0967	100.0926	-119.0	37	1052	7.2	383	28.5	677.4	4.3	1.1	0.6	0.26	2.01	7.87
1236	KBU	0000	30.0972	100.0926	-117.9	44	1135	7.2	388	28.5	676.9	5.0	1.3	0.4	0.25	2.80	11.22
1237	KBU	0000	30.0977	100.0927	-121.7	47	1111	7.2	391	28.5	676.9	3.8	0.7	0.7	0.20	1.07	5.45
1238	KBU	0010	30.0983	100.0927	-122.1	60	1205	7.2	395	28.5	677.4	5.7	0.5	0.5	0.09	1.02	11.25
1239	KBU	0000	30.0988	100.0928	-124.9	40	1104	7.2	395	28.6	678.4	4.8	1.7	0.3	0.36	5.38	15.04
1240	KS	0000	30.0993	100.0928	-124.5	53	1246	7.2	400	28.6	677.9	5.5	2.1	0.3	0.39	6.19	15.73
1241	KS	0000	30.0998	100.0929	-119.6	41	1139	7.2	404	28.5	676.9	5.0	1.9	0.4	0.38	4.39	11.48
1242	KS	0000	30.1003	100.0929	-116.7	46	1179	7.2	403	28.5	677.4	5.9	1.6	0.7	0.26	2.34	8.86
1243	KS	0000	30.1009	100.0930	-115.0	55	1171	7.2	404	28.5	677.4	3.5	1.6	0.6	0.44	2.82	6.35
1244	KS	0000	30.1014	100.0930	-115.4	45	1146	6.3	407	28.5	676.9	4.9	1.8	0.5	0.36	3.28	9.06
1245	KS	0010	30.1019	100.0931	-112.2	32	1007	6.3	412	28.5	678.4	5.6	0.5	0.6	0.09	0.89	9.62
1246	KS	0010	30.1024	100.0931	-108.8	50	1034	6.3	412	28.5	676.9	3.4	0.4	0.6	0.11	0.66	5.98
1247	KS	0000	30.1030	100.0932	-108.2	61	1072	6.3	415	28.5	678.4	3.8	1.0	0.4	0.25	2.19	8.61
1248	KS	0000	30.1035	100.0932	-104.2	51	936	6.3	418	28.3	676.4	4.8	1.3	0.4	0.26	3.33	12.60
1249	KS	0000	30.1040	100.0933	-101.6	54	967	6.3	427	28.5	676.9	3.9	1.3	0.4	0.34	3.18	9.37
1250	KS	0000	30.1045	100.0933	-101.9	54	876	6.3	436	28.3	676.4	3.5	0.6	0.3	0.17	2.23	13.19
1251	KS	0000	30.1051	100.0934	-101.1	61	875	6.3	436	28.5	676.9	3.1	0.6	0.3	0.19	1.93	10.06
1252	KS	0000	30.1056	100.0934	-101.6	41	858	6.3	449	28.5	675.9	1.4	1.3	0.5	0.95	2.78	2.92
1253	KS	0100	30.1061	100.0935	-101.0	43	901	6.5	457	28.5	676.4	3.2	1.7	0.1	0.53	16.68	31.54
1254	KS	0000	30.1066	100.0935	-100.8	63	905	6.5	459	28.4	676.4	4.8	1.0	0.2	0.22	4.23	19.42
1255	KS	0000	30.1071	100.0936	-101.5	45	949	6.5	448	28.6	678.4	5.0	1.8	0.3	0.37	6.04	16.46

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1256	KS	0100	30.1077	100.0936	-101.8	34	905	6.5	434	28.5	675.4	4.5	1.3	0.1	0.30	18.65	62.68
1257	KS	0010	30.1082	100.0937	-98.9	40	932	6.5	436	28.5	676.9	5.0	0.4	0.4	0.09	1.09	12.34
1258	KS	0000	30.1087	100.0937	-99.7	53	1002	6.5	433	28.4	676.4	3.5	1.2	0.5	0.34	2.28	6.72
1259	KS	0000	30.1092	100.0938	-97.9	62	949	6.5	429	28.5	678.4	2.8	0.7	0.5	0.24	1.42	5.96
1260	KS	0000	30.1098	100.0938	-97.4	50	804	6.5	423	28.5	676.9	2.4	0.7	0.4	0.31	1.81	5.83
1261	KS	0000	30.1103	100.0939	-98.3	62	925	6.5	422	28.6	677.4	3.4	1.2	0.3	0.35	4.46	12.66
1262	KS	0000	30.1108	100.0939	-98.6	50	841	5.9	416	28.5	676.4	4.5	1.3	0.2	0.30	6.53	21.94
1263	KS	0010	30.1113	100.0940	-98.3	44	855	5.9	420	28.5	676.9	4.1	0.4	0.3	0.09	1.30	14.21
1264	KS	0000	30.1118	100.0940	-99.6	45	943	5.9	420	28.4	678.4	3.5	1.2	0.4	0.34	2.98	8.79
1265	KS	0100	30.1124	100.0941	-99.7	49	848	5.9	427	28.5	678.4	2.2	3.0	0.0	1.36	60.65	44.76
1266	KS	0000	30.1129	100.0941	-101.0	41	969	5.9	436	28.5	674.9	3.6	1.4	0.3	0.39	4.31	11.14
1267	KS	0000	30.1134	100.0942	-100.2	49	888	5.9	441	28.5	677.4	2.4	1.1	0.2	0.47	4.73	10.13
1268	KS	0000	30.1139	100.0942	-100.5	41	958	5.9	445	28.5	676.9	3.2	1.6	0.4	0.48	3.81	7.89
1269	KS	0000	30.1145	100.0943	-101.1	52	994	5.9	444	28.4	678.4	3.9	1.9	0.4	0.49	5.10	10.38
1270	KS	0000	30.1150	100.0943	-102.4	45	956	5.9	449	28.5	676.9	4.2	1.9	0.1	0.46	14.50	31.64
1271	KS	0000	30.1155	100.0944	-103.3	34	1093	6.3	453	28.5	676.9	4.3	1.8	0.5	0.43	4.03	9.45
1272	KS	0100	30.1160	100.0944	-103.4	62	1033	6.3	461	28.3	677.9	3.9	1.6	0.1	0.40	12.69	31.99
1273	KS	0000	30.1166	100.0945	-104.3	52	1152	6.3	465	28.5	677.4	5.0	1.7	0.6	0.34	3.03	8.98
1274	KS	0000	30.1171	100.0945	-104.6	38	1048	6.3	466	28.4	676.4	4.3	1.7	0.6	0.39	3.09	7.87
1275	KS	0000	30.1176	100.0946	-107.0	40	1188	6.3	466	28.5	677.4	3.4	1.9	0.5	0.57	3.93	6.86
1276	KS	0000	30.1181	100.0946	-108.5	52	1132	6.3	459	28.5	677.9	3.2	1.2	0.7	0.37	1.79	4.85
1277	KS	0000	30.1186	100.0947	-107.8	44	1129	6.3	449	28.6	677.9	5.7	2.1	0.4	0.37	5.68	15.20
1278	KS	0000	30.1192	100.0947	-109.0	47	1064	6.3	438	28.5	678.4	3.8	1.9	0.2	0.51	9.43	18.51
1279	KS	0000	30.1197	100.0948	-110.8	48	1104	6.3	424	28.6	678.4	4.6	1.7	0.4	0.37	3.88	10.53
1280	KS	0000	30.1202	100.0948	-111.2	44	1070	7.9	413	28.6	678.4	2.9	1.7	0.5	0.58	3.63	6.26
1281	KS	0000	30.1207	100.0949	-113.0	48	99[illegible]	7.9	407	28.5	678.4	3.2	2.3	0.3	0.71	7.25	10.18
1282	KS	0000	30.1213	100.0949	-113.9	47	[illegible]	7.9	389	28.7	678.9	3.8	1.2	0.2	0.31	6.82	21.78
1283	KS	0100	30.1218	100.0950	-114.4	59	[illegible]4	7.9	384	28.5	680.0	1.1	2.9	0.1	2.58	56.56	21.94
1284	KS	0000	30.1223	100.0950	-116.8	40	[illegible]0	7.9	391	28.8	676.9	3.6	0.9	0.5	0.24	1.81	7.43
1285	KS	0000	30.1228	100.0951	-119.1	33	1065	7.9	395	28.8	678.4	4.8	1.3	0.4	0.28	3.63	12.95
1286	KS	0000	30.1234	100.0951	-119.5	42	1022	7.9	395	28.6	678.9	4.5	1.6	0.2	0.35	7.61	21.94
1287	KS	0000	30.1239	100.0952	-119.8	45	1006	7.9	386	28.8	678.9	3.8	0.5	0.6	0.14	0.92	6.73
1288	KS	0000	30.1244	100.0953	-122.5	55	933	7.9	370	28.8	679.4	2.8	1.7	0.3	0.61	5.06	8.31
1289	KS	0000	30.1250	100.0953	-123.9	46	813	8.6	363	28.8	677.9	2.5	1.6	0.3	0.65	5.15	7.96
1290	KS	0000	30.1255	100.0953	-125.9	40	850	8.6	367	28.6	677.4	2.5	1.0	0.4	0.41	2.54	6.17
1291	KS	0000	30.1261	100.0953	-126.6	50	923	8.6	380	28.8	677.4	3.1	1.2	0.3	0.38	3.41	8.87
1292	KS	0000	30.1267	100.0953	-127.0	50	1011	8.6	392	28.8	678.4	2.9	1.8	0.6	0.60	3.16	5.24
1293	KS	0010	30.1272	100.0953	-128.4	34	1003	8.6	401	28.8	679.4	4.1	0.4	0.4	0.11	1.04	9.47
1294	KS	0000	30.1278	100.0953	-133.3	48	974	8.6	407	28.6	677.9	4.2	1.3	0.3	0.32	4.35	13.72
1295	KS	0000	30.1284	100.0953	-133.4	66	1097	8.6	420	28.8	678.4	3.2	2.4	0.3	0.74	9.28	12.61
1296	KS	0000	30.1289	100.0953	-134.8	39	996	8.6	425	28.6	678.4	3.1	1.3	0.6	0.41	2.09	5.11
1297	KS	0000	30.1295	100.0953	-135.4	49	1064	8.6	426	28.7	677.9	3.9	1.3	0.4	0.34	3.18	9.37
1298	KS	0000	30.1301	100.0953	-136.8	46	1002	7.7	432	28.6	675.4	3.9	1.4	0.2	0.36	6.26	17.45
1299	KS	0000	30.1306	100.0953	-138.4	53	1143	7.7	441	28.6	678.4	3.4	1.8	0.4	0.53	4.46	8.44
1300	KS	0000	30.1312	100.0953	-140.6	60	1001	7.7	453	28.6	678.4	3.4	1.7	0.3	0.51	5.96	11.76
1301	KS	0000	30.1317	100.0953	-141.7	40	972	7.7	457	28.5	677.4	3.4	1.1	0.3	0.33	3.20	9.68
1302	KS	0000	30.1323	100.0953	-143.0	45	1097	7.7	461	28.8	677.4	3.5	1.5	0.4	0.42	3.72	8.79
1303	KS	0010	30.1329	100.0954	-144.9	57	1015	7.7	468	28.6	676.9	3.9	0.4	0.4	0.11	1.21	10.67
1304	KS	0100	30.1334	100.0954	-145.3	43	1136	7.7	477	28.8	676.9	4.5	2.8	0.1	0.63	27.55	43.88
1305	KS	0000	30.1340	100.0954	-146.7	40	1087	7.7	475	28.8	678.4	5.0	1.8	0.3	0.35	5.62	15.93
1306	KS	0000	30.1346	100.0954	-147.9	47	995	7.7	460	28.9	676.9	3.5	1.7	0.4	0.49	4.39	9.02
1307	KS	0010	30.1351	100.0954	-149.5	57	1072	7.3	447	28.8	676.9	5.0	0.3	0.5	0.06	0.59	10.08
1308	KS	0000	30.1357	100.0954	-151.6	45	893	7.3	439	28.9	676.9	3.4	2.1	0.2	0.62	9.67	15.67
1309	KS	0010	30.1363	100.0954	-153.0	46	973	7.3	431	28.8	678.4	4.2	0.0	0.4	0.00	0.00	11.76
1310	KS	0000	30.1368	100.0954	-153.4	37	1043	7.3	418	28.8	678.4	3.5	2.5	0.3	0.72	8.81	12.25
1311	KS	0000	30.1374	100.0954	-155.3	48	938	7.3	415	28.8	676.4	2.8	1.3	0.4	0.48	3.44	7.22
1312	KS	0000	30.1380	100.0954	-155.7	38	1022	7.3	425	28.8	677.9	4.5	0.7	0.4	0.17	1.69	10.21

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1313	KS	0000	30.1385	100.0954	-157.1	41	867	7.3	446	28.8	677.9	3.4	1.2	0.4	0.35	2.90	8.23
1314	KS	0000	30.1391	100.0954	-159.6	57	899	7.3	456	28.8	678.4	3.6	0.8	0.5	0.22	1.73	7.75
1315	KS	0000	30.1397	100.0954	-161.5	47	822	7.3	449	28.8	677.9	2.2	1.6	0.4	0.73	4.43	6.10
1316	KS	0000	30.1402	100.0954	-161.9	55	861	8.8	438	28.6	676.9	4.2	1.7	0.3	0.41	6.18	15.24
1317	KS	0010	30.1408	100.0954	-162.8	55	802	8.8	433	28.5	678.4	4.1	0.4	0.1	0.09	3.02	33.14
1318	KS	0000	30.1414	100.0955	-164.5	45	856	8.8	438	28.6	679.4	2.5	1.8	0.3	0.73	5.85	7.96
1319	KS	0000	30.1419	100.0955	-167.1	45	840	8.8	440	28.6	677.4	3.9	1.3	0.1	0.32	8.80	27.42
1320	KS	0100	30.1425	100.0955	-168.4	56	773	8.8	432	28.6	678.4	2.0	1.6	0.0	0.79	31.06	39.16
1321	KS	0010	30.1431	100.0955	-168.6	56	839	8.8	434	28.6	678.4	3.4	0.3	0.3	0.09	0.84	10.62
1322	KS	0000	30.1436	100.0955	-169.0	43	842	8.8	449	28.8	677.4	2.9	0.9	0.3	0.30	3.00	9.93
1323	KS	0100	30.1442	100.0955	-171.6	41	879	8.8	466	28.6	677.9	3.5	2.1	0.1	0.61	42.05	68.56
1324	KS	0000	30.1447	100.0955	-174.8	42	869	8.8	468	28.5	678.9	2.9	1.7	0.1	0.58	11.91	20.57
1325	KS	0000	30.1453	100.0955	-174.9	46	970	7.8	477	28.5	678.4	3.8	1.6	0.4	0.43	3.63	8.42
1326	KS	0010	30.1459	100.0955	-176.0	50	787	7.8	490	28.5	678.4	2.7	0.2	0.5	0.08	0.44	5.21
1327	KS	0000	30.1466	100.0955	-178.6	46	820	7.8	498	28.6	678.4	2.4	1.1	0.4	0.47	3.02	6.48
1328	KS	0000	30.1470	100.0955	-179.0	52	824	7.8	493	28.5	678.4	2.0	2.1	0.2	1.06	13.54	12.80
1329	KS	0000	30.1476	100.0955	-180.2	47	858	7.8	477	28.8	678.4	6.0	0.9	0.1	0.15	6.21	42.11
1330	KS	0000	30.1481	100.0955	-181.3	41	755	7.8	468	28.5	678.4	4.2	1.0	0.2	0.25	6.77	27.42
1331	KS	0000	30.1487	100.0955	-182.0	43	761	7.8	463	28.6	678.9	2.2	0.6	0.5	0.26	1.26	4.77
1332	KS	0000	30.1493	100.0955	-184.8	51	902	7.8	459	28.6	678.4	1.7	1.3	0.4	0.75	3.33	4.45
1333	KS	0000	30.1498	100.0956	-186.2	41	899	7.8	465	28.7	677.9	3.4	0.7	0.5	0.20	1.39	7.00
1334	KS	0000	30.1504	100.0956	-186.6	52	976	8.6	470	28.8	679.4	3.4	2.2	0.5	0.66	4.63	7.00
1335	KS	0010	30.1510	100.0956	-187.7	53	908	8.6	479	28.5	677.4	5.3	0.2	0.6	0.04	0.40	9.65
1336	KS	0000	30.1515	100.0956	-188.4	48	966	8.6	472	28.8	678.9	3.4	2.0	0.5	0.59	3.77	6.33
1337	KS	0000	30.1521	100.0956	-189.8	30	912	8.6	457	28.6	680.2	5.5	1.2	0.4	0.22	3.14	14.46
1338	KS	0000	30.1527	100.0956	-192.6	36	962	8.6	453	28.5	678.4	2.9	2.3	0.2	0.78	10.70	13.71
1339	KS	0000	30.1532	100.0956	-193.2	41	905	8.6	463	28.5	679.4	3.2	1.3	0.3	0.39	4.11	10.52
1340	KS	0000	30.1538	100.0956	-193.6	49	1066	8.6	479	28.6	675.4	4.2	2.7	0.5	0.65	5.96	9.14
1341	KS	0000	30.1544	100.0956	-195.8	48	1166	8.6	498	28.5	678.9	5.3	1.0	0.4	0.18	2.69	14.89
1342	KS	0000	30.1549	100.0956	-196.7	39	1242	8.6	514	28.8	676.9	5.6	2.4	0.4	0.42	5.40	12.76
1343	KS	0010	30.1555	100.0956	-198.3	51	1234	10.3	523	28.6	678.9	5.0	0.6	0.7	0.12	0.85	7.26
1344	KS	0000	30.1561	100.0956	-198.4	46	1141	10.3	523	28.5	679.4	4.6	0.7	0.7	0.16	0.99	6.20
1345	KS	0000	30.1566	100.0956	-201.0	51	1213	10.3	527	28.8	677.9	5.9	1.3	0.6	0.21	2.09	9.76
1346	KS	0000	30.1572	100.0956	-201.4	47	977	10.3	510	28.5	677.4	4.3	1.1	0.3	0.26	3.63	14.17
1347	KS	0000	30.1578	100.0957	-200.8	45	926	10.3	491	28.5	678.4	5.5	1.2	0.5	0.22	2.42	11.14
1348	KS	0000	30.1583	100.0957	-202.2	46	960	10.3	483	28.5	679.4	5.3	1.0	0.3	0.18	3.37	18.62
1349	KS	0000	30.1589	100.0957	-204.1	46	963	10.3	481	28.5	676.9	3.5	0.9	0.4	0.25	2.42	9.52
1350	KS	0000	30.1594	100.0957	-204.9	44	865	10.3	478	28.5	678.4	4.8	0.7	0.5	0.16	1.58	10.14
1351	KS	0000	30.1600	100.0957	-205.6	55	946	10.3	475	28.6	679.4	4.6	1.6	0.3	0.35	4.84	13.72
1352	KS	0000	30.1606	100.0957	-206.0	38	889	12.5	471	28.5	678.4	4.3	1.1	0.4	0.26	2.53	9.89
1353	KS	0010	30.1611	100.0957	-206.1	48	912	12.5	471	28.5	678.4	2.9	0.4	0.6	0.15	0.78	5.14
1354	KS	0000	30.1617	100.0957	-207.5	46	838	12.5	469	28.7	678.4	2.0	1.4	0.3	0.72	5.10	7.11
1355	KS	0010	30.1623	100.0957	-208.7	38	757	12.5	464	28.5	679.4	3.8	0.4	0.3	0.10	1.34	13.72
1356	KS	0000	30.1628	100.0957	-211.5	37	770	12.5	448	28.6	678.9	3.1	1.6	0.1	0.53	11.39	21.55
1357	KS	0000	30.1634	100.0957	-211.9	30	767	12.5	432	28.5	678.4	2.7	1.3	0.3	0.50	4.66	9.31
1358	KS	0010	30.1640	100.0957	-205.3	47	747	12.5	417	28.8	680.2	2.2	0.1	0.4	0.07	0.37	5.63
1359	KS	0000	30.1645	100.0957	-210.9	50	869	12.5	417	28.8	678.9	2.9	1.3	0.3	0.43	4.25	9.93
1360	KS	0000	30.1651	100.0957	-212.1	42	815	12.5	420	28.8	680.2	5.0	0.9	0.3	0.18	3.22	18.29
1361	KS	0000	30.1657	100.0957	-210.6	57	810	11.3	424	28.6	680.2	1.3	1.1	0.3	0.88	3.75	4.26
1362	KS	0010	30.1662	100.0958	-215.0	50	824	11.3	433	28.5	678.4	2.8	0.1	0.5	0.05	0.32	6.10
1363	KS	0000	30.1668	100.0958	-215.4	41	816	11.3	450	28.8	680.2	2.2	1.2	0.3	0.53	4.64	8.78
1364	KS	0010	30.1674	100.0958	-213.8	48	919	11.3	460	28.6	680.2	3.4	0.2	0.6	0.07	0.36	5.40
1365	KS	0000	30.1679	100.0958	-213.5	43	807	11.3	453	28.8	678.4	3.8	1.2	0.3	0.31	3.52	11.22
1366	KS	0010	30.1685	100.0958	-215.4	51	772	11.3	434	28.7	679.4	2.5	0.5	0.2	0.21	2.21	10.73
1367	KS	0000	30.1691	100.0958	-216.9	45	722	11.3	419	28.8	679.4	1.8	0.8	0.3	0.45	2.85	6.37
1368	KS	0000	30.1696	100.0958	-215.1	62	816	11.3	420	28.5	679.4	2.7	1.9	0.2	0.72	8.98	12.41
1369	KS	0000	30.1702	100.0958	-215.5	52	661	11.3	441	28.6	679.4	2.2	0.9	0.2	0.40	4.83	12.19

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1370	KS	0000	30.1708	100.0958	-216.4	40	719	11.3	456	28.5	680.2	2.5	1.6	0.1	0.65	12.27	18.99
1371	KS	0000	30.1713	100.0958	-218.0	51	742	11.3	464	28.5	677.9	0.7	0.8	0.3	1.16	3.19	2.74
1372	KS	0010	30.1719	100.0958	-216.7	44	752	11.3	474	28.8	680.2	2.0	0.4	0.4	0.23	1.18	5.19
1373	KS	0010	30.1724	100.0958	-217.7	45	814	11.3	481	28.8	677.9	1.8	0.2	0.4	0.12	0.53	4.35
1374	KS	0000	30.1730	100.0958	-218.4	31	780	11.3	477	28.8	678.9	2.8	1.8	0.4	0.63	4.97	7.84
1375	KS	0000	30.1736	100.0958	-218.8	36	824	11.3	477	28.8	680.0	2.7	1.4	0.3	0.53	5.51	10.42
1376	KS	0000	30.1741	100.0958	-219.2	41	779	11.3	486	28.8	679.4	2.9	1.8	0.3	0.63	6.97	11.08
1377	KS	0010	30.1747	100.0959	-218.8	55	801	11.3	481	28.8	680.2	3.4	0.3	0.2	0.09	1.81	20.57
1378	KS	0010	30.1753	100.0959	-219.5	56	833	11.3	468	28.8	678.9	2.0	0.4	0.4	0.23	1.04	4.57
1379	KS	0010	30.1758	100.0959	-219.3	38	752	12.4	454	28.8	678.4	3.4	0.5	0.4	0.15	1.27	8.23
1380	KS	0001	30.1764	100.0959	-218.9	51	721	12.4	452	29.0	679.4	0.7	1.8	0.2	2.64	12.08	4.57
1381	KS	0000	30.1770	100.0959	-219.3	41	801	12.4	474	29.0	678.4	2.9	1.0	0.4	0.33	2.19	6.70
1382	KS	0000	30.1775	100.0959	-220.7	46	832	12.4	489	29.0	680.0	3.8	0.9	0.4	0.24	2.23	9.50
1383	KS	0010	30.1781	100.0959	-220.9	47	980	12.4	491	29.0	680.2	4.1	0.4	0.9	0.09	0.41	4.52
1384	KS	0000	30.1787	100.0959	-221.5	52	992	12.4	491	29.0	680.0	4.5	0.7	0.4	0.17	1.69	10.21
1385	KS	0000	30.1792	100.0959	-221.1	48	949	12.4	495	29.0	680.2	4.2	1.3	0.5	0.32	2.72	8.57
1386	KS	0010	30.1798	100.0959	-221.2	42	903	12.4	506	29.0	679.4	5.2	-0.2	0.5	0.00	0.00	11.03
1387	KS	0000	30.1804	100.0959	-221.6	55	953	12.4	510	28.8	679.4	3.1	0.9	0.5	0.29	1.81	6.29
1388	KS	0000	30.1809	100.0959	-221.8	40	976	13.4	498	28.9	678.9	3.9	1.2	0.9	0.30	1.38	4.57
1389	KS	0010	30.1815	100.0959	-222.7	53	856	13.4	510	28.8	679.4	1.5	0.0	0.5	0.00	0.00	2.90
1390	KS	0000	30.1821	100.0959	-221.6	44	795	13.4	535	28.8	680.2	3.5	1.0	0.3	0.27	3.25	11.82
1391	KS	0000	30.1826	100.0959	-222.4	37	882	13.4	539	28.8	678.9	3.9	1.4	0.4	0.36	3.53	9.85
1392	KS	0010	30.1832	100.0960	-223.5	46	845	13.4	535	29.0	680.0	4.5	0.5	0.4	0.12	1.21	10.45
1393	KS	0000	30.1838	100.0960	-223.9	43	899	13.4	531	28.8	680.2	3.6	0.7	0.6	0.20	1.27	6.26
1394	KS	0010	30.1843	100.0960	-223.3	36	803	13.4	539	28.8	680.2	4.3	0.3	0.4	0.07	0.73	10.63
1395	KS	0000	30.1849	100.0960	-224.2	36	858	13.4	560	28.9	679.4	3.8	0.7	0.7	0.18	1.02	5.79
1396	KS	0000	30.1854	100.0960	-223.6	46	821	13.4	569	28.9	678.9	2.7	0.7	0.6	0.28	1.27	4.57
1397	KS	0010	30.1860	100.0960	-226.2	50	881	12.5	548	28.8	678.4	4.3	0.4	0.4	0.10	1.04	10.12
1398	KS	0000	30.1866	100.0960	-223.8	49	893	12.5	535	28.8	679.4	2.1	1.0	0.4	0.46	2.55	5.56
1399	KS	0000	30.1871	100.0960	-224.2	49	902	12.5	527	29.0	678.9	3.6	0.9	0.3	0.24	2.56	10.49
1400	KS	0000	30.1877	100.0960	-224.9	54	972	12.5	506	28.8	680.0	1.5	2.6	0.4	1.68	6.51	3.87
1401	KS	0000	30.1883	100.0960	-225.5	43	968	12.5	493	28.8	679.4	2.1	1.3	0.4	0.60	3.16	5.28
1402	KS	0000	30.1888	100.0960	-225.1	54	999	12.5	479	29.0	679.4	3.5	1.0	0.4	0.27	2.62	9.52
1403	KS	0000	30.1894	100.0960	-226.0	43	916	12.5	467	29.0	678.9	3.2	1.2	0.3	0.37	4.15	11.27
1404	KS	0000	30.1900	100.0960	-226.1	47	843	12.5	460	29.0	678.9	3.9	0.9	0.2	0.23	3.78	16.69
1405	KS	0010	30.1905	100.0960	-226.5	48	815	12.5	449	28.6	678.9	3.2	0.6	0.4	0.18	1.57	8.53
1406	KS	0001	30.1911	100.0960	-227.9	50	772	14.2	431	28.9	680.2	0.6	1.3	0.2	2.38	7.25	3.05
1407	KS	0000	30.1917	100.0961	-227.8	46	754	14.2	420	28.8	678.9	2.7	1.4	0.2	0.53	8.10	15.32
1408	KS	0000	30.1922	100.0961	-227.6	38	829	14.2	428	29.0	678.9	3.6	1.0	0.4	0.26	2.69	10.19
1409	KS	0000	30.1928	100.0961	-226.8	35	894	14.2	442	28.8	679.4	2.8	1.0	0.5	0.34	1.89	5.49
1410	KS	0010	30.1934	100.0961	-229.2	43	855	14.2	429	28.8	678.4	5.2	0.3	0.3	0.06	0.94	16.37
1411	KS	0000	30.1939	100.0961	-229.6	48	834	14.2	395	29.0	680.2	2.8	0.7	0.3	0.24	2.04	8.57
1412	KS	0000	30.1945	100.0961	-228.7	45	796	14.2	373	28.8	680.0	3.2	0.8	0.3	0.25	2.42	9.56
1413	KS	0000	30.1951	100.0961	-228.1	45	799	14.2	376	29.0	678.9	2.7	1.5	0.3	0.56	4.40	7.90
1414	KS	0000	30.1956	100.0961	-230.7	42	850	14.2	397	28.9	680.7	3.6	1.3	0.3	0.35	3.74	10.81
1415	KS	0000	30.1962	100.0961	-235.3	44	796	13.6	409	28.9	680.2	3.4	0.6	0.3	0.18	2.00	11.35
1416	KS	0000	30.1968	100.0961	-241.0	36	935	13.6	403	28.8	680.7	4.5	1.1	0.4	0.25	2.79	11.25
1417	KS	0000	30.1973	100.0961	-241.4	45	829	13.6	391	28.9	678.4	3.1	0.7	0.4	0.22	1.52	7.02
1418	KS	0010	30.1979	100.0961	-243.5	45	710	13.6	381	28.9	679.4	2.0	0.4	0.3	0.23	1.36	6.00
1419	KS	0000	30.1985	100.0961	-242.2	48	829	13.6	366	28.9	680.2	2.1	1.7	0.3	0.81	5.21	6.43
1420	KS	0000	30.1990	100.0961	-242.5	44	802	13.6	347	28.8	680.2	1.4	1.3	0.2	0.90	6.16	6.86
1421	KS	0000	30.1996	100.0962	-240.9	48	824	13.6	331	29.0	680.2	4.3	1.3	0.3	0.29	4.25	14.66
1422	KS	0000	30.2001	100.0962	-239.3	43	839	13.6	337	29.0	679.4	3.9	1.3	0.3	0.32	4.74	14.77
1423	KS	0000	30.2007	100.0962	-239.7	21	733	13.6	352	28.8	679.4	2.2	1.3	0.3	0.56	4.40	7.84
1424	KS	0000	30.2013	100.0962	-240.6	44	869	13.6	372	28.9	678.4	2.2	1.1	0.2	0.50	4.94	9.97
1425	KS	0000	30.2018	100.0962	-240.5	51	756	13.6	391	28.8	679.4	1.3	1.6	0.2	1.29	8.40	6.49
1426	KS	0000	30.2024	100.0962	-241.0	52	763	13.6	415	28.8	679.4	2.5	1.3	0.2	0.50	7.70	15.43

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1427	KS	0000	30.2030	100.0962	-239.7	41	833	13.6	423	28.8	678.9	3.2	0.7	0.6	0.23	1.19	5.17
1428	KS	0000	30.2035	100.0962	-241.1	44	835	13.6	425	28.8	678.4	2.5	0.9	0.2	0.35	4.58	12.99
1429	KS	0000	30.2041	100.0962	-241.5	39	854	13.6	424	28.8	679.4	2.5	1.0	0.4	0.41	2.42	5.88
1430	KS	0000	30.2047	100.0962	-240.1	43	815	13.6	424	28.8	678.4	4.6	0.9	0.2	0.19	3.78	19.67
1431	KS	0100	30.2052	100.0962	-243.0	59	807	13.6	429	28.8	678.9	4.9	1.8	0.0	0.38	36.98	97.90
1432	KS	0010	30.2058	100.0962	-241.3	46	737	13.6	429	28.8	678.9	2.5	0.3	0.4	0.12	0.76	6.50
1433	KS	0010	30.2064	100.0962	-241.7	33	924	10.9	418	28.8	678.9	6.2	0.1	0.3	0.01	0.24	20.12
1434	KS	0000	30.2069	100.0962	-241.4	61	872	10.9	420	28.6	679.4	1.0	1.5	0.3	1.51	5.00	3.31
1435	KS	0000	30.2075	100.0962	-241.8	45	892	10.9	431	28.7	678.4	2.9	1.1	0.4	0.38	2.59	6.86
1436	KS	0000	30.2081	100.0963	-241.7	49	890	10.9	446	28.6	679.4	4.1	1.2	0.4	0.29	2.64	9.04
1437	KS	0000	30.2086	100.0963	-242.2	43	930	10.9	455	28.5	677.9	3.4	1.3	0.4	0.37	3.33	8.90
1438	KS	0000	30.2092	100.0963	-241.6	44	842	10.9	454	28.6	678.9	3.8	1.6	0.2	0.41	8.96	21.78
1439	KS	0000	30.2098	100.0963	-242.3	39	1030	10.9	459	28.6	679.4	4.3	1.0	0.7	0.22	1.47	6.64
1440	KS	0010	30.2103	100.0963	-241.9	37	930	10.9	466	28.8	679.4	4.5	0.4	0.4	0.10	1.06	10.70
1441	KS	0000	30.2109	100.0963	-242.3	37	1070	10.9	469	28.8	678.9	4.1	1.4	0.5	0.35	2.81	8.12
1442	KS	0010	30.2115	100.0963	-243.0	49	1080	9.2	466	28.6	680.0	4.5	0.3	0.5	0.07	0.62	9.34
1443	KS	0000	30.2120	100.0963	-242.5	38	1008	9.2	458	28.5	678.4	4.1	1.6	0.4	0.38	3.63	9.47
1444	KS	0000	30.2126	100.0963	-243.2	41	994	9.2	460	28.5	680.7	4.5	0.7	0.6	0.17	1.23	7.44
1445	KS	0000	30.2131	100.0963	-242.6	56	1135	9.2	466	28.5	677.4	4.9	1.8	0.5	0.38	3.49	9.23
1446	KS	0000	30.2137	100.0963	-242.7	40	1167	9.2	465	28.5	679.4	4.2	2.2	0.3	0.53	6.59	12.47
1447	KS	0000	30.2143	100.0963	-243.1	35	1197	9.2	462	28.5	679.4	6.3	1.6	0.5	0.25	2.99	12.10
1448	KS	0000	30.2148	100.0963	-243.0	52	1197	9.2	457	28.5	680.2	5.9	1.2	0.7	0.20	1.76	8.73
1449	KS	0000	30.2154	100.0963	-243.1	45	1081	9.2	461	28.5	679.4	2.9	1.9	0.3	0.65	5.55	8.47
1450	KS	0000	30.2160	100.0963	-243.5	34	1165	9.2	466	28.6	680.7	6.9	1.0	0.5	0.15	1.95	12.92
1451	KS	0010	30.2165	100.0964	-242.4	46	987	8.3	460	28.5	680.0	4.9	0.1	0.5	0.03	0.30	10.00
1452	KS	0000	30.2171	100.0964	-243.0	51	953	8.3	456	28.5	680.2	0.8	1.5	0.4	1.76	3.63	2.06
1453	KS	0000	30.2177	100.0964	-243.4	44	954	8.3	456	28.5	680.0	4.2	1.2	0.4	0.28	2.90	10.29
1454	KS	0010	30.2182	100.0964	-243.1	55	1013	8.3	465	28.7	679.4	5.9	-0.2	0.6	0.00	0.00	10.29
1455	KS	0000	30.2188	100.0964	-243.4	47	925	8.3	473	28.8	680.0	2.8	1.5	0.2	0.53	9.06	17.14
1456	KS	0000	30.2194	100.0964	-241.5	55	908	8.3	473	28.8	680.2	2.9	1.4	0.1	0.48	9.84	20.57
1457	KS	0000	30.2199	100.0964	-243.7	26	1084	8.3	466	28.6	680.2	3.4	2.6	0.5	0.77	5.08	6.58
1458	KS	0000	30.2205	100.0964	-242.1	43	916	8.3	463	28.8	680.2	3.1	1.5	0.3	0.48	5.18	10.78
1459	KS	0000	30.2211	100.0964	-242.5	46	881	8.3	461	28.8	680.2	2.0	1.5	0.2	0.76	7.63	10.10
1460	KS	0000	30.2216	100.0964	-242.4	47	811	10.1	451	28.6	678.9	2.7	1.2	0.2	0.45	6.82	15.32
1461	KS	0000	30.2222	100.0964	-242.7	45	743	10.1	440	28.5	678.9	2.9	0.8	0.3	0.28	2.75	9.93
1462	KS	0000	30.2228	100.0964	-240.8	33	830	10.1	438	28.8	680.2	3.8	0.6	0.4	0.16	1.49	9.50
1463	KS	0010	30.2233	100.0964	-242.0	48	764	10.1	454	28.8	680.0	4.1	0.3	0.5	0.07	0.64	8.84
1464	KS	0000	30.2239	100.0964	-240.9	52	765	10.1	463	28.9	678.4	2.9	0.6	0.3	0.20	1.71	8.47
1465	KS	0000	30.2245	100.0964	-241.3	41	885	10.1	461	28.8	680.0	3.1	1.5	0.4	0.48	3.45	7.18
1466	KS	0000	30.2250	100.0965	-240.1	37	745	10.1	454	29.0	680.2	2.5	1.0	0.4	0.41	2.82	6.86
1467	KS	0010	30.2256	100.0965	-240.5	44	753	10.1	443	28.9	678.9	2.7	0.2	0.3	0.08	0.84	10.02
1468	KS	0000	30.2261	100.0965	-239.6	39	783	10.1	432	29.0	681.2	2.5	1.8	0.3	0.71	5.27	7.48
1469	KS	0000	30.2267	100.0965	-238.8	51	864	8.7	446	28.9	678.9	2.8	1.7	0.4	0.61	4.07	6.69
1470	KS	0000	30.2273	100.0965	-239.2	42	789	8.7	457	28.8	680.7	2.2	1.4	0.3	0.63	4.18	6.65
1471	KS	0000	30.2278	100.0965	-239.6	43	865	8.7	484	28.8	678.9	3.2	1.3	0.2	0.39	5.87	15.02
1472	KS	0000	30.2284	100.0965	-240.4	48	843	8.7	535	29.0	680.0	2.8	1.2	0.4	0.42	3.14	7.41
1473	KS	0000	30.2290	100.0965	-240.3	50	1053	8.7	564	28.8	678.9	3.6	0.7	0.6	0.20	1.21	5.94
1474	KS	0000	30.2295	100.0965	-244.9	55	1022	8.7	577	29.0	680.7	4.3	1.3	0.4	0.31	3.04	9.89
1475	KS	0000	30.2301	100.0965	-245.8	48	1168	8.7	564	28.9	680.0	1.5	0.9	0.7	0.58	1.34	2.32
1476	KS	0000	30.2307	100.0965	-247.0	45	1079	8.7	556	29.0	680.2	4.2	0.9	0.4	0.21	2.18	10.29
1477	KS	0000	30.2312	100.0965	-247.4	48	1161	8.7	556	29.0	680.2	2.9	1.8	0.6	0.60	2.76	4.57
1478	KS	0000	30.2318	100.0965	-246.3	55	1152	9.8	552	29.0	680.7	5.2	2.1	0.5	0.40	3.83	9.57
1479	QU	0000	30.2324	100.0964	-247.3	42	1176	9.8	544	28.9	681.7	3.6	1.0	0.8	0.28	1.24	4.35
1480	QU	0000	30.2329	100.0964	-245.7	39	991	9.8	535	29.0	681.2	3.8	1.6	0.3	0.43	4.84	11.22
1481	QU	0000	30.2335	100.0964	-243.9	47	915	9.8	510	29.0	680.2	2.1	1.4	0.4	0.67	3.53	5.28
1482	QU	0010	30.2341	100.0964	-242.3	45	939	9.8	502	29.0	681.7	3.6	0.1	0.6	0.02	0.13	6.60
1483	QU	0000	30.2346	100.0964	-242.7	47	996	9.8	495	29.1	680.7	5.5	0.7	0.4	0.12	1.55	12.74

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1484	QU	0000	30.2352	100.0964	-241.3	35	867	9.8	473	29.0	680.2	3.5	1.5	0.4	0.42	3.54	8.36
1485	QU	0000	30.2358	100.09[illegible]	-239.0	56	963	9.8	470	29.0	680.7	5.5	1.7	0.3	0.31	6.67	21.39
1486	KS	0000	30.2364	100.0[illegible]	-237.3	44	966	9.8	464	29.0	680.2	3.1	0.7	0.4	0.22	1.67	7.74
1487	KS	0000	30.2369	100.[illegible]	-239.2	46	1047	9.4	452	29.0	682.3	2.7	1.3	0.6	0.50	2.42	4.83
1488	KS	0000	30.2375	100.[illegible]	-236.3	48	956	9.4	442	29.0	680.2	1.7	2.0	0.2	1.19	13.05	10.97
1489	KS	0010	30.2381	100.0963	-236.7	40	840	9.4	431	29.0	680.2	3.1	0.4	0.3	0.14	1.74	12.07
1490	KS	0000	30.2386	100.0963	-233.6	47	946	9.4	415	29.0	680.7	2.9	1.4	0.5	0.48	3.06	6.40
1491	KS	0000	30.2392	100.0963	-234.5	43	915	9.4	402	29.0	680.7	3.4	1.8	0.3	0.53	5.44	10.29
1492	KS	0000	30.2398	100.0963	-233.9	64	807	9.4	381	29.0	682.8	3.2	0.9	0.2	0.28	4.35	15.77
1493	KS	0000	30.2403	100.0963	-233.3	39	857	9.4	357	29.0	680.7	2.2	0.9	0.3	0.40	3.00	7.57
1494	KS	0000	30.2409	100.0963	-230.9	34	822	9.4	341	29.1	680.7	2.4	1.4	0.3	0.59	5.30	8.97
1495	KS	0000	30.2415	100.0963	-231.3	44	945	9.4	334	29.1	680.2	3.4	1.4	0.3	0.42	4.45	10.62
1496	KS	0000	30.2420	100.0962	-232.7	47	906	9.6	349	29.2	680.2	3.1	1.8	0.1	0.58	14.50	25.14
1497	KS	0000	30.2426	100.0962	-229.8	48	838	9.6	363	29.2	682.3	4.2	0.7	0.3	0.16	2.61	16.45
1498	KS	0000	30.2432	100.0962	-230.2	49	842	9.6	370	29.2	680.7	3.6	1.6	0.2	0.45	7.98	17.83
1499	KS	0000	30.2437	100.0962	-227.9	45	855	9.6	370	29.3	680.0	2.5	1.9	0.4	0.76	4.71	6.17
1500	KS	0000	30.2443	100.0962	-226.5	48	843	9.6	384	29.2	680.2	2.1	2.5	0.2	1.20	16.44	13.71
1501	KS	0000	30.2449	100.0962	-226.9	45	804	9.6	390	29.2	682.3	1.4	2.3	0.2	1.64	13.22	8.07
1502	KS	0000	30.2454	100.0962	-226.5	46	925	9.6	373	29.1	679.4	2.4	1.2	0.4	0.50	2.90	5.83
1503	KS	0000	30.2460	100.0962	-225.9	44	780	9.6	356	29.2	679.4	2.9	0.7	0.3	0.25	2.50	9.93
1504	KS	0000	30.2466	100.0961	-224.8	40	863	9.6	352	29.2	680.7	2.0	2.1	0.2	1.10	9.14	8.35
1505	KS	0000	30.2471	100.0961	-221.7	43	874	7.4	349	29.1	680.2	3.2	1.3	0.5	0.39	2.74	7.01
1506	KS	0000	30.2477	100.0961	-223.8	51	960	7.4	345	29.1	680.7	3.6	1.9	0.4	0.53	4.71	8.91
1507	KS	0000	30.2483	100.0961	-224.2	44	780	7.4	344	29.2	679.4	2.2	0.4	0.3	0.20	1.50	7.57
1508	KS	0000	30.2488	100.0961	-222.6	42	833	7.4	345	29.1	680.7	4.1	0.8	0.2	0.20	4.43	22.09
1509	KS	0000	30.2494	100.0961	-221.3	37	840	7.4	347	29.2	680.2	2.2	1.6	0.4	0.69	4.35	6.27
1510	KS	0000	30.2500	100.0961	-220.1	50	840	7.4	349	29.0	679.4	1.8	1.5	0.2	0.81	6.04	7.43
1511	KS	0000	30.2505	100.0961	-218.5	59	905	7.4	356	29.2	680.2	2.1	1.9	0.2	0.92	7.86	8.57
1512	KS	0000	30.2511	100.0960	-218.9	45	885	7.4	374	29.2	680.2	2.0	2.4	0.2	1.21	12.21	10.10
1513	KS	0000	30.2517	100.0960	-219.3	41	901	7.4	391	29.1	680.2	3.2	1.6	0.2	0.51	7.98	15.77
1514	KS	0000	30.2522	100.0960	-216.7	50	923	7.5	395	29.1	682.3	3.2	1.2	0.4	0.37	3.32	9.01
1515	KS	0000	30.2528	100.0960	-220.8	52	961	7.5	401	29.0	680.2	4.1	1.2	0.2	0.29	5.27	18.07
1516	KS	0000	30.2534	100.0960	-215.5	42	826	7.5	407	29.1	678.4	2.8	2.0	0.2	0.71	9.32	13.06
1517	KS	0000	30.2540	100.0960	-214.0	43	962	7.5	415	29.1	680.2	4.2	0.7	0.2	0.18	3.15	17.88
1518	KS	0000	30.2545	100.0960	-212.9	45	911	7.5	410	29.0	681.2	1.8	2.1	0.2	1.18	8.76	7.43
1519	KS	0000	30.2551	100.0960	-214.8	51	876	7.5	393	29.0	680.2	3.2	1.4	0.2	0.44	5.74	13.14
1520	KS	0000	30.2557	100.0959	-212.0	48	943	7.5	377	29.1	680.0	4.3	1.4	0.3	0.32	4.05	12.51
1521	KS	0000	30.2562	100.0959	-211.6	54	883	7.5	365	29.0	681.2	1.8	1.3	0.2	0.73	6.53	8.91
1522	KS	0000	30.2568	100.0959	-210.5	40	991	7.5	355	29.1	682.3	5.0	1.6	0.3	0.31	4.48	14.52
1523	KS	0000	30.2574	100.0959	-209.7	36	934	8.6	342	29.0	680.2	3.1	1.3	0.3	0.43	4.66	10.78
1524	KS	0000	30.2579	100.0959	-206.8	32	862	8.6	331	29.1	680.2	2.7	1.6	0.3	0.61	6.14	10.02
1525	KS	0000	30.2585	100.0959	-208.1	56	907	8.6	325	29.0	680.7	2.2	1.0	0.3	0.46	3.50	7.57
1526	KS	0000	30.2591	100.0959	-207.8	51	942	8.6	318	29.2	681.2	3.2	0.8	0.6	0.25	1.42	5.63
1527	KS	0000	30.2596	100.0959	-207.9	46	1069	8.6	316	29.0	681.2	3.1	2.3	0.3	0.75	6.61	8.87
1528	KS	0000	30.2602	100.0958	-205.8	62	917	8.6	321	29.1	680.7	3.4	0.9	0.3	0.26	3.00	11.35
1529	KS	0000	30.2608	100.0958	-200.7	49	929	8.6	329	29.1	680.2	4.5	1.0	0.2	0.23	4.83	20.89
1530	KS	0000	30.2613	100.0958	-201.1	52	979	8.6	343	29.0	681.2	3.8	1.5	0.3	0.39	4.68	11.95
1531	KS	0000	30.2619	100.0958	-203.5	48	979	8.6	343	29.1	680.0	4.6	1.0	0.4	0.22	2.90	12.93
1532	KS	0000	30.2625	100.0958	-203.1	48	963	7.8	344	29.0	680.2	2.8	1.0	0.3	0.37	3.17	8.57
1533	KS	0000	30.2630	100.0958	-201.0	41	948	7.8	334	28.9	680.2	3.2	1.0	0.4	0.30	2.69	9.01
1534	KS	0000	30.2636	100.0958	-200.9	52	968	7.8	325	29.1	680.2	4.8	0.7	0.4	0.14	1.67	11.96
1535	KS	0000	30.2642	100.0958	-198.8	39	986	7.8	331	29.0	678.4	2.8	1.6	0.5	0.56	3.31	5.96
1536	KS	0000	30.2647	100.0957	-199.2	40	901	7.8	342	29.1	680.0	4.6	1.9	0.3	0.42	6.50	15.61
1537	KS	0000	30.2653	100.0957	-198.1	43	889	7.8	354	29.0	678.9	1.4	1.6	0.5	1.16	3.55	3.05
1538	KS	0000	30.2659	100.0957	-195.5	49	1040	7.8	369	29.1	677.4	2.9	1.4	0.5	0.48	2.93	6.13
1539	KS	0000	30.2664	100.0957	-194.1	28	991	7.8	388	29.2	680.2	4.2	1.8	0.4	0.42	4.46	10.55
1540	KS	0000	30.2670	100.0957	-192.2	53	960	7.8	406	29.3	680.2	2.9	0.7	0.3	0.23	1.92	8.47

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BCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1541	KS	0000	30.2676	100.0957	-191.8	58	950	7.4	421	29.1	680.0	3.6	1.0	0.4	0.26	2.42	9.14
1542	KS	0000	30.2681	100.0957	-192.2	43	1002	7.4	430	29.0	682.3	4.1	1.0	0.5	0.24	1.85	7.80
1543	KS	0000	30.2687	100.0957	-190.4	42	1129	7.4	441	29.1	679.4	4.1	2.1	0.4	0.53	5.01	9.47
1544	KS	0000	30.2693	100.0957	-188.8	55	1037	7.4	440	29.0	678.9	4.6	0.8	0.3	0.18	2.75	15.61
1545	KS	0000	30.2698	100.0956	-183.2	53	1021	7.4	429	29.0	680.0	2.2	1.8	0.6	0.79	2.85	3.60
1546	KS	0000	30.2704	100.0956	-184.8	47	960	7.4	411	29.1	679.4	2.4	1.9	0.3	0.81	6.99	8.64
1547	KS	0000	30.2710	100.0956	-184.6	48	928	7.4	390	29.0	678.9	2.0	1.0	0.3	0.53	3.91	7.39
1548	KS	0000	30.2716	100.0956	-185.0	50	928	7.4	377	29.0	680.7	2.0	1.6	0.4	0.83	4.31	5.19
1549	KS	0000	30.2721	100.0956	-181.9	46	989	7.4	367	29.0	678.9	1.5	1.5	0.4	0.96	3.82	3.97
1550	KS	0000	30.2727	100.0956	-180.1	33	1016	7.5	359	29.1	680.7	4.5	1.8	0.3	0.40	5.80	14.63
1551	KS	0000	30.2733	100.0956	-177.5	38	980	7.5	353	29.0	678.9	2.8	1.1	0.4	0.40	2.53	6.38
1552	KS	0000	30.2738	100.0956	-175.9	40	973	7.5	362	29.0	679.4	3.9	2.4	0.1	0.62	18.41	29.53
1553	KS	0000	30.2744	100.0955	-174.5	38	973	7.5	381	29.0	680.0	4.9	0.8	0.3	0.17	2.42	14.55
1554	KS	0000	30.2750	100.0955	-174.9	44	970	7.5	401	29.0	678.9	1.4	2.2	0.3	1.59	8.70	5.48
1555	KS	0000	30.2755	100.0955	-174.0	44	992	7.5	413	29.0	678.9	1.4	1.0	0.6	0.74	1.78	2.41
1556	KS	0000	30.2761	100.0955	-170.9	52	1059	7.5	429	28.9	678.9	1.7	1.6	0.7	0.93	2.27	2.46
1557	KS	0000	30.2767	100.0955	-168.3	41	997	7.5	438	29.0	680.2	2.4	1.8	0.4	0.75	4.70	6.30
1558	KS	0000	30.2772	100.0955	-169.4	62	971	7.5	431	29.0	678.4	3.1	1.8	0.4	0.60	4.90	8.16
1559	KS	0000	30.2778	100.0955	-165.8	48	901	7.7	413	29.0	681.7	2.8	1.3	0.5	0.45	2.62	5.84
1560	KS	0000	30.2784	100.0955	-166.2	62	923	7.7	401	28.8	678.9	2.9	1.1	0.5	0.38	2.42	6.40
1561	KS	0000	30.2789	100.0954	-162.9	53	867	7.7	390	28.9	680.0	3.5	2.0	0.3	0.57	6.75	11.82
1562	KS	0000	30.2795	100.0954	-161.4	42	951	7.7	370	28.8	680.2	3.8	1.3	0.3	0.33	4.11	12.34
1563	KS	0000	30.2801	100.0954	-159.8	38	916	7.7	350	29.0	680.7	3.6	0.7	0.4	0.18	1.76	9.64
1564	KS	0000	30.2806	100.0954	-158.2	36	865	7.7	337	28.8	680.7	4.1	1.3	0.3	0.33	4.50	13.72
1565	KS	0000	30.2812	100.0954	-155.1	48	956	7.7	329	28.8	680.0	2.4	2.2	0.2	0.93	13.60	14.57
1566	KS	0000	30.2818	100.0954	-155.5	35	1033	7.7	336	28.8	681.7	4.8	1.4	0.5	0.30	3.06	10.36
1567	KS	0000	30.2823	100.0954	-155.2	45	1012	7.7	350	28.8	679.4	2.4	1.8	0.4	0.78	5.18	6.66
1568	KS	0000	30.2829	100.0954	-153.8	32	1042	5.8	370	28.8	680.7	2.8	2.9	0.2	1.03	12.29	11.92
1569	KS	0000	30.2835	100.0953	-151.2	42	1015	5.8	383	28.8	680.7	2.5	1.7	0.3	0.68	5.38	7.96
1570	KS	0000	30.2840	100.0953	-149.0	50	996	5.8	390	28.8	680.7	2.2	1.9	0.1	0.86	13.47	15.67
1571	KS	0000	30.2846	100.0953	-148.4	46	953	5.8	386	28.7	680.0	3.8	1.9	0.2	0.51	8.98	17.63
1572	KS	0000	30.2852	100.0953	-148.8	61	1005	5.8	379	28.8	680.2	3.5	1.2	0.3	0.34	4.46	13.19
1573	KS	0000	30.2857	100.0953	-147.2	43	960	5.8	366	28.5	680.2	3.6	1.6	0.2	0.45	6.65	14.85
1574	KS	0000	30.2863	100.0953	-144.4	57	1020	5.8	354	28.7	680.2	2.5	1.3	0.3	0.53	4.66	8.82
1575	KS	0000	30.2869	100.0953	-144.5	47	953	5.8	349	28.6	679.4	1.8	1.6	0.3	0.85	5.44	6.37
1576	KS	0000	30.2874	100.0953	-142.7	57	1024	5.8	347	28.8	679.4	3.1	2.3	0.3	0.75	6.61	8.87
1577	KS	0000	30.2880	100.0952	-141.2	53	1016	10.0	347	28.8	678.4	2.5	2.4	0.4	0.94	5.40	5.74
1578	KS	0000	30.2886	100.0952	-141.6	55	928	10.0	343	28.5	678.4	2.7	1.3	0.3	0.50	4.08	8.14
1579	KS	0010	30.2892	100.0952	-140.8	42	1040	10.0	343	28.6	680.0	4.6	0.4	0.5	0.08	0.70	8.70
1580	KS	0000	30.2897	100.0952	-138.7	33	1087	10.0	348	28.8	680.2	2.8	1.8	0.5	0.63	3.55	5.60
1581	KS	0000	30.2903	100.0952	-139.3	47	1185	10.0	353	28.7	678.4	5.0	1.3	0.7	0.25	1.84	7.37
1582	KS	0000	30.2909	100.0952	-137.0	50	1227	10.0	355	28.8	676.9	5.7	0.9	0.7	0.15	1.28	8.27
1583	KS	0000	30.2914	100.0952	-136.9	48	1161	10.0	358	28.8	678.9	4.1	0.7	0.5	0.18	1.61	8.84
1584	KS	0000	30.2920	100.0952	-137.3	38	990	10.0	368	28.6	678.9	4.1	1.6	0.3	0.38	5.64	14.73
1585	KS	0000	30.2926	100.0951	-136.3	27	1031	10.0	374	28.6	678.4	4.8	1.4	0.3	0.30	4.92	16.66
1586	KS	0000	30.2931	100.0951	-135.7	56	933	9.1	377	28.5	678.4	3.5	1.3	0.3	0.36	3.98	11.06
1587	KS	0010	30.2937	100.0951	-135.9	41	1033	9.1	372	28.6	678.9	4.5	0.3	0.6	0.07	0.50	7.57
1588	KS	0010	30.2943	100.0951	-135.5	52	1053	9.1	370	28.6	677.9	3.1	0.3	0.5	0.10	0.63	6.56
1589	KS	0000	30.2948	100.0951	-133.2	41	1089	9.1	366	28.5	678.4	3.8	2.9	0.2	0.76	14.88	19.49
1590	KS	0000	30.2954	100.0951	-133.6	54	1100	9.1	362	28.6	678.9	2.7	2.0	0.5	0.75	4.08	5.43
1591	KS	0000	30.2960	100.0951	-135.0	60	1068	9.1	355	28.5	680.0	1.0	2.4	0.4	2.49	6.14	2.46
1592	KS	0000	30.2965	100.0951	-133.3	49	1224	9.1	345	28.5	679.4	4.6	1.5	0.3	0.32	4.27	13.31
1593	KS	0000	30.2971	100.0950	-134.7	44	1106	9.1	343	28.5	678.4	4.1	1.8	0.6	0.44	2.81	6.41
1594	KS	0000	30.2977	100.0950	-134.6	56	1233	9.1	343	28.5	678.4	6.3	1.0	0.6	0.16	1.85	11.22
1595	KS	0000	30.2982	100.0950	-132.7	43	1252	11.2	349	28.5	678.4	3.9	1.4	0.6	0.36	2.30	6.40
1596	KS	0000	30.2988	100.0950	-133.1	44	1292	11.2	350	28.5	677.9	4.9	1.6	0.5	0.32	2.87	9.06
1597	KS	0000	30.2994	100.0950	-134.5	62	1199	11.2	353	28.5	678.4	2.7	1.8	0.7	0.67	2.64	3.95

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	AP	TL	BI	K	BI/TL	BI/K	TL/K
1598	KS	0000	30.2999	100.0950	-135.7	41	1217	11.2	363	28.5	678.4	3.6	2.1	0.4	0.57	5.08	8.91
1599	KS	0000	30.3005	100.0950	-134.3	43	1249	11.2	366	28.5	678.9	3.2	1.8	0.7	0.57	2.79	4.85
1600	KS	0010	30.3011	100.0950	-133.6	39	1140	11.2	372	28.5	678.4	7.1	0.5	0.4	0.07	1.37	18.91
1601	KS	0000	30.3016	100.0950	-134.3	44	1241	11.2	370	28.6	678.4	3.6	1.0	0.7	0.26	1.31	4.95
1602	KS	0000	30.3022	100.0949	-134.7	48	1275	11.2	368	28.3	677.9	6.2	1.5	0.7	0.24	2.13	8.87
1603	KS	0000	30.3028	100.0949	-138.1	23	1288	11.2	371	28.5	679.4	5.2	2.7	0.5	0.51	5.02	9.76
1604	KS	0000	30.3033	100.0949	-136.2	49	1433	10.0	371	28.4	678.4	6.0	3.0	0.6	0.50	5.22	10.35
1605	KS	0000	30.3039	100.0949	-135.9	57	1481	10.0	361	28.3	677.9	4.2	1.3	0.9	0.32	1.47	4.62
1606	KS	0000	30.3045	100.0949	-138.8	45	1458	10.0	359	28.5	678.4	6.9	1.6	0.7	0.23	2.18	9.60
1607	KS	0000	30.3050	100.0949	-138.6	54	1652	10.0	363	28.3	677.4	7.1	1.7	1.0	0.24	1.68	7.07
1608	KS	0000	30.3056	100.0949	-139.0	55	1658	10.0	365	28.4	679.4	5.5	1.6	1.1	0.30	1.53	5.14
1609	KS	0000	30.3062	100.0949	-140.4	45	1728	10.0	361	28.2	680.0	6.2	2.5	0.9	0.41	2.90	7.10
1610	KS	0000	30.3067	100.0948	-140.0	40	1594	10.0	354	28.4	677.9	6.7	1.6	1.1	0.24	1.51	6.21
1611	KS	0000	30.3073	100.0948	-140.9	53	1584	10.0	355	28.3	679.4	5.5	1.9	0.8	0.35	2.33	6.60
1612	KS	0000	30.3079	100.0948	-142.1	34	1456	10.0	363	28.5	677.9	5.6	2.5	0.9	0.45	2.90	6.45
1613	KS	0000	30.3085	100.0948	-142.5	44	1478	12.2	365	28.3	678.9	7.6	1.1	0.7	0.15	1.62	11.05
1614	KS	0000	30.3090	100.0948	-142.9	41	1258	12.2	359	28.3	677.4	5.2	1.0	0.7	0.19	1.47	7.93
1615	KS	0000	30.3096	100.0948	-143.9	35	1180	12.2	358	28.5	678.4	4.6	1.3	0.6	0.29	2.37	8.23
1616	KS	0000	30.3102	100.0948	-144.6	49	1287	12.2	359	28.3	677.9	6.4	1.2	0.6	0.18	1.87	10.17
1617	KS	0000	30.3107	100.0948	-145.5	53	1292	12.2	366	28.3	677.4	5.0	0.7	0.6	0.15	1.23	8.37
1618	KS	0000	30.3113	100.0947	-146.1	53	1339	12.2	366	28.4	677.9	8.8	0.7	0.7	0.08	1.10	13.09
1619	KS	0000	30.3119	100.0947	-147.0	50	1298	12.2	363	28.3	676.9	5.3	2.0	0.7	0.38	2.92	7.78
1620	KS	0000	30.3124	100.0947	-147.4	42	1390	12.2	368	28.3	676.4	6.7	1.3	0.6	0.20	2.07	10.45
1621	KS	0000	30.3130	100.0947	-147.8	42	1524	12.2	376	28.3	676.4	6.2	2.1	0.8	0.34	2.57	7.64
1622	KS	0000	30.3136	100.0947	-149.4	54	1462	10.8	381	28.3	678.4	6.9	1.0	1.1	0.14	0.92	6.52
1623	KS	0000	30.3141	100.0947	-149.0	62	1428	10.8	381	28.3	678.4	5.2	1.2	0.8	0.23	1.47	6.42
1624	KBU	0000	30.3147	100.0947	-148.9	52	1542	10.8	384	28.3	676.4	7.8	0.7	0.9	0.08	0.78	9.14
1625	KBU	0000	30.3153	100.0947	-149.8	37	1567	10.8	395	28.3	677.9	8.8	0.8	0.9	0.09	0.91	9.82
1626	KBU	0000	30.3158	100.0946	-150.2	52	1535	10.8	402	28.3	676.9	6.0	1.4	1.0	0.23	1.42	6.08
1627	KBU	0000	30.3164	100.0946	-151.1	40	1440	10.8	403	28.3	676.9	6.4	1.7	0.8	0.26	2.22	8.41
1628	KBU	0010	30.3170	100.0947	-151.0	42	1411	10.8	403	28.3	676.9	5.9	0.4	0.9	0.06	0.42	6.62
1629	KBU	0000	30.3175	100.0947	-150.8	50	1428	10.8	409	28.1	677.4	7.8	0.9	0.9	0.11	0.97	8.53
1630	KBU	0000	30.3181	100.0947	-152.0	44	1301	10.8	411	28.2	677.4	6.2	1.0	0.4	0.16	2.19	14.03
1631	KBU	0000	30.3187	100.0947	-151.6	39	1301	10.2	409	28.3	676.4	6.0	2.5	0.4	0.42	5.60	13.40
1632	KBU	0000	30.3192	100.0947	-152.0	37	1243	10.2	399	28.2	677.4	5.7	0.7	0.7	0.13	1.02	7.92
1633	KBU	0000	30.3198	100.0948	-151.4	37	1298	10.2	395	28.3	675.4	5.0	1.8	0.7	0.37	2.59	7.05
1634	KBU	0000	30.3204	100.0948	-152.5	39	1239	10.2	404	28.3	677.9	4.1	1.3	0.7	0.33	1.92	5.85
1635	KBU	0000	30.3209	100.0948	-151.1	52	1412	10.2	413	28.3	676.4	5.6	1.0	0.7	0.17	1.37	7.95
1636	KBU	0000	30.3215	100.0948	-152.5	37	1340	10.2	410	28.4	676.4	5.5	1.3	0.7	0.23	1.93	8.36
1637	KBU	0010	30.3221	100.0948	-152.4	32	1242	10.2	407	28.3	678.4	6.4	0.3	0.7	0.05	0.43	9.28
1638	KBU	0000	30.3226	100.0949	-152.8	56	1231	10.2	405	28.3	676.9	4.6	1.0	0.4	0.21	2.24	10.78
1639	KBU	0000	30.3232	100.0949	-151.1	51	1174	10.2	407	28.5	676.4	4.3	1.0	0.7	0.24	1.54	6.44
1640	KS	0000	30.3238	100.0949	-150.0	49	1177	8.0	409	28.5	676.4	6.3	0.8	0.7	0.13	1.21	9.35
1641	KS	0000	30.3243	100.0949	-151.9	36	1098	8.0	402	28.3	675.9	3.8	1.1	0.4	0.29	2.59	8.82
1642	KS	0000	30.3249	100.0949	-150.1	60	1063	8.0	400	28.4	676.9	2.9	1.0	0.4	0.33	2.55	7.78
1643	KS	0000	30.3254	100.0950	-149.2	50	1113	8.0	409	28.4	676.9	3.4	1.1	0.5	0.33	2.42	7.31
1644	KS	0000	30.3260	100.0950	-149.5	51	1131	8.0	411	28.4	677.9	5.5	1.8	0.2	0.34	8.24	24.31
1645	KS	0010	30.3266	100.0950	-149.2	49	1025	8.0	414	28.3	676.4	4.1	0.3	0.4	0.07	0.67	9.25
1646	KS	0000	30.3271	100.0950	-148.3	42	1066	8.0	414	28.4	678.4	5.3	1.0	0.6	0.19	1.78	9.14
1647	KS	0000	30.3277	100.0951	-147.2	51	1208	8.0	422	28.2	676.4	6.0	1.6	0.3	0.27	4.69	17.35
1648	KS	0000	30.3283	100.0951	-146.9	52	1201	8.0	426	28.2	676.9	5.6	1.8	0.6	0.33	3.18	9.62
1649	KS	0000	30.3288	100.0951	-144.7	52	1206	8.0	432	28.3	676.9	3.9	1.6	0.4	0.42	3.89	9.37
1650	KS	0000	30.3294	100.0951	-145.1	50	1142	8.0	435	28.0	677.9	3.9	2.2	0.6	0.57	3.89	6.86
1651	KS	0000	30.3300	100.0951	-144.2	51	1176	8.0	443	28.3	676.9	4.6	1.9	0.3	0.42	6.99	16.76
1652	KS	0000	30.3305	100.0952	-143.4	44	936	8.0	463	28.2	676.9	5.9	1.8	0.3	0.30	5.12	16.94
1653	KS	0010	30.3311	100.0952	-141.5	42	952	8.0	475	28.2	677.4	4.3	0.1	0.6	0.02	0.12	6.75
1654	KS	0000	30.3317	100.0952	-141.1	45	909	8.0	467	28.2	677.9	4.8	1.3	0.2	0.26	5.60	21.19

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1655	KS	0000	30.3322	100.0952	-139.5	47	1034	8.0	452	28.4	676.4	2.2	2.0	0.5	0.89	4.08	4.57
1656	KS	0000	30.3328	100.0952	-139.9	60	1110	8.0	440	28.3	677.9	2.9	2.1	0.5	0.73	4.12	5.65
1657	KS	0000	30.3334	100.0953	-138.5	56	1113	8.0	434	28.3	678.9	4.9	1.6	0.3	0.32	5.25	16.55
1658	KS	0000	30.3339	100.0953	-135.4	52	1125	7.0	424	28.4	676.9	3.6	0.7	0.6	0.20	1.32	6.48
1659	KS	0000	30.3345	100.0953	-137.2	32	1239	7.0	416	28.3	677.9	5.6	0.9	0.6	0.16	1.43	8.99
1660	KS	0000	30.3351	100.0953	-135.1	46	1200	7.0	413	28.3	677.9	6.2	1.3	0.3	0.20	4.40	21.55
1661	KS	0000	30.3356	100.0953	-134.0	60	1294	7.0	424	28.4	678.4	2.8	1.7	0.7	0.61	2.57	4.22
1662	KS	0000	30.3362	100.0954	-134.4	36	1284	7.0	424	28.2	676.9	5.6	1.9	0.7	0.34	2.90	8.44
1663	KS	0010	30.3368	100.0954	-128.8	50	1255	7.0	420	28.3	678.4	7.1	0.5	0.6	0.07	0.92	12.72
1664	KS	0000	30.3373	100.0954	-130.6	49	1336	7.0	412	28.3	677.4	4.6	2.3	0.6	0.50	4.01	8.08
1665	KS	0000	30.3379	100.0954	-130.0	44	1236	7.0	412	28.3	677.9	4.3	1.6	0.4	0.36	4.12	11.49
1666	KS	0000	30.3385	100.0955	-127.7	56	1301	7.0	414	28.5	677.9	3.6	2.0	0.8	0.55	2.65	4.82
1667	KS	0000	30.3390	100.0955	-126.3	54	1350	4.0	407	28.4	678.4	4.6	1.0	0.6	0.22	1.72	7.67
1668	KS	0000	30.3396	100.0955	-126.7	53	1211	4.0	400	28.3	677.4	5.2	1.1	0.5	0.21	2.42	11.28
1669	KS	0000	30.3401	100.0955	-125.0	46	1234	4.0	399	28.2	678.4	4.3	2.9	0.5	0.67	5.77	8.68
1670	KS	0000	30.3407	100.0955	-123.7	54	1237	4.0	400	28.3	678.4	3.9	1.2	0.8	0.30	1.51	4.99
1671	KS	0000	30.3413	100.0956	-122.3	53	1291	4.0	404	28.3	680.0	6.4	2.4	0.5	0.37	5.05	13.71
1672	KS	0000	30.3418	100.0956	-119.7	29	1101	4.0	405	28.5	676.4	3.9	2.1	0.3	0.53	6.35	12.00
1673	KS	0000	30.3424	100.0956	-120.1	41	1301	4.0	405	28.5	676.9	3.5	2.7	0.5	0.76	4.93	6.47
1674	KS	0000	30.3430	100.0956	-120.4	39	1397	4.0	411	28.5	678.4	5.0	1.3	0.7	0.25	1.76	7.05
1675	KS	0000	30.3435	100.0956	-117.8	38	1290	4.0	421	28.5	678.4	4.6	2.7	0.4	0.58	6.22	10.78
1676	KS	0000	30.3441	100.0957	-116.2	39	1336	5.4	424	28.5	677.4	4.3	1.8	0.7	0.43	2.79	6.54
1677	KS	0000	30.3447	100.0957	-114.4	45	1236	5.4	422	28.4	676.9	5.2	3.6	0.2	0.69	14.50	21.14
1678	KS	0000	30.3452	100.0957	-111.5	61	1189	5.4	427	28.5	678.4	4.5	1.6	0.5	0.36	3.39	9.34
1679	KS	0000	30.3458	100.0957	-113.8	59	1214	5.4	429	28.5	678.4	2.8	2.6	0.5	0.93	5.29	5.71
1680	KS	0000	30.3464	100.0958	-114.2	40	1272	5.4	427	28.6	677.4	4.9	1.5	0.8	0.30	1.81	6.00
1681	KS	0000	30.3469	100.0958	-110.9	46	1303	5.4	423	28.5	678.4	6.3	1.5	0.6	0.24	2.50	10.64
1682	KS	0000	30.3475	100.0958	-108.8	51	1326	5.4	408	28.5	679.4	3.9	1.9	0.5	0.49	3.93	8.00
1683	KS	0000	30.3481	100.0958	-107.4	37	1155	5.4	406	28.5	678.9	4.9	1.3	0.4	0.27	3.53	12.97
1684	KS	0000	30.3486	100.0958	-106.3	45	1278	5.4	400	28.5	678.4	6.0	0.7	0.8	0.12	0.98	7.97
1685	KS	0000	30.3492	100.0959	-106.6	44	1266	7.4	401	28.5	677.4	4.5	2.2	0.6	0.50	3.75	7.57
1686	KS	0000	30.3498	100.0959	-105.0	50	1231	7.4	396	28.5	678.4	4.8	1.8	0.3	0.39	5.85	15.04
1687	KS	0000	30.3503	100.0959	-103.9	61	1102	7.4	400	28.5	677.9	3.1	1.7	0.4	0.55	4.17	7.54
1688	KS	0000	30.3509	100.0959	-102.8	47	1042	7.4	414	28.5	677.4	2.1	2.0	0.5	0.95	3.69	3.88
1689	KS	0000	30.3515	100.0959	-102.2	58	1099	7.4	422	28.5	678.9	4.5	1.6	0.6	0.35	2.63	7.57
1690	KS	0000	30.3520	100.0960	-101.5	48	1000	7.4	424	28.5	678.9	2.1	2.6	0.2	1.23	16.92	13.71
1691	KS	0000	30.3526	100.0960	-101.9	49	956	7.4	425	28.5	677.4	3.5	1.3	0.5	0.36	2.37	6.59
1692	KS	0000	30.3532	100.0960	-99.6	48	967	7.4	437	28.7	680.0	3.2	1.6	0.3	0.51	5.91	11.68
1693	KS	0000	30.3537	100.0960	-97.7	38	985	7.4	446	28.7	677.9	4.6	1.0	0.2	0.21	3.93	18.85
1694	KS	0000	30.3543	100.0960	-99.3	49	1017	8.0	450	28.5	678.4	3.5	1.5	0.5	0.42	2.90	6.86
1695	KS	0000	30.3549	100.0961	-96.2	45	981	8.0	445	28.5	678.4	3.9	1.5	0.3	0.38	4.53	12.00
1696	KS	0000	30.3554	100.0961	-97.8	38	1082	8.0	442	28.6	678.4	4.1	1.8	0.2	0.44	7.25	16.57
1697	KS	0000	30.3560	100.0961	-98.2	43	1062	8.0	443	28.8	678.4	4.5	2.3	0.4	0.51	5.48	10.70
1698	KS	0000	30.3565	100.0961	-94.4	48	1141	8.0	453	28.6	679.4	6.2	1.1	0.5	0.18	2.31	12.84
1699	KS	0000	30.3571	100.0962	-93.5	49	1169	8.0	443	28.7	680.7	5.0	1.1	0.5	0.22	2.22	10.08
1700	KS	0000	30.3577	100.0962	-91.8	39	1435	8.0	425	28.5	679.4	4.6	2.3	0.7	0.50	3.51	7.07
1701	KS	0000	30.3582	100.0962	-92.5	56	1246	8.0	424	28.6	678.9	3.4	1.5	0.7	0.44	2.10	4.77
1702	KS	0000	30.3588	100.0962	-90.9	34	1269	8.0	423	28.6	677.4	4.5	2.0	0.6	0.45	3.32	7.44
1703	KS	0000	30.3594	100.0962	-92.3	38	1165	8.0	418	28.7	678.4	4.5	1.4	0.4	0.31	3.83	12.19
1704	KS	0000	30.3599	100.0963	-90.7	35	996	8.0	404	28.6	679.4	3.9	1.0	0.6	0.25	1.71	6.98
1705	KS	0000	30.3605	100.0963	-88.5	53	1086	8.0	399	28.6	679.4	6.0	1.3	0.3	0.21	4.40	21.06
1706	KS	0000	30.3611	100.0963	-89.4	41	900	8.0	395	28.8	679.4	4.1	1.0	0.5	0.24	1.89	7.95
1707	KS	0000	30.3616	100.0963	-88.3	36	933	8.0	388	28.7	680.0	3.2	1.3	0.4	0.41	3.04	7.34
1708	KS	0000	30.3622	100.0963	-85.9	50	852	8.0	372	28.8	680.2	4.9	0.9	0.2	0.18	4.58	25.26
1709	KS	0000	30.3628	100.0964	-87.3	39	754	8.0	351	28.8	679.4	3.8	0.7	0.3	0.18	2.61	14.81
1710	KS	0000	30.3633	100.0964	-87.9	42	889	8.0	343	28.8	680.2	4.2	1.1	0.3	0.26	3.20	12.10
1711	KS	0000	30.3639	100.0964	-84.8	55	823	8.0	349	28.7	680.7	2.2	1.2	0.3	0.53	3.87	7.32

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1712	KS	0000	30.3645	100.0964	-84.2	48	925	8.3	355	28.8	680.2	4.3	1.0	0.3	0.22	3.49	15.75
1713	KS	0000	30.3650	100.0965	-83.1	38	899	8.3	357	28.6	680.2	5.0	1.0	0.2	0.21	5.97	29.04
1714	KS	0000	30.3656	100.0965	-81.5	49	1003	8.3	368	28.8	680.7	3.5	1.1	0.5	0.32	2.42	7.62
1715	KS	0000	30.3662	100.0965	-81.8	53	967	8.3	382	28.8	679.4	3.9	1.0	0.5	0.26	1.95	7.38
1716	KS	0000	30.3667	100.0965	-82.7	43	980	8.3	391	28.8	680.2	3.9	1.3	0.4	0.34	3.35	9.85
1717	KS	0000	30.3673	100.0965	-82.6	58	1063	8.3	394	28.8	678.9	3.6	1.4	0.4	0.39	3.63	9.38
1718	KS	0000	30.3679	100.0966	-77.0	55	1055	8.3	398	28.8	680.0	2.8	1.5	0.4	0.53	3.63	6.86
1719	KS	0000	30.3684	100.0966	-75.1	63	1057	8.3	411	28.8	679.4	2.2	1.6	0.5	0.73	3.39	4.67
1720	KS	0000	30.3690	100.0966	-75.7	37	969	8.3	406	28.9	680.2	4.1	1.3	0.3	0.33	4.08	12.43
1721	KS	0000	30.3696	100.0966	-77.1	42	887	9.7	395	28.9	678.9	3.5	1.4	0.4	0.40	3.63	9.02
1722	KS	0000	30.3701	100.0966	-76.5	38	802	9.7	385	28.8	680.2	2.9	1.3	0.3	0.43	3.98	9.29
1723	KS	0010	30.3707	100.0967	-74.1	56	902	9.7	390	29.0	679.4	3.8	0.1	0.4	0.02	0.16	8.42
1724	KS	0000	30.3712	100.0967	-71.3	41	828	9.7	402	29.0	679.4	2.0	1.0	0.4	0.49	2.69	5.49
1725	KS	0000	30.3718	100.0967	-71.8	56	928	9.7	419	29.0	680.2	2.9	0.8	0.4	0.28	1.95	7.02
1726	KS	0000	30.3724	100.0967	-70.7	52	944	9.7	425	28.9	678.9	1.8	0.9	0.6	0.49	1.40	2.88
1727	KS	0000	30.3729	100.0967	-71.1	41	902	9.7	427	28.8	679.4	3.5	1.1	0.4	0.32	3.02	9.52
1728	KS	0000	30.3735	100.0968	-69.3	59	1028	9.7	427	28.8	678.9	4.2	1.0	0.6	0.25	1.85	7.48
1729	KS	0000	30.3741	100.0968	-67.4	44	997	9.7	432	28.8	679.4	2.5	2.2	0.3	0.88	6.80	7.72
1730	KS	0000	30.3746	100.0968	-67.0	49	1051	8.9	431	28.8	679.4	3.5	1.3	0.4	0.38	3.53	9.27
1731	KS	0000	30.3752	100.0968	-67.4	46	1098	8.9	429	28.8	679.4	4.8	1.2	0.5	0.25	2.52	10.14
1732	KS	0000	30.3758	100.0969	-65.3	46	1118	8.9	435	28.8	679.4	4.5	1.1	0.6	0.25	1.94	7.84
1733	KS	0000	30.3763	100.0969	-65.7	56	1202	8.9	445	28.8	679.4	3.8	1.1	0.7	0.29	1.65	5.61
1734	KS	0000	30.3769	100.0969	-64.6	58	1392	8.9	450	28.8	678.9	7.8	1.0	0.8	0.12	1.14	9.25
1735	KS	0000	30.3775	100.0969	-64.1	38	1494	8.9	445	28.7	679.4	6.9	1.8	0.8	0.27	2.42	8.96
1736	KS	0000	30.3780	100.0969	-64.8	65	1683	8.9	443	28.8	679.4	7.6	1.8	0.9	0.24	1.87	7.96
1737	KS	0000	30.3786	100.0970	-62.7	51	1765	8.9	449	28.8	680.2	8.0	1.1	1.4	0.14	0.79	5.71
1738	KS	0000	30.3792	100.0970	-64.3	49	1681	8.9	449	28.8	680.7	7.7	1.3	0.7	0.17	1.81	10.48
1739	QAL	0000	30.3797	100.0970	-64.7	49	1648	11.0	443	28.8	679.4	7.8	1.2	1.2	0.15	0.95	6.29
1740	QAL	0000	30.3803	100.0970	-64.8	48	1544	11.0	436	28.7	680.7	7.7	1.3	1.0	0.16	1.21	7.40
1741	QAL	0000	30.3809	100.0970	-64.4	54	1436	11.0	438	28.8	680.2	6.6	2.1	0.8	0.32	2.51	7.96
1742	QAL	0000	30.3814	100.0971	-64.6	36	1330	11.0	445	28.8	680.7	4.9	1.6	0.6	0.33	2.53	7.62
1743	QAL	0000	30.3820	100.0971	-64.2	42	1221	11.0	445	28.8	681.7	5.3	1.0	0.8	0.18	1.22	6.77
1744	QAL	0000	30.3826	100.0971	-65.9	44	1240	11.0	431	28.8	680.2	5.2	1.7	0.7	0.33	2.53	7.69
1745	QAL	0000	30.3831	100.0971	-66.2	50	1258	11.0	421	28.8	681.2	4.8	1.4	0.7	0.30	1.97	6.66
1746	QAL	0000	30.3837	100.0971	-67.3	54	1464	11.0	424	28.7	680.7	3.2	1.9	1.1	0.60	1.78	2.98
1747	QAL	0000	30.3843	100.0972	-68.7	43	1367	11.0	427	28.9	678.9	5.0	1.3	0.7	0.26	2.04	7.71
1748	QAL	0000	30.3848	100.0972	-68.1	65	1411	11.2	425	28.9	680.2	3.9	1.3	1.0	0.32	1.23	3.84
1749	QAL	0000	30.3854	100.0972	-72.0	59	1442	11.2	416	28.8	680.2	5.6	0.6	0.8	0.11	0.71	6.69
1750	QAL	0000	30.3860	100.0972	-71.6	40	1421	11.2	414	28.6	680.2	4.6	2.6	0.9	0.56	2.92	5.20
1751	QAL	0000	30.3865	100.0972	-72.0	51	1369	11.2	418	29.0	680.7	5.6	2.0	0.8	0.36	2.39	6.69
1752	QAL	0000	30.3871	100.0973	-75.4	41	1531	11.2	424	29.0	682.3	7.3	1.6	0.7	0.21	2.18	10.19
1753	QAL	0000	30.3877	100.0973	-78.3	56	1167	11.2	421	28.8	681.2	6.6	0.8	0.7	0.12	1.16	9.34
1754	QAL	0000	30.3883	100.0973	-82.9	39	1208	11.2	421	28.9	680.2	4.2	1.1	0.5	0.26	2.36	8.94
1755	QAL	0000	30.3888	100.0973	-82.6	59	1251	11.2	430	28.8	679.4	3.9	1.0	0.8	0.25	1.26	5.12
1756	QAL	0000	30.3894	100.0973	-85.0	50	1146	11.2	437	29.0	680.2	4.2	1.3	0.3	0.32	4.08	12.86
1757	QAL	0000	30.3900	100.0974	-85.3	43	1008	14.1	440	28.9	680.2	4.2	1.9	0.4	0.46	4.60	10.04
1758	QAL	0000	30.3906	100.0974	-87.4	52	1074	14.1	430	28.8	680.0	6.6	1.8	0.2	0.27	11.60	42.96
1759	KS	0000	30.3911	100.0974	-90.6	41	1094	14.1	418	28.8	681.2	3.8	1.4	0.6	0.37	2.26	6.07
1760	KS	0000	30.3917	100.0974	-92.5	44	1159	14.1	416	28.8	680.2	4.2	1.2	0.8	0.28	1.51	5.34
1761	KS	0000	30.3923	100.0974	-95.9	42	1163	14.1	408	28.8	681.7	5.9	2.1	0.5	0.35	4.32	12.26
1762	KS	0000	30.3929	100.0975	-99.0	43	1071	14.1	399	28.8	678.9	3.8	0.7	0.5	0.18	1.23	6.99
1763	KS	0000	30.3934	100.0975	-99.4	44	1062	14.1	399	28.8	680.0	4.9	0.7	0.6	0.15	1.32	8.73
1764	KS	0010	30.3940	100.0975	-102.1	48	1071	14.1	400	28.8	681.2	4.1	0.4	0.4	0.09	1.01	11.05
1765	KS	0000	30.3946	100.0975	-104.6	47	1142	14.1	402	28.8	681.7	4.8	1.2	0.5	0.25	2.19	8.80
1766	KS	0000	30.3952	100.0975	-108.5	47	1261	12.0	402	28.8	680.2	4.2	1.3	0.7	0.32	1.92	6.05
1767	KS	0000	30.3957	100.0975	-110.7	46	1141	12.0	399	28.6	680.7	5.0	0.7	0.7	0.13	1.00	7.60
1768	KS	0000	30.3963	100.0976	-114.8	44	1162	12.0	405	28.8	681.2	3.2	1.5	0.7	0.46	2.13	4.64

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SONORA TIELINE 5020

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1769	KS	0000	30.3969	100.0976	-115.2	44	1254	12.0	412	28.8	682.3	5.2	0.7	0.7	0.14	1.02	7.15
1770	KS	0000	30.3975	100.0976	-117.1	61	1330	12.0	407	28.8	681.2	3.1	2.4	0.6	0.79	4.13	5.20
1771	KS	0000	30.3980	100.0976	-121.5	39	1159	12.0	396	28.6	680.2	3.2	1.8	0.7	0.57	2.48	4.32
1772	KS	0000	30.3986	100.0976	-123.3	39	1085	12.0	385	28.8	681.7	5.2	0.7	0.6	0.14	1.23	8.60
1773	KS	0000	30.3992	100.0977	-127.5	44	871	12.0	377	28.5	680.7	4.1	1.7	0.4	0.42	4.77	11.36
1774	KS	0010	30.3997	100.0977	-129.9	46	914	12.0	366	28.5	680.0	3.8	0.5	0.5	0.14	1.08	7.88
1775	KS	0000	30.4003	100.0977	-130.3	45	767	14.3	346	28.7	680.2	2.0	1.4	0.2	0.72	6.89	9.60
1776	KS	0000	30.4009	100.0977	-133.9	43	753	14.3	309	28.5	682.3	2.8	1.5	0.1	0.53	10.36	19.59
1777	KS	0000	30.4015	100.0977	-137.1	29	620	14.3	290	28.6	681.2	3.2	1.2	0.2	0.37	6.11	16.60
1778	KS	0000	30.4020	100.0978	-139.5	46	683	14.3	286	28.8	680.2	2.4	1.6	0.1	0.68	11.39	16.65
1779	KS	0000	30.4026	100.0978	-143.0	46	704	14.3	288	28.5	680.7	1.5	1.4	0.2	0.91	6.26	6.86
1780	KS	0100	30.4032	100.0978	-146.9	49	679	14.3	314	28.6	680.7	1.5	1.8	0.0	1.20	36.98	30.77
1781	KS	0010	30.4038	100.0978	-147.3	42	735	14.3	339	28.5	681.2	3.1	-0.6	0.6	0.00	0.00	5.29
1782	KS	0000	30.4043	100.0978	-149.5	51	817	14.3	356	28.5	680.7	2.2	1.8	0.2	0.83	7.55	9.14
1783	KS	0000	30.4049	100.0978	-151.9	47	894	14.3	370	28.5	680.2	3.5	0.7	0.4	0.19	1.76	9.27
1784	KS	0010	30.4055	100.0979	-156.0	49	1022	12.4	375	28.6	682.3	4.1	0.4	0.6	0.09	0.61	6.74
1785	KS	0000	30.4061	100.0979	-159.2	42	983	12.4	378	28.5	679.4	2.7	1.2	0.4	0.45	2.70	6.06
1786	KS	0000	30.4066	100.0979	-160.7	55	950	12.4	386	28.5	680.7	2.1	2.0	0.3	0.95	6.12	6.43
1787	KS	0000	30.4072	100.0979	-161.1	37	969	12.4	386	28.5	680.2	3.4	1.6	0.3	0.48	4.99	10.29
1788	KS	0010	30.4078	100.0979	-163.5	31	865	12.4	377	28.6	679.4	4.1	0.4	0.4	0.11	1.21	11.05
1789	KS	0000	30.4084	100.0980	-167.7	45	820	12.4	364	28.5	681.2	4.5	1.0	0.4	0.23	2.74	11.86
1790	KS	0010	30.4089	100.0980	-169.3	59	789	12.4	349	28.6	680.2	2.4	0.4	0.4	0.16	0.82	5.30
1791	KS	0000	30.4095	100.0980	-172.2	61	825	12.4	333	28.5	680.7	2.7	1.3	0.2	0.50	6.87	13.71
1792	KS	0000	30.4101	100.0980	-175.1	44	825	12.4	311	28.5	680.7	3.9	1.2	0.3	0.30	4.15	13.72
1793	KS	0000	30.4107	100.0980	-175.4	46	816	12.3	297	28.5	680.7	3.8	1.1	0.3	0.29	4.03	13.72
1794	KS	0000	30.4112	100.0981	-177.1	47	790	12.3	302	28.5	679.4	2.4	1.9	0.2	0.81	9.92	12.27
1795	KS	0010	30.4118	100.0981	-181.0	41	789	12.3	333	28.5	679.4	2.4	0.5	0.5	0.22	1.04	4.76
1796	KS	0000	30.4124	100.0981	-183.6	47	817	12.3	366	28.5	680.2	2.2	1.2	0.4	0.53	3.32	6.27
1797	KS	0000	30.4130	100.0981	-185.5	52	885	12.3	381	28.5	679.4	2.8	1.0	0.4	0.37	2.42	6.53
1798	KS	0000	30.4135	100.0981	-188.7	36	911	12.3	385	28.5	680.0	4.3	0.7	0.5	0.17	1.45	8.50
1799	KS	0000	30.4141	100.0981	-189.1	53	1081	12.3	392	28.5	679.4	2.7	1.8	0.3	0.67	5.80	8.69
1800	KS	0000	30.4147	100.0982	-192.1	37	1105	12.3	399	28.5	678.9	3.8	1.9	0.4	0.51	5.10	10.01
1801	KS	0000	30.4152	100.0982	-194.3	46	1051	12.3	399	28.5	680.7	4.3	1.8	0.5	0.43	3.94	9.24
1802	KS	0000	30.4158	100.0982	-196.2	45	1066	11.0	391	28.5	680.2	3.5	1.0	0.5	0.30	2.07	7.00
1803	KS	0000	30.4164	100.0982	-198.3	43	1114	11.0	388	28.5	680.2	3.1	1.8	0.4	0.58	4.25	7.36
1804	KS	0000	30.4170	100.0982	-202.2	42	984	11.0	392	28.5	680.2	2.5	0.6	0.6	0.24	1.00	4.26
1805	KS	0000	30.4175	100.0983	-202.6	56	1207	11.0	391	28.5	680.7	4.1	3.6	0.2	0.89	14.80	16.57
1806	KS	0000	30.4181	100.0983	-204.5	36	912	11.0	380	28.5	680.2	4.5	1.3	0.2	0.30	8.70	29.25
1807	KS	0000	30.4187	100.0983	-207.3	31	1028	11.0	370	28.6	680.0	3.5	2.4	0.5	0.68	5.16	7.62
1808	KS	0000	30.4193	100.0983	-208.2	30	984	11.0	372	28.5	680.7	4.8	1.3	0.3	0.26	3.63	13.72
1809	KS	0000	30.4198	100.0983	-211.6	43	1025	11.0	378	28.6	680.2	4.5	1.6	0.1	0.35	11.71	33.75
1810	KS	0000	30.4204	100.0984	-214.3	46	891	11.0	382	28.5	680.2	3.6	1.4	0.2	0.39	5.99	15.50
1811	KS	0010	30.4210	100.0984	-214.7	47	898	12.3	383	28.5	681.2	3.2	0.5	0.4	0.16	1.18	7.34
1812	KS	0000	30.4216	100.0984	-216.3	55	884	12.3	390	28.5	680.7	3.6	1.0	0.3	0.26	3.25	12.30
1813	KS	0000	30.4221	100.0984	-218.7	41	887	12.3	420	28.6	681.7	3.2	1.4	0.3	0.44	4.45	10.18
1814	KS	0000	30.4227	100.0984	-221.1	41	918	12.3	463	28.5	680.2	4.2	1.3	0.4	0.32	3.73	11.76
1815	KS	0000	30.4233	100.0984	-224.7	46	895	12.3	453	28.6	681.2	2.8	1.6	0.1	0.56	11.71	21.10
1816	KS	0000	30.4239	100.0985	-225.8	39	893	12.3	416	28.5	678.9	3.6	1.4	0.3	0.39	4.92	12.74
1817	KS	0100	30.4244	100.0985	-226.2	36	762	12.3	406	28.5	680.7	3.2	2.4	0.1	0.74	38.67	52.56
1818	KS	0010	30.4250	100.0985	-229.1	44	882	12.3	413	28.5	680.7	4.3	0.4	0.4	0.10	1.12	10.90
1819	KS	0000	30.4256	100.0985	-230.8	37	825	12.3	440	28.5	680.7	4.1	1.2	0.3	0.29	3.74	12.83
1820	KS	0000	30.4261	100.0985	-232.9	39	915	10.5	450	28.8	680.7	4.5	1.5	0.2	0.33	6.91	20.89
1821	KS	0000	30.4267	100.0984	-236.8	46	975	10.5	466	28.6	680.2	2.5	1.8	0.4	0.71	4.35	6.17
1822	KS	0000	30.4273	100.0984	-238.1	49	970	10.5	488	28.8	678.4	3.9	2.9	0.4	0.74	7.86	10.47
1823	KS	0000	30.4278	100.0983	-238.5	48	967	10.5	498	28.8	680.0	1.3	1.7	0.4	1.35	4.51	3.34
1824	KS	0000	30.4284	100.0982	-244.4	49	927	10.5	486	28.6	680.2	3.2	1.9	0.3	0.60	6.29	10.52
1825	KS	0000	30.4289	100.0982	-245.1	44	925	10.5	479	28.8	680.2	3.9	1.3	0.5	0.32	2.68	8.35

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1826	KS	0000	30.4295	100.0981	-247.2	39	964	10.5	488	28.6	680.7	3.4	1.0	0.4	0.29	2.30	8.03
1827	KS	0000	30.4301	100.0981	-248.9	39	1050	10.5	497	28.8	680.7	4.2	2.1	0.4	0.49	4.95	10.04
1828	KS	0000	30.4306	100.0980	-251.8	52	1079	10.5	500	28.8	680.2	3.8	2.0	0.4	0.53	4.78	9.03
1829	KS	0000	30.4312	100.0980	-252.1	46	1053	11.0	497	28.5	680.7	4.1	1.3	0.5	0.31	2.42	7.80
1830	KS	0010	30.4317	100.0979	-256.0	34	1048	11.0	496	28.5	680.2	5.3	0.1	0.5	0.03	0.30	10.64
1831	KS	0000	30.4323	100.0978	-257.6	47	1025	11.0	514	28.5	680.2	4.1	1.6	0.4	0.40	3.80	9.47
1832	KFT	0010	30.4329	100.0978	-260.0	43	960	11.0	531	28.8	680.2	4.2	0.4	0.5	0.09	0.73	8.23
1833	KFT	0000	30.4334	100.0977	-261.7	37	877	11.0	510	28.6	681.2	2.2	1.9	0.3	0.86	5.55	6.45
1834	KFT	0000	30.4340	100.0977	-264.1	44	1018	11.0	471	28.8	680.0	3.9	1.2	0.3	0.30	3.87	12.80
1835	KFT	0000	30.4345	100.0976	-264.5	41	875	11.0	447	28.6	681.7	3.2	1.3	0.4	0.41	2.97	7.17
1836	KFT	0010	30.4351	100.0976	-266.9	59	1036	11.0	449	28.6	680.7	3.8	0.4	0.4	0.12	1.15	9.75
1837	KS	0100	30.4357	100.0975	-268.9	36	889	11.0	442	28.8	680.2	3.1	2.7	0.1	0.89	24.39	27.42
1838	KS	0000	30.4362	100.0974	-271.1	49	979	10.2	416	28.6	681.7	3.4	0.8	0.4	0.24	1.81	7.48
1839	KS	0000	30.4368	100.0974	-270.2	53	890	10.2	393	28.5	682.3	1.1	1.8	0.1	1.59	13.39	8.44
1840	KS	0000	30.4373	100.0973	-270.6	43	861	10.2	370	28.8	681.7	2.5	1.7	0.3	0.68	5.96	8.82
1841	KS	0000	30.4379	100.0973	-275.8	45	840	10.2	358	28.6	681.7	3.4	0.5	0.4	0.15	1.27	8.23
1842	KS	0000	30.4385	100.0972	-278.7	42	908	10.2	355	28.8	681.7	3.1	2.1	0.3	0.70	7.79	11.18
1843	KS	0000	30.4390	100.0972	-281.6	37	965	10.2	359	28.8	682.8	2.4	2.4	0.4	1.03	6.84	6.66
1844	KS	0000	30.4396	100.0971	-284.1	47	990	10.2	386	28.8	680.0	3.2	1.8	0.3	0.55	6.70	12.13
1845	KS	0000	30.4401	100.0970	-285.0	41	1183	10.2	414	28.8	679.4	3.5	2.1	0.5	0.61	4.29	7.00
1846	KS	0000	30.4407	100.0970	-285.4	47	1066	10.2	435	28.8	681.2	2.8	1.3	0.4	0.48	2.97	6.23
1847	KS	0000	30.4412	100.0969	-288.6	44	1051	10.8	452	28.8	681.7	2.9	1.0	0.7	0.35	1.49	4.24
1848	KFT	0000	30.4418	100.0969	-292.0	44	1048	10.8	464	28.8	681.7	3.9	1.9	0.2	0.49	9.43	19.20
1849	KFT	0000	30.4424	100.0968	-293.4	52	1034	10.8	466	28.8	680.2	3.4	1.0	0.4	0.29	2.19	7.65
1850	KFT	0000	30.4429	100.0968	-295.3	34	993	10.8	459	28.8	680.7	3.6	1.8	0.3	0.51	5.33	10.49
1851	KFT	0000	30.4435	100.0967	-297.8	48	1016	10.8	443	29.0	680.7	2.2	1.6	0.4	0.69	3.71	5.35
1852	KFT	0000	30.4440	100.0966	-298.2	40	1043	10.8	422	28.8	680.7	4.1	1.3	0.6	0.33	2.14	6.52
1853	KFT	0000	30.4446	100.0966	-300.4	52	992	10.8	420	28.8	681.7	4.1	0.9	0.4	0.22	2.23	10.20
1854	KFT	0000	30.4452	100.0965	-303.3	42	991	10.8	421	28.8	681.2	5.5	1.0	0.3	0.18	3.04	17.26
1855	KFT	0000	30.4457	100.0965	-305.2	35	887	10.8	415	28.8	681.7	2.9	1.6	0.3	0.55	5.91	10.67
1856	KS	0000	30.4463	100.0964	-307.6	47	1016	11.8	409	28.9	681.2	3.9	1.2	0.4	0.30	2.70	8.93
1857	KS	0000	30.4468	100.0964	-308.7	40	955	11.8	415	28.8	680.2	3.1	1.8	0.2	0.60	8.63	14.36
1858	KS	0000	30.4474	100.0963	-309.1	45	1007	11.8	408	28.9	680.7	3.4	1.3	0.3	0.40	4.35	10.97
1859	KS	0000	30.4480	100.0963	-312.2	50	1040	11.8	410	28.9	680.2	2.9	1.8	0.4	0.60	4.35	7.20
1860	KS	0000	30.4485	100.0962	-314.8	39	1012	11.8	405	29.0	682.8	2.5	0.8	0.4	0.32	1.81	5.61
1861	KS	0000	30.4491	100.0961	-317.5	38	1067	11.8	390	29.0	681.7	4.1	1.4	0.6	0.35	2.22	6.41
1862	KS	0000	30.4496	100.0961	-319.1	44	981	11.8	383	28.9	680.7	3.6	1.3	0.4	0.35	3.08	8.91
1863	KS	0000	30.4502	100.0960	-320.8	39	1005	11.8	383	28.9	682.3	4.8	0.9	0.3	0.19	2.72	14.57
1864	KS	0000	30.4508	100.0960	-321.2	43	819	11.8	377	28.8	682.3	1.5	2.0	0.5	1.30	4.26	3.28
1865	KS	0000	30.4513	100.0959	-319.6	45	947	10.8	369	28.8	682.3	3.8	0.8	0.4	0.22	1.81	8.42
1866	KS	0000	30.4519	100.0959	-323.1	29	1065	10.8	381	28.8	681.2	4.2	1.9	0.3	0.46	5.71	12.47
1867	KS	0000	30.4524	100.0958	-327.5	38	1132	10.8	392	29.0	681.2	3.6	1.1	0.3	0.31	3.20	10.49
1868	KS	0000	30.4530	100.0957	-335.7	55	1060	10.8	392	29.0	681.7	2.8	0.6	0.4	0.21	1.35	6.38
1869	KS	0000	30.4536	100.0957	-333.6	49	1083	10.8	385	29.0	680.2	3.6	1.6	0.4	0.45	3.80	8.49
1870	KS	0000	30.4541	100.0956	-334.0	50	1090	10.8	388	29.0	680.2	2.9	0.8	0.7	0.28	1.19	4.30
1871	KS	0000	30.4547	100.0956	-341.6	42	1111	10.8	395	29.0	680.2	3.6	1.6	0.3	0.43	4.76	11.14
1872	KS	0000	30.4552	100.0955	-337.5	35	1078	10.8	387	29.0	682.3	4.8	1.8	0.1	0.39	12.95	33.30
1873	KS	0000	30.4558	100.0955	-337.4	57	1049	10.8	372	28.9	681.7	3.4	0.6	0.4	0.18	1.61	9.14
1874	KS	0000	30.4564	100.0954	-341.7	46	1107	9.0	352	28.9	681.7	4.5	1.8	0.5	0.41	3.86	9.34
1875	KS	0000	30.4569	100.0953	-344.9	59	1116	9.0	343	28.8	682.8	3.9	1.2	0.4	0.30	2.64	8.73
1876	KS	0000	30.4575	100.0953	-345.3	35	1021	9.0	336	29.0	680.7	4.2	1.2	0.6	0.28	2.07	7.35
1877	KS	0000	30.4580	100.0952	-344.9	54	1044	9.0	327	29.0	680.7	3.4	1.0	0.6	0.29	1.63	5.67
1878	KS	0010	30.4586	100.0952	-350.6	53	1038	9.0	313	29.0	681.7	3.1	0.5	0.5	0.17	0.96	5.69
1879	KS	0000	30.4592	100.0951	-351.7	48	880	9.0	309	28.6	682.3	1.8	1.8	0.2	0.98	8.29	8.49
1880	KS	0000	30.4597	100.0951	-353.4	45	955	9.0	308	28.9	682.8	2.4	0.8	0.3	0.34	2.57	7.52
1881	KS	0100	30.4603	100.0950	-355.4	47	912	9.0	308	28.8	680.0	3.4	1.7	0.1	0.51	33.35	65.82
1882	KS	0000	30.4608	100.0949	-355.8	58	787	9.0	296	28.8	680.7	2.7	1.5	0.2	0.56	9.67	17.37

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1883	KS	0000	30.4614	100.0949	-357.7	53	776	9.6	265	28.8	682.3	1.3	1.0	0.2	0.82	4.23	5.14
1884	KS	0000	30.4620	100.0948	-359.1	52	756	9.6	258	28.8	680.7	2.5	1.0	0.2	0.38	5.24	13.71
1885	KS	0000	30.4625	100.0948	-361.3	41	791	9.6	286	28.8	680.7	1.8	0.7	0.3	0.37	2.04	5.57
1886	KS	0000	30.4631	100.0947	-363.4	50	805	9.6	313	28.9	681.7	2.7	1.1	0.3	0.42	4.18	10.02
1887	KS	0000	30.4636	100.0947	-364.1	56	974	9.6	329	29.0	680.7	2.4	1.7	0.4	0.72	4.51	6.30
1888	KS	0000	30.4642	100.0946	-364.4	48	1011	9.6	338	28.9	680.2	2.8	1.8	0.2	0.63	9.67	15.24
1889	KS	0000	30.4648	100.0946	-369.3	37	928	9.6	351	29.0	680.7	2.4	2.1	0.3	0.87	8.12	9.32
1890	KS	0000	30.4653	100.0945	-370.9	44	1044	9.6	363	29.0	680.2	2.7	2.1	0.4	0.78	5.64	7.24
1891	KS	0000	30.4659	100.0944	-372.8	46	985	9.6	364	29.0	678.9	3.4	2.4	0.3	0.71	8.93	12.66
1892	KS	0000	30.4664	100.0944	-374.2	47	1008	10.4	363	29.0	680.2	3.4	1.3	0.4	0.40	3.35	8.44
1893	KS	0000	30.4670	100.0943	-375.4	48	1020	10.4	370	28.8	680.0	3.1	1.4	0.3	0.46	4.92	10.78
1894	KS	0000	30.4676	100.0943	-375.8	57	944	10.4	377	28.8	680.7	4.5	1.8	0.2	0.40	8.70	21.94
1895	KS	0010	30.4681	100.0942	-379.2	67	898	10.4	381	28.8	680.7	2.8	0.5	0.5	0.19	1.13	6.10
1896	KS	0000	30.4687	100.0942	-380.2	51	896	10.4	383	28.8	678.4	1.7	1.1	0.4	0.66	3.11	4.70
1897	KS	0000	30.4692	100.0941	-382.4	45	814	10.4	372	28.8	680.2	1.8	1.6	0.3	0.89	6.14	6.86
1898	KS	0000	30.4698	100.0940	-383.3	41	792	10.4	359	28.8	680.2	3.4	0.7	0.3	0.20	2.42	12.19
1899	KS	0000	30.4703	100.0940	-385.7	58	677	10.4	344	28.6	680.2	1.7	1.3	0.1	0.79	10.04	12.66
1900	KS	0100	30.4709	100.0939	-386.1	56	756	10.4	321	28.8	680.2	2.2	2.6	0.1	1.16	28.20	24.38
1901	KS	0000	30.4715	100.0939	-388.0	46	758	8.7	320	28.8	680.2	2.2	1.8	0.2	0.79	10.24	12.91
1902	KS	0000	30.4720	100.0938	-389.1	34	769	8.7	345	28.6	682.3	2.1	1.4	0.1	0.67	11.48	17.14
1903	KS	0000	30.4726	100.0938	-391.9	48	895	8.7	360	28.8	680.2	3.1	2.0	0.2	0.65	10.30	15.88
1904	KS	0000	30.4731	100.0937	-392.6	47	913	8.7	366	28.8	679.4	2.5	0.7	0.2	0.29	3.30	11.22
1905	KS	0000	30.4737	100.0936	-395.2	43	870	8.7	364	28.8	680.7	3.8	1.4	0.3	0.37	4.45	11.95
1906	KS	0000	30.4743	100.0936	-395.6	47	866	8.7	358	28.7	678.4	2.8	0.9	0.3	0.32	3.11	9.80
1907	KS	0000	30.4748	100.0935	-396.5	47	921	8.7	358	28.8	680.2	3.4	2.2	0.2	0.66	9.46	14.31
1908	KS	0100	30.4754	100.0935	-398.9	39	912	8.7	363	28.8	680.2	3.2	2.7	0.1	0.85	29.81	35.04
1909	KS	0100	30.4759	100.0934	-399.8	45	883	8.7	373	28.8	680.2	2.8	2.3	0.1	0.82	22.48	27.42
1910	KS	0000	30.4765	100.0934	-402.6	50	778	9.4	381	28.9	681.2	2.0	1.2	0.2	0.60	7.25	12.00
1911	KS	0000	30.4771	100.0933	-404.0	60	808	9.4	388	28.8	680.2	1.7	1.0	0.2	0.57	4.71	8.23
1912	KS	0000	30.4776	100.0932	-404.4	36	799	9.4	375	28.9	681.2	2.9	0.8	0.3	0.28	2.85	10.29
1913	KS	0010	30.4782	100.0932	-406.8	39	830	9.4	377	28.8	679.4	2.1	0.2	0.5	0.11	0.44	4.11
1914	KS	0000	30.4787	100.0931	-405.2	41	890	9.4	393	28.8	680.7	3.4	1.5	0.3	0.44	4.53	10.29
1915	KS	0000	30.4793	100.0931	-410.6	53	927	9.4	425	28.6	678.4	2.2	1.6	0.3	0.73	5.50	7.57
1916	KS	0000	30.4799	100.0930	-413.3	41	1010	9.4	442	28.8	679.4	1.8	2.1	0.4	1.18	5.01	4.25
1917	KS	0000	30.4804	100.0930	-414.7	49	987	9.4	452	28.8	678.9	2.9	1.3	0.3	0.43	4.40	10.29
1918	KS	0000	30.4810	100.0929	-415.0	44	952	9.4	453	28.8	680.2	2.7	1.1	0.3	0.42	3.20	7.66
1919	KS	0000	30.4815	100.0928	-418.6	50	972	10.9	459	28.8	680.2	4.1	1.8	0.4	0.44	4.70	10.75
1920	KS	0000	30.4821	100.0928	-419.8	37	1034	10.9	465	28.8	680.2	3.8	1.1	0.5	0.29	2.27	7.71
1921	KS	0000	30.4827	100.0927	-422.4	40	1016	10.9	471	28.8	680.7	4.6	1.6	0.3	0.35	5.20	16.17
1922	KS	0000	30.4832	100.0927	-424.8	52	987	10.9	473	28.8	680.2	4.2	1.8	0.2	0.44	8.63	19.59
1923	KFT	0010	30.4838	100.0926	-425.5	54	972	10.9	474	28.8	679.4	3.9	0.5	0.6	0.13	0.82	6.19
1924	KFT	0010	30.4843	100.0926	-425.9	52	882	10.9	481	28.8	681.7	4.5	0.4	0.5	0.08	0.76	9.14
1925	KFT	0000	30.4849	100.0925	-428.4	55	887	10.9	471	28.8	680.7	1.4	1.7	0.3	1.22	5.56	4.57
1926	KFT	0000	30.4855	100.0925	-429.8	53	865	10.9	457	28.8	680.2	3.5	1.0	0.3	0.27	3.14	11.43
1927	KFT	0000	30.4860	100.0924	-432.5	48	901	10.9	447	28.8	681.7	3.5	1.5	0.3	0.42	5.18	12.25
1928	KFT	0000	30.4866	100.0923	-432.1	39	845	11.4	448	28.8	681.2	2.1	1.0	0.5	0.49	2.16	4.38
1929	KFT	0010	30.4871	100.0923	-435.0	46	891	11.4	452	28.7	681.7	3.6	0.2	0.5	0.06	0.45	7.43
1930	KFT	0001	30.4877	100.0922	-435.4	54	803	11.4	462	28.8	681.7	3.2	1.5	0.1	0.46	10.36	22.53
1931	KFT	0000	30.4883	100.0922	-438.8	53	1001	11.4	466	28.8	682.3	2.1	1.2	0.5	0.56	2.19	3.88
1932	KFT	0010	30.4888	100.0921	-439.1	57	829	11.4	470	28.8	682.3	4.1	0.3	0.4	0.07	0.78	10.75
1933	KFT	0010	30.4894	100.0921	-442.0	35	746	11.4	487	28.8	682.3	4.6	0.2	0.4	0.05	0.56	11.61
1934	KFT	0000	30.4899	100.0920	-443.9	46	872	11.4	476	28.7	681.7	2.4	2.0	0.4	0.84	5.02	5.98
1935	KFT	0000	30.4905	100.0919	-445.8	45	789	11.4	468	28.7	682.3	2.9	1.3	0.3	0.45	4.21	9.29
1936	KFT	0000	30.4911	100.0919	-446.2	51	785	11.4	466	28.8	682.8	2.4	0.8	0.2	0.34	3.32	9.71
1937	KFT	0000	30.4916	100.0918	-447.6	42	889	11.3	450	28.8	681.2	2.8	0.6	0.4	0.21	1.53	7.22
1938	KFT	0000	30.4922	100.0918	-450.0	46	891	11.3	437	28.7	681.2	5.6	0.7	0.6	0.13	1.32	9.97
1939	KFT	0000	30.4927	100.0917	-451.3	40	819	11.3	422	28.8	682.3	3.6	0.7	0.3	0.18	2.51	13.72

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1940	KFT	0000	30.4933	100.0917	-453.2	36	869	11.3	396	28.8	682.3	2.4	1.1	0.6	0.47	2.01	4.32
1941	KFT	0000	30.4939	100.0916	-454.9	35	868	11.3	370	28.8	683.3	2.9	1.3	0.2	0.43	5.36	12.52
1942	KFT	0000	30.4944	100.0915	-455.3	42	899	11.3	362	28.8	682.8	4.3	1.3	0.2	0.29	6.16	21.25
1943	KFT	0000	30.4950	100.0915	-456.4	45	856	11.3	371	28.9	684.3	2.4	1.0	0.4	0.44	2.90	6.66
1944	KFT	0000	30.4955	100.0914	-458.1	37	869	11.3	381	28.9	683.3	2.8	1.6	0.3	0.56	5.86	10.55
1945	KFT	0010	30.4961	100.0914	-460.0	44	875	11.3	388	28.8	682.8	3.8	0.0	0.3	0.00	0.00	10.89
1946	KFT	0000	30.4967	100.0913	-461.8	54	968	10.1	405	28.8	683.3	4.5	0.7	0.5	0.17	1.51	9.14
1947	KFT	0010	30.4972	100.0913	-462.9	53	771	10.1	428	28.6	682.8	3.9	-0.1	0.4	0.00	0.00	10.11
1948	KFT	0010	30.4978	100.0912	-463.3	42	903	10.1	452	28.8	684.3	2.7	0.1	0.6	0.06	0.27	4.83
1949	KH	0000	30.4983	100.0911	-464.2	41	799	10.1	466	28.8	683.8	1.8	1.2	0.2	0.65	4.83	7.43
1950	KH	0010	30.4989	100.0911	-466.4	40	732	10.1	491	28.8	684.8	2.4	0.1	0.3	0.03	0.23	7.52
1951	KH	0010	30.4994	100.0911	-466.8	58	829	10.1	560	29.0	681.2	4.6	0.1	0.5	0.02	0.14	8.54
1952	KH	0000	30.5000	100.0911	-471.1	35	707	10.1	552	29.0	682.8	1.3	1.6	0.2	1.29	6.94	5.37
1953	KH	0000	30.5005	100.0911	-470.0	41	918	10.1	523	29.0	683.3	2.7	2.7	0.2	1.00	11.87	11.84
1954	KH	0000	30.5011	100.0910	-470.4	37	969	10.1	499	28.9	682.8	2.9	1.8	0.4	0.60	4.84	8.00
1955	KFT	0000	30.5016	100.0910	-470.4	41	1081	8.6	498	29.0	682.3	2.8	2.3	0.7	0.82	3.41	4.16
1956	KFT	0000	30.5022	100.0910	-472.8	34	1174	8.6	490	28.8	681.2	7.0	1.0	0.7	0.14	1.41	10.23
1957	KFT	0000	30.5027	100.0910	-474.2	34	1265	8.6	481	29.1	683.8	4.1	1.9	0.9	0.47	2.14	4.52
1958	KFT	0010	30.5032	100.0910	-472.8	38	1176	8.6	464	29.0	683.3	4.9	0.1	0.7	0.03	0.20	6.67
1959	KFT	0000	30.5038	100.0910	-479.4	43	1040	8.6	441	29.1	683.3	2.7	1.6	0.5	0.58	3.17	5.43
1960	KFT	0010	30.5043	100.0910	-479.8	33	976	8.6	419	29.2	684.8	4.2	0.4	0.5	0.09	0.74	8.40
1961	KFT	0000	30.5049	100.0910	-476.0	44	888	8.6	388	29.2	685.3	2.9	1.3	0.3	0.43	3.63	8.47
1962	KFT	0000	30.5054	100.0910	-477.5	55	1007	8.6	368	29.2	684.8	2.7	0.9	0.5	0.33	1.81	5.43
1963	KFT	0000	30.5060	100.0910	-476.9	51	947	8.6	350	29.2	684.3	2.9	1.3	0.5	0.43	2.57	6.00
1964	KFT	0010	30.5065	100.0909	-484.3	38	1096	8.5	345	29.3	685.3	5.0	0.1	0.6	0.01	0.12	7.84
1965	KFT	0000	30.5071	100.0909	-476.9	46	1003	8.5	340	29.1	684.3	3.9	1.3	0.4	0.32	3.08	9.60
1966	KFT	0000	30.5076	100.0909	-477.3	47	1040	8.5	326	29.3	683.3	2.9	0.7	0.5	0.25	1.37	5.43
1967	KFT	0000	30.5081	100.0909	-479.4	38	959	8.5	315	29.4	683.8	4.1	1.0	0.3	0.24	3.37	14.21
1968	KFT	0000	30.5087	100.0909	-476.0	40	968	8.5	315	29.2	684.8	4.1	1.8	0.2	0.46	9.54	20.93
1969	KFT	0000	30.5092	100.0909	-479.4	46	1054	8.5	309	29.3	682.8	4.5	1.9	0.3	0.43	5.71	13.30
1970	KFT	0000	30.5098	100.0909	-477.8	45	1026	8.5	293	29.3	685.3	2.2	1.8	0.5	0.83	3.94	4.77
1971	KFT	0000	30.5103	100.0909	-477.7	46	1033	8.5	278	29.2	684.3	2.4	1.5	0.4	0.62	3.45	5.55
1972	KFT	0000	30.5109	100.0909	-478.0	54	1115	8.5	273	29.4	683.8	1.8	1.8	0.4	1.02	4.32	4.25
1973	KFT	0000	30.5114	100.0908	-478.4	51	1029	7.8	286	29.3	683.3	3.5	1.8	0.3	0.51	6.00	11.82
1974	KFT	0001	30.5120	100.0908	-476.8	57	1034	7.8	300	29.2	682.8	1.4	1.9	0.5	1.37	3.56	2.59
1975	KFT	0111	30.5125	100.0908	-478.1	4	-156	7.8	311	29.3	683.3	0.6	-0.8	0.0	0.00	0.00	11.19
1976	KFT	0111	30.5130	100.0908	-478.7	0	-386	7.8	318	29.0	683.8	-0.3	-0.9	-0.2	0.00	0.00	0.00
1977	KFT	0011	30.5136	100.0908	-477.4	18	335	7.8	330	29.2	683.8	0.4	-0.4	0.2	0.00	0.00	2.06
1978	KFT	0110	30.5141	100.0908	-477.7	32	591	7.8	334	29.2	682.8	2.4	0.3	0.2	0.12	1.81	14.57
1979	KFT	0111	30.5147	100.0908	-478.8	9	-175	7.8	331	29.2	682.8	0.1	-0.7	-0.1	0.00	0.00	2.80
1980	KFT	0000	30.5152	100.0908	-477.2	46	1083	7.8	317	29.1	683.3	3.2	1.2	0.5	0.37	2.23	6.07
1981	KFT	0000	30.5158	100.0908	-475.8	47	1154	7.8	316	29.3	682.8	3.1	1.8	0.4	0.58	4.97	8.62
1982	KFT	0000	30.5163	100.0907	-474.9	46	1185	5.9	320	29.2	684.3	3.6	2.1	0.4	0.59	5.13	8.70
1983	KFT	0000	30.5169	100.0907	-475.3	56	1124	5.9	327	29.1	682.8	2.8	2.1	0.4	0.74	5.08	6.86
1984	KFT	0000	30.5174	100.0907	-475.7	54	1092	5.9	323	29.3	681.7	3.8	2.0	0.3	0.53	5.93	11.22
1985	KFT	0000	30.5179	100.0907	-475.3	49	1019	5.9	320	29.3	681.7	2.2	1.9	0.5	0.86	4.10	4.77
1986	KFT	0000	30.5185	100.0907	-473.7	49	1116	5.9	318	29.3	682.3	3.4	1.6	0.4	0.46	4.01	8.66
1987	KFT	0000	30.5190	100.0907	-471.1	40	1090	5.9	325	29.4	683.8	3.9	1.6	0.4	0.40	4.01	10.11
1988	KFT	0000	30.5196	100.0907	-470.6	47	1035	5.9	322	29.3	680.2	3.5	2.1	0.3	0.59	7.25	12.25
1989	KFT	0000	30.5201	100.0907	-471.0	51	1091	5.9	317	29.1	681.2	2.9	1.9	0.6	0.65	3.25	4.97
1990	KFT	0000	30.5207	100.0907	-472.4	36	1002	5.9	316	29.1	683.3	2.9	1.8	0.3	0.60	6.70	11.08
1991	KS	0000	30.5212	100.0906	-470.0	42	928	7.5	325	29.2	680.7	2.4	1.4	0.4	0.59	3.83	6.48
1992	KS	0111	30.5217	100.0906	-467.6	16	317	7.5	331	29.0	680.7	1.0	0.5	-0.0	0.53	10.35	19.58
1993	KS	0111	30.5223	100.0906	-467.0	0	-347	7.5	343	29.1	683.3	-0.1	-0.8	-0.2	0.00	0.00	0.00
1994	KS	0110	30.5228	100.0906	-466.2	17	503	7.5	344	29.1	680.2	2.9	0.4	0.1	0.13	4.53	35.99
1995	KS	0111	30.5234	100.0906	-466.5	32	313	7.5	355	29.1	681.7	0.4	0.2	-0.1	0.53	4.44	8.39
1996	KS	0000	30.5239	100.0906	-466.1	44	893	7.5	363	29.1	682.3	2.5	0.7	0.6	0.29	1.30	4.41

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1997	KS	0100	30.5245	100.0906	-463.8	31	887	7.5	359	29.1	680.7	2.2	2.4	0.1	1.06	23.20	21.94
1998	KS	0000	30.5250	100.0906	-462.8	43	1113	7.5	350	29.1	681.7	2.9	2.4	0.2	0.83	9.97	12.00
1999	KS	0000	30.5256	100.0906	-460.2	50	1144	7.5	346	29.1	682.8	3.1	1.8	0.4	0.58	4.70	8.16
2000	KS	0000	30.5261	100.0906	-459.4	50	1027	8.0	337	29.1	680.2	2.9	1.6	0.3	0.55	5.50	9.93
2001	KS	0000	30.5266	100.0905	-459.7	39	1055	8.0	327	29.0	680.7	2.9	3.3	0.3	1.11	10.64	9.60
2002	KS	0000	30.5272	100.0905	-456.8	46	1008	8.0	320	29.1	682.3	2.8	1.3	0.4	0.48	3.53	7.41
2003	KS	0000	30.5277	100.0905	-455.7	50	970	8.0	325	29.0	681.2	1.8	1.3	0.5	0.69	2.57	3.71
2004	KS	0000	30.5283	100.0905	-454.5	51	1043	8.0	331	29.0	681.7	2.5	1.4	0.5	0.56	3.06	5.49
2005	KS	0000	30.5288	100.0905	-453.2	33	892	8.0	333	29.1	680.7	3.1	2.6	0.2	0.84	14.10	16.76
2006	KS	0000	30.5294	100.0905	-451.3	56	994	8.0	334	29.2	681.2	2.7	2.4	0.1	0.92	18.41	20.04
2007	KS	0010	30.5299	100.0905	-451.6	51	1030	8.0	341	29.1	680.2	3.6	0.3	0.3	0.08	1.07	13.21
2008	KS	0000	30.5305	100.0905	-450.0	42	1046	8.0	340	29.0	681.7	3.6	2.2	0.3	0.61	8.70	14.26
2009	KS	0000	30.5310	100.0905	-448.4	44	998	6.3	335	29.0	680.7	5.0	1.5	0.2	0.29	8.06	27.42
2010	KS	0000	30.5315	100.0904	-448.6	47	1024	6.3	341	29.0	680.2	3.6	1.7	0.3	0.47	5.56	11.89
2011	KS	0000	30.5321	100.0904	-444.1	51	1071	6.3	352	29.1	679.4	4.2	1.1	0.4	0.26	2.94	11.12
2012	KS	0000	30.5326	100.0904	-442.0	46	1061	6.3	366	29.2	680.2	5.5	1.1	0.4	0.20	2.94	14.46
2013	KS	0000	30.5332	100.0904	-442.4	44	1038	6.3	380	29.1	680.0	2.9	2.1	0.2	0.73	11.68	16.00
2014	KS	0000	30.5337	100.0904	-442.0	53	1091	6.3	389	29.2	679.4	5.0	1.3	0.5	0.26	2.84	10.73
2015	KS	0000	30.5343	100.0904	-441.9	47	1100	6.3	385	29.0	680.2	4.6	2.1	0.2	0.46	8.76	18.85
2016	KS	0000	30.5348	100.0904	-438.0	57	1104	6.3	371	29.1	679.4	3.5	2.1	0.4	0.61	5.39	8.79
2017	KS	0000	30.5354	100.0904	-436.1	44	929	6.3	371	29.2	680.7	2.7	1.3	0.2	0.50	5.93	11.84
2018	KS	0000	30.5359	100.0904	-434.5	42	1025	6.5	365	29.1	680.2	2.4	1.6	0.2	0.65	6.62	10.13
2019	KS	0000	30.5364	100.0903	-434.9	40	943	6.5	350	29.0	680.2	2.5	1.7	0.3	0.68	6.42	9.50
2020	KS	0000	30.5370	100.0903	-435.7	61	1051	6.5	346	29.0	678.9	2.2	1.0	0.5	0.46	2.16	4.67
2021	KS	0000	30.5375	100.0903	-432.1	56	1017	6.5	351	29.1	680.2	3.5	1.8	0.1	0.53	15.11	28.57
2022	KS	0000	30.5381	100.0903	-430.5	45	1099	6.5	355	29.0	680.2	4.5	1.6	0.3	0.36	4.99	13.72
2023	KS	0000	30.5386	100.0903	-431.9	39	853	6.5	358	29.0	678.9	3.4	0.6	0.4	0.18	1.32	7.48
2024	KS	0000	30.5392	100.0903	-424.9	48	1018	6.5	350	28.8	680.2	1.7	2.7	0.4	1.59	7.06	4.45
2025	KS	0000	30.5397	100.0903	-425.3	39	1002	6.5	343	28.9	680.2	2.7	0.9	0.5	0.33	1.67	5.01
2026	KS	0000	30.5403	100.0905	-423.6	39	932	6.5	341	28.8	678.9	3.8	1.0	0.3	0.27	2.99	10.89
2027	KS	0000	30.5408	100.0905	-422.0	49	1045	6.9	348	28.8	680.2	3.4	1.3	0.1	0.40	10.04	25.31
2028	KS	0000	30.5413	100.0904	-419.7	46	982	6.9	350	28.7	678.4	2.7	2.5	0.3	0.95	8.22	8.69
2029	KS	0000	30.5419	100.0904	-417.2	55	996	6.9	351	28.8	680.2	3.9	1.1	0.3	0.28	3.51	12.39
2030	KS	0000	30.5424	100.0904	-415.4	62	1005	6.9	356	29.0	680.7	2.4	1.0	0.4	0.40	2.62	6.48
2031	KS	0000	30.5430	100.0904	-415.8	45	1002	6.9	363	28.8	677.4	3.9	1.5	0.4	0.38	3.82	10.11
2032	KS	0000	30.5435	100.0904	-412.7	50	910	6.9	371	28.8	678.9	3.2	1.2	0.4	0.37	3.05	8.30
2033	KS	0000	30.5441	100.0904	-410.0	40	951	6.9	372	28.8	678.9	2.8	1.0	0.5	0.37	2.26	6.10
2034	KS	0000	30.5446	100.0903	-410.4	49	903	6.9	372	28.7	676.4	3.2	1.4	0.3	0.44	5.51	12.61
2035	KS	0000	30.5452	100.0903	-407.0	55	944	6.9	372	28.8	677.9	3.4	1.5	0.2	0.44	6.04	13.71
2036	KS	0000	30.5457	100.0903	-403.8	52	914	7.1	370	28.8	679.4	2.9	1.2	0.3	0.40	3.52	8.73
2037	KS	0000	30.5462	100.0903	-404.2	44	992	7.1	374	28.8	679.4	2.1	2.0	0.4	0.95	5.44	5.71
2038	KS	0000	30.5468	100.0903	-402.1	57	1011	7.1	381	28.8	679.4	3.5	0.8	0.5	0.23	1.60	6.86
2039	KS	0000	30.5473	100.0903	-399.4	49	1050	7.1	398	29.0	678.4	2.8	1.0	0.4	0.37	2.74	7.41
2040	KS	0000	30.5479	100.0902	-397.6	41	1130	7.1	411	28.8	678.9	4.3	3.0	0.1	0.68	22.31	32.70
2041	KS	0000	30.5484	100.0902	-394.5	48	1096	7.1	413	28.8	678.9	3.1	1.7	0.3	0.55	5.75	10.41
2042	KS	0000	30.5490	100.0902	-392.6	42	1185	7.1	404	28.8	679.4	3.9	1.9	0.4	0.49	5.39	10.97
2043	KS	0000	30.5495	100.0902	-392.9	48	1097	7.1	400	28.8	679.4	3.5	1.6	0.3	0.47	5.32	11.43
2044	KS	0000	30.5500	100.0902	-390.1	56	1051	7.1	405	28.8	678.4	3.8	0.9	0.4	0.24	2.35	10.01
2045	KS	0000	30.5506	100.0901	-385.2	56	1145	6.7	411	28.8	679.4	4.8	1.8	0.4	0.37	4.58	12.27
2046	KS	0000	30.5511	100.0903	-390.5	40	1155	6.7	413	28.7	678.9	4.6	1.7	0.4	0.37	3.88	10.53
2047	KS	0000	30.5517	100.0902	-381.7	52	1091	6.7	413	28.8	678.9	4.2	1.7	0.3	0.41	5.38	13.27
2048	KS	0000	30.5522	100.0902	-381.3	52	1029	6.7	420	28.8	680.7	5.0	0.7	0.5	0.15	1.45	9.87
2049	KFT	0000	30.5528	100.0902	-381.6	47	1007	6.7	426	28.5	679.4	4.9	1.3	0.5	0.26	2.57	10.00
2050	KFT	0000	30.5533	100.0902	-377.8	47	1048	6.7	429	28.7	680.0	3.4	1.8	0.2	0.53	7.91	14.96
2051	KFT	0000	30.5539	100.0901	-374.4	51	1156	6.7	424	28.5	680.0	3.2	1.5	0.7	0.46	2.10	4.57
2052	KFT	0000	30.5544	100.0901	-372.7	39	1021	6.7	425	28.7	681.2	1.4	1.9	0.5	1.37	4.01	2.92
2053	KFT	0010	30.5549	100.0901	-370.4	39	920	6.7	432	28.8	679.4	4.3	0.5	0.6	0.12	0.92	7.73

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2054	KFT	0000	30.5555	100.0901	-360.0	43	950	8.2	445	28.8	680.7	1.3	1.8	0.5	1.41	3.28	2.33
2055	KFT	0000	30.5560	100.0900	-360.4	40	943	8.2	449	28.5	680.7	3.6	1.2	0.2	0.33	5.04	15.50
2056	KFT	0010	30.5566	100.0899	-365.7	50	965	8.2	460	28.8	680.2	4.3	0.2	0.5	0.05	0.42	8.18
2057	KFT	0000	30.5571	100.0899	-362.9	47	919	8.2	473	28.7	681.7	1.4	1.0	0.5	0.69	2.05	2.98
2058	KFT	0000	30.5577	100.0899	-361.0	49	922	8.2	470	28.8	679.4	3.1	1.6	0.4	0.50	3.81	7.54
2059	KFT	0000	30.5582	100.0899	-357.3	46	905	8.2	470	29.0	680.7	2.5	1.2	0.3	0.47	4.15	8.82
2060	KFT	0000	30.5588	100.0899	-357.7	51	997	8.2	472	29.0	680.2	2.0	1.2	0.7	0.60	1.63	2.70
2061	KFT	0000	30.5593	100.0899	-358.1	43	831	8.2	478	29.0	680.2	2.5	0.8	0.2	0.32	4.43	13.71
2062	KFT	0000	30.5598	100.0899	-356.3	38	928	8.2	486	29.0	680.7	2.1	1.6	0.4	0.74	3.91	5.28
2063	KFT	0100	30.5604	100.0899	-353.8	32	899	9.0	498	29.0	680.2	4.1	2.4	-0.1	0.58	47.33	81.12
2064	KFT	0000	30.5610	100.0899	-352.7	48	901	9.0	466	28.9	680.2	3.4	0.9	0.4	0.26	2.42	9.14
2065	KFT	0000	30.5615	100.0899	-350.4	46	959	9.0	420	28.8	680.7	2.7	1.8	0.3	0.70	5.33	7.66
2066	KFT	0000	30.5621	100.0899	-348.3	39	954	9.0	412	28.8	680.2	3.9	1.5	0.4	0.38	3.92	10.38
2067	KFT	0010	30.5626	100.0899	-348.6	37	979	9.0	410	28.8	680.0	4.1	0.4	0.6	0.11	0.81	7.36
2068	KFT	0000	30.5632	100.0899	-347.2	37	1105	9.0	400	29.0	680.2	5.5	0.8	0.4	0.15	1.86	12.44
2069	KFT	0000	30.5638	100.0899	-345.9	46	1062	9.0	389	28.8	680.2	4.9	1.4	0.3	0.29	4.92	17.15
2070	KFT	0000	30.5643	100.0899	-344.3	45	1110	9.0	386	28.8	680.7	5.5	2.5	0.3	0.46	7.96	17.26
2071	KFT	0000	30.5649	100.0899	-342.9	47	1241	9.0	386	29.0	679.4	4.8	1.3	0.6	0.26	2.24	8.48
2072	KFT	0000	30.5654	100.0899	-344.2	40	1127	10.5	378	29.0	680.0	5.6	1.0	0.6	0.19	1.88	10.16
2073	KFT	0000	30.5660	100.0899	-344.6	45	1149	10.5	367	28.9	680.7	3.4	1.9	0.6	0.57	3.49	6.10
2074	KFT	0000	30.5666	100.0899	-342.5	45	965	10.5	367	29.0	679.4	3.5	1.9	0.3	0.55	6.74	12.25
2075	KS	0010	30.5671	100.0899	-341.2	50	975	10.5	374	29.0	680.2	3.2	0.4	0.6	0.11	0.67	5.84
2076	KS	0000	30.5677	100.0899	-341.3	52	1100	10.5	391	28.8	679.4	4.6	1.9	0.4	0.42	4.84	11.61
2077	KS	0000	30.5683	100.0899	-341.6	48	974	10.5	399	29.0	680.0	2.9	1.8	0.3	0.63	5.33	8.47
2078	KS	0000	30.5688	100.0899	-341.3	43	997	10.5	411	28.9	680.2	4.5	1.4	0.3	0.31	5.10	16.26
2079	KS	0000	30.5694	100.0899	-341.7	49	921	10.5	427	28.8	680.0	1.5	1.7	0.5	1.11	3.71	3.35
2080	KS	0000	30.5699	100.0899	-342.6	54	821	10.5	444	28.8	679.4	2.5	0.6	0.4	0.24	1.49	6.33
2081	KS	0000	30.5705	100.0899	-341.1	56	901	10.6	457	28.8	682.3	1.7	1.0	0.5	0.62	2.07	3.36
2082	KS	0000	30.5711	100.0899	-342.3	41	883	10.6	441	28.6	678.4	2.5	1.1	0.4	0.44	3.11	7.05
2083	KS	0010	30.5716	100.0899	-343.9	27	963	10.6	430	28.8	680.2	6.7	-0.1	0.5	0.00	0.00	13.17
2084	KS	0000	30.5722	100.0899	-342.6	65	894	10.6	420	28.8	679.4	3.4	1.0	0.5	0.29	1.96	6.86
2085	KFT	0000	30.5727	100.0899	-343.0	38	957	10.6	413	28.8	679.4	3.9	1.0	0.5	0.25	1.85	7.53
2086	KFT	0000	30.5733	100.0899	-344.5	43	1032	10.6	410	28.6	680.7	4.3	1.7	0.5	0.39	3.27	8.34
2087	KFT	0000	30.5739	100.0899	-346.7	61	1045	10.6	416	28.6	678.9	4.6	0.9	0.5	0.19	1.85	9.63
2088	KFT	0000	30.5744	100.0899	-348.1	46	1043	10.6	422	28.5	679.4	3.1	1.1	0.6	0.36	1.75	4.87
2089	KFT	0000	30.5750	100.0899	-347.7	60	1108	10.6	425	28.6	680.0	3.1	1.4	0.6	0.46	2.30	5.03
2090	KFT	0010	30.5756	100.0899	-350.9	45	920	13.3	423	28.5	679.4	2.8	0.0	0.7	0.00	0.00	3.81
2091	KFT	0000	30.5761	100.0899	-351.2	42	891	13.3	432	28.5	679.4	3.9	1.3	0.7	0.32	1.84	5.73
2092	KFT	0000	30.5767	100.0899	-352.3	48	888	13.3	461	28.5	678.4	2.5	1.2	0.3	0.47	4.00	8.51
2093	KFT	0010	30.5772	100.0899	-354.5	39	890	13.3	482	28.5	679.4	5.5	0.2	0.5	0.04	0.42	10.29
2094	KFT	0000	30.5778	100.0899	-356.1	45	931	13.3	456	28.8	678.4	3.1	1.0	0.5	0.34	2.16	6.42
2095	KFT	0000	30.5784	100.0899	-359.0	48	763	13.3	439	28.8	680.2	2.4	0.9	0.3	0.37	2.64	7.07
2096	KFT	0000	30.5789	100.0899	-360.6	45	779	13.3	445	28.8	678.4	3.4	1.3	0.2	0.37	5.87	15.67
2097	KFT	0000	30.5795	100.0899	-361.0	51	715	13.3	465	28.7	680.2	3.1	0.6	0.2	0.19	2.76	14.36
2098	KFT	0010	30.5800	100.0899	-362.4	48	828	13.3	459	28.8	678.9	3.1	0.3	0.3	0.10	0.97	10.06
2099	KFT	0010	30.5806	100.0899	-364.5	48	791	13.9	439	28.8	679.4	2.5	0.0	0.3	0.00	0.00	7.26
2100	KFT	0010	30.5812	100.0899	-366.9	40	812	13.9	447	28.8	680.2	4.1	0.3	0.3	0.07	1.07	14.73
2101	KFT	0000	30.5817	100.0899	-371.0	53	927	13.9	457	28.8	678.9	5.0	0.7	0.4	0.15	1.91	12.99
2102	KFT	0000	30.5823	100.0899	-372.6	51	712	13.9	459	28.8	680.7	1.1	1.6	0.2	1.45	7.98	5.48
2103	KFT	0000	30.5829	100.0899	-373.0	42	892	13.9	438	28.7	680.0	3.2	1.2	0.3	0.37	4.46	12.13
2104	KFT	0000	30.5834	100.0899	-374.2	42	846	13.9	426	28.8	680.0	2.8	1.0	0.4	0.37	2.36	6.38
2105	KFT	0010	30.5840	100.0899	-377.7	43	930	13.9	431	28.5	680.2	4.1	0.0	0.6	0.00	0.00	6.52
2106	KFT	0010	30.5845	100.0899	-381.6	35	891	13.9	431	28.8	678.4	4.1	0.4	0.4	0.11	1.04	9.47
2107	KFT	0000	30.5851	100.0899	-383.5	57	894	13.9	450	28.5	678.9	2.1	2.0	0.3	0.95	6.99	7.35
2108	KFT	0010	30.5857	100.0899	-384.2	58	747	13.4	466	28.5	678.9	4.2	0.3	0.2	0.07	1.26	17.88
2109	KFT	0000	30.5862	100.0899	-384.6	37	774	13.4	470	28.5	678.9	3.1	1.8	0.3	0.60	6.25	10.41
2110	KFT	0000	30.5868	100.0899	-389.6	38	755	13.4	464	28.5	680.2	3.5	0.9	0.4	0.25	2.29	9.02

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2111	KFT	0000	30.5873	100.0899	-391.5	40	713	13.4	450	28.5	680.2	3.4	0.7	0.3	0.20	2.33	11.76
2112	KFT	0000	30.5879	100.0899	-394.7	49	739	13.4	436	28.5	679.4	4.8	0.9	0.4	0.19	2.49	13.32
2113	KFT	0000	30.5885	100.0899	-399.1	39	779	13.4	429	28.5	680.2	3.1	1.5	0.4	0.48	4.14	8.62
2114	KFT	0000	30.5890	100.0899	-402.0	51	875	13.4	429	28.5	680.2	2.5	1.0	0.7	0.38	1.35	3.53
2115	KFT	0010	30.5896	100.0899	-402.3	39	987	13.4	436	28.5	679.4	4.6	-0.6	0.7	0.00	0.00	6.66
2116	KFT	0000	30.5902	100.0899	-404.9	37	1011	13.4	434	28.5	678.9	4.6	1.5	0.6	0.32	2.59	8.08
2117	KFT	0000	30.5907	100.0899	-408.3	46	1006	11.3	434	28.5	680.7	4.2	1.2	0.5	0.28	2.23	7.91
2118	KFT	0000	30.5913	100.0899	-411.7	64	968	11.3	443	28.5	678.9	3.5	1.3	0.3	0.38	3.96	10.39
2119	KFT	0000	30.5918	100.0899	-414.4	38	870	11.3	466	28.5	678.4	4.5	1.3	0.3	0.28	4.25	15.14
2120	KFT	0000	30.5924	100.0899	-416.9	52	942	11.3	475	28.5	678.9	2.9	1.8	0.3	0.63	6.97	11.08
2121	KFT	0000	30.5930	100.0899	-417.3	52	813	11.3	457	28.5	679.4	3.1	0.9	0.2	0.29	3.63	12.57
2122	KFT	0000	30.5935	100.0899	-420.2	41	885	11.3	431	28.5	678.4	3.2	1.6	0.3	0.51	5.70	11.27
2123	KFT	0100	30.5941	100.0899	-423.6	51	932	11.3	429	28.6	678.4	4.6	1.2	0.1	0.26	14.50	56.56
2124	KFT	0100	30.5946	100.0899	-426.5	58	938	11.3	431	28.8	679.4	2.7	1.8	0.1	0.70	18.13	26.05
2125	KFT	0000	30.5952	100.0899	-429.3	37	966	11.3	426	28.5	678.9	4.3	0.9	0.3	0.20	2.56	12.51
2126	KFT	0100	30.5958	100.0899	-431.5	51	890	12.1	414	28.5	678.4	2.7	1.7	0.1	0.64	16.68	26.05
2127	KFT	0000	30.5963	100.0899	-431.9	57	967	12.1	413	28.4	678.4	4.1	0.7	0.5	0.16	1.45	8.84
2128	KFT	0000	30.5969	100.0899	-434.3	43	956	12.1	423	28.6	680.0	5.2	0.6	0.6	0.11	1.07	9.40
2129	KFT	0000	30.5975	100.0899	-436.8	52	972	12.1	437	28.8	678.9	3.6	1.1	0.4	0.31	2.79	9.14
2130	KFT	0000	30.5980	100.0899	-437.7	34	979	12.1	442	28.6	678.4	3.6	1.3	0.4	0.35	2.87	8.29
2131	KFT	0000	30.5986	100.0899	-443.6	62	946	12.1	438	28.5	680.2	3.1	1.3	0.7	0.41	1.87	4.57
2132	KFT	0000	30.5991	100.0899	-444.0	50	1064	12.1	448	28.6	677.4	3.1	1.3	0.4	0.43	3.35	7.74
2133	KFT	0000	30.5997	100.0899	-445.4	51	997	12.1	455	28.6	678.4	3.5	1.6	0.4	0.47	3.89	8.36
2134	KFT	0000	30.6003	100.0899	-448.5	55	995	12.1	457	28.8	678.4	3.9	1.6	0.6	0.40	2.77	6.98
2135	KS	0000	30.6008	100.0899	-451.1	55	1052	13.0	450	28.8	677.9	3.9	1.9	0.5	0.49	3.63	7.38
2136	KS	0000	30.6014	100.0899	-455.0	49	985	13.0	450	28.6	677.4	4.5	0.7	0.3	0.15	1.92	12.91
2137	KS	0000	30.6019	100.0899	-455.4	44	1019	13.0	447	28.8	678.4	2.1	2.4	0.6	1.16	4.35	3.74
2138	KS	0000	30.6025	100.0899	-455.8	33	1211	13.0	436	28.8	677.9	4.8	2.5	0.4	0.53	5.73	10.84
2139	KS	0000	30.6031	100.0899	-458.4	50	1080	13.0	424	28.8	678.9	2.4	1.7	0.3	0.72	4.91	6.86
2140	KS	0000	30.6036	100.0899	-461.3	53	1030	13.0	420	28.8	680.0	4.2	1.6	0.4	0.37	3.91	10.55
2141	KS	0000	30.6042	100.0899	-464.2	47	1088	13.0	419	28.8	679.4	3.4	2.5	0.3	0.75	7.71	10.29
2142	KS	0000	30.6048	100.0899	-465.6	41	1065	13.0	409	28.8	677.4	4.2	1.3	0.5	0.32	2.72	8.57
2143	KS	0000	30.6053	100.0899	-465.0	30	952	13.0	394	28.8	677.4	3.9	1.2	0.2	0.30	6.45	21.33
2144	KS	0000	30.6059	100.0899	-467.3	40	982	12.4	377	28.8	678.4	3.1	1.3	0.4	0.41	2.94	7.18
2145	KS	0010	30.6064	100.0899	-469.9	47	846	12.4	357	28.8	678.9	3.5	0.3	0.6	0.08	0.50	5.91
2146	KS	0000	30.6070	100.0899	-472.1	54	929	12.4	352	28.8	680.2	3.8	1.5	0.4	0.39	3.30	8.42
2147	KS	0000	30.6076	100.0899	-474.5	49	947	12.4	345	28.8	678.4	3.2	2.3	0.2	0.71	9.37	13.14
2148	KS	0000	30.6081	100.0899	-475.5	57	911	12.4	327	28.9	680.0	1.3	0.7	0.3	0.59	2.27	3.86
2149	KS	0010	30.6087	100.0899	-477.7	38	947	12.4	324	28.8	678.4	2.5	0.5	0.5	0.21	1.06	5.14
2150	KS	0000	30.6092	100.0899	-478.1	45	915	12.4	334	28.8	677.9	4.1	1.4	0.4	0.35	3.94	11.36
2151	KS	0000	30.6098	100.0899	-480.7	50	943	12.4	352	28.5	678.4	4.8	1.2	0.3	0.25	4.46	17.94
2152	KS	0000	30.6104	100.0899	-483.1	53	943	12.4	368	28.8	677.4	3.9	1.0	0.2	0.25	4.96	20.21
2153	KS	0010	30.6109	100.0899	-483.9	39	849	13.1	386	28.6	678.4	3.1	0.3	0.5	0.10	0.56	5.80
2154	KS	0000	30.6115	100.0899	-485.6	55	981	13.1	413	28.5	676.9	3.6	1.0	0.5	0.28	1.92	6.73
2155	KS	0000	30.6121	100.0899	-489.5	40	1143	13.1	427	28.8	677.9	2.7	0.7	0.7	0.25	0.91	3.62
2156	KS	0000	30.6126	100.0899	-489.9	39	1017	13.1	430	28.8	676.9	3.8	1.2	0.5	0.31	2.32	7.41
2157	KS	0010	30.6132	100.0899	-491.3	56	1071	13.1	430	28.5	678.4	4.5	0.1	0.6	0.02	0.13	8.13
2158	KS	0000	30.6137	100.0899	-492.3	32	1176	13.1	437	28.8	677.9	4.9	1.6	0.7	0.32	2.31	7.27
2159	KS	0000	30.6143	100.0899	-495.0	49	1136	13.1	441	28.8	677.4	4.8	1.1	0.7	0.23	1.49	6.39
2160	KS	0000	30.6149	100.0899	-497.1	37	1247	13.1	439	28.6	676.9	5.6	1.0	0.6	0.17	1.63	9.46
2161	KS	0000	30.6154	100.0899	-500.3	48	1404	13.1	434	28.8	677.9	5.3	0.8	0.6	0.15	1.33	8.69
2162	KS	0010	30.6160	100.0899	-500.7	56	1260	13.9	432	28.5	676.9	5.7	-0.1	0.9	0.00	0.00	6.62
2163	KS	0000	30.6165	100.0899	-501.5	54	1316	13.9	435	28.5	678.4	4.2	0.8	0.8	0.19	0.96	4.96
2164	KS	0000	30.6171	100.0899	-505.9	49	1284	13.9	435	28.5	675.4	5.9	1.5	0.7	0.25	2.07	8.23
2165	KS	0000	30.6177	100.0899	-506.8	45	1167	13.9	433	28.8	676.9	4.2	1.8	0.6	0.44	3.24	7.35
2166	KS	0000	30.6182	100.0899	-510.2	45	1193	13.9	431	28.5	678.4	4.6	1.0	0.8	0.21	1.21	5.80
2167	KS	0000	30.6188	100.0899	-511.2	38	1252	13.9	432	28.6	678.4	5.6	1.0	0.8	0.19	1.24	6.69

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2168	KS	0000	30.6194	100.0899	-511.6	47	1259	13.9	436	28.8	676.9	4.6	2.4	0.6	0.53	4.35	8.23
2169	KS	0000	30.6199	100.0899	-514.5	52	1146	13.9	438	28.8	678.4	4.1	1.0	0.6	0.26	1.72	6.74
2170	KS	0000	30.6205	100.0899	-518.4	49	1152	13.9	431	28.8	678.4	4.3	1.1	0.6	0.26	1.91	7.46
2171	KS	0000	30.6210	100.0899	-521.1	45	1180	10.5	427	29.0	676.9	3.2	0.7	0.7	0.23	1.08	4.71
2172	KS	0000	30.6216	100.0899	-522.1	45	1230	10.5	422	28.8	677.9	2.8	2.5	0.5	0.90	4.93	5.49
2173	KFT	0000	30.6222	100.0899	-525.8	46	1035	10.5	411	28.7	678.4	3.1	2.1	0.4	0.67	5.80	8.62
2174	KFT	0010	30.6227	100.0899	-526.2	44	978	10.5	404	28.6	677.9	4.1	0.4	0.4	0.11	1.01	9.25
2175	KFT	0000	30.6233	100.0899	-528.8	45	1045	10.5	407	28.8	678.4	4.1	1.3	0.5	0.33	2.51	7.65
2176	KFT	0000	30.6238	100.0899	-530.0	48	1204	10.5	418	28.6	678.9	4.5	1.7	0.8	0.38	2.09	5.49
2177	KFT	0000	30.6244	100.0899	-533.5	42	1109	10.5	415	28.5	677.9	4.2	1.6	0.6	0.37	2.58	6.97
2178	KFT	0000	30.6250	100.0899	-536.2	48	1260	10.5	403	28.5	678.9	4.3	1.4	0.7	0.32	2.12	6.54
2179	KFT	0000	30.6255	100.0899	-542.1	40	1127	10.5	402	28.6	678.4	3.6	1.3	0.5	0.35	2.42	6.99
2180	KFT	0000	30.6261	100.0899	-542.5	58	1128	9.5	401	28.5	678.4	3.2	0.8	0.6	0.25	1.29	5.09
2181	KFT	0000	30.6267	100.0899	-542.4	47	1159	9.5	397	28.5	678.4	4.8	1.4	0.5	0.30	2.81	9.52
2182	KFT	0000	30.6272	100.0899	-547.2	55	1213	9.5	391	28.5	677.9	4.9	1.3	0.6	0.26	2.16	8.42
2183	KFT	0000	30.6278	100.0899	-549.8	47	1098	9.5	388	28.5	677.9	3.5	1.4	0.4	0.40	3.72	9.27
2184	KFT	0000	30.6283	100.0899	-551.2	42	1075	9.5	382	28.5	679.4	5.3	1.1	0.6	0.21	1.75	8.41
2185	KFT	0000	30.6289	100.0899	-553.6	51	1071	9.5	370	28.5	679.4	3.6	1.7	0.3	0.47	4.91	10.49
2186	KFT	0000	30.6295	100.0899	-554.0	43	1074	9.5	355	28.8	680.0	2.4	2.3	0.4	0.96	5.77	5.98
2187	KFT	0000	30.6300	100.0899	-557.6	43	994	9.5	341	28.6	678.4	2.5	1.5	0.6	0.59	2.54	4.33
2188	KFT	0000	30.6306	100.0899	-559.7	30	1069	9.5	334	28.5	678.4	5.7	1.1	0.4	0.19	2.86	14.80
2189	KFT	0000	30.6311	100.0899	-562.6	41	1077	8.0	334	28.5	678.4	5.3	1.7	0.5	0.32	3.40	10.64
2190	KFT	0000	30.6317	100.0899	-566.3	55	1101	8.0	330	28.5	680.0	4.1	1.5	0.6	0.36	2.64	7.23
2191	KFT	0000	30.6323	100.0899	-567.1	42	1111	8.0	321	28.6	680.0	4.6	1.2	0.5	0.26	2.37	9.24
2192	KFT	0000	30.6328	100.0899	-567.5	58	1168	8.0	313	28.5	678.4	5.3	1.8	0.3	0.33	5.44	16.29
2193	KS	0000	30.6334	100.0899	-570.1	49	1116	8.0	317	28.5	678.4	7.0	1.0	0.5	0.14	1.78	12.94
2194	KS	0000	30.6340	100.0899	-573.0	71	987	8.0	320	28.5	680.0	3.2	1.0	0.4	0.32	2.74	8.53
2195	KS	0000	30.6345	100.0899	-576.4	53	1112	8.0	325	28.5	678.4	3.8	0.7	0.5	0.18	1.28	7.26
2196	KS	0000	30.6351	100.0899	-576.5	53	999	8.0	333	28.6	680.0	2.7	1.8	0.3	0.70	5.85	8.41
2197	KS	0000	30.6356	100.0899	-578.1	42	1126	8.0	335	28.6	677.9	5.0	1.9	0.3	0.38	6.29	16.46
2198	KS	0000	30.6362	100.0899	-578.5	41	1255	6.8	333	28.5	678.4	3.6	2.0	0.5	0.55	4.35	7.92
2199	KS	0000	30.6368	100.0899	-581.7	43	1012	6.8	327	28.6	678.9	2.5	1.8	0.4	0.73	4.77	6.50
2200	KS	0000	30.6373	100.0899	-584.6	42	1194	6.8	323	28.8	678.9	4.1	1.9	0.5	0.47	3.56	7.50
2201	KS	0000	30.6379	100.0899	-584.4	41	1156	6.8	322	28.8	679.4	3.2	1.6	0.5	0.48	2.99	6.18
2202	KS	0000	30.6384	100.0899	-586.3	52	1165	6.8	333	28.7	676.9	2.4	2.8	0.4	1.18	6.41	5.42
2203	KS	0000	30.6390	100.0899	-587.4	48	1249	6.8	341	28.6	677.9	6.6	2.6	0.4	0.39	6.51	16.53
2204	KS	0000	30.6396	100.0899	-587.8	45	1107	6.8	341	28.8	677.9	3.6	1.3	0.5	0.37	2.72	7.43
2205	KS	0000	30.6401	100.0899	-591.6	37	1160	6.8	334	28.7	678.4	3.5	2.1	0.5	0.61	4.38	7.14
2206	KS	0000	30.6407	100.0899	-592.8	58	1148	6.8	329	28.8	677.9	4.1	0.7	0.5	0.16	1.26	7.65
2207	KS	0000	30.6413	100.0899	-592.9	40	1147	6.2	326	28.8	678.9	5.2	1.6	0.5	0.30	3.31	11.03
2208	KS	0000	30.6418	100.0899	-594.8	53	1059	6.2	324	28.6	677.4	4.5	1.8	0.3	0.40	6.22	15.68
2209	KS	0000	30.6424	100.0899	-597.0	57	1072	6.2	325	28.7	678.4	4.5	1.2	0.4	0.26	3.22	12.19
2210	KS	0000	30.6429	100.0899	-597.3	67	1049	6.2	331	28.8	677.9	3.4	1.6	0.3	0.46	5.44	11.76
2211	KS	0000	30.6435	100.0899	-597.2	39	975	6.2	342	28.8	676.9	3.2	1.4	0.3	0.44	4.05	9.28
2212	KS	0000	30.6441	100.0899	-599.3	39	1097	6.2	359	28.8	676.4	4.1	0.8	0.6	0.20	1.42	7.10
2213	KS	0000	30.6446	100.0899	-601.0	42	1039	6.2	368	28.8	677.4	2.5	0.8	0.6	0.32	1.35	4.18
2214	KS	0000	30.6452	100.0899	-601.6	37	1011	6.2	370	28.8	676.4	4.1	1.3	0.5	0.31	2.68	8.65
2215	KS	0000	30.6457	100.0899	-601.4	40	965	6.2	370	28.6	676.4	2.8	1.9	0.3	0.69	6.29	9.14
2216	KS	0000	30.6463	100.0899	-601.8	46	953	7.9	369	28.8	677.4	2.1	1.3	0.5	0.60	2.33	3.88
2217	KS	0000	30.6469	100.0899	-601.5	45	882	7.9	369	28.5	676.9	2.0	1.4	0.3	0.72	4.59	6.40
2218	KS	0000	30.6474	100.0899	-604.6	47	866	7.9	359	28.6	674.9	2.8	1.4	0.3	0.50	4.18	8.31
2219	KS	0000	30.6480	100.0899	-605.4	52	924	7.9	362	28.6	677.4	4.3	1.2	0.3	0.27	3.63	13.29
2220	KS	0000	30.6486	100.0899	-605.3	43	837	7.9	365	28.6	678.4	3.4	1.1	0.3	0.33	3.40	10.29
2221	KS	0000	30.6491	100.0899	-606.7	59	899	7.9	365	28.5	674.4	4.5	0.8	0.4	0.18	1.99	10.97
2222	KS	0000	30.6497	100.0899	-607.1	41	951	7.9	357	28.5	676.4	3.8	1.0	0.3	0.27	3.76	13.72
2223	KS	0000	30.6502	100.0899	-607.8	60	865	7.9	347	28.6	675.9	1.1	1.6	0.2	1.39	6.34	4.57
2224	KS	0000	30.6508	100.0899	-608.8	47	862	7.9	337	28.5	676.9	3.2	1.8	0.3	0.55	5.27	9.56

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2225	KS	0000	30.6514	100.0899	-609.0	47	912	8.4	332	28.5	676.4	2.5	1.2	0.3	0.47	3.87	8.23
2226	KS	0000	30.6519	100.0899	-609.9	40	828	8.4	328	28.5	676.4	2.1	1.4	0.2	0.67	5.74	8.57
2227	KS	0000	30.6525	100.0899	-610.8	52	924	8.4	324	28.5	676.4	2.4	1.1	0.3	0.47	3.69	8.33
2228	KS	0000	30.6530	100.0899	-611.2	46	1031	8.4	338	28.5	677.4	3.4	1.6	0.4	0.48	4.43	9.14
2229	KS	0000	30.6536	100.0899	-612.0	43	1036	8.4	349	28.5	675.4	4.3	1.7	0.4	0.39	4.17	10.63
2230	KS	0000	30.6542	100.0899	-612.9	43	949	8.4	349	28.5	676.9	3.5	1.4	0.4	0.40	3.72	9.27
2231	KS	0000	30.6547	100.0899	-613.3	36	930	8.4	332	28.5	674.9	3.1	0.8	0.5	0.26	1.77	6.70
2232	KS	0000	30.6553	100.0899	-614.7	41	858	8.4	320	28.5	676.4	2.8	2.2	0.2	0.79	11.45	14.43
2233	KS	0000	30.6559	100.0899	-614.8	40	972	8.4	317	28.5	676.4	3.2	2.1	0.3	0.64	7.25	11.27
2234	KS	0000	30.6564	100.0899	-615.1	52	858	9.6	316	28.5	674.4	2.8	1.5	0.3	0.53	4.84	9.14
2235	KS	0000	30.6570	100.0899	-615.5	41	867	9.6	318	28.5	675.4	2.9	1.5	0.3	0.50	5.00	9.93
2236	KS	0000	30.6575	100.0899	-616.9	39	890	9.6	320	28.6	675.4	2.9	0.7	0.4	0.25	1.86	7.39
2237	KS	0000	30.6581	100.0899	-618.3	52	861	9.6	326	28.7	676.4	3.8	1.3	0.3	0.35	4.50	12.77
2238	KS	0000	30.6587	100.0899	-619.1	47	822	9.6	338	28.5	675.4	2.4	1.6	0.1	0.65	10.88	16.65
2239	KS	0000	30.6592	100.0899	-619.8	37	868	9.6	345	28.5	676.4	3.8	0.7	0.4	0.18	1.67	9.50
2240	KS	0000	30.6598	100.0899	-620.2	54	816	9.6	349	28.5	675.4	3.1	0.7	0.3	0.24	2.59	10.78
2241	KS	0010	30.6603	100.0899	-620.6	55	854	9.6	361	28.5	676.4	4.3	0.1	0.5	0.02	0.14	8.02
2242	KS	0000	30.6609	100.0899	-621.5	38	955	9.6	373	28.6	674.9	4.1	1.3	0.5	0.33	2.51	7.65
2243	KS	0000	30.6615	100.0899	-622.0	45	1015	8.2	381	28.6	676.9	4.2	0.7	0.5	0.18	1.51	8.57
2244	KS	0000	30.6620	100.0899	-623.2	41	927	8.2	379	28.5	673.4	3.5	0.7	0.4	0.19	1.48	7.79
2245	KS	0000	30.6626	100.0899	-623.6	51	875	8.2	376	28.5	675.9	4.2	0.6	0.5	0.14	1.23	8.75
2246	KS	0000	30.6632	100.0899	-624.0	45	884	8.2	385	28.5	674.4	3.1	0.8	0.6	0.26	1.45	5.49
2247	KS	0000	30.6637	100.0899	-626.6	46	965	8.2	389	28.6	674.4	4.2	1.5	0.5	0.35	3.02	8.57
2248	KS	0000	30.6643	100.0899	-626.2	49	907	8.2	381	28.6	674.4	2.4	1.3	0.3	0.53	3.98	7.52
2249	KS	0000	30.6648	100.0899	-627.1	41	929	8.2	366	28.5	675.9	3.2	1.6	0.4	0.51	4.20	8.30
2250	KS	0000	30.6654	100.0899	-629.0	29	933	8.2	358	28.5	675.4	4.1	1.6	0.3	0.38	5.25	13.72
2251	KS	0000	30.6660	100.0899	-629.9	49	830	8.2	358	28.5	674.9	3.1	0.5	0.4	0.17	1.21	7.18
2252	KS	0000	30.6665	100.0899	-630.2	39	902	7.7	347	28.5	674.9	3.9	1.0	0.3	0.26	3.17	12.00
2253	KS	0000	30.6671	100.0899	-630.1	47	912	7.7	344	28.3	674.9	3.2	1.0	0.4	0.32	2.67	8.30
2254	KS	0000	30.6676	100.0899	-633.2	46	959	7.7	352	28.5	674.9	5.0	0.9	0.3	0.18	2.90	16.46
2255	KS	0000	30.6682	100.0899	-632.6	42	1046	7.7	370	28.4	674.4	4.6	1.0	0.3	0.21	2.86	13.72
2256	KS	0000	30.6688	100.0899	-633.8	49	929	7.7	380	28.5	674.4	2.7	1.4	0.4	0.53	3.53	6.68
2257	KS	0000	30.6693	100.0899	-635.1	63	923	7.7	388	28.5	673.4	1.7	1.6	0.3	0.97	4.99	5.14
2258	KS	0010	30.6699	100.0899	-634.5	53	1057	7.7	391	28.4	674.9	5.2	0.4	0.5	0.07	0.71	9.95
2259	KS	0000	30.6705	100.0899	-635.4	54	945	7.7	408	28.5	674.9	2.5	1.3	0.4	0.53	3.26	6.17
2260	KS	0000	30.6710	100.0899	-635.3	45	967	7.7	418	28.3	672.8	3.6	1.5	0.4	0.41	3.63	8.91
2261	KS	0000	30.6716	100.0899	-637.4	63	1023	8.0	422	28.3	674.4	3.9	1.0	0.4	0.26	2.31	8.73
2262	KS	0000	30.6721	100.0899	-638.7	36	1076	8.0	425	28.3	673.4	3.6	2.2	0.5	0.61	4.84	7.92
2263	KS	0000	30.6727	100.0899	-638.9	42	951	8.0	432	28.3	674.4	3.2	1.2	0.5	0.37	2.58	7.01
2264	KS	0010	30.6733	100.0899	-639.3	35	1108	8.0	438	28.3	674.4	5.0	0.2	0.4	0.04	0.56	12.66
2265	KS	0000	30.6738	100.0899	-639.9	34	979	8.0	440	28.3	672.3	3.6	1.3	0.6	0.35	2.13	6.15
2266	KS	0000	30.6744	100.0899	-641.6	59	1034	8.0	432	28.4	674.4	2.9	0.6	0.5	0.20	1.16	5.76
2267	KS	0000	30.6749	100.0899	-642.1	42	1073	8.0	426	28.5	674.4	3.8	2.0	0.5	0.53	3.84	7.26
2268	KS	0010	30.6755	100.0899	-643.8	50	1079	8.0	425	28.3	674.4	4.8	0.3	0.5	0.06	0.59	9.52
2269	KS	0010	30.6761	100.0899	-644.2	59	1021	8.0	420	28.3	674.4	4.5	0.1	0.5	0.02	0.14	8.61
2270	KS	0000	30.6766	100.0899	-645.8	51	1020	4.8	404	28.2	675.4	4.6	0.5	0.5	0.11	1.08	9.63
2271	KS	0000	30.6772	100.0899	-646.4	58	1078	4.8	393	28.2	674.9	3.4	1.0	0.5	0.29	1.85	6.45
2272	KS	0000	30.6778	100.0899	-647.8	54	1084	4.8	391	28.3	675.4	2.5	1.8	0.5	0.71	3.78	5.37
2273	KS	0000	30.6783	100.0899	-647.7	46	1057	4.8	388	28.3	674.4	4.1	1.3	0.6	0.33	2.33	7.10
2274	KS	0000	30.6789	100.0899	-650.1	55	1062	4.8	381	28.3	676.4	4.2	1.1	0.5	0.26	2.13	8.07
2275	KS	0000	30.6794	100.0899	-650.5	50	1076	4.8	375	28.3	675.4	4.8	1.9	0.3	0.40	7.25	17.94
2276	KS	0000	30.6800	100.0899	-651.3	58	1173	4.8	375	28.3	676.4	3.4	1.6	0.6	0.48	2.62	5.40
2277	KS	0000	30.6806	100.0899	-652.7	44	1163	4.8	381	28.1	676.4	4.1	1.9	0.5	0.47	4.10	8.65
2278	KS	0000	30.6811	100.0899	-652.1	44	1130	4.8	378	28.2	675.9	3.6	1.2	0.6	0.33	2.15	6.60
2279	KS	0000	30.6817	100.0899	-654.5	42	981	5.5	370	28.2	675.4	4.2	1.3	0.3	0.32	5.02	15.83
2280	KS	0000	30.6822	100.0899	-655.1	39	996	5.5	361	28.3	676.9	5.2	1.5	0.4	0.29	3.30	11.53
2281	KS	0000	30.6828	100.0899	-655.4	50	919	5.5	358	28.3	675.4	2.2	1.3	0.2	0.59	6.87	11.55

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2282	KS	0000	30.6834	100.0899	-657.3	48	978	5.5	365	28.2	677.4	4.2	0.7	0.5	0.18	1.37	7.76
2283	KS	0000	30.6839	100.0899	-657.5	49	1010	5.5	374	28.3	674.9	4.5	1.0	0.4	0.23	2.74	11.86
2284	KS	0000	30.6845	100.0899	-658.4	39	1061	5.5	381	28.2	677.9	2.7	2.6	0.2	0.97	14.93	15.32
2285	KS	0000	30.6851	100.0899	-659.4	47	1062	5.5	395	28.5	676.4	4.5	1.0	0.4	0.21	2.19	10.21
2286	KS	0000	30.6856	100.0899	-657.6	48	1107	5.5	406	28.3	676.4	3.4	2.1	0.4	0.62	5.34	8.66
2287	KS	0000	30.6862	100.0899	-658.0	50	1196	5.5	413	28.4	676.4	5.2	1.2	0.7	0.23	1.63	7.15
2288	KS	0010	30.6867	100.0899	-656.9	49	1277	5.4	415	28.3	674.9	5.3	0.4	0.9	0.07	0.43	6.20
2289	KS	0000	30.6873	100.0899	-661.5	46	1351	5.4	413	28.5	676.9	5.6	1.8	0.5	0.32	3.28	10.35
2290	KS	0000	30.6879	100.0899	-656.8	40	1517	5.4	413	28.5	674.4	9.2	2.2	0.5	0.24	4.27	17.75
2291	KS	0000	30.6884	100.0899	-661.5	51	1459	5.4	399	28.5	676.4	3.9	2.1	0.9	0.55	2.36	4.31
2292	KS	0000	30.6890	100.0899	-662.1	58	1382	5.4	390	28.5	675.9	4.9	2.7	0.8	0.56	3.49	6.23
2293	KS	0000	30.6895	100.0899	-662.5	34	1358	5.4	385	28.5	678.4	5.3	2.3	0.8	0.43	3.04	7.04
2294	KS	0000	30.6901	100.0899	-662.8	48	1446	5.4	394	28.5	676.4	5.3	1.9	0.7	0.36	2.69	7.44
2295	KS	0000	30.6907	100.0899	-664.0	41	1634	5.4	403	28.5	676.9	6.7	2.4	1.2	0.36	2.03	5.58
2296	KS	0000	30.6912	100.0899	-663.6	47	1626	5.4	408	28.5	676.4	5.2	2.3	1.2	0.44	1.99	4.49
2297	KS	0000	30.6918	100.0899	-664.5	42	1599	5.5	407	28.5	676.9	5.9	1.6	1.0	0.26	1.55	5.88
2298	KS	0000	30.6924	100.0899	-666.2	39	1512	5.5	416	28.5	676.4	5.5	1.3	0.9	0.24	1.55	6.37
2299	KS	0000	30.6929	100.0899	-666.5	47	1545	5.5	420	28.6	675.4	6.4	1.9	0.9	0.30	2.17	7.25
2300	KS	0000	30.6935	100.0899	-664.9	57	1506	5.5	420	28.6	676.4	5.6	1.7	0.7	0.30	2.45	8.07
2301	KS	0000	30.6940	100.0899	-665.5	51	1454	5.5	418	28.5	675.4	5.5	2.2	0.7	0.41	3.15	7.75
2302	KS	0000	30.6946	100.0899	-665.7	60	1334	5.5	422	28.7	675.9	5.5	1.2	0.7	0.22	1.76	8.10
2303	KS	0000	30.6952	100.0899	-665.6	50	1455	5.5	434	28.7	675.4	5.2	1.8	0.7	0.36	2.55	7.15
2304	KS	0000	30.6958	100.0899	-664.5	44	1465	5.5	443	28.8	675.9	4.8	0.8	1.0	0.17	0.81	4.76
2305	KS	0000	30.6963	100.0899	-664.8	46	1537	5.5	438	28.8	676.4	8.5	1.6	0.6	0.18	2.77	15.21
2306	KS	0000	30.6969	100.0900	-673.2	44	1587	5.3	425	28.7	677.4	5.7	2.4	0.8	0.43	3.11	7.30
2307	KS	0000	30.6975	100.0900	-667.1	52	1532	5.3	425	28.6	676.9	5.6	1.0	1.0	0.19	1.07	5.77
2308	KS	0000	30.6980	100.0900	-666.2	50	1542	5.3	428	28.8	677.9	7.1	0.9	0.8	0.12	1.12	8.97
2309	KS	0000	30.6986	100.0900	-667.4	37	1680	5.3	431	28.7	678.4	8.3	1.8	1.0	0.22	1.81	8.43
2310	KS	0000	30.6992	100.0900	-666.0	56	1617	5.3	423	28.6	676.9	4.5	2.8	0.7	0.63	4.05	6.45
2311	KS	0000	30.6997	100.0900	-666.3	51	1743	5.3	425	28.8	676.9	3.9	2.3	1.0	0.59	2.27	3.88
2312	KS	0000	30.7003	100.0900	-667.7	50	1735	5.3	429	28.6	676.4	6.3	1.3	1.1	0.21	1.22	5.77
2313	KS	0000	30.7009	100.0900	-668.1	41	1830	5.3	424	28.5	676.9	7.7	2.4	1.1	0.32	2.16	6.80
2314	KS	0000	30.7015	100.0900	-669.3	52	1808	5.3	418	28.6	677.9	6.3	2.1	1.3	0.33	1.61	4.90
2315	KS	0000	30.7020	100.0900	-667.9	48	1739	5.9	418	28.6	677.9	7.3	2.0	1.0	0.27	1.94	7.06
2316	KS	0000	30.7026	100.0900	-666.3	50	1766	5.9	425	28.5	677.4	7.8	1.5	0.9	0.19	1.65	8.73
2317	KS	0000	30.7032	100.0901	-666.6	43	1542	5.9	425	28.6	675.4	5.6	2.6	0.7	0.46	3.79	8.19
2318	KS	0000	30.7037	100.0901	-672.8	64	1463	5.9	416	28.6	676.9	6.0	1.4	0.8	0.23	1.77	7.56
2319	KS	0000	30.7043	100.0901	-669.4	53	1270	5.9	409	28.8	676.9	4.3	2.1	0.7	0.48	2.99	6.25
2320	KS	0000	30.7049	100.0902	-668.8	36	1209	5.9	409	28.8	677.4	6.2	0.8	0.6	0.13	1.48	11.17
2321	KS	0000	30.7054	100.0902	-669.4	48	1137	5.9	412	28.7	676.4	3.8	1.2	0.6	0.31	2.11	6.73
2322	KS	0000	30.7060	100.0902	-670.3	49	1054	5.9	411	28.8	676.9	3.2	2.1	0.3	0.64	7.81	12.13
2323	KS	0000	30.7066	100.0902	-670.7	50	1127	5.9	413	28.8	675.4	3.5	1.9	0.4	0.55	4.39	7.97
2324	KS	0010	30.7071	100.0902	-670.8	52	1171	6.9	420	28.8	675.9	4.6	0.4	0.8	0.08	0.48	5.96
2325	KS	0000	30.7077	100.0902	-671.0	44	1163	6.9	424	28.6	676.9	5.6	0.7	0.6	0.13	1.34	10.16
2326	KS	0000	30.7083	100.0902	-672.1	46	1123	6.9	420	28.8	677.4	5.3	2.1	0.5	0.40	4.57	11.33
2327	KS	0000	30.7089	100.0902	-675.7	58	1063	6.9	411	28.8	675.4	3.9	1.3	0.5	0.32	2.47	7.68
2328	KS	0000	30.7094	100.0902	-671.1	51	1057	6.9	406	28.8	676.4	3.6	1.3	0.5	0.37	2.78	7.59
2329	KS	0000	30.7100	100.0903	-671.5	54	993	6.9	407	28.6	676.9	2.5	1.6	0.4	0.62	3.71	6.02
2330	KS	0010	30.7106	100.0903	-672.6	54	962	6.9	406	28.5	676.9	4.9	0.2	0.3	0.05	0.84	18.47
2331	KS	0000	30.7111	100.0902	-673.0	52	854	6.9	396	28.6	674.9	3.5	0.7	0.4	0.19	1.81	9.52
2332	KS	0000	30.7117	100.0902	-675.2	52	962	6.9	388	28.8	674.4	2.9	1.3	0.3	0.45	4.84	10.67
2333	KS	0000	30.7123	100.0902	-674.1	42	908	8.1	391	28.9	677.4	5.3	1.2	0.4	0.22	3.32	14.89
2334	KS	0010	30.7128	100.0902	-672.1	40	935	8.1	396	28.8	675.9	3.8	0.3	0.6	0.08	0.48	6.17
2335	KS	0000	30.7134	100.0902	-672.5	42	1022	8.1	397	28.8	678.9	4.6	0.7	0.5	0.14	1.39	9.63
2336	KS	0000	30.7140	100.0902	-668.9	42	1003	8.1	391	28.9	677.4	4.1	0.7	0.6	0.16	1.13	6.86
2337	KS	0000	30.7146	100.0902	-670.6	49	1048	8.1	398	28.8	677.4	3.9	1.0	0.7	0.25	1.43	5.82
2338	KS	0000	30.7151	100.0902	-670.0	50	1158	8.1	411	29.0	677.4	4.2	1.0	0.7	0.25	1.45	5.88

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2339	KS	0000	30.7157	100.0902	-670.0	50	1224	8.1	421	28.9	676.9	4.6	1.9	0.7	0.42	2.95	7.07
2340	KS	0000	30.7163	100.0902	-673.4	37	1234	8.1	421	28.8	674.4	6.3	0.9	0.8	0.14	1.10	7.81
2341	KS	0010	30.7168	100.0902	-673.8	49	1292	8.1	418	28.7	675.9	5.2	0.4	0.8	0.07	0.47	6.59
2342	KS	0000	30.7174	100.0902	-678.7	44	1403	8.1	421	28.6	676.9	7.0	2.1	0.8	0.30	2.64	8.91
2343	KS	0000	30.7180	100.0903	-674.6	47	1481	8.1	427	28.6	676.4	7.4	1.6	0.7	0.22	2.42	11.01
2344	KS	0000	30.7185	100.0903	-673.3	49	1472	8.1	428	28.8	677.4	5.2	1.8	0.8	0.36	2.21	6.19
2345	KS	0000	30.7191	100.0903	-677.1	42	1592	8.1	418	28.8	676.4	7.3	1.3	1.1	0.17	1.17	6.79
2346	KS	0000	30.7197	100.0903	-681.5	44	1419	8.1	413	28.8	675.9	5.6	2.4	0.6	0.42	3.80	8.99
2347	KS	0000	30.7202	100.0903	-681.9	33	1282	8.1	409	28.9	678.4	5.3	1.3	0.6	0.25	2.14	8.54
2348	KS	0000	30.7208	100.0903	-677.0	54	1273	8.1	400	29.0	678.4	5.0	1.3	0.7	0.25	1.90	7.60
2349	KS	0000	30.7214	100.0903	-678.4	58	1148	8.1	390	28.8	676.4	3.9	0.7	0.7	0.17	0.93	5.49
2350	KS	0000	30.7220	100.0903	-679.1	46	1260	8.1	387	29.0	676.4	4.9	1.0	0.7	0.20	1.29	6.58
2351	KS	0000	30.7225	100.0903	-661.6	44	1166	7.8	395	29.0	675.4	3.9	0.6	0.7	0.15	0.89	5.91
2352	KS	0010	30.7231	100.0903	-680.3	33	1318	7.8	405	28.8	676.4	4.8	0.2	0.8	0.05	0.27	5.69
2353	KS	0000	30.7237	100.0903	-680.7	50	1315	7.8	405	28.8	677.9	4.5	2.1	0.7	0.48	2.92	6.09
2354	KS	0000	30.7242	100.0903	-681.1	52	1235	7.8	400	28.9	674.9	4.2	1.4	0.8	0.33	1.79	5.34
2355	KS	0000	30.7248	100.0904	-683.2	43	1203	7.8	409	28.8	676.4	5.6	1.7	0.5	0.30	3.15	10.35
2356	KS	0000	30.7254	100.0904	-683.4	44	1241	7.8	415	29.0	676.4	3.6	2.1	0.6	0.59	3.56	6.04
2357	KS	0000	30.7259	100.0904	-683.7	42	1192	7.8	415	28.9	676.9	4.5	1.3	0.6	0.28	2.09	7.44
2358	KS	0000	30.7265	100.0904	-685.3	45	1110	7.8	406	28.8	676.9	4.1	0.9	0.6	0.22	1.55	7.10
2359	KS	0000	30.7271	100.0904	-685.7	59	1220	7.8	400	28.8	676.4	3.4	0.9	0.8	0.26	1.13	4.27
2360	KS	0000	30.7277	100.0904	-685.4	51	1062	9.1	399	28.8	676.9	4.2	1.0	0.4	0.25	2.74	11.12
2361	KS	0010	30.7282	100.0904	-686.5	60	1144	9.1	395	28.7	675.4	4.9	0.4	0.6	0.08	0.61	8.14
2362	KS	0000	30.7288	100.0904	-687.6	53	1015	9.1	385	28.6	676.4	3.1	1.5	0.3	0.48	5.00	10.41
2363	KS	0000	30.7294	100.0904	-687.5	48	1000	9.1	376	28.8	676.4	4.9	0.7	0.5	0.15	1.37	9.06
2364	KS	0000	30.7299	100.0904	-688.1	48	1049	9.1	375	28.6	676.9	4.2	1.0	0.5	0.23	1.89	8.23
2365	KS	0000	30.7305	100.0904	-688.5	43	875	9.1	374	28.6	676.9	3.1	1.2	0.4	0.38	2.98	7.74
2366	KS	0000	30.7311	100.0902	-691.7	46	928	9.1	370	28.6	676.4	4.1	1.5	0.4	0.36	3.92	10.75
2367	KS	0000	30.7316	100.0902	-689.8	51	1012	9.1	360	28.5	674.4	3.5	2.3	0.3	0.66	8.65	13.19
2368	KS	0000	30.7322	100.0902	-690.5	39	931	9.1	365	28.8	676.4	3.4	1.2	0.3	0.35	4.00	11.35
2369	KS	0000	30.7328	100.0903	-691.1	50	1081	5.7	375	28.8	677.4	5.5	1.5	0.6	0.27	2.59	9.55
2370	KS	0000	30.7333	100.0903	-691.4	56	1074	5.7	383	28.5	677.4	3.9	1.9	0.4	0.49	4.29	8.73
2371	KS	0000	30.7339	100.0903	-691.8	48	1180	5.7	381	28.8	677.9	3.6	2.1	0.5	0.57	4.32	7.59
2372	KS	0000	30.7345	100.0903	-692.2	32	1114	5.7	388	28.8	676.4	4.8	1.6	0.3	0.34	5.70	16.66
2373	KS	0000	30.7351	100.0903	-692.1	42	1253	5.7	397	28.8	677.9	6.3	0.6	0.7	0.09	0.81	8.57
2374	KS	0000	30.7356	100.0903	-693.0	49	1196	5.7	400	28.6	677.4	4.5	2.1	0.5	0.46	4.32	9.34
2375	KS	0000	30.7362	100.0903	-693.9	53	1313	5.7	399	28.7	676.9	4.1	2.5	0.6	0.62	3.91	6.31
2376	KS	0000	30.7368	100.0903	-693.7	42	1324	5.7	394	28.5	677.4	4.9	1.9	0.6	0.39	3.31	8.42
2377	KS	0000	30.7373	100.0903	-695.1	50	1208	5.7	397	28.6	677.4	3.8	0.6	0.7	0.16	0.82	5.22
2378	KS	0000	30.7379	100.0903	-694.8	44	1294	5.8	403	28.6	676.9	5.5	2.1	0.4	0.39	5.13	13.05
2379	KS	0000	30.7385	100.0903	-696.2	38	1255	5.8	409	28.5	676.9	4.5	1.9	0.6	0.43	3.43	7.98
2380	KS	0010	30.7390	100.0903	-696.1	55	1326	5.8	415	28.6	677.9	8.5	0.4	0.7	0.05	0.64	12.30
2381	KS	0000	30.7396	100.0903	-697.0	49	1442	5.8	427	28.8	676.9	4.9	2.3	0.7	0.47	3.17	6.76
2382	KS	0000	30.7402	100.0903	-696.5	41	1308	5.8	436	28.8	675.4	6.7	0.9	0.9	0.13	0.98	7.40
2383	KS	0000	30.7407	100.0903	-696.9	44	1474	5.8	441	28.6	678.4	4.3	2.1	0.9	0.48	2.33	4.89
2384	KS	0000	30.7413	100.0903	-698.3	39	1448	5.8	436	28.8	678.4	6.7	1.5	0.6	0.22	2.64	11.97
2385	KS	0000	30.7419	100.0904	-698.0	36	1370	5.8	436	28.8	676.9	6.3	2.1	0.5	0.34	4.57	13.42
2386	KS	0000	30.7425	100.0904	-698.9	46	1277	5.8	441	28.8	676.9	4.3	1.4	0.7	0.32	2.12	6.54
2387	KSF	0000	30.7430	100.0904	-699.7	47	1235	6.4	438	28.8	676.9	4.8	1.4	0.6	0.30	2.19	7.40
2388	KSF	0000	30.7436	100.0904	-698.6	51	1245	6.4	419	28.6	676.4	4.2	1.8	0.7	0.44	2.52	5.71
2389	KSF	0000	30.7442	100.0904	-699.0	57	1172	6.4	402	28.8	677.9	5.3	2.2	0.4	0.42	5.88	14.09
2390	KSF	0000	30.7447	100.0904	-701.1	59	1177	6.4	404	28.8	678.4	3.5	1.1	0.5	0.32	2.31	7.30
2391	KSF	0000	30.7453	100.0903	-699.8	53	1231	6.4	407	28.6	676.9	4.3	2.1	0.6	0.49	3.89	7.87
2392	KSF	0000	30.7459	100.0903	-700.4	48	1231	6.4	410	28.8	677.4	5.9	1.1	0.8	0.19	1.45	7.68
2393	KSF	0000	30.7464	100.0903	-701.8	50	1291	6.4	406	28.7	678.4	4.6	0.7	0.9	0.16	0.82	5.14
2394	KSF	0000	30.7470	100.0903	-700.9	55	1462	6.4	411	28.8	677.4	6.2	1.8	0.9	0.29	2.05	7.10
2395	KSF	0000	30.7476	100.0903	-701.3	52	1554	6.4	418	28.8	677.9	6.9	1.6	0.7	0.23	2.09	9.20

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BCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIS	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2396	KSF	0000	30.7482	100.0903	-702.4	46	1641	7.1	420	28.5	678.4	8.0	1.0	1.1	0.12	0.90	7.44
2397	KSF	0000	30.7487	100.0903	-703.1	54	1574	7.1	420	28.5	678.4	6.4	1.3	0.9	0.21	1.54	7.42
2398	KSF	0000	30.7493	100.0903	-703.0	45	1469	7.1	420	28.7	676.9	5.7	2.4	0.7	0.41	3.41	8.27
2399	KSF	0000	30.7499	100.0903	-703.4	51	1474	7.1	421	28.8	677.4	6.4	1.9	0.8	0.30	2.27	7.60
2400	KSF	0000	30.7504	100.0903	-704.4	44	1315	7.1	407	28.8	677.4	6.0	1.7	0.6	0.28	2.78	9.83
2401	KSF	0000	30.7510	100.0903	-704.8	56	1199	7.1	388	28.8	678.4	2.4	1.7	0.6	0.72	2.83	3.95
2402	KSF	0000	30.7516	100.0903	-704.7	46	1096	7.1	369	28.8	678.9	5.2	1.6	0.3	0.31	4.84	15.38
2403	KSF	0000	30.7521	100.0904	-703.6	48	1177	7.1	365	28.8	678.9	2.8	2.1	0.5	0.77	4.67	6.10
2404	KSF	0000	30.7527	100.0904	-705.0	41	1223	7.1	359	28.8	677.9	7.3	0.7	0.7	0.10	1.04	10.19
2405	KSF	0000	30.7533	100.0904	-705.9	53	1255	5.0	357	28.7	678.9	4.8	2.2	0.4	0.47	5.18	11.10
2406	KSF	0000	30.7538	100.0904	-706.2	40	1323	5.0	348	28.8	678.4	4.3	1.7	0.7	0.39	2.45	6.25
2407	KSF	0000	30.7544	100.0904	-705.9	53	1259	5.0	348	28.6	679.4	2.7	1.4	0.8	0.53	1.81	3.43
2408	KSF	0000	30.7550	100.0904	-705.0	50	1250	5.0	352	28.6	678.4	5.0	1.6	0.4	0.31	3.54	11.48
2409	KSF	0000	30.7556	100.0904	-707.2	51	1324	5.0	359	28.8	678.4	4.3	2.4	0.5	0.55	5.05	9.24
2410	KS	0000	30.7561	100.0904	-705.8	57	1245	5.0	365	28.8	678.4	3.9	1.3	0.6	0.32	2.16	6.74
2411	KS	0000	30.7567	100.0904	-706.9	42	1206	5.0	374	28.8	678.4	3.2	1.7	0.4	0.53	3.79	7.17
2412	KS	0000	30.7573	100.0904	-706.5	44	1338	5.0	394	28.9	675.9	4.5	2.2	0.5	0.50	4.27	8.61
2413	KS	0000	30.7578	100.0904	-706.4	45	1309	5.0	409	29.0	676.4	4.3	1.6	0.7	0.38	2.31	6.16
2414	KS	0000	30.7584	100.0904	-706.1	48	1240	6.7	424	28.8	676.4	4.8	2.4	0.4	0.51	5.84	11.37
2415	KS	0000	30.7590	100.0904	-707.2	47	1326	6.7	424	28.8	676.4	4.9	0.7	0.9	0.14	0.76	5.58
2416	KS	0000	30.7595	100.0904	-706.6	39	1242	6.7	427	28.9	676.4	4.9	1.5	0.8	0.30	1.91	6.32
2417	KS	0000	30.7601	100.0904	-705.9	58	1315	6.7	431	28.8	675.9	3.6	2.6	0.3	0.71	8.19	11.50
2418	KS	0000	30.7607	100.0904	-706.3	43	1283	6.7	435	29.0	675.9	4.2	1.1	0.9	0.26	1.17	4.42
2419	KS	0000	30.7613	100.0905	-706.2	41	1169	6.7	430	29.0	676.9	6.2	0.7	0.4	0.11	1.72	15.88
2420	KS	0000	30.7618	100.0905	-707.9	48	1197	6.7	425	28.9	676.9	4.2	0.8	0.7	0.19	1.11	5.71
2421	KS	0000	30.7624	100.0905	-707.5	47	1239	6.7	420	29.0	677.9	5.2	1.5	0.5	0.29	3.02	10.57
2422	KS	0000	30.7630	100.0905	-707.4	40	1172	6.7	406	29.0	677.4	5.0	1.5	0.5	0.29	2.74	9.32
2423	KS	0000	30.7635	100.0905	-706.7	55	1136	3.8	391	29.0	677.9	3.4	2.2	0.4	0.66	5.58	8.44
2424	KS	0000	30.7641	100.0905	-707.1	52	1185	3.8	379	28.8	676.9	3.6	1.8	0.5	0.49	3.87	7.92
2425	KS	0000	30.7647	100.0905	-707.0	56	1165	3.8	380	29.0	677.4	3.6	2.5	0.5	0.69	5.48	7.92
2426	KS	0000	30.7652	100.0906	-707.2	45	1267	3.8	391	28.8	678.4	5.7	2.1	0.4	0.37	4.39	13.08
2427	KS	0000	30.7658	100.0906	-706.1	45	1141	3.8	403	28.9	678.9	3.6	2.1	0.3	0.59	7.79	13.21
2428	KS	0000	30.7664	100.0906	-706.6	43	1363	3.8	418	28.8	677.4	5.6	1.6	0.7	0.29	2.42	8.31
2429	KS	0000	30.7669	100.0906	-707.3	50	1254	3.8	424	28.8	676.4	3.9	1.3	0.6	0.34	2.18	6.40
2430	KS	0000	30.7675	100.0906	-707.7	48	1312	3.8	426	28.8	678.4	4.8	2.1	0.9	0.44	2.33	5.36
2431	KS	0000	30.7681	100.0906	-706.1	47	1225	3.8	418	28.8	677.9	3.6	1.3	0.6	0.37	2.21	6.04
2432	KS	0000	30.7687	100.0906	-706.5	50	1233	2.6	403	28.8	677.9	4.2	2.4	0.6	0.58	4.13	7.09
2433	KS	0000	30.7692	100.0906	-706.6	45	1276	2.6	404	28.6	678.9	5.0	2.1	0.4	0.41	4.72	11.48
2434	KS	0000	30.7698	100.0906	-705.9	43	1197	2.6	412	28.8	677.4	4.3	1.3	0.7	0.29	1.93	6.64
2435	KS	0000	30.7704	100.0907	-706.1	46	1269	2.6	418	28.8	678.4	4.5	2.9	0.4	0.64	6.58	10.21
2436	KS	0000	30.7709	100.0907	-706.5	33	1255	2.6	413	28.6	678.4	4.5	1.6	0.7	0.35	2.31	6.65
2437	KSF	0000	30.7715	100.0907	-698.9	50	1265	2.6	409	28.8	677.4	3.9	2.0	0.4	0.51	5.02	9.85
2438	KSF	0000	30.7721	100.0907	-703.8	51	1334	2.6	410	28.6	678.4	4.8	2.7	0.5	0.58	5.59	9.71
2439	KSF	0000	30.7726	100.0907	-705.4	37	1181	2.6	406	28.9	677.4	4.9	1.0	0.5	0.21	2.26	10.67
2440	KSF	0000	30.7732	100.0907	-704.5	44	1290	2.6	399	28.5	677.9	2.9	2.6	0.7	0.88	3.79	4.30
2441	KSF	0000	30.7738	100.0907	-703.4	49	1304	2.0	388	28.5	677.9	8.1	1.5	0.7	0.18	2.27	12.43
2442	KSF	0000	30.7744	100.0907	-703.8	56	1215	2.0	381	28.5	677.4	4.3	1.8	0.5	0.43	3.56	8.34
2443	KSF	0000	30.7749	100.0907	-703.7	46	1131	2.0	379	28.5	676.9	4.8	1.7	0.6	0.36	2.93	8.18
2444	KS	0000	30.7755	100.0907	-703.3	48	1136	2.0	379	28.5	676.4	4.6	1.1	0.5	0.24	2.31	9.63
2445	KS	0000	30.7761	100.0907	-701.6	49	1047	2.0	377	28.5	678.4	4.3	1.7	0.5	0.39	3.63	9.24
2446	KS	0000	30.7766	100.0907	-701.8	63	1145	2.0	386	28.5	677.9	3.8	1.2	0.5	0.31	2.47	7.88
2447	KS	0000	30.7772	100.0907	-700.7	45	1219	2.0	399	28.7	677.4	5.9	1.1	0.4	0.19	2.53	13.40
2448	KS	0000	30.7778	100.0907	-701.1	57	1373	2.0	414	28.5	675.9	3.4	2.4	0.9	0.71	2.76	3.92
2449	KS	0000	30.7783	100.0907	-701.2	50	1292	2.0	425	28.6	677.9	4.6	0.9	0.6	0.19	1.50	7.80
2450	KS	0000	30.7789	100.0907	-701.4	46	1386	3.8	422	28.5	676.9	5.2	1.8	0.7	0.36	2.75	7.69
2451	KS	0000	30.7795	100.0907	-699.7	46	1292	3.8	430	28.5	676.9	3.9	1.9	0.3	0.49	6.08	12.39
2452	KS	0000	30.7800	100.0907	-699.6	47	1273	3.8	431	28.5	676.9	4.2	2.0	0.5	0.48	4.00	8.40

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2453	KS	0000	30.7806	100.0908	-699.2	38	1310	3.8	422	28.8	677.4	6.3	1.8	0.7	0.28	2.45	8.69
2454	KS	0000	30.7812	100.0908	-699.6	46	1311	3.8	416	28.6	677.4	5.3	1.6	0.7	0.29	2.18	7.44
2455	KS	0000	30.7818	100.0908	-700.8	52	1312	3.8	415	28.8	675.9	7.4	1.6	0.4	0.21	3.46	16.52
2456	KS	0000	30.7823	100.0908	-697.7	57	1332	3.8	411	28.8	678.4	4.3	1.5	0.5	0.34	2.79	8.18
2457	KS	0000	30.7829	100.0908	-698.0	36	1267	3.8	403	28.5	677.9	5.3	1.6	0.5	0.29	3.24	11.09
2458	KS	0000	30.7835	100.0908	-697.4	34	1342	3.8	395	28.5	678.9	6.6	1.0	0.8	0.16	1.30	8.26
2459	KS	0000	30.7840	100.0908	-697.0	38	1352	4.5	393	28.5	677.9	4.9	2.4	0.5	0.48	5.16	10.67
2460	KS	0000	30.7846	100.0908	-697.4	66	1316	4.5	391	28.5	677.9	5.0	2.1	0.6	0.41	3.44	8.37
2461	KS	0000	30.7852	100.0908	-697.3	63	1388	4.5	381	28.5	676.9	5.6	1.2	0.7	0.21	1.81	8.57
2462	KS	0000	30.7857	100.0908	-695.7	41	1225	4.5	372	28.5	678.4	3.4	1.9	0.4	0.57	4.49	7.84
2463	KS	0000	30.7863	100.0908	-695.5	44	1254	4.5	359	28.5	678.4	2.7	2.4	0.4	0.89	5.95	6.68
2464	KS	0000	30.7869	100.0908	-696.2	50	1266	4.5	353	28.6	677.9	4.8	0.8	0.5	0.17	1.66	9.71
2465	KS	0000	30.7874	100.0908	-696.1	31	1152	4.5	350	28.5	678.9	3.1	1.8	0.7	0.60	2.71	4.50
2466	KS	0000	30.7880	100.0908	-696.5	51	1241	4.5	341	28.5	678.4	4.2	1.8	0.6	0.44	3.13	7.09
2467	KS	0010	30.7886	100.0908	-695.6	40	1171	4.5	329	28.5	678.4	5.5	0.5	0.5	0.09	0.96	10.09
2468	KS	0000	30.7892	100.0908	-694.2	41	1130	7.1	327	28.5	678.4	5.0	1.0	0.5	0.19	1.85	9.68
2469	KS	0000	30.7897	100.0908	-694.1	64	1066	7.1	336	28.5	677.4	4.3	1.7	0.3	0.39	5.21	13.29
2470	KS	0000	30.7903	100.0908	-695.5	39	1138	7.1	346	28.5	678.4	3.6	1.3	0.4	0.37	3.11	8.49
2471	KS	0000	30.7909	100.0908	-695.4	44	1088	7.1	353	28.5	677.4	4.2	0.9	0.4	0.21	2.02	9.57
2472	KS	0000	30.7914	100.0909	-695.8	47	1108	7.1	359	28.5	678.4	3.9	1.3	0.6	0.34	2.42	7.11
2473	KS	0000	30.7920	100.0909	-693.7	65	1212	7.1	375	28.5	677.4	2.4	2.4	0.4	1.03	6.30	6.14
2474	KS	0000	30.7926	100.0909	-692.5	40	1123	7.1	388	28.5	677.9	3.8	1.5	0.5	0.39	2.79	7.12
2475	KS	0000	30.7931	100.0909	-693.1	44	1035	7.1	404	28.6	674.4	3.4	0.8	0.6	0.24	1.42	5.88
2476	KS	0000	30.7937	100.0909	-691.5	55	1105	7.1	417	28.5	678.4	4.6	1.9	0.5	0.42	3.85	9.24
2477	KS	0000	30.7943	100.0909	-693.7	47	1092	8.5	431	28.5	676.9	4.9	0.9	0.6	0.18	1.58	8.73
2478	KS	0000	30.7949	100.0909	-694.1	42	1167	8.5	442	28.5	677.9	5.5	0.9	0.4	0.16	2.35	14.46
2479	KS	0010	30.7954	100.0909	-692.7	42	1205	8.5	451	28.5	677.4	5.9	0.6	0.8	0.10	0.77	7.68
2480	KS	0000	30.7960	100.0909	-691.0	59	1231	8.5	453	28.5	676.4	5.2	1.1	0.6	0.21	1.84	8.60
2481	KS	0000	30.7966	100.0909	-691.4	52	1278	8.5	460	28.5	676.9	3.1	1.9	0.7	0.62	2.90	4.64
2482	KS	0000	30.7971	100.0909	-692.3	50	1131	8.5	468	28.5	676.9	4.8	1.3	0.6	0.28	2.07	7.40
2483	KS	0010	30.7977	100.0909	-689.7	38	1035	8.5	468	28.4	676.9	5.0	0.3	0.6	0.06	0.50	8.51
2484	KS	0000	30.7983	100.0909	-690.1	41	1061	8.5	463	28.3	676.4	4.2	1.2	0.5	0.28	2.23	7.91
2485	KS	0010	30.7988	100.0909	-689.5	49	1125	8.5	461	28.3	677.9	5.2	0.5	0.6	0.10	0.85	8.46
2486	KS	0000	30.7994	100.0909	-689.8	47	1155	8.6	468	28.5	677.9	5.2	0.8	0.6	0.16	1.33	8.46
2487	KS	0000	30.8000	100.0909	-689.7	48	1352	8.6	475	28.2	676.4	4.9	2.9	0.6	0.59	4.88	8.28
2488	KS	0000	30.8005	100.0909	-688.4	51	1383	8.6	479	28.3	677.9	5.3	1.0	0.9	0.18	1.12	6.20
2489	KS	0010	30.8011	100.0909	-687.3	51	1295	8.6	477	28.3	676.9	6.4	0.5	0.8	0.08	0.67	8.30
2490	KSF	0000	30.8017	100.0910	-687.7	44	1355	8.6	484	28.3	678.4	6.9	1.3	0.5	0.19	2.78	14.30
2491	KSF	0000	30.8023	100.0910	-687.3	52	1292	8.6	490	28.3	677.4	5.3	1.4	0.9	0.26	1.57	5.92
2492	KSF	0000	30.8028	100.0910	-687.4	35	1327	8.6	489	28.3	676.4	5.0	2.5	0.6	0.50	4.25	8.51
2493	KSF	0000	30.8034	100.0910	-686.8	54	1309	8.6	482	28.2	677.9	6.6	0.7	0.7	0.10	0.91	8.95
2494	KSF	0000	30.8040	100.0910	-687.2	55	1221	8.6	481	28.3	676.9	5.5	2.0	0.6	0.37	3.56	9.72
2495	KSF	0000	30.8045	100.0910	-685.8	40	1136	8.6	488	28.3	676.9	6.3	1.3	0.7	0.20	1.76	8.82
2496	KSF	0010	30.8051	100.0910	-686.2	52	1292	8.6	488	28.3	677.9	4.3	0.4	0.9	0.09	0.42	4.94
2497	KSF	0000	30.8057	100.0910	-686.3	50	1197	8.6	485	28.3	676.9	4.8	1.0	0.6	0.22	1.81	8.33
2498	KSF	0000	30.8062	100.0910	-684.7	54	1205	8.6	483	28.3	678.4	5.9	0.9	0.6	0.15	1.43	9.44
2499	KSF	0010	30.8068	100.0910	-684.1	46	1144	8.6	490	28.5	678.4	5.3	0.1	0.6	0.03	0.25	9.14
2500	KSF	0010	30.8074	100.0910	-684.7	48	1155	8.6	494	28.5	677.9	4.3	0.1	0.7	0.03	0.22	6.44
2501	KSF	0000	30.8080	100.0910	-684.1	43	1133	8.6	492	28.5	677.9	4.9	0.8	0.5	0.17	1.60	9.60
2502	KSF	0000	30.8085	100.0910	-684.5	44	1230	8.6	487	28.5	678.4	4.9	1.2	0.5	0.24	2.47	10.21
2503	KSF	0000	30.8091	100.0910	-682.1	38	1094	8.6	484	28.5	677.9	4.3	1.8	0.4	0.43	4.90	11.49
2504	KSF	0000	30.8097	100.0910	-681.7	38	1138	6.0	490	28.5	678.4	2.7	2.4	0.6	0.92	3.92	4.27
2505	KSF	0000	30.8102	100.0910	-681.9	39	1186	6.0	486	28.5	677.9	3.6	1.3	0.6	0.37	2.14	5.85
2506	KSF	0000	30.8108	100.0910	-680.3	45	1198	6.0	477	28.5	677.4	4.1	1.8	0.5	0.44	3.70	8.46
2507	KSF	0000	30.8114	100.0910	-679.7	36	1055	6.0	474	28.6	679.4	4.5	1.4	0.5	0.31	3.06	9.75
2508	KSF	0000	30.8119	100.0910	-680.0	47	1108	6.0	474	28.5	676.9	4.3	0.7	0.6	0.17	1.25	7.33
2509	KSF	0000	30.8125	100.0911	-680.1	44	1214	6.0	468	28.6	676.9	5.0	2.4	0.5	0.48	4.88	10.08

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2510	KSF	0000	30.8131	100.0911	-679.3	61	1132	6.0	465	28.6	678.9	2.2	1.7	0.7	0.76	2.35	3.09
2511	KSF	0000	30.8136	100.0911	-678.7	66	1093	6.0	460	28.6	678.9	4.6	0.7	0.4	0.16	1.96	12.23
2512	KSF	0000	30.8142	100.0911	-677.6	41	1195	6.0	466	28.8	678.4	5.9	1.0	0.8	0.18	1.25	7.11
2513	KSF	0000	30.8148	100.0911	-677.7	51	1077	5.4	466	28.7	678.4	5.5	1.3	0.6	0.24	2.25	9.22
2514	KSF	0000	30.8154	100.0911	-678.0	50	1136	5.4	466	28.5	680.2	3.6	3.0	0.5	0.83	6.19	7.43
2515	KSF	0000	30.8159	100.0911	-676.7	56	1168	5.4	463	28.6	679.4	2.9	1.5	0.6	0.50	2.46	4.88
2516	KSF	0000	30.8165	100.0911	-676.8	38	1114	5.4	466	28.8	679.4	3.6	1.7	0.5	0.47	3.55	7.59
2517	KSF	0000	30.8171	100.0911	-675.7	46	1096	5.4	467	28.6	678.9	3.2	1.8	0.4	0.57	4.12	7.17
2518	KSF	0000	30.8176	100.0911	-670.6	47	1150	5.4	471	29.0	678.9	3.4	0.9	0.6	0.26	1.38	5.22
2519	KSF	0000	30.8182	100.0911	-672.3	50	1173	5.4	472	28.6	678.4	3.8	1.5	0.6	0.39	2.34	5.97
2520	KSF	0000	30.8188	100.0911	-672.6	45	1094	5.4	466	28.8	678.9	4.3	1.9	0.3	0.44	6.08	13.72
2521	KSF	0000	30.8193	100.0911	-674.5	49	1160	5.4	461	28.6	680.0	2.4	2.2	0.7	0.93	3.20	3.43
2522	KSF	0000	30.8199	100.0911	-672.4	40	1326	3.7	461	28.8	679.4	6.2	2.4	0.5	0.38	4.74	12.31
2523	KSF	0000	30.8205	100.0911	-670.8	53	1150	3.7	462	28.8	679.4	4.6	1.6	0.7	0.34	2.21	6.56
2524	KFT	0000	30.8211	100.0911	-671.2	50	1140	3.7	458	28.6	677.9	3.6	2.1	0.6	0.59	3.76	6.37
2525	KFT	0000	30.8216	100.0911	-670.1	42	1139	3.7	466	28.8	678.4	4.1	1.9	0.4	0.47	4.96	10.47
2526	KFT	0000	30.8222	100.0911	-670.4	59	1132	3.7	471	28.8	679.4	2.7	1.4	0.9	0.53	1.57	2.96
2527	KFT	0000	30.8228	100.0912	-671.3	42	1059	3.7	475	28.8	679.4	3.6	1.8	0.6	0.51	2.97	5.85
2528	KFT	0000	30.8233	100.0912	-668.7	42	1155	3.7	476	29.0	678.9	4.8	0.8	0.6	0.17	1.42	8.33
2529	KFT	0010	30.8239	100.0912	-666.6	46	969	3.7	486	28.8	678.4	2.9	0.0	0.5	0.00	0.00	5.76
2530	KFT	0000	30.8245	100.0912	-665.2	39	1094	3.7	499	28.8	678.9	4.6	1.5	0.4	0.32	3.30	10.29
2531	KFT	0000	30.8250	100.0912	-664.8	50	1104	2.1	519	28.8	678.4	4.8	1.2	0.7	0.25	1.59	6.39
2532	KFT	0000	30.8256	100.0912	-665.2	52	1127	2.1	527	28.8	680.7	4.9	0.9	0.5	0.18	1.71	9.41
2533	KFT	0000	30.8262	100.0912	-665.8	37	1135	2.1	506	28.8	680.2	3.6	1.4	0.4	0.39	3.28	8.49
2534	KFT	0000	30.8267	100.0912	-662.2	45	1242	2.1	510	28.8	678.9	3.4	2.3	0.8	0.68	2.88	4.22
2535	KFT	0000	30.8273	100.0912	-661.4	60	1163	2.1	502	28.8	680.2	3.6	1.7	0.4	0.47	4.63	9.91
2536	KFT	0000	30.8279	100.0912	-659.0	44	1241	2.1	495	29.0	679.4	3.6	2.8	0.5	0.77	5.20	6.73
2537	KFT	0000	30.8285	100.0912	-659.3	52	1230	2.1	486	28.8	678.9	4.6	1.2	0.7	0.26	1.63	6.37
2538	KFT	0000	30.8290	100.0912	-660.0	51	1273	2.1	486	28.9	679.4	4.3	1.6	0.5	0.38	3.19	8.50
2539	KFT	0000	30.8296	100.0912	-658.4	46	1283	2.1	493	28.9	680.2	3.8	2.5	0.6	0.67	4.48	6.73
2540	KFT	0000	30.8302	100.0912	-658.0	53	1532	1.3	531	28.8	679.4	4.5	2.9	0.7	0.64	4.10	6.36
2541	KFT	0000	30.8307	100.0912	-657.2	32	1629	1.3	519	28.7	678.9	6.2	1.8	1.3	0.30	1.39	4.64
2542	KFT	0000	30.8313	100.0912	-653.3	50	1631	1.3	496	28.8	680.7	7.0	1.8	0.7	0.25	2.49	9.80
2543	QAL	0000	30.8319	100.0912	-653.6	53	1514	1.3	486	29.0	680.0	7.0	3.1	0.5	0.44	6.77	15.24
2544	QAL	0000	30.8324	100.0912	-653.5	53	1475	1.3	484	28.9	680.7	3.9	2.3	0.7	0.59	3.08	5.26
2545	QAL	0000	30.8330	100.0913	-652.7	37	1102	1.3	481	28.8	680.0	4.2	1.4	0.6	0.33	2.55	7.62
2546	QAL	0000	30.8336	100.0912	-652.8	54	1290	1.3	471	28.8	680.7	4.5	1.8	0.3	0.40	5.12	12.91
2547	QAL	0000	30.8341	100.0912	-650.2	37	1275	1.3	470	28.8	680.7	2.7	2.1	0.8	0.78	2.48	3.18
2548	QAL	0000	30.8347	100.0912	-648.3	43	1571	1.3	459	28.8	680.7	6.3	2.8	0.6	0.45	4.44	9.95
2549	QAL	0000	30.8352	100.0912	-648.7	50	1566	4.4	454	29.0	680.7	7.4	3.0	0.8	0.40	3.72	9.32
2550	QAL	0000	30.8358	100.0911	-647.8	60	1647	4.4	441	28.8	681.2	5.6	3.1	0.8	0.56	3.67	6.61
2551	QAL	0000	30.8364	100.0911	-645.0	44	1767	4.4	436	28.8	681.2	8.1	1.8	1.0	0.23	1.87	8.20
2552	QAL	0000	30.8369	100.0911	-645.6	54	1968	4.4	434	28.9	680.7	9.5	1.3	1.3	0.14	1.04	7.40
2553	QAL	0000	30.8375	100.0911	-642.9	43	1846	4.4	429	29.0	681.7	6.0	2.6	1.2	0.43	2.25	5.22
2554	QAL	0000	30.8380	100.0910	-641.3	45	1935	4.4	418	29.0	680.2	7.4	2.2	1.2	0.30	1.88	6.27
2555	QAL	0000	30.8386	100.0910	-641.7	50	1740	4.4	418	28.8	682.3	7.1	2.4	0.9	0.33	2.55	7.69
2556	QAL	0000	30.8392	100.0910	-641.1	45	2007	4.4	422	28.9	681.7	8.0	3.3	1.3	0.41	2.59	6.36
2557	QT	0000	30.8397	100.0910	-641.3	53	1786	4.4	423	29.0	681.2	5.2	3.3	1.0	0.64	3.30	5.13
2558	QT	0000	30.8403	100.0909	-638.6	49	1956	6.6	426	28.8	681.7	6.9	3.2	1.3	0.46	2.38	5.13
2559	QT	0000	30.8408	100.0909	-638.2	61	1854	6.6	426	28.8	680.2	9.0	0.7	1.3	0.08	0.58	7.02
2560	QT	0000	30.8414	100.0909	-637.1	61	1924	6.6	429	28.8	680.7	8.4	1.8	1.3	0.21	1.38	6.53
2561	QT	0000	30.8420	100.0909	-637.5	49	1695	6.6	425	28.8	681.2	6.9	2.0	1.3	0.29	1.59	5.46
2562	QT	0000	30.8425	100.0908	-634.9	45	1949	6.6	425	28.9	680.7	7.8	1.6	1.3	0.20	1.23	6.19
2563	QT	0000	30.8431	100.0908	-635.2	48	1826	6.6	418	28.9	680.2	7.7	2.1	1.1	0.27	1.81	6.73
2564	QT	0000	30.8436	100.0908	-634.6	53	1694	6.6	414	28.8	681.7	7.3	1.0	1.1	0.14	0.98	6.86
2565	QT	0000	30.8442	100.0908	-632.5	53	1486	6.6	406	29.0	681.2	4.8	2.4	0.7	0.51	3.32	6.48
2566	QT	0000	30.8448	100.0907	-631.2	40	1418	6.6	393	29.0	680.7	6.4	1.3	0.9	0.20	1.39	7.09

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2567	QT	0000	30.8453	100.0907	-631.6	56	1344	8.5	377	29.0	681.2	5.5	2.3	0.5	0.42	4.32	10.29
2568	QT	0000	30.8459	100.0907	-631.1	39	1342	8.5	368	28.8	682.8	5.2	1.7	0.9	0.33	1.96	5.97
2569	QT	0000	30.8466	100.0907	-630.5	53	1397	8.5	366	29.0	681.2	4.3	1.1	0.8	0.26	1.31	5.12
2570	QT	0000	30.8470	100.0906	-628.2	50	1504	8.5	362	29.1	682.8	5.6	2.2	0.6	0.40	3.89	9.80
2571	QT	0000	30.8476	100.0906	-627.8	45	1533	8.5	357	29.0	681.2	4.9	2.6	0.7	0.53	3.63	6.86
2572	QT	0000	30.8481	100.0906	-626.5	49	1343	8.5	356	29.1	680.0	4.8	1.6	0.5	0.34	3.39	9.92
2573	QT	0000	30.8487	100.0906	-626.8	53	1367	8.5	362	29.0	681.2	4.9	1.8	0.7	0.36	2.45	6.76
2574	KFT	0000	30.8492	100.0905	-626.7	45	1243	8.5	362	29.0	680.7	3.9	0.8	0.4	0.21	1.90	9.14
2575	KFT	0000	30.8498	100.0905	-624.6	42	1263	8.5	359	29.1	680.2	3.4	2.8	0.4	0.84	7.07	8.44
2576	KFT	0000	30.8504	100.0905	-624.0	30	1224	9.3	358	29.1	681.7	6.4	1.8	0.4	0.29	4.12	14.34
2577	KFT	0000	30.8509	100.0905	-624.1	62	1186	9.3	370	28.9	680.2	3.2	1.3	0.7	0.41	1.95	4.71
2578	KFT	0000	30.8515	100.0904	-624.2	46	1202	9.3	378	29.2	681.7	5.6	1.5	0.7	0.26	2.27	8.57
2579	KFT	0000	30.8520	100.0904	-624.6	44	1329	9.3	380	29.1	680.2	3.9	1.6	0.8	0.40	1.93	4.86
2580	KFT	0000	30.8526	100.0904	-625.5	35	1166	9.3	365	29.1	680.7	4.2	1.5	0.5	0.35	2.84	8.07
2581	KSF	0000	30.8532	100.0904	-622.4	42	1245	9.3	358	29.2	680.2	4.5	2.3	0.5	0.51	4.24	8.28
2582	KSF	0000	30.8537	100.0903	-621.5	48	1060	9.3	356	29.1	680.2	5.2	1.4	0.4	0.27	3.28	12.08
2583	KSF	0000	30.8543	100.0903	-622.1	49	1176	9.3	352	29.0	680.7	3.6	1.3	0.6	0.37	2.37	6.48
2584	KSF	0000	30.8548	100.0903	-623.2	55	993	9.3	349	29.1	680.2	1.5	1.1	0.6	0.72	1.94	2.69
2585	KSF	0000	30.8554	100.0906	-623.5	41	1012	10.6	349	29.1	678.9	2.9	1.3	0.4	0.45	3.73	8.23
2586	KSF	0000	30.8560	100.0906	-624.2	54	1071	10.6	356	29.1	680.2	3.5	1.8	0.3	0.51	5.44	10.72
2587	KSF	0000	30.8565	100.0905	-620.6	54	1083	10.6	365	29.2	680.7	3.2	0.8	0.6	0.25	1.27	5.01
2588	KSF	0000	30.8571	100.0905	-620.2	45	1152	10.6	370	29.1	680.2	5.3	0.6	0.6	0.11	0.95	8.54
2589	KSF	0000	30.8576	100.0905	-621.6	39	1232	10.6	371	29.1	678.4	3.8	1.3	0.8	0.33	1.56	4.69
2590	KSF	0000	30.8582	100.0904	-620.2	44	1369	10.6	378	29.0	678.4	5.7	2.7	0.7	0.48	4.19	8.79
2591	KSF	0000	30.8588	100.0904	-620.6	52	1370	10.6	381	29.0	680.7	4.5	1.6	0.8	0.35	1.95	5.63
2592	KSF	0000	30.8593	100.0904	-620.7	46	1383	10.6	381	29.1	680.2	4.1	1.3	0.8	0.33	1.61	4.91
2593	KSF	0000	30.8599	100.0903	-619.4	38	1458	10.6	379	29.0	678.4	7.1	0.8	0.9	0.11	0.92	8.04
2594	KSF	0010	30.8604	100.0903	-620.0	54	1523	10.4	382	29.0	680.7	8.3	0.6	0.9	0.07	0.67	9.30
2595	KSF	0010	30.8610	100.0902	-619.4	45	1444	10.4	390	29.0	678.4	7.3	0.3	1.1	0.04	0.28	6.79
2596	KSF	0000	30.8615	100.0902	-617.7	39	1427	10.4	397	29.1	681.2	4.9	2.1	0.6	0.44	3.34	7.62
2597	KSF	0000	30.8621	100.0902	-618.1	51	1387	10.4	399	29.1	680.0	5.3	2.1	0.7	0.40	2.88	7.14
2598	KSF	0000	30.8627	100.0901	-616.0	50	1375	10.4	402	29.2	678.9	5.0	1.1	0.9	0.22	1.30	5.88
2599	KSF	0000	30.8632	100.0902	-617.4	41	1459	10.4	413	29.1	677.9	6.0	1.8	0.8	0.30	2.29	7.76
2600	KSF	0000	30.8638	100.0902	-619.0	41	1471	10.4	418	29.0	680.0	5.5	1.7	0.7	0.31	2.42	7.75
2601	KSF	0000	30.8643	100.0901	-617.1	55	1348	10.4	418	29.1	679.4	4.8	2.5	0.6	0.53	4.33	8.18
2602	KSF	0010	30.8649	100.0901	-619.0	47	1225	10.4	416	29.3	678.9	4.3	0.5	0.9	0.12	0.60	5.06
2603	KSF	0000	30.8655	100.0900	-619.4	44	1225	9.7	417	29.2	678.4	5.6	0.7	0.7	0.12	0.95	7.95
2604	KSF	0000	30.8660	100.0900	-619.3	40	1139	9.7	420	29.0	678.4	5.5	0.8	0.5	0.15	1.66	11.14
2605	KSF	0000	30.8666	100.0899	-616.7	49	1185	9.7	418	29.1	678.4	3.1	1.6	0.7	0.50	2.09	4.13
2606	KSF	0000	30.8671	100.0899	-617.0	69	1261	9.7	415	29.2	678.9	3.2	2.2	0.4	0.69	5.73	8.30
2607	KSF	0000	30.8677	100.0899	-617.9	49	1244	9.7	417	29.2	679.4	5.3	1.0	0.5	0.18	1.85	10.22
2608	KSF	0000	30.8683	100.0898	-620.6	46	1329	9.7	426	29.1	680.7	5.2	1.8	0.9	0.34	2.02	5.90
2609	KSF	0000	30.8688	100.0897	-621.0	34	1404	9.7	428	29.0	679.4	5.7	1.6	1.0	0.28	1.61	5.68
2610	KSF	0000	30.8694	100.0896	-618.1	49	1333	9.7	425	29.2	677.4	5.3	1.1	0.8	0.21	1.47	7.04
2611	KSF	0000	30.8699	100.0896	-619.0	49	1377	9.7	424	29.0	680.0	4.3	1.9	0.9	0.44	2.03	4.57
2612	KSF	0000	30.8705	100.0896	-617.8	39	1232	8.6	425	29.1	677.9	3.9	1.4	0.7	0.36	1.97	5.49
2613	KSF	0000	30.8711	100.0896	-618.5	54	1266	8.6	420	29.0	678.9	4.2	1.8	0.7	0.44	2.67	6.05
2614	KSF	0010	30.8716	100.0896	-617.4	40	1100	8.6	417	29.0	680.2	5.2	0.3	0.7	0.06	0.40	7.05
2615	KSF	0000	30.8722	100.0896	-617.8	47	1298	8.6	409	29.0	678.4	4.3	3.0	0.5	0.68	6.45	9.45
2616	KSF	0000	30.8728	100.0896	-616.7	36	1199	8.6	415	28.8	678.9	4.6	1.0	0.6	0.22	1.72	7.67
2617	KSF	0000	30.8734	100.0897	-616.8	43	1424	8.6	419	28.8	679.4	4.3	1.8	0.8	0.43	2.27	5.31
2618	KSF	0000	30.8739	100.0897	-616.4	57	1372	8.6	416	29.0	679.4	6.0	2.1	0.8	0.34	2.54	7.37
2619	KSF	0000	30.8745	100.0898	-613.3	43	1349	8.6	409	29.0	677.9	2.8	1.9	0.8	0.69	2.33	3.39
2620	KSF	0000	30.8751	100.0899	-614.4	47	1482	8.6	406	28.8	678.9	6.0	2.3	0.7	0.38	3.51	9.21
2621	KSF	0000	30.8757	100.0899	-614.8	53	1320	9.5	408	28.9	680.2	6.3	1.8	0.7	0.29	2.83	9.64
2622	KSF	0000	30.8762	100.0899	-614.6	61	1247	9.5	404	28.8	678.4	5.7	1.2	0.7	0.21	1.59	7.70
2623	KSF	0000	30.8768	100.0900	-615.3	33	1323	9.5	399	28.8	680.2	5.3	1.0	0.8	0.19	1.22	6.28

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2624	KSF	0000	30.8774	100.0900	-613.4	52	1349	9.5	392	28.8	678.9	6.2	0.8	0.6	0.13	1.38	10.40
2625	KSF	0000	30.8780	100.0901	-614.6	28	1306	9.5	395	28.8	680.7	4.3	2.2	0.7	0.51	3.06	5.99
2626	KSF	0000	30.8785	100.0901	-612.0	52	1376	9.5	395	28.8	678.9	5.3	1.3	0.8	0.24	1.67	7.04
2627	KSF	0000	30.8791	100.0901	-611.4	53	1344	9.5	388	28.8	678.4	4.9	2.6	0.6	0.53	4.16	7.87
2628	KSF	0000	30.8797	100.0902	-610.7	35	1306	9.5	383	28.8	679.4	4.8	1.8	0.7	0.39	2.67	6.86
2629	KSF	0010	30.8803	100.0902	-611.6	45	1292	9.5	384	28.8	678.9	7.0	0.4	0.8	0.06	0.55	8.68
2630	KSF	0000	30.8808	100.0903	-609.7	36	1251	10.3	383	28.9	678.9	4.1	2.1	0.7	0.51	3.12	6.12
2631	KSF	0000	30.8814	100.0902	-610.1	57	1391	10.3	380	28.8	678.9	5.5	1.6	0.5	0.28	2.99	10.49
2632	KSF	0000	30.8820	100.0902	-609.3	50	1220	10.3	377	28.8	679.4	4.2	1.5	0.8	0.35	1.93	5.49
2633	KSF	0000	30.8826	100.0902	-609.7	44	1245	10.3	375	28.8	678.4	5.3	1.4	0.8	0.26	1.86	7.04
2634	KSF	0000	30.8831	100.0902	-609.7	41	1309	10.3	381	29.0	679.4	4.9	1.4	0.6	0.29	2.26	7.87
2635	KSF	0000	30.8837	100.0903	-608.6	62	1245	10.3	378	29.0	678.9	5.3	1.6	0.6	0.31	2.95	9.65
2636	KSF	0000	30.8843	100.0903	-608.3	58	1177	10.3	370	29.0	678.9	5.2	1.4	0.5	0.27	2.87	10.57
2637	KSF	0000	30.8849	100.0903	-607.4	43	1297	10.3	366	29.0	679.4	5.3	1.6	0.6	0.29	2.58	8.83
2638	KSF	0000	30.8854	100.0904	-607.6	46	1153	10.3	371	28.8	677.9	3.2	2.5	0.4	0.78	5.60	7.17
2639	KSF	0010	30.8860	100.0904	-608.0	45	1234	9.1	369	28.8	677.9	4.3	0.4	0.7	0.09	0.50	5.90
2640	KSF	0000	30.8866	100.0904	-607.0	35	1174	9.1	365	28.8	678.9	6.0	1.2	0.6	0.20	1.87	9.51
2641	KSF	0000	30.8872	100.0904	-606.9	43	1106	9.1	353	28.8	680.2	4.8	1.2	0.3	0.25	4.64	18.65
2642	KSF	0000	30.8877	100.0905	-606.1	46	1114	9.1	356	28.8	678.4	4.8	1.0	0.5	0.22	2.07	9.52
2643	KSF	0000	30.8883	100.0905	-605.5	45	1066	9.1	354	28.9	676.9	4.1	0.9	0.6	0.22	1.55	7.10
2644	KSF	0000	30.8889	100.0905	-604.9	45	1049	9.1	356	29.0	678.4	3.9	0.7	0.5	0.19	1.61	8.53
2645	KSF	0000	30.8895	100.0906	-605.2	51	1024	9.1	350	28.8	678.4	4.8	0.5	0.6	0.11	0.89	8.18
2646	KSF	0000	30.8900	100.0906	-604.8	35	1089	9.1	352	28.8	678.4	5.2	0.7	0.4	0.14	1.65	11.53
2647	KSF	0000	30.8906	100.0906	-604.5	48	1043	9.1	359	29.0	678.4	3.9	1.3	0.5	0.34	2.78	8.17
2648	KSF	0010	30.8912	100.0903	-603.9	42	974	9.3	365	29.0	677.9	4.9	0.1	0.6	0.03	0.23	7.74
2649	KSF	0000	30.8918	100.0903	-603.5	57	978	9.3	375	28.6	677.9	4.1	0.9	0.3	0.22	2.72	12.43
2650	KS	0000	30.8923	100.0903	-602.2	45	986	9.3	375	28.8	678.4	4.3	1.3	0.5	0.31	2.61	8.50
2651	KS	0000	30.8929	100.0904	-602.6	49	883	9.3	374	28.9	678.4	1.5	1.5	0.3	0.96	4.68	4.87
2652	KS	0000	30.8935	100.0904	-602.7	47	916	9.3	370	29.0	676.9	2.4	1.6	0.3	0.68	6.38	9.32
2653	KS	0000	30.8940	100.0904	-601.6	37	816	9.3	366	28.9	676.4	3.5	0.5	0.3	0.15	1.54	10.39
2654	KS	0000	30.8946	100.0904	-601.9	49	811	9.3	368	28.8	676.9	3.5	0.7	0.3	0.21	2.79	13.19
2655	KS	0000	30.8952	100.0904	-600.6	43	871	9.3	374	28.8	676.9	2.1	1.0	0.4	0.49	2.60	5.28
2656	KS	0000	30.8958	100.0905	-600.2	48	885	9.3	377	28.9	676.9	3.2	1.3	0.2	0.41	5.93	14.34
2657	KS	0000	30.8963	100.0905	-600.6	58	882	8.4	379	28.8	677.9	1.8	1.7	0.4	0.94	3.88	4.15
2658	KS	0000	30.8969	100.0905	-600.5	44	927	8.4	382	28.7	676.9	3.4	2.1	0.2	0.62	9.23	14.96
2659	KS	0000	30.8975	100.0905	-599.7	44	866	8.4	392	28.8	675.9	2.2	1.3	0.3	0.59	4.50	7.57
2660	KS	0010	30.8981	100.0905	-598.5	52	887	8.4	409	28.6	676.9	3.5	0.4	0.3	0.11	1.45	13.71
2661	KS	0000	30.8986	100.0906	-598.1	41	988	8.4	422	28.5	676.4	5.7	0.7	0.4	0.13	2.01	15.62
2662	KS	0010	30.8992	100.0906	-598.5	49	894	8.4	429	28.5	676.4	3.2	0.4	0.4	0.14	1.01	7.34
2663	KS	0000	30.8998	100.0906	-597.9	44	937	8.4	437	28.5	675.9	3.2	1.4	0.3	0.44	4.45	10.18
2664	KS	0000	30.9004	100.0906	-592.3	52	954	8.4	450	28.5	676.4	4.5	1.6	0.3	0.35	6.09	17.55
2665	KS	0000	30.9009	100.0906	-596.7	53	913	8.4	449	28.5	674.9	3.4	1.3	0.5	0.37	2.68	7.16
2666	KS	0010	30.9015	100.0907	-595.8	60	907	9.3	449	28.6	676.9	2.0	0.5	0.5	0.26	0.98	3.69
2667	KS	0000	30.9021	100.0907	-594.9	48	967	9.3	447	28.5	677.4	3.4	1.6	0.4	0.46	3.71	8.03
2668	KS	0000	30.9027	100.0907	-595.3	54	955	9.3	454	28.5	676.9	4.5	1.6	0.4	0.36	4.43	12.19
2669	KS	0000	30.9032	100.0907	-594.5	47	958	9.3	463	28.5	677.9	4.2	0.7	0.4	0.16	1.52	9.57
2670	KS	0000	30.9038	100.0907	-594.1	48	1031	9.3	465	28.5	675.4	3.4	1.6	0.3	0.46	4.76	10.29
2671	KS	0000	30.9044	100.0908	-594.3	34	1032	9.3	461	28.5	676.4	4.8	1.8	0.4	0.37	4.58	12.27
2672	KS	0010	30.9050	100.0908	-591.3	63	941	9.3	464	28.5	675.4	4.1	-0.1	0.6	0.00	0.00	6.74
2673	KS	0010	30.9055	100.0908	-591.7	49	925	9.3	468	28.5	676.4	3.5	0.1	0.7	0.04	0.20	4.76
2674	KS	0010	30.9061	100.0908	-592.1	54	983	9.3	465	28.5	673.4	5.7	0.3	0.2	0.05	1.61	31.23
2675	KS	0010	30.9067	100.0908	-591.3	45	997	8.4	469	28.5	676.4	4.5	0.4	0.4	0.08	1.01	12.19
2676	KS	0000	30.9073	100.0909	-590.7	38	1032	8.4	468	28.5	674.4	5.2	1.3	0.3	0.26	3.96	15.38
2677	KS	0000	30.9078	100.0909	-590.3	48	1029	8.4	477	28.5	675.4	4.6	1.6	0.4	0.34	3.63	10.78
2678	KS	0000	30.9084	100.0909	-589.1	47	1010	8.4	474	28.5	676.4	4.3	1.1	0.5	0.26	2.13	8.34
2679	KS	0000	30.9090	100.0909	-586.8	53	981	8.4	468	28.5	674.9	2.2	1.4	0.6	0.63	2.42	3.85
2680	KS	0000	30.9096	100.0909	-587.2	45	964	8.4	459	28.6	675.4	2.2	1.3	0.2	0.56	7.25	12.91

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2681	KS	0010	30.9101	100.0910	-578.8	44	933	8.4	461	28.5	677.4	2.2	0.4	0.7	0.17	0.54	3.27
2682	KS	0000	30.9107	100.0910	-587.2	40	900	8.4	463	28.5	676.9	2.9	2.0	0.2	0.68	8.90	13.09
2683	KS	0000	30.9113	100.0910	-587.1	54	1001	8.4	465	28.7	677.4	3.5	1.0	0.3	0.30	3.28	11.06
2684	KS	0010	30.9119	100.0910	-585.4	54	1050	7.7	472	28.6	675.4	2.8	0.5	0.8	0.19	0.62	3.35
2685	KSF	0000	30.9124	100.0911	-583.6	50	1145	7.7	488	28.6	676.4	5.9	1.6	0.5	0.26	3.38	12.80
2686	KSF	0000	30.9130	100.0911	-584.0	40	1314	7.7	497	28.8	676.4	6.0	2.6	0.6	0.43	4.62	10.72
2687	KSF	0000	30.9136	100.0911	-586.1	45	1347	7.7	495	28.9	675.9	3.2	2.3	0.6	0.71	4.01	5.63
2688	KSF	0000	30.9142	100.0911	-584.0	49	1332	7.7	498	28.8	672.3	6.7	1.3	0.7	0.20	1.86	9.40
2689	KSF	0000	30.9147	100.0911	-582.7	51	1416	7.7	498	28.8	675.4	5.9	2.1	0.9	0.37	2.47	6.78
2690	KSF	0000	30.9153	100.0912	-581.2	40	1428	7.7	498	29.0	676.4	4.8	1.3	0.9	0.26	1.35	5.12
2691	KSF	0000	30.9159	100.0912	-581.1	37	1326	7.7	490	29.0	676.9	4.8	1.9	0.6	0.40	3.37	8.33
2692	KSF	0000	30.9165	100.0912	-581.5	42	1274	7.7	475	28.9	674.9	5.7	2.1	0.5	0.36	4.23	11.71
2693	KSF	0000	30.9170	100.0912	-582.4	43	1181	6.9	461	29.0	676.4	3.9	1.8	0.4	0.45	4.14	9.14
2694	KSF	0000	30.9176	100.0912	-581.1	43	1082	6.9	454	28.9	678.4	4.3	1.3	0.5	0.31	2.84	9.24
2695	KSF	0000	30.9182	100.0913	-579.5	46	1005	6.9	448	29.0	676.4	2.7	1.3	0.4	0.47	3.33	7.04
2696	KSF	0000	30.9188	100.0913	-578.3	45	1150	6.9	445	29.0	677.9	4.3	2.2	0.4	0.51	5.88	11.49
2697	KSF	0000	30.9193	100.0913	-582.9	50	1029	6.9	436	28.9	676.9	3.1	0.8	0.6	0.26	1.45	5.49
2698	KSF	0000	30.9199	100.0913	-583.3	47	1245	6.9	441	28.8	677.9	5.0	1.2	0.6	0.24	2.07	8.82
2699	KSF	0000	30.9205	100.0913	-579.5	49	1340	6.9	445	28.9	677.4	6.4	1.0	0.8	0.15	1.19	7.99
2700	KSF	0000	30.9211	100.0914	-577.4	41	1500	6.9	443	29.0	678.4	5.5	2.1	0.7	0.38	2.86	7.53
2701	KSF	0000	30.9216	100.0914	-577.8	35	1519	6.9	441	29.0	678.4	7.7	1.8	0.8	0.23	2.29	9.93
2702	KSF	0000	30.9222	100.0914	-575.6	40	1571	9.7	444	29.1	677.4	6.6	2.6	0.8	0.39	3.21	8.16
2703	KSF	0010	30.9228	100.0914	-573.7	45	1465	9.7	451	29.0	678.4	8.5	0.4	0.9	0.04	0.41	9.40
2704	KSF	0000	30.9234	100.0914	-574.1	40	1516	9.7	454	29.1	676.4	8.1	1.3	0.8	0.16	1.70	10.33
2705	KSF	0000	30.9239	100.0915	-577.8	52	1610	9.7	449	29.1	678.4	6.6	1.6	1.0	0.24	1.62	6.86
2706	KSF	0000	30.9245	100.0915	-569.9	46	1351	9.7	438	29.0	677.9	5.6	1.8	0.8	0.32	2.18	6.86
2707	KSF	0000	30.9251	100.0915	-573.3	43	1338	9.7	436	29.0	678.9	4.5	1.5	0.9	0.33	1.58	4.77
2708	KSF	0000	30.9257	100.0915	-572.9	40	1146	9.7	432	29.1	679.4	5.6	1.0	0.8	0.17	1.26	7.31
2709	KSF	0000	30.9262	100.0915	-573.0	47	1219	9.7	422	29.0	677.9	4.6	1.1	0.8	0.24	1.39	5.80
2710	KSF	0000	30.9268	100.0916	-573.4	52	1320	9.7	412	28.9	678.4	4.9	2.4	0.7	0.50	3.47	6.96
2711	KSF	0000	30.9274	100.0916	-571.8	36	1304	10.8	412	29.0	680.0	5.6	1.9	0.5	0.34	4.01	11.67
2712	KSF	0000	30.9280	100.0916	-571.0	55	1262	10.8	409	29.0	678.9	5.6	1.2	0.6	0.21	1.93	9.14
2713	KSF	0000	30.9285	100.0916	-571.4	47	1248	10.8	409	29.0	678.4	4.9	1.3	0.6	0.27	2.25	8.28
2714	KSF	0000	30.9291	100.0916	-573.4	38	1277	10.8	407	29.0	678.9	4.6	1.5	0.7	0.32	1.99	6.20
2715	KSF	0000	30.9297	100.0917	-571.1	38	1334	10.8	415	29.1	678.4	5.3	2.3	0.5	0.43	4.41	10.22
2716	KSF	0000	30.9303	100.0917	-571.5	59	1358	10.8	419	29.1	678.9	6.7	0.6	0.8	0.09	0.77	8.78
2717	KSF	0000	30.9308	100.0917	-564.6	46	1465	10.8	418	29.0	679.4	5.6	1.5	0.9	0.26	1.56	5.90
2718	KSF	0000	30.9314	100.0917	-572.0	39	1524	10.8	418	29.0	680.0	5.5	2.1	0.7	0.38	2.86	7.53
2719	KSF	0000	30.9320	100.0917	-572.7	42	1357	10.8	418	29.0	677.9	4.2	1.5	0.8	0.35	1.84	5.21
2720	KSF	0000	30.9326	100.0918	-569.7	49	1265	12.0	425	29.2	680.2	6.3	0.9	0.7	0.14	1.30	9.21
2721	KSF	0000	30.9331	100.0918	-569.6	54	1410	12.0	430	29.0	678.4	7.4	1.8	0.6	0.24	2.76	11.54
2722	KSF	0000	30.9337	100.0918	-570.0	49	1688	12.0	432	29.0	678.9	8.8	0.9	1.2	0.10	0.77	7.65
2723	KSF	0000	30.9343	100.0918	-569.7	38	1812	12.0	429	29.0	679.4	6.2	1.9	1.2	0.31	1.64	5.25
2724	KSF	0000	30.9349	100.0919	-571.3	41	1864	12.0	432	29.0	678.9	7.7	1.0	1.3	0.13	0.78	5.76
2725	KSF	0000	30.9354	100.0919	-568.0	53	1953	12.0	429	29.1	680.2	9.1	2.3	1.1	0.25	2.03	8.03
2726	KSF	0000	30.9360	100.0919	-568.3	37	1807	12.0	424	29.1	678.4	9.5	0.8	1.4	0.09	0.58	6.81
2727	KSF	0000	30.9366	100.0919	-568.7	45	1802	12.0	417	29.0	678.9	6.7	1.3	1.3	0.19	0.97	5.18
2728	KSF	0000	30.9372	100.0919	-569.1	41	1716	12.0	417	29.0	678.9	6.4	2.4	0.9	0.38	2.69	7.09
2729	KSF	0000	30.9377	100.0920	-568.7	50	1546	14.3	422	29.0	678.9	5.6	1.8	1.2	0.33	1.58	4.77
2730	KSF	0000	30.9383	100.0920	-567.4	55	1427	14.3	426	28.8	680.0	6.3	0.7	1.1	0.12	0.67	5.71
2731	KSF	0000	30.9389	100.0920	-566.8	47	1479	14.3	422	29.1	680.0	6.2	1.0	0.8	0.16	1.27	8.15
2732	QAL	0000	30.9395	100.0920	-568.1	45	1505	14.3	424	29.0	678.4	5.2	1.4	1.0	0.27	1.39	5.13
2733	QAL	0000	30.9400	100.0920	-567.2	49	1434	14.3	428	29.0	679.4	6.7	0.9	1.1	0.13	0.81	6.10
2734	QAL	0000	30.9406	100.0921	-567.6	59	1272	14.3	428	29.0	678.9	5.9	0.9	0.8	0.15	1.18	7.78
2735	QAL	0010	30.9412	100.0921	-568.0	57	1217	14.3	425	29.0	680.2	4.9	0.4	0.9	0.08	0.42	5.58
2736	QAL	0010	30.9418	100.0921	-566.4	42	1172	14.3	414	29.0	678.4	6.3	0.5	0.7	0.08	0.70	8.45
2737	QAL	0010	30.9423	100.0921	-567.6	40	1091	14.3	416	29.0	679.4	4.3	0.4	0.8	0.10	0.55	5.38

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2738	QAL	0000	30.9429	100.0921	-566.9	50	1162	13.3	414	29.0	678.4	5.5	1.3	0.5	0.24	2.51	10.29
2739	QAL	0010	30.9435	100.0922	-566.3	36	1178	13.3	410	28.9	678.9	6.9	0.2	0.9	0.03	0.25	7.64
2740	QAL	0000	30.9441	100.0922	-566.7	40	1130	13.3	406	29.0	679.4	5.0	1.0	0.8	0.21	1.27	6.17
2741	QAL	0000	30.9446	100.0921	-564.3	42	1073	13.3	405	29.0	678.4	4.8	1.3	0.7	0.26	1.84	6.96
2742	QT	0010	30.9452	100.0921	-565.2	45	1041	13.3	407	29.0	678.4	4.3	0.4	0.7	0.10	0.62	6.07
2743	QT	0000	30.9457	100.0921	-566.0	57	1162	13.3	404	28.9	680.0	6.3	1.2	0.5	0.19	2.19	11.64
2744	QT	0000	30.9463	100.0920	-564.9	49	1224	13.3	402	28.8	678.4	5.3	0.7	0.7	0.14	1.12	8.02
2745	QT	0000	30.9468	100.0920	-563.3	46	1167	13.3	403	28.8	679.4	5.5	0.7	0.7	0.14	1.01	7.43
2746	QT	0000	30.9474	100.0920	-563.7	45	1130	13.3	413	28.8	678.9	4.5	1.0	0.6	0.23	1.66	7.19
2747	KSF	0000	30.9479	100.0919	-565.8	56	1250	12.7	417	28.8	676.9	4.9	1.1	0.7	0.23	1.67	7.38
2748	KSF	0000	30.9485	100.0919	-564.4	60	1196	12.7	423	28.8	677.9	4.1	0.7	0.7	0.18	1.08	5.94
2749	KSF	0000	30.9490	100.0918	-564.3	57	1445	12.7	429	28.8	678.4	6.0	1.4	0.7	0.23	1.91	8.19
2750	KSF	0000	30.9496	100.0918	-562.0	46	1444	12.7	446	28.8	677.9	7.0	1.3	0.8	0.18	1.58	8.79
2751	KSF	0000	30.9501	100.0918	-563.5	54	1561	12.7	457	28.8	676.9	6.7	2.1	0.7	0.31	2.78	9.02
2752	KSF	0000	30.9507	100.0917	-563.9	43	1507	12.7	459	28.8	677.9	7.8	1.2	0.7	0.15	1.79	11.82
2753	KSF	0000	30.9512	100.0917	-563.1	37	1304	12.7	457	28.8	677.9	4.5	1.4	1.0	0.31	1.36	4.35
2754	KSF	0010	30.9518	100.0917	-562.0	62	1402	12.7	461	28.8	676.9	6.0	0.3	1.1	0.05	0.28	5.62
2755	KSF	0000	30.9523	100.0916	-561.3	41	1370	12.7	470	28.6	677.9	5.5	2.2	0.8	0.41	2.75	6.77
2756	KSF	0000	30.9529	100.0916	-560.7	46	1375	12.1	470	28.8	677.4	5.0	1.1	1.1	0.22	1.04	4.70
2757	KSF	0000	30.9534	100.0915	-562.3	51	1586	12.1	464	28.6	678.4	3.1	1.2	1.2	0.38	0.99	2.58
2758	KSF	0000	30.9540	100.0915	-562.7	40	1480	12.1	455	28.5	677.9	8.4	1.4	0.9	0.17	1.57	9.35
2759	KSF	0000	30.9545	100.0915	-560.5	48	1753	12.1	452	28.5	678.4	8.1	2.1	0.9	0.26	2.33	9.14
2760	KSF	0000	30.9551	100.0914	-560.2	48	1644	12.1	447	28.5	678.9	9.0	0.7	1.0	0.08	0.77	9.34
2761	KSF	0000	30.9556	100.0914	-560.1	59	1761	12.1	440	28.5	678.4	7.3	1.3	1.2	0.18	1.14	6.20
2762	KSF	0000	30.9562	100.0914	-559.7	53	1508	12.1	431	28.6	678.9	6.9	1.8	0.7	0.26	2.49	9.60
2763	KSF	0000	30.9567	100.0913	-558.8	41	1459	12.1	431	28.5	678.4	6.4	0.7	1.1	0.10	0.63	6.12
2764	KSF	0000	30.9573	100.0913	-559.2	45	1658	12.1	431	28.5	678.4	6.6	0.7	1.0	0.11	0.76	6.71
2765	KSF	0000	30.9578	100.0912	-558.6	48	1788	9.4	429	28.5	678.9	7.1	1.7	1.1	0.24	1.59	6.66
2766	KSF	0000	30.9584	100.0912	-559.0	43	1775	9.4	423	28.5	678.4	8.0	1.6	1.0	0.19	1.60	8.23
2767	QT	0000	30.9589	100.0912	-558.0	39	1688	9.4	424	28.6	678.4	6.0	2.7	0.9	0.46	3.02	6.63
2768	QT	0000	30.9595	100.0911	-557.2	43	1715	9.4	427	28.5	677.9	7.4	1.0	1.1	0.13	0.92	7.06
2769	QT	0000	30.9600	100.0911	-557.1	53	1755	9.4	421	28.6	678.4	7.4	1.6	1.0	0.21	1.62	7.73
2770	QT	0000	30.9606	100.0911	-557.5	47	1747	9.4	409	28.7	678.9	5.6	3.3	1.0	0.58	3.32	5.71
2771	QT	0000	30.9611	100.0910	-558.0	35	1578	9.4	399	28.5	679.4	7.0	1.3	1.1	0.19	1.17	6.12
2772	QT	0000	30.9617	100.0910	-556.2	61	1631	9.4	397	28.5	680.0	4.8	2.6	0.8	0.54	3.25	5.98
2773	QT	0000	30.9622	100.0909	-554.3	35	1460	9.4	395	28.6	678.9	7.4	1.3	0.8	0.18	1.57	8.76
2774	QAL	0000	30.9628	100.0909	-555.1	67	1617	8.0	387	28.6	679.4	5.2	1.3	1.1	0.26	1.27	4.93
2775	QAL	0000	30.9633	100.0909	-551.3	40	1601	8.0	379	28.5	678.9	7.8	2.2	0.7	0.28	2.98	10.52
2776	QAL	0000	30.9639	100.0908	-551.7	47	1639	8.0	380	28.6	678.4	8.3	0.7	0.9	0.09	0.81	8.99
2777	QAL	0000	30.9644	100.0908	-553.8	40	1545	8.0	380	28.7	680.2	6.9	1.9	0.6	0.28	3.04	10.84
2778	QAL	0000	30.9650	100.0907	-552.4	50	1647	8.0	377	28.5	679.4	5.7	1.3	1.1	0.22	1.12	5.11
2779	QAL	0000	30.9655	100.0907	-553.5	43	1789	8.0	368	28.7	678.9	6.4	3.0	1.1	0.46	2.82	6.12
2780	QAL	0000	30.9661	100.0907	-549.4	53	1908	8.0	366	28.6	679.4	7.4	2.4	0.8	0.33	3.23	9.82
2781	QAL	0000	30.9666	100.0906	-549.3	41	1959	8.0	365	28.6	680.2	7.1	3.0	1.1	0.41	2.66	6.42
2782	QAL	0010	30.9672	100.0906	-549.6	52	1871	8.0	358	28.6	679.4	9.0	0.5	1.2	0.06	0.45	7.70
2783	QAL	0000	30.9677	100.0906	-550.8	55	1901	10.1	352	28.5	680.7	9.1	0.9	1.4	0.10	0.63	6.41
2784	QAL	0000	30.9683	100.0905	-549.4	39	1939	10.1	351	28.5	680.0	7.4	2.1	1.1	0.29	1.91	6.61
2785	QAL	0000	30.9688	100.0905	-549.3	45	1759	10.1	358	28.8	680.7	7.1	2.4	1.2	0.34	1.98	5.78
2786	QAL	0000	30.9694	100.0904	-546.6	34	1714	10.1	359	28.8	678.4	7.3	1.1	1.3	0.15	0.88	5.80
2787	QAL	0000	30.9699	100.0904	-547.5	47	1761	10.1	361	28.6	679.4	6.7	0.7	1.1	0.11	0.67	6.10
2788	QAL	0000	30.9705	100.0904	-547.9	47	1749	10.1	361	28.6	680.0	8.8	2.1	1.0	0.24	2.12	9.00
2789	QAL	0000	30.9710	100.0903	-546.1	38	1656	10.1	365	28.8	678.9	7.8	1.8	0.8	0.24	2.35	9.97
2790	QAL	0000	30.9716	100.0903	-546.9	54	1599	10.1	363	28.8	678.9	7.3	1.3	1.1	0.18	1.24	6.79
2791	QAL	0000	30.9721	100.0905	-544.5	58	1623	10.1	358	28.8	681.2	6.9	0.7	1.0	0.11	0.76	7.07
2792	QAL	0000	30.9727	100.0905	-542.7	45	1607	9.6	354	28.8	678.4	5.2	2.4	0.8	0.46	2.87	6.26
2793	QAL	0000	30.9732	100.0904	-543.0	46	1688	9.6	359	28.6	680.2	7.3	1.4	1.0	0.19	1.38	7.13
2794	QAL	0000	30.9738	100.0904	-542.6	54	1554	9.6	365	28.8	678.4	6.3	1.0	0.9	0.16	1.21	7.35

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2795	QAL	0000	30.9743	100.0903	-543.5	40	1654	9.6	368	28.8	679.4	5.6	2.4	0.7	0.42	3.36	7.95
2796	QAL	0000	30.9749	100.0903	-541.7	53	1656	9.6	371	28.6	678.4	7.1	1.3	0.9	0.19	1.45	7.77
2797	QAL	0000	30.9754	100.0902	-539.7	49	1754	9.6	375	28.8	678.9	6.9	1.9	1.2	0.28	1.56	5.55
2798	QAL	0000	30.9760	100.0901	-539.6	43	1571	9.6	375	28.8	676.4	6.0	1.9	0.9	0.32	2.19	6.86
2799	KSF	0000	30.9765	100.0902	-540.0	43	1696	9.6	372	28.8	678.9	5.2	2.3	1.0	0.44	2.29	5.18
2800	KSF	0000	30.9771	100.0901	-539.4	45	1768	9.6	373	28.8	678.4	6.4	1.0	1.1	0.15	0.90	6.01
2801	KSF	0000	30.9776	100.0901	-540.2	49	1608	9.1	378	28.7	679.4	5.3	1.0	1.1	0.19	0.99	5.06
2802	KSF	0000	30.9782	100.0900	-537.4	46	1804	9.1	389	28.8	677.4	5.5	1.6	1.3	0.28	1.24	4.35
2803	KSF	0000	30.9787	100.0898	-534.8	48	1728	9.1	391	28.8	679.4	6.4	1.3	1.0	0.20	1.31	6.71
2804	KSF	0000	30.9793	100.0898	-537.2	45	1601	9.1	394	28.8	678.9	7.3	1.2	1.0	0.16	1.23	7.59
2805	KSF	0000	30.9798	100.0897	-535.6	52	1654	9.1	394	28.8	678.4	9.4	1.2	0.9	0.13	1.33	10.56
2806	KSF	0000	30.9804	100.0897	-533.9	47	1665	9.1	399	28.8	678.4	5.6	1.8	1.1	0.33	1.63	4.94
2807	KSF	0000	30.9809	100.0897	-528.0	54	1681	9.1	397	28.6	678.4	4.1	1.3	1.1	0.33	1.23	3.75
2808	KSF	0000	30.9815	100.0896	-526.7	56	1559	9.1	400	28.9	677.4	5.6	1.0	1.0	0.17	0.97	5.66
2809	KSF	0000	30.9820	100.0895	-524.8	36	1465	9.1	392	28.8	676.9	5.6	2.4	0.7	0.44	3.52	8.07
2810	KSF	0000	30.9826	100.0894	-525.7	49	1387	10.4	390	28.8	677.9	6.2	1.3	0.9	0.20	1.34	6.56
2811	KSF	0000	30.9831	100.0893	-526.0	48	1316	10.4	388	28.6	676.9	4.3	2.2	0.4	0.51	5.73	11.19
2812	KSF	0000	30.9837	100.0892	-521.4	44	1363	10.4	384	28.8	678.9	4.8	1.2	0.9	0.25	1.28	5.12
2813	KSF	0010	30.9842	100.0892	-521.3	46	1226	10.4	379	28.8	676.4	4.5	0.4	0.7	0.08	0.50	6.01
2814	KSF	0000	30.9848	100.0892	-521.5	46	1273	10.4	375	28.8	678.4	6.2	1.1	0.6	0.18	1.81	10.06
2815	KSF	0000	30.9853	100.0892	-520.3	45	1299	10.4	378	28.8	678.9	5.2	1.3	0.6	0.26	2.25	8.75
2816	KSF	0000	30.9859	100.0891	-518.2	36	1258	10.4	379	28.8	678.4	4.2	1.0	0.7	0.23	1.31	5.71
2817	KSF	0000	30.9864	100.0891	-518.6	45	1359	10.4	382	28.6	676.4	3.9	2.1	0.6	0.55	3.82	6.98
2818	KSF	0000	30.9870	100.0890	-515.7	46	1333	10.4	380	28.8	678.4	5.7	1.6	0.5	0.28	3.07	10.81
2819	KSF	0000	30.9875	100.0890	-514.8	41	1316	12.2	386	28.6	676.4	7.1	1.4	0.5	0.20	2.81	14.27
2820	KSF	0000	30.9881	100.0889	-513.4	51	1315	12.2	388	28.5	678.4	5.2	0.6	0.7	0.11	0.83	7.25
2821	KSF	0000	30.9886	100.0891	-512.8	50	1251	12.2	386	28.8	676.9	4.3	0.9	0.7	0.20	1.28	6.25
2822	KS	0010	30.9892	100.0891	-508.6	52	1089	12.2	378	28.8	677.9	6.4	0.1	0.6	0.02	0.27	11.68
2823	KS	0000	30.9897	100.0891	-509.0	45	1160	12.2	372	28.8	676.9	4.1	1.1	0.5	0.27	2.22	8.12
2824	KS	0000	30.9903	100.0890	-506.9	44	1064	12.2	367	28.6	678.4	4.3	1.0	0.6	0.22	1.68	7.59
2825	KS	0000	30.9908	100.0890	-505.3	46	1051	12.2	354	28.6	677.4	3.2	1.0	0.5	0.32	2.03	6.31
2826	KS	0000	30.9914	100.0889	-503.6	52	966	12.2	338	28.5	678.4	5.3	1.0	0.4	0.18	2.36	13.03
2827	KS	0000	30.9919	100.0889	-502.0	38	970	12.2	327	28.6	677.9	4.1	1.6	0.3	0.38	4.91	12.83
2828	KS	0010	30.9925	100.0889	-499.9	47	918	12.2	322	28.5	677.9	3.6	0.3	0.5	0.08	0.56	6.86
2829	KS	0010	30.9930	100.0888	-500.3	49	929	12.2	309	28.5	677.9	5.2	0.1	0.5	0.01	0.15	10.15
2830	KS	0000	30.9936	100.0888	-498.4	40	884	12.2	301	28.6	678.4	4.5	0.7	0.6	0.17	1.25	7.57
2831	KS	0000	30.9941	100.0888	-496.8	36	996	12.2	306	28.5	677.4	3.5	0.9	0.5	0.25	1.93	7.62
2832	KS	0010	30.9947	100.0887	-495.2	56	1126	12.2	320	28.5	676.9	5.2	0.2	0.5	0.04	0.45	10.57
2833	KS	0010	30.9952	100.0887	-492.8	51	1089	12.2	327	28.6	677.9	5.2	0.3	0.5	0.06	0.60	10.57
2834	KS	0000	30.9958	100.0886	-491.1	51	1247	12.2	327	28.5	677.9	3.8	1.8	0.7	0.47	2.52	5.37
2835	KS	0000	30.9963	100.0886	-491.5	39	1252	12.2	322	28.5	676.9	4.6	1.4	0.8	0.30	1.86	6.12
2836	KS	0000	30.9969	100.0886	-487.9	39	1370	12.2	326	28.4	677.9	5.7	2.0	0.6	0.35	3.56	10.22
2837	KS	0000	30.9974	100.0885	-485.1	36	1423	12.2	336	28.5	677.9	4.1	1.9	0.9	0.47	2.24	4.73
2838	KS	0000	30.9980	100.0885	-482.4	55	1616	12.2	338	28.5	678.4	6.7	2.6	0.6	0.39	4.16	10.79
2839	KS	0000	30.9985	100.0884	-482.3	48	1515	12.2	336	28.5	677.9	6.2	1.0	1.0	0.17	1.04	6.16
2840	KS	0000	30.9991	100.0884	-482.2	57	1436	12.2	338	28.5	676.9	5.9	1.9	0.8	0.33	2.45	7.48
2841	KS	0000	30.9996	100.0884	-482.6	52	1229	12.2	342	28.5	676.9	4.3	1.8	0.7	0.43	2.83	6.64
2842	KS	0000	31.0002	100.0883	-479.6	35	1266	12.2	345	28.5	677.9	7.8	0.9	0.6	0.11	1.50	13.24
2843	KS	0000	31.0008	100.0883	-477.8	52	1250	12.2	343	28.7	678.4	6.0	0.7	0.6	0.12	1.19	9.67
2844	KS	0000	31.0013	100.0883	-471.9	52	1134	12.2	344	28.7	676.9	4.8	1.2	0.4	0.25	3.32	13.32
2845	KS	0000	31.0019	100.0882	-474.0	41	1294	12.2	352	28.8	676.4	4.5	2.2	0.5	0.50	4.84	9.75

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SONORA NH 14-04 TIELINE 5040

SONORA TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2846	ZNA	0000	31.0143	100.2909	-470.5	52	1299	2.4	356	28.7	676.9	4.9	1.8	0.4	0.38	5.04	13.33
2847	ZNA	0101	31.0137	100.2909	-586.1	16	63	2.4	400	28.1	674.4	0.0	0.3	0.0	2.96	5.92	0.00
2848	ZNA	0000	31.0131	100.2909	-585.7	39	1218	2.4	475	28.3	672.3	5.3	1.6	0.5	0.31	3.01	9.83
2849	ZNA	0000	31.0125	100.2908	-585.3	41	1165	2.4	470	28.2	675.4	4.6	2.5	0.5	0.54	5.48	10.06
2850	ZNA	0000	31.0120	100.2908	-581.8	47	1106	2.4	461	28.3	674.4	4.8	0.6	0.6	0.12	1.04	8.33
2851	ZNA	0000	31.0114	100.2908	-583.1	42	1248	2.4	451	28.2	674.4	6.9	1.3	0.5	0.19	2.72	14.00
2852	ZNA	0000	31.0108	100.2908	-580.0	47	1409	2.4	432	28.1	674.9	3.5	2.6	0.9	0.74	2.92	3.94
2853	ZNA	0000	31.0102	100.2907	-582.8	50	1301	2.4	424	28.1	674.4	4.5	0.9	0.6	0.20	1.53	7.70
2854	ZNA	0000	31.0097	100.2907	-582.4	40	1238	2.4	418	28.2	674.4	6.3	1.9	0.3	0.31	6.29	20.57
2855	ZNA	0000	31.0091	100.2907	-579.8	54	1298	2.4	407	28.0	676.4	5.6	0.7	0.8	0.12	0.88	7.41
2856	ZNA	0000	31.0085	100.2907	-579.0	47	1211	2.4	391	27.9	674.4	4.8	1.8	0.5	0.39	3.70	9.52
2857	ZNA	0000	31.0080	100.2906	-578.8	63	1315	2.4	384	28.2	675.9	5.6	0.9	0.8	0.16	1.12	7.03
2858	ZNA	0000	31.0074	100.2906	-576.7	50	1307	2.4	372	27.9	672.3	6.9	0.9	0.5	0.13	1.67	12.92
2859	ZNA	0000	31.0068	100.2906	-577.3	46	1262	2.4	367	27.9	675.4	5.2	1.7	0.6	0.33	2.93	8.90
2860	ZNA	0000	31.0062	100.2906	-576.9	63	1447	2.4	366	27.9	674.9	5.6	1.6	0.6	0.29	2.66	9.14
2861	ZNA	0000	31.0057	100.2905	-576.0	53	1302	2.4	375	27.9	672.3	2.9	2.2	0.6	0.76	3.69	4.88
2862	ZNA	0000	31.0051	100.2905	-575.4	49	1250	2.4	381	27.9	674.4	3.5	1.8	0.7	0.53	2.67	5.04
2863	ZNA	0000	31.0045	100.2905	-578.8	43	1214	2.4	386	28.0	673.9	4.2	2.4	0.3	0.56	8.00	14.19
2864	ZNA	0000	31.0039	100.2905	-575.1	45	1175	2.4	382	27.9	673.9	5.0	1.0	0.6	0.19	1.55	8.09
2865	ZNA	0000	31.0034	100.2905	-574.5	50	1248	2.4	388	27.9	674.4	4.1	2.5	0.5	0.62	4.83	7.80
2866	ZNA	0000	31.0028	100.2904	-574.1	36	1104	2.4	399	27.9	673.4	4.2	1.3	0.5	0.26	2.62	10.21
2867	ZNA	0000	31.0022	100.2904	-575.8	38	1178	2.4	415	27.8	673.4	5.3	1.7	0.4	0.32	3.97	12.41
2868	ZNA	0000	31.0016	100.2904	-574.6	42	1142	2.4	432	27.9	672.8	4.5	2.3	0.5	0.51	5.00	9.75
2869	ZNA	0010	31.0011	100.2904	-576.0	38	1149	2.4	445	27.8	672.8	4.9	0.4	0.6	0.09	0.76	8.42
2870	KS	0000	31.0005	100.2903	-574.3	57	1226	2.4	458	27.9	672.3	5.3	1.3	0.6	0.24	1.96	8.27
2871	KS	0000	30.9999	100.2903	-578.2	38	1201	2.4	452	27.8	672.3	4.8	1.6	0.6	0.34	2.85	8.33
2872	KS	0000	30.9993	100.2903	-577.8	47	1327	2.4	466	27.8	672.8	7.0	1.0	0.6	0.14	1.52	11.06
2873	KS	0000	30.9988	100.2903	-576.2	46	1079	9.6	465	27.7	672.8	4.8	1.6	0.7	0.34	2.25	6.57
2874	KS	0000	30.9982	100.2902	-576.3	40	976	9.6	470	27.5	672.8	4.2	1.0	0.4	0.25	2.54	10.29
2875	KS	0000	30.9976	100.2902	-572.7	52	963	9.6	468	27.5	672.3	3.1	1.6	0.6	0.50	2.72	5.39
2876	KS	0000	30.9970	100.2902	-576.3	45	875	9.6	467	27.5	673.4	4.2	0.7	0.5	0.18	1.58	8.94
2877	KS	0000	30.9965	100.2902	-575.9	34	857	9.6	465	27.5	674.4	5.5	1.3	0.3	0.24	4.84	19.81
2878	KS	0010	30.9959	100.2901	-575.6	66	885	9.6	470	27.5	671.3	3.2	0.5	0.5	0.16	1.06	6.57
2879	KS	0000	30.9953	100.2901	-576.7	46	1013	9.6	470	27.4	673.9	3.9	1.3	0.5	0.34	2.51	7.38
2880	KS	0000	30.9947	100.2901	-575.3	53	897	9.6	472	27.4	672.8	2.1	1.0	0.6	0.46	1.71	3.74
2881	KS	0000	30.9942	100.2901	-577.4	35	1067	9.6	472	27.5	672.8	3.5	1.3	0.5	0.36	2.33	6.47
2882	KS	0000	30.9936	100.2900	-575.7	47	1000	7.9	479	27.4	674.4	3.4	1.1	0.4	0.33	2.65	8.03
2883	KS	0000	30.9930	100.2900	-575.3	55	1083	7.9	486	27.3	672.8	3.9	1.2	0.7	0.30	1.61	5.33
2884	KS	0000	30.9924	100.2900	-575.0	39	1018	7.9	488	27.4	673.4	2.8	1.7	0.4	0.61	4.28	7.03
2885	KS	0000	30.9919	100.2900	-575.4	55	1091	7.9	489	27.4	671.3	5.7	0.9	0.5	0.15	1.78	11.48
2886	KS	0000	30.9913	100.2899	-574.2	38	1158	7.9	491	27.4	672.8	5.2	1.3	0.8	0.24	1.62	6.68
2887	KS	0000	30.9907	100.2899	-576.8	56	1103	7.9	491	27.4	674.4	4.5	1.8	0.5	0.40	3.78	9.54
2888	KS	0010	30.9901	100.2899	-574.2	55	1133	7.9	476	27.4	673.4	4.5	0.0	0.8	0.00	0.00	5.93
2889	KS	0000	30.9896	100.2899	-577.3	60	1070	7.9	461	27.4	674.9	2.2	1.4	0.4	0.63	3.63	5.77
2890	KS	0000	30.9890	100.2899	-577.0	56	1077	7.9	444	27.4	674.4	4.5	1.2	0.5	0.26	2.42	9.14
2891	KS	0000	30.9884	100.2898	-568.1	53	1056	6.5	444	27.4	674.4	4.6	0.8	0.6	0.18	1.38	7.80
2892	KS	0000	30.9878	100.2898	-577.2	55	1282	6.5	440	27.3	675.4	4.8	2.1	0.6	0.45	3.39	7.52
2893	KS	0000	30.9873	100.2898	-576.3	52	1316	6.5	440	27.4	674.4	7.4	0.7	0.8	0.09	0.88	9.82
2894	KS	0010	30.9867	100.2898	-574.6	42	1343	6.5	435	27.4	674.4	6.7	0.4	0.9	0.07	0.47	7.16
2895	KS	0000	30.9861	100.2897	-576.2	51	1188	6.5	431	27.3	673.9	4.8	0.8	0.6	0.17	1.33	7.77
2896	KS	0000	30.9855	100.2897	-575.9	36	1081	6.5	415	27.4	674.4	2.8	1.5	0.5	0.53	2.74	5.18
2897	KS	0000	30.9850	100.2897	-576.3	45	1119	6.5	406	27.4	674.4	3.5	1.4	0.8	0.40	1.68	4.18
2898	KS	0000	30.9844	100.2897	-575.9	43	1141	6.5	402	27.5	675.4	5.6	1.1	0.5	0.20	2.31	11.67
2899	KS	0000	30.9838	100.2896	-575.7	39	980	6.5	401	27.5	674.9	5.5	0.7	0.6	0.14	1.27	9.38
2900	KS	0000	30.9832	100.2896	-578.1	46	1060	6.3	400	27.7	674.4	3.4	1.3	0.5	0.40	2.78	7.00
2901	KS	0000	30.9827	100.2896	-577.8	54	981	6.3	400	27.5	675.4	3.4	2.3	0.3	0.68	7.03	10.29
2902	KS	0000	30.9821	100.2896	-577.4	39	1055	6.3	402	27.5	674.9	4.8	1.3	0.3	0.28	4.35	15.54

SONORA TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2903	KS	0010	30.9815	100.2895	-577.2	42	1099	6.3	406	27.5	674.9	4.1	0.4	0.6	0.09	0.58	6.31
2904	KS	0000	30.9809	100.2895	-577.8	56	1247	6.3	420	27.5	676.4	5.3	1.1	0.9	0.21	1.26	6.06
2905	KS	0000	30.9804	100.2895	-578.9	45	1300	6.3	427	27.7	676.4	6.0	1.2	0.8	0.20	1.49	7.56
2906	KS	0000	30.9798	100.2895	-579.8	48	1265	6.3	431	27.5	673.4	3.4	2.4	0.8	0.71	2.98	4.22
2907	KS	0010	30.9792	100.2894	-578.5	48	1285	6.3	424	27.5	674.9	6.4	0.4	0.9	0.07	0.47	6.86
2908	KS	0000	30.9786	100.2894	-578.1	55	1106	6.3	427	27.5	674.9	5.7	0.7	0.6	0.13	1.15	8.92
2909	KS	0000	30.9781	100.2894	-579.4	44	1125	7.6	422	27.5	675.4	5.2	1.3	0.4	0.24	2.80	11.53
2910	KS	0010	30.9775	100.2894	-580.3	39	1162	7.6	422	27.4	674.4	5.3	0.5	0.4	0.09	1.18	12.44
2911	KS	0000	30.9769	100.2893	-580.1	42	1050	7.6	425	27.5	673.4	5.5	1.7	0.5	0.31	3.71	11.89
2912	KS	0000	30.9763	100.2893	-581.0	39	1189	7.6	431	27.5	674.9	5.0	1.4	0.7	0.28	2.06	7.37
2913	KS	0000	30.9758	100.2893	-579.4	53	1223	7.6	434	27.5	674.9	3.2	1.8	0.8	0.55	2.18	3.94
2914	KS	0000	30.9752	100.2893	-579.0	44	1204	7.6	439	27.4	674.9	5.6	1.6	0.7	0.28	2.21	7.95
2915	KS	0000	30.9746	100.2892	-581.1	50	1310	7.6	443	27.5	674.9	5.0	1.2	0.8	0.24	1.42	6.02
2916	KS	0000	30.9740	100.2892	-580.0	67	1291	7.6	451	27.5	672.3	3.8	1.8	0.8	0.49	2.42	4.94
2917	KS	0000	30.9735	100.2892	-581.8	45	1290	7.6	454	27.5	673.9	2.4	1.9	0.9	0.81	2.17	2.68
2918	KS	0010	30.9729	100.2892	-582.3	35	1175	8.7	446	27.5	672.8	4.9	0.6	0.8	0.12	0.75	6.23
2919	KS	0000	30.9723	100.2892	-582.6	44	1144	8.7	436	27.4	673.4	5.0	2.0	0.4	0.40	4.90	12.34
2920	KS	0010	30.9717	100.2891	-582.2	34	1052	8.7	431	27.5	675.4	4.6	0.1	0.7	0.03	0.22	6.96
2921	KS	0000	30.9712	100.2891	-580.8	37	1022	8.7	426	27.7	674.4	2.8	1.5	0.4	0.53	3.30	6.23
2922	KS	0010	30.9706	100.2891	-582.4	51	919	8.7	415	27.7	674.4	3.5	0.6	0.5	0.17	1.21	7.14
2923	KS	0000	30.9700	100.2891	-582.3	57	957	8.7	413	27.7	673.4	3.9	1.9	0.3	0.49	6.08	12.39
2924	KS	0010	30.9695	100.2890	-584.0	52	826	8.7	410	27.7	673.9	2.7	0.4	0.4	0.14	0.98	7.04
2925	KS	0000	30.9689	100.2890	-582.3	36	954	8.7	416	27.7	674.4	4.3	0.7	0.5	0.17	1.54	9.05
2926	KS	0000	30.9683	100.2890	-581.9	54	1008	8.7	417	27.7	672.3	3.4	1.5	0.5	0.44	2.74	6.21
2927	KS	0000	30.9677	100.2890	-584.0	62	1071	10.6	420	27.7	674.9	4.1	1.3	0.6	0.33	2.21	6.74
2928	KS	0010	30.9672	100.2889	-584.1	40	1063	10.6	422	27.5	674.9	6.6	0.3	0.7	0.04	0.40	8.95
2929	KS	0000	30.9666	100.2889	-583.2	56	1070	10.6	423	27.7	676.4	3.4	1.5	0.4	0.44	3.54	8.03
2930	KS	0000	30.9660	100.2889	-584.2	47	1085	10.6	422	27.7	674.4	6.0	0.7	0.5	0.11	1.42	12.82
2931	KS	0010	30.9654	100.2889	-583.5	44	1118	10.6	417	27.7	675.4	2.0	0.5	0.9	0.26	0.58	2.18
2932	KS	0000	30.9649	100.2888	-583.1	50	1081	10.6	406	27.7	675.9	3.8	1.3	0.6	0.35	2.42	6.86
2933	KS	0000	30.9643	100.2888	-583.7	36	992	10.6	399	27.7	675.4	3.6	0.8	0.5	0.22	1.66	7.43
2934	KS	0000	30.9637	100.2888	-584.6	50	983	10.6	397	27.7	676.4	4.6	0.7	0.6	0.16	1.23	7.67
2935	KS	0000	30.9631	100.2888	-585.0	38	999	10.6	390	27.8	674.4	3.8	1.8	0.3	0.47	5.80	12.34
2936	KS	0010	30.9626	100.2887	-583.1	53	934	10.3	384	27.7	674.9	4.8	0.0	0.5	0.00	0.00	9.14
2937	KS	0000	30.9620	100.2887	-586.7	51	1023	10.3	380	27.7	675.4	3.8	1.8	0.3	0.47	5.27	11.22
2938	KS	0010	30.9614	100.2887	-586.3	52	1040	10.3	381	27.9	675.4	4.9	0.4	0.7	0.09	0.65	7.16
2939	KS	0010	30.9608	100.2887	-583.9	51	1058	10.3	379	27.9	674.4	5.5	0.5	0.6	0.09	0.94	9.90
2940	KS	0000	30.9603	100.2886	-586.0	55	1099	10.3	380	27.9	676.4	2.8	1.1	0.4	0.40	2.47	6.23
2941	KS	0000	30.9597	100.2886	-585.7	40	1214	10.3	379	27.9	675.4	4.8	1.3	0.5	0.26	2.47	9.33
2942	KS	0010	30.9591	100.2886	-586.8	43	1080	10.3	386	27.9	672.8	5.5	0.1	0.7	0.01	0.11	7.87
2943	KS	0000	30.9585	100.2886	-587.2	48	1130	10.3	386	28.0	674.9	5.5	0.6	0.5	0.11	1.12	10.29
2944	KS	0000	30.9580	100.2886	-586.8	39	990	10.3	386	27.9	674.9	3.6	1.0	0.6	0.26	1.65	6.26
2945	KS	0010	30.9574	100.2885	-587.1	57	1060	10.0	384	27.9	674.4	4.6	0.3	0.6	0.06	0.46	7.18
2946	KS	0000	30.9568	100.2885	-587.0	55	994	10.0	391	27.8	674.4	3.5	0.6	0.5	0.17	1.12	6.59
2947	KS	0000	30.9562	100.2885	-587.2	42	984	10.0	397	27.9	675.4	5.6	1.2	0.5	0.21	2.19	10.35
2948	KS	0000	30.9557	100.2885	-587.5	51	1082	10.0	398	27.9	674.4	4.5	0.7	0.6	0.17	1.27	7.70
2949	KS	0000	30.9551	100.2884	-588.4	44	1050	10.0	401	27.9	674.4	3.9	0.7	0.4	0.17	1.59	9.37
2950	KS	0000	30.9545	100.2884	-588.0	50	969	10.0	402	28.0	674.4	3.5	1.3	0.6	0.36	2.16	6.01
2951	KS	0000	30.9539	100.2884	-586.8	56	1057	10.0	407	27.9	674.9	4.5	0.9	0.5	0.20	1.89	9.54
2952	KS	0000	30.9534	100.2884	-587.7	55	1003	10.0	406	27.9	674.9	2.9	1.0	0.7	0.35	1.56	4.43
2953	KS	0000	30.9528	100.2883	-588.6	39	1083	10.0	405	27.9	674.4	3.8	2.4	0.5	0.63	4.38	6.99
2954	KS	0000	30.9522	100.2883	-589.5	29	974	8.0	402	27.9	675.4	4.5	0.5	0.3	0.12	1.54	13.30
2955	KS	0000	30.9516	100.2883	-588.3	47	1063	8.0	408	27.9	674.4	3.5	1.3	0.5	0.38	2.61	6.86
2956	KS	0010	30.9511	100.2883	-587.9	53	958	8.0	411	27.9	675.4	4.1	0.3	0.4	0.07	0.71	9.70
2957	KS	0000	30.9505	100.2882	-587.5	49	1055	8.0	424	27.9	674.9	4.5	2.2	0.3	0.50	6.40	12.91
2958	KS	0000	30.9499	100.2882	-587.2	37	1100	8.0	429	28.0	674.9	4.5	0.8	0.7	0.18	1.25	6.86
2959	KS	0010	30.9493	100.2882	-589.1	50	991	8.0	440	28.0	673.9	3.1	0.4	0.5	0.14	0.84	5.80

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2960	KS	0000	30.9488	100.2882	-586.7	46	1107	8.0	447	28.1	673.9	3.8	1.6	0.6	0.41	2.42	5.88
2961	KS	0010	30.9482	100.2881	-589.0	57	1141	8.0	454	28.1	674.9	3.5	0.6	0.6	0.17	0.97	5.71
2962	KS	0000	30.9476	100.2881	-588.6	45	1060	8.0	459	28.0	674.4	4.2	1.9	0.4	0.46	4.71	10.29
2963	KS	0000	30.9470	100.2881	-586.2	48	1320	7.6	466	27.7	675.9	6.2	1.3	0.8	0.22	1.61	7.45
2964	KS	0000	30.9465	100.2881	-588.4	40	1327	7.6	465	27.9	674.9	5.5	1.6	0.7	0.28	2.24	7.87
2965	KS	0000	30.9459	100.2880	-588.3	38	1309	7.6	459	27.9	674.4	5.7	2.1	0.5	0.37	4.04	10.81
2966	KS	0000	30.9453	100.2880	-587.4	45	1242	7.6	453	27.9	674.4	5.7	1.2	0.5	0.21	2.52	12.22
2967	KS	0000	30.9447	100.2880	-587.0	55	1094	7.6	446	27.9	674.4	3.4	1.3	0.5	0.40	2.61	6.58
2968	KS	0000	30.9442	100.2880	-587.3	39	1088	7.6	446	27.9	675.4	5.3	0.7	0.7	0.14	1.05	7.55
2969	KS	0000	30.9436	100.2879	-588.7	48	1112	7.6	447	28.1	675.9	5.3	1.9	0.5	0.36	3.56	9.83
2970	KS	0000	30.9430	100.2879	-589.6	59	1058	7.6	450	28.1	674.4	3.4	1.6	0.3	0.46	5.25	11.35
2971	KS	0000	30.9424	100.2879	-586.0	49	1217	7.6	454	28.1	675.4	6.9	1.1	0.6	0.16	1.98	12.22
2972	KS	0000	30.9419	100.2879	-587.8	39	1213	9.5	459	28.0	674.4	4.8	1.6	0.9	0.34	1.83	5.36
2973	KS	0000	30.9413	100.2879	-587.4	47	1332	9.5	459	27.9	674.4	5.3	1.4	0.8	0.26	1.77	6.68
2974	KS	0000	30.9407	100.2878	-589.3	45	1356	9.5	461	28.0	675.4	5.2	1.5	0.6	0.29	2.34	8.18
2975	KS	0000	30.9401	100.2878	-590.0	54	1340	9.5	461	28.0	674.9	5.3	3.1	0.6	0.58	4.91	8.41
2976	KS	0000	30.9396	100.2878	-587.3	53	1453	9.5	464	28.0	675.4	7.0	2.4	0.6	0.34	4.30	12.70
2977	KS	0000	30.9390	100.2878	-588.4	60	1501	9.5	463	28.1	674.4	7.4	0.7	0.8	0.09	0.82	9.09
2978	KS	0000	30.9384	100.2877	-588.8	51	1456	9.5	463	28.1	675.4	7.7	0.7	0.8	0.10	0.92	9.55
2979	KS	0000	30.9378	100.2877	-588.4	37	1409	9.5	461	28.2	675.9	5.9	1.5	0.6	0.25	2.34	9.29
2980	KS	0000	30.9373	100.2877	-587.7	56	1284	9.5	463	28.0	676.4	4.8	0.7	0.7	0.14	1.00	7.17
2981	KS	0000	30.9367	100.2877	-587.2	51	1204	10.7	459	28.1	675.4	4.6	1.4	0.7	0.30	2.09	6.86
2982	KS	0000	30.9361	100.2876	-587.0	41	1235	10.7	451	28.0	676.4	4.1	1.4	0.6	0.35	2.26	6.52
2983	KS	0000	30.9355	100.2876	-589.9	47	1265	10.7	447	28.1	676.4	3.9	1.6	0.6	0.40	2.72	6.86
2984	KS	0000	30.9350	100.2876	-588.7	61	1143	10.7	447	28.2	675.4	3.6	1.0	0.6	0.28	1.78	6.26
2985	KS	0000	30.9344	100.2876	-588.3	64	1342	10.7	447	28.1	674.4	6.3	0.8	0.8	0.13	1.08	8.34
2986	KS	0000	30.9338	100.2875	-587.9	48	1277	10.7	440	28.2	674.9	4.2	1.8	0.5	0.44	3.42	7.76
2987	KS	0000	30.9332	100.2875	-588.6	51	1357	10.7	448	28.2	674.4	5.0	1.6	0.3	0.31	4.48	14.52
2988	KS	0000	30.9327	100.2875	-589.7	53	1336	10.7	449	28.1	676.4	7.1	1.6	0.5	0.22	3.38	15.54
2989	KS	0000	30.9321	100.2875	-589.1	37	1303	10.7	452	28.1	676.4	5.6	0.8	0.8	0.15	1.00	6.86
2990	KS	0000	30.9315	100.2874	-588.9	45	1194	10.4	450	28.2	675.4	5.7	0.6	0.9	0.10	0.69	6.69
2991	KS	0000	30.9310	100.2874	-588.5	60	1137	10.4	453	28.2	676.4	3.4	1.5	0.6	0.44	2.34	5.31
2992	KS	0010	30.9304	100.2874	-588.9	36	1055	10.4	447	28.2	676.4	5.7	0.4	0.6	0.08	0.75	9.69
2993	KS	0000	30.9298	100.2874	-590.1	48	1100	10.4	448	28.3	674.4	3.2	2.2	0.6	0.69	3.96	5.74
2994	KS	0000	30.9292	100.2873	-590.7	44	931	10.4	447	28.3	675.4	4.6	0.7	0.4	0.16	1.69	10.53
2995	KS	0000	30.9287	100.2873	-588.5	49	1026	10.4	450	28.2	674.9	3.9	1.0	0.6	0.25	1.71	6.98
2996	KS	0000	30.9281	100.2873	-589.6	46	1126	10.4	447	28.3	675.9	2.9	3.0	0.2	1.03	12.39	12.00
2997	KS	0000	30.9275	100.2873	-589.2	49	1080	10.4	451	28.3	677.4	5.9	0.9	0.6	0.15	1.55	10.29
2998	KS	0000	30.9269	100.2873	-589.3	41	1137	10.4	451	28.3	675.4	3.1	1.8	0.6	0.58	3.22	5.59
2999	KS	0000	30.9264	100.2872	-589.8	55	1224	11.8	447	28.3	678.4	5.3	1.8	0.5	0.33	3.70	11.09
3000	KS	0000	30.9258	100.2872	-589.1	38	1207	11.8	445	28.1	675.4	4.5	1.4	0.7	0.31	2.00	6.36
3001	KS	0000	30.9252	100.2872	-590.2	51	1199	11.8	445	28.3	676.4	4.9	1.0	0.4	0.21	2.90	13.72
3002	KS	0000	30.9246	100.2872	-587.8	43	1265	11.8	450	28.3	677.4	4.3	1.3	0.9	0.31	1.48	4.83
3003	KS	0000	30.9241	100.2871	-587.4	46	1353	11.8	447	28.2	676.9	4.3	1.2	0.9	0.27	1.38	5.06
3004	KS	0000	30.9235	100.2871	-590.9	47	1231	11.8	449	28.3	674.4	5.5	1.2	0.6	0.22	1.97	9.07
3005	KS	0000	30.9229	100.2871	-593.7	43	1253	11.8	445	28.3	677.4	5.2	1.7	0.7	0.33	2.45	7.46
3006	KS	0000	30.9223	100.2871	-588.6	34	1165	11.8	445	28.2	674.9	4.2	1.0	0.7	0.23	1.43	6.23
3007	KS	0000	30.9218	100.2870	-588.7	45	1200	11.8	440	28.3	676.4	5.0	1.3	0.6	0.26	2.21	8.37
3008	KS	0000	30.9212	100.2870	-589.8	50	1124	11.1	435	28.3	676.4	3.6	2.6	0.4	0.71	7.25	10.19
3009	KS	0000	30.9206	100.2870	-589.4	49	1151	11.1	428	28.2	675.9	4.9	1.2	0.7	0.24	1.61	6.67
3010	KS	0000	30.9200	100.2870	-590.8	50	1109	11.1	431	28.3	676.9	3.1	2.0	0.6	0.65	3.56	5.49
3011	KS	0000	30.9195	100.2869	-590.9	38	1018	11.1	426	28.5	676.9	2.9	1.4	0.5	0.48	2.93	6.13
3012	KS	0000	30.9189	100.2869	-590.0	47	1041	11.1	421	28.5	674.4	3.5	1.2	0.4	0.34	2.90	8.57
3013	KS	0000	30.9183	100.2869	-589.6	39	1124	11.1	416	28.5	676.4	3.4	1.8	0.4	0.53	4.25	8.03
3014	QAL	0000	30.9177	100.2869	-590.2	53	1131	11.1	422	28.5	676.4	4.1	0.8	0.8	0.20	1.04	5.17
3015	QAL	0000	30.9172	100.2868	-589.8	38	1038	11.1	425	28.5	678.4	2.8	1.2	0.4	0.42	2.83	6.69
3016	QAL	0000	30.9166	100.2868	-589.3	46	1118	11.1	427	28.5	678.4	4.3	1.1	0.6	0.26	1.94	7.59

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3017	QAL	0000	30.9160	100.2868	-590.9	55	1166	10.1	428	28.3	676.4	4.2	1.6	0.7	0.39	2.35	6.05
3018	QAL	0000	30.9154	100.2868	-590.7	36	1017	10.1	432	28.3	676.9	3.2	0.9	0.4	0.28	2.18	7.89
3019	QAL	0010	30.9149	100.2867	-588.6	41	1086	10.1	435	28.3	676.4	6.7	-0.4	0.4	0.00	0.00	14.96
3020	QAL	0000	30.9143	100.2867	-589.9	43	1059	10.1	437	28.5	676.9	4.8	1.5	0.4	0.31	3.72	11.96
3021	QAL	0000	30.9137	100.2867	-589.5	47	1062	10.1	442	28.5	676.9	4.1	1.6	0.4	0.38	4.01	10.47
3022	KS	0000	30.9131	100.2867	-590.2	47	1158	10.1	444	28.5	675.4	2.2	1.7	0.6	0.76	2.78	3.66
3023	KS	0000	30.9126	100.2866	-590.8	42	1109	10.1	449	28.5	677.9	5.7	2.1	0.3	0.36	5.97	16.54
3024	KS	0000	30.9120	100.2866	-586.9	48	1173	10.1	449	28.5	676.4	4.5	1.6	0.5	0.35	3.24	9.34
3025	KS	0000	30.9114	100.2866	-589.0	43	1288	10.1	448	28.6	677.9	5.5	1.4	0.6	0.26	2.30	8.91
3026	KS	0000	30.9108	100.2866	-591.1	49	1382	9.9	446	28.5	677.9	4.5	1.2	0.7	0.26	1.68	6.36
3027	KS	0000	30.9103	100.2866	-590.7	45	1488	9.9	449	28.5	677.4	4.2	2.7	0.9	0.63	2.87	4.52
3028	KS	0000	30.9097	100.2865	-588.9	43	1675	9.9	440	28.6	677.9	6.3	2.4	0.8	0.38	2.90	7.71
3029	KS	0000	30.9091	100.2865	-586.8	46	1755	9.9	432	28.5	677.9	8.0	2.1	1.1	0.26	1.95	7.52
3030	KS	0000	30.9085	100.2865	-587.1	42	1775	9.9	425	28.5	678.4	5.6	1.6	1.1	0.29	1.44	4.94
3031	KS	0000	30.9080	100.2865	-587.2	53	1697	9.9	420	28.7	677.4	6.9	3.0	0.9	0.43	3.33	7.72
3032	KS	0000	30.9074	100.2864	-586.3	43	1253	9.9	409	28.6	678.9	4.3	1.7	0.5	0.39	3.15	8.02
3033	KS	0010	30.9068	100.2864	-586.0	51	1181	9.9	398	28.5	678.9	5.2	0.2	0.6	0.04	0.39	9.06
3034	KS	0000	30.9062	100.2864	-584.9	51	1218	9.9	388	28.7	677.4	5.6	1.0	0.7	0.19	1.56	8.44
3035	KS	0000	30.9057	100.2864	-586.0	46	1086	11.8	386	28.6	678.4	4.1	1.6	0.5	0.40	3.39	8.46
3036	KS	0000	30.9051	100.2863	-583.6	47	1184	11.8	389	28.6	678.4	4.3	0.9	0.5	0.20	1.67	8.18
3037	KS	0000	30.9045	100.2863	-585.7	38	1177	11.8	384	28.6	677.9	4.5	2.4	0.3	0.55	7.98	14.63
3038	KS	0000	30.9039	100.2863	-582.5	52	1076	11.8	383	28.8	677.9	4.6	1.1	0.5	0.24	2.18	9.05
3039	KS	0000	30.9034	100.2863	-582.2	52	1166	11.8	384	28.8	676.9	5.2	2.4	0.5	0.46	4.46	9.76
3040	KS	0000	30.9028	100.2862	-583.8	35	1079	11.8	384	28.8	677.4	4.5	1.8	0.4	0.40	4.35	10.97
3041	KS	0000	30.9022	100.2862	-583.4	47	1194	11.8	376	28.8	678.4	3.4	1.9	0.4	0.57	4.29	7.48
3042	KS	0000	30.9016	100.2862	-583.0	44	1088	11.8	371	28.8	678.4	2.7	2.0	0.3	0.75	6.32	8.41
3043	KS	0000	30.9011	100.2862	-583.4	32	1056	11.8	362	28.8	678.4	4.3	1.6	0.4	0.39	3.63	9.35
3044	KS	0010	30.9005	100.2861	-582.2	65	981	13.5	358	28.8	678.4	2.2	0.1	0.5	0.07	0.27	4.14
3045	KS	0000	30.8999	100.2861	-581.9	42	957	13.5	349	28.8	678.4	4.2	1.0	0.4	0.25	2.82	11.43
3046	KS	0000	30.8993	100.2861	-580.8	44	914	13.5	349	28.8	676.4	2.1	1.0	0.6	0.49	1.72	3.49
3047	KS	0000	30.8988	100.2861	-580.1	51	1032	13.5	354	28.7	677.4	4.5	1.6	0.5	0.35	3.17	9.14
3048	KS	0000	30.8982	100.2860	-579.5	55	970	13.5	366	28.6	676.9	4.1	1.0	0.4	0.26	2.82	11.05
3049	KS	0000	30.8976	100.2860	-580.6	53	1057	13.5	375	28.6	676.4	2.8	1.4	0.5	0.50	2.76	5.49
3050	KS	0000	30.8970	100.2860	-578.2	59	1031	13.5	381	28.5	677.4	2.2	0.7	0.6	0.30	1.09	3.66
3051	KS	0000	30.8965	100.2860	-577.9	62	1165	13.5	387	28.5	677.4	5.0	0.8	0.7	0.16	1.09	6.76
3052	KS	0000	30.8959	100.2860	-577.5	28	1094	13.5	394	28.6	676.4	6.0	1.3	0.5	0.22	2.66	12.04
3053	KS	0000	30.8953	100.2859	-576.8	52	1113	16.3	402	28.5	677.4	3.6	0.8	0.6	0.22	1.29	5.75
3054	KS	0000	30.8947	100.2859	-576.2	42	1040	16.3	399	28.5	677.4	4.1	2.0	0.3	0.49	6.32	12.83
3055	KS	0000	30.8942	100.2859	-576.5	51	1030	16.3	396	28.5	676.9	4.1	0.9	0.7	0.22	1.34	6.12
3056	KS	0000	30.8936	100.2859	-576.6	39	1041	16.3	391	28.6	677.4	4.2	0.7	0.6	0.18	1.15	6.53
3057	KS	0000	30.8930	100.2858	-576.3	41	955	16.3	393	28.7	676.4	2.1	1.4	0.6	0.67	2.22	3.32
3058	KS	0000	30.8925	100.2858	-572.7	48	900	16.3	379	28.7	677.4	3.4	0.8	0.5	0.24	1.70	7.00
3059	KS	0000	30.8919	100.2858	-570.5	45	959	16.3	372	28.6	677.9	2.2	1.3	0.5	0.56	2.74	4.88
3060	KS	0000	30.8913	100.2858	-571.9	50	1034	16.3	366	28.6	677.4	2.7	1.6	0.4	0.58	3.63	6.20
3061	KS	0010	30.8907	100.2857	-573.7	56	1028	16.3	371	28.8	676.9	4.9	0.3	0.4	0.06	0.67	11.16
3062	KS	0000	30.8902	100.2857	-568.8	43	965	14.9	368	28.6	678.4	3.6	1.5	0.3	0.41	5.00	12.30
3063	KS	0000	30.8896	100.2857	-568.5	37	938	14.9	360	28.6	676.9	3.1	0.9	0.5	0.29	1.71	5.92
3064	KS	0000	30.8890	100.2857	-566.4	45	1030	14.9	349	28.6	678.4	5.0	0.9	0.5	0.18	1.78	10.08
3065	KS	0000	30.8884	100.2856	-570.7	56	965	14.9	347	28.8	677.9	4.1	1.6	0.3	0.40	5.91	14.73
3066	KS	0000	30.8879	100.2856	-569.3	39	1034	14.9	346	28.8	676.9	4.9	0.6	0.4	0.12	1.42	11.71
3067	KS	0000	30.8873	100.2856	-565.4	53	1072	14.9	350	28.8	677.4	4.5	1.2	0.3	0.26	3.74	14.16
3068	KS	0000	30.8867	100.2856	-564.9	55	1033	14.9	354	28.8	676.9	4.1	1.3	0.3	0.31	4.57	14.73
3069	KS	0000	30.8861	100.2855	-564.5	60	1147	14.9	361	28.8	677.4	5.3	1.3	0.5	0.25	2.84	11.33
3070	KS	0000	30.8856	100.2855	-565.8	45	1089	14.9	366	28.8	676.9	5.3	0.5	0.6	0.10	0.85	8.69
3071	KS	0000	30.8850	100.2855	-564.7	45	991	13.4	366	28.8	677.4	3.4	1.3	0.4	0.37	3.33	8.90
3072	KS	0010	30.8844	100.2855	-565.8	47	1005	13.4	364	28.5	677.4	3.2	0.4	0.5	0.14	0.82	5.95
3073	KS	0000	30.8838	100.2854	-565.4	47	927	13.4	359	28.6	676.4	2.5	0.8	0.4	0.32	1.95	6.02

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3074	KS	0000	30.8833	100.2854	-563.8	34	992	13.4	359	28.8	678.4	3.4	0.8	0.6	0.24	1.33	5.49
3075	KS	0000	30.8827	100.2854	-563.4	58	1084	13.4	358	28.6	677.4	1.5	1.3	0.6	0.87	2.29	2.65
3076	KS	0000	30.8821	100.2854	-561.8	59	1075	13.4	363	28.6	677.9	3.4	0.7	0.5	0.20	1.28	6.45
3077	KS	0000	30.8815	100.2853	-560.4	46	1046	13.4	364	28.5	676.9	4.8	1.2	0.5	0.25	2.47	9.92
3078	KS	0000	30.8810	100.2853	-559.5	44	1159	13.4	369	28.6	678.4	4.5	1.3	0.6	0.28	2.02	7.19
3079	KS	0000	30.8804	100.2853	-559.8	39	1122	13.4	371	28.6	676.9	4.9	1.1	0.7	0.23	1.70	7.50
3080	KS	0000	30.8798	100.2853	-559.5	41	1085	11.6	378	28.6	676.9	2.7	1.0	0.7	0.39	1.54	3.95
3081	KS	0000	30.8792	100.2853	-558.4	55	1104	11.6	383	28.5	676.9	2.8	1.8	0.5	0.63	3.35	5.27
3082	KS	0000	30.8787	100.2852	-557.7	45	1212	11.6	386	28.5	677.4	4.9	2.2	0.3	0.45	8.06	17.78
3083	KS	0000	30.8781	100.2852	-556.1	51	1206	11.6	388	28.6	678.4	4.1	2.1	0.5	0.51	4.32	8.46
3084	KS	0000	30.8775	100.2852	-556.7	49	1170	11.6	391	28.6	678.4	4.2	1.3	0.6	0.30	2.16	7.22
3085	KS	0010	30.8769	100.2852	-555.0	46	1114	11.6	395	28.5	674.9	5.0	0.4	0.6	0.09	0.71	8.09
3086	KS	0000	30.8764	100.2853	-554.6	55	1270	11.6	404	28.5	676.4	5.2	1.8	0.6	0.36	3.13	8.75
3087	KS	0000	30.8758	100.2853	-554.3	35	1208	11.6	407	28.6	678.4	4.2	1.3	0.8	0.32	1.74	5.49
3088	KS	0000	30.8752	100.2853	-554.9	38	1414	11.6	404	28.5	677.9	5.3	1.8	0.7	0.35	2.63	7.55
3089	KS	0000	30.8747	100.2854	-553.5	55	1219	10.8	401	28.5	676.9	3.9	1.1	0.8	0.28	1.39	4.92
3090	KS	0000	30.8741	100.2854	-551.6	35	1338	10.8	397	28.5	677.9	6.4	0.7	0.9	0.11	0.86	7.51
3091	KS	0000	30.8735	100.2855	-551.0	54	1182	10.8	397	28.5	677.4	5.3	1.7	0.4	0.32	4.17	13.03
3092	KS	0000	30.8729	100.2855	-550.6	47	1374	10.8	393	28.5	676.9	3.8	1.7	0.8	0.45	2.06	4.57
3093	KS	0010	30.8724	100.2855	-552.2	39	1245	10.8	399	28.5	676.9	7.1	0.1	0.7	0.02	0.21	9.99
3094	KS	0000	30.8718	100.2856	-549.8	48	1318	10.8	397	28.6	676.4	3.9	1.8	0.7	0.45	2.45	5.41
3095	KS	0000	30.8712	100.2856	-546.4	51	1292	10.8	401	28.6	677.9	4.8	1.7	0.6	0.36	2.78	7.77
3096	KS	0000	30.8707	100.2856	-546.6	40	1133	10.8	395	28.8	675.9	3.4	2.3	0.2	0.68	13.22	19.36
3097	KS	0000	30.8701	100.2857	-547.9	44	1089	10.8	397	28.8	676.9	3.1	1.3	0.6	0.41	2.20	5.39
3098	KS	0000	30.8695	100.2857	-547.5	44	1087	7.9	390	28.8	678.4	3.1	1.8	0.4	0.58	4.05	7.02
3099	KS	0000	30.8690	100.2858	-545.9	42	1037	7.9	391	28.8	676.9	4.1	2.0	0.4	0.49	5.60	11.36
3100	KS	0000	30.8684	100.2858	-546.0	37	987	7.9	392	28.8	677.4	3.4	1.5	0.2	0.44	6.04	13.71
3101	KS	0000	30.8678	100.2858	-546.3	47	1049	7.9	398	28.8	676.4	4.9	2.0	0.4	0.41	4.45	10.91
3102	KS	0000	30.8672	100.2859	-546.2	39	1019	7.9	404	28.8	676.9	3.1	1.0	0.2	0.34	4.61	13.71
3103	KS	0000	30.8667	100.2859	-544.5	40	1069	7.9	402	28.8	674.9	4.5	2.6	0.5	0.58	5.40	9.34
3104	KS	0000	30.8661	100.2860	-544.1	53	1075	7.9	405	28.7	676.9	3.1	1.7	0.5	0.55	3.40	6.16
3105	KS	0000	30.8655	100.2860	-545.8	49	1023	7.9	405	28.8	678.4	2.0	1.0	0.5	0.49	2.05	4.17
3106	KS	0000	30.8650	100.2860	-545.9	40	1113	7.9	406	28.6	676.4	3.8	1.1	0.4	0.29	2.47	8.42
3107	KS	0000	30.8644	100.2861	-544.5	50	1117	8.0	405	28.8	676.9	4.9	1.0	0.4	0.20	2.24	11.43
3108	KS	0000	30.8638	100.2861	-542.4	54	1031	8.0	399	28.7	675.9	4.3	1.2	0.4	0.27	3.32	12.15
3109	KS	0000	30.8633	100.2862	-542.7	48	1020	8.0	395	28.8	678.4	3.6	1.0	0.4	0.26	2.30	8.70
3110	KS	0000	30.8627	100.2862	-542.3	40	1096	8.0	406	28.8	676.4	3.2	1.8	0.6	0.55	2.90	5.26
3111	KS	0000	30.8621	100.2862	-544.9	33	1140	8.0	415	28.8	676.9	4.8	2.2	0.4	0.47	5.88	12.60
3112	KS	0000	30.8615	100.2863	-543.0	34	1154	8.0	427	28.6	675.9	4.1	1.6	0.7	0.40	2.42	6.03
3113	KS	0000	30.8610	100.2863	-545.6	41	1254	8.0	427	28.8	676.9	4.8	1.8	0.6	0.37	3.00	8.04
3114	KS	0000	30.8604	100.2863	-543.1	47	1166	8.0	431	28.8	676.9	5.3	1.0	0.6	0.18	1.65	9.14
3115	KS	0000	30.8598	100.2864	-542.9	48	1145	8.0	431	28.7	676.9	3.8	1.6	0.4	0.41	4.12	10.01
3116	KS	0000	30.8593	100.2864	-542.5	43	1066	8.4	441	28.8	674.9	4.2	1.4	0.3	0.33	4.05	12.10
3117	QAL	0000	30.8587	100.2865	-542.9	59	1128	8.4	443	28.8	678.4	3.4	2.0	0.4	0.59	5.29	8.90
3118	QAL	0000	30.8581	100.2865	-543.7	53	982	8.4	443	28.8	676.9	2.9	1.3	0.4	0.45	3.18	7.02
3119	QAL	0010	30.8575	100.2865	-542.6	39	967	8.4	444	28.8	677.4	5.5	0.0	0.4	0.00	0.00	13.37
3120	QAL	0000	30.8570	100.2866	-542.4	58	1001	8.4	440	28.6	678.4	3.4	1.7	0.3	0.51	5.38	10.62
3121	QAL	0000	30.8564	100.2866	-542.3	47	1027	8.4	436	28.6	677.9	4.9	2.0	0.2	0.41	9.79	24.00
3122	QAL	0000	30.8558	100.2867	-541.9	47	1000	8.4	430	28.8	677.4	4.5	1.0	0.5	0.21	2.01	9.34
3123	QAL	0000	30.8553	100.2867	-543.7	52	1031	8.4	427	28.8	678.4	3.1	1.4	0.4	0.46	3.44	7.54
3124	QAL	0000	30.8547	100.2867	-544.2	51	981	8.4	427	28.6	677.4	3.1	1.6	0.4	0.50	3.71	7.36
3125	QAL	0000	30.8541	100.2868	-544.5	45	1156	7.4	429	28.6	677.4	2.9	0.7	0.5	0.25	1.48	5.88
3126	QAL	0000	30.8536	100.2868	-544.9	45	1141	7.4	428	28.5	676.4	4.1	1.4	0.7	0.35	2.09	6.03
3127	QAL	0000	30.8530	100.2869	-545.2	43	1308	7.4	438	28.5	678.9	4.3	1.1	0.8	0.26	1.38	5.38
3128	QAL	0000	30.8524	100.2869	-544.8	46	1438	7.4	443	28.5	676.4	6.9	1.3	0.7	0.19	2.04	10.50
3129	KS	0000	30.8518	100.2869	-544.7	34	1817	7.4	451	28.6	678.4	7.6	2.1	1.0	0.28	2.15	7.56
3130	KS	0000	30.8513	100.2870	-545.3	61	1855	7.4	450	28.5	678.9	7.1	1.9	1.3	0.27	1.44	5.34

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3131	KS	0000	30.8507	100.2870	-544.9	49	1854	7.4	452	28.5	677.9	6.7	1.3	1.0	0.20	1.28	6.45
3132	KS	0000	30.8501	100.2871	-545.7	50	1891	7.4	450	28.5	675.9	7.0	0.7	1.3	0.10	0.52	5.44
3133	KS	0000	30.8496	100.2871	-544.4	33	1957	7.4	455	28.6	678.4	7.0	3.7	1.2	0.53	3.18	6.01
3134	KS	0000	30.8490	100.2871	-544.0	52	1827	6.2	452	28.5	677.9	6.2	1.8	1.2	0.29	1.43	4.95
3135	KS	0000	30.8484	100.2872	-543.9	42	1622	6.2	451	28.5	676.9	7.6	2.4	0.7	0.31	3.18	10.14
3136	KS	0000	30.8479	100.2872	-545.2	43	1389	6.2	457	28.5	677.4	5.2	1.3	1.0	0.26	1.29	5.02
3137	KS	0000	30.8473	100.2872	-544.3	38	1305	6.2	453	28.7	678.4	5.6	1.8	0.5	0.32	3.70	11.67
3138	KS	0000	30.8467	100.2873	-546.7	36	1145	6.2	441	28.8	677.4	4.3	1.6	0.3	0.41	5.62	13.72
3139	KS	0000	30.8461	100.2873	-547.3	44	1160	6.2	438	28.6	676.9	3.8	1.2	0.5	0.31	2.23	7.12
3140	KS	0000	30.8456	100.2874	-546.9	39	1198	6.2	440	28.8	678.9	1.5	3.1	0.4	2.02	8.02	3.97
3141	KS	0010	30.8450	100.2874	-547.5	46	1181	6.2	440	28.7	676.9	4.2	0.5	0.7	0.12	0.79	6.43
3142	KS	0000	30.8444	100.2874	-545.7	30	1255	6.2	433	28.5	677.4	5.5	1.6	0.6	0.28	2.50	8.77
3143	KS	0000	30.8439	100.2875	-547.5	33	1052	8.4	426	28.8	677.9	4.5	1.5	0.4	0.33	3.63	10.97
3144	KS	0000	30.8433	100.2875	-548.6	48	1114	8.4	422	28.6	677.4	4.5	0.8	0.7	0.18	1.25	6.86
3145	KS	0000	30.8427	100.2876	-548.2	39	1100	8.4	424	28.8	677.9	2.8	1.3	0.5	0.48	2.56	5.38
3146	KS	0000	30.8421	100.2876	-547.8	36	979	8.4	430	28.8	678.4	3.1	1.0	0.7	0.31	1.47	4.71
3147	KS	0000	30.8416	100.2876	-547.7	54	1157	8.4	429	28.8	678.4	6.4	1.6	0.4	0.25	4.20	16.60
3148	KS	0000	30.8410	100.2877	-549.8	45	1093	8.4	428	28.9	677.4	6.7	0.7	0.5	0.10	1.39	14.01
3149	KS	0010	30.8404	100.2877	-551.4	58	1001	8.4	425	28.8	676.9	3.8	0.2	0.5	0.06	0.48	8.23
3150	KS	0000	30.8399	100.2878	-550.7	58	1124	8.4	425	28.9	677.4	1.8	2.0	0.4	1.10	4.66	4.25
3151	KS	0000	30.8393	100.2878	-552.2	38	1184	8.4	420	28.8	676.4	4.5	0.9	0.6	0.20	1.45	7.31
3152	KS	0000	30.8387	100.2878	-551.8	49	1282	9.6	423	28.8	677.9	4.5	1.6	0.7	0.36	2.45	6.75
3153	KS	0000	30.8382	100.2879	-552.6	43	1067	9.6	425	28.8	677.4	5.0	1.3	0.4	0.25	3.42	13.72
3154	KS	0000	30.8376	100.2879	-553.0	41	1155	9.6	430	28.8	676.9	5.9	2.2	0.3	0.38	6.59	17.46
3155	KS	0000	30.8370	100.2879	-553.6	50	1152	9.6	427	28.8	677.9	5.5	1.4	0.6	0.26	2.34	9.07
3156	KS	0000	30.8364	100.2880	-554.4	48	1163	9.6	425	28.8	676.4	3.5	1.4	0.6	0.40	2.22	5.53
3157	KS	0000	30.8359	100.2880	-556.8	46	1141	9.6	427	28.8	677.4	5.2	1.5	0.5	0.29	2.90	10.15
3158	KS	0000	30.8353	100.2881	-556.4	50	1267	9.6	422	28.6	677.4	5.6	1.9	0.6	0.34	3.04	8.85
3159	KS	0000	30.8347	100.2881	-557.0	44	1117	9.6	413	28.5	676.9	3.5	1.0	0.8	0.30	1.34	4.51
3160	KS	0000	30.8342	100.2881	-558.2	48	1185	9.6	403	28.8	676.9	3.8	2.1	0.5	0.55	4.14	7.56
3161	KS	0010	30.8336	100.2882	-558.5	47	1192	10.0	396	28.7	677.9	6.3	0.0	0.8	0.00	0.00	7.44
3162	KS	0000	30.8330	100.2882	-559.9	50	1223	10.0	391	28.5	678.9	5.2	1.2	0.6	0.23	1.84	8.05
3163	KS	0000	30.8325	100.2883	-562.7	38	1248	10.0	388	28.8	678.9	5.3	1.1	0.9	0.21	1.21	5.79
3164	KS	0010	30.8319	100.2883	-562.3	54	1220	10.0	380	28.6	678.4	7.4	0.4	0.8	0.06	0.58	9.69
3165	KS	0010	30.8313	100.2883	-562.7	42	1326	10.0	375	28.8	678.4	5.9	0.3	0.8	0.05	0.35	6.94
3166	KS	0000	30.8307	100.2884	-562.3	37	1210	10.0	375	28.8	677.4	5.2	1.3	0.6	0.24	2.16	8.90
3167	KS	0000	30.8302	100.2884	-566.1	42	1412	10.0	381	28.5	676.9	4.3	1.3	0.8	0.31	1.76	5.74
3168	KS	0000	30.8296	100.2885	-569.0	45	1195	10.0	374	28.6	678.4	3.8	1.9	0.8	0.51	2.39	4.69
3169	KS	0000	30.8290	100.2885	-569.2	50	1096	10.0	373	28.6	676.9	4.6	1.5	0.6	0.32	2.54	7.94
3170	KS	0010	30.8285	100.2885	-568.8	65	1093	9.1	366	28.6	676.4	3.4	0.5	0.7	0.15	0.79	5.14
3171	KS	0010	30.8279	100.2886	-569.4	41	1008	9.1	366	28.5	677.9	3.4	0.1	0.7	0.02	0.10	4.51
3172	KS	0000	30.8273	100.2886	-571.5	62	1131	9.1	361	28.6	678.4	2.7	0.9	0.5	0.33	1.71	5.11
3173	KS	0000	30.8267	100.2886	-573.6	36	1089	9.1	356	28.5	677.4	1.3	1.7	0.6	1.35	3.03	2.24
3174	KS	0000	30.8262	100.2887	-574.9	49	1032	9.1	350	28.5	676.9	4.2	1.6	0.2	0.37	6.34	17.14
3175	KS	0000	30.8256	100.2887	-576.8	35	1051	9.1	350	28.5	676.4	2.8	1.6	0.5	0.56	3.31	5.96
3176	KS	0010	30.8250	100.2888	-576.4	51	1133	9.1	347	28.5	678.4	5.2	0.4	0.6	0.09	0.79	9.23
3177	KS	0010	30.8245	100.2888	-576.5	41	969	9.1	352	28.5	677.9	4.1	0.5	0.3	0.13	1.81	14.21
3178	KS	0000	30.8239	100.2888	-578.3	42	1095	9.1	358	28.5	676.9	3.8	1.7	0.4	0.45	4.17	9.26
3179	KS	0000	30.8233	100.2889	-580.8	46	1044	10.7	363	28.5	676.4	3.5	1.0	0.4	0.27	2.48	9.02
3180	KS	0000	30.8228	100.2889	-582.6	52	1110	10.7	370	28.5	677.4	4.5	0.9	0.5	0.20	1.89	9.54
3181	KS	0000	30.8222	100.2890	-583.0	53	1114	10.7	363	28.5	678.4	3.4	1.7	0.4	0.51	4.17	8.23
3182	KS	0010	30.8216	100.2890	-582.6	42	1040	10.7	360	28.5	678.4	3.1	0.4	0.7	0.14	0.68	4.71
3183	KS	0000	30.8210	100.2890	-585.2	48	1230	10.7	362	28.5	677.9	4.6	1.6	0.7	0.35	2.25	6.37
3184	KS	0000	30.8205	100.2891	-587.0	52	1221	10.7	374	28.5	676.4	4.8	1.2	0.8	0.25	1.55	6.22
3185	KS	0000	30.8199	100.2891	-588.9	46	1229	10.7	375	28.5	678.4	4.8	2.4	0.4	0.50	5.66	11.37
3186	KS	0000	30.8193	100.2892	-590.2	39	1130	10.7	368	28.5	678.4	6.2	1.4	0.5	0.23	3.00	13.12
3187	KS	0000	30.8188	100.2892	-595.8	37	1199	10.7	354	28.8	676.9	5.7	2.1	0.5	0.36	4.32	11.96

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3188	KS	0000	30.8182	100.2892	-595.5	43	1144	10.3	343	28.6	678.4	4.8	1.7	0.4	0.36	4.17	11.66
3189	KS	0000	30.8176	100.2893	-592.9	45	1113	10.3	332	28.5	678.4	2.8	1.9	0.4	0.69	5.10	7.41
3190	KS	0000	30.8171	100.2893	-593.0	50	1061	10.3	320	28.5	676.9	4.3	0.6	0.3	0.14	1.76	12.88
3191	KS	0000	30.8165	100.2893	-593.1	36	977	10.3	308	28.8	678.4	2.5	2.1	0.4	0.85	5.84	6.86
3192	KS	0000	30.8159	100.2894	-596.4	59	991	10.3	297	28.6	678.4	3.4	0.9	0.4	0.26	2.23	8.44
3193	KS	0000	30.8153	100.2894	-596.0	36	934	10.3	286	28.5	678.4	4.3	0.7	0.4	0.17	1.86	10.90
3194	KS	0000	30.8148	100.2895	-597.6	42	876	10.3	284	28.5	676.9	3.5	0.8	0.5	0.23	1.66	7.14
3195	KS	0000	30.8142	100.2895	-599.5	55	955	10.3	284	28.5	678.4	3.8	0.8	0.3	0.22	2.66	12.34
3196	KS	0000	30.8136	100.2895	-599.1	47	1073	10.3	281	28.6	676.4	3.1	2.1	0.4	0.70	5.01	7.18
3197	KS	0000	30.8131	100.2896	-601.0	44	1069	10.4	279	28.6	677.9	4.9	1.0	0.5	0.21	1.99	9.41
3198	KS	0000	30.8125	100.2896	-602.4	39	1069	10.4	288	28.5	676.9	4.5	1.1	0.5	0.25	2.09	8.44
3199	KS	0010	30.8119	100.2897	-602.0	50	997	10.4	304	28.6	675.9	3.6	0.5	0.6	0.14	0.85	5.94
3200	KS	0010	30.8113	100.2897	-604.8	35	924	10.4	316	28.6	677.4	4.9	0.4	0.4	0.08	0.82	10.91
3201	KS	0000	30.8108	100.2897	-603.9	50	818	10.4	328	28.6	674.4	2.9	0.7	0.2	0.23	2.72	12.00
3202	KS	0000	30.8102	100.2898	-605.5	51	888	10.4	334	28.6	676.4	2.1	1.2	0.4	0.56	2.98	5.28
3203	KS	0000	30.8096	100.2898	-607.1	39	788	10.4	348	28.8	674.9	3.4	1.0	0.3	0.31	3.08	9.98
3204	KS	0000	30.8091	100.2899	-608.2	49	890	10.4	359	28.8	676.4	2.9	1.4	0.2	0.48	5.74	12.00
3205	KS	0000	30.8085	100.2899	-607.8	46	940	10.4	373	29.0	676.9	5.2	0.8	0.5	0.16	1.56	9.95
3206	KS	0000	30.8079	100.2899	-603.7	63	1096	9.8	383	29.0	675.9	4.2	1.4	0.3	0.33	4.75	14.19
3207	KS	0000	30.8074	100.2900	-609.4	44	1051	9.8	395	29.0	676.9	4.2	2.4	0.2	0.58	9.97	17.14
3208	KS	0000	30.8068	100.2900	-612.5	46	1122	9.8	404	29.0	674.9	2.9	2.9	0.6	0.98	5.14	5.24
3209	KS	0010	30.8062	100.2900	-610.8	47	1184	9.8	414	29.2	676.9	5.3	0.4	0.7	0.08	0.65	7.78
3210	KS	0000	30.8056	100.2901	-611.4	41	1076	9.8	418	29.1	674.9	2.8	0.6	0.7	0.21	0.91	4.29
3211	KS	0000	30.8051	100.2901	-611.0	40	1121	9.8	418	29.0	674.4	3.2	1.0	0.6	0.30	1.63	5.44
3212	KS	0000	30.8045	100.2902	-614.6	45	1110	9.8	415	29.0	677.4	4.2	1.8	0.6	0.42	3.00	7.09
3213	KS	0000	30.8039	100.2902	-614.0	56	980	9.8	415	29.0	675.4	3.4	0.9	0.3	0.26	3.00	11.35
3214	KS	0000	30.8034	100.2902	-615.1	44	1145	9.8	420	28.9	674.9	4.3	1.6	0.4	0.36	3.63	10.12
3215	KS	0000	30.8028	100.2903	-614.7	52	1238	12.4	424	28.8	674.4	4.9	1.8	0.4	0.36	4.35	12.00
3216	KS	0000	30.8022	100.2903	-617.6	36	1194	12.4	425	28.8	674.4	4.2	1.0	0.8	0.25	1.30	5.28
3217	KS	0000	30.8017	100.2904	-617.2	58	1111	12.4	424	29.0	677.4	3.8	1.8	0.2	0.47	7.91	16.83
3218	KS	0000	30.8011	100.2904	-617.1	41	1057	12.4	414	28.9	676.4	4.1	2.3	0.5	0.57	4.78	8.46
3219	KS	0000	30.8005	100.2904	-617.7	57	1079	12.4	404	28.9	676.9	2.8	2.1	0.3	0.77	6.79	8.85
3220	KS	0000	30.7999	100.2905	-618.8	44	1112	12.4	406	28.8	677.4	4.8	1.9	0.4	0.40	5.10	12.60
3221	KS	0000	30.7994	100.2905	-619.6	49	1107	12.4	404	28.8	677.4	5.5	0.6	0.5	0.11	1.12	10.29
3222	KS	0000	30.7988	100.2906	-620.7	40	1184	12.4	406	28.8	676.4	6.2	1.5	0.6	0.24	2.64	10.97
3223	KS	0000	30.7982	100.2906	-620.3	54	1152	12.4	402	28.8	676.4	4.5	0.7	0.7	0.15	1.00	6.75
3224	KS	0000	30.7977	100.2906	-621.2	53	1250	12.9	399	28.8	677.4	5.9	1.0	0.5	0.16	1.78	10.87
3225	KS	0000	30.7971	100.2907	-622.9	47	1450	12.9	397	28.6	676.9	6.7	1.0	1.0	0.14	0.99	6.93
3226	KS	0000	30.7965	100.2907	-622.7	48	1281	12.9	404	28.8	676.9	5.7	0.7	0.7	0.13	1.13	8.79
3227	KS	0000	30.7960	100.2908	-626.8	42	1407	12.9	406	28.8	676.9	6.4	0.7	0.9	0.11	0.85	7.42
3228	KS	0000	30.7954	100.2908	-624.2	52	1461	12.9	409	28.8	676.4	6.7	0.9	0.8	0.13	1.10	8.33
3229	KS	0000	30.7948	100.2908	-623.8	58	1430	12.9	409	28.8	676.4	4.8	1.1	0.6	0.23	1.84	7.90
3230	KS	0010	30.7942	100.2909	-624.4	50	1404	12.9	413	28.6	678.4	6.3	0.2	0.9	0.04	0.24	6.78
3231	KS	0000	30.7937	100.2909	-627.2	33	1272	12.9	411	28.8	677.4	4.6	1.6	0.6	0.35	2.95	8.38
3232	KS	0000	30.7931	100.2909	-626.3	49	1278	12.9	407	28.8	676.9	5.5	1.4	0.6	0.26	2.55	9.90
3233	KS	0000	30.7925	100.2910	-625.7	56	1166	11.4	402	28.8	678.4	3.6	0.8	0.6	0.22	1.35	6.04
3234	KS	0000	30.7920	100.2910	-628.3	45	1101	11.4	400	28.6	676.9	4.9	0.9	0.6	0.18	1.45	8.00
3235	KS	0000	30.7914	100.2911	-628.0	43	1150	11.4	398	28.8	676.9	5.2	1.0	0.5	0.19	1.81	9.76
3236	KS	0000	30.7908	100.2911	-629.8	46	997	11.4	396	28.6	676.9	4.6	2.0	0.3	0.43	6.75	15.61
3237	KS	0000	30.7902	100.2911	-631.7	43	1075	11.4	400	28.8	678.9	2.8	1.3	0.6	0.45	2.05	4.57
3238	KS	0000	30.7897	100.2912	-630.0	35	1094	11.4	407	28.6	676.4	4.9	1.9	0.7	0.39	2.81	7.16
3239	KS	0000	30.7891	100.2912	-633.4	42	1139	11.4	416	28.8	676.4	5.6	1.1	0.7	0.20	1.55	7.84
3240	KS	0000	30.7885	100.2913	-635.0	49	1230	11.4	422	29.0	676.4	2.4	0.7	0.9	0.28	0.76	2.71
3241	KS	0000	30.7880	100.2913	-634.6	31	1254	11.4	426	29.0	676.4	4.3	1.1	0.8	0.26	1.43	5.59
3242	KS	0000	30.7874	100.2913	-633.2	29	1294	9.8	428	29.0	676.9	5.0	0.8	0.7	0.16	1.23	7.60
3243	KS	0000	30.7868	100.2914	-634.8	53	1248	9.8	439	29.0	676.9	5.3	1.4	0.7	0.26	2.06	7.78
3244	KS	0000	30.7863	100.2914	-640.0	44	1221	9.8	443	29.0	675.4	5.0	1.8	0.5	0.37	3.49	9.49

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3245	KS	0000	30.7857	100.2915	-637.6	38	1337	9.8	446	29.1	677.9	6.6	0.8	0.7	0.12	1.11	8.95
3246	KS	0000	30.7851	100.2915	-639.2	48	1276	9.8	437	29.0	678.4	4.6	1.3	0.8	0.27	1.52	5.59
3247	KS	0000	30.7845	100.2915	-638.8	55	1320	9.8	433	29.0	676.9	5.6	1.3	0.9	0.22	1.45	6.45
3248	KS	0010	30.7840	100.2916	-640.6	33	1222	9.8	422	28.9	677.9	6.4	0.5	0.8	0.08	0.61	7.60
3249	KS	0000	30.7834	100.2913	-642.0	43	1351	9.8	419	29.1	678.4	4.5	1.8	0.6	0.41	2.88	6.97
3250	KS	0000	30.7828	100.2914	-644.4	48	1192	9.8	419	29.1	677.4	4.6	1.7	0.5	0.37	3.48	9.43
3251	KS	0000	30.7823	100.2915	-645.0	48	1293	8.5	427	29.0	678.4	4.6	1.5	0.6	0.32	2.38	7.42
3252	KS	0000	30.7817	100.2915	-645.9	39	1224	8.5	422	29.0	676.9	4.8	1.2	0.8	0.25	1.42	5.69
3253	KS	0000	30.7811	100.2916	-645.5	41	1213	8.5	409	29.0	678.4	4.9	0.8	0.6	0.17	1.35	8.14
3254	KS	0010	30.7806	100.2916	-648.6	48	1179	8.5	399	29.0	679.4	4.9	0.4	0.7	0.09	0.64	7.06
3255	KS	0000	30.7800	100.2917	-649.4	42	1121	8.5	393	29.0	678.4	2.9	2.5	0.4	0.86	6.16	7.20
3256	KS	0000	30.7794	100.2916	-649.5	62	1293	8.5	386	29.1	678.4	5.2	1.3	0.7	0.26	1.98	7.46
3257	KS	0000	30.7788	100.2917	-651.4	46	1076	8.5	383	29.0	678.4	3.6	2.1	0.4	0.59	5.39	9.14
3258	KS	0000	30.7783	100.2918	-652.7	50	1221	8.5	383	29.0	678.4	5.3	1.6	0.5	0.29	3.31	11.33
3259	KS	0000	30.7777	100.2918	-652.3	54	1193	8.5	384	29.0	677.9	3.6	1.4	0.6	0.39	2.26	5.85
3260	KS	0000	30.7771	100.2919	-654.9	43	1324	5.5	385	29.1	678.9	5.6	1.8	0.7	0.32	2.60	8.19
3261	KS	0000	30.7766	100.2921	-654.0	29	1163	5.5	375	29.0	678.9	3.9	2.0	0.6	0.51	3.44	6.74
3262	KS	0000	30.7760	100.2921	-655.4	62	1171	5.5	370	29.0	678.9	3.5	1.5	0.5	0.42	3.09	7.30
3263	KS	0000	30.7754	100.2922	-656.1	53	1241	5.5	366	29.0	678.9	3.9	1.6	0.6	0.40	2.63	6.62
3264	KS	0000	30.7748	100.2922	-657.2	44	1177	5.5	362	29.0	678.4	4.8	0.9	0.7	0.19	1.36	7.29
3265	KS	0000	30.7743	100.2922	-656.8	35	1134	5.5	354	29.0	678.9	3.1	2.7	0.5	0.87	5.33	6.16
3266	KS	0000	30.7737	100.2924	-659.1	49	1119	5.5	351	29.0	676.9	5.2	1.2	0.3	0.23	3.41	14.93
3267	KS	0000	30.7731	100.2925	-663.2	40	1168	5.5	351	29.1	678.9	3.5	2.5	0.5	0.72	5.03	7.00
3268	KS	0000	30.7726	100.2925	-660.8	52	1080	5.5	354	29.1	678.9	3.8	0.5	0.5	0.14	1.06	7.71
3269	KS	0000	30.7720	100.2926	-662.4	42	1119	3.2	352	29.2	678.9	4.9	1.2	0.4	0.24	3.32	13.72
3270	KS	0000	30.7714	100.2927	-662.3	56	1123	3.2	347	29.0	677.4	5.2	1.6	0.4	0.30	4.23	14.10
3271	KS	0000	30.7709	100.2926	-661.9	52	1072	3.2	340	29.2	676.9	2.5	2.0	0.4	0.79	4.90	6.17
3272	KS	0000	30.7703	100.2927	-663.2	62	1044	3.2	338	29.0	678.4	2.9	2.5	0.4	0.86	5.73	6.70
3273	KS	0000	30.7697	100.2927	-663.6	46	1158	3.2	340	29.0	678.4	4.2	1.3	0.8	0.30	1.64	5.49
3274	KS	0000	30.7691	100.2928	-662.7	50	1087	3.2	349	29.1	677.9	4.3	1.8	0.4	0.43	4.90	11.49
3275	KS	0000	30.7686	100.2929	-665.5	59	1255	3.2	368	29.1	677.9	4.6	1.6	0.4	0.34	3.91	11.61
3276	KS	0000	30.7680	100.2929	-665.0	50	1378	3.2	377	29.1	677.9	5.3	2.0	0.6	0.38	3.16	8.41
3277	KS	0000	30.7674	100.2930	-664.6	49	1501	3.2	379	29.1	677.4	4.1	2.9	0.7	0.71	4.29	6.03
3278	KS	0000	30.7669	100.2927	-667.4	43	1408	2.6	375	29.1	678.9	5.6	3.0	0.8	0.54	3.72	6.86
3279	KS	0000	30.7663	100.2928	-666.0	55	1330	2.6	379	29.1	676.9	5.7	2.1	0.4	0.37	4.78	12.78
3280	KS	0000	30.7657	100.2928	-666.9	51	1457	2.6	384	29.1	677.9	4.5	2.5	0.6	0.56	4.25	7.57
3281	KS	0000	30.7652	100.2929	-665.7	54	1214	2.6	392	29.2	676.9	3.5	2.4	0.4	0.68	5.40	7.97
3282	KS	0000	30.7646	100.2929	-670.2	53	1224	2.6	382	29.1	677.4	5.6	1.6	0.4	0.29	3.71	12.76
3283	KS	0000	30.7640	100.2929	-669.8	62	1126	2.6	372	29.1	678.4	2.4	1.1	0.4	0.47	2.72	5.83
3284	KS	0000	30.7634	100.2930	-669.9	36	982	2.6	362	29.1	678.4	3.4	1.1	0.4	0.33	2.53	7.65
3285	QAL	0000	30.7629	100.2930	-670.0	44	1006	2.6	363	29.2	678.4	3.4	2.2	0.4	0.66	5.58	8.44
3286	QAL	0000	30.7623	100.2930	-669.1	49	984	2.6	364	29.2	678.9	2.1	2.1	0.2	0.99	13.54	13.71
3287	QAL	0000	30.7618	100.2930	-669.4	60	1027	4.1	375	29.2	676.9	1.5	1.8	0.4	1.15	4.25	3.68
3288	QAL	0000	30.7612	100.2930	-670.6	55	1051	4.1	383	29.1	677.9	2.5	1.2	0.5	0.47	2.32	4.94
3289	QAL	0000	30.7607	100.2930	-669.2	53	1050	4.1	397	29.1	677.9	5.3	1.3	0.4	0.24	3.01	12.71
3290	QAL	0000	30.7601	100.2930	-667.3	37	1101	4.1	407	29.1	676.9	3.4	1.1	0.6	0.33	1.91	5.77
3291	QAL	0000	30.7596	100.2930	-672.0	49	1184	4.1	407	29.2	677.9	5.2	2.0	0.5	0.39	4.08	10.57
3292	QAL	0000	30.7590	100.2930	-669.1	33	1219	4.1	415	29.2	677.9	5.6	1.3	0.6	0.24	2.18	9.14
3293	QAL	0000	30.7585	100.2930	-670.0	43	1443	4.1	424	29.2	677.4	4.9	2.1	0.8	0.44	2.70	6.15
3294	QAL	0000	30.7579	100.2930	-668.8	73	1682	4.1	423	29.2	678.4	5.3	1.5	0.9	0.28	1.63	5.86
3295	QAL	0000	30.7574	100.2930	-668.5	43	1586	4.1	422	29.1	677.4	6.2	1.0	0.9	0.17	1.17	6.94
3296	QAL	0000	30.7568	100.2931	-669.1	36	1634	6.3	424	29.1	678.4	7.8	1.9	1.0	0.25	1.96	8.00
3297	KS	0000	30.7563	100.2931	-669.7	58	1769	6.3	429	29.0	678.4	6.0	2.5	0.9	0.42	2.90	6.94
3298	KS	0000	30.7557	100.2931	-669.1	45	1863	6.3	432	29.0	678.4	7.8	3.0	1.0	0.38	3.02	8.00
3299	KS	0000	30.7551	100.2931	-669.5	48	1834	6.3	438	29.1	677.4	7.4	1.8	1.2	0.25	1.55	6.21
3300	KS	0000	30.7546	100.2931	-668.9	53	1942	6.3	443	29.0	678.4	8.1	1.6	1.1	0.19	1.36	7.10
3301	KS	0000	30.7540	100.2931	-668.5	46	1798	6.3	444	29.0	677.4	8.8	1.5	1.4	0.17	1.07	6.40

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3302	KS	0000	30.7535	100.2931	-670.2	59	2047	6.3	449	29.0	677.4	9.4	1.2	1.0	0.13	1.18	9.38
3303	KS	0000	30.7529	100.2931	-668.8	37	1772	6.3	449	29.1	678.4	6.0	3.8	1.0	0.64	3.81	5.96
3304	KS	0000	30.7524	100.2931	-666.6	46	1716	6.3	449	29.1	676.4	7.8	2.5	0.8	0.32	3.24	10.11
3305	KS	0000	30.7518	100.2931	-666.7	40	1626	6.4	456	29.1	678.4	4.9	2.7	0.8	0.54	3.53	6.49
3306	KS	0000	30.7513	100.2931	-666.4	38	1631	6.4	467	28.8	677.4	6.9	1.4	1.0	0.21	1.45	7.07
3307	KS	0000	30.7507	100.2931	-669.8	41	1269	6.4	454	29.0	678.4	5.3	1.1	0.6	0.21	1.84	8.83
3308	KS	0000	30.7502	100.2931	-665.4	39	1215	6.4	428	29.0	677.4	5.7	1.9	0.5	0.34	3.93	11.71
3309	KS	0000	30.7496	100.2931	-658.6	42	1001	6.4	409	29.0	676.9	3.8	0.7	0.6	0.18	1.11	6.28
3310	KS	0000	30.7491	100.2931	-666.7	52	1022	6.4	390	29.0	676.9	4.3	2.1	0.4	0.48	4.72	9.89
3311	KS	0000	30.7485	100.2931	-669.0	41	973	6.4	372	29.1	678.9	2.9	1.3	0.4	0.45	3.73	8.23
3312	KS	0000	30.7480	100.2931	-668.6	45	1000	6.4	366	29.0	678.4	3.6	1.1	0.4	0.31	3.02	9.91
3313	KS	0000	30.7474	100.2931	-669.1	36	1028	6.4	365	28.9	677.4	4.3	1.8	0.3	0.41	6.22	15.19
3314	KS	0000	30.7469	100.2931	-670.9	60	1024	7.4	366	29.0	678.9	3.1	2.6	0.3	0.84	9.07	10.78
3315	KS	0000	30.7463	100.2931	-669.0	26	1123	7.4	371	28.9	675.4	3.9	2.2	0.5	0.57	4.63	8.17
3316	KS	0000	30.7458	100.2931	-669.6	49	1088	7.4	372	29.0	677.4	4.2	2.1	0.3	0.49	8.12	16.45
3317	KS	0000	30.7452	100.2931	-666.1	49	1121	7.4	370	28.9	677.9	3.1	1.6	0.3	0.53	5.15	9.73
3318	KS	0000	30.7447	100.2931	-665.7	54	1220	7.4	373	29.0	676.9	2.5	2.5	0.6	1.00	4.48	4.49
3319	KS	0000	30.7441	100.2931	-665.0	44	1196	7.4	374	29.0	677.4	4.1	1.7	0.6	0.42	2.78	6.63
3320	KS	0000	30.7436	100.2931	-663.2	49	1217	7.4	372	29.0	676.9	5.0	1.6	0.4	0.32	4.20	12.99
3321	KS	0000	30.7430	100.2932	-663.1	35	1217	7.4	373	29.0	679.4	3.6	2.0	0.5	0.55	4.17	7.59
3322	KS	0000	30.7425	100.2932	-657.4	50	1292	7.4	376	29.0	677.4	4.2	1.6	0.7	0.39	2.22	5.71
3323	KS	0000	30.7419	100.2932	-659.0	37	1307	7.9	386	29.0	678.4	4.6	0.7	0.8	0.16	0.91	5.66
3324	KS	0000	30.7414	100.2932	-658.7	44	1333	7.9	387	29.0	677.9	4.6	1.8	0.5	0.38	3.87	10.06
3325	KS	0000	30.7408	100.2932	-656.1	54	1381	7.9	387	29.0	678.9	6.7	1.3	0.7	0.20	2.04	10.29
3326	KS	0000	30.7403	100.2932	-654.9	55	1461	7.9	386	29.0	678.4	4.6	1.6	0.9	0.35	1.90	5.39
3327	KS	0000	30.7397	100.2932	-654.4	45	1389	7.9	384	29.0	676.9	4.6	1.9	0.8	0.42	2.51	6.03
3328	KS	0000	30.7392	100.2932	-651.2	59	1463	7.9	375	29.0	677.4	4.9	1.8	0.8	0.38	2.42	6.40
3329	KS	0000	30.7386	100.2932	-651.8	52	1329	7.9	372	29.0	676.9	4.3	2.3	0.7	0.53	3.17	5.99
3330	KS	0000	30.7381	100.2932	-651.4	56	1263	7.9	367	28.9	677.4	3.6	1.6	0.6	0.45	2.62	5.85
3331	KS	0000	30.7375	100.2932	-647.6	49	1151	7.9	363	28.9	676.9	3.8	1.2	0.5	0.31	2.47	7.88
3332	KS	0000	30.7369	100.2932	-645.7	43	1070	5.8	358	29.0	677.9	2.5	2.2	0.4	0.88	6.04	6.86
3333	KS	0000	30.7364	100.2932	-645.1	42	995	5.8	349	29.0	676.9	1.7	0.8	0.5	0.48	1.56	3.23
3334	KS	0000	30.7358	100.2932	-641.8	45	1094	5.8	359	29.0	675.9	3.9	1.5	0.4	0.38	3.30	8.73
3335	KS	0000	30.7353	100.2932	-641.4	38	1106	5.8	374	29.0	677.4	5.3	2.7	0.2	0.51	14.90	28.95
3336	KS	0000	30.7347	100.2932	-641.0	48	1257	5.8	388	29.1	676.4	2.9	2.6	0.7	0.88	3.57	4.06
3337	KS	0000	30.7342	100.2932	-640.1	45	1232	5.8	399	29.0	677.9	4.5	2.7	0.4	0.61	6.10	9.97
3338	KS	0000	30.7336	100.2932	-637.3	39	1194	5.8	407	29.0	676.4	4.9	2.1	0.6	0.44	3.63	8.28
3339	KS	0000	30.7331	100.2932	-631.4	46	1177	5.8	410	29.1	675.4	3.6	1.9	0.6	0.53	3.31	6.26
3340	KS	0010	30.7325	100.2932	-631.7	56	1012	5.8	411	29.0	674.4	4.1	0.1	0.5	0.04	0.28	7.65
3341	KS	0000	30.7320	100.2932	-628.8	40	919	7.8	399	29.0	675.4	3.1	1.7	0.4	0.55	4.07	7.36
3342	KS	0000	30.7314	100.2932	-628.5	50	847	7.8	401	28.8	676.4	3.5	1.2	0.3	0.34	4.15	12.25
3343	KS	0000	30.7309	100.2932	-625.6	58	931	7.8	419	28.8	676.4	3.4	1.0	0.5	0.31	2.03	6.58
3344	KS	0000	30.7303	100.2932	-623.0	53	931	7.8	429	28.9	676.4	2.8	1.7	0.3	0.61	6.18	10.16
3345	KS	0000	30.7298	100.2932	-621.4	57	1052	7.8	436	28.9	676.9	3.1	1.4	0.7	0.46	2.12	4.64
3346	KS	0000	30.7292	100.2933	-618.0	42	918	7.8	441	28.8	674.9	4.9	1.1	0.3	0.23	4.03	17.78
3347	KS	0010	30.7287	100.2933	-614.1	52	1134	7.8	444	28.8	674.9	4.9	0.6	0.6	0.12	0.94	7.74
3348	KS	0000	30.7281	100.2933	-613.7	35	1047	7.8	448	28.8	676.4	3.1	0.8	0.7	0.26	1.16	4.37
3349	KS	0000	30.7276	100.2933	-611.2	46	1067	7.8	449	28.8	676.4	4.8	2.3	0.4	0.48	6.25	12.95
3350	KS	0000	30.7270	100.2933	-610.0	45	1065	9.3	445	28.8	675.4	4.9	1.4	0.3	0.29	5.30	18.47
3351	KS	0010	30.7265	100.2933	-606.6	57	1091	9.3	448	28.5	675.4	3.9	-0.4	0.8	0.00	0.00	5.05
3352	KS	0000	30.7259	100.2933	-603.1	42	1192	9.3	457	28.5	676.9	4.1	1.5	0.5	0.36	2.90	7.95
3353	KS	0000	30.7254	100.2933	-599.9	48	1204	9.3	465	28.6	675.4	5.2	1.4	0.3	0.27	4.31	15.86
3354	KS	0000	30.7248	100.2933	-599.5	43	1269	9.3	460	28.5	676.4	6.7	1.6	0.4	0.23	3.71	16.06
3355	KS	0000	30.7243	100.2933	-597.6	39	1245	9.3	453	28.8	676.9	5.5	1.3	0.6	0.24	2.18	8.91
3356	KS	0000	30.7237	100.2933	-594.1	53	1303	9.3	443	28.6	675.4	5.6	0.7	0.7	0.13	1.04	7.84
3357	KS	0000	30.7232	100.2933	-589.9	63	1521	9.3	436	28.7	675.4	5.6	1.6	0.9	0.29	1.81	6.23
3358	KS	0000	30.7226	100.2933	-586.3	46	1444	9.3	429	28.8	677.4	5.9	1.0	0.9	0.18	1.17	6.62

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3359	KS	0000	30.7221	100.2933	-584.1	50	1397	9.0	427	28.5	676.9	8.1	0.7	0.7	0.09	0.99	10.90
3360	KS	0000	30.7215	100.2933	-583.8	54	1463	9.0	422	28.5	676.9	8.3	1.0	0.9	0.12	1.02	8.80
3361	KS	0000	30.7210	100.2933	-580.7	61	1441	9.0	415	28.6	676.4	5.7	1.6	0.7	0.27	2.15	7.92
3362	KS	0000	30.7204	100.2933	-575.5	35	1221	9.0	407	28.5	677.9	5.7	1.0	0.6	0.18	1.85	10.22
3363	KS	0000	30.7199	100.2933	-573.2	46	1199	9.0	410	28.8	674.9	3.9	0.7	0.7	0.19	1.13	6.00
3364	KS	0000	30.7193	100.2933	-570.3	46	1206	9.0	411	28.8	676.9	4.8	1.2	0.5	0.25	2.19	8.80
3365	KS	0000	30.7187	100.2933	-566.9	45	1085	9.0	416	28.5	677.4	4.6	0.8	0.4	0.18	1.90	10.78
3366	KS	0010	30.7182	100.2933	-566.5	38	1157	9.0	412	28.5	675.9	5.0	0.3	0.9	0.06	0.32	5.43
3367	KS	0010	30.7176	100.2933	-563.2	51	1176	9.0	411	28.6	676.4	5.2	0.5	0.6	0.10	0.82	8.18
3368	KS	0000	30.7171	100.2933	-559.6	43	1191	10.4	409	28.5	674.9	4.6	1.5	0.6	0.32	2.46	7.67
3369	KS	0000	30.7165	100.2933	-556.2	44	1236	10.4	411	28.5	677.4	6.3	1.0	0.8	0.16	1.34	8.12
3370	KS	0010	30.7160	100.2933	-551.1	52	1128	10.4	407	28.5	676.9	4.1	0.1	0.7	0.04	0.21	5.76
3371	KS	0000	30.7154	100.2933	-549.5	49	1204	10.4	407	28.7	676.4	5.0	0.7	0.9	0.15	0.83	5.68
3372	KS	0000	30.7149	100.2934	-549.1	54	1129	10.4	406	28.6	677.4	5.0	0.7	0.6	0.15	1.25	8.51
3373	KS	0000	30.7143	100.2934	-545.2	47	1174	10.4	404	28.6	676.4	3.6	1.8	0.6	0.49	2.85	5.85
3374	KS	0000	30.7138	100.2934	-542.1	47	1340	10.4	402	28.6	675.4	5.9	1.0	0.9	0.18	1.21	6.86
3375	KS	0000	30.7132	100.2934	-539.2	53	1320	10.4	399	28.6	676.9	5.6	1.8	0.7	0.33	2.83	8.57
3376	KS	0000	30.7127	100.2934	-534.3	56	1402	10.4	402	28.5	677.9	5.7	1.1	0.9	0.19	1.22	6.32
3377	KS	0000	30.7121	100.2934	-531.4	37	1413	10.4	407	28.6	678.4	5.0	1.8	0.7	0.35	2.45	6.95
3378	KS	0010	30.7116	100.2934	-531.1	53	1316	10.4	402	28.5	676.9	6.0	0.4	0.8	0.07	0.54	7.37
3379	KS	0000	30.7110	100.2934	-528.2	47	1372	10.4	390	28.5	678.4	5.7	1.8	0.6	0.31	2.76	8.92
3380	KS	0000	30.7105	100.2934	-524.6	43	1332	10.4	396	28.5	677.4	4.9	1.8	0.7	0.36	2.60	7.16
3381	KS	0000	30.7099	100.2934	-518.0	60	1276	10.4	402	28.6	676.9	3.8	1.6	0.7	0.41	2.24	5.45
3382	KS	0000	30.7094	100.2934	-517.6	39	1338	10.4	411	28.8	675.9	4.9	2.4	0.5	0.48	4.83	10.00
3383	KS	0000	30.7088	100.2934	-514.0	49	1440	10.4	407	28.8	675.9	7.3	1.9	0.8	0.26	2.48	9.38
3384	KS	0000	30.7083	100.2934	-513.6	46	1254	10.4	408	28.8	676.9	5.5	1.0	0.5	0.18	2.05	11.63
3385	KS	0000	30.7077	100.2934	-510.5	52	1465	10.4	407	28.8	676.9	6.6	1.6	0.9	0.24	1.67	7.08
3386	KS	0000	30.7072	100.2934	-506.9	43	1357	10.0	413	28.8	676.9	3.9	1.8	1.0	0.45	1.81	4.00
3387	KS	0000	30.7066	100.2934	-502.7	68	1411	10.0	417	28.6	674.4	3.2	2.0	0.7	0.62	2.72	4.38
3388	KS	0000	30.7061	100.2934	-501.3	46	1443	10.0	412	28.9	677.9	5.2	1.3	0.7	0.26	1.81	7.05
3389	KS	0010	30.7055	100.2934	-496.8	40	1343	10.0	406	28.8	678.4	7.1	0.2	1.0	0.03	0.22	7.21
3390	KS	0000	30.7050	100.2934	-496.4	35	1330	10.0	400	28.9	678.4	5.0	1.3	0.9	0.26	1.47	5.55
3391	KS	0000	30.7044	100.2934	-492.7	48	1448	10.0	392	28.9	676.4	8.1	0.7	0.9	0.09	0.84	9.25
3392	KS	0000	30.7039	100.2934	-488.9	47	1401	10.0	383	28.8	678.4	6.0	1.6	0.6	0.27	2.62	9.67
3393	KS	0000	30.7033	100.2934	-487.0	61	1293	10.0	377	28.8	676.4	4.9	0.6	0.7	0.12	0.87	7.16
3394	KS	0010	30.7028	100.2934	-482.6	43	1302	10.0	378	28.8	676.4	7.7	0.5	0.8	0.07	0.68	10.06
3395	KS	0000	30.7022	100.2934	-477.2	39	1314	10.9	381	28.9	676.9	4.9	1.7	0.7	0.35	2.38	6.86
3396	KS	0000	30.7017	100.2934	-476.9	43	1341	10.9	377	28.8	675.4	6.9	1.5	0.5	0.22	3.02	14.00
3397	KS	0000	30.7011	100.2935	-468.3	50	1247	10.9	379	28.8	676.4	7.1	0.8	0.7	0.11	1.25	10.93
3398	KS	0000	30.7005	100.2935	-471.1	49	1128	10.9	387	28.8	676.9	4.9	1.2	0.4	0.24	2.76	11.43
3399	KS	0010	30.7000	100.2935	-468.1	51	1159	10.9	390	28.9	677.9	5.2	0.3	0.6	0.06	0.53	9.23
3400	KS	0000	30.6994	100.2935	-461.7	45	1231	10.9	388	28.9	677.4	5.9	1.0	0.8	0.16	1.15	7.02
3401	KS	0000	30.6989	100.2935	-461.0	27	1292	10.9	388	28.8	676.9	5.0	3.0	0.5	0.59	6.31	10.73
3402	KS	0000	30.6983	100.2935	-460.6	57	1123	10.9	386	28.9	676.9	4.9	1.5	0.6	0.30	2.38	7.87
3403	KS	0000	30.6978	100.2935	-457.6	46	1129	10.9	384	28.8	677.4	5.2	0.7	0.5	0.13	1.26	9.76
3404	KS	0000	30.6972	100.2935	-455.2	37	1083	11.9	378	28.8	677.4	5.0	1.3	0.4	0.25	3.52	14.11
3405	KS	0000	30.6967	100.2935	-451.0	37	1130	11.9	377	28.8	676.9	6.0	1.3	0.5	0.22	2.84	12.82
3406	KS	0000	30.6961	100.2935	-447.9	47	1118	11.9	375	28.9	678.4	3.6	1.4	0.6	0.39	2.19	5.66
3407	KS	0000	30.6956	100.2935	-445.1	40	1073	11.9	378	29.0	678.4	3.9	2.0	0.5	0.51	4.08	8.00
3408	KS	0010	30.6950	100.2935	-444.7	44	1203	11.9	377	28.8	678.4	4.1	0.5	0.7	0.13	0.78	6.12
3409	KS	0000	30.6945	100.2935	-439.0	39	1107	11.9	380	28.8	677.9	3.9	1.2	0.5	0.30	2.32	7.68
3410	KS	0010	30.6939	100.2935	-437.2	31	1069	11.9	386	28.8	676.9	4.2	0.4	0.7	0.11	0.60	5.71
3411	KS	0000	30.6934	100.2935	-432.6	33	1128	11.9	395	28.8	676.9	4.8	1.7	0.5	0.36	3.48	9.71
3412	KS	0010	30.6928	100.2935	-430.9	60	1121	11.9	395	28.8	677.4	3.2	0.2	0.7	0.07	0.31	4.51
3413	KS	0000	30.6923	100.2935	-430.5	53	1180	9.0	396	28.9	676.9	4.5	1.3	0.7	0.30	1.98	6.65
3414	KS	0000	30.6917	100.2935	-426.7	46	1349	9.0	395	28.6	676.9	5.9	1.4	0.9	0.24	1.62	6.78
3415	KS	0000	30.6912	100.2935	-423.3	40	1333	9.0	397	28.8	676.4	4.6	1.3	0.8	0.29	1.67	5.80

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3416	KS	0000	30.6906	100.2935	-425.9	52	1272	9.0	394	28.7	676.4	3.9	1.4	0.5	0.36	2.60	7.25
3417	KS	0000	30.6901	100.2935	-416.5	40	1281	9.0	387	28.6	674.9	5.6	1.3	0.5	0.22	2.33	10.35
3418	KS	0000	30.6895	100.2935	-413.7	53	1325	9.0	384	28.8	678.4	3.6	2.0	0.7	0.55	3.06	5.57
3419	KS	0010	30.6890	100.2935	-413.3	45	1151	9.0	381	28.7	677.4	6.6	0.5	0.6	0.08	0.89	11.31
3420	KS	0000	30.6884	100.2935	-409.4	45	1163	9.0	376	28.7	677.9	4.3	0.9	0.7	0.20	1.21	5.90
3421	KS	0000	30.6879	100.2935	-406.1	39	1058	9.0	372	28.6	678.4	4.2	1.6	0.6	0.39	2.75	7.09
3422	KS	0000	30.6873	100.2936	-402.2	33	1151	11.7	377	28.8	675.4	3.8	2.2	0.4	0.59	6.22	10.58
3423	KS	0010	30.6868	100.2936	-401.3	44	1189	11.7	384	28.6	677.9	4.3	0.4	0.6	0.09	0.64	7.46
3424	KS	0000	30.6862	100.2936	-396.7	53	1122	11.7	392	28.8	675.9	3.9	1.1	0.4	0.28	2.47	8.73
3425	KS	0000	30.6857	100.2936	-396.4	51	1300	11.7	389	28.8	676.9	5.5	1.1	0.7	0.20	1.49	7.33
3426	KS	0000	30.6851	100.2936	-393.7	53	1244	11.7	391	28.8	675.4	4.1	1.5	0.7	0.36	2.27	6.21
3427	KS	0000	30.6846	100.2936	-392.1	64	1286	11.7	390	28.8	678.4	6.0	1.6	0.5	0.26	3.31	12.82
3428	KS	0000	30.6840	100.2936	-387.5	46	1175	11.7	397	29.0	676.4	5.9	1.0	0.7	0.16	1.41	8.60
3429	KS	0000	30.6835	100.2936	-386.1	60	1106	11.7	397	29.0	676.9	4.8	1.6	0.6	0.34	2.80	8.18
3430	KS	0000	30.6829	100.2936	-384.2	58	1110	11.7	400	29.0	675.9	3.2	0.9	0.7	0.28	1.30	4.71
3431	KS	0000	30.6823	100.2936	-383.8	29	1129	9.7	399	29.0	674.9	4.8	1.5	0.7	0.31	2.16	6.96
3432	KS	0000	30.6818	100.2936	-378.8	38	1103	9.7	398	28.9	677.4	5.0	1.1	0.6	0.22	2.01	9.14
3433	KS	0000	30.6812	100.2936	-377.9	41	1095	9.7	386	29.0	675.4	2.9	1.9	0.3	0.65	5.89	9.00
3434	KS	0000	30.6807	100.2936	-372.0	40	1216	9.7	383	29.0	675.9	5.5	0.7	0.8	0.12	0.87	7.13
3435	KS	0000	30.6801	100.2936	-371.1	50	1145	9.7	380	28.8	676.4	2.9	1.6	0.5	0.53	2.93	5.54
3436	KS	0010	30.6796	100.2936	-368.5	47	1211	9.7	376	28.8	677.9	6.3	0.5	0.5	0.08	0.96	11.64
3437	KS	0000	30.6790	100.2936	-368.1	49	1205	9.7	371	28.8	676.4	4.5	0.7	0.7	0.15	0.92	6.18
3438	KS	0000	30.6785	100.2936	-365.0	51	1268	9.7	368	28.9	677.9	3.8	2.4	0.4	0.63	6.27	10.01
3439	KS	0000	30.6779	100.2936	-362.7	47	1266	9.7	361	28.8	677.4	4.2	1.6	0.7	0.37	2.38	6.43
3440	KS	0000	30.6774	100.2936	-359.5	40	1327	10.5	359	28.9	676.9	5.0	1.9	0.5	0.38	3.70	9.68
3441	KS	0000	30.6768	100.2936	-358.6	46	1126	10.5	354	28.8	678.4	4.8	1.3	0.5	0.26	2.57	9.71
3442	KS	0000	30.6763	100.2936	-355.5	45	1153	10.5	345	28.8	676.9	3.8	1.4	0.5	0.37	3.06	8.23
3443	KS	0000	30.6757	100.2936	-355.2	43	1018	10.5	339	28.8	677.9	3.6	1.6	0.4	0.43	3.63	8.49
3444	KS	0000	30.6752	100.2936	-352.5	47	982	10.5	334	28.9	676.9	3.5	1.3	0.3	0.38	4.35	11.43
3445	KS	0000	30.6746	100.2936	-350.1	44	1018	10.5	325	28.9	678.4	2.7	1.3	0.5	0.50	2.78	5.54
3446	KS	0000	30.6741	100.2936	-347.7	35	1040	10.5	320	29.1	677.4	3.9	1.3	0.4	0.34	2.97	8.73
3447	KS	0000	30.6735	100.2937	-344.9	42	1001	10.5	319	29.0	678.4	2.9	1.6	0.4	0.55	3.99	7.20
3448	KS	0000	30.6730	100.2937	-348.3	53	872	10.5	320	29.0	674.9	2.8	1.5	0.5	0.53	2.96	5.60
3449	KS	0000	30.6724	100.2937	-347.9	36	931	8.5	321	29.0	676.4	3.4	1.1	0.5	0.33	2.36	7.16
3450	KS	0000	30.6719	100.2937	-341.8	44	901	8.5	320	28.9	677.4	2.9	1.7	0.4	0.58	4.07	7.02
3451	KS	0000	30.6713	100.2937	-337.7	46	939	8.5	326	29.1	676.4	4.1	1.4	0.4	0.35	3.20	9.25
3452	KS	0000	30.6708	100.2937	-337.0	56	965	8.5	334	29.1	676.9	4.2	0.6	0.3	0.14	1.93	13.72
3453	KS	0000	30.6702	100.2937	-334.4	48	974	8.5	345	29.0	674.4	4.2	1.6	0.2	0.37	8.96	24.20
3454	KS	0000	30.6697	100.2937	-333.3	52	1090	8.5	358	29.2	674.4	2.2	1.8	0.4	0.83	4.22	5.10
3455	KS	0000	30.6691	100.2937	-332.9	54	1070	8.5	378	29.0	673.4	2.5	1.1	0.4	0.44	2.59	5.88
3456	KS	0000	30.6686	100.2937	-329.8	42	1124	8.5	392	29.1	676.4	2.9	1.8	0.4	0.63	4.12	6.55
3457	KS	0000	30.6680	100.2937	-328.5	35	1146	8.5	400	29.0	674.9	4.2	2.2	0.3	0.53	8.70	16.45
3458	KS	0000	30.6675	100.2937	-327.1	43	1171	10.1	390	29.0	674.4	4.2	1.3	0.5	0.32	2.84	8.94
3459	KS	0000	30.6669	100.2937	-325.9	41	936	10.1	381	28.9	673.9	5.0	1.8	0.4	0.37	4.42	12.04
3460	KS	0010	30.6664	100.2937	-322.8	30	936	10.1	380	29.0	675.4	4.2	0.5	0.5	0.12	1.13	9.14
3461	KS	0000	30.6658	100.2937	-322.5	42	1029	10.1	385	29.0	674.9	3.1	1.4	0.5	0.46	3.06	6.70
3462	KS	0000	30.6653	100.2937	-319.8	42	1054	10.1	390	28.9	674.4	2.5	1.8	0.5	0.73	3.78	5.14
3463	KS	0000	30.6647	100.2937	-319.9	55	1115	10.1	392	28.9	676.4	4.2	1.6	0.4	0.37	3.46	9.35
3464	KS	0000	30.6641	100.2937	-317.0	59	1285	10.1	398	28.8	675.4	5.3	1.3	0.7	0.25	2.01	8.02
3465	KS	0000	30.6636	100.2937	-314.2	51	1234	10.1	404	28.8	674.9	4.5	1.1	0.8	0.25	1.45	5.85
3466	KS	0000	30.6630	100.2937	-310.8	40	1378	10.1	404	28.8	674.4	6.0	1.6	0.7	0.26	2.15	8.31
3467	KS	0000	30.6625	100.2937	-310.4	58	1337	8.2	393	28.8	676.4	4.6	1.6	0.5	0.34	3.05	9.05
3468	KS	0000	30.6619	100.2937	-310.4	40	1255	8.2	381	28.8	674.9	4.3	2.4	0.7	0.56	3.32	5.90
3469	KS	0000	30.6614	100.2937	-307.0	48	1173	8.2	369	28.8	674.4	3.5	1.5	0.6	0.42	2.42	5.71
3470	KS	0010	30.6608	100.2937	-305.6	50	1073	8.2	357	28.9	674.9	4.5	0.1	0.5	0.02	0.14	8.44
3471	KS	0000	30.6603	100.2937	-305.2	40	1099	8.2	338	28.8	676.4	5.0	1.2	0.5	0.24	2.52	10.73
3472	KS	0000	30.6597	100.2937	-300.1	57	1021	8.2	326	28.8	676.4	3.4	1.1	0.3	0.33	3.63	10.97

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3473	KS	0000	30.6592	100.2938	-299.7	42	981	8.2	319	28.7	675.9	2.8	1.3	0.6	0.48	2.37	4.99
3474	KS	0000	30.6586	100.2938	-300.6	41	1033	8.2	318	28.8	674.9	3.2	1.0	0.4	0.30	2.36	7.89
3475	KS	0010	30.6581	100.2938	-298.7	53	1054	8.2	311	28.8	676.4	5.6	0.4	0.5	0.08	0.85	10.76
3476	KS	0000	30.6575	100.2938	-296.6	56	1126	8.1	315	28.8	676.4	3.4	1.3	0.4	0.40	3.26	8.23
3477	KS	0000	30.6570	100.2938	-295.2	53	1206	8.1	327	28.6	675.4	3.1	1.4	0.5	0.46	2.70	5.92
3478	KS	0000	30.6564	100.2938	-292.8	36	1130	8.1	334	28.6	675.9	4.3	2.0	0.5	0.46	3.69	8.02
3479	KS	0000	30.6559	100.2938	-292.5	54	1117	8.1	340	28.6	676.4	2.9	0.9	0.5	0.30	1.78	5.88
3480	KS	0000	30.6553	100.2938	-292.1	51	1124	8.1	345	28.6	674.9	3.6	2.1	0.2	0.59	10.01	16.98
3481	KS	0000	30.6548	100.2938	-291.7	53	1005	8.1	356	28.6	674.9	3.5	1.2	0.3	0.34	3.87	11.43
3482	KS	0000	30.6542	100.2938	-289.1	45	1145	8.1	363	28.8	675.4	2.9	2.3	0.4	0.78	5.48	7.02
3483	KS	0000	30.6537	100.2938	-288.0	54	1062	8.1	361	28.6	675.9	4.3	1.1	0.4	0.26	2.79	10.90
3484	KS	0000	30.6531	100.2938	-285.4	44	1148	8.1	361	28.7	674.4	3.6	1.6	0.6	0.43	2.58	6.04
3485	KS	0000	30.6526	100.2938	-285.0	46	1223	7.2	363	28.5	675.4	4.8	2.2	0.3	0.47	7.02	15.04
3486	KS	0000	30.6520	100.2938	-283.2	42	1181	7.2	368	28.5	674.4	3.4	1.6	0.5	0.48	3.01	6.21
3487	KS	0000	30.6515	100.2938	-282.3	42	1151	7.2	369	28.6	676.4	5.2	1.0	0.5	0.20	2.03	10.15
3488	KS	0000	30.6509	100.2938	-278.9	44	1240	7.2	363	28.6	674.4	4.1	1.8	0.7	0.46	2.63	5.76
3489	KS	0000	30.6504	100.2938	-279.5	43	1096	7.2	367	28.6	676.9	3.9	1.6	0.5	0.40	3.38	8.53
3490	KBU	0000	30.6498	100.2938	-281.2	45	1068	7.2	377	28.5	674.4	6.0	1.0	0.6	0.17	1.78	10.35
3491	KBU	0000	30.6493	100.2938	-280.8	48	1112	7.2	380	28.6	674.9	3.4	1.3	0.4	0.40	3.26	8.23
3492	KBU	0000	30.6487	100.2938	-278.6	43	1106	7.2	372	28.7	673.4	2.9	2.4	0.4	0.83	6.30	7.58
3493	KBU	0000	30.6482	100.2938	-275.0	61	1091	7.2	368	28.5	673.9	3.9	0.7	0.5	0.17	1.36	8.00
3494	KBU	0000	30.6476	100.2938	-275.9	53	1036	7.7	365	28.6	674.9	3.5	2.0	0.3	0.57	7.25	12.70
3495	KBU	0000	30.6470	100.2938	-274.8	48	1138	7.7	364	28.5	674.4	5.0	1.5	0.5	0.29	3.22	10.97
3496	KBU	0000	30.6465	100.2938	-275.6	49	1047	7.7	357	28.5	673.4	4.9	0.7	0.6	0.14	1.11	8.14
3497	KBU	0000	30.6459	100.2938	-275.2	45	1007	7.7	361	28.5	674.9	3.5	1.8	0.3	0.53	5.67	10.72
3498	KBU	0000	30.6454	100.2939	-271.4	40	1085	7.7	365	28.5	675.4	5.6	0.7	0.3	0.13	2.27	17.14
3499	KBU	0000	30.6448	100.2939	-270.8	33	1086	7.7	366	28.5	674.4	2.7	1.8	0.5	0.67	3.55	5.32
3500	KBU	0000	30.6443	100.2939	-270.6	41	1139	7.7	361	28.5	674.9	5.5	1.4	0.5	0.26	2.87	11.14
3501	KBU	0000	30.6437	100.2939	-270.8	48	1247	7.7	359	28.8	674.9	5.2	1.1	0.6	0.21	1.98	9.23
3502	KBU	0000	30.6432	100.2939	-268.7	50	1203	7.7	353	28.6	674.9	5.5	1.3	0.6	0.23	2.05	8.91
3503	KBU	0000	30.6426	100.2939	-268.3	53	1432	9.6	346	28.5	674.9	5.3	2.1	0.5	0.40	4.57	11.33
3504	KBU	0000	30.6421	100.2939	-268.4	44	1435	9.6	339	28.5	674.4	4.8	2.5	0.5	0.53	5.25	9.92
3505	KBU	0000	30.6415	100.2939	-266.6	47	1610	9.6	336	28.6	674.4	6.4	3.0	0.7	0.46	3.97	8.64
3506	KS	0000	30.6410	100.2939	-266.7	42	1806	9.6	338	28.5	674.4	9.0	1.5	1.2	0.17	1.20	7.25
3507	KS	0000	30.6404	100.2939	-265.5	42	1731	9.6	338	28.6	674.9	9.9	1.8	0.9	0.19	2.11	11.32
3508	KS	0000	30.6399	100.2939	-265.1	39	1723	9.6	338	28.5	674.9	5.7	1.9	1.1	0.34	1.83	5.46
3509	KS	0000	30.6393	100.2939	-264.8	41	1728	9.6	338	28.7	674.9	6.9	1.1	1.0	0.16	1.11	6.86
3510	KS	0000	30.6387	100.2939	-265.9	55	1728	9.6	343	28.6	674.4	6.6	2.6	0.9	0.39	2.92	7.41
3511	KS	0000	30.6381	100.2939	-263.0	43	1687	9.6	354	28.8	672.8	6.9	2.1	0.8	0.30	2.67	8.84
3512	KS	0000	30.6375	100.2938	-263.1	51	1843	7.8	367	28.7	672.8	9.4	0.8	1.2	0.09	0.66	7.66
3513	KS	0000	30.6370	100.2938	-263.5	55	1684	7.8	372	28.5	672.8	7.4	1.1	1.1	0.15	1.06	7.06
3514	KS	0000	30.6364	100.2938	-263.1	51	1690	7.8	381	28.5	672.3	9.2	1.9	0.7	0.21	2.69	12.93
3515	KS	0000	30.6358	100.2938	-262.7	54	1527	7.8	388	28.6	672.8	5.3	3.0	0.9	0.56	3.22	5.79
3516	KS	0000	30.6352	100.2938	-261.5	54	1691	7.8	400	28.8	673.4	7.7	2.1	0.8	0.27	2.60	9.67
3517	KS	0000	30.6346	100.2938	-261.6	52	1512	7.8	403	28.6	671.3	5.2	1.6	0.7	0.31	2.22	7.05
3518	KS	0000	30.6340	100.2938	-260.0	60	1502	7.8	418	28.6	672.3	5.6	2.0	0.9	0.36	2.25	6.31
3519	KS	0000	30.6335	100.2938	-261.1	36	1303	7.8	432	28.6	672.3	3.9	1.7	0.7	0.43	2.57	5.91
3520	KS	0000	30.6329	100.2937	-260.2	48	1337	7.8	449	28.5	672.3	4.5	2.5	0.5	0.56	5.03	8.96
3521	KS	0000	30.6323	100.2937	-259.9	52	1192	7.9	445	28.5	671.3	4.5	1.2	0.9	0.26	1.35	5.10
3522	KS	0000	30.6317	100.2937	-260.2	41	1168	7.9	450	28.5	670.3	3.9	1.6	0.4	0.42	3.63	8.73
3523	KS	0000	30.6311	100.2937	-259.3	54	1110	7.9	461	28.6	672.3	2.7	2.4	0.4	0.92	5.70	6.20
3524	KS	0010	30.6305	100.2937	-259.2	66	1239	7.9	472	28.7	670.8	6.0	0.4	0.7	0.07	0.67	9.07
3525	KS	0000	30.6300	100.2937	-256.5	55	1164	7.9	474	28.6	670.3	4.3	1.0	0.7	0.22	1.47	6.64
3526	KS	0000	30.6294	100.2937	-256.1	57	1229	7.9	477	28.6	672.3	3.4	0.7	0.5	0.22	1.37	6.21
3527	KS	0000	30.6288	100.2937	-261.7	43	1096	7.9	470	28.7	671.3	4.2	1.1	0.5	0.26	2.22	8.40
3528	KS	0000	30.6282	100.2936	-258.3	40	1080	7.9	459	28.5	672.3	5.5	1.5	0.6	0.27	2.38	8.77
3529	KS	0000	30.6276	100.2936	-257.9	35	1073	7.9	443	28.8	673.9	4.8	0.5	0.7	0.11	0.79	7.29

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3530	KS	0000	30.6270	100.2936	-256.0	55	1091	7.6	436	28.5	671.3	4.1	1.4	0.4	0.35	3.83	11.05
3531	KS	0000	30.6265	100.2936	-255.9	49	1086	7.6	437	28.5	671.3	5.0	1.8	0.4	0.37	4.77	12.99
3532	KS	0000	30.6259	100.2936	-255.5	36	1194	7.6	435	28.6	673.9	4.1	0.9	0.7	0.22	1.34	6.12
3533	KS	0000	30.6253	100.2936	-258.6	52	1100	7.6	427	28.6	672.8	4.1	1.8	0.4	0.46	4.22	9.25
3534	KS	0000	30.6247	100.2936	-252.8	60	1210	7.6	415	28.7	673.9	5.7	1.0	0.8	0.17	1.27	7.60
3535	KS	0000	30.6241	100.2936	-255.6	57	1271	7.6	409	28.8	672.8	5.2	1.8	0.5	0.36	3.78	10.57
3536	KS	0000	30.6235	100.2935	-254.5	46	1212	7.6	411	28.5	674.4	4.8	1.5	0.5	0.31	2.96	9.52
3537	KS	0000	30.6229	100.2935	-255.3	47	1335	7.6	419	28.6	673.4	4.3	1.6	0.7	0.38	2.45	6.54
3538	KS	0000	30.6224	100.2935	-254.9	51	1388	7.6	424	28.8	672.8	5.3	1.9	0.5	0.36	4.19	11.58
3539	KS	0000	30.6218	100.2935	-253.3	33	1443	8.0	427	28.6	672.8	6.9	2.4	0.5	0.35	4.55	13.18
3540	KS	0000	30.6212	100.2935	-253.4	54	1419	8.0	421	28.6	673.4	6.2	2.1	0.4	0.35	5.26	15.09
3541	KS	0010	30.6206	100.2935	-253.0	58	1154	8.0	422	28.7	672.3	5.9	0.5	0.5	0.09	1.00	11.29
3542	KS	0000	30.6200	100.2935	-252.8	48	1220	8.0	421	28.5	672.8	6.3	0.6	0.7	0.09	0.91	9.64
3543	KS	0000	30.6194	100.2935	-252.4	44	1229	8.0	423	28.6	674.4	4.9	2.3	0.5	0.47	4.89	10.44
3544	KS	0000	30.6189	100.2934	-252.0	46	1162	8.0	423	28.5	672.3	3.9	1.5	0.7	0.38	2.20	5.82
3545	KS	0000	30.6183	100.2934	-252.6	40	1149	8.0	424	28.6	673.9	4.8	1.0	0.6	0.22	1.72	7.90
3546	KS	0000	30.6177	100.2934	-252.7	44	1116	8.0	414	28.6	673.9	4.6	1.2	0.4	0.26	2.83	11.04
3547	KS	0010	30.6171	100.2934	-252.8	59	1124	8.0	411	28.8	672.8	3.8	0.4	0.5	0.12	0.91	7.71
3548	KS	0000	30.6165	100.2934	-252.3	56	1152	7.3	408	28.6	674.4	3.8	1.6	0.6	0.43	2.90	6.73
3549	KS	0000	30.6159	100.2934	-251.9	41	1166	7.3	411	28.5	672.3	3.5	1.3	0.7	0.36	1.79	4.97
3550	KS	0000	30.6154	100.2934	-251.5	44	1179	7.3	404	28.6	674.9	7.0	1.8	0.4	0.25	4.35	17.14
3551	KS	0000	30.6148	100.2934	-253.6	50	1047	7.3	398	28.5	673.9	3.8	1.9	0.6	0.51	3.31	6.50
3552	KS	0000	30.6142	100.2933	-251.7	42	1054	7.3	398	28.5	673.9	3.6	1.6	0.5	0.43	3.05	7.13
3553	KS	0000	30.6136	100.2933	-252.5	47	1048	7.3	406	28.5	674.4	3.9	1.6	0.3	0.40	5.25	13.24
3554	KS	0000	30.6130	100.2933	-252.9	48	1120	7.3	412	28.7	672.3	3.9	2.2	0.4	0.57	6.04	10.67
3555	KS	0010	30.6124	100.2933	-254.0	49	1029	7.3	414	28.5	673.4	6.9	0.1	0.5	0.01	0.16	14.61
3556	KS	0000	30.6119	100.2933	-253.6	49	1076	7.3	418	28.6	673.9	2.5	1.5	0.6	0.59	2.42	4.11
3557	KS	0000	30.6113	100.2933	-253.4	40	935	8.9	418	28.6	673.4	4.5	1.4	0.4	0.31	3.13	9.97
3558	KS	0000	30.6107	100.2933	-252.5	45	1014	8.9	417	28.5	673.9	4.1	1.3	0.4	0.31	2.80	9.04
3559	KS	0000	30.6101	100.2933	-253.1	44	934	8.9	418	28.5	674.4	4.1	1.0	0.4	0.24	2.62	11.05
3560	KS	0000	30.6095	100.2932	-255.2	45	1010	8.9	413	28.5	672.8	3.5	1.6	0.3	0.44	4.48	10.09
3561	KS	0000	30.6089	100.2932	-254.4	43	1069	8.9	403	28.5	674.4	4.3	1.0	0.4	0.24	2.67	11.19
3562	KS	0000	30.6084	100.2932	-254.0	56	1078	8.9	398	28.7	675.4	3.1	1.3	0.7	0.43	1.92	4.44
3563	KS	0000	30.6078	100.2932	-254.4	49	1069	8.9	386	28.7	673.9	4.9	1.0	0.4	0.20	2.55	12.97
3564	KS	0000	30.6072	100.2932	-254.5	64	1036	8.9	390	28.6	675.9	3.4	2.2	0.3	0.66	8.06	12.19
3565	KS	0000	30.6066	100.2932	-255.3	45	929	8.9	389	28.8	674.4	2.8	1.3	0.3	0.45	3.85	8.57
3566	KS	0010	30.6060	100.2932	-256.2	34	989	9.9	395	28.6	674.4	3.5	0.4	0.6	0.13	0.79	6.23
3567	KS	0010	30.6054	100.2932	-257.5	49	943	9.9	399	28.5	672.8	3.1	0.3	0.6	0.10	0.46	4.79
3568	KS	0000	30.6048	100.2932	-257.1	44	922	9.9	412	28.6	674.9	3.9	1.6	0.4	0.40	4.23	10.67
3569	KS	0000	30.6043	100.2931	-256.7	54	902	9.9	415	28.6	674.4	4.1	1.1	0.3	0.27	3.51	12.83
3570	KS	0000	30.6037	100.2930	-257.6	49	996	9.9	426	28.6	673.9	3.5	1.6	0.4	0.44	4.12	9.27
3571	KS	0000	30.6031	100.2930	-259.2	68	1046	9.9	427	28.8	674.4	3.1	1.0	0.4	0.31	2.48	7.94
3572	KS	0000	30.6025	100.2930	-260.1	47	1044	9.9	428	28.8	674.4	3.6	0.9	0.4	0.24	2.12	8.70
3573	KS	0000	30.6019	100.2930	-261.5	36	1017	9.9	426	28.6	673.9	3.8	1.8	0.4	0.47	4.25	9.03
3574	KS	0000	30.6013	100.2930	-261.1	38	978	9.9	426	28.5	674.9	4.6	0.7	0.5	0.16	1.58	9.84
3575	KS	0000	30.6008	100.2930	-261.4	57	938	10.3	420	28.6	674.4	3.5	0.7	0.4	0.21	1.86	8.79
3576	KS	0000	30.6002	100.2929	-261.8	37	1008	10.3	418	28.5	672.8	3.8	1.2	0.3	0.31	4.64	14.81
3577	KS	0000	30.5996	100.2929	-262.9	47	1030	10.3	414	28.8	674.4	4.1	1.2	0.2	0.29	5.52	18.94
3578	KS	0000	30.5990	100.2929	-262.5	49	1149	10.3	407	28.3	674.9	5.6	1.2	0.4	0.21	2.83	13.38
3579	KS	0000	30.5984	100.2929	-263.1	47	960	10.3	401	28.5	673.4	3.5	1.3	0.4	0.38	2.97	7.79
3580	KS	0000	30.5978	100.2929	-261.7	56	1235	10.3	393	28.5	674.9	4.5	1.5	0.6	0.33	2.59	7.84
3581	KS	0000	30.5973	100.2929	-262.5	44	1079	10.3	395	28.5	675.4	3.5	2.1	0.3	0.59	6.55	11.06
3582	KS	0000	30.5967	100.2929	-264.6	34	1093	10.3	390	28.8	674.4	4.9	1.4	0.4	0.29	3.44	12.00
3583	KS	0000	30.5961	100.2928	-263.0	45	1076	10.3	386	28.8	674.9	4.3	1.3	0.2	0.29	5.14	17.71
3584	KS	0000	30.5955	100.2928	-264.8	47	973	9.3	385	28.6	673.4	4.8	1.4	0.3	0.30	4.45	15.04
3585	KS	0000	30.5949	100.2928	-265.0	37	962	9.3	384	28.5	674.9	3.4	1.0	0.3	0.31	3.08	9.98
3586	KS	0000	30.5943	100.2928	-264.6	47	914	9.3	386	28.6	674.4	3.9	0.6	0.5	0.15	1.29	8.53

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3587	KS	0010	30.5938	100.2928	-265.7	56	931	9.3	402	28.8	674.9	4.6	0.1	0.4	0.02	0.19	11.61
3588	KS	0010	30.5932	100.2928	-265.8	60	966	9.3	409	28.8	673.9	5.6	0.2	0.4	0.04	0.54	13.72
3589	KS	0010	30.5926	100.2928	-263.2	48	1013	9.3	425	28.5	675.4	5.7	0.1	0.5	0.03	0.28	11.03
3590	KS	0010	30.5920	100.2927	-264.5	41	880	9.3	433	28.8	674.4	3.6	0.3	0.4	0.08	0.73	8.91
3591	KS	0010	30.5914	100.2927	-265.6	58	1076	9.3	443	28.8	674.4	5.6	0.1	0.5	0.03	0.32	11.93
3592	KS	0010	30.5908	100.2928	-265.2	45	940	9.3	445	28.8	674.4	3.5	0.1	0.4	0.04	0.41	9.80
3593	KS	0010	30.5903	100.2928	-264.1	53	1047	7.0	447	28.8	673.4	4.5	0.5	0.4	0.12	1.24	10.70
3594	KS	0010	30.5897	100.2928	-263.7	54	991	7.0	451	28.8	673.4	4.2	0.1	0.7	0.02	0.11	6.33
3595	KS	0000	30.5891	100.2928	-264.0	48	938	7.0	459	28.8	674.4	2.9	1.3	0.3	0.45	4.35	9.60
3596	KS	0100	30.5885	100.2928	-260.6	57	958	7.0	465	28.6	673.9	3.5	1.4	0.1	0.40	15.31	38.09
3597	KS	0000	30.5879	100.2928	-261.0	50	989	7.0	469	28.8	673.4	2.9	1.6	0.5	0.53	3.31	6.26
3598	KS	0000	30.5873	100.2927	-260.6	56	955	7.0	462	28.8	674.4	3.5	1.7	0.3	0.49	5.75	11.82
3599	KS	0000	30.5867	100.2927	-263.4	47	937	7.0	458	28.8	674.4	1.5	3.4	0.2	2.21	14.50	6.56
3600	KS	0000	30.5862	100.2927	-262.4	45	952	7.0	455	28.9	674.9	2.9	1.1	0.3	0.38	4.18	11.08
3601	KS	0000	30.5856	100.2927	-257.5	46	996	7.0	453	29.0	673.4	2.0	1.1	0.5	0.57	2.31	4.09
3602	KS	0000	30.5850	100.2927	-259.3	55	949	6.4	452	28.9	675.4	4.1	1.6	0.5	0.38	3.17	8.29
3603	KS	0000	30.5844	100.2929	-259.3	44	981	6.4	438	29.0	674.4	4.5	1.4	0.3	0.31	4.92	15.68
3604	KS	0100	30.5838	100.2929	-259.0	42	886	6.4	423	29.1	674.4	4.6	1.6	0.0	0.35	32.54	92.31
3605	KS	0000	30.5832	100.2928	-259.1	45	783	6.4	411	29.0	674.4	2.4	1.7	0.3	0.72	4.91	6.86
3606	KS	0000	30.5827	100.2928	-257.0	53	901	6.4	417	29.0	674.4	2.9	1.1	0.2	0.38	4.94	13.09
3607	KS	0000	30.5821	100.2928	-257.1	37	935	6.4	429	29.0	674.4	2.2	1.6	0.5	0.69	3.17	4.57
3608	KS	0000	30.5815	100.2928	-257.4	58	853	6.4	440	28.9	674.9	2.0	1.6	0.3	0.79	5.86	7.39
3609	KS	0000	30.5809	100.2928	-254.8	47	995	6.4	445	29.1	674.4	5.0	1.5	0.4	0.29	3.92	13.34
3610	KS	0010	30.5803	100.2928	-254.4	48	869	6.4	454	29.0	674.9	5.2	-0.4	0.4	0.00	0.00	14.50
3611	KS	0000	30.5797	100.2927	-253.2	32	1033	6.1	457	28.9	675.4	4.2	1.3	0.3	0.30	3.74	12.47
3612	KS	0010	30.5792	100.2927	-252.6	55	1020	6.1	464	28.9	675.9	3.1	0.4	0.5	0.12	0.81	6.70
3613	QU	0000	30.5786	100.2927	-253.4	51	1059	6.1	465	29.0	675.4	3.5	0.9	0.6	0.25	1.58	6.23
3614	QU	0000	30.5780	100.2927	-250.5	47	1150	6.1	472	29.0	672.8	3.6	2.1	0.4	0.57	5.34	9.38
3615	QU	0000	30.5774	100.2927	-250.9	48	1104	6.1	482	29.0	674.4	4.8	1.7	0.3	0.36	4.91	13.72
3616	QU	0000	30.5768	100.2926	-250.6	42	1308	6.1	495	29.0	674.4	5.9	1.2	0.5	0.20	2.28	11.29
3617	QU	0000	30.5762	100.2926	-248.9	34	1266	6.1	497	29.2	673.9	5.7	1.3	0.6	0.22	2.05	9.37
3618	QU	0000	30.5757	100.2926	-245.3	58	1147	6.1	506	29.1	673.4	2.9	1.8	0.6	0.60	2.85	4.72
3619	KS	0000	30.5751	100.2927	-245.1	40	1263	6.1	519	29.0	675.4	3.8	1.1	0.8	0.29	1.47	5.00
3620	KS	0000	30.5745	100.2927	-244.7	46	1255	4.4	510	29.0	673.9	5.3	1.0	0.5	0.19	1.95	10.02
3621	KS	0000	30.5739	100.2927	-246.1	39	1332	4.4	498	29.0	674.4	5.7	1.3	0.8	0.23	1.63	7.03
3622	KS	0000	30.5733	100.2926	-245.7	58	1285	4.4	490	29.0	674.9	2.8	1.5	0.8	0.53	1.86	3.52
3623	KS	0000	30.5727	100.2926	-244.0	47	1275	4.4	490	29.2	675.4	5.5	1.3	0.6	0.24	2.42	9.90
3624	KS	0000	30.5722	100.2926	-241.4	41	1316	4.4	491	29.1	675.9	5.3	1.2	0.9	0.22	1.38	6.20
3625	KS	0000	30.5716	100.2924	-241.7	64	1299	4.4	486	28.9	676.4	4.8	1.3	0.6	0.28	2.14	7.64
3626	KS	0000	30.5710	100.2924	-241.3	48	1251	4.4	481	29.0	674.4	7.8	1.7	0.5	0.22	3.21	14.77
3627	KS	0000	30.5704	100.2924	-240.4	55	1094	4.4	487	29.0	676.4	3.2	0.7	0.6	0.21	1.21	5.84
3628	KS	0000	30.5698	100.2924	-240.1	45	904	4.4	473	28.9	676.9	1.8	1.7	0.2	0.94	8.34	8.91
3629	KS	0010	30.5692	100.2924	-240.2	49	1061	6.8	456	28.9	675.4	3.6	0.1	0.6	0.04	0.25	6.15
3630	KS	0000	30.5686	100.2924	-239.1	48	1005	6.8	432	29.0	676.9	4.3	1.0	0.5	0.22	1.81	8.18
3631	KS	0000	30.5681	100.2924	-240.2	47	968	6.8	425	29.1	675.4	3.2	2.3	0.3	0.71	8.99	12.61
3632	KS	0000	30.5675	100.2924	-238.3	55	1032	6.8	429	29.1	674.9	4.6	1.2	0.5	0.26	2.52	9.84
3633	KS	0010	30.5669	100.2924	-237.9	40	983	6.8	441	29.0	675.4	3.8	0.0	0.4	0.00	0.00	10.01
3634	KS	0000	30.5663	100.2924	-235.7	46	1109	6.8	445	29.0	676.4	4.5	1.6	0.4	0.36	3.89	10.70
3635	KS	0000	30.5658	100.2925	-236.3	29	1065	6.8	449	29.0	676.4	2.9	2.5	0.5	0.86	5.14	6.00
3636	KS	0000	30.5652	100.2926	-238.2	52	1158	6.8	454	29.0	674.9	3.9	1.9	0.4	0.49	4.29	8.73
3637	KS	0000	30.5646	100.2927	-233.5	43	1126	6.8	463	29.0	675.4	6.9	0.8	0.4	0.12	2.05	17.23
3638	KS	0000	30.5640	100.2926	-233.9	42	1136	7.6	466	29.1	674.4	7.1	1.0	0.6	0.13	1.63	12.06
3639	KS	0000	30.5635	100.2927	-233.5	54	1075	7.6	468	28.8	675.4	3.2	0.9	0.6	0.28	1.55	5.63
3640	KS	0000	30.5629	100.2927	-229.8	52	1040	7.6	465	29.0	674.9	3.8	1.5	0.3	0.39	4.53	11.57
3641	KS	0000	30.5623	100.2928	-232.2	45	972	7.6	458	29.0	674.9	2.1	1.7	0.4	0.81	4.28	5.28
3642	KS	0000	30.5618	100.2928	-232.4	56	1084	7.6	450	29.0	677.4	2.9	1.9	0.2	0.65	9.43	14.40
3643	KS	0000	30.5612	100.2929	-230.2	38	954	7.6	452	29.0	674.4	3.4	1.2	0.3	0.35	4.30	12.19

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3644	KS	0000	30.5606	100.2927	-234.3	41	943	7.6	454	29.0	675.4	3.5	1.8	0.3	0.51	6.22	12.25
3645	KS	0000	30.5600	100.2927	-233.9	42	905	7.6	455	29.0	674.9	2.8	1.5	0.2	0.53	7.25	13.71
3646	KS	0000	30.5595	100.2928	-229.8	39	902	7.6	450	29.0	675.4	4.1	0.9	0.5	0.22	1.67	7.65
3647	KS	0000	30.5589	100.2928	-228.4	39	873	10.3	451	28.9	674.9	3.6	1.7	0.3	0.47	6.18	13.21
3648	KS	0000	30.5583	100.2928	-230.0	42	913	10.3	447	28.9	674.4	3.5	0.7	0.4	0.21	1.81	8.57
3649	KS	0000	30.5577	100.2927	-225.9	50	937	10.3	448	29.0	674.9	3.8	0.7	0.5	0.20	1.42	7.26
3650	KS	0000	30.5572	100.2928	-228.3	48	974	10.3	444	29.0	675.4	3.5	1.2	0.6	0.34	2.00	5.91
3651	KS	0000	30.5566	100.2928	-227.9	47	977	10.3	440	29.0	675.4	5.2	0.6	0.7	0.11	0.88	7.69
3652	KS	0000	30.5560	100.2928	-227.2	35	891	10.3	441	29.0	675.4	5.2	1.2	0.4	0.23	3.05	13.35
3653	KS	0000	30.5555	100.2929	-228.6	45	963	10.3	440	28.9	676.4	6.0	1.0	0.3	0.16	3.37	21.06
3654	KS	0000	30.5549	100.2929	-224.2	50	939	10.3	435	29.0	674.9	4.1	1.3	0.3	0.33	4.08	12.43
3655	KS	0000	30.5543	100.2929	-225.5	47	944	10.3	424	28.8	674.9	3.6	1.4	0.3	0.39	4.05	10.49
3656	KS	0000	30.5537	100.2930	-225.4	43	989	10.1	419	28.8	676.4	3.4	1.3	0.5	0.40	2.51	6.33
3657	KS	0010	30.5532	100.2930	-226.0	56	965	10.1	409	28.8	674.4	3.6	0.0	0.6	0.00	0.00	5.94
3658	KS	0000	30.5526	100.2930	-226.3	39	1041	10.1	398	28.8	675.9	2.9	2.0	0.4	0.68	4.55	6.70
3659	KS	0000	30.5520	100.2931	-224.4	41	1207	10.1	384	28.8	675.4	5.7	0.9	0.8	0.15	1.18	7.60
3660	KS	0000	30.5514	100.2931	-224.0	51	1302	10.1	382	28.8	675.9	6.0	1.2	0.7	0.20	1.79	9.07
3661	KS	0000	30.5509	100.2932	-223.7	49	1278	10.1	380	28.8	675.9	5.6	0.7	0.7	0.12	0.99	8.31
3662	KS	0000	30.5503	100.2932	-224.6	42	1332	10.1	382	28.8	674.9	4.6	2.0	0.7	0.43	2.72	6.29
3663	KS	0000	30.5497	100.2932	-224.2	46	1435	10.1	377	28.8	676.9	5.2	0.8	0.7	0.16	1.09	6.95
3664	KS	0010	30.5492	100.2933	-223.0	53	1406	10.1	378	28.8	675.4	5.9	0.5	1.0	0.09	0.51	5.82
3665	KS	0000	30.5486	100.2933	-221.6	38	1271	11.0	379	28.8	676.4	4.3	1.0	0.9	0.24	1.12	4.67
3666	KS	0010	30.5480	100.2933	-222.7	42	1316	11.0	385	28.7	676.4	6.4	0.1	0.9	0.01	0.08	7.25
3667	KS	0000	30.5474	100.2934	-220.3	43	1340	11.0	382	28.8	675.9	5.0	1.0	0.8	0.19	1.14	5.95
3668	KS	0000	30.5469	100.2934	-220.2	50	1223	11.0	382	28.6	674.9	6.0	1.0	0.6	0.17	1.66	9.67
3669	KS	0000	30.5463	100.2934	-220.8	53	1191	11.0	386	28.8	675.9	5.2	1.0	0.7	0.19	1.39	7.46
3670	KS	0000	30.5457	100.2935	-220.6	53	1093	11.0	391	28.8	675.4	3.9	2.2	0.5	0.57	4.73	8.35
3671	KS	0000	30.5451	100.2935	-220.0	47	1136	11.0	394	28.9	675.4	4.1	1.6	0.5	0.38	3.11	8.12
3672	KS	0010	30.5446	100.2935	-221.8	43	977	11.0	397	29.0	674.4	4.9	0.4	0.4	0.09	1.18	12.97
3673	KS	0000	30.5440	100.2936	-221.0	39	941	11.0	407	29.1	675.4	3.5	1.7	0.3	0.49	6.18	12.70
3674	KS	0000	30.5434	100.2936	-221.1	48	917	8.0	418	29.0	675.4	3.9	0.7	0.4	0.17	1.55	9.14
3675	KS	0000	30.5429	100.2936	-220.7	41	943	8.0	426	29.0	675.9	2.9	2.1	0.2	0.71	9.23	13.09
3676	KS	0000	30.5423	100.2937	-221.1	35	881	8.0	424	29.0	675.4	3.6	0.7	0.5	0.18	1.39	7.59
3677	KS	0000	30.5417	100.2937	-220.7	46	969	8.0	423	28.9	674.9	2.8	1.0	0.5	0.34	1.85	5.38
3678	KS	0000	30.5411	100.2937	-219.8	51	893	8.0	420	29.0	674.4	3.8	0.8	0.3	0.22	2.66	12.34
3679	KS	0000	30.5406	100.2938	-218.6	42	1025	8.0	416	28.8	676.4	2.8	2.2	0.5	0.79	4.84	6.10
3680	KS	0000	30.5400	100.2938	-219.7	50	975	8.0	405	28.9	674.4	4.2	1.3	0.3	0.30	3.98	13.27
3681	KS	0000	30.5394	100.2938	-219.3	51	978	8.0	399	28.8	676.4	3.9	1.7	0.2	0.43	6.95	16.00
3682	KS	0010	30.5388	100.2939	-219.7	51	952	8.0	397	28.8	675.9	3.9	0.5	0.4	0.13	1.24	9.37
3683	KS	0000	30.5383	100.2939	-219.8	41	951	9.1	399	28.8	674.9	3.1	1.3	0.5	0.43	2.72	6.29
3684	KS	0010	30.5377	100.2939	-218.1	39	898	9.1	397	28.8	674.4	5.0	0.4	0.3	0.09	1.55	17.64
3685	KS	0000	30.5371	100.2940	-219.8	58	846	9.1	404	28.8	675.4	3.5	1.8	0.2	0.51	7.25	14.28
3686	KS	0010	30.5365	100.2940	-218.4	51	885	9.1	414	28.8	674.4	3.5	0.3	0.4	0.08	0.76	9.02
3687	KS	0000	30.5360	100.2940	-218.0	42	823	9.1	427	28.8	674.9	3.1	1.5	0.3	0.48	4.84	10.06
3688	KS	0000	30.5354	100.2941	-218.9	54	815	9.1	431	28.8	675.4	2.4	1.0	0.4	0.44	2.67	6.14
3689	KS	0000	30.5348	100.2941	-218.7	60	830	9.1	436	28.8	674.9	2.7	1.1	0.3	0.42	4.18	10.02
3690	KS	0000	30.5343	100.2942	-217.6	41	905	9.1	441	29.0	674.9	4.6	1.0	0.5	0.22	2.26	10.06
3691	KS	0010	30.5337	100.2942	-218.7	59	824	9.1	448	28.8	675.4	2.8	0.6	0.5	0.21	1.26	5.96
3692	KS	0100	30.5331	100.2942	-220.3	35	900	7.6	445	28.8	676.4	3.2	2.1	0.1	0.64	22.56	35.04
3693	KS	0010	30.5325	100.2943	-219.9	43	936	7.6	445	28.8	675.9	3.1	0.2	0.7	0.07	0.33	4.57
3694	KS	0100	30.5320	100.2943	-218.0	48	816	7.6	440	28.8	676.4	1.7	2.6	0.0	1.54	51.77	33.57
3695	KS	0100	30.5314	100.2943	-219.6	46	848	7.6	436	28.9	676.9	3.8	1.8	0.0	0.47	35.50	75.52
3696	KS	0010	30.5308	100.2944	-218.4	52	809	7.6	433	28.8	675.4	2.9	0.1	0.3	0.05	0.47	9.29
3697	KS	0000	30.5302	100.2944	-218.3	40	958	7.6	437	28.8	676.4	2.1	1.8	0.4	0.85	4.97	5.88
3698	KS	0000	30.5297	100.2944	-218.7	64	1038	7.6	445	28.8	677.4	4.1	1.0	0.5	0.26	2.26	8.84
3699	KS	0000	30.5291	100.2945	-218.3	45	1040	7.6	449	28.8	675.9	4.2	0.6	0.5	0.14	1.23	8.75
3700	KS	0000	30.5285	100.2946	-218.4	49	1054	7.6	450	28.8	676.9	4.9	1.5	0.4	0.30	3.92	12.97

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3701	KS	0000	30.5280	100.2946	-218.5	42	1166	7.1	454	28.8	675.9	3.2	0.7	0.6	0.21	1.07	5.17
3702	KS	0000	30.5274	100.2947	-218.6	54	1257	7.1	461	28.8	676.9	4.8	1.3	0.7	0.28	1.84	6.57
3703	KS	0000	30.5268	100.2947	-219.0	42	1214	7.1	459	28.8	676.9	5.6	1.0	0.6	0.17	1.75	10.16
3704	KS	0000	30.5262	100.2947	-219.8	47	1245	7.1	453	28.9	675.4	5.0	1.3	0.7	0.25	1.84	7.37
3705	KS	0000	30.5257	100.2948	-219.4	44	1290	7.1	443	28.8	676.9	5.5	1.6	0.7	0.30	2.49	8.36
3706	KS	0000	30.5251	100.2948	-218.8	42	1102	7.1	443	28.8	676.9	5.0	0.9	0.6	0.18	1.53	8.66
3707	KS	0000	30.5245	100.2948	-217.6	50	1143	7.1	436	28.9	676.4	4.5	1.5	0.6	0.33	2.34	7.08
3708	KS	0000	30.5239	100.2949	-221.2	42	990	7.1	430	28.8	676.4	2.7	1.6	0.4	0.58	3.71	6.36
3709	KS	0010	30.5234	100.2949	-222.8	49	905	7.1	416	29.0	676.4	4.3	0.4	0.3	0.10	1.28	12.51
3710	KS	0000	30.5228	100.2949	-220.4	30	831	6.8	413	29.0	676.9	3.6	1.0	0.3	0.26	2.77	10.49
3711	KS	0000	30.5222	100.2950	-220.0	41	913	6.8	418	28.8	676.9	2.7	0.7	0.5	0.25	1.36	5.43
3712	KS	0000	30.5217	100.2950	-218.2	49	934	6.8	422	29.0	676.9	2.7	1.3	0.3	0.50	4.21	8.41
3713	KS	0000	30.5211	100.2950	-220.8	47	902	6.8	413	28.8	677.9	2.5	1.5	0.3	0.59	5.80	9.87
3714	KS	0000	30.5205	100.2951	-219.4	51	875	6.8	404	28.8	676.4	2.4	1.1	0.3	0.47	3.40	7.29
3715	KS	0000	30.5199	100.2951	-222.3	50	888	6.8	395	28.8	676.4	3.8	1.7	0.2	0.45	8.78	19.49
3716	KS	0000	30.5194	100.2951	-222.6	35	856	6.8	375	29.0	676.4	3.9	0.8	0.3	0.21	3.07	14.77
3717	KS	0000	30.5188	100.2952	-222.2	50	985	6.8	359	29.1	676.4	3.8	1.1	0.7	0.29	1.65	5.61
3718	KS	0000	30.5182	100.2952	-221.8	44	1072	6.8	358	29.0	676.9	3.6	1.3	0.5	0.37	2.56	6.99
3719	KS	0010	30.5176	100.2952	-221.2	44	985	7.5	364	29.0	677.4	4.3	0.5	0.5	0.12	1.04	8.68
3720	KS	0000	30.5171	100.2953	-220.8	46	919	7.5	374	29.0	678.4	4.2	0.8	0.4	0.19	2.16	11.12
3721	KS	0000	30.5165	100.2953	-222.1	62	918	7.5	384	29.0	676.4	2.8	0.8	0.3	0.29	2.49	8.57
3722	KS	0000	30.5159	100.2953	-220.7	61	940	7.5	387	29.0	676.9	3.2	1.2	0.6	0.37	2.00	5.44
3723	KS	0000	30.5154	100.2954	-220.3	49	861	7.5	388	29.0	677.4	3.8	1.3	0.3	0.33	4.74	14.24
3724	KS	0000	30.5148	100.2954	-221.5	41	874	7.5	395	29.0	677.4	2.1	1.0	0.3	0.49	3.28	6.64
3725	KS	0000	30.5142	100.2954	-221.4	48	938	7.5	406	28.9	676.9	2.5	0.5	0.6	0.21	0.92	4.49
3726	KS	0000	30.5136	100.2955	-222.0	36	859	7.5	416	29.0	678.9	3.6	1.5	0.3	0.41	5.37	13.21
3727	KS	0010	30.5131	100.2955	-222.3	45	916	7.5	422	28.9	676.4	2.8	0.3	0.7	0.11	0.40	3.81
3728	KS	0000	30.5125	100.2955	-221.7	60	974	7.0	420	29.1	677.4	3.5	1.6	0.3	0.47	5.15	11.06
3729	KS	0000	30.5119	100.2956	-221.3	65	870	7.0	411	28.9	677.9	2.5	1.9	0.2	0.76	11.78	15.43
3730	KS	0100	30.5113	100.2956	-221.4	47	821	7.0	390	29.0	676.9	2.0	2.8	0.0	1.44	56.21	39.16
3731	KS	0000	30.5108	100.2956	-222.0	54	889	7.0	379	29.0	677.9	3.8	1.0	0.2	0.27	4.41	16.10
3732	KS	0010	30.5102	100.2957	-219.8	52	946	7.0	365	28.9	676.9	4.5	0.5	0.4	0.12	1.27	10.97
3733	KS	0000	30.5096	100.2957	-222.7	46	939	7.0	358	28.9	678.4	5.6	0.8	0.5	0.15	1.66	11.43
3734	KS	0000	30.5091	100.2957	-221.8	53	1071	7.0	346	28.9	675.4	3.2	1.3	0.3	0.41	4.21	10.18
3735	KS	0000	30.5085	100.2958	-221.4	51	1033	7.0	343	29.0	677.9	4.2	0.6	0.5	0.14	1.29	9.14
3736	KS	0000	30.5079	100.2958	-222.1	53	976	7.0	338	28.8	677.4	3.4	1.6	0.5	0.48	3.32	6.86
3737	KS	0000	30.5073	100.2958	-223.7	33	1047	7.5	337	29.0	678.4	5.9	0.7	0.6	0.11	1.17	10.29
3738	KS	0000	30.5068	100.2959	-222.8	51	1067	7.5	325	28.9	678.4	3.6	1.3	0.4	0.37	3.73	10.19
3739	KS	0000	30.5062	100.2959	-223.1	53	859	7.5	329	29.0	678.4	3.1	0.5	0.3	0.17	1.49	8.87
3740	KS	0000	30.5056	100.2959	-222.7	50	942	7.5	338	29.0	678.4	3.4	0.8	0.3	0.24	2.57	10.62
3741	QU	0000	30.5050	100.2960	-223.6	54	873	7.5	350	29.0	678.9	3.4	1.0	0.4	0.29	2.69	9.40
3742	QU	0010	30.5045	100.2960	-222.9	66	851	7.5	352	29.0	678.4	4.5	0.3	0.4	0.07	0.76	11.55
3743	QU	0000	30.5039	100.2960	-223.5	40	878	7.5	343	29.1	678.4	3.1	1.4	0.2	0.46	7.65	16.76
3744	QU	0000	30.5033	100.2960	-224.4	48	953	7.5	334	29.2	678.9	5.6	0.6	0.2	0.11	2.90	27.42
3745	QU	0000	30.5028	100.2961	-224.0	40	905	7.5	333	29.0	677.4	3.1	0.7	0.3	0.24	2.27	9.43
3746	QU	0000	30.5022	100.2961	-223.6	38	915	8.1	332	29.1	678.4	3.1	0.7	0.3	0.22	2.25	10.41
3747	QU	0000	30.5016	100.2961	-224.2	47	833	8.1	340	29.0	678.4	4.6	1.2	0.2	0.26	5.52	21.55
3748	QU	0000	30.5010	100.2962	-225.3	46	846	8.1	350	29.1	677.9	3.4	0.9	0.3	0.26	2.72	10.29
3749	QU	0000	30.5005	100.2962	-225.0	40	832	8.1	361	29.2	677.9	2.1	0.9	0.3	0.42	2.64	6.23
3750	QU	0000	30.4999	100.2962	-225.3	28	811	8.1	375	29.2	677.4	2.4	1.7	0.2	0.72	9.27	12.95
3751	QU	0000	30.4993	100.2963	-226.7	56	847	8.1	412	29.2	676.9	1.5	0.7	0.4	0.43	1.52	3.51
3752	QU	0000	30.4987	100.2963	-226.3	46	874	8.1	472	29.2	676.4	3.1	0.9	0.3	0.29	3.00	10.41
3753	QU	0000	30.4982	100.2963	-225.1	45	1009	8.1	531	29.1	676.4	3.8	1.0	0.3	0.25	2.95	11.57
3754	QU	0000	30.4976	100.2964	-227.2	54	1032	8.1	560	29.2	676.9	4.9	1.3	0.4	0.26	3.52	13.72
3755	QU	0010	30.4970	100.2964	-225.6	47	956	10.4	560	29.3	677.4	5.2	0.3	0.5	0.06	0.59	10.36
3756	QU	0000	30.4965	100.2964	-226.4	37	1093	10.4	556	29.2	676.4	5.0	2.2	0.5	0.44	4.27	9.68
3757	QU	0000	30.4959	100.2965	-225.3	43	1159	10.4	556	29.2	677.9	5.0	0.8	0.9	0.16	0.92	5.68

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3758	QU	0000	30.4953	100.2965	-224.9	40	1355	10.4	552	29.4	676.9	4.9	1.4	0.8	0.29	1.86	6.49
3759	QU	0010	30.4947	100.2965	-226.5	53	1309	10.4	539	29.3	677.9	7.6	0.0	0.9	0.00	0.00	8.32
3760	QU	0000	30.4942	100.2966	-227.3	39	1415	10.4	535	29.3	677.9	4.9	1.9	0.8	0.39	2.27	5.78
3761	QU	0010	30.4936	100.2966	-225.3	48	1456	10.4	523	29.3	677.9	5.2	0.4	1.3	0.07	0.29	4.13
3762	KS	0000	30.4930	100.2966	-224.1	42	1525	10.4	523	29.2	677.9	7.6	1.2	1.2	0.16	0.98	6.22
3763	KS	0000	30.4924	100.2967	-224.7	45	1465	10.4	506	29.3	677.9	4.8	1.7	0.7	0.36	2.35	6.57
3764	KS	0000	30.4919	100.2967	-224.3	50	1470	12.0	497	29.2	678.4	6.9	1.6	0.9	0.24	1.90	8.00
3765	KS	0000	30.4913	100.2967	-225.9	37	1527	12.0	493	29.1	678.4	5.3	3.2	1.0	0.60	3.28	5.49
3766	KS	0000	30.4907	100.2968	-223.5	44	1418	12.0	489	29.3	678.4	7.1	0.7	1.2	0.09	0.54	5.83
3767	KS	0010	30.4902	100.2968	-224.4	31	1462	12.0	481	29.1	678.9	8.7	0.3	1.1	0.03	0.27	7.95
3768	KS	0000	30.4896	100.2968	-224.7	47	1487	12.0	473	29.3	680.2	8.3	1.7	0.8	0.21	2.03	9.87
3769	KS	0000	30.4890	100.2968	-222.8	53	1615	12.0	470	29.2	678.4	6.7	2.4	0.9	0.35	2.50	7.08
3770	KS	0000	30.4884	100.2967	-222.5	54	1476	12.0	467	29.2	678.4	5.6	1.1	1.2	0.20	0.95	4.77
3771	KS	0000	30.4879	100.2967	-223.6	53	1520	12.0	457	29.2	678.9	6.7	1.1	0.9	0.17	1.24	7.48
3772	KS	0000	30.4873	100.2966	-222.5	56	1326	12.0	453	29.3	678.9	5.5	0.7	0.9	0.12	0.78	6.37
3773	KS	0000	30.4867	100.2966	-223.6	45	1292	12.8	457	29.0	679.4	5.9	1.1	0.7	0.19	1.70	9.00
3774	KS	0000	30.4861	100.2965	-223.9	32	1149	12.8	457	29.2	678.4	4.1	1.5	0.8	0.36	1.79	4.91
3775	KS	0000	30.4856	100.2965	-223.8	41	962	12.8	447	29.4	678.4	4.1	1.3	0.5	0.33	2.46	7.50
3776	KS	0010	30.4850	100.2964	-223.5	47	972	12.8	429	29.4	678.4	4.2	-0.2	0.4	0.00	0.00	10.29
3777	KS	0000	30.4844	100.2964	-223.1	55	930	12.8	424	29.2	677.9	2.0	1.6	0.5	0.83	3.55	4.27
3778	KS	0000	30.4838	100.2963	-224.4	51	947	12.8	418	29.3	678.4	4.1	1.3	0.2	0.31	6.85	22.09
3779	KS	0000	30.4833	100.2963	-220.8	35	860	12.8	406	29.3	678.9	2.9	1.3	0.2	0.45	6.22	13.71
3780	KS	0000	30.4827	100.2962	-224.1	47	854	12.8	399	29.3	679.4	3.2	1.3	0.2	0.41	5.67	13.71
3781	KS	0000	30.4821	100.2962	-226.3	37	882	12.8	403	29.4	679.4	2.2	1.6	0.4	0.69	3.81	5.49
3782	KS	0010	30.4815	100.2961	-225.9	44	873	11.5	410	29.4	680.0	3.8	0.4	0.2	0.12	1.81	15.43
3783	KS	0000	30.4810	100.2961	-226.8	41	835	11.5	404	29.4	678.9	2.4	1.7	0.2	0.72	9.81	13.71
3784	KS	0000	30.4804	100.2960	-217.1	51	886	11.5	381	29.4	679.4	3.1	1.6	0.3	0.53	4.99	9.43
3785	KS	0000	30.4798	100.2960	-222.0	40	794	11.5	371	29.6	679.4	2.8	0.7	0.4	0.24	1.63	6.86
3786	KS	0000	30.4792	100.2959	-226.2	46	885	11.5	378	29.6	679.4	2.7	2.0	0.2	0.75	8.16	10.85
3787	KS	0000	30.4787	100.2958	-223.5	34	868	11.5	395	29.6	676.9	3.8	1.3	0.3	0.35	4.84	13.72
3788	KS	0000	30.4781	100.2958	-223.1	38	953	11.5	395	29.5	680.2	2.9	1.2	0.5	0.40	2.19	5.43
3789	KS	0000	30.4775	100.2957	-222.2	42	919	11.5	403	29.5	678.4	2.0	1.1	0.5	0.57	2.05	3.62
3790	KS	0000	30.4770	100.2957	-222.8	40	890	11.5	408	29.6	679.4	3.5	0.9	0.5	0.25	1.78	7.00
3791	KS	0000	30.4764	100.2956	-223.2	45	928	11.0	409	29.5	680.2	1.8	1.0	0.3	0.53	3.14	5.94
3792	KS	0000	30.4758	100.2956	-223.4	46	858	11.0	381	29.5	678.4	3.8	1.2	0.3	0.31	4.00	12.77
3793	KS	0000	30.4752	100.2955	-223.0	48	768	11.0	356	29.5	678.9	2.5	0.6	0.4	0.24	1.66	7.05
3794	KS	0000	30.4747	100.2955	-222.6	32	831	11.0	336	29.4	678.4	2.1	2.9	0.1	1.37	25.71	18.70
3795	KS	0000	30.4741	100.2954	-223.4	44	810	11.0	328	29.6	680.2	2.4	2.6	0.2	1.09	16.92	15.54
3796	KS	0000	30.4735	100.2954	-223.8	61	761	11.0	313	29.6	676.9	2.2	1.2	0.2	0.53	5.27	9.97
3797	KS	0000	30.4729	100.2953	-220.2	50	808	11.0	298	29.6	678.4	2.0	0.8	0.3	0.42	2.96	7.11
3798	KS	0000	30.4724	100.2953	-222.1	48	793	11.0	299	29.5	680.2	2.7	1.0	0.3	0.36	2.86	7.90
3799	KS	0000	30.4718	100.2952	-218.4	47	800	11.0	298	29.5	680.0	3.4	1.2	0.2	0.35	5.80	16.45
3800	KS	0000	30.4712	100.2952	-218.0	49	850	9.0	295	29.6	678.9	3.5	0.7	0.3	0.21	2.27	10.72
3801	KS	0000	30.4706	100.2951	-223.4	44	847	9.0	293	29.5	679.4	4.2	0.6	0.4	0.14	1.57	11.12
3802	KS	0000	30.4701	100.2951	-221.3	47	775	9.0	298	29.6	678.9	2.1	1.7	0.1	0.81	13.90	17.14
3803	KS	0000	30.4695	100.2950	-222.9	44	874	9.0	304	29.6	678.4	2.5	0.7	0.4	0.26	1.81	6.86
3804	KS	0000	30.4689	100.2950	-225.3	36	858	9.0	306	29.6	678.4	3.9	1.3	0.2	0.32	5.36	16.69
3805	KS	0000	30.4683	100.2949	-214.6	54	847	9.0	305	29.6	678.4	2.5	0.8	0.4	0.32	2.05	6.33
3806	KS	0000	30.4678	100.2949	-214.2	50	826	9.0	312	29.4	678.9	2.0	1.4	0.4	0.72	3.72	5.19
3807	KS	0000	30.4672	100.2948	-224.4	50	767	9.0	324	29.4	677.9	2.4	1.1	0.4	0.47	2.72	5.83
3808	KS	0000	30.4666	100.2948	-222.8	35	799	9.0	342	29.6	678.4	3.9	1.3	0.1	0.34	13.05	38.39
3809	KS	0010	30.4660	100.2947	-227.9	43	726	8.6	366	29.6	676.9	3.1	-0.2	0.3	0.00	0.00	12.07
3810	KS	0000	30.4655	100.2946	-234.5	41	637	8.6	377	29.4	676.9	3.6	0.9	0.1	0.24	8.70	35.65
3811	KS	0000	30.4649	100.2946	-230.6	41	620	8.6	366	29.4	676.9	2.2	1.4	0.1	0.63	9.84	15.67
3812	KS	0100	30.4643	100.2945	-230.3	50	583	8.6	386	29.4	676.9	1.4	1.6	-0.1	1.16	32.54	27.97
3813	KS	0000	30.4637	100.2945	-212.4	32	607	8.6	420	29.5	676.4	2.1	0.6	0.2	0.28	2.42	8.57
3814	KS	0100	30.4632	100.2944	-214.0	49	721	8.6	432	29.5	677.9	3.5	1.6	0.1	0.47	14.50	31.16

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3815	KS	0000	30.4626	100.2944	-220.6	56	768	8.6	443	29.6	675.9	2.1	0.9	0.3	0.42	2.72	6.43
3816	KS	0000	30.4620	100.2943	-224.7	47	850	8.6	460	29.4	675.9	2.8	0.8	0.3	0.29	2.35	8.07
3817	KS	0000	30.4615	100.2943	-224.0	44	922	8.6	463	29.4	676.4	3.5	1.0	0.5	0.27	1.89	6.86
3818	KS	0010	30.4609	100.2942	-223.7	50	950	7.5	473	29.6	675.4	2.5	0.4	0.5	0.15	0.73	4.84
3819	KS	0000	30.4603	100.2942	-225.1	45	950	7.5	476	29.4	676.4	4.3	1.0	0.4	0.24	2.60	10.90
3820	KS	0000	30.4597	100.2941	-223.9	49	945	7.5	475	29.4	676.4	3.8	1.1	0.2	0.29	5.72	19.49
3821	KS	0000	30.4592	100.2941	-225.3	50	957	7.5	462	29.4	677.4	2.0	1.1	0.3	0.57	3.20	5.65
3822	KS	0000	30.4586	100.2940	-225.9	54	932	7.5	454	29.3	676.4	2.9	0.9	0.5	0.30	1.81	6.00
3823	KS	0000	30.4580	100.2940	-226.6	41	892	7.5	453	29.4	678.4	2.5	1.9	0.3	0.76	7.54	9.87
3824	KS	0000	30.4574	100.2939	-226.2	37	950	7.5	455	29.4	676.4	3.2	1.6	0.3	0.51	6.38	12.61
3825	KS	0000	30.4569	100.2939	-226.3	37	879	7.5	452	29.4	678.4	4.8	1.6	0.3	0.33	5.64	17.27
3826	KS	0000	30.4563	100.2938	-224.6	46	890	7.5	439	29.4	676.4	2.0	1.5	0.3	0.76	5.80	7.68
3827	KS	0010	30.4557	100.2938	-226.7	39	818	9.9	422	29.4	677.4	4.2	0.5	0.3	0.12	1.81	14.70
3828	KS	0000	30.4551	100.2937	-227.2	43	795	9.9	402	29.3	677.4	3.6	0.8	0.3	0.22	3.19	14.26
3829	KS	0000	30.4546	100.2937	-226.5	51	776	9.9	378	29.4	678.4	3.9	0.8	0.3	0.21	2.66	12.80
3830	KS	0000	30.4540	100.2936	-226.1	29	774	9.9	366	29.3	677.4	3.1	1.6	0.3	0.50	5.44	10.78
3831	KS	0000	30.4534	100.2936	-224.0	53	744	9.9	361	29.3	679.4	2.1	1.4	0.1	0.67	10.60	15.82
3832	KS	0010	30.4528	100.2935	-227.1	54	807	9.9	357	29.3	679.4	2.8	0.5	0.3	0.19	1.95	10.55
3833	KS	0000	30.4523	100.2934	-226.7	41	808	9.9	359	29.2	677.4	2.4	0.9	0.5	0.37	1.89	5.07
3834	KS	0000	30.4517	100.2934	-227.4	43	773	9.9	370	29.3	678.4	2.7	0.8	0.3	0.31	3.07	10.02
3835	KS	0000	30.4511	100.2933	-226.0	51	830	9.9	382	29.3	678.9	4.8	1.3	0.1	0.28	11.87	42.38
3836	KS	0000	30.4505	100.2933	-225.6	54	854	9.3	393	29.1	677.9	3.8	0.9	0.3	0.24	2.81	11.95
3837	KS	0000	30.4500	100.2932	-226.7	56	873	9.3	398	29.2	678.9	4.1	0.7	0.2	0.16	2.97	18.07
3838	KS	0000	30.4494	100.2932	-228.0	58	864	9.3	399	29.2	678.4	2.7	1.0	0.4	0.36	2.42	6.68
3839	KS	0000	30.4488	100.2931	-228.5	42	895	9.3	409	29.2	677.4	3.6	1.0	0.3	0.28	3.76	13.21
3840	KS	0000	30.4483	100.2931	-230.1	45	956	9.3	424	29.2	678.4	3.5	2.7	0.3	0.78	9.58	12.25
3841	KS	0000	30.4477	100.2930	-227.2	46	942	9.3	443	29.2	678.9	4.3	1.6	0.3	0.38	5.50	14.66
3842	KS	0000	30.4471	100.2930	-226.8	39	989	9.3	447	29.0	678.4	4.5	1.2	0.6	0.26	1.93	7.31
3843	KS	0000	30.4465	100.2929	-228.4	35	964	9.3	449	29.2	676.9	3.8	1.8	0.6	0.47	2.85	6.07
3844	KS	0000	30.4460	100.2929	-229.6	55	1024	9.3	449	29.3	678.9	2.5	1.0	0.6	0.38	1.60	4.18
3845	KS	0010	30.4454	100.2928	-229.4	55	1060	9.5	458	29.3	678.4	5.5	0.5	0.6	0.09	0.83	8.77
3846	KS	0010	30.4448	100.2928	-229.3	50	907	9.5	460	29.1	679.4	4.5	0.1	0.7	0.02	0.11	6.55
3847	KS	0010	30.4442	100.2928	-228.9	45	960	9.5	461	29.4	678.4	4.1	0.5	0.5	0.13	1.06	8.29
3848	KS	0000	30.4437	100.2928	-227.7	39	973	9.5	471	29.4	680.7	2.7	2.1	0.4	0.81	5.01	6.20
3849	KS	0010	30.4431	100.2928	-228.1	49	903	9.5	471	29.4	678.4	5.5	0.0	0.4	0.00	0.00	14.08
3850	KS	0000	30.4425	100.2928	-228.2	39	926	9.5	470	29.3	678.4	3.1	0.9	0.3	0.29	2.64	9.14
3851	KS	0000	30.4419	100.2928	-225.5	40	990	9.5	466	29.3	678.9	3.6	1.3	0.6	0.37	2.33	6.37
3852	KS	0000	30.4414	100.2928	-226.5	42	998	9.5	454	29.4	678.4	3.9	1.8	0.3	0.45	5.44	12.00
3853	KS	0000	30.4408	100.2928	-226.1	49	1104	9.5	437	29.4	679.4	4.1	1.3	0.5	0.33	2.61	7.95
3854	KS	0000	30.4402	100.2928	-225.4	43	1194	6.9	422	29.4	679.4	2.1	1.0	0.7	0.49	1.39	2.82
3855	KS	0000	30.4396	100.2928	-224.8	35	1255	6.9	414	29.4	680.2	5.7	1.6	0.7	0.28	2.45	8.65
3856	KS	0000	30.4391	100.2929	-225.6	53	1325	6.9	408	29.4	680.0	4.1	2.1	0.7	0.53	3.05	5.76
3857	KS	0000	30.4385	100.2929	-222.5	41	1091	6.9	407	29.5	679.4	3.6	0.8	0.7	0.22	1.25	5.57
3858	KS	0000	30.4379	100.2929	-225.3	44	1020	6.9	420	29.5	680.2	4.5	1.4	0.3	0.31	4.92	15.68
3859	KS	0000	30.4374	100.2929	-224.9	46	1079	6.9	417	29.5	680.2	4.6	1.3	0.4	0.29	3.26	11.32
3860	KS	0000	30.4368	100.2929	-226.3	48	988	6.9	406	29.6	678.9	3.8	1.3	0.4	0.35	3.26	9.26
3861	KS	0000	30.4362	100.2929	-221.5	57	846	6.9	388	29.6	680.7	3.5	1.1	0.4	0.32	3.02	9.52
3862	KS	0000	30.4356	100.2929	-224.3	48	951	6.9	374	29.6	680.2	3.6	2.1	0.1	0.57	14.50	25.46
3863	KS	0000	30.4351	100.2929	-224.7	38	927	7.2	365	29.6	680.0	3.4	1.4	0.3	0.42	4.75	11.35
3864	KS	0000	30.4345	100.2929	-222.3	47	873	7.2	365	29.4	680.0	3.1	1.3	0.2	0.41	5.36	13.12
3865	KS	0000	30.4339	100.2929	-221.9	59	826	7.2	352	29.4	679.4	2.5	1.2	0.4	0.47	3.32	7.05
3866	KS	0000	30.4333	100.2929	-221.5	49	921	7.2	340	29.6	680.2	2.7	1.6	0.3	0.61	5.32	8.69
3867	KS	0000	30.4328	100.2929	-221.8	52	920	7.2	324	29.5	678.9	2.5	1.5	0.4	0.59	4.03	6.86
3868	KS	0000	30.4322	100.2929	-221.4	48	755	7.2	321	29.5	680.0	1.3	1.5	0.2	1.18	6.91	5.88
3869	KS	0000	30.4316	100.2929	-220.8	40	790	7.2	322	29.5	679.4	2.2	1.0	0.3	0.46	4.06	8.78
3870	KS	0000	30.4310	100.2929	-220.5	48	842	7.2	329	29.5	680.7	3.1	0.5	0.3	0.17	1.75	10.41
3871	KS	0000	30.4305	100.2929	-220.1	41	858	7.2	335	29.4	679.4	2.0	1.5	0.3	0.76	5.37	7.11

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3872	KS	0000	30.4299	100.2929	-221.2	49	974	6.0	353	29.4	679.4	3.4	1.3	0.4	0.40	3.26	8.23
3873	KS	0000	30.4293	100.2929	-219.0	56	968	6.0	376	29.3	680.7	2.1	1.9	0.2	0.92	7.86	8.57
3874	KS	0100	30.4288	100.2929	-218.4	55	849	6.0	388	29.4	678.9	3.4	1.5	0.1	0.44	16.11	36.56
3875	KS	0000	30.4282	100.2929	-219.0	53	908	6.0	397	29.4	678.4	1.3	1.3	0.3	1.00	4.40	4.41
3876	KS	0000	30.4276	100.2929	-217.8	41	838	6.0	402	29.4	680.2	2.4	1.3	0.3	0.56	5.02	8.97
3877	KS	0000	30.4270	100.2929	-217.4	46	832	6.0	411	29.4	678.9	2.0	1.1	0.2	0.57	6.04	10.66
3878	KS	0000	30.4265	100.2929	-216.9	47	911	6.0	418	29.4	678.4	4.1	1.2	0.3	0.29	3.63	12.43
3879	QU	0000	30.4259	100.2929	-215.5	42	906	6.0	420	29.3	678.9	1.4	1.3	0.5	0.90	2.52	2.80
3880	QU	0000	30.4253	100.2929	-215.6	46	1015	6.0	427	29.4	680.2	3.4	2.6	0.3	0.77	8.46	10.97
3881	QU	0000	30.4247	100.2929	-213.9	36	956	7.2	438	29.3	680.7	3.2	2.0	0.4	0.62	4.90	7.89
3882	QU	0000	30.4242	100.2929	-211.8	54	940	7.2	450	29.3	680.7	4.1	1.3	0.3	0.33	4.21	12.83
3883	QU	0010	30.4236	100.2929	-211.4	45	957	7.2	456	29.4	678.4	3.4	0.4	0.4	0.11	0.93	8.44
3884	QU	0000	30.4230	100.2929	-213.7	40	1008	7.2	454	29.4	679.4	2.9	1.2	0.5	0.40	2.58	6.40
3885	QU	0000	30.4224	100.2929	-211.8	43	1009	7.2	459	29.6	678.9	3.2	2.7	0.3	0.85	10.32	12.13
3886	QU	0000	30.4219	100.2929	-211.9	39	1217	7.2	486	29.4	680.2	4.6	1.7	0.6	0.37	2.65	7.18
3887	QU	0000	30.4213	100.2929	-209.9	45	1246	7.2	484	29.4	678.4	4.2	1.3	0.8	0.30	1.67	5.56
3888	QU	0000	30.4207	100.2929	-207.2	38	1263	7.2	471	29.5	679.4	5.0	1.5	0.6	0.29	2.69	9.14
3889	QU	0000	30.4202	100.2930	-206.8	49	1218	7.2	463	29.5	679.4	2.1	2.1	0.7	1.02	3.00	2.94
3890	QU	0000	30.4196	100.2930	-207.9	42	1347	7.5	454	29.5	680.2	4.9	2.1	0.6	0.42	3.22	7.62
3891	QU	0000	30.4190	100.2930	-206.3	43	1202	7.5	447	29.4	679.4	6.2	0.9	0.7	0.14	1.28	8.87
3892	QU	0000	30.4184	100.2930	-204.4	46	1089	7.5	436	29.5	680.7	5.2	1.3	0.5	0.26	2.61	10.15
3893	QU	0000	30.4179	100.2930	-202.7	38	1134	7.5	425	29.3	680.2	4.5	1.3	0.6	0.30	2.37	7.98
3894	KS	0000	30.4173	100.2930	-202.3	44	1018	7.5	420	29.4	681.7	3.1	1.8	0.6	0.58	3.22	5.59
3895	KS	0000	30.4167	100.2930	-202.0	55	1058	7.5	418	29.5	677.9	2.7	1.8	0.4	0.70	4.65	6.68
3896	KS	0000	30.4161	100.2930	-201.9	53	1139	7.5	413	29.4	680.2	3.2	1.6	0.6	0.48	2.82	5.84
3897	KS	0000	30.4156	100.2930	-198.7	32	1001	7.5	416	29.6	680.7	2.7	2.1	0.5	0.78	4.41	5.66
3898	KS	0000	30.4150	100.2930	-199.1	45	1043	7.5	425	29.6	681.7	3.2	2.7	0.2	0.85	16.77	19.71
3899	KS	0000	30.4144	100.2930	-197.4	40	1030	8.1	410	29.4	680.7	4.3	1.6	0.5	0.38	3.01	8.02
3900	KS	0000	30.4138	100.2930	-197.8	46	1051	8.1	404	29.4	680.2	2.9	1.3	0.5	0.45	2.66	5.88
3901	KS	0000	30.4133	100.2930	-197.4	46	987	8.1	398	29.5	679.4	1.8	1.8	0.5	0.98	3.28	3.36
3902	KS	0000	30.4127	100.2930	-197.0	49	976	8.1	393	29.5	682.3	2.1	2.0	0.4	0.95	4.66	4.90
3903	KS	0100	30.4121	100.2930	-191.3	40	1076	8.1	397	29.6	680.7	3.9	2.2	0.1	0.57	24.17	42.66
3904	KS	0000	30.4115	100.2930	-192.3	38	1044	8.1	382	29.6	680.2	3.4	1.6	0.4	0.48	4.09	8.44
3905	KS	0000	30.4110	100.2930	-189.4	65	931	8.1	380	29.4	680.7	3.9	1.4	0.4	0.36	3.63	10.11
3906	KS	0000	30.4104	100.2930	-190.7	47	925	8.1	368	29.4	680.2	2.9	0.7	0.4	0.23	1.55	6.86
3907	KS	0000	30.4098	100.2930	-190.3	38	802	8.1	360	29.5	681.2	1.0	2.5	0.1	2.57	22.41	8.73
3908	KS	0000	30.4093	100.2930	-187.9	62	882	9.3	359	29.5	681.7	2.7	1.6	0.2	0.58	9.52	16.28
3909	KS	0000	30.4087	100.2930	-184.0	48	857	9.3	379	29.4	682.3	2.7	1.0	0.4	0.36	2.14	5.92
3910	KS	0000	30.4081	100.2930	-183.9	51	892	9.3	395	29.6	680.7	1.3	1.4	0.5	1.12	3.06	2.74
3911	KS	0000	30.4075	100.2930	-183.0	35	867	9.3	418	29.4	678.4	4.1	1.4	0.3	0.35	5.30	15.30
3912	KS	0000	30.4070	100.2930	-182.8	56	930	9.3	436	29.5	679.4	3.5	1.7	0.6	0.49	3.03	6.23
3913	KS	0000	30.4064	100.2930	-182.5	39	985	9.3	418	29.5	680.7	2.0	1.8	0.6	0.91	3.05	3.37
3914	KS	0100	30.4058	100.2930	-178.6	35	977	9.3	400	29.5	680.0	3.6	2.6	0.1	0.71	21.15	29.71
3915	KS	0000	30.4052	100.2930	-177.7	38	922	9.3	383	29.6	680.2	3.5	1.7	0.3	0.49	5.06	10.39
3916	KS	0000	30.4047	100.2930	-177.3	53	870	9.3	374	29.5	680.7	3.2	0.7	0.4	0.21	1.72	8.30
3917	KS	0000	30.4041	100.2930	-175.7	64	836	7.9	354	29.4	679.4	2.5	1.5	0.2	0.59	9.06	15.43
3918	KS	0000	30.4035	100.2930	-175.0	46	908	7.9	324	29.3	680.7	2.4	1.5	0.2	0.62	6.59	10.60
3919	KS	0000	30.4029	100.2930	-174.6	47	942	7.9	299	29.3	680.2	3.5	1.0	0.2	0.30	4.83	16.32
3920	KS	0000	30.4024	100.2930	-172.7	55	901	7.9	285	29.4	680.2	3.8	1.1	0.1	0.29	9.06	30.85
3921	KS	0000	30.4018	100.2930	-172.6	38	856	7.9	275	29.4	682.3	4.1	1.3	0.1	0.31	8.80	28.40
3922	KS	0000	30.4012	100.2930	-170.5	54	835	7.9	280	29.3	680.7	2.1	0.7	0.3	0.35	2.20	6.23
3923	QU	0000	30.4007	100.2931	-170.1	36	836	7.9	291	29.2	680.7	3.1	1.5	0.3	0.48	5.37	11.18
3924	QU	0000	30.4001	100.2931	-168.0	45	962	7.9	302	29.4	680.7	3.4	1.0	0.4	0.31	2.60	8.44
3925	QU	0000	30.3995	100.2931	-167.6	42	1035	7.9	307	29.4	680.7	2.2	2.3	0.2	1.02	12.49	12.19
3926	QU	0000	30.3989	100.2931	-166.7	36	891	9.2	320	29.4	681.2	3.6	1.0	0.3	0.28	3.08	10.81
3927	QU	0010	30.3984	100.2931	-164.0	63	999	9.2	336	29.3	680.2	4.2	0.4	0.5	0.11	0.93	8.75
3928	QU	0000	30.3978	100.2931	-165.1	47	991	9.2	354	29.5	680.2	2.5	1.8	0.4	0.71	4.25	6.02

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3929	eU	0000	30.3972	100.2931	-164.5	53	965	9.2	363	29.5	681.2	2.9	1.6	0.3	0.53	5.25	9.93
3930	eU	0000	30.3966	100.2931	-162.7	58	938	9.2	366	29.4	680.2	3.6	1.0	0.3	0.26	2.95	11.14
3931	eU	0000	30.3961	100.2931	-162.3	51	1040	9.2	366	29.5	680.7	2.8	1.5	0.5	0.53	2.84	5.38
3932	eU	0010	30.3955	100.2931	-162.1	34	1072	9.2	366	29.4	680.0	6.6	0.4	0.3	0.06	1.17	20.80
3933	eU	0000	30.3949	100.2931	-160.2	33	1028	9.2	361	29.4	679.4	4.5	0.7	0.5	0.15	1.26	8.44
3934	eU	0000	30.3943	100.2931	-161.3	51	976	9.2	354	29.6	681.2	3.9	1.0	0.3	0.25	2.77	11.30
3935	eU	0000	30.3938	100.2931	-160.2	42	1044	9.3	343	29.5	680.2	4.5	1.6	0.3	0.35	4.62	13.30
3936	KS	0000	30.3932	100.2931	-158.3	54	940	9.3	337	29.4	680.2	3.2	0.7	0.3	0.23	2.50	10.88
3937	KS	0100	30.3926	100.2931	-157.9	48	945	9.3	333	29.6	679.4	3.9	2.6	0.1	0.66	36.25	54.65
3938	KS	0000	30.3921	100.2931	-156.0	53	970	9.3	343	29.6	680.2	3.9	1.6	0.4	0.40	3.81	9.60
3939	KS	0000	30.3915	100.2931	-158.4	40	915	9.3	361	29.6	679.4	1.7	2.1	0.3	1.23	7.25	5.88
3940	KS	0000	30.3909	100.2931	-160.3	42	1051	9.3	383	29.5	678.9	3.9	1.6	0.3	0.42	4.69	11.30
3941	KS	0000	30.3903	100.2931	-154.1	50	1122	9.3	398	29.5	678.9	6.2	1.3	0.3	0.20	4.57	22.35
3942	KS	0000	30.3898	100.2931	-156.5	38	977	9.3	411	29.6	678.4	4.1	1.0	0.4	0.26	2.36	9.25
3943	KS	0010	30.3892	100.2931	-156.1	55	1160	9.3	411	29.6	678.9	5.5	0.5	0.5	0.09	1.06	11.14
3944	KS	0000	30.3886	100.2931	-155.2	41	1086	11.3	408	29.6	677.9	4.3	1.3	0.4	0.29	2.80	9.66
3945	KS	0000	30.3880	100.2931	-153.0	41	1066	11.3	404	29.6	680.2	4.2	1.1	0.6	0.26	2.01	7.62
3946	KS	0000	30.3875	100.2931	-154.6	47	944	11.3	390	29.6	678.9	3.1	2.6	0.2	0.84	12.08	14.36
3947	KS	0000	30.3869	100.2931	-152.7	46	937	11.3	378	29.5	679.4	2.8	1.6	0.4	0.56	4.35	7.84
3948	KS	0000	30.3863	100.2931	-152.7	43	828	11.3	361	29.4	680.7	2.9	1.4	0.3	0.48	4.92	10.29
3949	KS	0000	30.3857	100.2931	-152.3	40	944	11.3	341	29.5	680.0	4.2	0.7	0.2	0.16	2.84	17.88
3950	KS	0000	30.3852	100.2931	-152.1	49	892	11.3	326	29.4	678.9	1.8	1.0	0.5	0.57	2.07	3.64
3951	KS	0000	30.3846	100.2931	-152.5	47	929	11.3	320	29.4	680.2	4.1	0.7	0.5	0.16	1.45	8.84
3952	KS	0000	30.3840	100.2931	-152.8	40	914	11.3	314	29.4	679.4	3.5	1.0	0.3	0.30	3.76	12.70
3953	KS	0010	30.3835	100.2931	-149.9	46	992	9.3	317	29.4	678.4	3.9	0.2	0.6	0.06	0.40	6.98
3954	KS	0000	30.3829	100.2931	-149.5	53	1062	9.3	317	29.4	680.2	3.5	1.0	0.5	0.30	2.12	7.14
3955	KS	0000	30.3823	100.2931	-150.6	45	894	9.3	320	29.4	678.9	2.8	1.7	0.2	0.61	7.58	12.47
3956	KS	0000	30.3817	100.2931	-152.2	47	1032	9.3	323	29.4	679.4	3.5	2.1	0.3	0.59	6.55	11.06
3957	KS	0000	30.3812	100.2932	-153.2	50	1075	9.3	326	29.4	678.9	3.9	1.3	0.4	0.34	3.04	8.93
3958	KS	0000	30.3806	100.2932	-152.0	59	1112	9.3	324	29.4	678.4	3.2	1.6	0.4	0.48	4.35	9.01
3959	KS	0000	30.3800	100.2932	-151.6	38	1223	9.3	327	29.4	678.9	4.6	1.3	0.5	0.27	2.52	9.24
3960	KS	0000	30.3794	100.2932	-151.2	44	1205	9.3	325	29.4	679.4	4.9	1.6	0.5	0.32	2.93	9.23
3961	KS	0000	30.3789	100.2932	-152.3	47	1210	9.3	326	29.4	679.4	3.8	2.5	0.5	0.67	4.93	7.41
3962	KS	0000	30.3783	100.2932	-154.7	41	1132	11.9	324	29.5	678.4	5.2	0.6	0.6	0.11	1.05	9.23
3963	KS	0000	30.3777	100.2932	-151.8	48	1092	11.9	328	29.3	678.9	4.8	2.7	0.1	0.56	20.08	35.86
3964	KS	0000	30.3771	100.2932	-154.9	49	1118	11.9	334	29.5	678.4	5.2	1.4	0.5	0.27	2.76	10.15
3965	KS	0000	30.3766	100.2932	-149.7	44	967	11.9	343	29.3	678.4	3.4	1.5	0.3	0.44	4.68	10.62
3966	KS	0000	30.3760	100.2932	-149.4	54	977	11.9	347	29.2	677.9	3.4	1.6	0.3	0.46	4.76	10.29
3967	KS	0000	30.3754	100.2932	-153.3	41	860	11.9	363	29.4	678.9	3.2	0.9	0.2	0.28	3.63	13.14
3968	KS	0000	30.3749	100.2932	-156.1	49	849	11.9	381	29.4	676.9	3.9	0.6	0.4	0.15	1.57	10.38
3969	KS	0000	30.3743	100.2932	-156.7	52	875	11.9	399	29.4	677.4	4.1	1.5	0.3	0.36	4.84	13.26
3970	KS	0000	30.3737	100.2932	-157.8	45	874	11.9	409	29.3	678.4	2.7	0.7	0.4	0.25	1.86	7.45
3971	KS	0010	30.3731	100.2932	-151.7	45	850	11.8	422	29.4	677.4	2.7	0.0	0.4	0.00	0.00	7.45
3972	KS	0000	30.3726	100.2932	-151.3	36	758	11.8	440	29.2	676.4	3.1	1.0	0.3	0.34	3.17	9.43
3973	KS	0010	30.3720	100.2932	-159.4	50	925	11.8	461	29.3	678.4	4.2	0.5	0.4	0.12	1.45	11.76
3974	KS	0000	30.3714	100.2932	-160.7	51	948	11.8	471	29.4	676.9	3.5	1.3	0.4	0.38	3.44	9.02
3975	KS	0000	30.3708	100.2932	-161.2	50	1034	11.8	477	29.4	677.4	3.2	1.7	0.4	0.53	3.88	7.34
3976	KS	0010	30.3703	100.2932	-164.8	60	1051	11.8	477	29.2	676.4	4.3	0.5	0.5	0.12	1.06	8.86
3977	KS	0000	30.3697	100.2932	-164.4	40	1018	11.8	480	29.4	676.9	3.9	0.8	0.3	0.21	2.49	12.00
3978	KS	0000	30.3691	100.2932	-164.0	49	939	11.8	468	29.3	676.4	2.5	1.7	0.3	0.68	6.18	9.14
3979	KS	0000	30.3685	100.2932	-168.6	35	1024	11.8	445	29.4	676.4	4.3	0.8	0.5	0.19	1.51	8.02
3980	KS	0000	30.3680	100.2932	-165.7	37	905	11.9	426	29.2	677.9	4.2	0.7	0.4	0.18	1.69	9.57
3981	KS	0000	30.3674	100.2932	-161.3	48	940	11.9	413	29.2	676.9	2.9	2.3	0.3	0.78	7.50	9.60
3982	KS	0010	30.3668	100.2932	-165.9	50	934	11.9	404	29.2	676.4	5.7	0.1	0.4	0.01	0.18	14.06
3983	KS	0000	30.3662	100.2932	-160.5	43	855	11.9	393	29.4	677.4	4.8	1.5	0.2	0.31	6.59	21.19
3984	KS	0000	30.3657	100.2932	-161.9	53	906	11.9	392	29.2	677.9	3.6	1.6	0.2	0.45	8.86	19.81
3985	KS	0000	30.3651	100.2932	-162.3	42	834	11.9	397	29.2	676.4	2.9	0.9	0.2	0.30	4.35	14.40

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3986	KS	0000	30.3645	100.2932	-165.9	56	984	11.9	416	29.3	676.9	3.5	2.1	0.3	0.59	7.81	13.19
3987	KS	0000	30.3640	100.2932	-169.2	33	890	11.9	425	29.4	677.9	4.1	1.0	0.3	0.26	3.63	14.21
3988	KS	0000	30.3634	100.2932	-169.3	50	930	11.9	421	29.3	677.9	2.5	2.1	0.2	0.85	12.37	14.52
3989	KS	0000	30.3628	100.2932	-168.4	48	923	10.5	417	29.4	677.4	3.4	1.0	0.4	0.31	2.54	8.23
3990	KS	0000	30.3622	100.2932	-168.0	51	922	10.5	421	29.3	677.9	2.4	0.8	0.4	0.34	1.99	5.83
3991	KS	0000	30.3617	100.2933	-170.9	32	911	10.5	411	29.4	677.9	3.9	0.5	0.5	0.13	1.10	8.35
3992	KS	0000	30.3611	100.2933	-170.2	39	886	10.5	407	29.3	677.4	2.8	1.0	0.5	0.37	2.16	5.84
3993	KS	0000	30.3605	100.2933	-172.4	54	988	10.5	410	29.4	676.9	2.0	1.8	0.2	0.94	7.55	8.00
3994	KS	0000	30.3599	100.2933	-174.0	35	865	10.5	414	29.2	678.4	3.2	1.6	0.3	0.48	5.64	11.68
3995	KS	0000	30.3594	100.2933	-174.9	37	1054	10.5	406	29.2	678.4	3.2	0.6	0.8	0.18	0.77	4.21
3996	KS	0000	30.3588	100.2933	-174.5	39	936	10.5	398	29.2	676.9	3.1	1.5	0.4	0.48	3.72	7.74
3997	KS	0000	30.3582	100.2933	-174.6	41	936	10.5	390	29.2	678.4	3.5	1.6	0.5	0.44	3.31	7.45
3998	KS	0000	30.3576	100.2933	-174.7	58	974	10.8	381	29.0	676.9	2.1	1.5	0.3	0.71	5.18	7.35
3999	KS	0000	30.3571	100.2933	-173.8	53	919	10.8	374	29.1	678.4	3.2	1.1	0.3	0.34	3.20	9.28
4000	KS	0000	30.3565	100.2933	-176.6	27	865	10.8	373	29.2	678.4	4.9	1.3	0.3	0.26	3.98	15.49
4001	KS	0010	30.3559	100.2933	-177.2	45	942	10.8	383	29.1	677.9	3.8	0.1	0.5	0.04	0.29	7.41
4002	KS	0000	30.3554	100.2933	-176.9	59	940	10.8	393	29.2	676.9	4.2	1.0	0.5	0.25	2.03	8.23
4003	KS	0000	30.3548	100.2933	-180.0	47	942	10.8	403	29.0	676.9	3.4	1.5	0.5	0.44	2.84	6.45
4004	KS	0000	30.3542	100.2933	-180.1	46	1131	10.8	412	29.1	678.4	2.8	1.8	0.5	0.66	3.56	5.38
4005	KS	0000	30.3536	100.2933	-182.7	40	965	10.8	423	29.0	678.4	4.9	0.8	0.4	0.17	1.90	11.43
4006	KS	0000	30.3531	100.2933	-183.1	44	1159	10.8	430	29.1	676.9	5.6	1.0	0.5	0.19	2.16	11.67
4007	KS	0000	30.3525	100.2933	-182.2	45	1169	8.6	432	28.9	677.4	3.4	2.3	0.6	0.68	4.01	5.88
4008	KS	0000	30.3519	100.2933	-181.8	57	1129	8.6	427	28.9	678.4	3.6	2.3	0.6	0.63	4.16	6.60
4009	KS	0000	30.3513	100.2933	-184.4	44	1090	8.6	417	29.0	676.4	4.6	0.9	0.5	0.19	1.64	8.54
4010	KS	0000	30.3508	100.2933	-185.2	37	964	8.6	411	29.0	676.9	2.8	1.9	0.3	0.69	7.54	10.97
4011	KS	0000	30.3502	100.2933	-187.4	49	1009	8.6	401	29.1	677.9	4.6	1.1	0.2	0.24	5.18	21.55
4012	KS	0000	30.3496	100.2933	-187.5	57	997	8.6	384	29.2	676.9	3.6	1.6	0.3	0.43	6.09	14.26
4013	KS	0000	30.3490	100.2933	-187.4	39	998	8.6	376	29.2	677.9	4.1	1.2	0.4	0.29	3.22	11.05
4014	KS	0000	30.3485	100.2933	-187.0	49	1120	8.6	370	29.0	677.9	4.3	1.0	0.5	0.24	1.95	8.18
4015	KS	0010	30.3479	100.2933	-188.8	58	1098	8.6	361	29.0	677.4	6.4	0.5	0.4	0.08	1.30	16.18
4016	KS	0000	30.3473	100.2933	-187.4	48	1141	6.0	351	29.0	677.9	3.8	1.7	0.4	0.45	3.97	8.82
4017	KS	0000	30.3468	100.2933	-189.8	49	1045	6.0	350	29.0	678.4	4.8	1.0	0.4	0.22	2.60	11.96
4018	KS	0000	30.3462	100.2933	-191.4	44	1156	6.0	351	29.0	677.4	5.2	1.8	0.4	0.34	4.35	12.69
4019	KS	0000	30.3456	100.2933	-191.5	48	1262	6.0	356	29.0	678.4	4.5	1.6	0.5	0.35	3.17	9.14
4020	KS	0000	30.3450	100.2933	-191.2	38	1205	6.0	359	29.0	678.4	6.2	1.3	0.5	0.22	2.61	12.07
4021	KS	0000	30.3445	100.2933	-193.5	56	1251	6.0	365	29.1	676.9	4.5	2.1	0.3	0.46	6.15	13.30
4022	KS	0010	30.3439	100.2933	-196.9	48	1067	6.0	376	29.0	676.4	5.2	0.5	0.4	0.10	1.15	11.53
4023	KS	0000	30.3433	100.2933	-194.2	51	1154	6.0	389	29.0	676.4	2.7	2.8	0.3	1.06	9.19	8.69
4024	KS	0000	30.3427	100.2933	-196.1	50	1128	6.0	394	29.0	676.9	3.5	1.2	0.4	0.34	3.05	9.02
4025	KS	0000	30.3422	100.2934	-195.7	53	1036	4.6	411	29.1	677.4	2.8	1.7	0.3	0.61	5.06	8.31
4026	KS	0000	30.3416	100.2934	-195.3	49	1026	4.6	425	28.9	676.4	4.6	1.9	0.3	0.42	6.08	14.60
4027	KS	0100	30.3410	100.2934	-195.9	46	1046	4.6	438	29.0	676.9	1.8	2.8	0.0	1.55	56.21	36.36
4028	KS	0100	30.3404	100.2934	-196.5	38	1000	4.6	436	29.1	676.4	3.4	3.0	0.1	0.88	26.37	29.92
4029	KS	0000	30.3399	100.2934	-195.9	45	1021	4.6	429	29.0	676.9	4.9	1.3	0.2	0.27	7.25	26.66
4030	KS	0000	30.3393	100.2934	-198.3	52	999	4.6	423	29.1	676.4	2.8	1.3	0.4	0.45	2.87	6.38
4031	KS	0000	30.3387	100.2934	-197.9	53	1111	4.6	425	29.2	676.4	2.2	1.5	0.6	0.66	2.38	3.60
4032	KBU	0000	30.3382	100.2934	-197.5	46	1051	4.6	422	29.0	674.9	4.3	1.4	0.4	0.32	3.36	10.37
4033	KBU	0000	30.3376	100.2934	-199.6	56	1143	4.6	420	29.0	675.4	2.4	1.9	0.5	0.81	4.19	5.18
4034	KBU	0000	30.3370	100.2934	-199.4	38	1181	6.3	416	29.1	676.4	5.2	1.4	0.4	0.27	3.36	12.38
4035	KBU	0010	30.3364	100.2934	-202.0	47	1189	6.3	410	28.9	674.9	5.5	0.5	0.6	0.09	0.82	8.63
4036	KBU	0000	30.3359	100.2934	-201.6	49	1275	6.3	404	29.0	676.9	5.9	1.8	0.3	0.30	5.12	16.94
4037	KS	0000	30.3353	100.2934	-202.0	49	1221	6.3	397	29.0	676.4	3.8	1.7	0.5	0.45	3.55	7.88
4038	KS	0010	30.3347	100.2934	-201.7	40	1215	6.3	397	29.1	676.4	6.4	0.4	0.8	0.06	0.46	8.09
4039	KS	0000	30.3341	100.2934	-202.5	64	1415	6.3	399	29.1	674.4	5.2	2.4	0.6	0.47	3.80	8.05
4040	KS	0000	30.3336	100.2934	-202.6	46	1278	6.3	406	28.8	674.9	4.8	1.8	0.7	0.37	2.38	6.39
4041	KS	0000	30.3330	100.2934	-200.0	52	1322	6.3	402	29.0	678.4	6.6	0.7	0.6	0.10	1.13	11.11
4042	KS	0000	30.3324	100.2934	-205.3	47	1252	6.3	399	29.0	675.9	5.3	2.4	0.5	0.45	4.64	10.42

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4043	KS	0000	30.3318	100.2934	-205.7	51	1193	5.7	403	29.1	676.9	4.9	1.2	0.7	0.24	1.81	7.50
4044	KS	0000	30.3313	100.2934	-205.3	53	1154	5.7	407	28.9	676.9	3.9	1.0	0.7	0.26	1.59	6.00
4045	KS	0000	30.3307	100.2934	-204.6	45	1081	5.7	410	29.1	675.4	3.2	2.1	0.4	0.64	4.84	7.51
4046	KS	0000	30.3301	100.2934	-203.5	40	1099	5.7	419	29.0	676.9	5.6	1.0	0.5	0.19	2.12	11.43
4047	KS	0000	30.3296	100.2934	-205.7	42	1127	5.7	429	29.0	676.9	4.9	2.1	0.3	0.44	7.51	17.15
4048	KS	0000	30.3290	100.2934	-210.5	51	1022	5.7	433	29.2	677.9	2.7	1.1	0.5	0.42	2.22	5.32
4049	KS	0000	30.3284	100.2934	-206.1	41	1184	5.7	427	29.1	675.4	2.7	2.3	0.5	0.86	4.24	4.92
4050	KS	0000	30.3278	100.2934	-205.7	40	967	5.7	426	29.1	676.9	4.8	1.1	0.3	0.23	3.63	15.54
4051	KS	0000	30.3273	100.2934	-205.8	44	1057	5.7	423	29.2	676.9	4.1	1.3	0.6	0.33	2.25	6.86
4052	KS	0010	30.3267	100.2934	-206.7	43	997	6.2	424	29.2	675.4	4.8	0.1	0.5	0.03	0.28	9.14
4053	KS	0000	30.3261	100.2934	-210.8	30	1058	6.2	415	29.0	676.4	4.6	1.9	0.4	0.42	4.60	11.04
4054	KS	0000	30.3255	100.2934	-208.9	51	1121	6.2	411	29.2	675.4	4.3	2.2	0.3	0.51	6.80	13.29
4055	KS	0000	30.3250	100.2934	-208.5	52	1139	6.2	409	29.1	676.4	4.5	1.3	0.6	0.30	2.29	7.70
4056	KS	0000	30.3244	100.2934	-207.2	52	1155	6.2	411	29.0	674.4	3.6	1.5	0.4	0.41	3.45	8.49
4057	KS	0000	30.3238	100.2934	-210.0	47	1194	6.2	409	29.0	676.9	4.6	3.0	0.4	0.64	8.06	12.57
4058	KS	0000	30.3232	100.2934	-210.4	51	1249	6.2	414	29.0	676.9	5.3	2.3	0.4	0.43	5.35	12.41
4059	KS	0000	30.3227	100.2935	-211.7	47	1254	6.2	419	29.1	676.4	4.1	0.7	0.7	0.16	0.91	5.52
4060	KBU	0000	30.3221	100.2935	-212.3	50	1229	6.2	421	29.1	674.9	3.4	1.9	0.6	0.57	3.04	5.31
4061	KBU	0000	30.3215	100.2935	-211.9	45	1217	6.9	424	29.2	674.9	5.7	0.7	0.6	0.12	1.05	9.07
4062	KBU	0000	30.3210	100.2935	-210.0	49	1061	6.9	425	29.2	675.9	3.9	1.1	0.5	0.28	2.27	8.00
4063	KBU	0000	30.3204	100.2935	-212.9	44	978	6.9	423	29.1	676.4	2.5	2.5	0.2	1.00	10.72	10.73
4064	KBU	0000	30.3198	100.2935	-215.0	44	1080	6.9	422	29.1	675.9	3.1	1.8	0.4	0.58	4.70	8.16
4065	KBU	0000	30.3192	100.2935	-212.3	59	1105	6.9	415	29.0	676.4	3.5	1.6	0.5	0.44	3.11	7.00
4066	KBU	0000	30.3186	100.2935	-212.9	43	1244	6.9	415	29.1	674.9	2.9	2.1	0.5	0.71	3.98	5.65
4067	KBU	0000	30.3180	100.2935	-212.5	53	1173	6.9	409	29.0	676.9	3.9	2.4	0.4	0.62	6.47	10.38
4068	KBU	0000	30.3175	100.2935	-210.9	46	1210	6.9	404	29.1	676.4	4.6	1.9	0.4	0.42	4.71	11.32
4069	KBU	0010	30.3169	100.2936	-212.6	57	1066	6.9	397	29.1	676.4	3.6	0.4	0.6	0.10	0.58	5.66
4070	KBU	0000	30.3163	100.2936	-211.9	45	1116	6.5	390	29.0	676.9	4.2	1.8	0.3	0.42	6.96	16.45
4071	KBU	0000	30.3157	100.2936	-211.0	41	1189	6.5	382	29.0	675.4	3.1	2.7	0.4	0.89	7.25	8.16
4072	KBU	0000	30.3151	100.2936	-211.1	55	1304	6.5	380	29.0	676.9	4.6	2.2	0.7	0.48	3.35	6.96
4073	KBU	0000	30.3146	100.2936	-210.7	43	1322	6.5	379	29.0	676.9	7.8	1.0	0.7	0.12	1.47	12.00
4074	KBU	0000	30.3140	100.2936	-213.6	53	1317	6.5	372	29.2	675.4	3.9	2.0	0.4	0.51	4.78	9.37
4075	KBU	0000	30.3134	100.2936	-212.9	37	1337	6.5	368	29.0	676.9	6.6	1.4	0.8	0.21	1.79	8.37
4076	KBU	0000	30.3128	100.2936	-212.8	44	1512	6.5	372	29.2	675.9	4.8	1.9	0.8	0.40	2.36	5.83
4077	KBU	0000	30.3122	100.2937	-217.1	58	1633	6.5	374	29.1	675.4	5.3	1.2	1.1	0.22	1.05	4.74
4078	KBU	0000	30.3117	100.2937	-215.2	44	1588	6.5	373	28.8	676.4	8.4	1.5	0.6	0.18	2.50	14.19
4079	KBU	0000	30.3111	100.2937	-214.8	55	1713	6.9	377	29.1	676.4	8.5	1.7	0.8	0.20	2.17	10.87
4080	KBU	0000	30.3105	100.2937	-215.4	46	1540	6.9	376	29.0	676.4	5.3	1.5	0.7	0.28	2.01	7.24
4081	KBU	0000	30.3099	100.2937	-217.3	43	1494	6.9	380	29.0	674.4	6.6	2.5	0.7	0.38	3.63	9.48
4082	KBU	0000	30.3093	100.2937	-217.1	43	1531	6.9	379	29.0	675.9	7.0	1.8	0.8	0.25	2.35	9.27
4083	KBU	0000	30.3088	100.2937	-217.5	48	1229	6.9	380	28.9	674.9	3.6	1.2	0.6	0.33	2.15	6.60
4084	KBU	0000	30.3082	100.2938	-219.1	48	1470	6.9	379	29.0	676.9	6.6	1.6	0.5	0.24	2.87	12.16
4085	KBU	0000	30.3076	100.2938	-218.7	52	1396	6.9	379	29.0	676.4	5.6	1.3	0.6	0.22	1.96	8.71
4086	KBU	0000	30.3070	100.2938	-219.0	40	1517	6.9	375	29.0	674.9	5.7	1.5	0.5	0.26	2.74	10.61
4087	KBU	0000	30.3064	100.2938	-220.4	50	1442	6.9	375	29.0	676.9	5.0	2.2	0.9	0.44	2.53	5.74
4088	KBU	0000	30.3059	100.2938	-221.2	48	1441	8.5	372	28.9	676.9	5.2	2.4	0.7	0.47	3.47	7.35
4089	KBU	0000	30.3053	100.2938	-220.6	46	1457	8.5	370	28.9	676.9	6.0	1.0	0.8	0.17	1.24	7.19
4090	KBU	0000	30.3047	100.2938	-222.7	45	1364	8.5	365	28.9	674.4	5.5	1.8	0.6	0.33	2.81	8.63
4091	KBU	0000	30.3041	100.2938	-222.3	47	1274	8.5	371	28.8	675.9	5.0	1.0	0.9	0.21	1.21	5.88
4092	KBU	0000	30.3035	100.2939	-224.5	64	1486	8.5	380	29.0	675.9	3.9	2.4	0.8	0.62	3.15	5.05
4093	KBU	0000	30.3029	100.2939	-225.6	44	1339	8.5	384	28.8	675.4	5.3	1.7	0.7	0.32	2.38	7.44
4094	KBU	0000	30.3024	100.2939	-223.9	51	1482	8.5	378	29.0	676.9	6.3	2.0	0.9	0.32	2.15	6.78
4095	KBU	0000	30.3018	100.2939	-226.5	48	1513	8.5	375	28.8	676.4	6.4	1.2	1.0	0.18	1.14	6.18
4096	KBU	0000	30.3012	100.2939	-228.6	47	1587	8.5	380	29.0	676.4	6.7	1.3	1.1	0.20	1.19	5.98
4097	KBU	0000	30.3006	100.2939	-225.7	45	1519	8.2	393	29.1	674.4	5.5	1.6	0.7	0.28	2.24	7.87
4098	KBU	0000	30.3000	100.2939	-229.3	42	1572	8.2	390	29.0	676.9	5.6	2.3	0.7	0.41	3.08	7.51
4099	KBU	0000	30.2995	100.2940	-228.4	52	1554	8.2	382	29.0	675.4	5.6	1.4	1.0	0.25	1.44	5.71

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4100	KBU	0000	30.2989	100.2940	-231.5	43	1405	8.2	381	29.1	674.4	6.4	1.8	0.6	0.29	2.88	10.01
4101	KBU	0000	30.2983	100.2940	-230.9	49	1457	8.2	389	29.1	674.4	5.9	1.6	0.8	0.26	2.03	7.68
4102	KBU	0000	30.2977	100.2940	-230.7	53	1500	8.2	393	29.1	674.9	5.5	3.4	0.5	0.62	6.29	10.09
4103	KBU	0000	30.2971	100.2940	-233.6	43	1359	8.2	396	29.2	676.4	6.3	1.1	0.9	0.18	1.25	7.09
4104	KBU	0010	30.2966	100.2940	-233.2	61	1529	8.2	402	29.1	674.9	6.2	0.4	0.8	0.06	0.44	7.27
4105	KBU	0000	30.2960	100.2940	-237.3	49	1500	8.2	408	29.0	675.4	7.8	1.7	0.9	0.22	1.96	9.04
4106	KBU	0000	30.2954	100.2940	-239.4	38	1394	7.1	410	29.0	674.9	4.6	1.7	0.7	0.37	2.57	6.96
4107	KBU	0010	30.2948	100.2941	-237.7	48	1438	7.1	417	29.0	675.4	6.9	0.4	0.8	0.05	0.48	8.84
4108	KBU	0000	30.2942	100.2941	-237.3	57	1373	7.1	422	29.0	675.4	3.6	2.4	0.6	0.67	4.06	6.04
4109	KBU	0000	30.2937	100.2941	-236.9	48	1514	7.1	421	29.0	674.9	6.2	1.5	0.7	0.24	2.04	8.50
4110	KBU	0000	30.2931	100.2941	-242.3	42	1436	7.1	415	29.0	675.4	6.3	1.6	0.6	0.26	2.75	10.64
4111	KBU	0000	30.2925	100.2941	-239.6	40	1387	7.1	411	28.9	674.9	4.6	3.2	0.6	0.69	5.47	7.94
4112	KBU	0000	30.2919	100.2941	-244.0	45	1484	7.1	415	28.9	675.4	5.6	1.9	0.6	0.34	3.25	9.46
4113	KBU	0000	30.2913	100.2941	-244.6	58	1430	7.1	409	29.0	674.9	4.9	2.0	0.5	0.41	4.26	10.44
4114	KBU	0000	30.2908	100.2942	-248.3	37	1404	7.1	407	28.9	676.4	5.7	2.6	0.7	0.45	3.97	8.79
4115	KBU	0000	30.2902	100.2942	-247.9	46	1463	8.7	399	28.8	676.4	3.6	2.6	0.8	0.71	3.30	4.63
4116	KBU	0000	30.2896	100.2942	-248.2	40	1327	8.7	399	28.8	674.9	5.2	2.1	0.6	0.40	3.50	8.75
4117	KBU	0000	30.2890	100.2942	-250.3	41	1337	8.7	400	28.8	674.9	4.2	1.7	0.6	0.41	2.88	7.09
4118	KBU	0000	30.2884	100.2942	-250.4	49	1331	8.7	400	28.8	676.4	5.2	2.1	0.5	0.40	3.98	9.95
4119	KBU	0000	30.2878	100.2942	-253.5	45	1283	8.7	395	28.8	676.4	5.9	2.3	0.5	0.39	4.68	12.00
4120	KBU	0000	30.2873	100.2942	-253.4	40	1418	8.7	397	28.9	676.4	6.3	2.5	0.7	0.40	3.42	8.57
4121	KBU	0000	30.2867	100.2942	-253.0	38	1391	8.7	395	28.8	676.9	5.2	2.1	0.9	0.40	2.42	6.04
4122	KBU	0000	30.2861	100.2943	-251.1	40	1277	8.7	395	28.8	676.4	6.6	1.3	0.7	0.19	1.69	8.83
4123	KBU	0000	30.2855	100.2943	-248.7	41	1386	8.7	391	28.5	674.4	7.6	1.2	0.6	0.16	1.84	11.75
4124	KBU	0000	30.2849	100.2943	-257.5	41	1318	6.4	388	28.7	676.4	5.7	1.2	0.8	0.21	1.45	7.03
4125	KBU	0000	30.2844	100.2943	-254.9	32	1313	6.4	382	28.5	676.4	4.6	1.7	0.7	0.37	2.45	6.66
4126	KBU	0000	30.2838	100.2943	-258.7	59	1292	6.4	377	28.8	675.4	3.9	1.6	0.4	0.40	3.54	8.93
4127	KBU	0000	30.2832	100.2943	-258.3	56	1156	6.4	366	28.9	676.9	2.7	0.8	0.7	0.31	1.12	3.67
4128	KBU	0000	30.2826	100.2943	-252.4	46	1347	6.4	370	28.8	674.4	5.3	1.0	0.7	0.19	1.52	7.78
4129	KBU	0000	30.2820	100.2944	-259.8	45	1261	6.4	377	28.8	676.4	5.7	1.9	0.6	0.34	3.31	9.86
4130	KBU	0000	30.2815	100.2944	-261.4	62	1379	6.4	382	28.8	676.9	4.8	1.3	0.7	0.26	1.84	6.96
4131	KBU	0000	30.2809	100.2944	-261.5	44	1372	6.4	380	28.6	674.9	5.0	1.9	0.6	0.38	3.49	9.14
4132	KBU	0000	30.2803	100.2944	-261.8	43	1432	6.4	383	28.8	675.4	4.2	2.5	0.6	0.60	3.91	6.53
4133	KBU	0000	30.2797	100.2944	-261.4	50	1434	5.0	384	28.8	676.4	4.2	1.3	0.8	0.30	1.52	5.08
4134	KBU	0000	30.2791	100.2944	-262.3	42	1410	5.0	390	28.8	676.9	4.9	1.3	0.8	0.26	1.62	6.32
4135	KBU	0000	30.2786	100.2944	-262.6	52	1373	5.0	390	28.8	675.9	6.9	0.7	0.6	0.10	1.21	12.44
4136	KBU	0000	30.2780	100.2944	-264.2	53	1391	5.0	388	28.8	674.4	5.7	2.1	0.8	0.36	2.71	7.50
4137	KBU	0000	30.2774	100.2945	-261.8	51	1339	5.0	393	28.8	675.4	5.2	2.3	0.6	0.44	3.94	8.90
4138	KBU	0000	30.2768	100.2945	-263.0	53	1462	5.0	402	28.8	675.9	4.8	2.1	0.7	0.45	2.92	6.48
4139	KBU	0000	30.2762	100.2945	-262.6	49	1358	5.0	397	28.8	674.9	5.0	1.3	0.6	0.26	2.18	8.23
4140	KBU	0000	30.2757	100.2945	-262.2	59	1371	5.0	393	28.9	674.9	5.0	1.6	0.7	0.31	2.15	6.95
4141	KBU	0000	30.2751	100.2945	-264.6	50	1445	5.0	395	28.7	677.4	5.3	2.3	0.5	0.43	4.59	10.64
4142	KBU	0000	30.2745	100.2945	-263.7	59	1356	6.3	395	28.7	674.9	4.9	2.1	0.7	0.44	3.00	6.86
4143	KBU	0000	30.2739	100.2945	-263.0	50	1316	6.3	388	28.8	676.9	5.5	1.1	0.7	0.20	1.65	8.10
4144	KBU	0000	30.2733	100.2946	-262.6	61	1482	6.3	381	28.8	676.4	4.6	1.9	0.9	0.42	2.24	5.39
4145	KBU	0000	30.2727	100.2946	-262.2	56	1505	6.3	381	28.9	675.4	4.8	2.6	0.7	0.54	3.68	6.76
4146	KBU	0000	30.2722	100.2946	-262.1	63	1380	6.3	379	28.8	676.9	5.2	2.4	0.2	0.47	10.40	22.06
4147	KBU	0000	30.2716	100.2946	-263.2	58	1351	6.3	375	28.8	676.4	5.2	1.5	0.6	0.29	2.59	9.06
4148	KBU	0000	30.2710	100.2946	-257.5	52	1402	6.3	374	28.8	677.4	4.8	1.9	0.6	0.40	3.49	8.63
4149	KBU	0000	30.2704	100.2946	-261.9	27	1484	6.3	381	28.8	675.9	5.9	2.0	0.8	0.34	2.39	7.02
4150	KBU	0000	30.2698	100.2946	-260.7	41	1441	6.3	386	28.9	676.4	6.4	1.3	0.5	0.20	2.33	11.90
4151	KBU	0000	30.2693	100.2946	-260.3	36	1465	7.7	388	28.6	675.4	7.0	1.6	0.6	0.23	2.57	11.06
4152	KBU	0000	30.2687	100.2947	-258.2	46	1305	7.7	389	28.6	676.4	5.6	2.7	0.6	0.49	4.79	9.80
4153	KBU	0000	30.2681	100.2947	-260.8	59	1348	7.7	397	28.8	674.9	4.5	1.8	0.6	0.40	2.95	7.44
4154	KBU	0000	30.2675	100.2947	-260.6	51	1442	7.7	401	28.8	676.4	4.8	1.8	0.8	0.39	2.42	6.22
4155	KBU	0000	30.2669	100.2947	-257.2	48	1344	7.7	399	28.6	675.9	5.2	1.2	0.7	0.23	1.68	7.35
4156	KBU	0000	30.2664	100.2947	-258.1	49	1293	7.7	393	28.6	676.4	5.5	1.4	0.7	0.26	1.97	7.64

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4157	KBU	0000	30.2658	100.2947	-257.7	57	1452	7.7	393	28.6	676.9	5.6	2.3	0.6	0.41	3.88	9.46
4158	KBU	0000	30.2652	100.2947	-257.8	52	1429	7.7	392	28.8	676.9	5.3	2.4	0.7	0.46	3.42	7.44
4159	KBU	0000	30.2646	100.2948	-256.9	50	1546	7.7	393	28.8	676.4	7.0	2.1	0.7	0.30	2.90	9.80
4160	KBU	0000	30.2640	100.2948	-254.5	47	1535	8.1	388	28.8	676.4	7.0	1.5	0.7	0.21	2.10	9.94
4161	KBU	0000	30.2635	100.2948	-254.6	49	1488	8.1	387	28.6	676.4	5.5	1.0	0.8	0.18	1.19	6.77
4162	KBU	0000	30.2629	100.2948	-254.3	52	1366	8.1	381	28.8	677.4	4.3	1.1	0.7	0.26	1.60	6.25
4163	KBU	0000	30.2623	100.2948	-252.4	44	1398	8.1	382	28.9	675.4	6.7	0.6	0.8	0.09	0.73	8.33
4164	KBU	0000	30.2617	100.2948	-253.7	39	1284	8.1	374	28.9	676.4	4.3	2.1	0.7	0.48	3.08	6.44
4165	KBU	0000	30.2611	100.2948	-248.6	51	1331	8.1	374	28.8	676.4	5.5	1.9	0.7	0.35	2.77	7.87
4166	KBU	0000	30.2606	100.2948	-248.9	43	1447	8.1	374	28.7	677.4	6.0	2.3	0.6	0.38	3.69	9.67
4167	KBU	0000	30.2600	100.2949	-248.0	36	1448	8.1	379	28.7	676.4	5.3	1.8	0.8	0.33	2.23	6.68
4168	KBU	0000	30.2594	100.2949	-247.6	38	1487	8.1	379	28.8	676.9	7.6	1.0	0.8	0.14	1.30	9.50
4169	KBU	0010	30.2588	100.2949	-246.2	66	1482	8.9	376	28.9	677.4	6.6	0.5	0.9	0.08	0.55	7.01
4170	KBU	0000	30.2582	100.2949	-243.8	48	1493	8.9	379	28.6	675.4	6.6	2.0	0.5	0.30	4.35	14.32
4171	KBU	0000	30.2577	100.2949	-242.7	46	1516	8.9	380	29.0	676.4	6.0	1.1	1.0	0.18	1.12	6.08
4172	KBU	0000	30.2571	100.2949	-240.0	32	1363	8.9	375	29.0	677.4	4.5	0.9	0.8	0.20	1.12	5.63
4173	KBU	0000	30.2565	100.2949	-238.6	41	1363	8.9	374	29.0	676.4	6.2	2.0	0.7	0.32	2.80	8.62
4174	KBU	0000	30.2559	100.2950	-238.2	42	1171	8.9	379	29.0	677.9	4.9	1.0	0.6	0.21	1.85	8.73
4175	KBU	0000	30.2553	100.2950	-234.1	48	1379	8.9	388	29.0	676.9	6.2	1.8	0.7	0.29	2.72	9.43
4176	KBU	0000	30.2547	100.2950	-236.7	49	1438	8.9	387	29.0	677.9	8.7	2.3	0.3	0.26	7.03	26.57
4177	KBU	0000	30.2542	100.2950	-237.5	38	1369	8.9	390	28.9	676.4	5.0	0.8	0.8	0.16	1.00	6.17
4178	KBU	0000	30.2536	100.2950	-234.9	46	1249	9.3	390	29.0	676.4	5.6	1.5	0.6	0.26	2.54	9.62
4179	KBU	0010	30.2530	100.2950	-232.5	62	1411	9.3	390	29.0	676.9	6.3	0.2	0.9	0.04	0.24	6.78
4180	KBU	0000	30.2524	100.2950	-232.1	42	1148	9.3	384	29.0	676.9	5.6	1.4	0.6	0.25	2.26	8.99
4181	KBU	0000	30.2518	100.2950	-229.7	47	1331	9.3	381	29.0	676.9	3.6	2.0	0.7	0.55	2.84	5.17
4182	KBU	0000	30.2513	100.2951	-229.5	50	1278	9.3	379	29.0	674.4	5.7	1.3	0.7	0.22	1.90	8.65
4183	KBU	0000	30.2507	100.2951	-225.4	56	1140	9.3	373	29.2	676.9	2.8	1.0	0.7	0.34	1.29	3.76
4184	KBU	0000	30.2501	100.2951	-222.2	41	1139	9.3	370	29.0	676.9	6.9	1.3	0.4	0.19	3.26	16.80
4185	KBU	0000	30.2495	100.2951	-221.7	35	1387	9.3	373	29.1	676.4	4.6	1.6	0.8	0.34	2.06	6.12
4186	KBU	0000	30.2489	100.2951	-221.3	45	1291	9.3	381	29.0	676.9	3.9	1.9	0.6	0.49	3.04	6.19
4187	KBU	0000	30.2484	100.2951	-215.4	37	1428	7.4	381	29.2	676.9	6.4	2.7	0.9	0.41	3.00	7.25
4188	KBU	0000	30.2478	100.2951	-215.7	41	1280	7.4	384	29.1	676.4	4.5	2.2	0.5	0.50	4.11	8.28
4189	KBU	0000	30.2472	100.2952	-213.8	51	1367	7.4	379	29.2	674.9	4.6	1.4	0.7	0.30	2.12	6.96
4190	KBU	0000	30.2466	100.2952	-208.7	42	1330	7.4	381	29.2	676.4	5.9	1.6	0.7	0.26	2.21	8.35
4191	KS	0000	30.2460	100.2952	-210.3	45	1238	7.4	379	29.4	677.9	6.0	0.7	0.6	0.11	1.09	9.83
4192	KS	0000	30.2455	100.2952	-209.9	55	1190	7.4	381	29.4	677.4	4.3	2.0	0.4	0.46	4.66	10.12
4193	KS	0000	30.2449	100.2952	-205.5	56	1173	7.4	377	29.2	676.4	4.1	1.8	0.4	0.46	4.77	10.47
4194	KS	0000	30.2443	100.2952	-203.6	47	1100	7.4	378	29.3	675.4	5.9	1.0	0.5	0.18	1.99	11.29
4195	KS	0000	30.2437	100.2952	-200.9	50	1139	7.4	381	29.4	676.9	5.6	0.7	0.7	0.13	1.04	7.84
4196	KS	0000	30.2431	100.2952	-202.8	52	1161	7.2	394	29.4	674.9	3.2	1.7	0.6	0.53	2.83	5.35
4197	KS	0000	30.2426	100.2953	-196.6	48	1223	7.2	396	29.4	676.4	4.1	0.6	0.8	0.15	0.78	5.37
4198	KS	0000	30.2420	100.2953	-196.2	61	1307	7.2	404	29.4	675.4	5.7	1.3	0.6	0.23	2.37	10.22
4199	KS	0000	30.2414	100.2953	-194.1	42	1294	7.2	410	29.4	676.9	3.2	2.0	0.6	0.62	3.26	5.26
4200	KS	0000	30.2408	100.2953	-189.7	41	1301	7.2	422	29.4	676.4	6.6	1.1	0.7	0.17	1.58	9.34
4201	KS	0000	30.2402	100.2953	-188.3	48	1163	7.2	424	29.3	677.4	4.9	1.9	0.3	0.39	7.25	18.47
4202	KS	0000	30.2396	100.2953	-185.9	41	1092	7.2	431	29.4	675.4	5.2	0.8	0.5	0.16	1.51	9.57
4203	KS	0000	30.2391	100.2953	-185.0	55	1137	7.2	434	29.2	676.9	3.4	1.0	0.6	0.29	1.52	5.31
4204	KS	0000	30.2385	100.2954	-184.6	51	1136	7.2	436	29.2	675.4	5.3	1.1	0.5	0.21	2.36	11.33
4205	KS	0000	30.2379	100.2954	-183.2	55	1162	6.6	429	29.2	677.9	4.2	1.3	0.5	0.32	2.90	9.14
4206	KS	0000	30.2373	100.2954	-178.3	43	1123	6.6	427	29.0	676.4	5.7	1.0	0.6	0.17	1.68	10.04
4207	KS	0000	30.2367	100.2954	-179.4	52	1040	6.6	430	29.0	676.4	3.6	1.7	0.3	0.47	4.91	10.49
4208	KS	0000	30.2362	100.2954	-175.7	39	1105	6.6	434	29.1	676.4	4.3	1.2	0.4	0.27	3.32	12.15
4209	KS	0000	30.2356	100.2954	-173.2	46	1041	6.6	431	29.2	676.4	4.2	1.3	0.5	0.30	2.57	8.57
4210	KS	0000	30.2350	100.2954	-172.8	46	951	6.6	432	29.1	675.4	4.1	1.7	0.2	0.42	6.95	16.57
4211	KS	0000	30.2344	100.2954	-170.6	47	1010	6.6	435	29.0	675.9	4.1	1.3	0.3	0.31	3.85	12.43
4212	KS	0000	30.2338	100.2955	-169.5	53	1006	6.6	432	29.1	676.4	3.9	0.9	0.4	0.23	2.18	9.60
4213	KS	0100	30.2333	100.2955	-168.6	48	927	6.6	429	29.0	676.9	3.5	2.1	0.1	0.59	40.61	68.56

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4214	KS	0000	30.2327	100.2955	-166.9	47	955	7.5	425	28.8	676.9	4.3	2.3	0.2	0.53	9.77	18.48
4215	KS	0000	30.2321	100.2955	-164.8	49	872	7.5	423	28.8	677.9	2.2	1.6	0.2	0.69	8.01	11.55
4216	KS	0000	30.2315	100.2955	-164.4	56	878	7.5	431	29.0	676.4	2.5	1.3	0.4	0.53	3.35	6.33
4217	KS	0000	30.2309	100.2955	-163.2	40	924	7.5	441	28.8	676.9	3.9	1.1	0.1	0.28	8.37	29.53
4218	KS	0000	30.2304	100.2955	-163.1	32	885	7.5	452	29.0	675.4	3.4	1.5	0.2	0.44	6.91	15.67
4219	KS	0000	30.2298	100.2956	-160.7	47	1092	7.5	465	28.9	675.4	3.5	1.8	0.4	0.51	3.96	7.79
4220	KS	0000	30.2292	100.2956	-160.8	43	1004	7.5	465	28.8	676.4	3.9	1.3	0.4	0.32	3.42	10.67
4221	KS	0000	30.2286	100.2956	-159.6	50	1081	7.5	456	28.8	676.4	5.2	0.7	0.4	0.14	1.65	11.53
4222	KS	0000	30.2280	100.2956	-159.2	46	1000	7.5	446	28.8	676.4	4.2	1.9	0.4	0.46	4.60	10.04
4223	KS	0000	30.2275	100.2956	-157.6	41	946	9.5	439	28.9	676.9	3.4	1.6	0.2	0.46	6.62	14.31
4224	KS	0000	30.2269	100.2956	-157.4	53	1020	9.5	430	28.9	676.4	2.4	1.2	0.5	0.50	2.42	4.86
4225	KS	0000	30.2263	100.2956	-157.3	44	1076	9.5	427	29.0	677.4	4.3	2.1	0.2	0.48	10.15	21.25
4226	KS	0000	30.2257	100.2956	-155.4	47	982	9.5	424	29.0	676.9	3.8	1.8	0.4	0.47	3.96	8.42
4227	KS	0000	30.2251	100.2957	-151.2	46	978	9.5	429	28.9	676.9	4.1	1.2	0.3	0.29	3.63	12.43
4228	KS	0000	30.2245	100.2957	-150.8	45	997	9.5	432	29.0	674.9	3.6	1.3	0.4	0.35	3.01	8.70
4229	KS	0000	30.2240	100.2957	-148.7	44	916	9.5	435	29.0	677.9	4.3	0.9	0.4	0.20	2.23	10.90
4230	KS	0000	30.2234	100.2957	-151.8	50	990	9.5	435	29.0	677.4	4.6	0.7	0.3	0.16	2.50	15.61
4231	KS	0000	30.2228	100.2957	-150.6	42	925	9.5	438	28.8	676.9	5.2	1.5	0.3	0.29	4.27	14.93
4232	KS	0000	30.2222	100.2957	-149.2	47	978	10.4	445	29.0	677.4	3.1	1.7	0.3	0.55	5.75	10.41
4233	KS	0000	30.2216	100.2957	-147.3	44	963	10.4	450	28.8	677.9	2.5	1.0	0.3	0.41	3.38	8.23
4234	KS	0100	30.2211	100.2958	-146.9	45	940	10.4	440	29.0	676.9	3.2	1.6	0.0	0.51	32.54	64.34
4235	KS	0000	30.2205	100.2958	-148.1	54	883	10.4	431	29.0	675.9	1.8	2.1	0.3	1.18	7.79	6.60
4236	KS	0000	30.2199	100.2958	-146.0	47	1010	10.4	424	29.1	677.4	4.8	0.7	0.5	0.16	1.48	9.52
4237	KS	0000	30.2193	100.2958	-145.3	34	1001	10.4	413	29.1	677.4	2.7	2.0	0.4	0.75	4.78	6.36
4238	KS	0000	30.2187	100.2958	-141.9	49	1083	10.4	391	29.2	676.9	4.5	0.8	0.4	0.18	1.86	10.21
4239	KS	0000	30.2182	100.2958	-151.0	43	1191	10.4	376	29.1	678.4	4.6	1.8	0.4	0.40	4.90	12.23
4240	KS	0000	30.2176	100.2958	-150.6	40	1098	10.4	369	29.1	678.4	4.1	1.8	0.6	0.44	3.22	7.36
4241	KS	0000	30.2170	100.2958	-136.2	44	1193	9.9	368	29.1	678.4	3.5	1.2	0.6	0.34	1.87	5.53
4242	KS	0000	30.2164	100.2959	-134.3	40	1090	9.9	365	29.0	678.9	6.3	0.7	0.6	0.11	1.21	11.43
4243	KS	0000	30.2158	100.2959	-133.4	45	1244	9.9	369	29.2	679.4	6.6	1.0	0.5	0.16	1.95	12.40
4244	KS	0000	30.2153	100.2959	-129.5	42	1224	9.9	370	29.2	678.4	5.9	1.3	0.6	0.21	2.24	10.47
4245	KS	0000	30.2147	100.2959	-127.4	40	1185	9.9	375	29.1	677.9	4.8	2.2	0.6	0.47	3.45	7.40
4246	KS	0000	30.2141	100.2959	-127.0	54	984	9.9	375	29.0	677.9	4.3	1.6	0.4	0.38	4.09	10.90
4247	KS	0000	30.2135	100.2959	-124.6	54	954	9.9	388	29.2	678.9	4.1	1.7	0.1	0.42	11.91	28.40
4248	KS	0000	30.2129	100.2959	-120.2	41	866	9.9	400	29.2	678.4	1.5	2.2	0.2	1.44	10.36	7.18
4249	KS	0000	30.2124	100.2960	-117.0	54	1000	9.9	415	29.2	676.4	2.2	1.8	0.2	0.83	9.54	11.55
4250	KS	0000	30.2118	100.2960	-113.4	50	996	9.0	409	29.1	677.4	3.9	0.7	0.5	0.19	1.54	8.17
4251	KS	0000	30.2112	100.2960	-111.0	45	974	9.0	404	29.2	678.4	4.2	1.8	0.2	0.44	10.66	24.20
4252	KS	0000	30.2106	100.2960	-110.6	49	1028	9.0	399	29.3	675.9	4.3	1.3	0.5	0.29	2.62	9.05
4253	KS	0000	30.2100	100.2960	-106.7	56	1055	9.0	382	29.2	678.4	3.6	2.8	0.5	0.77	5.99	7.75
4254	KS	0000	30.2095	100.2960	-103.3	42	1081	9.0	368	29.3	677.4	3.4	1.8	0.4	0.53	4.05	7.65
4255	KS	0000	30.2089	100.2960	-98.9	39	1152	9.0	363	29.1	677.9	4.9	0.7	0.5	0.15	1.37	9.06
4256	KS	0000	30.2083	100.2960	-92.5	43	1195	9.0	361	29.2	678.9	4.8	2.5	0.4	0.53	6.66	12.60
4257	KS	0000	30.2077	100.2961	-88.6	44	1135	9.0	365	29.3	676.9	4.9	1.6	0.4	0.33	3.71	11.16
4258	KS	0000	30.2071	100.2961	-88.2	52	1098	9.0	368	29.3	677.9	3.9	0.6	0.6	0.15	0.94	6.19
4259	KS	0000	30.2065	100.2961	-85.5	34	975	7.9	375	29.3	678.4	3.5	1.1	0.5	0.32	2.22	7.00
4260	KS	0000	30.2060	100.2961	-82.2	52	970	7.9	390	29.2	679.4	2.9	1.0	0.5	0.35	2.07	5.88
4261	KS	0000	30.2054	100.2961	-75.6	47	842	7.9	407	29.3	678.4	3.5	1.6	0.4	0.44	4.23	9.52
4262	KS	0000	30.2048	100.2961	-69.7	50	969	7.9	416	29.2	677.4	3.8	1.6	0.2	0.43	6.65	15.43
4263	KS	0000	30.2042	100.2961	-69.3	42	885	7.9	418	29.4	677.4	3.5	1.3	0.3	0.36	4.57	12.70
4264	KS	0000	30.2036	100.2962	-59.4	48	957	7.9	416	29.3	677.9	2.7	1.5	0.4	0.56	3.54	6.36
4265	KS	0000	30.2031	100.2962	-62.0	51	875	7.9	411	29.4	677.9	2.0	1.3	0.1	0.64	9.48	14.77
4266	KS	0000	30.2025	100.2962	-56.1	45	896	7.9	415	29.3	678.4	2.9	1.2	0.3	0.40	4.00	9.93
4267	KS	0000	30.2019	100.2962	-49.9	42	842	7.9	418	29.2	678.9	4.8	0.6	0.2	0.12	2.42	19.42
4268	QU	0000	30.2013	100.2962	-44.8	48	879	4.7	416	29.2	678.4	2.1	0.8	0.4	0.39	2.22	5.71
4269	QU	0000	30.2007	100.2962	-44.4	55	813	4.7	420	29.2	677.4	3.4	0.6	0.4	0.18	1.49	8.44
4270	QU	0010	30.2002	100.2962	-40.5	39	860	4.7	426	29.2	678.4	3.4	0.4	0.3	0.11	1.13	10.29

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4271	QU	0000	30.1996	100.2962	-34.3	54	829	4.7	427	29.2	678.9	2.2	2.2	0.1	0.99	16.73	16.88
4272	QU	0010	30.1990	100.2963	-31.7	46	816	4.7	435	29.2	679.4	3.5	0.3	0.4	0.08	0.76	9.02
4273	QU	0000	30.1984	100.2963	-26.0	40	888	4.7	440	29.2	676.9	3.5	1.0	0.3	0.30	3.17	10.72
4274	QU	0100	30.1978	100.2963	-24.1	41	874	4.7	447	29.3	678.9	3.2	1.3	0.1	0.39	17.61	45.05
4275	QU	0000	30.1973	100.2963	-23.7	49	792	4.7	445	29.2	678.9	4.2	0.5	0.3	0.12	1.54	12.47
4276	QU	0000	30.1967	100.2963	-17.1	52	806	4.7	443	29.2	678.4	2.0	1.6	0.4	0.83	4.43	5.33
4277	QU	0000	30.1961	100.2963	-12.7	48	1023	6.6	441	29.2	679.4	4.5	1.3	0.4	0.28	2.94	10.45
4278	KS	0000	30.1955	100.2963	-11.3	49	983	6.6	438	29.1	678.4	3.1	1.6	0.3	0.53	4.84	9.14
4279	KS	0000	30.1949	100.2964	-7.4	39	1039	6.6	432	29.2	678.9	3.8	1.7	0.4	0.45	3.97	8.82
4280	KS	0000	30.1944	100.2964	-6.0	47	1041	6.6	436	29.1	679.4	4.2	1.4	0.4	0.33	3.20	9.57
4281	KS	0000	30.1938	100.2964	-5.6	31	1209	6.6	440	29.3	678.4	6.7	1.1	0.6	0.17	1.75	10.62
4282	KS	0000	30.1932	100.2964	6.2	35	1312	6.6	446	29.3	679.4	6.0	2.4	0.5	0.39	4.46	11.34
4283	KS	0000	30.1926	100.2964	-0.8	43	1264	6.6	450	29.4	680.2	5.2	2.4	0.5	0.47	4.52	9.57
4284	KS	0000	30.1920	100.2964	2.6	41	1163	6.6	457	29.4	678.4	3.8	1.9	0.7	0.51	2.81	5.53
4285	KS	0000	30.1914	100.2964	3.7	45	1492	6.6	471	29.4	679.4	6.7	1.1	0.9	0.17	1.26	7.65
4286	KS	0000	30.1909	100.2964	6.2	42	1511	5.8	470	29.4	678.9	5.6	2.1	0.6	0.37	3.63	9.80
4287	KS	0000	30.1903	100.2965	6.6	55	1675	5.8	459	29.3	678.4	6.3	2.4	0.9	0.38	2.67	7.09
4288	KS	0000	30.1897	100.2965	9.3	34	1779	5.8	456	29.4	679.4	5.5	2.3	1.3	0.42	1.70	4.05
4289	KS	0000	30.1891	100.2965	10.2	53	1751	5.8	459	29.4	678.4	8.3	2.1	1.0	0.26	2.08	8.01
4290	KS	0000	30.1885	100.2965	6.6	49	1825	5.8	461	29.4	678.9	8.4	2.9	0.7	0.34	3.93	11.43
4291	KS	0000	30.1880	100.2965	9.5	41	1747	5.8	457	29.4	678.9	6.6	1.3	1.3	0.19	0.99	5.16
4292	KS	0000	30.1874	100.2965	7.4	27	1488	5.8	450	29.4	676.4	5.3	1.9	0.7	0.36	2.73	7.55
4293	KS	0000	30.1868	100.2965	7.8	43	1233	5.8	438	29.3	679.4	5.0	1.7	0.6	0.34	2.69	7.96
4294	KS	0000	30.1862	100.2966	8.2	53	1111	5.8	425	29.4	680.0	5.5	1.2	0.5	0.22	2.42	11.14
4295	KS	0000	30.1856	100.2966	5.1	40	857	7.5	407	29.4	678.9	2.9	0.6	0.6	0.20	1.05	5.24
4296	KS	0000	30.1851	100.2966	5.2	59	884	7.5	397	29.4	680.2	1.8	1.3	0.4	0.69	3.52	5.09
4297	KS	0000	30.1845	100.2966	4.4	45	924	7.5	399	29.4	680.2	3.2	1.7	0.3	0.53	5.75	10.88
4298	KS	0000	30.1839	100.2966	1.6	49	1013	7.5	406	29.4	679.4	3.8	1.2	0.5	0.31	2.52	8.05
4299	KS	0000	30.1833	100.2966	2.0	45	853	7.5	409	29.4	678.4	2.2	1.7	0.4	0.76	4.63	6.10
4300	QU	0000	30.1827	100.2966	-0.1	37	1022	7.5	413	29.4	678.4	3.9	2.6	0.3	0.66	7.47	11.30
4301	QU	0000	30.1822	100.2966	-1.4	46	1104	7.5	416	29.4	679.4	4.9	1.7	0.3	0.35	5.96	17.15
4302	QU	0000	30.1816	100.2967	-3.0	48	1032	7.5	421	29.3	680.2	4.3	0.8	0.5	0.19	1.66	8.86
4303	QU	0000	30.1810	100.2967	-4.4	50	1084	7.5	420	29.3	678.4	4.5	0.7	0.5	0.17	1.45	8.78
4304	QU	0000	30.1804	100.2967	-6.0	33	954	8.2	418	29.2	677.9	5.2	1.2	0.3	0.23	3.87	16.92
4305	QU	0000	30.1798	100.2967	-5.6	44	998	8.2	420	29.2	680.2	3.6	1.1	0.6	0.31	1.78	5.85
4306	QU	0000	30.1793	100.2967	-8.9	48	896	8.2	423	29.3	680.2	4.5	1.1	0.3	0.25	3.63	14.63
4307	QU	0000	30.1787	100.2967	-12.3	34	1102	8.2	424	29.4	678.9	5.2	1.0	0.4	0.20	2.74	13.72
4308	KS	0000	30.1781	100.2967	-15.9	55	1200	8.2	431	29.3	680.2	2.8	1.6	0.7	0.56	2.24	4.03
4309	KS	0000	30.1775	100.2968	-19.2	50	1417	8.2	435	29.3	680.2	6.0	1.5	0.8	0.25	1.84	7.47
4310	KS	0000	30.1769	100.2968	-22.1	43	1488	8.2	428	29.3	679.4	5.5	2.3	0.9	0.42	2.58	6.15
4311	KS	0000	30.1763	100.2968	-21.7	53	1483	8.2	415	29.3	680.7	6.9	1.1	0.7	0.16	1.49	9.20
4312	KS	0000	30.1758	100.2968	-24.3	48	1474	8.2	406	29.2	678.9	8.0	1.6	0.8	0.20	2.05	10.02
4313	KS	0000	30.1752	100.2968	-28.5	50	1156	10.1	403	29.3	680.2	4.3	1.0	0.6	0.22	1.57	7.09
4314	KS	0000	30.1746	100.2968	-28.8	45	1111	10.1	393	29.3	680.2	3.9	1.8	0.4	0.45	4.84	10.67
4315	KS	0000	30.1740	100.2968	-36.4	56	1001	10.1	384	29.3	680.2	4.2	0.7	0.4	0.16	1.48	9.35
4316	KS	0000	30.1734	100.2968	-40.5	43	943	10.1	370	29.4	678.9	4.9	1.3	0.4	0.26	3.33	12.97
4317	KS	0000	30.1729	100.2969	-40.1	36	938	10.1	361	29.4	678.9	3.5	2.0	0.3	0.57	7.25	12.70
4318	KS	0000	30.1723	100.2969	-44.5	46	819	10.1	349	29.4	679.4	3.1	1.0	0.2	0.34	6.34	18.85
4319	KS	0000	30.1717	100.2969	-49.6	54	836	10.1	342	29.4	680.7	2.8	1.5	0.2	0.53	6.04	11.43
4320	KS	0000	30.1711	100.2969	-52.9	39	910	10.1	336	29.4	678.9	3.1	0.9	0.3	0.29	3.48	12.07
4321	KS	0000	30.1705	100.2969	-59.3	26	852	10.1	354	29.4	680.0	3.2	1.6	0.3	0.51	4.99	9.86
4322	KS	0000	30.1700	100.2969	-66.1	37	830	8.3	364	29.4	678.9	3.4	1.0	0.1	0.31	7.25	23.51
4323	KS	0000	30.1694	100.2969	-65.7	38	914	8.3	374	29.3	679.4	4.2	1.0	0.4	0.25	2.90	11.76
4324	KS	0000	30.1688	100.2970	-67.6	40	894	8.3	378	29.5	679.4	3.2	1.6	0.3	0.51	4.99	9.86
4325	KS	0000	30.1682	100.2969	-72.7	39	929	8.3	386	29.6	680.2	3.4	1.6	0.4	0.46	4.35	9.40
4326	KS	0000	30.1677	100.2969	-75.3	48	993	8.3	399	29.5	678.9	4.2	2.0	0.2	0.48	9.79	20.57
4327	KS	0000	30.1671	100.2969	-79.5	38	1133	8.3	413	29.6	677.9	4.5	1.4	0.6	0.31	2.38	7.57

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4328	KS	0000	30.1666	100.2969	-83.8	43	1069	8.3	419	29.6	677.9	2.8	1.7	0.3	0.61	5.21	8.57
4329	KS	0000	30.1660	100.2969	-83.4	50	1138	8.3	420	29.6	679.4	5.6	1.6	0.4	0.29	3.63	12.47
4330	KS	0000	30.1655	100.2969	-91.4	41	1111	8.3	415	29.6	678.9	5.5	0.9	0.5	0.16	1.89	11.63
4331	KS	0000	30.1649	100.2969	-94.7	47	1041	11.7	407	29.6	678.4	3.9	1.8	0.3	0.47	5.49	11.64
4332	KS	0000	30.1644	100.2969	-100.6	47	966	11.7	390	29.5	678.4	3.9	0.9	0.3	0.23	3.48	15.36
4333	KS	0000	30.1638	100.2968	-101.7	34	904	11.7	379	29.6	680.7	4.2	1.0	0.4	0.25	2.31	9.35
4334	KS	0000	30.1633	100.2968	-109.1	32	925	11.7	381	29.6	678.4	4.8	1.4	0.3	0.30	4.92	16.66
4335	KS	0000	30.1627	100.2968	-108.7	66	956	11.7	376	29.6	678.9	3.4	1.2	0.5	0.35	2.58	7.31
4336	KS	0000	30.1622	100.2968	-113.3	57	900	11.7	366	29.6	678.4	3.1	1.0	0.3	0.31	3.77	12.07
4337	KS	0000	30.1616	100.2968	-119.2	43	1116	11.7	366	29.6	678.4	4.8	1.3	0.4	0.26	3.33	12.60
4338	KS	0000	30.1611	100.2968	-121.9	49	1218	11.7	368	29.6	678.4	5.6	1.3	0.4	0.24	3.18	13.38
4339	KS	0000	30.1605	100.2968	-127.0	38	1136	11.7	370	29.6	677.9	4.5	2.6	0.4	0.58	5.77	9.97
4340	KS	0000	30.1600	100.2968	-133.6	45	1181	10.1	368	29.6	676.9	4.8	1.1	0.5	0.23	2.18	9.33
4341	KS	0000	30.1594	100.2967	-133.2	33	1413	10.1	364	29.6	675.4	6.6	1.6	0.8	0.24	1.84	7.77
4342	KS	0000	30.1589	100.2967	-134.9	47	1145	10.1	361	29.6	678.9	5.2	1.4	0.6	0.27	2.34	8.60
4343	KS	0000	30.1583	100.2967	-140.7	58	1246	10.1	360	29.5	679.4	4.9	0.7	0.6	0.15	1.30	8.57
4344	KS	0000	30.1578	100.2967	-144.8	50	1260	10.1	356	29.6	679.4	6.2	1.3	0.5	0.22	2.72	12.57
4345	KS	0000	30.1572	100.2967	-150.3	38	1063	10.1	351	29.5	678.4	3.1	0.7	0.5	0.24	1.51	6.29
4346	KS	0000	30.1567	100.2967	-154.9	42	1097	10.1	349	29.6	680.0	3.1	2.2	0.3	0.72	8.06	11.18
4347	KS	0000	30.1561	100.2967	-154.5	30	874	10.1	350	29.4	678.9	3.2	0.9	0.4	0.28	2.29	8.30
4348	KS	0100	30.1556	100.2967	-157.8	41	884	10.1	356	29.5	678.4	3.2	1.0	0.1	0.32	16.92	52.56
4349	KS	0000	30.1550	100.2966	-162.0	62	820	11.9	361	29.5	678.9	2.5	0.7	0.4	0.29	1.96	6.67
4350	KS	0000	30.1544	100.2966	-167.4	40	811	11.9	374	29.4	677.4	2.7	1.1	0.3	0.42	3.51	8.41
4351	KS	0000	30.1539	100.2966	-170.0	41	829	11.9	391	29.4	677.9	1.7	2.1	0.2	1.28	10.01	7.84
4352	KS	0000	30.1533	100.2966	-173.1	47	800	11.9	401	29.5	678.4	1.8	1.0	0.6	0.53	1.75	3.30
4353	KS	0000	30.1528	100.2966	-172.8	54	883	11.9	409	29.4	678.4	2.4	0.6	0.5	0.25	1.14	4.57
4354	KS	0000	30.1522	100.2966	-178.1	56	868	11.9	422	29.3	678.4	3.5	0.7	0.4	0.19	1.81	9.52
4355	KS	0000	30.1517	100.2966	-183.0	48	880	11.9	431	29.4	678.9	3.6	1.7	0.3	0.47	5.56	11.89
4356	KS	0000	30.1511	100.2966	-185.4	37	942	11.9	438	29.3	678.4	3.9	1.8	0.3	0.47	6.48	13.72
4357	KS	0000	30.1506	100.2965	-191.0	46	975	11.9	437	29.4	678.4	3.5	1.0	0.5	0.27	1.78	6.47
4358	KS	0000	30.1500	100.2965	-194.4	42	920	11.8	441	29.4	677.9	2.5	1.0	0.4	0.38	2.19	5.74
4359	KS	0010	30.1495	100.2965	-194.0	57	978	11.8	452	29.3	678.9	4.6	0.5	0.5	0.11	1.10	9.84
4360	KS	0000	30.1489	100.2965	-198.9	56	1013	11.8	458	29.3	677.9	2.5	0.9	0.5	0.35	1.64	4.66
4361	KS	0000	30.1484	100.2965	-201.3	39	1099	11.8	458	29.5	677.9	5.6	1.0	0.6	0.19	1.66	8.99
4362	KS	0010	30.1478	100.2965	-203.4	39	1158	11.8	456	29.3	678.4	5.9	0.4	0.7	0.08	0.67	8.86
4363	KS	0000	30.1473	100.2965	-208.5	50	1034	11.8	448	29.4	677.9	2.7	2.1	0.6	0.78	3.69	4.74
4364	KS	0000	30.1467	100.2965	-208.2	55	1032	11.8	443	29.4	678.4	3.4	0.7	0.5	0.20	1.26	6.33
4365	KS	0000	30.1462	100.2965	-212.5	41	944	11.8	431	29.3	677.9	4.8	0.7	0.4	0.16	2.07	13.32
4366	KS	0010	30.1456	100.2964	-216.6	53	1001	11.8	427	29.4	678.4	4.3	0.3	0.5	0.07	0.64	9.45
4367	KS	0000	30.1451	100.2964	-218.5	41	1021	9.8	426	29.3	675.9	3.9	1.0	0.5	0.26	2.26	8.53
4368	KS	0000	30.1445	100.2964	-223.4	47	886	9.8	424	29.3	676.4	3.5	0.7	0.3	0.21	2.27	10.72
4369	KS	0100	30.1440	100.2964	-226.3	45	860	9.8	415	29.3	677.9	3.4	2.1	0.0	0.62	41.42	67.13
4370	KS	0000	30.1434	100.2964	-225.9	47	963	9.8	413	29.4	678.4	3.4	1.6	0.1	0.46	10.88	23.51
4371	KS	0000	30.1429	100.2964	-230.0	39	977	9.8	413	29.2	678.9	4.2	1.7	0.2	0.41	8.34	20.57
4372	KS	0000	30.1423	100.2964	-233.4	49	922	9.8	415	29.2	677.9	3.1	1.6	0.4	0.53	4.56	8.62
4373	KS	0000	30.1418	100.2964	-235.5	48	981	9.8	412	29.2	676.4	2.9	1.4	0.3	0.48	4.92	10.29
4374	KS	0000	30.1412	100.2963	-240.1	57	990	9.8	413	29.2	678.9	3.2	1.4	0.4	0.44	3.20	7.34
4375	KS	0000	30.1407	100.2963	-244.8	31	984	9.8	416	29.2	678.4	3.5	2.0	0.3	0.57	7.53	13.19
4376	KS	0000	30.1401	100.2963	-244.4	52	1169	7.1	416	29.2	678.9	2.5	2.5	0.3	1.00	7.47	7.48
4377	KS	0100	30.1395	100.2963	-246.3	56	1063	7.1	416	29.2	678.9	4.5	1.8	0.1	0.41	16.48	39.89
4378	KS	0000	30.1390	100.2963	-249.1	48	1106	7.1	415	29.2	678.4	4.5	1.4	0.6	0.31	2.42	7.70
4379	KS	0000	30.1384	100.2963	-253.6	37	1133	7.1	417	29.2	678.4	4.3	0.9	0.5	0.20	1.81	8.86
4380	KS	0000	30.1379	100.2963	-257.4	46	1104	7.1	416	29.3	678.9	4.5	1.5	0.5	0.33	2.79	8.44
4381	KS	0010	30.1373	100.2963	-259.0	57	1112	7.1	406	29.2	677.9	5.0	0.0	0.6	0.00	0.00	8.66
4382	KS	0000	30.1368	100.2962	-258.6	54	1081	7.1	399	29.2	679.4	2.8	1.5	0.6	0.53	2.46	4.65
4383	KS	0000	30.1362	100.2962	-261.6	34	1088	7.1	393	29.1	677.9	3.8	2.1	0.3	0.57	6.79	11.95
4384	KS	0000	30.1357	100.2962	-265.2	58	1080	7.1	388	29.1	680.2	3.1	2.1	0.2	0.70	9.14	13.12

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4385	KS	0000	30.1351	100.2962	-266.0	39	1142	5.8	378	29.1	678.9	3.4	1.9	0.6	0.57	3.43	5.98
4386	KS	0000	30.1346	100.2962	-269.5	52	1057	5.8	371	29.0	678.4	5.3	0.7	0.4	0.14	1.86	13.36
4387	KS	0000	30.1340	100.2962	-273.6	50	1069	5.8	367	29.2	679.4	4.5	1.0	0.4	0.23	2.48	10.70
4388	KS	0000	30.1335	100.2962	-273.2	57	1042	5.8	358	29.2	677.9	4.2	1.0	0.2	0.23	4.28	18.70
4389	KS	0000	30.1329	100.2962	-276.3	42	1156	5.8	356	29.2	677.9	3.6	1.7	0.3	0.47	5.75	12.30
4390	KS	0000	30.1324	100.2961	-277.7	35	1104	5.8	361	29.2	679.4	4.5	1.6	0.5	0.36	3.26	8.96
4391	KS	0000	30.1318	100.2961	-281.1	56	1158	5.8	371	29.1	678.9	2.8	1.3	0.5	0.45	2.37	5.27
4392	KS	0000	30.1313	100.2961	-284.2	50	1040	5.8	378	29.4	677.4	4.8	0.7	0.5	0.16	1.42	9.14
4393	KS	0000	30.1307	100.2961	-283.5	44	1122	5.8	383	29.3	678.9	5.7	1.0	0.4	0.18	2.31	12.78
4394	KS	0000	30.1302	100.2961	-283.2	44	1152	2.4	386	29.2	676.4	2.8	3.0	0.5	1.08	6.19	5.71
4395	KS	0000	30.1296	100.2961	-287.8	49	1119	2.4	390	29.1	677.4	3.8	1.4	0.4	0.37	3.36	9.03
4396	KS	0000	30.1291	100.2961	-289.2	59	1181	2.4	397	29.3	677.9	4.3	1.6	0.5	0.36	3.38	9.45
4397	KS	0000	30.1285	100.2961	-292.0	49	1040	2.4	402	29.3	677.4	2.2	1.9	0.2	0.86	8.98	10.45
4398	KS	0000	30.1280	100.2960	-294.0	52	1118	2.4	404	29.4	676.9	4.6	1.2	0.5	0.26	2.58	10.06
4399	KS	0000	30.1274	100.2960	-294.3	52	1124	2.4	405	29.3	677.9	5.2	1.4	0.5	0.27	2.87	10.57
4400	KS	0000	30.1269	100.2960	-293.9	40	1005	2.4	396	29.3	677.4	4.3	1.8	0.4	0.43	5.04	11.81
4401	KS	0000	30.1263	100.2960	-292.5	58	1171	2.4	390	29.3	677.4	4.6	2.1	0.5	0.45	3.98	8.87
4402	KS	0000	30.1257	100.2960	-291.7	39	1189	2.4	384	29.4	677.9	5.3	2.0	0.5	0.38	4.17	11.09
4403	KS	0000	30.1252	100.2960	-295.8	53	1164	3.1	384	29.2	676.4	4.1	2.1	0.4	0.53	6.01	11.36
4404	KS	0010	30.1246	100.2960	-299.7	55	1216	3.1	382	29.0	676.9	5.0	0.1	0.7	0.01	0.11	7.60
4405	KS	0000	30.1241	100.2960	-305.6	35	1247	3.1	379	29.1	676.9	2.2	3.1	0.4	1.39	7.25	5.22
4406	KS	0010	30.1235	100.2960	-305.2	52	1225	3.1	378	29.3	676.4	4.6	1.3	0.5	0.29	2.66	9.24
4407	KS	0000	30.1230	100.2959	-308.6	50	1090	3.1	382	29.3	676.4	3.9	0.6	0.6	0.15	0.95	6.29
4408	KS	0000	30.1224	100.2959	-311.2	49	1033	3.1	388	29.3	677.4	4.1	0.7	0.5	0.18	1.42	7.80
4409	KS	0000	30.1219	100.2959	-314.1	47	994	3.1	392	29.4	674.9	3.9	0.8	0.5	0.21	1.70	8.17
4410	KS	0000	30.1213	100.2959	-316.2	52	984	3.1	387	29.3	676.9	4.9	1.0	0.5	0.20	2.01	10.21
4411	KS	0000	30.1208	100.2959	-315.8	51	1038	3.1	386	29.4	676.4	3.4	1.3	0.7	0.40	1.95	4.91
4412	KS	0000	30.1202	100.2959	-315.4	60	892	7.3	386	29.0	676.4	2.2	1.0	0.2	0.43	5.89	13.71
4413	KS	0000	30.1197	100.2959	-319.1	42	1043	7.3	395	28.8	676.4	6.2	0.9	0.5	0.14	1.74	12.07
4414	KS	0000	30.1191	100.2959	-321.5	40	1065	7.3	396	29.0	677.4	4.2	1.6	0.4	0.39	4.20	10.83
4415	KS	0000	30.1186	100.2958	-324.8	45	1106	7.3	401	29.0	676.4	2.9	1.0	0.5	0.33	1.92	5.88
4416	KS	0010	30.1180	100.2958	-326.4	33	1141	7.3	408	29.0	675.9	5.5	0.1	0.6	0.03	0.26	9.55
4417	KS	0000	30.1175	100.2958	-327.6	48	1119	7.3	411	29.0	676.4	4.8	1.0	0.5	0.22	2.16	9.92
4418	KS	0000	30.1169	100.2958	-327.2	37	1068	7.3	411	29.0	676.4	5.6	0.7	0.5	0.12	1.42	11.93
4419	KS	0000	30.1164	100.2958	-328.3	47	921	7.3	413	29.0	676.4	4.1	0.9	0.3	0.22	3.48	15.91
4420	KS	0000	30.1158	100.2958	-330.5	60	985	7.3	417	29.0	677.9	2.2	1.6	0.5	0.69	3.31	4.77
4421	KS	0000	30.1153	100.2958	-332.9	49	1023	8.0	426	29.0	677.9	2.8	1.2	0.5	0.42	2.23	5.27
4422	KS	0000	30.1147	100.2958	-335.0	44	1013	8.0	427	28.8	676.4	2.5	1.9	0.4	0.76	5.39	7.05
4423	KS	0000	30.1142	100.2957	-334.6	56	1002	8.0	425	29.0	676.4	3.9	1.6	0.4	0.42	4.09	9.85
4424	KS	0000	30.1136	100.2957	-334.3	46	1003	8.0	426	29.0	676.4	3.4	0.7	0.5	0.22	1.48	6.72
4425	KS	0000	30.1131	100.2957	-337.1	43	939	8.0	438	29.2	678.4	1.5	2.2	0.4	1.44	5.06	3.51
4426	KS	0000	30.1125	100.2957	-339.5	35	1077	8.0	443	29.0	676.9	3.9	0.8	0.6	0.21	1.45	6.98
4427	KS	0000	30.1119	100.2957	-337.8	51	1149	8.0	434	29.0	676.9	4.1	1.2	0.5	0.29	2.58	8.84
4428	KS	0010	30.1114	100.2957	-342.3	45	1282	8.0	424	29.0	676.9	6.0	0.4	0.6	0.06	0.59	9.67
4429	KS	0000	30.1108	100.2957	-343.1	49	1337	8.0	423	29.1	677.9	5.5	0.7	0.7	0.14	1.04	7.64
4430	KS	0010	30.1103	100.2957	-342.7	40	1147	9.8	415	29.1	678.4	5.7	0.1	0.8	0.03	0.20	7.60
4431	KS	0000	30.1097	100.2956	-345.8	39	1082	9.8	412	28.9	676.9	4.2	2.1	0.3	0.49	6.55	13.27
4432	KS	0000	30.1092	100.2956	-346.8	35	1113	9.8	404	29.0	678.4	6.3	1.6	0.2	0.25	6.34	25.71
4433	KS	0010	30.1086	100.2956	-347.9	43	954	9.8	397	29.0	677.4	4.2	0.5	0.4	0.12	1.27	10.29
4434	KS	0000	30.1081	100.2956	-349.5	40	997	9.8	391	29.0	678.4	2.7	2.9	0.3	1.09	10.10	9.31
4435	KS	0010	30.1075	100.2956	-347.2	56	1005	9.8	393	29.1	676.4	3.2	0.5	0.4	0.16	1.27	7.89
4436	KS	0000	30.1070	100.2956	-349.8	31	958	9.8	398	29.0	678.4	3.9	1.8	0.6	0.47	3.30	6.98
4437	KS	0010	30.1064	100.2956	-352.6	48	991	9.8	402	29.0	677.9	4.3	0.3	0.6	0.07	0.53	7.73
4438	KS	0000	30.1059	100.2956	-353.7	39	995	9.8	398	29.1	677.9	3.9	1.7	0.1	0.43	11.91	27.42
4439	KS	0010	30.1053	100.2955	-351.9	51	998	10.7	394	29.1	678.4	3.5	0.4	0.5	0.13	0.91	7.14
4440	KS	0000	30.1048	100.2955	-355.5	41	1016	10.7	399	29.0	677.9	2.2	2.3	0.2	1.02	12.49	12.19
4441	KS	0000	30.1042	100.2955	-355.4	65	946	10.7	403	29.1	678.4	4.5	0.9	0.3	0.20	3.11	15.68

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4442	KS	0000	30.1037	100.2955	-355.0	41	1114	10.7	399	29.1	676.9	4.3	1.6	0.5	0.38	3.07	8.18
4443	KS	0000	30.1031	100.2955	-355.9	41	1016	10.7	390	29.1	677.4	4.8	0.8	0.5	0.17	1.73	10.14
4444	KS	0010	30.1026	100.2955	-359.8	45	1027	10.7	387	29.1	677.4	3.8	-0.1	0.5	0.00	0.00	7.12
4445	KS	0000	30.1020	100.2955	-359.1	44	1049	10.7	386	29.2	678.4	4.6	1.8	0.4	0.40	4.65	11.61
4446	KS	0010	30.1015	100.2955	-360.0	44	1112	10.7	386	29.2	677.9	3.8	0.5	0.6	0.14	0.81	5.88
4447	KS	0000	30.1009	100.2955	-362.7	47	1013	10.7	381	29.2	678.9	3.5	2.2	0.3	0.63	8.37	13.19
4448	KS	0000	30.1004	100.2954	-362.3	57	946	10.8	374	29.1	677.9	3.2	1.0	0.4	0.30	2.42	8.09
4449	KS	0000	30.0998	100.2954	-364.1	47	948	10.8	364	29.1	677.9	3.6	1.3	0.3	0.35	4.25	12.30
4450	KS	0000	30.0993	100.2954	-363.5	53	1029	10.8	358	29.1	678.4	2.2	1.5	0.4	0.66	3.92	5.93
4451	KS	0000	30.0987	100.2954	-361.9	48	896	10.8	356	29.0	677.9	2.7	1.7	0.4	0.64	4.51	7.04
4452	KS	0010	30.0982	100.2954	-366.5	63	958	10.8	354	29.0	676.9	4.9	0.1	0.4	0.03	0.41	13.72
4453	KS	0000	30.0976	100.2954	-365.6	51	1073	10.8	351	29.1	677.9	6.2	1.5	0.1	0.24	12.08	50.28
4454	KS	0000	30.0970	100.2954	-365.2	39	1151	10.8	349	29.1	677.4	6.2	0.8	0.6	0.13	1.40	10.59
4455	KS	0000	30.0964	100.2954	-367.8	49	1195	10.8	350	29.0	677.4	5.2	1.6	0.3	0.31	6.38	20.29
4456	KS	0000	30.0958	100.2954	-365.2	43	1210	10.8	358	29.0	676.9	3.9	1.5	0.6	0.38	2.54	6.74
4457	KS	0000	30.0952	100.2953	-367.5	42	1302	8.8	359	29.0	676.4	6.0	1.3	0.6	0.22	2.33	10.53
4458	KS	0000	30.0947	100.2953	-368.9	42	1357	8.8	365	29.0	676.9	5.2	1.1	0.6	0.21	1.73	8.05
4459	KS	0000	30.0941	100.2953	-370.5	50	1112	8.8	368	29.0	675.4	5.2	0.8	0.6	0.16	1.27	8.05
4460	KS	0000	30.0935	100.2953	-370.1	57	1112	8.8	379	29.0	676.9	4.8	1.8	0.2	0.39	10.66	27.42
4461	KS	0010	30.0929	100.2953	-370.3	62	1072	8.8	392	29.0	676.4	4.6	0.4	0.4	0.08	1.01	12.57
4462	KS	0000	30.0923	100.2953	-368.9	55	1030	8.8	408	28.8	675.4	3.1	1.6	0.4	0.53	3.99	7.54
4463	KS	0000	30.0917	100.2953	-374.0	39	902	8.8	415	29.0	675.4	2.8	1.4	0.6	0.50	2.38	4.73
4464	KS	0000	30.0912	100.2953	-371.3	48	1019	8.8	424	28.8	676.4	4.8	2.0	0.3	0.42	7.25	17.27
4465	KS	0000	30.0906	100.2953	-370.9	38	1001	8.8	428	28.8	676.4	3.9	1.1	0.3	0.28	4.03	14.22
4466	KS	0000	30.0900	100.2953	-372.8	38	1048	8.5	432	28.8	674.9	6.6	0.9	0.2	0.14	5.44	40.28
4467	KS	0000	30.0894	100.2952	-373.6	57	980	8.5	432	28.8	676.4	3.4	1.5	0.4	0.44	3.63	8.23
4468	KS	0000	30.0888	100.2952	-373.2	49	899	8.5	432	29.0	676.4	4.2	1.4	0.3	0.33	4.18	12.47
4469	KS	0000	30.0883	100.2952	-375.1	46	981	8.5	426	28.8	676.9	3.1	1.1	0.3	0.36	3.89	10.78
4470	KS	0000	30.0877	100.2952	-375.7	40	922	8.5	425	28.9	675.4	4.1	1.3	0.3	0.31	3.63	11.70
4471	KS	0000	30.0871	100.2952	-375.3	46	1000	8.5	416	28.8	676.4	3.1	1.3	0.3	0.41	4.11	10.06
4472	KS	0000	30.0865	100.2952	-374.4	55	1027	8.5	418	28.8	676.9	4.3	1.7	0.4	0.39	3.97	10.12
4473	KS	0000	30.0859	100.2952	-378.0	55	1067	8.5	424	28.8	676.9	3.6	1.3	0.5	0.35	2.62	7.59
4474	KS	0000	30.0853	100.2952	-375.6	58	1219	8.5	427	28.9	676.4	4.6	1.0	0.5	0.22	2.26	10.06
4475	KS	0000	30.0848	100.2952	-373.4	58	1120	10.0	420	29.0	677.4	2.4	1.9	0.6	0.81	3.31	4.09
4476	KS	0000	30.0842	100.2952	-378.3	47	1289	10.0	422	28.8	676.9	4.8	1.0	0.8	0.22	1.22	5.62
4477	KS	0000	30.0836	100.2951	-377.9	36	1252	10.0	423	28.9	676.4	5.6	1.8	0.4	0.32	4.05	12.76
4478	KS	0000	30.0830	100.2951	-379.0	52	1273	10.0	422	28.9	678.4	4.2	1.8	0.5	0.44	3.78	8.57
4479	KS	0000	30.0824	100.2951	-381.2	57	1233	10.0	408	29.0	676.9	5.0	0.9	0.6	0.18	1.40	7.96
4480	KS	0000	30.0819	100.2951	-373.8	39	1048	10.0	398	28.9	678.4	4.5	1.5	0.5	0.33	2.79	8.44
4481	KS	0000	30.0813	100.2951	-380.4	51	1143	10.0	393	29.1	676.9	4.3	2.1	0.5	0.49	4.12	8.34
4482	KS	0000	30.0807	100.2951	-380.2	50	1106	10.0	390	29.1	676.4	5.7	0.9	0.5	0.15	1.67	10.81
4483	KS	0000	30.0801	100.2951	-379.8	45	989	10.0	383	29.1	677.4	4.2	1.8	0.4	0.42	4.70	11.12
4484	KS	0000	30.0795	100.2951	-379.7	29	990	10.9	379	29.1	677.4	2.1	1.4	0.5	0.67	2.60	3.88
4485	KS	0000	30.0789	100.2951	-388.3	49	955	10.9	375	29.0	678.4	1.8	1.3	0.4	0.69	3.08	4.46
4486	KS	0000	30.0784	100.2951	-382.1	27	932	10.9	379	29.2	676.9	4.8	0.9	0.3	0.19	2.81	15.04
4487	KS	0000	30.0778	100.2950	-381.7	40	946	10.9	382	29.2	676.9	4.1	0.8	0.6	0.20	1.42	7.10
4488	KS	0000	30.0772	100.2950	-379.3	52	1077	10.9	397	29.2	677.4	3.6	0.7	0.4	0.18	1.55	8.49
4489	KS	0000	30.0766	100.2950	-378.9	44	995	10.9	413	29.1	677.4	2.9	1.6	0.3	0.55	5.50	9.93
4490	KS	0000	30.0760	100.2950	-382.8	44	1202	10.9	416	29.2	678.4	4.5	1.3	0.5	0.28	2.37	8.44
4491	KS	0000	30.0755	100.2950	-384.9	40	1143	10.9	410	29.3	676.9	6.3	0.7	0.7	0.12	1.13	9.64
4492	KS	0000	30.0749	100.2950	-383.7	49	1242	10.9	407	29.0	677.9	3.9	2.8	0.6	0.72	4.44	6.19
4493	KS	0000	30.0743	100.2950	-382.8	35	1246	9.5	411	29.1	676.9	3.9	1.7	0.5	0.43	3.27	7.53
4494	KS	0000	30.0737	100.2950	-383.9	63	1121	9.5	411	29.0	678.4	2.7	0.8	0.4	0.31	1.99	6.51
4495	KS	0000	30.0731	100.2950	-383.5	50	1146	9.5	407	29.1	676.4	3.1	1.5	0.7	0.48	2.16	4.50
4496	KS	0010	30.0725	100.2950	-383.7	52	1108	9.5	407	29.1	675.9	3.8	0.4	0.5	0.12	0.89	7.56
4497	KS	0010	30.0720	100.2950	-383.6	50	1118	9.5	408	29.2	676.4	4.6	0.5	0.4	0.11	1.21	10.78
4498	KS	0000	30.0714	100.2949	-383.2	49	954	9.5	410	29.1	676.9	2.8	1.5	0.4	0.53	3.54	6.69

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GL	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4499	KS	0000	30.0708	100.2949	-383.8	46	1080	9.5	407	29.2	676.4	4.3	1.1	0.5	0.26	2.31	9.05
4500	KS	0000	30.0702	100.2949	-382.9	45	975	9.5	402	29.1	675.4	4.2	1.4	0.2	0.33	6.56	19.59
4501	KS	0000	30.0696	100.2949	-382.5	54	964	9.5	399	29.2	675.9	2.2	2.1	0.3	0.93	7.52	8.13
4502	KS	0000	30.0691	100.2949	-385.1	42	961	9.3	397	29.1	676.9	2.7	1.0	0.5	0.39	1.99	5.11
4503	KS	0000	30.0685	100.2949	-381.7	36	925	9.3	394	29.1	676.9	2.8	1.4	0.3	0.50	4.92	9.80
4504	KS	0000	30.0679	100.2949	-385.0	44	944	9.3	388	29.2	677.4	3.6	2.2	0.2	0.61	13.60	22.28
4505	KS	0000	30.0673	100.2949	-383.9	53	1142	9.3	381	29.1	675.4	4.5	2.3	0.2	0.51	11.24	21.94
4506	KS	0000	30.0667	100.2949	-385.5	36	1081	9.3	378	29.1	677.9	4.6	2.0	0.2	0.43	9.79	22.62
4507	KS	0000	30.0661	100.2949	-385.1	49	1199	9.3	372	29.0	677.4	6.3	1.6	0.5	0.25	2.87	11.64
4508	KS	0000	30.0656	100.2948	-383.9	37	1141	9.3	363	29.1	676.4	3.4	2.3	0.4	0.68	6.25	9.14
4509	KBU	0000	30.0650	100.2948	-384.8	46	1106	9.3	356	29.1	677.9	3.9	0.9	0.7	0.23	1.34	5.91
4510	KBU	0000	30.0644	100.2948	-384.9	37	1079	9.3	349	29.0	676.4	4.2	1.3	0.4	0.32	2.97	9.35
4511	KBU	0000	30.0638	100.2948	-383.7	48	1090	10.7	349	29.1	676.9	4.5	1.0	0.5	0.23	1.95	8.44
4512	KBU	0000	30.0632	100.2948	-385.3	50	1189	10.7	352	29.1	677.4	5.3	1.2	0.6	0.22	1.87	8.41
4513	KBU	0000	30.0627	100.2948	-384.9	50	1322	10.7	354	29.2	677.9	5.0	1.3	0.6	0.26	2.07	7.84
4514	KBU	0000	30.0621	100.2948	-385.6	49	1137	10.7	349	29.2	675.4	3.1	2.2	0.6	0.72	3.73	5.20
4515	KBU	0000	30.0615	100.2948	-385.2	36	1261	10.7	347	29.1	676.9	4.8	1.7	0.5	0.36	3.21	8.97
4516	KBU	0000	30.0609	100.2948	-384.3	41	1177	10.7	341	29.2	676.9	3.5	1.8	0.5	0.51	3.70	7.30
4517	KBU	0000	30.0603	100.2948	-382.4	43	1092	10.7	334	29.1	677.9	4.2	2.4	0.3	0.57	7.03	12.47
4518	KBU	0000	30.0597	100.2947	-384.5	37	1051	10.7	330	29.0	676.4	4.8	1.2	0.5	0.25	2.58	10.36
4519	KBU	0000	30.0592	100.2947	-384.1	42	1039	10.7	338	29.1	675.4	4.9	0.8	0.4	0.17	2.05	12.31
4520	KBU	0010	30.0586	100.2947	-386.7	37	1034	10.1	340	29.1	677.9	4.6	0.4	0.6	0.08	0.58	7.30
4521	KBU	0000	30.0580	100.2947	-384.6	49	964	10.1	346	29.1	677.4	4.6	1.2	0.3	0.26	4.15	16.17
4522	KBU	0000	30.0574	100.2947	-384.9	52	1014	10.1	350	29.1	675.4	5.5	0.6	0.6	0.11	1.02	9.38
4523	KBU	0000	30.0568	100.2947	-385.8	42	1159	10.1	365	29.1	674.9	5.0	1.6	0.3	0.32	5.32	16.46
4524	KBU	0000	30.0563	100.2947	-385.4	38	1204	10.1	373	29.2	677.4	4.3	1.0	0.6	0.24	1.75	7.33
4525	KBU	0000	30.0557	100.2947	-385.0	40	1111	10.1	375	29.2	676.4	4.1	2.1	0.5	0.53	4.38	8.29
4526	KBU	0010	30.0551	100.2947	-383.8	54	1081	10.1	373	29.1	676.9	4.5	0.3	0.6	0.07	0.50	7.57
4527	KBU	0000	30.0545	100.2947	-385.9	52	1142	10.1	372	29.3	676.9	5.3	1.6	0.5	0.29	3.11	10.64
4528	KBU	0000	30.0539	100.2946	-385.3	40	1159	10.1	369	29.3	676.4	6.0	1.3	0.4	0.22	3.18	14.38
4529	KBU	0000	30.0533	100.2946	-384.1	44	1251	10.1	377	29.1	676.4	6.7	0.9	0.6	0.13	1.38	10.45
4530	KBU	0000	30.0528	100.2946	-385.0	40	1211	10.1	383	29.0	674.4	5.5	1.1	0.5	0.20	2.18	10.70
4531	KBU	0000	30.0522	100.2947	-384.6	58	1251	10.1	386	29.2	673.9	3.5	1.8	0.5	0.53	3.49	6.59
4532	KBU	0000	30.0516	100.2947	-385.3	46	1226	10.1	386	29.2	674.4	4.3	1.7	0.6	0.39	2.98	7.59
4533	KBU	0000	30.0510	100.2947	-386.4	41	1265	10.1	390	29.2	676.4	4.2	1.9	0.7	0.46	2.90	6.33
4534	KBU	0000	30.0505	100.2947	-384.5	47	1411	10.1	393	29.2	674.4	5.9	2.8	0.5	0.48	5.62	11.76
4535	KBU	0000	30.0499	100.2947	-383.3	58	1365	10.1	402	29.2	674.9	5.0	1.6	0.7	0.32	2.42	7.48
4536	KBU	0000	30.0493	100.2948	-386.9	47	1419	10.1	402	29.1	674.4	4.1	1.4	0.8	0.35	1.84	5.30
4537	KBU	0000	30.0487	100.2948	-386.5	54	1462	10.1	409	29.1	674.4	5.9	1.6	0.7	0.28	2.22	8.00
4538	KBU	0000	30.0482	100.2948	-384.6	49	1382	11.7	414	29.1	674.4	4.6	1.0	1.0	0.21	0.97	4.67
4539	KBU	0000	30.0476	100.2948	-385.0	54	1217	11.7	418	29.1	673.4	5.7	0.7	0.7	0.13	1.01	7.81
4540	KBU	0000	30.0470	100.2949	-384.1	53	1162	11.7	419	29.0	674.4	3.9	1.3	0.5	0.32	2.62	8.17
4541	KBU	0010	30.0464	100.2949	-384.4	48	1016	11.7	422	29.1	674.4	6.4	0.1	0.4	0.02	0.39	17.05
4542	KBU	0000	30.0459	100.2949	-384.3	48	1033	11.7	418	29.2	675.4	4.9	0.6	0.4	0.12	1.53	12.63
4543	KBU	0000	30.0453	100.2949	-383.9	44	1077	11.7	416	29.2	675.9	3.2	1.0	0.7	0.30	1.43	4.78
4544	KBU	0000	30.0447	100.2950	-382.5	38	1028	11.7	415	29.1	674.9	5.0	1.1	0.4	0.22	2.53	11.48
4545	KBU	0000	30.0441	100.2950	-384.3	50	974	11.7	412	29.0	676.4	5.6	0.8	0.3	0.15	2.66	18.29
4546	KBU	0000	30.0436	100.2950	-382.4	46	953	11.7	409	29.0	674.9	4.3	1.1	0.4	0.26	3.02	11.81
4547	KBU	0000	30.0430	100.2950	-384.3	39	929	13.7	401	29.1	674.4	2.2	1.0	0.3	0.43	2.95	6.86
4548	KBU	0010	30.0424	100.2951	-382.6	42	854	13.7	389	29.0	674.9	2.1	-0.4	0.4	0.00	0.00	4.90
4549	KBU	0000	30.0418	100.2951	-382.3	33	921	13.7	383	29.0	675.9	5.3	1.2	0.5	0.22	2.52	11.33
4550	KBU	0000	30.0413	100.2951	-382.7	36	887	13.7	379	29.1	676.4	3.6	0.9	0.5	0.24	1.74	7.13
4551	KBU	0010	30.0407	100.2951	-382.5	56	807	13.7	370	29.0	675.4	2.0	0.1	0.3	0.04	0.29	7.68
4552	KBU	0000	30.0401	100.2951	-382.4	45	776	13.7	365	29.0	675.4	3.2	0.9	0.2	0.28	5.80	21.02
4553	KS	0000	30.0395	100.2952	-382.0	54	901	13.7	368	28.9	676.4	4.1	1.5	0.4	0.36	3.92	10.75
4554	KS	0000	30.0390	100.2952	-381.3	37	896	13.7	379	29.0	676.4	4.9	1.1	0.4	0.23	3.02	13.33
4555	KS	0010	30.0384	100.2952	-380.9	59	994	13.7	388	29.1	675.9	5.3	-0.1	0.6	0.00	0.00	9.31

SONORA TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4556	KS	0010	30.0378	100.2952	-381.8	47	986	11.8	397	29.0	674.9	4.8	0.2	0.6	0.05	0.36	7.77
4557	KS	0000	30.0372	100.2953	-379.4	41	952	11.8	409	28.9	674.4	3.8	1.2	0.5	0.31	2.58	8.23
4558	KS	0000	30.0367	100.2953	-382.7	37	1178	11.8	421	29.1	675.4	4.1	1.9	0.4	0.47	4.60	9.70
4559	KS	0000	30.0361	100.2953	-379.6	50	1021	11.8	427	29.1	674.9	3.5	1.6	0.3	0.47	4.69	10.09
4560	KS	0000	30.0355	100.2953	-378.4	48	1103	11.8	425	29.1	675.9	3.9	2.1	0.4	0.53	5.08	9.60
4561	KS	0000	30.0349	100.2954	-378.0	48	943	11.8	430	29.1	676.9	2.5	1.9	0.1	0.76	15.71	20.57
4562	KS	0000	30.0344	100.2954	-380.4	44	1045	11.8	427	29.0	675.9	2.8	1.7	0.5	0.61	3.40	5.60
4563	KS	0000	30.0338	100.2954	-378.5	40	973	11.8	422	29.0	677.9	2.5	1.5	0.3	0.59	5.37	9.14
4564	KS	0000	30.0332	100.2954	-377.3	59	1110	11.8	422	29.0	675.4	3.9	2.2	0.2	0.57	10.36	18.28
4565	KS	0000	30.0327	100.2954	-378.2	43	1039	11.0	421	29.0	676.4	3.2	1.8	0.5	0.55	3.78	6.86
4566	KS	0000	30.0321	100.2955	-377.8	67	942	11.0	425	29.0	676.9	2.5	1.2	0.5	0.47	2.47	5.25
4567	KS	0000	30.0315	100.2955	-377.2	47	974	11.0	420	29.1	675.4	3.4	1.4	0.3	0.42	4.18	9.98
4568	KS	0000	30.0309	100.2955	-375.1	40	902	11.0	422	29.2	675.9	4.8	1.2	0.2	0.25	5.27	21.19
4569	KS	0010	30.0304	100.2955	-373.9	35	906	11.0	432	29.1	674.9	3.8	0.5	0.4	0.14	1.30	9.50
4570	KS	0000	30.0298	100.2956	-374.5	31	804	11.0	441	29.3	675.4	2.9	1.3	0.3	0.43	4.74	11.08
4571	KS	0000	30.0292	100.2956	-374.1	56	982	11.0	446	29.2	676.4	1.8	1.1	0.4	0.61	2.86	4.69
4572	KS	0000	30.0286	100.2956	-373.7	40	930	11.0	443	29.2	676.9	2.1	1.5	0.2	0.71	9.06	12.85
4573	KS	0000	30.0281	100.2956	-372.8	34	913	11.0	441	29.3	676.4	3.4	0.7	0.6	0.20	1.13	5.67
4574	KS	0000	30.0275	100.2957	-369.4	46	909	12.0	445	29.2	677.4	2.7	1.3	0.4	0.47	3.33	7.04
4575	KS	0000	30.0269	100.2957	-369.8	49	897	12.0	434	29.2	676.4	4.3	1.8	0.2	0.43	11.33	26.57
4576	KS	0000	30.0263	100.2957	-368.6	49	908	12.0	420	29.2	678.4	1.8	1.3	0.4	0.69	2.94	4.25
4577	KS	0010	30.0258	100.2957	-366.5	63	852	12.0	407	29.3	677.9	2.8	-0.2	0.4	0.00	0.00	6.38
4578	KS	0000	30.0252	100.2958	-366.1	53	897	12.0	399	29.4	675.4	4.3	0.7	0.3	0.15	1.98	12.88
4579	KS	0000	30.0246	100.2958	-366.9	44	938	12.0	387	29.3	678.4	3.2	0.9	0.2	0.28	4.35	15.77
4580	KS	0000	30.0240	100.2958	-365.8	42	943	12.0	376	29.1	678.4	3.1	1.6	0.5	0.50	2.99	5.92
4581	KS	0000	30.0235	100.2958	-362.6	54	975	12.0	360	29.3	676.9	2.8	1.4	0.4	0.50	3.94	7.84
4582	KS	0010	30.0229	100.2958	-362.2	48	930	12.0	354	29.3	678.4	5.5	0.0	0.4	0.00	0.00	12.44
4583	KS	0000	30.0223	100.2959	-361.1	51	952	10.8	350	29.2	677.9	1.7	1.7	0.2	1.01	6.95	6.86
4584	KS	0000	30.0217	100.2959	-361.8	56	884	10.8	354	29.2	678.4	2.7	2.6	0.2	0.97	13.36	13.71
4585	KS	0000	30.0212	100.2959	-359.6	59	943	10.8	365	29.4	676.9	2.8	1.6	0.2	0.58	7.60	13.06
4586	KS	0000	30.0206	100.2959	-357.5	43	797	10.8	397	29.2	677.4	3.1	1.2	0.2	0.38	6.45	16.76
4587	KS	0000	30.0200	100.2960	-357.8	48	856	10.8	427	29.3	676.4	2.8	2.1	0.2	0.77	9.56	12.47
4588	KS	0010	30.0194	100.2960	-356.4	70	813	10.8	452	29.3	674.9	2.8	0.0	0.3	0.00	0.00	9.80
4589	KS	0010	30.0189	100.2960	-355.0	52	763	10.8	466	29.4	676.9	1.8	0.0	0.3	0.00	0.00	5.40
4590	KS	0010	30.0183	100.2960	-354.6	45	742	10.8	487	29.4	674.4	4.3	0.5	0.2	0.12	2.54	21.25
4591	KS	0000	30.0177	100.2961	-356.2	60	975	10.8	510	29.3	675.4	3.8	1.4	0.3	0.37	4.92	13.23
4592	KS	0000	30.0171	100.2961	-346.6	50	860	10.6	510	29.3	678.4	5.2	0.7	0.2	0.14	3.45	24.16
4593	KS	0010	30.0166	100.2961	-349.2	59	917	10.6	476	29.2	674.9	3.5	0.4	0.4	0.11	0.82	7.79
4594	KS	0000	30.0160	100.2961	-347.3	45	892	10.6	454	29.2	675.9	3.9	1.2	0.3	0.30	4.15	13.72
4595	KS	0000	30.0154	100.2961	-346.6	50	939	10.6	434	29.4	676.4	2.1	2.3	0.2	1.09	9.37	8.57
4596	KS	0000	30.0148	100.2962	-346.2	35	950	10.6	411	29.4	676.9	3.1	1.5	0.5	0.48	2.90	6.03
4597	KS	0000	30.0143	100.2962	-343.6	41	930	10.6	390	29.4	677.9	3.8	1.6	0.3	0.41	4.76	11.57
4598	KS	0000	30.0137	100.2962	-341.2	47	971	10.6	384	29.3	676.9	3.2	0.8	0.4	0.25	2.05	8.09
4599	KS	0100	30.0131	100.2962	-339.8	44	871	10.6	390	29.2	676.9	2.0	3.0	0.0	1.51	59.17	39.16
4600	KS	0010	30.0125	100.2963	-339.1	31	967	10.6	398	29.4	676.4	5.2	0.5	0.6	0.10	0.85	8.46
4601	KS	0010	30.0120	100.2963	-337.1	52	969	13.3	406	29.2	675.4	3.6	0.1	0.5	0.04	0.30	7.28
4602	KS	0000	30.0114	100.2963	-336.7	42	887	13.3	416	29.1	676.9	3.9	1.6	0.2	0.40	9.52	24.00
4603	KS	0000	30.0108	100.2963	-333.8	59	969	13.3	425	29.2	673.9	2.9	1.0	0.5	0.35	2.03	5.76
4604	KS	0000	30.0102	100.2964	-333.4	49	878	13.3	434	29.2	678.4	2.7	1.2	0.3	0.45	3.52	7.90
4605	KS	0000	30.0097	100.2964	-330.7	47	961	13.3	431	29.3	676.9	5.9	0.9	0.4	0.15	2.35	15.57
4606	KS	0000	30.0091	100.2964	-329.8	38	949	13.3	430	29.2	675.9	5.7	0.7	0.4	0.12	1.76	15.20
4607	KS	0000	30.0085	100.2964	-327.9	33	990	13.3	432	29.1	677.9	4.2	1.3	0.3	0.30	3.63	12.10
4608	KS	0000	30.0079	100.2965	-327.5	41	924	13.3	436	29.1	676.4	4.1	1.0	0.4	0.24	2.14	9.04
4609	KS	0000	30.0074	100.2965	-327.1	57	1120	13.3	438	29.2	678.4	4.6	1.0	0.4	0.21	2.62	12.57
4610	KS	0000	30.0068	100.2965	-319.7	37	1100	12.5	440	28.9	676.9	5.5	1.0	0.4	0.19	2.67	14.08
4611	KS	0000	30.0062	100.2965	-325.1	40	1114	12.5	438	29.0	676.4	4.9	1.1	0.3	0.23	3.70	14.55
4612	KS	0000	30.0056	100.2965	-322.4	48	1111	12.5	436	29.1	676.4	4.8	1.2	0.3	0.25	4.30	17.27

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SONORA TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4613	KS	0010	30.0051	100.2966	-322.0	63	999	12.5	427	29.1	678.4	5.9	0.3	0.4	0.05	0.73	14.40
4614	KS	0000	30.0045	100.2966	-321.6	56	1061	12.5	428	29.1	677.4	3.4	1.3	0.4	0.37	3.42	9.14
4615	KS	0000	30.0039	100.2966	-319.0	50	1082	12.5	427	29.2	677.4	5.5	1.1	0.3	0.20	3.30	16.21
4616	KS	0000	30.0033	100.2966	-319.1	42	967	12.5	422	29.2	678.4	2.9	0.8	0.5	0.28	1.73	6.26
4617	KS	0000	30.0028	100.2967	-315.7	46	1007	12.5	413	29.3	678.9	3.8	0.9	0.7	0.24	1.24	5.29
4618	KS	0000	30.0022	100.2967	-315.0	46	991	12.5	400	29.2	678.4	3.6	1.1	0.4	0.31	2.53	8.29
4619	ZNA	0010	30.0016	100.2967	-312.2	57	957	12.5	388	29.1	678.4	4.5	0.4	0.4	0.10	1.04	10.45
4620	ZNA	0000	30.0010	100.2967	-311.8	43	856	12.5	374	29.0	676.9	4.3	0.6	0.4	0.14	1.38	10.12
4621	ZNA	0000	30.0005	100.2968	-314.7	48	925	12.5	366	29.0	680.0	2.9	1.2	0.5	0.40	2.52	6.26
4622	ZNA	0000	29.9999	100.2968	-311.5	44	977	12.5	360	29.1	680.2	5.5	1.0	0.2	0.19	4.61	24.31
4623	ZNA	0000	29.9993	100.2968	-311.6	46	971	12.5	352	29.2	678.4	3.4	2.1	0.3	0.64	6.79	10.62
4624	ZNA	0000	29.9988	100.2968	-309.2	35	933	12.5	341	29.2	677.9	3.4	1.6	0.3	0.48	4.99	10.29
4625	ZNA	0000	29.9982	100.2968	-309.1	49	944	12.5	333	29.2	678.9	2.5	1.9	0.4	0.76	5.10	6.67
4626	ZNA	0000	29.9976	100.2969	-308.7	40	909	12.5	328	29.1	678.9	3.1	1.1	0.4	0.36	2.59	7.18
4627	ZNA	0000	29.9970	100.2969	-307.8	46	823	12.5	334	29.2	678.4	2.1	1.7	0.2	0.81	8.78	10.83
4628	ZNA	0000	29.9965	100.2969	-305.9	43	992	12.5	347	29.2	678.4	4.5	0.7	0.4	0.17	1.81	10.97
4629	ZNA	0010	29.9959	100.2969	-306.0	42	810	12.5	360	29.1	678.4	2.9	0.4	0.3	0.15	1.61	10.67
4630	ZNA	0000	29.9953	100.2970	-303.8	38	1025	12.5	370	29.2	677.9	2.4	2.1	0.2	0.90	10.01	11.10
4631	ZNA	0000	29.9947	100.2970	-302.9	55	880	12.5	388	29.1	676.9	2.9	0.9	0.3	0.30	2.64	8.73
4632	ZNA	0000	29.9942	100.2970	-302.5	51	990	12.5	403	29.1	678.4	3.8	0.9	0.3	0.24	2.72	11.57
4633	ZNA	0000	29.9936	100.2970	-299.9	57	874	12.5	409	29.1	677.4	2.7	0.8	0.4	0.31	1.86	6.06
4634	ZNA	0000	29.9930	100.2971	-301.5	47	884	12.5	403	29.1	678.4	1.7	1.6	0.5	0.97	3.55	3.66
4635	ZNA	0000	29.9924	100.2971	-298.8	52	940	12.5	397	29.2	678.4	2.9	1.4	0.4	0.48	3.63	7.58
4636	ZNA	0000	29.9919	100.2971	-297.4	54	823	12.5	384	29.2	677.9	3.2	1.4	0.3	0.44	4.92	11.27

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SONORA NH 14-04 TIELINE 506C

SONORA TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1217	ZNA	0000	29.9848	100.4974	31.4	34	1094	4.4	353	15.5	689.4	4.5	2.1	0.4	0.48	5.84	12.19
1218	ZNA	0110	29.9853	100.4974	-352.4	15	14	4.4	385	16.1	684.8	0.6	-0.1	0.0	0.00	0.00	11.19
1219	ZNA	0000	29.9859	100.4973	-351.3	38	991	4.4	388	16.1	687.3	2.4	1.2	0.5	0.50	2.23	4.48
1220	ZNA	0000	29.9864	100.4973	-353.7	56	880	4.4	371	16.1	686.3	1.7	2.3	0.1	1.37	16.06	11.75
1221	ZNA	0000	29.9869	100.4973	-353.0	46	973	4.4	350	16.2	687.3	3.9	1.0	0.2	0.25	4.49	18.28
1222	ZNA	0000	29.9875	100.4973	-352.4	43	941	4.4	354	16.3	685.3	3.1	1.6	0.2	0.50	7.25	14.36
1223	ZNA	0000	29.9880	100.4973	-353.3	40	937	4.4	372	16.3	685.3	2.7	1.7	0.2	0.64	10.42	16.28
1224	ZNA	0000	29.9886	100.4973	-352.7	57	1042	4.4	386	16.2	686.3	2.1	1.8	0.3	0.85	5.44	6.43
1225	ZNA	0000	29.9891	100.4972	-352.5	45	973	4.4	368	16.2	685.3	2.4	1.3	0.2	0.56	5.44	9.71
1226	ZNA	0000	29.9897	100.4972	-353.7	44	969	4.4	352	16.2	685.8	1.7	1.9	0.3	1.15	6.99	6.10
1227	ZNA	0100	29.9902	100.4972	-354.1	29	935	4.4	344	16.1	685.8	3.6	2.1	0.1	0.59	23.36	39.61
1228	ZNA	0000	29.9908	100.4972	-354.5	48	886	4.4	334	16.3	685.3	2.4	1.6	0.2	0.68	6.65	9.71
1229	ZNA	0000	29.9913	100.4972	-354.3	56	884	4.4	331	16.2	684.8	2.4	0.7	0.2	0.31	3.15	10.13
1230	ZNA	0000	29.9919	100.4971	-354.7	52	981	4.4	341	16.2	684.3	2.8	1.7	0.2	0.61	6.95	11.43
1231	ZNA	0000	29.9924	100.4971	-354.1	35	1059	4.4	357	16.2	685.8	4.1	2.1	0.1	0.51	15.62	30.59
1232	ZNA	0000	29.9930	100.4971	-355.7	32	1094	4.4	364	16.1	685.3	5.5	1.3	0.1	0.24	10.04	41.13
1233	ZNA	0000	29.9935	100.4971	-356.0	48	1114	4.4	364	16.2	684.8	2.7	2.6	0.3	0.97	9.40	9.65
1234	ZNA	0000	29.9941	100.4971	-355.4	44	1117	4.4	379	16.3	685.8	3.1	1.7	0.3	0.55	6.67	12.07
1235	ZNA	0000	29.9946	100.4971	-356.8	47	1180	4.4	393	16.2	685.8	3.9	1.6	0.6	0.40	2.77	6.98
1236	ZNA	0000	29.9951	100.4970	-355.5	33	1184	4.4	405	16.1	685.3	4.3	2.4	0.2	0.56	11.39	20.24
1237	ZNA	0000	29.9957	100.4970	-356.5	53	1127	4.4	415	16.3	685.3	5.3	1.4	0.3	0.26	4.45	16.81
1238	ZNA	0000	29.9962	100.4970	-356.7	42	1177	4.4	422	16.2	685.8	3.4	1.8	0.4	0.55	4.42	8.03
1239	ZNA	0000	29.9968	100.4970	-357.1	38	1243	4.4	425	16.2	684.8	4.2	1.9	0.5	0.46	3.63	7.91
1240	ZNA	0000	29.9973	100.4970	-358.2	34	1071	4.4	421	16.3	683.8	3.1	1.6	0.4	0.53	3.99	7.54
1241	ZNA	0000	29.9979	100.4969	-357.0	44	1019	4.4	408	16.3	685.3	1.8	2.3	0.2	1.26	11.83	9.38
1242	ZNA	0000	29.9984	100.4969	-357.9	56	1054	4.4	399	16.3	683.8	2.9	1.7	0.4	0.58	4.07	7.02
1243	ZNA	0000	29.9990	100.4969	-358.3	29	1067	4.4	392	16.3	684.3	2.7	1.5	0.5	0.56	2.96	5.32
1244	ZNA	0000	29.9995	100.4969	-359.0	42	908	12.0	391	16.3	684.3	3.9	2.6	0.2	0.66	14.93	22.58
1245	ZNA	0010	30.0001	100.4969	-359.3	44	825	12.0	388	16.2	684.3	2.5	0.5	0.3	0.21	2.03	9.87
1246	ZNA	0000	30.0006	100.4969	-359.2	50	863	12.0	374	16.3	684.3	3.4	0.9	0.3	0.26	3.11	11.76
1247	ZNA	0000	30.0012	100.4968	-359.8	51	885	12.0	368	16.3	685.3	2.4	1.8	0.1	0.75	12.43	16.65
1248	KS	0000	30.0017	100.4968	-359.5	37	892	12.0	357	16.3	685.3	2.7	1.1	0.5	0.42	2.27	5.43
1249	KS	0000	30.0023	100.4968	-360.0	42	892	12.0	370	16.3	683.8	3.2	1.4	0.2	0.44	6.56	15.02
1250	KS	0000	30.0028	100.4968	-359.7	38	984	12.0	387	16.4	684.8	2.4	1.3	0.6	0.53	2.20	4.16
1251	KS	0000	30.0034	100.4968	-360.1	43	887	12.0	384	16.3	683.8	2.4	1.1	0.2	0.47	7.25	15.54
1252	KS	0000	30.0039	100.4967	-360.5	40	800	12.0	373	16.3	684.8	1.8	2.2	0.1	1.22	16.73	13.71
1253	KS	0000	30.0044	100.4967	-360.5	42	814	13.8	355	16.3	686.3	3.8	0.7	0.2	0.20	4.53	23.14
1254	KS	0100	30.0050	100.4967	-361.2	46	770	13.8	357	16.3	683.8	1.1	1.7	0.1	1.52	23.82	15.67
1255	KS	0000	30.0055	100.4967	-361.6	63	886	13.8	375	16.4	683.8	2.4	1.0	0.3	0.40	2.95	7.29
1256	KS	0000	30.0061	100.4967	-362.0	40	861	13.8	393	16.3	684.3	2.8	1.0	0.2	0.37	5.34	14.43
1257	KS	0000	30.0066	100.4967	-361.8	62	818	13.8	406	16.3	683.8	1.8	1.2	0.3	0.65	3.63	5.57
1258	KS	0010	30.0072	100.4966	-362.2	30	800	13.8	409	16.3	685.8	4.8	0.3	0.4	0.06	0.71	11.37
1259	KS	0000	30.0077	100.4966	-361.6	50	964	13.8	414	16.3	683.8	2.9	2.2	0.2	0.76	9.89	13.09
1260	KS	0000	30.0083	100.4966	-362.7	50	921	13.8	427	16.3	683.8	3.5	0.9	0.3	0.25	2.64	10.39
1261	KS	0100	30.0088	100.4966	-364.0	48	903	13.8	429	16.3	683.8	5.5	1.5	0.0	0.27	29.58	109.09
1262	KS	0000	30.0094	100.4966	-363.4	50	871	11.9	420	16.3	683.3	4.8	1.8	0.2	0.39	10.07	25.90
1263	KS	0000	30.0099	100.4965	-363.8	36	834	11.9	407	16.2	683.8	2.4	1.2	0.2	0.50	5.27	10.60
1264	KS	0000	30.0105	100.4965	-364.0	40	771	11.9	388	16.2	683.8	1.8	0.5	0.3	0.28	1.59	5.57
1265	KS	0000	30.0110	100.4965	-364.8	49	826	11.9	378	16.3	683.3	2.7	1.6	0.1	0.61	13.29	21.71
1266	KS	0000	30.0116	100.4965	-365.4	48	825	11.9	364	16.1	684.3	3.5	1.5	0.3	0.42	5.58	13.19
1267	KS	0000	30.0121	100.4965	-365.3	53	834	11.9	358	16.2	682.8	3.6	1.4	0.1	0.39	9.84	25.46
1268	KS	0000	30.0127	100.4965	-365.2	48	789	11.9	361	16.2	683.8	2.1	1.0	0.4	0.46	2.48	5.41
1269	KS	0000	30.0132	100.4964	-365.5	48	876	11.9	367	16.1	682.3	2.0	1.2	0.2	0.60	4.83	8.00
1270	KS	0100	30.0137	100.4964	-365.7	48	790	11.9	375	16.1	684.8	3.1	2.3	0.1	0.75	20.43	27.42
1271	KS	0000	30.0143	100.4964	-366.3	48	933	11.2	360	16.1	683.3	2.4	1.2	0.3	0.50	4.64	9.32
1272	KS	0100	30.0148	100.4964	-367.0	42	791	11.2	333	16.1	684.3	2.2	2.1	0.1	0.93	40.61	43.88
1273	KS	0000	30.0154	100.4964	-367.5	44	890	11.2	328	16.1	682.8	3.8	1.8	0.2	0.47	9.67	20.57

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1274	KS	0000	30.0159	100.4963	-366.9	59	1000	11.2	306	16.2	684.3	3.1	1.3	0.4	0.43	3.35	7.74
1275	KS	0000	30.0165	100.4963	-367.3	39	1017	11.2	297	16.1	684.8	4.2	1.3	0.2	0.32	5.67	17.88
1276	KS	0000	30.0170	100.4963	-366.7	67	1057	11.2	295	16.1	683.8	2.2	2.1	0.2	0.96	9.14	9.54
1277	KS	0000	30.0176	100.4963	-367.8	50	1037	11.2	295	16.1	685.8	3.2	1.9	0.4	0.60	4.29	7.17
1278	KS	0000	30.0181	100.4963	-368.9	31	1080	11.2	302	16.0	683.8	3.8	2.5	0.2	0.67	10.72	16.10
1279	KS	0000	30.0187	100.4963	-368.8	46	983	11.2	306	16.1	685.8	2.7	1.4	0.3	0.53	4.31	8.14
1280	KS	0000	30.0192	100.4962	-368.5	41	1021	10.2	313	16.1	683.3	2.9	1.8	0.3	0.63	5.49	8.73
1281	KS	0000	30.0198	100.4962	-368.8	52	948	10.2	334	16.1	684.3	3.1	1.4	0.4	0.46	3.63	7.94
1282	KS	0000	30.0203	100.4962	-368.9	49	939	10.2	359	16.1	683.8	3.8	1.9	0.2	0.51	7.86	15.43
1283	KS	0000	30.0209	100.4962	-369.1	58	966	10.2	382	16.1	683.8	1.8	1.6	0.4	0.85	3.81	4.46
1284	KS	0000	30.0214	100.4962	-370.2	44	916	10.2	376	16.1	685.3	3.9	0.8	0.2	0.21	4.43	21.33
1285	KS	0000	30.0219	100.4961	-369.8	58	935	10.2	379	16.1	684.3	2.2	1.4	0.3	0.63	5.51	8.78
1286	KS	0000	30.0225	100.4961	-369.4	35	890	10.2	380	15.9	683.3	2.2	1.6	0.3	0.69	6.09	8.78
1287	KS	0000	30.0230	100.4961	-369.8	38	956	10.2	387	16.1	685.3	5.2	1.4	0.2	0.27	8.10	29.84
1288	KS	0000	30.0236	100.4961	-369.0	44	921	10.2	389	16.0	685.3	3.9	1.8	0.2	0.47	7.88	16.69
1289	KS	0100	30.0241	100.4961	-370.5	55	906	9.9	383	16.1	685.3	2.8	2.6	0.1	0.93	36.25	39.18
1290	KS	0000	30.0247	100.4961	-370.2	48	930	9.9	395	16.0	683.8	2.8	1.8	0.2	0.66	11.33	17.14
1291	KS	0000	30.0252	100.4960	-370.6	51	1069	9.9	419	16.1	684.8	3.1	2.3	0.4	0.75	5.11	6.86
1292	KS	0000	30.0258	100.4960	-369.5	49	996	9.9	418	16.1	684.3	3.8	1.8	0.4	0.47	4.05	8.61
1293	KS	0000	30.0263	100.4960	-369.8	40	901	9.9	399	16.1	684.3	2.0	2.4	0.4	1.21	6.63	5.49
1294	KS	0100	30.0269	100.4960	-370.4	53	953	9.9	386	16.1	684.3	2.7	2.9	0.1	1.09	25.71	23.68
1295	KS	0000	30.0274	100.4960	-370.6	46	874	9.9	358	16.1	685.3	1.5	2.3	0.2	1.49	12.49	8.38
1296	KS	0000	30.0280	100.4959	-370.5	42	888	9.9	365	16.0	685.3	2.4	2.1	0.3	0.87	8.12	9.32
1297	KS	0100	30.0285	100.4959	-370.5	46	906	9.9	375	16.0	683.3	3.2	1.7	0.1	0.53	20.85	39.42
1298	KS	0000	30.0291	100.4959	-370.2	31	988	8.9	386	16.1	684.8	3.1	3.0	0.1	0.99	21.24	21.55
1299	KS	0000	30.0296	100.4959	-370.6	51	926	8.9	380	15.9	684.8	2.2	1.0	0.4	0.46	2.31	4.99
1300	KS	0000	30.0302	100.4959	-371.2	56	1040	8.9	365	15.9	684.3	2.1	2.5	0.2	1.20	12.98	10.83
1301	KS	0000	30.0307	100.4959	-370.8	35	977	8.9	374	16.1	683.3	3.9	1.7	0.1	0.43	15.16	34.90
1302	KS	0000	30.0312	100.4958	-370.9	37	999	8.9	375	15.9	684.3	2.7	1.0	0.1	0.36	8.57	23.68
1303	KS	0000	30.0318	100.4958	-370.6	44	865	8.9	349	15.9	684.3	2.2	0.9	0.3	0.40	3.48	8.78
1304	KS	0000	30.0323	100.4958	-370.7	45	980	8.9	328	16.1	684.8	3.4	1.1	0.4	0.33	2.59	7.84
1305	KS	0000	30.0329	100.4958	-371.0	41	966	8.9	315	15.9	683.8	1.8	1.9	0.4	1.06	5.39	5.09
1306	KS	0000	30.0334	100.4958	-371.2	46	996	8.9	302	15.9	682.8	2.1	0.9	0.4	0.42	2.49	5.88
1307	KS	0000	30.0340	100.4957	-370.6	42	1106	9.7	283	16.1	685.8	4.2	2.1	0.3	0.51	7.01	13.72
1308	KS	0000	30.0345	100.4957	-370.0	40	1038	9.7	277	15.9	683.8	2.4	1.8	0.4	0.78	4.22	5.42
1309	KS	0000	30.0351	100.4957	-370.3	57	1159	9.7	281	15.9	684.3	1.7	2.0	0.3	1.19	5.93	4.99
1310	KS	0000	30.0356	100.4957	-369.9	44	989	9.7	296	15.9	683.8	4.3	0.6	0.3	0.14	2.07	15.19
1311	KS	0000	30.0362	100.4957	-370.3	41	979	9.7	331	16.0	684.8	3.4	2.0	0.2	0.59	8.90	14.96
1312	KS	0000	30.0367	100.4957	-369.5	41	902	9.7	365	16.0	685.3	3.9	0.6	0.4	0.15	1.61	10.67
1313	KS	0000	30.0373	100.4956	-369.3	47	1008	9.7	376	16.0	685.3	2.0	2.6	0.2	1.32	14.93	11.29
1314	KS	0000	30.0378	100.4956	-369.2	40	981	9.7	392	15.9	683.8	3.2	1.8	0.2	0.57	8.63	15.02
1315	KS	0100	30.0384	100.4956	-367.8	50	949	9.7	405	15.9	685.3	3.8	2.3	0.1	0.61	32.11	52.89
1316	KS	0000	30.0389	100.4956	-367.5	51	1047	9.9	407	15.9	685.8	3.9	2.5	0.2	0.64	12.98	20.21
1317	KS	0000	30.0395	100.4956	-367.8	41	981	9.9	413	15.8	684.8	3.4	0.7	0.5	0.22	1.58	7.16
1318	KS	0000	30.0400	100.4955	-368.4	53	954	9.9	406	15.8	684.8	2.4	1.2	0.4	0.50	3.14	6.30
1319	KS	0100	30.0405	100.4955	-367.3	36	982	9.9	393	15.9	684.8	7.1	1.8	0.1	0.26	25.90	99.90
1320	KS	0000	30.0411	100.4955	-367.0	49	965	9.9	390	15.8	685.3	3.9	0.7	0.4	0.19	1.69	8.93
1321	KS	0000	30.0416	100.4955	-366.0	32	879	9.9	398	15.8	685.3	2.8	1.4	0.2	0.50	8.10	16.13
1322	KS	0000	30.0422	100.4955	-366.4	56	977	9.9	386	15.9	684.8	1.5	1.6	0.5	1.01	3.38	3.35
1323	KS	0000	30.0427	100.4955	-366.8	32	979	9.9	375	15.9	684.8	3.5	1.3	0.5	0.38	2.72	7.14
1324	KS	0000	30.0433	100.4954	-365.7	47	1005	9.9	397	15.8	685.8	3.4	1.0	0.3	0.29	2.86	9.98
1325	KS	0000	30.0438	100.4954	-364.8	51	1050	8.8	431	15.8	685.3	4.2	1.0	0.3	0.25	3.63	14.70
1326	KS	0000	30.0444	100.4954	-364.4	44	1127	8.8	447	15.8	685.3	5.6	0.8	0.4	0.15	1.99	13.72
1327	KS	0000	30.0449	100.4954	-363.3	40	1090	8.8	459	15.9	685.3	4.1	1.8	0.7	0.44	2.60	5.94
1328	KS	0000	30.0455	100.4954	-363.7	39	1084	8.8	464	15.8	685.3	4.1	2.1	0.4	0.51	4.84	9.47
1329	KS	0000	30.0460	100.4953	-364.0	46	1001	8.8	459	15.9	685.3	5.0	1.6	0.3	0.32	6.14	18.99
1330	KS	0000	30.0466	100.4953	-362.9	51	1152	8.8	454	15.8	685.3	3.8	2.6	0.4	0.69	7.05	10.29

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1331	KS	0000	30.0471	100.4953	-362.3	40	1053	8.8	440	15.9	686.3	3.5	2.0	0.3	0.57	5.76	10.09
1332	KS	0000	30.0477	100.4953	-361.5	34	1151	8.8	445	15.8	685.8	1.5	3.3	0.3	2.16	9.60	4.44
1333	KS	0000	30.0482	100.4953	-361.0	42	1009	8.8	441	15.9	686.3	3.9	1.8	0.3	0.45	6.00	13.24
1334	KS	0000	30.0487	100.4952	-360.2	48	1257	8.4	440	15.9	685.3	6.3	1.7	0.6	0.27	3.09	11.43
1335	KS	0000	30.0493	100.4952	-360.6	51	1043	8.4	447	15.7	685.8	3.1	1.1	0.5	0.36	2.42	6.70
1336	KS	0000	30.0498	100.4952	-358.9	55	1052	8.4	440	15.9	684.3	3.1	1.2	0.4	0.38	2.64	6.86
1337	KS	0000	30.0504	100.4952	-358.8	46	1005	8.4	416	15.8	686.3	1.4	2.6	0.3	1.85	9.07	4.90
1338	KS	0000	30.0509	100.4952	-357.7	51	933	8.4	412	15.9	684.3	1.4	2.6	0.2	1.85	14.93	8.07
1339	KS	0000	30.0515	100.4952	-356.6	37	1017	8.4	407	15.9	685.3	1.0	2.8	0.2	2.87	14.50	5.05
1340	KS	0000	30.0520	100.4951	-355.2	53	1019	8.4	396	15.9	685.3	1.7	1.3	0.4	0.75	3.33	4.45
1341	KS	0010	30.0526	100.4951	-355.5	50	1015	8.4	389	15.9	685.3	4.2	0.1	0.5	0.04	0.27	7.76
1342	KS	0000	30.0531	100.4951	-355.2	58	982	8.4	383	16.1	686.3	2.5	1.2	0.4	0.47	2.76	5.88
1343	KS	0000	30.0537	100.4951	-354.1	51	1061	7.4	378	15.9	685.8	3.4	1.6	0.2	0.46	8.01	17.32
1344	KS	0000	30.0542	100.4951	-352.4	41	1022	7.4	370	15.8	685.8	1.7	2.7	0.3	1.63	8.13	4.99
1345	KS	0000	30.0548	100.4950	-351.3	39	1004	7.4	363	15.9	685.8	2.1	2.2	0.3	1.06	7.02	6.64
1346	KS	0000	30.0553	100.4950	-350.4	33	970	7.4	350	16.0	685.3	3.8	1.1	0.4	0.29	3.02	10.29
1347	KS	0000	30.0559	100.4950	-350.8	52	1023	7.4	332	15.9	685.8	2.0	2.4	0.2	1.25	14.96	12.00
1348	KS	0000	30.0564	100.4950	-349.4	35	967	7.4	324	15.8	686.8	1.1	2.1	0.2	1.92	10.51	5.48
1349	KS	0000	30.0570	100.4950	-349.0	43	983	7.4	326	15.9	686.8	4.1	1.5	0.3	0.36	5.00	13.72
1350	KS	0000	30.0575	100.4950	-348.2	44	1045	7.4	343	15.9	686.3	3.4	1.5	0.3	0.44	4.40	9.98
1351	KS	0000	30.0580	100.4949	-346.1	38	1083	7.4	343	15.9	686.3	3.9	2.2	0.3	0.57	7.25	12.80
1352	KS	0000	30.0586	100.4949	-344.9	61	1016	6.7	344	16.0	686.3	4.1	2.2	0.2	0.55	10.36	18.94
1353	KS	0000	30.0591	100.4949	-345.3	46	1012	6.7	352	15.9	686.8	3.6	1.4	0.2	0.39	5.74	14.85
1354	KS	0000	30.0597	100.4949	-343.9	53	1105	6.7	357	15.9	686.3	4.9	2.5	0.1	0.51	20.54	39.99
1355	KS	0000	30.0602	100.4949	-343.8	51	994	6.7	363	16.1	686.3	3.4	1.6	0.2	0.46	6.34	13.71
1356	KS	0000	30.0608	100.4948	-341.4	43	1137	6.7	372	16.1	686.3	4.5	2.0	0.3	0.45	5.76	12.91
1357	KS	0000	30.0613	100.4948	-340.3	44	1116	6.7	374	16.1	687.3	5.0	1.3	0.3	0.25	3.98	15.93
1358	KS	0000	30.0619	100.4948	-339.9	59	1090	6.7	383	16.1	686.3	4.9	1.3	0.3	0.26	4.40	17.15
1359	KS	0000	30.0624	100.4948	-340.3	44	1042	6.7	382	16.1	685.3	3.9	2.6	0.3	0.66	8.46	12.80
1360	KS	0000	30.0630	100.4948	-338.9	44	1079	6.7	386	15.9	687.3	4.3	1.7	0.3	0.39	5.56	14.17
1361	KS	0000	30.0635	100.4948	-336.8	54	1127	6.9	389	15.9	686.8	3.1	1.9	0.5	0.62	3.85	6.16
1362	KS	0000	30.0641	100.4947	-335.4	52	1196	6.9	391	16.0	685.8	3.2	2.1	0.3	0.64	6.15	9.56
1363	KS	0000	30.0646	100.4947	-334.6	33	1326	6.9	398	16.0	686.3	5.5	1.9	0.6	0.35	3.37	9.55
1364	KS	0000	30.0652	100.4947	-332.6	39	1216	6.9	401	16.1	686.8	6.4	1.3	0.6	0.21	2.42	11.68
1365	KS	0000	30.0657	100.4947	-333.0	48	1237	6.9	407	16.0	686.8	3.9	3.6	0.2	0.91	23.20	25.60
1366	KS	0000	30.0663	100.4947	-331.9	53	1015	6.9	407	15.9	686.3	2.8	1.8	0.3	0.66	6.48	9.80
1367	KS	0000	30.0668	100.4946	-330.3	49	974	6.9	371	15.9	687.8	2.4	1.8	0.3	0.78	6.97	8.97
1368	KS	0000	30.0673	100.4946	-329.4	42	910	6.9	329	16.1	687.8	1.7	1.7	0.2	1.01	7.94	7.84
1369	KS	0000	30.0679	100.4946	-328.0	40	951	6.9	321	16.0	686.3	2.0	2.3	0.3	1.17	8.03	6.86
1370	KS	0000	30.0684	100.4946	-327.2	49	985	7.5	334	15.9	687.3	2.9	1.4	0.3	0.48	4.75	9.93
1371	KS	0000	30.0690	100.4946	-327.6	64	1061	7.5	343	16.1	686.3	3.6	1.7	0.2	0.47	6.95	14.85
1372	KS	0000	30.0695	100.4946	-324.6	34	938	7.5	349	16.0	688.3	2.2	1.7	0.3	0.76	5.96	7.84
1373	KS	0000	30.0701	100.4945	-323.8	42	1121	7.5	349	16.1	686.8	2.9	2.3	0.2	0.78	9.37	12.00
1374	KS	0000	30.0706	100.4945	-322.4	40	1109	7.5	334	16.1	686.3	3.1	2.9	0.3	0.94	10.88	11.61
1375	KS	0000	30.0712	100.4945	-321.3	50	1142	7.5	317	16.1	687.3	4.1	1.6	0.3	0.40	6.38	15.91
1376	KS	0000	30.0717	100.4945	-320.9	40	1026	7.5	299	16.1	687.3	1.5	1.9	0.4	1.25	4.60	3.68
1377	KS	0000	30.0723	100.4945	-319.0	44	988	7.5	281	16.1	687.8	1.3	2.3	0.3	1.82	7.50	4.11
1378	KS	0000	30.0728	100.4944	-319.4	45	1081	7.5	269	16.0	685.3	4.2	2.1	0.3	0.51	8.41	16.45
1379	KS	0000	30.0734	100.4944	-316.8	46	1041	8.0	267	15.9	689.4	2.7	1.6	0.3	0.61	5.15	8.41
1380	KS	0000	30.0739	100.4944	-316.1	34	944	8.0	258	16.0	687.3	2.4	2.6	0.1	1.09	25.38	23.31
1381	KS	0000	30.0745	100.4944	-314.5	47	915	8.0	249	16.1	688.3	3.1	2.4	0.1	0.77	23.20	30.17
1382	KS	0000	30.0750	100.4944	-313.9	43	938	8.0	254	16.1	686.3	2.0	1.5	0.2	0.76	7.63	10.10
1383	KS	0000	30.0755	100.4944	-312.6	33	971	8.0	263	16.1	687.3	3.8	2.0	0.3	0.53	5.93	11.22
1384	KS	0000	30.0761	100.4943	-312.9	46	1003	8.0	279	16.0	687.3	2.0	2.4	0.2	1.25	11.39	9.14
1385	KS	0100	30.0766	100.4943	-311.5	40	1005	8.0	292	16.1	688.3	2.2	3.1	0.0	1.39	62.13	44.76
1386	KS	0000	30.0772	100.4943	-310.2	45	920	8.0	301	16.1	688.3	1.5	2.1	0.2	1.35	10.69	7.94
1387	KS	0000	30.0777	100.4943	-309.1	42	1088	8.0	304	16.1	688.3	2.7	2.7	0.3	1.00	10.44	10.42

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1388	KS	0000	30.0783	100.4943	-307.9	47	1036	8.4	297	16.1	688.3	1.8	2.1	0.4	1.18	5.84	4.95
1389	KS	0000	30.0788	100.4942	-306.8	42	1084	8.4	288	16.0	687.3	3.5	1.8	0.3	0.51	6.45	12.70
1390	KS	0000	30.0794	100.4942	-307.2	44	1118	8.4	276	16.1	687.8	2.8	2.4	0.3	0.87	7.48	8.57
1391	KS	0000	30.0799	100.4942	-305.6	41	1214	8.4	270	16.1	688.3	4.2	1.5	0.3	0.35	4.27	12.10
1392	KS	0000	30.0805	100.4942	-304.4	39	1174	8.4	265	16.1	689.4	4.3	2.4	0.2	0.55	15.47	28.34
1393	KS	0000	30.0810	100.4942	-304.3	48	1222	8.4	262	16.1	688.8	6.2	1.6	0.4	0.26	4.43	16.76
1394	KS	0000	30.0816	100.4942	-302.2	49	1181	8.4	258	16.1	687.3	3.1	2.8	0.2	0.91	13.12	14.36
1395	KS	0000	30.0821	100.4941	-301.3	29	1151	8.4	246	16.1	687.3	4.1	1.8	0.4	0.44	4.46	10.20
1396	KS	0000	30.0827	100.4941	-301.6	46	1150	8.4	234	16.1	685.8	3.9	2.3	0.3	0.59	8.33	14.22
1397	KS	0000	30.0832	100.4941	-300.0	34	1229	7.7	227	16.1	688.3	2.9	2.7	0.3	0.91	10.44	11.52
1398	KS	0000	30.0838	100.4941	-298.9	49	1101	7.7	230	16.1	688.3	3.8	1.4	0.4	0.37	3.83	10.29
1399	KS	0000	30.0843	100.4941	-298.3	49	1167	7.7	239	16.1	687.3	2.8	1.7	0.3	0.61	5.75	9.46
1400	KS	0000	30.0848	100.4940	-297.9	53	1106	7.7	246	16.2	686.3	4.5	1.1	0.3	0.25	3.20	12.91
1401	KS	0000	30.0854	100.4940	-296.0	40	1096	7.7	255	16.1	687.3	3.1	2.1	0.3	0.70	7.51	10.78
1402	KS	0000	30.0859	100.4940	-296.4	52	1114	7.7	267	16.1	686.8	3.4	2.3	0.3	0.68	8.33	12.19
1403	KS	0000	30.0865	100.4940	-296.3	45	1134	7.7	283	16.3	686.8	4.5	2.2	0.2	0.50	10.88	21.94
1404	KS	0000	30.0870	100.4940	-296.4	50	1174	7.7	309	16.1	686.3	3.9	1.7	0.2	0.43	9.27	21.33
1405	KS	0000	30.0876	100.4940	-295.3	40	1173	7.7	328	16.1	685.8	2.8	2.7	0.3	0.95	7.68	8.07
1406	KS	0000	30.0881	100.4939	-293.9	37	1067	8.8	333	16.1	686.8	3.4	1.4	0.4	0.42	3.44	8.23
1407	KS	0000	30.0887	100.4939	-293.0	51	1127	8.8	334	16.1	685.3	2.4	2.9	0.2	1.21	11.78	9.71
1408	KS	0000	30.0892	100.4939	-293.4	46	1100	8.8	318	16.1	685.8	1.5	3.3	0.3	2.16	9.60	4.44
1409	KS	0000	30.0898	100.4939	-294.0	40	1091	8.8	299	16.1	688.8	2.9	2.7	0.2	0.93	13.41	14.40
1410	KS	0000	30.0903	100.4939	-292.2	53	1062	8.8	284	16.2	685.3	2.5	1.7	0.4	0.68	3.79	5.61
1411	KS	0000	30.0909	100.4938	-292.2	46	1120	8.8	285	16.1	685.3	3.1	2.5	0.2	0.82	10.72	13.12
1412	KS	0000	30.0914	100.4938	-291.4	43	1035	8.8	301	16.1	684.3	3.1	2.0	0.2	0.65	8.90	13.71
1413	KS	0000	30.0920	100.4938	-290.8	42	995	8.8	320	16.1	685.3	3.8	2.2	0.1	0.59	18.13	30.85
1414	KS	0100	30.0925	100.4938	-291.2	48	897	8.8	327	16.1	685.8	0.8	2.5	0.0	3.00	50.29	16.78
1415	KS	0000	30.0931	100.4938	-290.2	42	948	10.0	330	16.2	686.3	2.1	1.7	0.3	0.81	5.56	6.86
1416	KS	0000	30.0936	100.4938	-289.4	44	1004	10.0	333	16.0	685.3	2.9	1.8	0.2	0.63	10.07	16.00
1417	KS	0000	30.0941	100.4937	-288.8	45	930	10.0	341	16.1	686.3	3.5	1.4	0.2	0.40	8.10	20.16
1418	KS	0000	30.0947	100.4937	-288.7	45	951	10.0	342	16.1	686.3	2.8	1.3	0.4	0.48	3.04	6.38
1419	KS	0000	30.0952	100.4937	-288.5	44	954	10.0	348	16.1	686.3	2.5	1.5	0.4	0.59	4.03	6.86
1420	KS	0100	30.0958	100.4937	-288.9	34	919	10.0	359	16.3	685.3	3.2	3.0	0.1	0.92	48.34	52.56
1421	KS	0000	30.0963	100.4937	-289.3	55	1080	10.0	374	16.2	687.3	2.9	1.9	0.4	0.65	5.24	8.00
1422	KS	0000	30.0969	100.4936	-287.7	50	1135	10.0	388	16.3	686.3	4.8	1.2	0.3	0.25	4.00	16.08
1423	KS	0000	30.0974	100.4936	-288.5	55	1273	10.0	400	16.2	684.8	3.9	1.3	0.5	0.32	2.62	8.17
1424	KS	0000	30.0980	100.4936	-287.9	57	1196	9.7	406	16.2	685.8	3.5	2.0	0.5	0.57	4.26	7.45
1425	KS	0000	30.0985	100.4936	-288.5	40	1253	9.7	409	16.2	685.8	4.6	2.2	0.5	0.48	4.18	8.70
1426	KS	0000	30.0992	100.4936	-288.9	47	1228	9.7	405	16.3	685.3	4.9	3.0	0.2	0.60	13.18	21.81
1427	KS	0000	30.0998	100.4936	-287.7	45	1233	9.7	399	16.3	686.3	3.5	2.9	0.3	0.82	9.75	11.82
1428	KS	0000	30.1005	100.4936	-287.3	45	1155	9.7	399	16.2	686.3	4.1	2.1	0.3	0.53	7.79	14.73
1429	KS	0000	30.1011	100.4936	-287.8	40	1267	9.7	398	16.2	686.3	4.9	3.2	0.3	0.65	12.47	19.20
1430	KS	0000	30.1018	100.4936	-287.7	44	1264	9.7	395	16.3	685.8	5.2	1.6	0.7	0.31	2.31	7.35
1431	KS	0000	30.1024	100.4937	-288.9	37	1170	9.7	389	16.2	685.3	5.7	1.7	0.5	0.30	3.63	12.22
1432	KS	0000	30.1031	100.4937	-289.4	45	1034	9.7	384	16.3	686.3	3.2	1.3	0.2	0.39	7.25	18.55
1433	KS	0000	30.1037	100.4937	-288.8	47	1060	9.8	374	16.3	685.8	2.9	1.4	0.2	0.48	6.56	13.71
1434	KS	0000	30.1044	100.4937	-288.3	52	942	9.8	361	16.2	686.3	2.5	2.1	0.4	0.82	5.49	6.67
1435	KS	0000	30.1050	100.4937	-288.9	51	966	9.8	350	16.2	687.3	2.9	2.0	0.2	0.68	8.90	13.09
1436	KS	0000	30.1057	100.4937	-290.1	46	1010	9.8	340	16.2	685.8	3.8	2.1	0.2	0.57	11.68	20.57
1437	KS	0000	30.1063	100.4937	-289.6	35	963	9.8	338	16.3	685.8	3.8	2.1	0.3	0.55	7.00	12.77
1438	KS	0000	30.1070	100.4937	-290.0	52	941	9.8	352	16.3	686.3	1.8	1.3	0.3	0.73	4.21	5.75
1439	KS	0000	30.1076	100.4937	-289.5	37	1073	9.8	369	16.2	685.3	2.9	1.8	0.3	0.60	5.62	9.29
1440	KS	0100	30.1083	100.4937	-290.6	57	996	9.8	384	16.3	686.3	2.5	2.7	0.1	1.06	52.21	49.36
1441	KS	0000	30.1089	100.4938	-291.5	60	940	9.8	376	16.3	683.8	2.8	0.9	0.3	0.32	2.56	8.07
1442	KS	0000	30.1096	100.4938	-291.5	42	888	12.0	363	16.3	684.8	2.2	1.0	0.3	0.43	3.77	8.78
1443	KS	0000	30.1102	100.4938	-292.4	45	852	12.0	361	16.3	685.3	2.2	1.8	0.3	0.79	6.96	8.78
1444	KS	0000	30.1109	100.4938	-292.9	47	858	12.0	360	16.4	685.3	2.7	2.2	0.3	0.83	8.37	10.02

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1445	KS	0000	30.1115	100.4938	-293.3	56	831	12.0	361	16.4	685.8	2.0	1.6	0.2	0.79	9.52	12.00
1446	KS	0000	30.1122	100.4938	-293.6	46	898	12.0	368	16.3	685.3	2.5	1.2	0.2	0.47	5.27	11.22
1447	KS	0000	30.1128	100.4938	-294.2	53	792	12.0	381	16.4	684.3	2.1	2.1	0.3	1.02	7.51	7.35
1448	KS	0000	30.1135	100.4938	-295.9	44	815	12.0	402	16.4	684.3	2.1	0.9	0.4	0.42	2.12	5.02
1449	KS	0000	30.1142	100.4938	-295.6	42	783	12.0	418	16.4	685.3	2.0	1.1	0.3	0.57	3.51	6.19
1450	KS	0000	30.1148	100.4938	-296.0	38	905	12.0	429	16.3	684.3	2.0	1.4	0.2	0.72	5.99	8.35
1451	KS	0000	30.1155	100.4939	-297.0	43	956	9.7	431	16.5	683.3	2.4	1.3	0.3	0.53	4.57	8.64
1452	KS	0010	30.1161	100.4939	-297.4	46	942	9.7	436	16.4	683.3	3.1	0.1	0.3	0.05	0.47	9.73
1453	KS	0100	30.1168	100.4939	-297.6	40	876	9.7	448	16.6	684.3	3.2	1.3	0.0	0.41	26.63	64.34
1454	KS	0000	30.1174	100.4939	-299.6	43	853	9.7	450	16.5	683.3	3.2	1.4	0.4	0.44	3.72	8.53
1455	KS	0100	30.1181	100.4939	-301.0	54	875	9.7	436	16.4	685.3	1.4	1.9	0.0	1.37	38.46	27.97
1456	KS	0000	30.1187	100.4939	-301.5	39	946	9.7	418	16.4	682.3	4.3	1.6	0.4	0.36	4.01	11.19
1457	KS	0000	30.1194	100.4939	-300.4	41	934	9.7	412	16.4	683.8	2.2	1.6	0.2	0.73	7.98	10.97
1458	KS	0000	30.1200	100.4939	-301.6	57	847	9.7	411	16.4	685.3	1.8	1.3	0.3	0.73	4.35	5.94
1459	KS	0000	30.1207	100.4939	-302.5	45	887	9.7	420	16.5	682.3	2.8	2.0	0.2	0.71	8.51	11.92
1460	KS	0000	30.1213	100.4939	-303.2	42	910	11.1	431	16.3	685.3	4.1	1.0	0.3	0.26	4.06	15.91
1461	KS	0000	30.1220	100.4940	-304.4	51	825	11.1	450	16.4	684.3	1.8	1.3	0.2	0.73	6.87	9.38
1462	KS	0000	30.1226	100.4940	-304.8	39	951	11.1	473	16.5	684.3	2.2	2.1	0.2	0.96	10.51	10.97
1463	KS	0000	30.1233	100.4940	-305.1	41	988	11.1	480	16.4	684.3	3.6	1.6	0.5	0.43	3.31	7.75
1464	KS	0010	30.1239	100.4940	-305.7	56	870	11.1	474	16.5	684.3	2.8	0.6	0.2	0.21	3.63	17.14
1465	KS	0100	30.1246	100.4940	-306.6	43	876	11.1	468	16.3	684.3	1.3	2.5	0.1	2.00	24.65	12.34
1466	KS	0000	30.1252	100.4940	-307.9	37	876	11.1	470	16.3	683.8	3.2	1.7	0.1	0.53	11.91	22.53
1467	KS	0000	30.1259	100.4940	-307.5	41	880	11.1	468	16.3	683.3	2.5	2.0	0.3	0.79	6.99	8.82
1468	KS	0000	30.1265	100.4940	-308.0	49	870	11.1	488	16.3	685.3	4.5	1.3	0.3	0.30	4.84	16.26
1469	KS	0100	30.1272	100.4940	-309.7	53	800	11.4	495	16.3	684.3	4.6	0.8	0.1	0.18	9.97	56.56
1470	KS	0000	30.1278	100.4940	-309.7	43	798	11.4	498	16.3	684.3	1.7	1.8	0.3	1.06	6.00	5.68
1471	KS	0100	30.1285	100.4941	-310.3	51	772	11.4	493	16.4	682.8	3.6	1.9	-0.0	0.53	38.46	72.73
1472	KS	0010	30.1291	100.4941	-311.5	45	739	11.4	481	16.3	685.8	3.1	0.1	0.3	0.05	0.43	8.87
1473	KS	0000	30.1298	100.4941	-311.7	45	742	11.4	464	16.3	684.3	2.1	0.9	0.3	0.42	2.64	6.23
1474	KS	0100	30.1304	100.4941	-312.1	51	817	11.4	484	16.4	685.3	1.4	1.4	0.0	1.00	28.10	27.97
1475	KS	0000	30.1311	100.4941	-313.1	51	772	11.4	519	16.5	686.3	2.8	0.7	0.3	0.26	2.69	10.16
1476	KS	0000	30.1317	100.4941	-313.8	48	903	11.4	527	16.4	684.8	2.4	2.0	0.2	0.84	10.88	12.95
1477	QU	0000	30.1324	100.4941	-314.7	39	972	11.4	535	16.4	685.8	4.3	0.8	0.2	0.19	3.63	19.32
1478	QU	0000	30.1330	100.4941	-315.3	44	1034	12.8	548	16.4	686.3	4.9	1.0	0.6	0.20	1.65	8.42
1479	QU	0000	30.1336	100.4942	-315.2	41	1103	12.8	548	16.3	685.3	6.0	1.1	0.4	0.18	2.65	14.38
1480	QU	0000	30.1342	100.4942	-315.6	37	1342	12.8	531	16.5	686.3	6.0	1.6	0.5	0.27	3.32	12.29
1481	QU	0000	30.1347	100.4942	-315.0	58	1528	12.8	523	16.5	686.3	5.2	1.4	0.7	0.27	2.03	7.46
1482	QU	0000	30.1353	100.4943	-315.7	43	1675	12.8	514	16.6	685.8	6.2	1.9	0.7	0.31	2.62	8.38
1483	QU	0000	30.1359	100.4943	-317.6	34	1689	12.8	494	16.5	685.8	6.4	2.0	1.2	0.31	1.72	5.53
1484	QU	0000	30.1365	100.4943	-318.2	47	1420	12.8	490	16.5	685.8	6.3	1.1	0.8	0.18	1.41	8.02
1485	KS	0010	30.1371	100.4943	-318.4	42	1318	12.8	484	16.6	685.8	7.3	0.4	0.8	0.05	0.46	9.14
1486	KS	0000	30.1377	100.4944	-318.8	35	1068	12.8	481	16.6	686.8	4.6	1.6	0.5	0.34	3.17	9.43
1487	KS	0000	30.1383	100.4944	-318.4	45	1124	11.1	483	16.6	686.3	3.6	1.6	0.5	0.45	3.55	7.92
1488	KS	0000	30.1389	100.4944	-319.1	54	1054	11.1	486	16.5	686.8	3.2	1.6	0.4	0.48	4.01	8.30
1489	KS	0000	30.1395	100.4945	-319.2	52	1202	11.1	487	16.6	686.3	4.8	1.8	0.5	0.39	3.42	8.80
1490	KS	0000	30.1401	100.4945	-319.4	52	1189	11.1	484	16.6	685.8	5.5	1.1	0.6	0.20	1.73	8.49
1491	KS	0000	30.1406	100.4945	-319.3	56	1657	11.1	477	16.7	686.3	6.3	2.7	0.8	0.43	3.31	7.62
1492	QU	0000	30.1412	100.4945	-319.7	40	1386	11.1	468	16.6	687.3	4.9	1.7	0.6	0.35	2.65	7.62
1493	QU	0000	30.1418	100.4946	-319.6	46	1591	11.1	463	16.6	686.8	6.4	0.8	1.0	0.13	0.83	6.57
1494	QU	0000	30.1424	100.4946	-319.7	38	1549	11.1	460	16.6	686.8	5.3	1.5	1.2	0.28	1.25	4.49
1495	QU	0000	30.1430	100.4946	-320.9	43	1500	11.1	457	16.5	686.8	5.0	1.3	0.9	0.26	1.54	5.81
1496	QU	0000	30.1436	100.4947	-320.5	39	1215	14.6	449	16.6	686.3	3.6	1.8	0.6	0.51	3.36	6.60
1497	QU	0010	30.1442	100.4947	-319.7	47	1084	14.6	445	16.6	686.3	5.0	0.1	0.7	0.01	0.11	7.60
1498	QU	0000	30.1448	100.4947	-320.1	40	1024	14.6	434	16.7	687.3	4.2	1.6	0.4	0.37	4.01	10.83
1499	KS	0100	30.1454	100.4947	-321.5	48	927	14.6	424	16.6	684.3	1.8	2.2	0.1	1.22	27.19	22.28
1500	KS	0000	30.1459	100.4948	-321.9	45	984	14.6	418	16.5	686.8	2.4	1.0	0.5	0.40	1.85	4.57
1501	KS	0010	30.1465	100.4948	-321.8	38	957	14.6	409	16.6	686.8	3.9	0.1	0.6	0.04	0.27	7.11

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1502	KS	0000	30.1471	100.4948	-321.9	35	903	14.6	401	16.6	686.8	3.5	1.0	0.5	0.30	2.07	7.00
1503	KS	0000	30.1477	100.4949	-321.0	36	1037	14.6	396	16.6	686.8	4.1	1.0	0.5	0.26	1.99	7.80
1504	KS	0000	30.1483	100.4949	-321.4	61	1075	14.6	393	16.5	687.3	2.5	1.8	0.5	0.73	3.70	5.04
1505	KS	0000	30.1489	100.4949	-321.8	43	1048	13.3	391	16.6	686.3	3.8	1.2	0.4	0.31	3.14	10.01
1506	KS	0000	30.1495	100.4949	-321.4	37	1183	13.3	392	16.4	686.3	4.3	1.3	0.6	0.31	2.25	7.33
1507	KS	0000	30.1501	100.4950	-321.3	43	988	13.3	396	16.5	686.8	4.5	1.1	0.3	0.25	3.20	12.91
1508	KS	0000	30.1507	100.4950	-322.7	37	1055	13.3	386	16.6	685.3	2.4	2.1	0.3	0.87	5.97	6.86
1509	KS	0100	30.1513	100.4950	-322.4	56	936	13.3	373	16.6	686.3	2.5	1.3	-0.0	0.50	25.15	50.35
1510	KS	0000	30.1518	100.4950	-322.8	38	992	13.3	375	16.6	686.3	3.4	2.3	0.3	0.68	6.61	9.68
1511	KS	0000	30.1524	100.4951	-322.4	48	938	13.3	391	16.5	686.3	3.6	1.9	0.3	0.53	7.54	14.26
1512	KS	0000	30.1530	100.4951	-322.3	43	960	13.3	400	16.5	686.8	2.0	1.6	0.4	0.79	4.12	5.19
1513	KS	0000	30.1536	100.4951	-321.5	37	1006	13.3	400	16.5	686.8	5.0	1.4	0.4	0.28	3.94	14.11
1514	KS	0000	30.1542	100.4952	-323.4	39	851	15.9	399	16.4	686.8	3.1	0.8	0.3	0.26	2.96	11.18
1515	KS	0000	30.1548	100.4952	-322.5	40	978	15.9	407	16.4	686.8	4.3	0.9	0.4	0.20	2.29	11.19
1516	KS	0000	30.1554	100.4952	-322.9	42	947	15.9	411	16.5	686.3	4.8	0.7	0.5	0.14	1.33	9.52
1517	QU	0000	30.1560	100.4952	-322.3	46	1039	15.9	414	16.5	686.8	2.8	0.8	0.8	0.29	1.02	3.52
1518	QU	0010	30.1566	100.4953	-322.0	45	962	15.9	413	16.4	687.3	4.8	0.4	0.5	0.08	0.70	8.97
1519	QU	0000	30.1571	100.4953	-322.1	48	907	15.9	409	16.5	686.3	3.5	1.3	0.4	0.38	3.11	8.16
1520	QU	0000	30.1577	100.4953	-321.3	37	1009	15.9	402	16.5	687.8	2.8	1.4	0.4	0.50	3.44	6.86
1521	QU	0000	30.1583	100.4954	-321.2	39	902	15.9	400	16.5	685.8	4.5	0.8	0.3	0.18	3.07	16.88
1522	QU	0000	30.1589	100.4954	-321.6	59	965	15.9	396	16.5	686.8	2.7	1.5	0.3	0.56	5.18	9.31
1523	QU	0000	30.1595	100.4954	-322.2	37	994	14.6	397	16.5	687.3	4.6	1.0	0.4	0.22	2.48	11.04
1524	QU	0010	30.1601	100.4954	-321.6	56	1062	14.6	404	16.4	685.8	4.9	0.1	0.6	0.03	0.27	8.89
1525	QU	0000	30.1607	100.4955	-322.0	43	1108	14.6	410	16.6	686.3	4.6	0.7	0.8	0.16	0.95	5.96
1526	QU	0000	30.1613	100.4955	-321.7	51	1275	14.6	401	16.5	686.3	4.6	1.1	0.7	0.24	1.55	6.47
1527	QU	0000	30.1619	100.4955	-321.1	41	1381	14.6	395	16.5	686.3	5.2	1.6	0.8	0.30	1.84	6.11
1528	QU	0000	30.1625	100.4956	-321.5	51	1349	14.6	396	16.6	686.8	6.6	1.0	0.5	0.15	1.98	13.15
1529	QU	0000	30.1630	100.4956	-321.9	50	1355	14.6	378	16.5	687.8	4.5	1.0	0.7	0.21	1.39	6.45
1530	QU	0000	30.1636	100.4956	-321.8	42	1260	14.6	377	16.5	688.8	4.3	2.8	0.3	0.65	8.89	13.72
1531	KS	0000	30.1642	100.4956	-321.7	40	1070	14.6	374	16.7	686.8	3.9	1.3	0.6	0.34	2.29	6.74
1532	KS	0000	30.1648	100.4957	-321.5	36	1010	14.6	368	16.5	686.8	2.7	1.3	0.6	0.47	1.96	4.14
1533	KS	0000	30.1654	100.4957	-320.4	46	946	14.6	363	16.6	687.8	1.8	1.6	0.3	0.89	6.38	7.13
1534	KS	0000	30.1660	100.4957	-320.8	40	829	14.6	356	16.6	687.3	3.8	0.9	0.3	0.24	3.11	13.23
1535	KS	0000	30.1666	100.4957	-321.4	51	884	14.6	354	16.6	686.3	2.4	0.9	0.4	0.37	2.23	5.98
1536	KS	0000	30.1672	100.4958	-321.8	47	871	14.6	357	16.6	688.3	2.0	1.9	0.3	0.98	5.55	5.65
1537	KS	0100	30.1678	100.4958	-320.2	46	759	14.6	365	16.7	686.8	2.4	1.2	0.1	0.50	16.57	33.30
1538	KS	0000	30.1683	100.4958	-321.1	46	922	14.6	381	16.7	686.8	3.5	0.9	0.3	0.25	3.35	13.19
1539	KS	0000	30.1689	100.4959	-320.3	44	959	14.6	395	16.7	685.8	4.8	2.0	0.3	0.42	5.76	13.72
1540	KS	0000	30.1695	100.4959	-320.7	47	974	14.6	403	16.7	686.3	2.8	0.8	0.4	0.29	2.22	7.62
1541	KS	0000	30.1701	100.4959	-320.1	65	1274	12.4	401	16.8	687.3	5.6	0.7	0.6	0.12	1.05	8.85
1542	KS	0000	30.1707	100.4959	-320.5	44	1231	12.4	398	16.7	687.8	3.9	1.7	0.4	0.43	3.79	8.73
1543	KS	0000	30.1713	100.4960	-320.9	47	1257	12.4	394	16.9	686.3	5.2	1.6	0.4	0.30	3.46	11.53
1544	KS	0000	30.1719	100.4960	-321.3	51	1317	12.4	393	16.9	686.3	5.2	1.3	0.5	0.24	2.33	9.57
1545	KS	0000	30.1725	100.4960	-322.2	39	1065	12.4	393	16.9	686.8	3.5	1.6	0.4	0.47	3.63	7.79
1546	KS	0000	30.1731	100.4961	-320.3	42	1031	12.4	389	16.7	686.8	4.8	1.8	0.4	0.37	4.97	13.32
1547	KS	0000	30.1737	100.4961	-319.5	58	980	12.2	378	16.7	685.8	2.8	1.0	0.3	0.37	2.99	8.07
1548	KS	0000	30.1742	100.4961	-321.1	57	1011	12.2	366	16.7	686.3	2.7	1.2	0.4	0.45	2.98	6.68
1549	KS	0100	30.1748	100.4961	-320.3	57	1012	12.2	357	16.7	687.3	3.5	2.9	0.1	0.82	28.28	34.28
1550	KS	0000	30.1754	100.4962	-320.7	42	982	12.7	349	16.7	687.3	4.1	1.8	0.3	0.44	6.70	15.30
1551	KS	0000	30.1760	100.4962	-319.6	61	896	12.7	339	16.7	685.8	2.2	2.1	0.2	0.93	10.15	10.97
1552	KS	0000	30.1766	100.4962	-320.0	37	979	12.7	324	16.7	686.8	3.1	1.7	0.3	0.55	6.67	12.07
1553	KS	0000	30.1772	100.4963	-319.9	58	1007	12.7	320	16.8	688.3	2.2	1.3	0.3	0.56	4.40	7.84
1554	KS	0000	30.1778	100.4963	-319.8	32	985	12.7	319	16.8	686.8	3.5	0.9	0.4	0.25	2.07	8.16
1555	KS	0000	30.1784	100.4963	-319.9	41	980	12.7	322	16.8	685.3	2.7	2.2	0.3	0.83	7.02	8.41
1556	KS	0000	30.1790	100.4963	-320.1	51	1000	12.7	331	16.8	686.3	1.8	1.9	0.3	1.06	6.74	6.37
1557	KS	0000	30.1795	100.4964	-319.7	54	967	12.7	350	16.7	686.3	3.5	1.6	0.3	0.44	5.08	11.43
1558	KS	0000	30.1801	100.4964	-320.1	39	909	12.7	363	16.7	686.3	3.4	0.8	0.4	0.24	1.81	7.48

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1559	KS	0000	30.1807	100.4964	-319.8	45	998	12.7	366	16.7	687.3	3.2	1.9	0.3	0.60	6.74	11.27
1560	KS	0000	30.1813	100.4965	-320.2	47	960	12.7	365	16.7	686.3	4.8	1.2	0.2	0.25	7.25	29.14
1561	KS	0100	30.1819	100.4965	-320.2	44	988	12.7	359	16.7	683.8	2.5	2.3	0.1	0.91	44.96	49.36
1562	KS	0000	30.1825	100.4965	-319.9	52	1075	12.7	352	16.8	684.3	3.1	2.1	0.3	0.67	8.12	12.07
1563	KS	0000	30.1831	100.4965	-320.3	60	1070	12.7	349	16.7	684.8	3.8	1.0	0.4	0.27	2.60	9.50
1564	KS	0000	30.1837	100.4966	-320.7	44	1092	12.7	349	16.7	684.8	4.3	1.8	0.3	0.41	6.00	14.66
1565	KS	0010	30.1843	100.4966	-319.8	51	1106	12.7	349	16.7	686.3	5.6	-0.1	0.6	0.00	0.00	8.99
1566	KS	0000	30.1849	100.4966	-320.2	58	1047	12.7	355	16.7	685.3	2.8	1.3	0.4	0.48	3.11	6.53
1567	KS	0000	30.1854	100.4966	-318.9	58	1123	12.7	354	16.7	684.8	4.9	1.0	0.4	0.20	2.62	13.33
1568	KS	0000	30.1860	100.4967	-319.5	46	1026	13.3	352	16.7	686.3	2.8	1.9	0.3	0.69	6.99	10.16
1569	KS	0000	30.1866	100.4967	-319.4	44	1047	13.3	353	16.6	684.3	6.0	1.1	0.4	0.18	2.86	15.52
1570	KS	0010	30.1872	100.4967	-319.8	39	985	13.3	356	16.7	685.3	2.9	0.5	0.6	0.18	0.89	5.05
1571	KS	0000	30.1878	100.4968	-319.7	41	1008	13.3	368	16.8	684.3	3.9	1.7	0.4	0.43	4.51	10.38
1572	KS	0000	30.1884	100.4968	-319.9	40	1137	13.3	381	16.9	686.8	4.5	2.5	0.2	0.56	11.74	20.89
1573	KS	0000	30.1890	100.4968	-319.8	47	869	13.3	386	16.7	684.8	1.8	1.8	0.3	1.02	6.97	6.86
1574	KS	0000	30.1896	100.4968	-319.4	56	929	13.3	393	16.9	685.3	2.9	1.0	0.2	0.35	6.77	19.20
1575	KS	0000	30.1902	100.4969	-318.6	41	1024	13.3	397	16.9	683.8	1.5	2.2	0.3	1.44	6.40	4.44
1576	KS	0000	30.1907	100.4969	-319.0	39	950	13.3	402	16.9	683.3	2.8	1.8	0.4	0.63	4.14	6.53
1577	KS	0000	30.1913	100.4969	-317.6	59	980	13.9	404	16.8	684.3	2.4	0.9	0.3	0.37	2.64	7.07
1578	KS	0000	30.1919	100.4970	-319.8	41	901	13.9	402	16.9	684.3	3.2	1.2	0.3	0.37	3.74	10.18
1579	KS	0000	30.1925	100.4970	-318.9	46	1006	13.9	406	16.9	684.3	1.8	2.1	0.2	1.18	10.51	8.91
1580	KS	0000	30.1931	100.4970	-318.1	44	962	13.9	404	16.9	684.3	2.9	1.1	0.2	0.38	5.44	14.40
1581	KS	0000	30.1937	100.4970	-317.2	51	947	13.9	395	16.9	684.3	4.1	1.0	0.2	0.24	4.10	17.29
1582	KS	0000	30.1943	100.4971	-317.6	42	1050	13.9	389	16.9	683.3	4.3	3.0	0.2	0.70	18.58	26.57
1583	KS	0000	30.1949	100.4971	-318.5	46	987	13.9	384	16.7	684.8	2.5	1.2	0.4	0.47	3.14	6.67
1584	KS	0000	30.1955	100.4971	-317.4	43	1056	13.9	388	16.8	684.3	5.3	1.3	0.4	0.25	3.63	14.48
1585	KS	0010	30.1961	100.4972	-317.3	56	1210	13.9	387	16.9	684.3	5.5	0.4	0.8	0.08	0.55	4.77
1586	KS	0000	30.1966	100.4972	-316.5	47	1180	13.9	383	16.8	682.8	3.5	2.4	0.4	0.70	6.30	9.02
1587	KS	0000	30.1972	100.4972	-316.9	46	1311	13.9	381	16.8	683.3	5.0	1.1	0.7	0.22	1.65	7.48
1588	KS	0000	30.1978	100.4972	-317.2	56	1242	13.9	379	16.9	684.8	5.3	1.3	0.8	0.24	1.64	6.95
1589	KS	0000	30.1984	100.4973	-316.6	54	1274	13.9	379	16.8	683.3	5.5	1.3	0.6	0.23	1.96	8.49
1590	KS	0010	30.1990	100.4973	-316.5	55	1221	13.9	377	16.8	685.3	7.0	0.0	0.7	0.00	0.00	10.55
1591	KS	0000	30.1996	100.4973	-315.9	59	1367	13.9	374	16.9	683.3	2.9	2.4	0.5	0.81	5.05	6.26
1592	KS	0000	30.2002	100.4974	-315.0	46	1292	13.9	372	16.9	684.8	4.2	2.2	0.5	0.53	4.27	8.07
1593	KBU	0000	30.2008	100.4974	-314.7	45	1286	13.9	372	16.9	683.8	5.3	1.5	0.8	0.28	1.81	6.51
1594	KBU	0000	30.2014	100.4974	-315.1	42	1344	13.9	380	16.8	683.8	6.6	1.5	0.9	0.23	1.69	7.50
1595	KBU	0000	30.2019	100.4974	-314.7	45	1558	14.3	388	16.9	683.8	7.7	1.5	0.9	0.19	1.73	8.98
1596	KBU	0000	30.2025	100.4975	-313.6	50	1473	14.3	391	16.8	682.8	7.1	2.7	0.5	0.37	5.12	13.71
1597	KBU	0000	30.2031	100.4975	-312.3	47	1453	14.3	391	16.7	681.7	4.8	1.6	0.7	0.33	2.09	6.39
1598	KBU	0010	30.2037	100.4975	-311.4	35	1420	14.3	388	16.9	683.8	4.8	0.6	1.1	0.12	0.55	4.44
1599	KBU	0000	30.2043	100.4975	-311.3	59	1325	14.3	391	16.8	682.8	4.8	1.3	0.6	0.26	1.96	7.40
1600	KBU	0000	30.2049	100.4976	-311.7	49	1149	14.3	393	16.7	681.7	5.6	0.7	0.4	0.12	1.67	14.07
1601	KBU	0000	30.2055	100.4976	-312.1	43	1297	14.3	394	16.8	683.3	5.6	1.1	0.5	0.20	2.42	12.19
1602	KBU	0000	30.2061	100.4976	-311.0	42	1192	14.3	395	16.7	683.3	5.6	1.3	0.5	0.22	2.68	11.93
1603	KBU	0000	30.2067	100.4977	-308.2	45	1288	14.3	392	16.8	683.3	4.8	3.3	0.3	0.70	13.05	18.65
1604	KBU	0000	30.2073	100.4977	-307.8	44	1120	13.0	389	16.8	683.8	3.8	0.9	0.6	0.24	1.61	6.86
1605	KBU	0000	30.2078	100.4977	-306.5	50	1344	13.0	388	16.7	683.3	4.2	2.0	0.8	0.48	2.65	5.56
1606	KBU	0000	30.2084	100.4977	-306.9	41	1225	13.0	383	16.7	684.8	4.5	1.1	0.7	0.25	1.65	6.65
1607	KBU	0000	30.2090	100.4978	-305.3	52	1099	13.0	385	16.7	683.3	4.8	1.8	0.4	0.37	4.35	11.66
1608	KBU	0000	30.2096	100.4978	-303.4	62	1090	13.0	393	16.7	683.3	3.5	2.1	0.5	0.59	3.98	6.72
1609	KBU	0000	30.2102	100.4978	-303.1	36	1151	13.0	395	16.7	683.8	4.2	1.9	0.6	0.46	3.49	7.62
1610	KBU	0000	30.2108	100.4978	-302.0	43	1180	13.0	409	16.7	683.8	4.6	2.9	0.2	0.62	13.47	21.55
1611	KBU	0000	30.2113	100.4978	-300.9	51	1267	13.0	418	16.8	682.3	3.6	2.0	0.5	0.55	4.00	7.28
1612	KBU	0000	30.2119	100.4978	-301.2	57	1294	13.0	424	16.7	682.8	3.6	1.5	0.6	0.41	2.46	6.04
1613	KBU	0000	30.2125	100.4978	-298.6	53	1541	11.8	429	16.7	682.3	3.6	3.0	0.7	0.83	4.19	5.02
1614	KBU	0000	30.2131	100.4978	-296.5	49	1580	11.8	429	16.7	682.8	6.0	3.0	0.7	0.50	4.65	9.21
1615	KBU	0000	30.2137	100.4978	-295.4	62	1510	11.8	427	16.8	682.8	5.3	1.6	1.0	0.29	1.49	5.11

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1616	KBU	0000	30.2142	100.4978	-293.5	44	1377	11.8	420	16.7	683.3	4.2	1.3	0.9	0.30	1.34	4.47
1617	KBU	0000	30.2148	100.4978	-292.2	56	1344	11.8	404	16.7	683.3	3.5	1.4	0.7	0.40	1.97	4.90
1618	KBU	0000	30.2154	100.4979	-292.6	42	1323	11.8	397	16.7	683.8	6.2	1.4	0.6	0.23	2.26	9.89
1619	KBU	0000	30.2160	100.4979	-290.5	52	1214	11.8	390	16.7	684.8	3.9	1.6	0.6	0.42	2.95	7.11
1620	KBU	0000	30.2166	100.4979	-287.9	47	1267	11.8	388	16.7	684.8	5.3	1.5	0.7	0.28	2.07	7.44
1621	KBU	0000	30.2171	100.4979	-286.3	55	1369	11.8	383	16.7	683.8	5.0	0.6	1.0	0.12	0.59	5.04
1622	KBU	0000	30.2177	100.4979	-284.9	44	1314	13.2	385	16.7	683.8	4.3	1.4	0.5	0.32	2.81	8.68
1623	KBU	0000	30.2183	100.4979	-282.8	53	1525	13.2	385	16.6	683.8	6.9	1.1	0.8	0.16	1.38	8.51
1624	KBU	0000	30.2189	100.4979	-283.2	54	1471	13.2	384	16.7	683.8	6.6	0.8	1.0	0.12	0.84	6.79
1625	KBO	0000	30.2195	100.4979	-280.8	36	1685	13.2	386	16.7	684.8	7.6	1.7	1.0	0.23	1.77	7.88
1626	KBO	0000	30.2200	100.4979	-279.2	50	1543	13.2	386	16.7	683.8	7.0	1.8	0.8	0.25	2.23	8.79
1627	KBO	0000	30.2206	100.4979	-277.3	45	1522	13.2	386	16.7	681.2	4.9	2.3	0.9	0.47	2.61	5.58
1628	KBO	0000	30.2212	100.4979	-275.0	37	1528	13.2	388	16.6	683.3	5.5	1.8	0.7	0.34	2.79	8.23
1629	KBO	0000	30.2218	100.4979	-273.6	52	1423	13.2	388	16.7	683.8	5.5	1.1	0.8	0.20	1.45	7.13
1630	KBO	0000	30.2223	100.4979	-274.0	48	1350	13.2	388	16.7	683.3	5.3	1.1	0.8	0.21	1.31	6.28
1631	KBO	0000	30.2229	100.4979	-271.2	63	1267	13.6	389	16.6	682.8	3.8	0.8	0.6	0.22	1.45	6.73
1632	KBO	0000	30.2235	100.4979	-269.1	59	1336	13.6	390	16.6	684.3	3.5	1.4	0.7	0.40	2.06	5.12
1633	KBO	0010	30.2241	100.4979	-272.0	37	1240	13.6	393	16.7	682.3	6.3	0.4	0.8	0.07	0.58	8.23
1634	KBO	0000	30.2247	100.4979	-264.4	39	1421	13.6	388	16.7	683.8	5.9	1.1	0.8	0.19	1.36	7.20
1635	KBU	0000	30.2252	100.4979	-264.0	43	1192	13.6	386	16.6	683.8	4.9	2.0	0.7	0.41	2.72	6.67
1636	KBU	0000	30.2258	100.4980	-264.4	48	1281	13.6	382	16.7	683.8	3.5	2.0	0.7	0.57	2.92	5.12
1637	KBU	0000	30.2264	100.4980	-262.1	48	1249	13.6	377	16.6	684.8	4.9	0.8	0.7	0.17	1.16	6.96
1638	KBU	0000	30.2270	100.4980	-259.6	51	1208	13.6	375	16.7	683.3	5.0	0.8	0.6	0.16	1.48	9.14
1639	KBU	0010	30.2276	100.4980	-257.0	43	1185	13.6	372	16.7	684.3	5.7	0.4	0.5	0.06	0.74	11.48
1640	KBU	0000	30.2281	100.4980	-255.4	43	1239	13.4	377	16.7	684.3	4.6	1.4	0.7	0.30	2.09	6.86
1641	KBU	0000	30.2287	100.4980	-254.1	51	1340	13.4	383	16.6	684.3	4.9	2.1	0.6	0.44	3.51	8.00
1642	KBU	0000	30.2293	100.4980	-254.5	42	1264	13.4	388	16.7	684.8	3.4	1.5	0.6	0.44	2.69	6.10
1643	KBU	0000	30.2299	100.4980	-252.1	49	1164	13.4	391	16.6	683.3	2.4	1.1	0.7	0.47	1.65	3.53
1644	KBU	0000	30.2305	100.4980	-249.5	43	1186	13.4	395	16.7	685.8	4.5	1.6	0.5	0.35	3.24	9.34
1645	KBU	0000	30.2310	100.4980	-247.4	51	1217	13.4	397	16.7	681.2	4.5	1.9	0.5	0.43	3.70	8.61
1646	KBU	0000	30.2316	100.4980	-245.6	37	1220	13.4	397	16.7	684.8	3.8	1.8	0.6	0.47	3.16	6.73
1647	KBU	0000	30.2322	100.4980	-248.2	49	1167	13.4	394	16.8	682.8	4.8	0.9	0.6	0.19	1.47	7.90
1648	KBU	0000	30.2328	100.4980	-242.9	36	1175	13.4	392	16.7	684.3	4.3	2.1	0.4	0.48	5.21	10.90
1649	KBU	0000	30.2333	100.4980	-241.0	56	1318	12.3	391	16.8	684.8	7.3	1.7	0.3	0.23	6.67	28.52
1650	KBU	0000	30.2339	100.4980	-238.9	51	1214	12.3	390	16.7	683.8	6.3	1.1	0.6	0.18	1.84	10.46
1651	KBU	0000	30.2345	100.4980	-237.5	36	1224	12.3	392	16.8	683.8	6.6	2.7	0.4	0.41	6.07	14.99
1652	KBU	0000	30.2351	100.4980	-234.9	38	1307	12.3	397	16.9	684.3	4.5	1.7	0.7	0.38	2.42	6.36
1653	KBU	0000	30.2357	100.4980	-231.8	56	1124	12.3	396	16.7	682.3	1.5	1.3	0.6	0.82	2.05	2.51
1654	KBU	0000	30.2362	100.4980	-235.7	45	1218	12.3	394	16.9	683.8	4.2	1.9	0.5	0.46	3.56	7.76
1655	KBU	0000	30.2368	100.4981	-230.1	52	1270	12.3	395	16.9	683.8	7.6	1.0	0.6	0.14	1.78	12.99
1656	KBU	0000	30.2374	100.4981	-228.2	47	1231	12.3	401	16.8	683.8	2.8	1.1	0.6	0.40	2.01	5.08
1657	KBU	0000	30.2380	100.4981	-226.6	31	1226	12.3	406	16.9	684.3	4.9	1.0	0.6	0.21	1.72	8.14
1658	KBU	0000	30.2386	100.4981	-223.0	51	1259	12.1	407	16.9	683.8	3.5	2.4	0.4	0.68	6.45	9.52
1659	KBU	0000	30.2391	100.4981	-220.7	46	1287	12.1	406	16.7	683.3	6.2	1.3	0.8	0.20	1.54	7.54
1660	KBU	0000	30.2397	100.4981	-221.1	38	1382	12.1	406	16.9	683.3	4.5	1.6	0.8	0.35	1.98	5.70
1661	KBU	0000	30.2403	100.4981	-219.5	42	1481	12.1	405	16.8	685.3	5.9	1.1	0.9	0.19	1.21	6.40
1662	KBU	0000	30.2409	100.4981	-217.4	37	1415	12.1	401	16.8	684.8	6.4	1.8	1.0	0.29	1.93	6.71
1663	KBU	0000	30.2415	100.4981	-214.9	58	1408	12.1	398	16.9	684.3	5.7	2.1	0.4	0.36	5.08	14.06
1664	KBU	0000	30.2420	100.4981	-211.8	50	1447	12.1	395	16.9	684.8	5.9	3.7	0.5	0.63	7.25	11.52
1665	KBU	0000	30.2426	100.4981	-209.0	54	1317	12.1	390	16.9	686.3	5.6	2.5	0.4	0.45	6.32	14.07
1666	KBU	0000	30.2432	100.4981	-209.4	54	1337	12.1	385	16.9	683.8	4.3	2.0	0.5	0.46	3.77	8.18
1667	KBU	0000	30.2438	100.4981	-208.0	42	1166	13.9	382	16.9	683.8	5.2	1.1	0.5	0.21	2.09	9.76
1668	KBU	0000	30.2444	100.4982	-205.2	49	1238	13.9	384	16.8	683.3	3.8	2.1	0.4	0.55	4.95	9.03
1669	KBU	0000	30.2449	100.4982	-202.8	40	1121	13.9	385	17.0	684.3	4.2	2.2	0.4	0.53	5.18	9.80
1670	KBU	0000	30.2455	100.4982	-200.0	37	1095	13.9	382	17.0	685.3	3.4	1.3	0.5	0.37	2.52	6.72
1671	KBU	0000	30.2461	100.4982	-198.4	42	1365	13.9	382	16.9	684.8	3.6	2.1	0.6	0.59	3.34	5.66
1672	KBO	0000	30.2467	100.4982	-198.8	47	1286	13.9	381	17.0	685.3	4.1	1.5	0.5	0.36	3.15	8.65

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1673	KBO	0000	30.2472	100.4980	-196.7	48	1342	13.9	383	17.1	684.3	6.3	2.2	0.7	0.35	3.30	9.35
1674	KBO	0000	30.2478	100.4980	-194.1	33	1418	13.9	382	17.0	684.3	4.6	2.6	0.7	0.56	3.48	6.20
1675	KBO	0000	30.2484	100.4980	-192.7	59	1379	13.9	382	17.1	685.3	4.5	1.5	0.8	0.33	1.84	5.56
1676	KBO	0000	30.2490	100.4980	-190.6	47	1533	15.0	382	17.2	685.8	5.0	1.3	0.9	0.25	1.43	5.74
1677	KBO	0000	30.2496	100.4980	-188.0	46	1461	15.0	378	17.1	683.8	5.0	2.1	0.8	0.43	2.70	6.33
1678	KBO	0000	30.2501	100.4980	-188.4	50	1350	15.0	377	17.0	685.8	5.7	1.3	0.5	0.22	2.42	11.03
1679	KBO	0000	30.2507	100.4980	-186.5	49	1288	15.0	375	17.1	684.8	4.3	1.0	0.8	0.24	1.25	5.25
1680	KBO	0000	30.2513	100.4980	-185.4	42	1231	15.0	374	17.1	685.3	5.7	1.7	0.5	0.30	3.71	12.50
1681	KBO	0000	30.2519	100.4980	-182.8	57	1221	15.0	378	17.1	684.8	5.6	0.7	0.8	0.12	0.86	7.22
1682	KBO	0000	30.2525	100.4981	-179.7	44	1349	15.0	380	17.1	683.8	6.7	0.8	0.7	0.12	1.17	9.68
1683	KBU	0000	30.2530	100.4981	-177.3	50	1279	15.0	383	17.2	683.3	4.8	1.3	0.8	0.26	1.49	5.62
1684	KBU	0000	30.2536	100.4981	-177.7	53	1313	15.0	380	17.2	685.3	6.3	1.2	0.6	0.19	1.90	10.12
1685	KBU	0000	30.2542	100.4981	-176.4	43	1302	13.5	377	17.2	684.8	4.8	1.7	0.6	0.36	2.93	8.18
1686	KBU	0000	30.2548	100.4981	-172.8	32	1279	13.5	379	17.1	684.8	5.6	1.6	0.5	0.28	2.93	10.55
1687	KBU	0000	30.2554	100.4981	-171.2	43	1333	13.5	381	17.1	683.3	4.5	2.4	0.7	0.55	3.68	6.75
1688	KBU	0000	30.2559	100.4981	-168.6	39	1166	13.5	381	17.3	684.3	5.0	2.2	0.5	0.44	4.53	10.29
1689	KBU	0000	30.2565	100.4981	-167.2	39	1195	13.5	381	17.2	687.3	3.8	2.4	0.3	0.63	7.03	11.22
1690	KBU	0000	30.2571	100.4981	-167.6	59	1104	13.5	378	17.3	684.8	5.2	1.0	0.5	0.20	2.16	10.80
1691	KBU	0000	30.2577	100.4981	-164.9	41	1262	13.5	381	17.3	687.8	5.0	1.2	0.9	0.24	1.35	5.74
1692	KBU	0000	30.2582	100.4981	-161.8	43	1258	13.5	385	17.3	685.3	5.7	2.2	0.5	0.39	4.73	12.22
1693	KBU	0000	30.2588	100.4982	-159.5	40	1206	13.5	390	17.3	684.3	4.6	2.3	0.3	0.50	7.25	14.60
1694	KBU	0000	30.2594	100.4982	-163.6	48	1214	15.0	394	17.5	684.3	5.3	2.1	0.5	0.39	4.32	11.09
1695	KBU	0000	30.2600	100.4982	-157.5	40	1207	15.0	399	17.3	685.3	4.5	1.5	0.6	0.33	2.59	7.84
1696	KBU	0000	30.2606	100.4982	-157.9	61	1278	15.0	403	17.4	684.3	4.5	1.8	0.4	0.41	4.12	9.97
1697	KBU	0000	30.2611	100.4982	-155.6	46	1246	15.0	406	17.5	685.3	5.3	1.4	0.6	0.26	2.38	8.99
1698	KBU	0000	30.2617	100.4982	-153.2	53	1309	15.0	407	17.5	684.3	3.1	1.7	0.7	0.55	2.32	4.19
1699	KBU	0000	30.2623	100.4982	-150.6	53	1335	15.0	406	17.4	685.3	6.6	0.9	0.7	0.14	1.23	9.08
1700	KBU	0000	30.2629	100.4982	-150.0	32	1323	15.0	407	17.4	684.3	7.7	1.5	0.6	0.19	2.64	13.71
1701	KBU	0000	30.2635	100.4982	-148.4	40	1353	15.0	408	17.5	685.3	4.9	1.3	0.9	0.26	1.45	5.65
1702	KBU	0000	30.2640	100.4982	-148.8	60	1209	15.0	407	17.5	683.3	6.2	1.1	0.6	0.18	1.94	10.78
1703	KBU	0000	30.2646	100.4982	-145.4	50	1195	16.5	405	17.5	684.3	4.3	1.3	0.5	0.31	2.56	8.34
1704	KBU	0010	30.2652	100.4983	-142.5	47	1075	16.5	406	17.4	684.8	4.1	0.4	0.9	0.09	0.42	4.57
1705	KBU	0000	30.2658	100.4983	-141.9	57	1262	16.5	404	17.6	686.3	3.4	0.8	0.9	0.24	0.91	3.74
1706	KBU	0000	30.2664	100.4981	-139.8	44	1195	16.5	400	17.7	682.8	6.4	1.0	0.6	0.15	1.52	10.17
1707	KBU	0000	30.2669	100.4982	-138.2	51	1299	16.5	401	17.6	685.3	3.9	2.3	0.6	0.59	3.75	6.40
1708	KS	0000	30.2675	100.4982	-138.6	36	1165	16.5	401	17.7	684.8	5.2	1.7	0.5	0.33	3.71	11.28
1709	KS	0010	30.2681	100.4982	-136.5	47	1314	16.5	404	17.5	684.8	4.9	0.5	0.8	0.11	0.65	6.15
1710	KS	0010	30.2687	100.4982	-135.9	48	1254	16.5	399	17.5	684.8	7.7	0.6	0.8	0.08	0.74	9.67
1711	KS	0000	30.2692	100.4982	-132.8	39	1340	16.5	392	17.6	684.3	6.9	1.8	0.7	0.26	2.64	10.18
1712	KS	0000	30.2698	100.4982	-131.0	51	1139	13.1	383	17.5	684.8	4.5	1.4	0.5	0.31	2.93	9.34
1713	KS	0000	30.2704	100.4982	-128.4	38	1151	13.1	377	17.5	683.8	3.8	1.9	0.5	0.51	3.70	7.26
1714	KS	0000	30.2710	100.4983	-128.8	40	1122	13.1	374	17.6	685.3	4.6	1.3	0.6	0.27	1.96	7.18
1715	KS	0000	30.2716	100.4983	-127.2	45	1245	13.1	375	17.6	684.8	3.9	1.4	0.8	0.36	1.77	4.92
1716	KS	0010	30.2721	100.4983	-124.5	47	1125	13.1	381	17.7	685.3	5.6	0.3	0.8	0.05	0.36	6.77
1717	KS	0000	30.2727	100.4984	-122.4	60	1146	13.1	390	17.6	685.3	3.9	1.0	0.5	0.26	1.98	7.25
1718	KS	0000	30.2733	100.4984	-120.3	33	1173	13.1	403	17.5	683.3	5.5	1.3	0.5	0.24	2.84	11.63
1719	KS	0000	30.2739	100.4984	-118.4	36	999	13.1	413	17.5	685.3	3.8	1.4	0.5	0.37	3.00	8.05
1720	KS	0000	30.2745	100.4984	-118.8	53	1150	13.1	423	17.6	684.3	3.4	1.9	0.3	0.57	5.55	9.68
1721	KS	0000	30.2750	100.4984	-117.2	49	1025	13.3	431	17.5	685.3	3.6	1.3	0.3	0.35	3.74	10.81
1722	KS	0000	30.2756	100.4984	-115.4	55	1102	13.3	434	17.4	684.3	4.5	1.3	0.5	0.28	2.47	8.78
1723	KS	0000	30.2762	100.4984	-113.3	46	1013	13.3	437	17.6	685.3	3.5	1.3	0.3	0.38	4.66	12.25
1724	KS	0000	30.2768	100.4984	-111.4	48	1094	13.3	438	17.5	684.3	2.2	2.3	0.2	1.02	9.77	9.54
1725	KS	0000	30.2774	100.4984	-109.3	40	1119	13.3	438	17.6	685.3	4.8	1.1	0.5	0.23	2.13	9.14
1726	KS	0000	30.2779	100.4984	-109.7	43	1172	13.3	438	17.7	685.3	4.5	2.5	0.5	0.56	5.36	9.54
1727	KS	0000	30.2785	100.4984	-108.5	50	994	13.3	439	17.5	685.3	3.9	1.1	0.4	0.28	2.65	9.37
1728	KS	0000	30.2791	100.4984	-106.4	46	1110	13.3	445	17.5	686.3	3.4	1.6	0.6	0.48	2.85	5.88
1729	KS	0000	30.2797	100.4985	-105.3	49	1019	13.3	447	17.7	684.3	5.0	1.0	0.5	0.21	1.95	9.49

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1730	KS	0000	30.2803	100.4985	-103.7	36	993	13.5	441	17.6	683.8	2.0	1.5	0.3	0.76	5.18	6.86
1731	KS	0000	30.2808	100.4985	-103.1	51	1022	13.5	440	17.5	685.3	2.0	2.0	0.5	1.02	3.84	3.76
1732	KS	0000	30.2814	100.4985	-103.5	39	961	13.5	423	17.7	684.3	4.8	1.4	0.2	0.30	5.74	19.42
1733	KS	0000	30.2820	100.4985	-101.2	28	987	13.5	407	17.7	685.3	4.2	1.0	0.2	0.25	6.34	25.71
1734	KS	0000	30.2826	100.4985	-101.3	48	1010	13.5	392	17.6	687.8	4.1	1.6	0.3	0.40	5.91	14.73
1735	KS	0000	30.2832	100.4987	-100.0	56	1168	13.5	379	17.7	686.8	3.2	1.3	0.5	0.39	2.52	6.44
1736	KS	0000	30.2838	100.4987	-99.6	55	1297	13.5	368	17.7	686.8	4.1	2.0	0.5	0.49	3.77	7.65
1737	KS	0000	30.2844	100.4988	-99.0	42	1296	13.5	363	17.6	685.8	5.6	1.3	0.8	0.24	1.63	6.86
1738	KS	0000	30.2850	100.4988	-99.4	57	1315	13.5	363	17.7	686.3	3.9	1.7	0.9	0.43	1.99	4.57
1739	KS	0000	30.2855	100.4989	-99.1	47	1129	13.3	365	17.8	686.3	6.6	0.8	0.7	0.12	1.21	9.77
1740	KS	0000	30.2861	100.4989	-98.7	48	1235	13.3	365	17.7	685.8	4.2	1.3	0.7	0.32	1.84	5.79
1741	KS	0000	30.2867	100.4989	-99.0	38	1328	13.3	365	17.8	685.3	4.8	1.6	0.6	0.33	2.54	7.77
1742	KS	0010	30.2873	100.4990	-99.4	37	1215	13.3	364	17.7	684.3	6.4	0.1	0.8	0.01	0.09	7.79
1743	KBU	0000	30.2879	100.4990	-99.1	42	1352	13.3	364	17.8	686.3	4.6	1.8	0.8	0.38	2.12	5.52
1744	KBU	0000	30.2885	100.4991	-99.5	40	1205	13.3	366	17.7	685.3	4.5	0.7	0.6	0.15	1.05	7.08
1745	KBU	0000	30.2891	100.4991	-99.6	49	1306	13.3	371	17.8	684.3	4.8	1.8	0.8	0.37	2.12	5.69
1746	KBU	0000	30.2897	100.4992	-100.5	49	1123	13.3	378	17.8	683.3	4.6	1.2	0.4	0.26	2.98	11.61
1747	KBU	0000	30.2903	100.4992	-101.2	41	1348	13.3	380	17.7	684.8	5.2	2.6	0.5	0.50	4.79	9.57
1748	KBU	0000	30.2908	100.4992	-102.3	55	1254	12.1	397	17.7	684.3	5.5	1.0	0.8	0.19	1.37	7.23
1749	KBU	0000	30.2914	100.4993	-101.5	47	1399	12.1	399	17.7	683.3	7.0	1.8	0.7	0.25	2.49	9.80
1750	KBU	0000	30.2920	100.4992	-101.9	35	1385	12.1	395	17.7	685.3	4.9	2.5	0.7	0.51	3.79	7.38
1751	KBU	0000	30.2926	100.4992	-104.0	43	1365	12.1	390	17.7	685.3	5.2	0.8	0.9	0.16	0.90	5.70
1752	KBU	0000	30.2932	100.4993	-104.4	45	1239	12.1	383	17.7	684.8	3.9	2.6	0.5	0.66	4.88	7.38
1753	KBU	0000	30.2938	100.4993	-106.6	42	1303	12.1	379	17.7	685.8	3.4	1.7	0.7	0.51	2.35	4.64
1754	KBU	0000	30.2944	100.4993	-107.0	56	1080	12.1	380	17.8	684.8	3.1	3.1	0.3	1.01	8.96	8.87
1755	KS	0000	30.2950	100.4994	-108.6	47	1023	12.1	384	17.9	685.8	2.4	1.3	0.4	0.53	3.08	5.83
1756	KS	0000	30.2956	100.4994	-109.0	35	973	12.1	390	17.8	683.8	1.7	1.8	0.5	1.06	3.55	3.36
1757	KS	0000	30.2961	100.4994	-110.4	50	988	12.1	395	17.8	687.3	3.4	1.2	0.4	0.35	2.64	7.48
1758	KS	0000	30.2967	100.4995	-113.3	28	1048	12.1	400	17.8	687.3	2.2	2.1	0.4	0.96	5.39	5.63
1759	KS	0000	30.2973	100.4995	-114.7	51	997	12.1	399	17.9	684.8	4.2	0.8	0.4	0.19	2.16	11.12
1760	KS	0000	30.2979	100.4995	-115.6	52	942	12.1	403	17.8	685.3	2.5	1.2	0.3	0.47	3.63	7.72
1761	KS	0000	30.2985	100.4996	-117.2	56	1050	12.1	404	17.9	685.3	3.6	2.0	0.4	0.55	5.29	9.64
1762	KS	0000	30.2991	100.4996	-117.6	43	1050	12.1	412	17.8	685.3	3.6	1.8	0.3	0.49	5.27	10.81
1763	KS	0000	30.2997	100.4996	-120.0	30	1120	12.1	418	17.9	685.8	4.1	1.6	0.6	0.38	2.58	6.74
1764	KS	0000	30.3003	100.4996	-122.4	38	1148	12.1	416	17.9	686.3	5.0	1.8	0.2	0.37	7.55	20.57
1765	KS	0000	30.3009	100.4997	-123.8	34	922	12.1	409	17.8	685.3	2.2	1.5	0.3	0.66	4.27	6.45
1766	KS	0000	30.3014	100.4997	-126.7	39	1020	11.9	399	17.9	686.3	2.0	1.8	0.4	0.91	4.25	4.68
1767	KS	0000	30.3020	100.4997	-129.1	59	1096	11.9	386	17.8	684.8	3.8	1.8	0.3	0.49	5.49	11.22
1768	KS	0000	30.3026	100.4995	-129.5	37	1037	11.9	372	17.9	685.8	3.2	2.1	0.4	0.64	4.84	7.51
1769	KS	0000	30.3032	100.4995	-131.6	41	1195	11.9	361	17.9	686.3	3.6	1.1	0.5	0.31	2.09	6.86
1770	KS	0000	30.3038	100.4996	-133.5	50	1205	11.9	352	17.8	685.3	4.1	1.7	0.5	0.42	3.34	7.95
1771	KS	0000	30.3044	100.4996	-135.9	48	1233	11.9	353	17.9	686.3	4.1	2.5	0.4	0.62	6.49	10.47
1772	KS	0000	30.3050	100.4996	-138.8	37	1287	11.9	357	17.9	685.3	2.8	2.2	0.8	0.79	2.90	3.66
1773	KS	0000	30.3056	100.4996	-140.5	57	1250	11.9	358	17.8	685.3	4.5	1.2	0.4	0.26	2.76	10.45
1774	KS	0000	30.3062	100.4997	-140.9	44	1213	11.9	358	17.9	686.3	4.6	2.6	0.5	0.56	5.08	9.05
1775	KS	0000	30.3067	100.4997	-143.3	45	1233	13.8	358	17.9	685.3	5.5	1.6	0.5	0.28	2.87	10.09
1776	KBU	0000	30.3073	100.4997	-145.4	36	1308	13.8	359	17.9	686.8	5.9	2.0	0.5	0.34	3.84	11.29
1777	KBU	0000	30.3079	100.4997	-148.1	39	1411	13.8	353	17.9	686.3	5.5	2.2	0.7	0.41	3.20	7.87
1778	KBU	0000	30.3085	100.4997	-150.0	48	1224	13.8	347	17.8	684.8	4.8	2.7	0.2	0.56	11.35	20.27
1779	KBU	0000	30.3091	100.4998	-151.4	43	1297	13.8	347	17.7	685.8	5.0	1.7	0.6	0.34	2.83	8.37
1780	KBU	0000	30.3097	100.4998	-151.8	41	1386	13.8	350	17.8	684.8	6.7	0.7	0.6	0.11	1.30	11.76
1781	KBU	0000	30.3103	100.4998	-150.7	59	1139	13.8	354	17.9	685.8	2.8	1.3	0.5	0.45	2.62	5.84
1782	KBU	0000	30.3109	100.4998	-153.1	56	1168	13.8	358	17.9	685.8	4.6	1.4	0.6	0.30	2.55	8.38
1783	KBU	0000	30.3115	100.4998	-160.2	49	1146	13.8	365	17.9	685.8	3.9	2.3	0.3	0.59	7.03	12.00
1784	KBU	0000	30.3120	100.4999	-163.9	46	1233	13.2	377	17.9	686.3	5.5	1.2	0.6	0.22	2.04	9.38
1785	KBU	0000	30.3126	100.4999	-165.5	42	1179	13.2	389	17.8	684.8	4.8	1.8	0.5	0.39	4.03	10.36
1786	KBU	0000	30.3132	100.4999	-165.9	38	1104	13.2	397	18.1	685.8	4.1	1.8	0.3	0.46	5.33	11.70

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1787	KBU	0000	30.3138	100.4999	-168.1	43	1197	13.2	402	17.9	685.3	5.3	1.6	0.3	0.29	4.91	16.81
1788	KBU	0000	30.3144	100.5000	-170.7	42	1268	13.2	404	17.9	685.8	4.1	2.7	0.5	0.66	5.80	8.84
1789	KBU	0000	30.3150	100.5000	-173.1	40	1220	13.2	405	17.9	683.8	4.1	2.1	0.5	0.51	4.06	7.95
1790	KS	0000	30.3156	100.5000	-175.3	47	1075	13.2	401	17.9	684.8	6.4	1.0	0.3	0.15	2.95	19.72
1791	KS	0000	30.3162	100.5000	-177.2	47	1258	13.2	399	17.9	684.3	5.6	1.1	0.5	0.20	2.18	10.97
1792	KS	0000	30.3168	100.5000	-177.6	30	1164	13.2	399	18.0	685.3	4.6	1.3	0.6	0.27	2.02	7.42
1793	KS	0000	30.3173	100.5001	-180.1	48	1276	12.5	401	17.9	684.8	3.2	1.4	0.7	0.60	2.69	4.51
1794	KBU	0000	30.3179	100.5001	-181.8	41	1127	12.5	399	17.9	685.8	4.9	1.5	0.3	0.30	5.37	17.78
1795	KBU	0000	30.3185	100.5001	-183.4	49	1148	12.5	400	18.1	684.8	2.9	2.5	0.4	0.86	5.87	6.86
1796	KBU	0000	30.3191	100.5001	-186.3	50	1107	12.5	399	18.1	685.8	4.2	0.7	0.4	0.18	1.69	9.57
1797	KBU	0000	30.3197	100.5001	-188.2	48	919	12.5	406	18.0	683.8	3.2	1.6	0.3	0.51	6.14	12.13
1798	KBU	0000	30.3203	100.5002	-188.6	55	1102	12.5	415	18.1	684.8	2.7	2.0	0.3	0.75	6.53	8.69
1799	KBU	0000	30.3209	100.5002	-191.0	43	1032	12.5	421	18.0	686.3	2.9	1.9	0.5	0.65	3.70	5.65
1800	KBU	0000	30.3215	100.5002	-192.7	42	1133	12.5	429	17.9	684.8	3.9	1.8	0.5	0.45	3.55	7.84
1801	KS	0000	30.3221	100.5002	-195.3	40	978	12.5	432	18.1	685.8	4.6	1.2	0.2	0.26	5.52	21.55
1802	KS	0000	30.3226	100.5002	-196.5	41	1093	16.0	436	18.2	685.3	4.3	1.4	0.5	0.32	2.93	9.05
1803	KS	0000	30.3232	100.5003	-198.6	49	1156	16.0	442	18.2	685.3	3.5	0.8	0.5	0.23	1.73	7.45
1804	KS	0000	30.3238	100.5003	-199.0	46	1193	16.0	438	18.2	685.8	5.6	1.5	0.6	0.26	2.69	10.16
1805	KS	0000	30.3244	100.5003	-201.2	44	1140	16.0	433	18.2	685.3	4.2	1.8	0.4	0.42	4.58	10.83
1806	KS	0000	30.3250	100.5003	-203.3	38	1002	16.0	428	18.3	686.3	4.5	1.7	0.4	0.38	4.39	11.55
1807	KS	0010	30.3256	100.5004	-205.2	42	943	16.0	416	18.3	685.3	4.3	0.1	0.4	0.02	0.20	11.81
1808	KS	0000	30.3262	100.5004	-206.8	41	914	16.0	410	18.2	685.8	2.0	1.2	0.4	0.60	2.76	4.57
1809	KS	0010	30.3268	100.5004	-208.5	41	890	16.0	406	18.2	686.8	4.1	0.0	0.5	0.00	0.00	7.80
1810	KS	0000	30.3274	100.5004	-208.9	58	981	16.0	403	18.1	685.8	2.9	1.0	0.3	0.33	3.49	10.67
1811	KS	0000	30.3279	100.5004	-211.6	58	847	13.1	400	18.2	684.8	2.4	1.8	0.5	0.75	3.78	5.07
1812	KS	0000	30.3285	100.5005	-213.0	41	1037	13.1	400	18.2	686.3	4.1	1.3	0.4	0.33	3.73	11.36
1813	KS	0000	30.3291	100.5005	-214.6	47	1016	13.1	400	18.3	686.3	3.2	1.6	0.3	0.48	4.62	9.56
1814	KS	0000	30.3297	100.5005	-216.5	51	1168	13.1	405	18.3	684.8	4.3	0.7	0.6	0.17	1.30	7.59
1815	KS	0000	30.3303	100.5005	-219.7	54	1132	13.1	410	18.2	685.3	4.5	1.3	0.6	0.30	2.37	7.98
1816	KS	0100	30.3309	100.5005	-220.1	50	1159	13.1	407	18.3	685.3	3.9	3.3	0.1	0.85	27.19	31.99
1817	KS	0000	30.3315	100.5006	-222.0	47	1165	13.1	402	18.3	685.8	5.5	1.9	0.3	0.35	5.89	16.72
1818	KS	0000	30.3321	100.5006	-223.9	38	1196	13.1	398	18.2	685.3	4.6	2.5	0.3	0.54	7.71	14.14
1819	KS	0000	30.3327	100.5006	-225.4	38	1147	13.1	392	18.3	686.3	2.8	1.4	0.6	0.50	2.30	4.57
1820	KS	0000	30.3332	100.5006	-227.6	42	1070	11.0	386	18.3	685.3	3.1	1.8	0.4	0.58	4.97	8.62
1821	KS	0000	30.3338	100.5007	-230.0	36	1171	11.0	382	18.1	686.3	5.7	1.8	0.4	0.32	4.90	15.20
1822	KS	0000	30.3344	100.5007	-230.4	43	1120	11.0	379	18.3	685.8	3.9	2.9	0.3	0.74	9.43	12.80
1823	KS	0000	30.3350	100.5007	-230.3	46	1023	11.0	372	18.3	686.3	3.4	0.8	0.3	0.24	2.35	9.68
1824	KS	0000	30.3356	100.5007	-231.4	36	1085	11.0	366	18.2	687.3	3.1	1.4	0.2	0.46	6.26	13.71
1825	KS	0000	30.3362	100.5007	-234.8	40	1085	11.0	366	18.3	683.8	3.8	1.5	0.6	0.39	2.69	6.86
1826	KS	0000	30.3368	100.5008	-238.2	49	1092	11.0	365	18.3	686.8	3.6	1.4	0.6	0.39	2.34	6.04
1827	KS	0000	30.3374	100.5008	-240.9	39	1123	11.0	366	18.2	685.3	4.6	2.1	0.5	0.45	3.83	8.54
1828	KBU	0000	30.3380	100.5008	-241.3	40	1088	11.0	370	18.3	684.8	4.9	2.3	0.3	0.47	7.50	16.00
1829	KBU	0000	30.3385	100.5008	-243.4	48	1314	11.9	370	18.2	686.3	4.6	1.8	0.4	0.38	4.14	10.78
1830	KBU	000C	30.3391	100.5008	-245.1	44	1286	11.9	374	18.2	685.3	5.7	2.1	0.6	0.37	3.51	9.37
1831	KBU	0000	30.3397	100.5009	-248.5	53	1270	11.9	384	18.3	685.3	4.9	2.5	0.4	0.51	6.32	12.31
1832	KBU	0000	30.3403	100.5009	-250.4	51	1420	11.9	391	18.2	686.3	3.5	1.6	0.7	0.47	2.38	5.12
1833	KBU	0000	30.3409	100.5009	-251.3	47	1415	11.9	395	18.1	685.3	3.2	2.1	0.7	0.64	3.08	4.78
1834	KBU	0000	30.3415	100.5009	-251.7	36	1343	11.9	387	18.1	685.3	5.0	1.7	0.7	0.34	2.57	7.60
1835	KBU	000J	30.3421	100.5009	-253.6	47	1268	11.9	382	18.2	686.8	4.6	2.2	0.4	0.48	5.44	11.32
1836	KBU	00J0	30.3427	100.5010	-255.0	46	1240	11.9	380	18.2	686.3	5.5	1.1	0.6	0.20	1.94	9.55
1837	KBU	0000	30.3433	100.5010	-257.1	55	1147	11.9	377	18.2	683.3	3.4	2.0	0.2	0.59	8.90	14.96
1838	KBU	0000	30.3438	100.5010	-258.8	41	1088	15.4	371	18.3	685.3	4.1	1.4	0.4	0.35	3.63	10.47
1839	KBU	0000	30.3444	100.5010	-261.2	53	1240	15.4	365	18.2	684.8	4.3	2.3	0.4	0.53	5.35	10.12
1840	KBU	0010	30.3450	100.5011	-261.6	47	1246	15.4	362	18.2	685.8	6.9	0.3	0.5	0.04	0.56	12.98
1841	KBU	0000	30.3456	100.5011	-264.0	35	1325	15.4	357	18.3	686.3	5.7	1.5	0.6	0.26	2.50	9.69
1842	KBU	0000	30.3462	100.5011	-265.6	48	1381	15.4	350	18.3	685.8	5.5	2.7	0.7	0.49	3.90	7.98
1843	KBU	0000	30.3468	100.5011	-266.8	39	1337	15.4	348	18.3	685.8	4.6	1.8	0.6	0.38	2.95	7.67

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1844	KBU	0000	30.3474	100.5011	-267.6	39	1513	15.4	348	18.2	685.8	6.0	1.0	1.0	0.17	1.01	5.84
1845	KBU	0000	30.3480	100.5012	-269.0	44	1539	15.4	349	18.3	685.8	4.5	2.7	0.7	0.61	3.73	6.09
1846	KBU	0000	30.3486	100.5012	-269.4	45	1503	15.4	348	18.3	685.3	5.0	2.6	0.7	0.51	3.63	7.05
1847	KBU	0000	30.3491	100.5012	-271.0	41	1507	12.4	349	18.3	685.3	6.6	1.9	0.7	0.29	2.58	8.83
1848	KBU	0000	30.3497	100.5012	-271.9	57	1488	12.4	350	18.2	686.3	4.9	1.8	0.6	0.38	2.92	7.74
1849	KBU	0000	30.3503	100.5012	-271.6	41	1402	12.4	348	18.3	685.3	5.7	1.3	0.7	0.23	1.81	7.81
1850	KBU	0000	30.3509	100.5013	-269.0	38	1328	12.4	348	18.3	684.3	6.2	1.2	0.7	0.19	1.73	9.01
1851	KBU	0000	30.3515	100.5013	-265.6	50	1291	12.4	347	18.2	684.3	4.8	2.1	0.2	0.44	9.67	22.20
1852	KBU	0000	30.3521	100.5013	-266.0	39	1386	12.4	347	18.3	684.3	4.2	2.3	0.7	0.55	3.12	5.71
1853	KBU	0010	30.3527	100.5013	-273.4	35	1247	12.4	349	18.2	686.3	4.2	0.4	0.7	0.09	0.50	5.71
1854	KBU	0000	30.3533	100.5014	-277.6	41	1286	12.4	349	18.2	685.8	4.1	1.7	0.6	0.42	2.73	6.52
1855	KBU	0000	30.3539	100.5014	-279.0	49	1327	12.4	354	18.3	686.3	3.5	2.9	0.6	0.82	4.64	5.62
1856	KBU	0000	30.3544	100.5014	-279.9	52	1115	17.2	358	18.3	685.3	2.4	0.7	0.7	0.28	0.92	3.28
1857	KBU	0000	30.3550	100.5013	-279.8	36	1263	17.2	361	18.1	685.3	5.2	2.1	0.5	0.41	4.29	10.36
1858	KBU	0000	30.3556	100.5013	-280.2	61	1129	17.2	362	18.2	684.3	3.9	1.0	0.6	0.26	1.66	6.29
1859	KBU	0000	30.3562	100.5014	-280.8	39	1146	17.2	365	18.3	685.3	5.2	1.2	0.5	0.23	2.52	11.03
1860	KBU	0000	30.3568	100.5014	-282.0	44	1205	17.2	372	18.2	686.8	4.3	1.5	0.5	0.34	2.74	8.02
1861	KBU	0000	30.3574	100.5014	-280.9	49	1120	17.2	377	18.3	684.8	5.6	1.0	0.6	0.19	1.88	10.16
1862	KBU	0000	30.3580	100.5014	-280.8	30	1147	17.2	383	18.3	684.8	4.6	2.0	0.2	0.43	8.51	19.67
1863	KBU	0000	30.3586	100.5014	-281.7	46	1233	17.2	395	18.3	685.3	4.5	0.7	0.5	0.17	1.51	9.14
1864	KBU	0000	30.3592	100.5015	-282.1	35	1181	17.2	402	18.3	685.3	4.5	2.0	0.4	0.45	5.44	12.19
1865	KBU	0000	30.3597	100.5015	-283.5	48	1295	17.4	405	18.3	684.3	6.9	1.3	0.4	0.18	3.42	18.67
1866	KBU	0000	30.3603	100.5015	-283.6	45	1140	17.4	404	18.3	684.8	4.6	1.7	0.5	0.37	3.15	8.54
1867	KBU	0000	30.3609	100.5015	-284.0	48	1238	17.4	402	18.3	685.8	2.9	1.8	0.3	0.63	5.33	8.47
1868	KBU	0000	30.3615	100.5016	-283.7	36	1270	17.4	403	18.5	684.8	3.6	1.3	0.7	0.35	1.71	4.95
1869	KBU	0000	30.3621	100.5016	-283.3	46	1204	17.4	405	18.4	685.3	3.1	2.7	0.3	0.87	8.70	10.06
1870	KBU	0000	30.3627	100.5016	-283.7	54	1288	17.4	406	18.4	683.8	3.4	3.0	0.5	0.90	6.33	7.00
1871	KBU	0000	30.3633	100.5016	-284.4	45	1235	17.4	411	18.4	685.3	5.3	1.8	0.2	0.33	7.91	23.68
1872	KBU	0000	30.3639	100.5016	-284.9	35	1357	17.4	405	18.4	684.3	6.0	1.6	0.5	0.26	3.11	12.04
1873	KBU	0000	30.3645	100.5017	-283.6	36	1211	17.4	407	18.4	684.3	5.2	0.8	0.7	0.16	1.16	7.35
1874	KBU	0000	30.3650	100.5017	-282.5	41	1233	14.6	402	18.4	683.3	5.2	1.1	0.6	0.21	1.91	8.90
1875	KBU	0000	30.3656	100.5017	-280.4	41	1263	14.6	398	18.5	683.8	4.9	1.4	0.7	0.29	1.94	6.76
1876	KBU	0000	30.3662	100.5017	-280.8	42	1167	14.6	393	18.5	684.3	4.3	1.8	0.5	0.43	3.86	9.05
1877	KBU	0000	30.3668	100.5018	-279.7	56	1197	14.6	388	18.5	685.3	4.1	1.3	0.4	0.33	3.04	9.25
1878	KBU	0000	30.3674	100.5018	-280.8	52	1149	14.6	384	18.5	684.8	5.6	1.0	0.4	0.19	2.82	15.24
1879	KBU	0000	30.3680	100.5018	-282.0	35	1169	14.6	383	18.5	685.8	4.2	1.7	0.5	0.41	3.27	8.07
1880	KBU	0000	30.3686	100.5018	-281.9	53	1296	14.6	386	18.4	684.8	2.9	2.1	0.6	0.71	3.69	5.24
1881	KBU	0000	30.3692	100.5019	-281.5	50	1419	14.6	386	18.5	685.3	6.2	1.6	0.5	0.26	3.07	11.60
1882	KBU	0000	30.3698	100.5019	-281.9	35	1321	14.6	386	18.4	684.3	5.7	1.0	0.7	0.17	1.35	8.03
1883	KBU	0000	30.3703	100.5019	-281.1	45	1169	12.4	383	18.3	685.3	6.0	0.8	0.5	0.14	1.56	11.56
1884	KBU	0000	30.3709	100.5019	-281.0	50	1241	12.4	380	18.3	685.3	4.2	1.3	0.4	0.32	3.26	10.29
1885	KBU	0000	30.3715	100.5019	-279.4	52	1216	12.4	375	18.5	684.3	5.2	1.3	0.6	0.24	2.28	9.40
1886	KBU	0000	30.3721	100.5020	-278.0	48	1254	12.4	372	18.3	684.3	4.9	1.7	0.5	0.35	3.27	9.41
1887	KBU	0000	30.3727	100.5020	-277.9	40	1345	12.4	369	18.3	685.3	5.3	1.6	0.8	0.31	2.13	6.95
1888	KBU	0000	30.3733	100.5020	-278.3	47	1560	12.4	366	18.4	683.8	4.9	2.2	0.9	0.45	2.34	5.16
1889	KBU	0010	30.3739	100.5020	-278.2	47	1574	12.4	368	18.3	685.8	7.4	0.4	0.7	0.05	0.50	9.96
1890	KBU	0000	30.3745	100.5021	-277.4	44	1733	12.4	368	18.4	684.8	6.4	1.6	1.1	0.25	1.49	5.90
1891	KBU	0000	30.3751	100.5021	-275.3	41	1559	12.4	370	18.3	685.3	6.2	1.3	0.8	0.22	1.65	7.64
1892	KBU	0000	30.3756	100.5021	-274.4	49	1686	12.2	371	18.3	683.3	6.4	1.6	0.7	0.25	2.22	8.76
1893	KBU	0000	30.3762	100.5021	-272.8	41	1787	12.2	375	18.2	683.8	7.6	2.4	1.1	0.32	2.32	7.19
1894	KBU	0000	30.3768	100.5021	-273.2	44	1842	12.2	377	18.3	684.3	7.8	3.6	0.9	0.46	3.82	8.26
1895	KBU	0000	30.3774	100.5022	-271.1	37	1660	12.2	378	18.3	685.8	6.6	2.3	0.8	0.35	3.04	8.71
1896	KBU	0000	30.3780	100.5022	-269.7	34	1633	12.2	380	18.3	683.8	7.4	1.6	0.7	0.21	2.31	11.01
1897	KBU	0000	30.3786	100.5022	-268.6	47	1571	12.2	386	18.2	683.8	4.2	1.5	0.8	0.35	1.81	5.14
1898	KBU	0000	30.3792	100.5022	-268.0	56	1608	12.2	390	18.4	683.8	8.1	1.0	0.7	0.13	1.39	10.90
1899	KBU	0000	30.3798	100.5023	-267.1	58	1442	12.2	391	18.3	683.8	6.3	1.4	0.8	0.22	1.74	7.81
1900	KBU	0000	30.3803	100.5023	-267.5	53	1421	12.2	388	18.3	683.3	6.3	0.6	1.2	0.09	0.50	5.37

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1901	KBU	0000	30.3809	100.5023	-266.4	54	1320	8.9	390	18.3	684.8	4.5	0.9	1.0	0.20	0.91	4.57
1902	KBU	0000	30.3815	100.5023	-265.8	50	1259	8.9	392	18.3	685.3	3.2	1.7	0.5	0.53	3.71	7.01
1903	KBU	0000	30.3821	100.5023	-265.5	43	1171	8.9	395	18.3	683.8	3.2	1.6	0.3	0.51	5.50	10.88
1904	KBU	0000	30.3827	100.5024	-262.6	35	1118	8.9	402	18.4	685.8	2.2	2.7	0.3	1.22	8.13	6.65
1905	KBU	0000	30.3833	100.5024	-261.0	46	1136	8.9	404	18.5	685.3	4.2	2.1	0.3	0.51	6.79	13.27
1906	KBU	0000	30.3839	100.5024	-261.4	45	1087	8.9	411	18.3	684.3	3.2	1.3	0.5	0.39	2.52	6.44
1907	KS	0000	30.3845	100.5024	-259.1	54	1100	8.9	415	18.4	685.8	2.9	1.6	0.3	0.53	5.08	9.60
1908	KS	0000	30.3851	100.5025	-257.0	48	1012	8.9	422	18.4	685.3	2.7	1.6	0.3	0.61	4.84	7.90
1909	KS	0000	30.3856	100.5025	-253.1	63	1076	8.9	430	18.4	686.3	2.5	1.4	0.4	0.56	3.13	5.61
1910	KS	0000	30.3862	100.5025	-252.5	47	1014	9.5	425	18.5	684.8	4.6	1.2	0.4	0.26	2.83	11.04
1911	KS	0000	30.3868	100.5025	-253.9	47	1142	9.5	423	18.5	684.8	2.8	1.8	0.5	0.66	3.56	5.38
1912	KS	0000	30.3874	100.5025	-254.3	43	1198	9.5	420	18.6	684.8	5.6	2.3	0.5	0.41	4.78	11.67
1913	KS	0000	30.3880	100.5026	-255.2	39	1157	9.5	410	18.6	685.3	3.6	2.1	0.6	0.57	3.76	6.60
1914	KS	0000	30.3886	100.5026	-253.6	38	1149	9.5	400	18.5	684.8	3.9	1.2	0.6	0.30	2.04	6.74
1915	KS	0000	30.3892	100.5026	-252.0	44	1058	9.5	397	18.5	685.3	5.0	0.7	0.7	0.15	0.99	6.76
1916	KS	0000	30.3898	100.5026	-250.9	40	1116	9.5	396	18.5	684.8	4.2	1.9	0.4	0.46	5.10	11.12
1917	KS	0000	30.3904	100.5027	-249.1	52	1172	9.5	399	18.5	683.8	4.6	2.5	0.4	0.54	6.16	11.32
1918	KS	0000	30.3909	100.5027	-249.5	38	1151	9.5	402	18.5	683.3	4.1	1.8	0.5	0.44	3.48	7.95
1919	KS	0000	30.3915	100.5027	-249.1	41	1186	11.1	404	18.5	683.8	6.3	1.6	0.4	0.26	3.80	14.69
1920	KS	0000	30.3921	100.5027	-246.7	41	1182	11.1	411	18.5	686.3	4.9	1.8	0.6	0.36	3.11	8.57
1921	KS	0000	30.3927	100.5027	-245.1	45	1331	11.1	420	18.6	684.3	4.6	2.0	0.5	0.43	4.00	9.24
1922	KS	0000	30.3933	100.5028	-242.2	44	1345	11.1	413	18.5	684.3	6.2	1.6	0.6	0.26	2.62	9.89
1923	KS	0000	30.3939	100.5028	-239.9	42	1237	11.1	407	18.6	685.3	4.8	2.4	0.4	0.51	5.44	10.60
1924	KBU	0000	30.3945	100.5028	-240.3	33	1172	11.1	399	18.5	683.3	2.9	1.3	0.6	0.43	2.16	5.05
1925	KBU	0000	30.3951	100.5028	-235.7	56	1148	11.1	388	18.6	686.3	2.7	2.1	0.7	0.78	2.90	3.72
1926	KBU	0000	30.3957	100.5029	-235.1	56	1325	11.1	385	18.5	684.3	5.2	1.8	0.6	0.36	3.36	9.40
1927	KBU	0010	30.3962	100.5029	-242.0	45	1223	11.1	386	18.6	685.3	5.5	0.3	0.6	0.05	0.52	9.55
1928	KBU	0000	30.3968	100.5029	-242.4	53	1413	11.0	386	18.7	684.3	6.9	1.2	0.8	0.17	1.55	8.96
1929	KBU	0000	30.3974	100.5029	-237.8	39	1380	11.0	391	18.5	686.8	5.6	1.9	0.7	0.34	2.77	8.07
1930	KBU	0000	30.3980	100.5030	-243.2	42	1173	11.0	394	18.7	683.3	4.2	1.6	0.3	0.37	4.48	12.10
1931	KBU	0000	30.3986	100.5030	-236.6	45	1222	11.0	397	18.6	684.8	4.5	1.5	0.7	0.33	2.04	6.18
1932	KBU	0000	30.3992	100.5030	-234.2	55	1256	11.0	391	18.7	684.8	6.0	2.1	0.4	0.34	5.80	16.85
1933	KBU	0000	30.3998	100.5030	-232.4	64	1127	11.0	393	18.9	683.3	2.2	1.8	0.6	0.83	2.88	3.48
1934	KBU	0100	30.4004	100.5030	-232.0	45	1093	11.0	400	18.6	684.3	3.1	1.9	0.4	0.62	4.84	7.74
1935	KBU	0000	30.4010	100.5031	-230.2	39	1171	11.0	399	18.7	684.3	3.9	2.7	0.3	0.68	8.16	12.00
1936	KBU	0000	30.4015	100.5031	-230.6	48	1211	11.0	401	18.6	685.3	7.3	0.8	0.4	0.11	2.22	19.81
1937	KBU	0000	30.4021	100.5031	-229.5	36	1114	12.0	407	18.7	685.3	5.2	1.6	0.6	0.31	2.95	9.40
1938	KS	0100	30.4027	100.5031	-227.6	47	1045	12.0	414	18.6	685.8	5.2	2.5	0.0	0.49	50.29	103.50
1939	KS	0000	30.4033	100.5032	-225.8	39	981	12.0	424	18.7	683.8	2.4	1.5	0.6	0.62	2.50	4.02
1940	KS	0000	30.4039	100.5032	-224.9	52	1015	12.0	430	18.6	684.8	3.5	1.1	0.4	0.32	2.72	8.57
1941	KS	0000	30.4045	100.5032	-223.6	40	993	12.0	415	18.5	685.3	4.5	1.5	0.3	0.33	5.58	16.88
1942	KS	0000	30.4051	100.5032	-223.9	36	1037	12.0	404	18.6	685.3	4.1	1.4	0.3	0.35	5.30	15.30
1943	KS	0000	30.4057	100.5032	-224.4	37	1065	12.0	393	18.6	684.3	5.3	1.4	0.3	0.26	4.45	16.81
1944	KS	0000	30.4063	100.5031	-220.0	55	976	12.0	392	18.6	684.8	3.6	0.9	0.5	0.24	1.85	7.59
1945	KS	0000	30.4069	100.5031	-218.7	53	1147	12.0	391	18.5	685.3	6.3	1.4	0.4	0.22	3.63	16.24
1946	KS	0000	30.4075	100.5030	-217.8	52	938	12.3	391	18.6	685.3	3.6	1.2	0.3	0.33	4.64	14.26
1947	KS	0000	30.4081	100.5029	-216.2	49	926	12.3	399	18.5	685.3	3.2	1.9	0.3	0.60	6.50	10.88
1948	KS	0000	30.4087	100.5029	-216.6	46	945	12.3	404	18.5	685.3	3.8	1.6	0.4	0.41	3.63	8.82
1949	KS	0000	30.4093	100.5028	-214.6	52	1015	12.3	418	18.7	685.3	2.7	1.3	0.6	0.50	2.29	4.57
1950	KS	0010	30.4099	100.5028	-212.5	46	1043	12.3	436	18.7	685.3	4.6	0.4	0.3	0.08	1.25	15.61
1951	KS	0000	30.4105	100.5027	-211.9	38	956	12.3	445	18.6	685.3	2.2	2.7	0.3	1.19	7.68	6.45
1952	KS	0000	30.4111	100.5027	-209.3	55	1025	12.3	439	18.8	685.8	4.1	1.0	0.4	0.24	2.55	10.75
1953	KS	0000	30.4117	100.5026	-209.0	48	976	12.3	436	18.6	684.3	3.5	1.7	0.4	0.49	4.77	9.80
1954	KS	0000	30.4123	100.5026	-209.4	64	1052	12.3	438	18.7	683.8	3.1	1.0	0.5	0.34	2.26	6.70
1955	KS	0000	30.4129	100.5025	-206.1	40	1056	10.2	437	18.7	684.3	4.2	1.3	0.6	0.30	2.13	7.09
1956	KS	0000	30.4135	100.5025	-204.3	41	1088	10.2	429	18.6	682.8	3.9	1.6	0.4	0.42	4.20	10.11
1957	KS	0000	30.4141	100.5024	-202.2	44	1154	10.2	425	18.6	684.8	4.6	2.1	0.3	0.46	8.41	18.10

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1958	KS	0000	30.4147	100.5024	-200.8	41	1290	10.2	416	18.5	684.3	5.3	2.3	0.3	0.43	7.03	16.29
1959	KS	0000	30.4153	100.5023	-199.2	44	1195	10.2	415	18.7	683.8	2.9	1.9	0.6	0.65	3.14	4.80
1960	KS	0000	30.4159	100.5022	-199.6	43	1218	10.2	411	18.6	683.3	5.2	1.5	0.8	0.29	1.96	6.86
1961	KS	0000	30.4165	100.5022	-198.4	55	1340	10.2	403	18.6	685.3	4.1	2.2	0.7	0.55	3.06	5.60
1962	KS	0010	30.4171	100.5021	-195.8	45	1460	10.2	404	18.5	684.3	6.0	0.5	1.0	0.09	0.52	6.08
1963	KBU	0000	30.4177	100.5021	-192.4	51	1340	10.2	399	18.5	683.3	5.6	1.0	0.5	0.19	2.03	10.97
1964	KBU	0000	30.4184	100.5020	-191.3	48	1466	10.7	402	18.5	684.3	5.5	2.5	0.7	0.46	3.79	8.23
1965	KBU	0000	30.4190	100.5020	-190.2	46	1534	10.7	405	18.5	685.3	4.9	1.3	0.8	0.26	1.52	5.93
1966	KBU	0000	30.4196	100.5019	-190.6	47	1440	10.7	404	18.5	683.3	5.5	1.3	0.9	0.24	1.43	5.88
1967	KBU	0000	30.4202	100.5019	-188.0	49	1511	10.7	406	18.5	684.8	6.4	0.7	0.8	0.11	0.92	7.99
1968	KBU	0000	30.4208	100.5018	-185.3	49	1332	10.7	405	18.4	683.8	5.9	1.4	0.7	0.24	2.15	9.00
1969	KBU	0000	30.4214	100.5018	-183.9	46	1357	10.7	410	18.5	683.8	5.6	1.8	0.7	0.33	2.75	8.31
1970	KBU	0000	30.4220	100.5017	-182.3	51	1126	10.7	415	18.5	683.8	5.7	2.0	0.4	0.35	4.90	14.06
1971	KBU	0000	30.4226	100.5017	-180.2	47	1165	10.7	424	18.5	683.8	7.6	1.0	0.4	0.14	2.31	16.83
1972	KBU	0000	30.4232	100.5016	-180.6	31	1083	10.7	435	18.4	684.3	4.3	1.4	0.5	0.32	2.70	8.34
1973	KBU	0000	30.4238	100.5015	-178.8	42	1197	12.0	438	18.3	683.8	4.1	2.3	0.3	0.57	8.03	14.21
1974	KBU	0000	30.4244	100.5015	-177.0	38	1071	12.0	441	18.2	685.3	3.1	1.8	0.4	0.58	3.96	6.86
1975	KBU	0000	30.4250	100.5014	-174.7	45	1064	12.0	446	18.3	682.3	3.4	1.0	0.5	0.29	2.05	7.16
1976	KBU	0000	30.4256	100.5014	-173.1	49	1107	12.0	452	18.3	683.8	3.8	2.0	0.5	0.53	4.08	7.71
1977	KS	0000	30.4262	100.5013	-170.5	41	1098	12.0	461	18.5	684.3	6.2	1.4	0.3	0.23	4.18	18.29
1978	KS	0000	30.4268	100.5013	-170.9	45	987	12.0	463	18.4	683.3	4.2	0.7	0.5	0.16	1.39	8.75
1979	KS	0000	30.4274	100.5012	-169.8	55	1128	12.0	457	18.3	685.8	3.8	2.7	0.2	0.71	15.36	21.78
1980	KS	0000	30.4280	100.5012	-167.3	40	1127	12.0	447	18.4	684.3	2.9	1.8	0.6	0.63	3.30	5.24
1981	KS	0000	30.4286	100.5011	-165.2	54	1053	12.0	432	18.3	684.8	2.9	1.9	0.3	0.65	6.29	9.60
1982	KS	0000	30.4292	100.5011	-163.8	43	1272	9.8	420	18.3	684.3	6.2	1.9	0.4	0.31	5.24	16.76
1983	KS	0000	30.4298	100.5010	-162.5	45	1183	9.8	409	18.2	685.3	3.2	2.5	0.4	0.78	6.16	7.89
1984	KS	0000	30.4304	100.5009	-162.9	51	1202	9.8	398	18.3	683.8	4.2	1.0	0.8	0.25	1.30	5.28
1985	KS	0000	30.4310	100.5009	-160.3	41	1177	9.8	397	18.3	686.8	4.3	1.3	0.5	0.31	2.46	8.02
1986	KS	0000	30.4316	100.5008	-158.3	53	1170	9.8	398	18.3	685.3	2.5	1.9	0.4	0.76	4.39	5.74
1987	KBU	0000	30.4322	100.5008	-157.2	51	1125	9.8	406	18.3	686.8	3.1	1.8	0.6	0.58	3.11	5.39
1988	KBU	0000	30.4328	100.5007	-155.6	47	1281	9.8	412	18.3	685.3	4.9	1.0	0.5	0.21	2.16	10.21
1989	KBU	0000	30.4334	100.5007	-153.7	55	1175	9.8	422	18.3	683.8	4.3	1.6	0.5	0.38	3.13	8.34
1990	KBU	0000	30.4340	100.5006	-154.1	40	1098	9.8	436	18.4	683.3	4.1	1.7	0.4	0.42	4.07	9.70
1991	KBU	0000	30.4346	100.5006	-152.3	53	1126	9.8	451	18.4	684.8	3.2	2.1	0.5	0.67	4.38	6.57
1992	KS	0000	30.4352	100.5005	-151.4	37	1263	9.8	461	18.3	686.3	5.7	0.9	0.7	0.15	1.23	7.92
1993	KS	0100	30.4358	100.5005	-149.7	39	1203	9.8	466	18.4	683.3	6.2	3.0	0.0	0.49	60.65	123.08
1994	KS	0000	30.4365	100.5004	-148.6	56	1116	9.8	459	18.4	685.3	2.8	2.2	0.4	0.79	4.94	6.23
1995	KS	0000	30.4371	100.5004	-146.7	54	1185	9.8	445	18.5	683.8	5.2	1.9	0.5	0.37	3.93	10.57
1996	KS	0000	30.4377	100.5003	-147.1	42	1155	9.8	430	18.4	683.3	4.5	1.4	0.4	0.31	3.20	10.21
1997	KS	0000	30.4383	100.5002	-145.3	49	1233	9.8	415	18.4	685.8	3.9	2.1	0.3	0.55	7.79	14.22
1998	KS	0000	30.4389	100.5002	-143.7	53	1258	9.8	405	18.5	684.3	4.9	0.7	0.6	0.14	1.15	8.42
1999	KS	0000	30.4395	100.5001	-143.7	36	1159	9.8	395	18.6	683.8	4.1	1.4	0.6	0.35	2.46	7.10
2000	KS	0000	30.4401	100.5001	-141.3	46	1347	9.4	383	18.5	685.3	4.2	2.3	0.5	0.55	4.32	7.91
2001	KS	0000	30.4407	100.5000	-140.5	44	1274	9.4	378	18.5	685.8	4.5	1.0	0.6	0.23	1.78	7.70
2002	KS	0000	30.4413	100.5000	-140.9	35	1283	9.4	375	18.7	685.3	4.1	1.3	0.7	0.33	1.79	5.45
2003	KS	0000	30.4419	100.4999	-139.3	44	1331	9.4	372	18.7	685.8	4.5	1.8	0.7	0.41	2.59	6.27
2004	KBU	0000	30.4425	100.4999	-138.7	49	1365	9.4	368	18.5	685.8	5.7	2.1	0.5	0.36	4.23	11.71
2005	KBU	0000	30.4431	100.4998	-137.4	53	1408	9.4	371	18.7	685.8	5.3	2.7	0.7	0.50	3.63	7.24
2006	KBU	0000	30.4437	100.4998	-136.3	58	1454	9.4	374	18.6	684.3	5.6	1.7	0.5	0.30	3.21	10.55
2007	KBU	0000	30.4443	100.4997	-135.7	50	1477	9.4	377	18.6	684.8	5.7	1.8	0.7	0.32	2.55	7.92
2008	KBU	0000	30.4449	100.4996	-136.1	56	1437	9.4	375	18.7	685.3	5.9	1.8	0.7	0.30	2.45	8.11
2009	KBU	0000	30.4455	100.4996	-135.3	60	1480	8.5	383	18.6	685.8	5.9	1.8	0.8	0.31	2.27	7.20
2010	KBU	0000	30.4461	100.4995	-134.7	39	1468	8.5	386	18.6	683.8	5.5	1.3	0.8	0.23	1.52	6.60
2011	KBU	0000	30.4467	100.4995	-134.2	41	1355	8.5	379	18.7	685.3	7.0	1.4	0.8	0.20	1.86	9.27
2012	KBU	0000	30.4473	100.4994	-133.6	35	1311	8.5	378	18.7	684.3	4.8	2.0	0.5	0.42	3.69	8.80
2013	KBU	0000	30.4479	100.4994	-132.7	38	1316	8.5	379	18.7	684.8	6.0	2.9	0.7	0.48	4.16	8.67
2014	KBU	0000	30.4485	100.4993	-133.1	38	1502	8.5	379	18.5	683.8	5.2	2.1	0.9	0.41	2.26	5.46

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2015	KBU	0000	30.4491	100.4995	-132.5	38	1494	8.5	381	18.7	683.3	4.8	3.2	1.0	0.67	3.06	4.57
2016	KBU	0000	30.4497	100.4995	-132.2	38	1400	8.5	380	18.6	685.3	5.0	1.2	0.9	0.24	1.30	5.55
2017	KBU	0000	30.4503	100.4994	-133.6	37	1487	8.5	383	18.5	684.8	5.0	2.3	1.0	0.46	2.29	5.04
2018	KBU	0000	30.4509	100.4993	-131.7	47	1390	8.9	380	18.4	684.3	4.2	1.6	0.7	0.39	2.25	5.79
2019	KBU	0000	30.4515	100.4992	-131.7	50	1401	8.9	382	18.4	685.3	4.5	0.7	0.8	0.17	0.98	5.93
2020	KBU	0000	30.4521	100.4993	-132.1	52	1465	8.9	384	18.5	683.8	6.3	1.5	0.6	0.24	2.64	11.22
2021	KBU	0000	30.4527	100.4992	-131.8	63	1419	8.9	386	18.5	685.3	5.3	2.7	0.7	0.50	3.96	7.90
2022	KBU	0000	30.4533	100.4991	-132.7	35	1590	8.9	388	18.5	684.8	5.5	3.7	0.5	0.68	7.11	10.49
2023	KBU	0000	30.4539	100.4990	-132.3	46	1587	8.9	388	18.4	685.3	7.7	1.9	0.7	0.25	2.95	11.79
2024	KBU	0000	30.4546	100.4988	-132.6	52	1602	8.9	386	18.3	684.3	6.7	1.7	0.9	0.25	1.90	7.48
2025	KBU	0000	30.4552	100.4987	-133.2	55	1620	8.9	388	18.5	684.3	5.3	2.2	1.0	0.42	2.29	5.49
2026	KBU	0000	30.4558	100.4987	-133.6	56	1542	8.9	388	18.5	685.3	6.0	2.6	0.7	0.43	3.63	8.42
2027	KBU	0000	30.4564	100.4986	-133.3	42	1546	11.1	389	18.4	685.8	5.9	2.1	0.7	0.35	2.94	8.35
2028	KBU	0000	30.4570	100.4984	-133.4	41	1504	11.1	388	18.3	684.8	4.8	1.6	0.9	0.33	1.73	5.30
2029	KBU	0000	30.4576	100.4983	-133.9	59	1424	11.1	387	18.3	683.8	6.2	2.4	0.6	0.38	4.30	11.17
2030	KBU	0000	30.4582	100.4982	-135.1	32	1332	11.1	384	18.3	684.3	4.9	1.5	0.7	0.30	2.01	6.67
2031	KBU	0000	30.4588	100.4982	-135.2	56	1411	11.1	382	18.3	685.3	4.6	1.9	0.6	0.42	3.31	7.94
2032	KBU	0000	30.4594	100.4982	-135.6	60	1316	11.1	381	18.3	682.3	4.8	1.6	0.7	0.33	2.38	7.29
2033	KBU	0000	30.4600	100.4981	-136.0	54	1279	11.1	380	18.3	685.8	3.5	2.1	0.8	0.59	2.57	4.34
2034	KBU	0000	30.4606	100.4980	-136.7	41	1310	11.1	378	18.3	685.8	6.0	1.8	0.5	0.31	4.03	13.11
2035	KBU	0000	30.4612	100.4979	-137.4	65	1297	11.1	382	18.3	685.3	5.2	1.6	0.4	0.30	3.63	12.08
2036	KBU	0000	30.4618	100.4981	-138.5	63	1252	10.5	377	18.3	683.8	4.8	1.3	0.5	0.26	2.62	9.92
2037	KBU	0000	30.4624	100.4981	-139.2	43	1473	10.5	379	18.2	684.8	5.5	2.1	0.7	0.39	3.14	7.98
2038	KBU	0000	30.4630	100.4980	-139.6	44	1206	10.5	378	18.3	683.8	4.2	1.5	0.6	0.35	2.38	6.74
2039	KBU	0000	30.4636	100.4980	-140.5	57	1339	10.5	373	18.3	685.3	4.3	1.7	0.7	0.39	2.61	6.64
2040	KBU	0000	30.4642	100.4979	-140.7	61	1341	10.5	374	18.3	684.8	4.9	1.0	0.7	0.21	1.49	7.06
2041	KBU	0000	30.4648	100.4979	-142.6	48	1502	10.5	374	18.3	683.8	6.7	1.3	0.7	0.20	1.89	9.54
2042	KBU	0000	30.4654	100.4978	-143.2	55	1500	10.5	375	18.3	685.8	4.2	3.1	0.6	0.74	5.34	7.22
2043	KBU	0000	30.4660	100.4978	-144.5	35	1417	10.5	376	18.3	683.3	5.3	1.6	0.6	0.31	2.80	9.14
2044	KBU	0000	30.4666	100.4977	-144.9	53	1485	10.5	374	18.4	687.3	5.7	1.4	0.7	0.25	2.06	8.39
2045	KBU	0000	30.4672	100.4976	-145.5	47	1525	11.9	374	18.2	683.3	5.9	1.5	0.9	0.25	1.71	6.78
2046	KBU	0000	30.4678	100.4976	-146.7	40	1446	11.9	375	18.2	685.3	6.7	0.7	0.7	0.10	0.96	9.68
2047	KBU	0000	30.4684	100.4975	-148.1	49	1318	11.9	377	18.3	683.8	4.5	1.5	0.8	0.33	1.84	5.56
2048	KBU	0000	30.4690	100.4975	-150.0	57	1433	11.9	381	18.3	684.3	5.3	2.7	0.7	0.50	3.68	7.34
2049	KBU	0000	30.4696	100.4974	-150.2	51	1405	11.9	380	18.3	683.8	4.1	1.6	0.8	0.40	1.92	4.79
2050	KBU	0010	30.4702	100.4974	-150.6	47	1331	11.9	379	18.3	684.3	5.7	0.4	0.7	0.08	0.60	7.81
2051	KBU	0010	30.4708	100.4973	-151.0	43	1349	11.9	380	18.3	683.3	5.9	0.6	0.8	0.10	0.74	7.39
2052	KBU	0000	30.4714	100.4973	-152.4	46	1562	11.9	378	18.4	685.3	6.6	1.6	0.8	0.24	1.98	8.37
2053	KBU	0000	30.4720	100.4973	-153.6	43	1345	11.9	375	18.3	684.3	6.0	2.4	0.5	0.41	5.20	12.82
2054	KBU	0000	30.4726	100.4972	-155.2	56	1414	12.3	374	18.3	683.8	5.0	2.2	0.4	0.44	5.31	12.04
2055	KBU	0000	30.4733	100.4972	-156.1	55	1443	12.3	375	18.3	684.8	5.2	2.1	0.9	0.40	2.36	5.90
2056	KBU	0000	30.4739	100.4972	-156.5	30	1405	12.3	379	18.3	683.8	6.3	1.9	0.6	0.31	3.31	10.83
2057	KBU	0000	30.4745	100.4972	-157.8	48	1421	12.3	384	18.3	684.8	6.4	1.7	0.7	0.26	2.57	9.71
2058	KBU	0000	30.4751	100.4971	-157.9	53	1579	12.3	391	18.4	684.3	5.5	3.2	0.8	0.58	4.10	7.04
2059	KBU	0000	30.4757	100.4971	-159.6	48	1427	12.3	392	18.4	684.8	6.3	1.3	0.7	0.20	1.74	8.69
2060	KBU	0000	30.4763	100.4971	-161.0	49	1596	12.3	395	18.3	683.3	6.3	2.7	0.9	0.42	2.84	6.71
2061	KBU	0000	30.4769	100.4970	-161.9	47	1484	12.3	396	18.4	683.8	6.7	1.0	0.8	0.15	1.35	8.78
2062	KBU	0000	30.4775	100.4970	-162.3	36	1361	12.3	400	18.5	682.8	6.7	1.8	0.8	0.28	2.42	8.78
2063	KBU	0000	30.4781	100.4970	-161.4	56	1406	11.5	405	18.6	683.3	4.9	2.1	0.6	0.44	3.63	8.28
2064	KBU	0000	30.4787	100.4970	-162.6	41	1272	11.5	405	18.5	683.8	5.6	2.0	0.6	0.36	3.44	9.62
2065	KBU	0000	30.4793	100.4969	-165.6	43	1359	11.5	409	18.6	684.8	4.5	1.1	1.0	0.25	1.16	4.67
2066	KBU	0000	30.4799	100.4969	-166.0	37	1384	11.5	406	18.5	683.8	5.2	2.1	0.6	0.40	3.33	8.32
2067	KBU	0000	30.4805	100.4969	-166.9	50	1491	11.5	404	18.5	681.7	4.8	2.7	0.5	0.58	5.06	8.80
2068	KBU	0000	30.4811	100.4968	-166.3	43	1323	11.5	402	18.5	683.3	5.3	1.8	0.7	0.35	2.67	7.66
2069	KBU	0000	30.4817	100.4968	-166.7	40	1282	11.5	400	18.5	683.3	4.8	1.1	0.7	0.23	1.55	6.66
2070	KBU	0000	30.4823	100.4968	-169.1	60	1413	11.5	404	18.4	683.3	4.1	0.9	0.8	0.22	1.07	4.91
2071	KBU	0000	30.4829	100.4968	-170.0	65	1540	11.5	406	18.5	683.3	5.0	1.2	0.9	0.24	1.35	5.74

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2072	KBU	0000	30.4835	100.4967	-170.9	41	1359	11.5	408	18.5	683.3	6.3	1.9	0.7	0.31	2.95	9.64
2073	KBU	0000	30.4841	100.4967	-172.5	46	1578	11.5	408	18.4	683.3	5.5	2.2	0.7	0.41	3.06	7.53
2074	KBU	0000	30.4847	100.4967	-173.0	62	1588	11.5	406	18.4	683.8	7.7	1.0	1.0	0.13	1.07	7.84
2075	KBU	0000	30.4853	100.4966	-174.2	62	1727	11.5	407	18.4	684.3	7.0	1.9	0.8	0.27	2.27	8.26
2076	KBU	0000	30.4859	100.4966	-174.6	34	1463	11.5	405	18.4	683.8	4.2	2.1	0.9	0.51	2.50	4.90
2077	KBU	0000	30.4865	100.4966	-176.7	56	1475	11.5	405	18.5	682.3	6.7	1.3	0.9	0.20	1.52	7.65
2078	KBU	0000	30.4871	100.4966	-177.4	57	1521	11.5	404	18.5	683.8	7.3	0.7	0.9	0.09	0.71	7.75
2079	KBU	0000	30.4877	100.4965	-178.0	45	1476	11.5	404	18.5	683.3	6.7	1.9	0.7	0.29	2.66	9.27
2080	KBU	0000	30.4883	100.4965	-178.4	60	1584	11.5	405	18.5	682.8	6.7	1.8	0.7	0.28	2.71	9.82
2081	KBU	0000	30.4889	100.4965	-179.1	35	1598	10.9	407	18.4	682.8	7.1	2.1	1.0	0.30	2.21	7.36
2082	KBU	0000	30.4895	100.4964	-182.2	36	1493	10.9	407	18.4	683.8	7.3	1.3	0.8	0.17	1.60	9.26
2083	KBU	0000	30.4901	100.4964	-183.5	33	1447	10.9	409	18.5	683.3	6.2	2.2	0.6	0.36	3.51	9.73
2084	KBU	0000	30.4907	100.4964	-183.9	68	1457	10.9	407	18.5	682.3	5.3	1.6	0.5	0.31	3.47	11.33
2085	KBU	0000	30.4913	100.4964	-183.3	35	1521	10.9	409	18.6	683.3	5.3	2.3	0.7	0.43	3.26	7.55
2086	KBU	0000	30.4919	100.4963	-183.7	47	1420	10.9	413	18.7	683.8	6.0	2.8	0.5	0.47	6.12	13.11
2087	KBU	0000	30.4925	100.4963	-186.6	49	1404	10.9	413	18.5	681.7	5.7	1.8	0.3	0.32	5.67	17.57
2088	KBU	0000	30.4931	100.4963	-188.5	30	1391	10.9	412	18.7	683.3	3.9	2.2	0.5	0.57	4.73	8.35
2089	KBU	0000	30.4938	100.4963	-188.1	39	1452	10.9	407	18.6	682.3	5.7	2.4	0.5	0.41	4.94	11.96
2090	KBU	0000	30.4944	100.4962	-189.5	42	1402	9.6	405	18.8	685.3	5.6	2.1	0.4	0.38	5.13	13.38
2091	KBU	0000	30.4950	100.4962	-192.3	49	1497	9.6	402	18.7	681.7	3.5	2.0	0.7	0.57	3.01	5.27
2092	KBU	0000	30.4956	100.4962	-192.7	47	1602	9.6	402	18.9	683.8	7.8	1.3	1.1	0.17	1.24	7.31
2093	KBU	0000	30.4962	100.4961	-193.1	49	1658	9.6	405	18.7	683.8	6.6	1.9	0.9	0.29	2.17	7.41
2094	KBU	0000	30.4968	100.4961	-193.7	51	1705	9.6	404	18.7	684.3	6.7	1.4	1.1	0.21	1.28	6.10
2095	KBU	0000	30.4974	100.4961	-196.6	36	1759	9.6	402	18.8	682.3	6.0	2.4	0.9	0.41	2.57	6.34
2096	KBU	0000	30.4980	100.4961	-196.0	32	1800	9.6	400	18.7	682.8	9.5	1.2	1.1	0.12	1.04	8.33
2097	KBU	0000	30.4986	100.4960	-197.7	38	1776	9.6	397	18.7	683.8	8.1	1.9	1.1	0.24	1.81	7.65
2098	KBU	0000	30.4992	100.4960	-198.1	38	1647	9.6	395	18.7	684.3	6.0	2.4	1.0	0.41	2.39	5.90
2099	KBU	0000	30.4998	100.4960	-199.6	50	1621	9.9	392	18.7	683.3	6.7	2.4	0.7	0.36	3.42	9.40
2100	KBU	0000	30.5004	100.4959	-201.7	47	1554	9.9	393	18.7	681.7	4.8	2.8	0.7	0.59	4.05	6.86
2101	KBU	0000	30.5010	100.4959	-202.4	58	1620	9.9	392	18.9	684.3	3.8	3.0	0.8	0.80	3.81	4.75
2102	KBU	0000	30.5016	100.4959	-203.5	53	1627	9.9	390	18.7	683.8	8.0	2.1	0.7	0.26	2.78	10.71
2103	KBU	0000	30.5022	100.4959	-205.9	47	1685	9.9	390	18.8	683.3	5.5	2.6	0.8	0.47	3.21	6.77
2104	KBU	0000	30.5028	100.4958	-206.3	53	1791	9.9	387	18.8	683.3	9.4	1.7	0.9	0.18	1.92	10.56
2105	KBU	0000	30.5034	100.4958	-207.2	41	1671	9.9	386	18.7	685.3	6.9	2.1	1.0	0.31	2.17	6.93
2106	KBU	0000	30.5040	100.4958	-208.6	52	1733	9.9	382	18.7	685.3	7.3	1.5	0.7	0.20	2.23	10.97
2107	KBU	0000	30.5046	100.4957	-209.5	47	1838	9.9	378	18.8	683.8	8.5	3.0	0.6	0.36	5.41	15.21
2108	KBU	0000	30.5052	100.4957	-212.3	41	1646	9.2	375	18.9	683.3	7.3	1.8	0.9	0.24	2.07	8.49
2109	KBU	0000	30.5058	100.4957	-213.4	38	1532	9.2	377	18.7	684.3	6.2	2.4	0.8	0.40	3.03	7.64
2110	KBU	0000	30.5064	100.4957	-213.8	55	1681	9.2	379	18.9	683.8	8.1	0.9	1.1	0.11	0.84	7.72
2111	KBU	0000	30.5070	100.4956	-215.2	46	1766	9.2	380	18.9	683.8	8.8	2.1	0.6	0.24	3.69	15.16
2112	KBU	0000	30.5076	100.4956	-216.4	56	1840	9.2	380	18.7	684.3	5.5	1.6	0.9	0.28	1.66	5.81
2113	KBU	0000	30.5082	100.4956	-218.3	52	1653	9.2	381	18.7	685.3	6.4	2.4	0.8	0.37	2.94	7.99
2114	KBU	0000	30.5088	100.4955	-218.9	47	1630	9.2	379	18.7	683.8	4.5	3.8	0.6	0.86	6.62	7.70
2115	KBU	0000	30.5094	100.4955	-218.8	64	1594	9.2	382	18.7	683.8	6.2	0.7	1.2	0.12	0.63	5.20
2116	KBU	0000	30.5100	100.4955	-219.2	59	1827	9.2	385	18.7	683.3	5.9	1.8	1.0	0.31	1.89	6.00
2117	KBU	0000	30.5106	100.4955	-218.0	53	1591	9.5	386	18.7	683.8	6.6	1.2	0.6	0.18	2.04	11.31
2118	KBU	0000	30.5112	100.4954	-219.6	31	1855	9.5	396	18.6	681.7	6.2	1.9	1.3	0.31	1.53	4.91
2119	KBU	0000	30.5118	100.4954	-222.5	45	1684	9.5	402	18.7	682.3	6.4	2.6	0.7	0.40	3.79	9.42
2120	KBU	0000	30.5124	100.4954	-224.7	56	1595	9.5	409	18.7	684.3	7.0	2.1	0.6	0.30	3.63	12.24
2121	KBU	0000	30.5130	100.4954	-225.3	58	1658	9.5	415	18.7	684.3	7.0	0.8	1.2	0.12	0.66	5.71
2122	KBU	0000	30.5136	100.4953	-225.7	53	1710	9.5	418	18.8	682.8	8.3	1.8	1.0	0.22	1.93	8.61
2123	KBU	0000	30.5142	100.4953	-227.9	50	1622	9.5	421	18.7	682.3	7.3	1.8	0.8	0.24	2.29	9.38
2124	KBU	0000	30.5149	100.4953	-229.0	57	1743	9.5	422	18.7	683.3	4.9	3.0	0.8	0.60	3.67	6.08
2125	KBU	0000	30.5155	100.4952	-230.8	53	1686	9.5	425	18.7	681.7	8.8	1.9	0.7	0.22	2.58	11.84
2126	KBU	0000	30.5161	100.4952	-232.4	44	1721	8.4	428	18.7	680.0	9.7	1.6	0.9	0.17	1.83	10.88
2127	KBU	0000	30.5167	100.4952	-233.6	45	1656	8.4	427	18.6	683.3	6.3	2.7	1.0	0.42	2.56	6.05
2128	KBU	0000	30.5173	100.4952	-234.0	50	1744	8.4	429	18.8	681.2	9.1	1.7	0.9	0.19	1.87	10.02

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2129	KBU	0000	30.5179	100.4951	-236.6	56	1687	8.4	427	18.7	682.8	7.3	1.9	0.6	0.26	3.04	11.50
2130	KBU	0000	30.5185	100.4951	-237.5	55	1771	8.4	426	18.8	681.2	5.3	2.6	1.1	0.49	2.29	4.69
2131	KBU	0000	30.5191	100.4951	-239.2	50	1727	8.4	422	18.7	683.3	7.3	2.2	1.0	0.31	2.22	7.28
2132	KBU	0000	30.5197	100.4950	-240.6	39	1897	8.4	418	18.7	683.3	9.5	1.5	1.1	0.16	1.31	8.40
2133	KBU	0000	30.5203	100.4950	-241.7	41	1905	8.4	415	18.7	682.8	7.6	2.6	1.0	0.34	2.62	7.63
2134	KBU	0000	30.5209	100.4950	-242.2	55	1924	8.4	409	18.6	683.3	7.6	2.6	0.8	0.34	3.38	9.87
2135	KBU	0000	30.5215	100.4950	-243.9	35	1877	9.1	406	18.7	682.8	7.1	2.6	1.0	0.36	2.54	6.99
2136	KBU	0000	30.5221	100.4949	-245.3	41	1726	9.1	413	18.7	681.7	7.7	1.9	0.8	0.25	2.27	9.09
2137	KBU	0000	30.5227	100.4949	-246.4	52	1626	9.1	417	18.7	683.3	8.4	1.6	0.7	0.19	2.28	11.75
2138	KBU	0000	30.5233	100.4949	-247.1	49	1842	9.1	421	18.8	681.7	7.6	4.2	0.8	0.56	5.37	9.62
2139	KBU	0000	30.5239	100.4948	-248.7	47	1594	9.1	416	18.8	683.8	5.9	2.4	0.8	0.40	2.83	7.02
2140	KBU	0000	30.5245	100.4948	-249.1	39	1649	9.1	415	18.7	683.8	6.0	3.4	0.8	0.57	4.51	7.97
2141	KBU	0000	30.5251	100.4948	-250.8	50	1847	9.1	409	18.7	683.8	6.7	2.2	1.2	0.33	1.89	5.72
2142	KBU	0000	30.5257	100.4948	-251.4	38	1717	9.1	402	18.7	683.3	7.6	1.1	1.2	0.15	0.96	6.55
2143	KBU	0000	30.5263	100.4948	-252.1	54	1830	9.1	399	18.7	683.3	7.1	1.5	1.1	0.21	1.39	6.73
2144	KBU	0000	30.5268	100.4948	-252.2	52	1665	6.5	393	18.7	682.8	8.8	2.4	0.9	0.27	2.76	10.29
2145	KBU	0000	30.5274	100.4948	-254.4	49	1667	6.5	391	18.7	683.8	5.0	2.0	0.9	0.40	2.11	5.31
2146	KBU	0000	30.5280	100.4948	-254.8	59	1493	6.5	390	18.7	682.8	4.3	2.9	0.5	0.67	5.66	8.50
2147	KBU	0000	30.5286	100.4948	-256.2	45	1518	6.5	390	18.6	683.8	4.5	1.7	0.6	0.38	2.98	7.84
2148	KBU	0000	30.5292	100.4948	-257.6	47	1716	6.5	396	18.9	683.3	6.2	3.1	0.8	0.50	3.96	7.84
2149	KBU	0000	30.5298	100.4948	-258.0	43	1508	6.5	399	18.7	682.8	4.6	1.5	0.8	0.32	1.77	5.52
2150	KBU	0000	30.5303	100.4948	-258.6	57	1550	6.5	397	18.8	682.3	6.3	1.9	0.8	0.31	2.33	7.62
2151	KBU	0000	30.5309	100.4948	-260.3	42	1556	6.5	396	18.9	683.8	5.5	2.1	0.8	0.39	2.84	7.23
2152	KBU	0000	30.5315	100.4949	-259.3	56	1744	6.5	393	18.9	683.8	4.5	2.6	1.0	0.58	2.70	4.67
2153	KBU	0000	30.5321	100.4949	-261.5	60	1691	6.1	393	18.9	683.3	5.0	2.7	1.0	0.53	2.75	5.20
2154	KBU	0000	30.5327	100.4949	-261.4	49	1694	6.1	393	18.7	684.3	6.2	2.4	1.0	0.40	2.52	6.35
2155	KBU	0000	30.5332	100.4949	-263.0	49	1710	6.1	392	18.9	682.3	7.1	2.7	0.7	0.38	3.95	10.29
2156	KBU	0000	30.5338	100.4949	-263.7	48	1777	6.1	392	18.9	683.3	6.6	2.0	0.8	0.30	2.45	8.06
2157	KBU	0000	30.5344	100.4949	-264.1	55	1802	6.1	389	18.9	682.8	6.0	2.4	0.9	0.39	2.70	6.86
2158	KBU	0000	30.5350	100.4949	-264.5	49	1687	6.1	391	18.8	683.8	7.0	1.9	0.8	0.27	2.48	9.02
2159	KBU	0000	30.5356	100.4949	-264.9	49	1672	6.1	391	18.9	683.3	6.7	2.1	1.0	0.32	2.08	6.52
2160	KBU	0000	30.5361	100.4949	-265.5	58	1788	6.1	390	18.9	683.8	6.9	2.8	0.7	0.41	3.88	9.46
2161	KBU	0000	30.5367	100.4949	-265.7	62	1657	6.1	393	18.9	683.3	6.2	1.9	1.0	0.31	2.01	6.42
2162	KBU	0000	30.5373	100.4949	-266.3	40	1868	6.7	395	18.9	681.7	6.0	2.4	1.0	0.41	2.55	6.27
2163	KBU	0000	30.5379	100.4949	-266.7	57	1783	6.7	400	18.7	683.8	6.3	2.7	1.0	0.42	2.78	6.57
2164	KBU	0000	30.5385	100.4949	-267.1	44	1861	6.7	400	18.8	683.8	8.1	2.9	0.9	0.36	3.21	9.04
2165	KBU	0000	30.5391	100.4949	-267.9	38	1864	6.7	403	18.9	683.3	7.0	1.5	1.3	0.21	1.10	5.20
2166	KBU	0000	30.5396	100.4949	-267.8	33	1919	6.7	407	18.8	684.3	8.8	2.5	1.1	0.29	2.35	8.23
2167	KBU	0000	30.5402	100.4949	-268.5	50	1886	6.7	406	18.9	681.7	4.9	3.2	1.1	0.65	2.89	4.44
2168	KBU	0000	30.5408	100.4949	-268.4	54	1690	6.7	402	18.8	683.3	7.8	1.3	0.7	0.16	1.74	10.82
2169	KBU	0000	30.5414	100.4949	-268.3	53	1753	6.7	399	18.9	682.8	5.7	3.2	0.7	0.55	4.39	7.92
2170	KBU	0000	30.5420	100.4950	-269.2	38	1767	6.7	394	18.8	682.3	6.7	2.4	0.9	0.35	2.64	7.48
2171	KBU	0000	30.5425	100.4950	-269.3	40	1663	8.8	396	18.7	684.3	5.6	1.6	0.9	0.28	1.64	5.90
2172	KBU	0000	30.5431	100.4950	-269.2	46	1637	8.8	397	18.7	682.3	6.4	2.3	0.7	0.36	3.08	8.64
2173	KBU	0000	30.5437	100.4950	-268.6	44	1564	8.8	400	18.7	683.8	3.6	3.0	0.7	0.83	4.19	5.02
2174	KBU	0000	30.5443	100.4950	-268.5	44	1648	8.8	397	18.8	683.8	6.2	2.4	0.8	0.38	2.87	7.45
2175	KBU	0000	30.5449	100.4950	-268.7	46	1735	8.8	391	18.7	682.3	5.3	3.6	0.9	0.68	3.99	5.86
2176	KBU	0000	30.5454	100.4950	-269.1	50	1738	8.8	390	18.7	683.3	5.7	2.3	1.1	0.40	2.03	5.07
2177	KBU	0000	30.5460	100.4950	-269.5	35	1601	8.8	384	18.9	684.3	6.2	2.1	0.7	0.34	3.12	9.28
2178	KBU	0000	30.5466	100.4950	-268.8	43	1745	8.8	384	18.7	684.3	7.8	1.0	0.8	0.13	1.22	9.25
2179	KBU	0000	30.5472	100.4950	-268.4	39	1836	8.8	383	18.8	683.8	9.5	1.3	1.1	0.13	1.17	8.88
2180	KBU	0000	30.5478	100.4950	-268.3	51	1858	10.5	381	18.8	684.8	6.0	3.2	0.9	0.53	3.39	6.41
2181	KBU	0000	30.5484	100.4950	-268.2	47	1931	10.5	386	18.7	681.7	9.1	4.0	0.6	0.44	6.75	15.37
2182	KBU	0000	30.5489	100.4950	-268.6	38	1790	10.5	384	18.7	682.3	7.3	3.3	0.8	0.45	3.94	8.80
2183	KBU	0000	30.5495	100.4950	-268.0	46	1737	10.5	379	18.7	684.8	6.7	2.0	0.6	0.30	3.11	10.45
2184	KBU	0000	30.5501	100.4950	-266.9	55	1746	10.5	374	18.9	683.3	7.6	1.8	0.7	0.24	2.48	10.14
2185	KBU	0000	30.5507	100.4950	-267.1	55	1720	10.5	374	18.8	683.8	7.7	2.9	0.8	0.37	3.77	10.06

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SONORA TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2186	KBU	0000	30.5513	100.4950	-266.0	33	1813	10.5	378	18.8	682.8	6.4	2.4	1.0	0.37	2.47	6.71
2187	KBU	0000	30.5518	100.4950	-265.9	44	1538	10.5	384	18.8	683.8	6.7	1.6	0.6	0.23	2.82	12.19
2188	KBU	0000	30.5524	100.4951	-266.3	36	1442	10.5	383	18.7	682.3	5.3	1.7	0.8	0.32	2.06	6.43
2189	KBU	0000	30.5530	100.4951	-265.4	50	1336	13.8	381	18.9	684.3	5.3	1.4	0.6	0.26	2.42	9.14
2190	KBU	0000	30.5536	100.4951	-265.0	55	1233	13.8	381	18.7	683.3	4.3	1.8	0.4	0.43	4.12	9.66
2191	KBU	0000	30.5542	100.4951	-264.1	49	1349	13.8	382	18.9	681.7	4.9	2.4	0.6	0.50	3.86	7.74
2192	KBU	0000	30.5547	100.4951	-263.3	46	1523	13.8	385	18.8	684.8	5.3	3.2	0.8	0.60	4.00	6.68
2193	KBU	0000	30.5553	100.4951	-261.9	31	1421	13.8	388	18.9	683.8	6.0	1.7	0.7	0.28	2.53	8.93
2194	KBU	0000	30.5559	100.4951	-262.3	55	1604	13.8	391	18.9	682.3	5.9	1.7	0.9	0.29	1.79	6.19
2195	KBU	0000	30.5565	100.4951	-262.7	45	1554	13.8	388	18.9	683.3	6.0	1.3	0.9	0.21	1.33	6.34
2196	KBU	0000	30.5571	100.4951	-260.9	58	1633	13.8	384	18.9	683.8	7.8	1.9	0.9	0.25	2.07	8.44
2197	KBU	0000	30.5577	100.4951	-260.3	53	1439	13.8	383	18.9	682.3	6.0	1.0	0.8	0.16	1.21	7.56
2198	KBU	0000	30.5582	100.4951	-259.7	37	1553	12.9	384	18.9	683.3	6.2	2.3	0.8	0.37	2.96	7.94
2199	KBU	0000	30.5588	100.4951	-259.3	58	1565	12.9	382	18.8	682.8	6.4	1.7	1.0	0.26	1.76	6.64
2200	KBU	0000	30.5594	100.4951	-259.7	48	1601	12.9	380	18.9	683.3	7.1	1.6	0.8	0.22	1.93	8.85
2201	KBU	0000	30.5600	100.4951	-258.4	53	1387	12.9	379	18.9	683.3	4.9	1.5	0.9	0.30	1.65	5.45
2202	KBU	0000	30.5606	100.4951	-257.5	52	1448	12.9	381	18.9	682.8	6.3	1.2	0.7	0.19	1.76	9.35
2203	KBU	0000	30.5611	100.4951	-256.1	43	1533	12.9	383	18.9	681.7	6.0	1.7	0.8	0.28	2.17	7.66
2204	KBU	0000	30.5617	100.4951	-256.2	43	1539	12.9	384	18.9	683.3	7.6	1.7	0.8	0.23	2.25	10.01
2205	KBU	0000	30.5623	100.4952	-254.6	44	1642	12.9	389	18.9	683.3	5.2	3.5	0.6	0.67	5.98	8.90
2206	KBU	0000	30.5629	100.4952	-255.0	40	1575	12.9	392	19.0	681.7	5.3	3.0	0.6	0.57	5.41	9.48
2207	KBU	0000	30.5635	100.4952	-255.4	33	1663	13.7	394	19.1	682.3	7.0	0.7	1.1	0.11	0.67	6.35
2208	KBU	0000	30.5640	100.4952	-253.1	49	1645	13.7	402	18.9	682.3	6.9	2.7	0.7	0.39	3.73	9.60
2209	KBU	0000	30.5646	100.4952	-252.2	41	1783	13.7	402	19.0	683.3	6.6	2.8	1.1	0.43	2.65	6.20
2210	KBU	0000	30.5652	100.4952	-251.6	52	1846	13.7	397	19.0	682.3	8.7	2.5	0.8	0.29	3.08	10.63
2211	KBU	0000	30.5658	100.4952	-250.8	46	2124	13.7	391	19.2	683.8	8.0	2.6	1.5	0.32	1.75	5.39
2212	KBU	0000	30.5664	100.4952	-251.2	52	1850	13.7	386	19.0	683.3	6.7	2.3	1.1	0.34	2.18	6.39
2213	KBU	0000	30.5670	100.4952	-250.1	33	2070	13.7	382	19.0	682.3	8.8	5.0	0.9	0.56	5.72	10.17
2214	KBU	0000	30.5675	100.4952	-248.7	48	1981	13.7	382	19.0	683.3	12.4	0.9	0.8	0.07	1.06	14.89
2215	KBU	0000	30.5681	100.4952	-248.5	37	1855	13.7	385	19.1	682.8	8.7	2.2	1.1	0.26	2.07	8.10
2216	KBU	0000	30.5687	100.4952	-247.7	65	2033	14.8	390	19.0	683.3	9.0	2.4	1.1	0.27	2.32	8.52
2217	KBU	0000	30.5693	100.4952	-247.3	41	1795	14.8	393	19.1	682.8	8.1	2.4	0.9	0.30	2.72	9.04
2218	KBU	0000	30.5699	100.4952	-247.7	48	1909	14.8	399	19.1	681.2	10.2	1.7	0.8	0.17	2.03	12.21
2219	KBU	0000	30.5704	100.4952	-245.6	57	1905	14.8	406	19.1	682.3	7.4	1.6	1.1	0.21	1.36	6.49
2220	KBU	0000	30.5710	100.4952	-246.0	46	1920	14.8	411	19.1	681.7	9.0	1.3	1.2	0.14	1.04	7.38
2221	KBU	0010	30.5716	100.4952	-245.4	53	1882	14.8	420	19.2	681.7	8.8	0.5	1.1	0.06	0.45	7.71
2222	KBU	0000	30.5722	100.4952	-246.6	50	1981	14.8	423	19.1	682.3	7.0	3.4	1.1	0.49	3.18	6.53
2223	KBU	0000	30.5728	100.4953	-243.7	35	1786	14.8	421	19.3	681.7	7.4	2.0	0.9	0.27	2.25	8.36
2224	KBU	0000	30.5733	100.4953	-244.1	47	2012	14.8	415	19.2	682.8	8.4	2.5	0.9	0.30	2.65	8.85
2225	KBU	0000	30.5739	100.4953	-243.5	53	1961	13.1	410	19.1	683.3	9.2	1.5	1.1	0.16	1.34	8.38
2226	KBU	0000	30.5745	100.4953	-243.2	44	1973	13.1	410	19.0	681.2	8.0	1.8	0.8	0.22	2.18	9.77
2227	KBU	0000	30.5751	100.4953	-243.5	43	2080	13.1	410	19.1	681.7	10.5	1.6	1.4	0.16	1.19	7.68
2228	KBU	0000	30.5757	100.4953	-242.9	44	2002	13.1	410	19.1	682.8	8.4	1.9	1.3	0.23	1.45	6.33
2229	KBU	0000	30.5763	100.4953	-241.8	45	1947	13.1	408	19.0	681.7	8.4	1.5	0.9	0.18	1.65	9.35
2230	KBU	0000	30.5768	100.4953	-242.2	51	1849	13.1	408	18.9	681.7	8.7	2.3	1.1	0.26	2.01	7.59
2231	KBU	0000	30.5774	100.4953	-242.8	51	2068	13.1	407	19.0	683.3	7.7	2.6	1.3	0.34	2.06	6.13
2232	KBU	0000	30.5780	100.4953	-242.5	57	1952	13.1	401	19.0	682.8	7.8	1.9	1.0	0.25	1.90	7.76
2233	KBU	0000	30.5786	100.4953	-242.1	43	1798	13.1	399	18.9	682.3	7.6	1.0	1.1	0.14	0.93	6.79
2234	KBU	0000	30.5792	100.4953	-242.3	54	1844	10.6	397	19.0	683.3	6.3	3.0	1.0	0.47	3.05	6.50
2235	KBU	0000	30.5797	100.4953	-241.2	52	1746	10.6	395	18.9	681.7	7.0	3.1	0.7	0.44	4.55	10.23
2236	KBU	0000	30.5803	100.4953	-241.6	53	1885	10.6	392	18.9	682.8	7.4	2.9	1.0	0.39	2.80	7.20
2237	KBU	0000	30.5809	100.4953	-240.5	46	1528	10.6	389	18.9	682.8	7.0	1.6	1.0	0.23	1.63	7.00
2238	KBU	0000	30.5815	100.4953	-240.6	47	1829	10.6	391	18.9	683.3	5.9	3.1	0.8	0.53	4.12	7.78
2239	KBU	0000	30.5821	100.4953	-243.3	49	1757	10.6	391	18.9	682.3	5.5	3.0	0.8	0.56	3.72	6.69
2240	KBU	0000	30.5826	100.4953	-243.6	44	1696	10.6	391	18.9	684.3	6.0	1.8	1.0	0.30	1.79	6.08
2241	KBU	0000	30.5832	100.4954	-245.0	48	1863	10.6	390	18.9	683.3	8.4	2.3	0.8	0.27	2.85	10.42
2242	KBU	0000	30.5838	100.4954	-245.4	46	1980	10.6	390	18.9	683.3	8.5	1.6	1.1	0.18	1.48	8.12

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2243	KBU	0000	30.5844	100.4954	-244.8	61	2136	10.2	394	18.9	682.3	8.1	2.5	1.2	0.31	2.16	6.98
2244	KBU	0000	30.5850	100.4954	-245.4	42	1915	10.2	390	18.8	682.8	8.1	2.5	1.0	0.31	2.57	8.29
2245	KBU	0000	30.5856	100.4954	-245.6	44	1969	10.2	388	18.9	681.7	9.2	2.3	1.2	0.25	1.92	7.74
2246	KBU	0000	30.5861	100.4954	-247.2	48	2067	10.2	383	18.8	683.3	10.2	1.6	1.0	0.16	1.60	10.01
2247	KBU	0000	30.5867	100.4954	-246.9	48	2073	10.2	383	18.8	683.8	9.8	0.8	1.3	0.08	0.63	7.62
2248	KBU	0000	30.5873	100.4954	-247.3	64	1978	10.2	381	18.7	682.3	6.7	1.8	1.0	0.26	1.78	6.72
2249	KBU	0000	30.5879	100.4954	-247.7	43	2150	10.2	380	18.9	683.3	11.0	1.2	1.2	0.11	1.03	9.59
2250	KBU	0000	30.5885	100.4954	-246.8	47	2085	10.2	380	18.7	683.3	9.2	1.5	1.2	0.16	1.19	7.42
2251	KBU	0000	30.5890	100.4954	-248.1	46	2252	10.2	379	18.9	682.8	9.2	2.5	1.2	0.27	2.07	7.61
2252	KBU	0000	30.5896	100.4954	-249.5	65	2190	6.8	377	18.7	683.3	8.4	2.2	1.4	0.26	1.61	6.10
2253	KBU	0000	30.5902	100.4954	-251.2	49	2097	6.8	375	18.7	683.3	8.8	1.6	1.2	0.18	1.27	7.20
2254	KBU	0000	30.5908	100.4954	-251.6	58	2329	6.8	375	18.9	683.3	9.9	2.6	1.6	0.26	1.63	6.24
2255	KBU	0000	30.5914	100.4954	-253.0	58	2236	6.8	383	18.8	683.3	13.4	2.3	1.1	0.17	2.14	12.54
2256	KBU	0000	30.5919	100.4954	-254.1	46	2278	6.8	382	18.7	684.3	9.1	3.5	1.2	0.38	2.96	7.75
2257	KBU	0000	30.5925	100.4954	-255.0	49	2304	6.8	379	18.9	683.3	9.7	3.3	1.1	0.34	2.91	8.45
2258	KBU	0000	30.5931	100.4955	-257.4	49	2081	6.8	377	18.9	682.8	10.5	2.8	1.0	0.27	2.73	10.18
2259	KBU	0000	30.5937	100.4955	-259.1	65	2142	6.8	377	18.9	683.3	9.2	2.5	0.9	0.27	2.80	10.29
2260	KBU	0000	30.5943	100.4955	-259.5	45	2160	6.8	379	18.9	683.3	10.8	1.5	1.1	0.14	1.32	9.60
2261	KBU	0000	30.5949	100.4955	-261.9	54	2341	4.7	384	19.0	683.3	10.2	4.0	1.1	0.39	3.56	9.10
2262	KBU	0000	30.5955	100.4955	-262.3	56	2208	4.7	384	18.8	683.3	9.7	2.8	1.0	0.29	2.87	9.86
2263	KBU	0000	30.5961	100.4955	-265.2	40	2080	4.7	387	19.0	682.8	8.1	2.8	1.3	0.35	2.20	6.36
2264	KBU	0000	30.5967	100.4955	-267.1	58	2254	4.7	388	18.9	682.3	8.3	3.3	1.2	0.39	2.77	7.04
2265	KBU	0000	30.5973	100.4955	-267.5	51	2124	4.7	390	19.0	682.3	8.4	1.9	1.2	0.23	1.55	6.74
2266	KBU	0000	30.5979	100.4955	-270.6	52	2213	4.7	390	19.0	683.3	9.5	2.3	1.1	0.24	2.14	8.88
2267	KBU	0000	30.5985	100.4955	-270.5	61	2076	4.7	391	18.9	682.3	7.1	3.1	1.1	0.44	2.93	6.73
2268	KBU	0000	30.5991	100.4955	-273.4	49	2284	4.7	386	19.1	681.7	9.5	3.4	1.2	0.36	2.76	7.71
2269	KBU	0000	30.5997	100.4955	-274.6	39	2178	4.7	381	18.9	683.8	7.6	3.7	1.1	0.49	3.27	6.67
2270	KBU	0000	30.6003	100.4955	-277.2	49	2127	5.7	381	19.0	681.7	8.0	3.1	1.0	0.39	3.11	7.98
2271	KBU	0000	30.6009	100.4955	-277.6	43	1944	5.7	378	18.9	683.8	10.1	1.3	0.9	0.13	1.42	10.73
2272	KBU	0000	30.6015	100.4955	-280.0	43	1823	5.7	370	19.0	682.3	8.1	3.0	0.8	0.36	3.50	9.58
2273	KBU	0000	30.6021	100.4955	-282.7	51	1855	5.7	367	18.9	682.3	7.1	3.1	0.8	0.44	3.96	9.08
2274	KBU	0000	30.6027	100.4955	-283.8	40	1921	5.7	369	19.0	682.8	8.8	3.1	0.7	0.35	4.41	12.52
2275	KBU	0000	30.6033	100.4956	-286.2	61	2046	5.7	372	18.9	683.8	8.0	3.1	0.9	0.39	3.38	8.69
2276	KBU	0000	30.6039	100.4956	-288.9	56	2247	5.7	371	19.0	683.3	6.7	3.6	1.0	0.53	3.52	6.65
2277	KBU	0000	30.6044	100.4956	-289.3	52	2067	5.7	370	18.9	683.8	8.8	3.0	1.0	0.34	3.05	9.09
2278	KBU	0000	30.6050	100.4956	-291.7	39	2049	5.7	369	18.9	683.8	8.3	3.2	0.8	0.39	3.85	9.99
2279	KBU	0000	30.6056	100.4956	-293.3	46	1835	8.7	372	19.0	683.8	7.6	2.8	0.8	0.37	3.36	9.03
2280	KBU	0000	30.6062	100.4956	-295.5	47	1730	8.7	380	18.9	682.8	5.3	1.7	0.7	0.32	2.28	7.14
2281	KBU	0000	30.6068	100.4956	-298.1	55	1962	8.7	381	19.1	683.3	3.9	3.5	1.0	0.89	3.44	3.88
2282	KBU	0000	30.6074	100.4956	-300.0	45	1885	8.7	383	19.1	682.3	6.0	2.2	0.9	0.37	2.53	6.86
2283	KBU	0000	30.6080	100.4956	-300.4	51	1946	8.7	390	19.3	682.8	5.7	4.1	1.1	0.71	3.80	5.36
2284	KBU	0000	30.6086	100.4956	-302.6	55	1868	8.7	397	19.2	682.3	3.9	3.4	0.9	0.87	3.71	4.27
2285	KBU	0000	30.6092	100.4956	-304.8	39	1839	8.7	408	19.2	681.2	7.7	2.4	0.9	0.32	2.60	8.20
2286	KBU	0000	30.6098	100.4956	-306.7	54	1909	8.7	411	19.1	682.8	4.3	2.6	0.8	0.60	3.43	5.74
2287	KBU	0000	30.6104	100.4956	-308.6	47	1708	8.7	413	19.3	681.2	5.6	1.9	0.9	0.34	2.24	6.53
2288	KBU	0000	30.6110	100.4956	-311.0	51	1669	10.7	415	19.2	681.7	4.1	2.4	0.7	0.58	3.41	5.85
2289	KBU	0000	30.6116	100.4956	-311.4	36	1587	10.7	414	19.1	681.2	6.9	2.7	0.8	0.40	3.35	8.40
2290	KBU	0000	30.6122	100.4956	-313.8	42	1608	10.7	413	19.2	682.3	6.7	2.8	0.6	0.42	4.52	10.79
2291	KBU	0000	30.6128	100.4956	-316.0	47	1745	10.7	409	19.2	683.3	6.7	2.1	0.9	0.32	2.42	7.57
2292	KBU	0000	30.6134	100.4956	-318.6	51	1777	10.7	407	19.3	681.7	7.0	2.7	0.8	0.38	3.26	8.57
2293	KBU	0000	30.6140	100.4957	-320.0	38	1743	10.7	405	19.1	681.2	7.4	3.6	0.7	0.48	5.20	10.85
2294	KBU	0000	30.6146	100.4957	-321.4	43	1959	10.7	403	19.1	682.3	9.5	2.4	0.9	0.25	2.50	10.03
2295	KBU	0000	30.6152	100.4957	-321.8	41	1702	10.7	400	19.2	682.8	8.1	1.3	1.0	0.16	1.36	8.29
2296	KBU	0000	30.6158	100.4957	-322.2	46	1723	10.7	393	19.3	682.8	6.2	1.8	1.0	0.30	1.85	6.16
2297	KBU	0000	30.6164	100.4957	-326.6	43	1758	13.2	389	19.1	682.3	7.8	2.0	0.9	0.25	2.33	9.14
2298	KBU	0000	30.6170	100.4957	-328.5	54	1591	13.2	384	19.1	681.2	5.7	1.3	0.8	0.23	1.57	6.77
2299	KBU	0000	30.6176	100.4957	-329.4	42	1929	13.2	382	19.1	683.3	7.7	3.1	0.9	0.40	3.35	8.29

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2300	KBU	0000	30.6182	100.4957	-330.8	47	1908	13.2	384	19.1	682.3	10.3	2.1	1.1	0.20	1.83	9.14
2301	KBU	0000	30.6188	100.4957	-331.2	45	1984	13.2	389	19.3	682.3	8.0	2.5	1.3	0.32	1.94	6.16
2302	KBU	0000	30.6194	100.4957	-333.1	36	2025	13.2	386	19.1	682.8	7.7	2.4	1.3	0.31	1.89	6.13
2303	KBU	0000	30.6200	100.4957	-335.3	57	1938	13.2	384	19.0	683.8	7.1	1.7	1.2	0.24	1.45	6.08
2304	KBU	0000	30.6206	100.4957	-336.7	40	1818	13.2	383	19.0	683.3	6.4	1.0	1.2	0.16	0.85	5.26
2305	KBU	0000	30.6212	100.4957	-336.6	56	1808	13.2	384	19.0	682.8	6.3	2.4	0.8	0.39	2.88	7.44
2306	KBU	0000	30.6218	100.4957	-339.5	52	1867	12.5	386	19.0	682.3	8.1	1.5	1.1	0.18	1.33	7.30
2307	KBU	0000	30.6224	100.4957	-339.9	41	1628	12.5	386	18.9	682.3	6.4	2.7	0.7	0.41	3.84	9.28
2308	KBU	0000	30.6229	100.4957	-342.0	48	1731	12.5	390	19.0	681.2	8.0	1.8	0.7	0.23	2.59	11.17
2309	KBU	0000	30.6235	100.4957	-343.2	42	1736	12.5	391	19.1	683.3	6.7	2.5	0.8	0.37	3.24	8.66
2310	KBU	0000	30.6241	100.4958	-344.8	46	1708	12.5	392	19.1	682.8	8.1	2.5	0.9	0.31	2.77	8.94
2311	KBU	0000	30.6247	100.4958	-346.0	57	1753	12.5	387	19.1	681.7	5.9	1.3	1.3	0.21	0.99	4.65
2312	KBU	0000	30.6253	100.4958	-346.9	42	1758	12.5	384	19.0	681.2	6.6	2.1	1.0	0.33	2.12	6.51
2313	KBU	0000	30.6259	100.4958	-347.3	48	1917	12.5	383	19.1	682.8	8.5	1.5	1.0	0.17	1.48	8.54
2314	KBU	0000	30.6265	100.4958	-349.7	52	1796	12.5	379	19.0	681.2	6.3	1.9	1.1	0.31	1.73	5.66
2315	KBU	0000	30.6271	100.4958	-350.1	49	1745	13.5	375	19.1	683.8	7.0	2.4	1.2	0.35	2.12	6.07
2316	KBU	0000	30.6277	100.4958	-352.2	55	1759	13.5	368	18.9	682.8	7.4	1.8	0.8	0.24	2.12	8.86
2317	KBU	0000	30.6283	100.4958	-352.9	56	1641	13.5	367	19.0	683.3	6.7	1.9	0.9	0.29	2.14	7.48
2318	KBU	0000	30.6289	100.4958	-354.5	51	1709	13.5	367	18.9	681.2	8.0	1.6	1.0	0.20	1.56	7.66
2319	KBU	0000	30.6295	100.4958	-354.9	50	1797	13.5	369	18.9	683.3	7.6	2.1	1.0	0.27	2.14	7.80
2320	KBU	0000	30.6301	100.4958	-355.3	42	1787	13.5	370	19.0	683.3	6.9	1.7	1.1	0.25	1.50	6.05
2321	KBU	0000	30.6307	100.4958	-357.7	59	1894	13.5	370	19.0	682.3	6.6	1.7	1.3	0.26	1.29	5.00
2322	KBU	0010	30.6313	100.4958	-358.4	38	1720	13.5	372	18.9	682.3	9.8	0.5	1.0	0.05	0.51	9.70
2323	KBU	0000	30.6319	100.4958	-359.5	49	1789	13.5	372	19.0	681.7	7.3	1.6	1.2	0.22	1.40	6.26
2324	KBU	0000	30.6325	100.4958	-360.4	46	1948	12.1	373	19.0	683.3	8.4	2.7	1.2	0.33	2.35	7.22
2325	KBU	0000	30.6331	100.4958	-360.8	46	2157	12.1	376	18.9	682.8	9.1	1.4	1.4	0.15	1.02	6.60
2326	KBU	0000	30.6337	100.4958	-362.2	51	2066	12.1	374	19.0	684.3	9.7	1.0	1.3	0.10	0.74	7.45
2327	KBU	0000	30.6343	100.4959	-362.9	42	2089	12.1	374	19.1	682.3	9.4	2.4	1.2	0.26	2.08	7.99
2328	KBU	0000	30.6349	100.4959	-364.0	49	2072	12.1	377	19.1	683.8	9.4	1.9	1.2	0.21	1.58	7.72
2329	KBU	0000	30.6355	100.4959	-364.4	46	2020	12.1	382	19.1	683.8	8.5	2.0	1.1	0.23	1.90	8.12
2330	KBU	0000	30.6361	100.4959	-365.8	43	1825	12.1	384	18.9	682.3	6.6	2.1	1.1	0.32	1.88	5.97
2331	KBU	0000	30.6367	100.4959	-366.2	45	1741	12.1	386	19.1	682.3	8.3	2.6	0.9	0.31	3.02	9.63
2332	KBU	0000	30.6373	100.4959	-367.4	40	1606	12.1	385	19.1	683.8	5.9	1.6	0.8	0.26	1.93	7.29
2333	KBU	0000	30.6379	100.4959	-368.5	48	1627	13.1	385	19.1	681.2	5.5	2.1	0.9	0.38	2.33	6.15
2334	KBU	0000	30.6385	100.4959	-369.8	40	1608	13.1	391	19.0	681.2	6.3	1.5	0.7	0.24	1.99	8.45
2335	KBU	0000	30.6391	100.4959	-371.2	58	1745	13.1	396	19.1	681.2	8.5	1.1	1.1	0.13	0.99	7.61
2336	KBU	0000	30.6397	100.4959	-371.6	45	1609	13.1	398	19.1	681.7	4.9	1.8	0.8	0.38	2.21	5.85
2337	KBU	0000	30.6403	100.4959	-372.0	45	1519	13.1	400	19.1	682.3	6.3	1.1	1.1	0.18	1.04	5.88
2338	KBU	0000	30.6409	100.4959	-372.1	63	1562	13.1	400	19.1	681.7	5.0	1.5	0.8	0.29	1.81	6.17
2339	KBU	0000	30.6414	100.4959	-374.3	31	1575	13.1	402	19.1	681.2	8.0	1.3	0.9	0.16	1.33	8.41
2340	KBU	0000	30.6420	100.4959	-376.7	43	1644	13.1	403	19.0	681.7	6.9	1.2	1.0	0.17	1.21	7.00
2341	KBU	0010	30.6426	100.4959	-376.8	44	1641	13.1	399	19.1	682.8	7.3	0.5	1.0	0.07	0.51	7.20
2342	KBU	0000	30.6432	100.4959	-377.0	32	1568	11.6	398	19.1	681.2	6.3	1.0	0.9	0.15	1.11	7.26
2343	KBU	0000	30.6438	100.4959	-377.4	36	1496	11.6	395	18.9	682.3	4.3	3.2	0.8	0.73	4.10	5.59
2344	KBU	0000	30.6444	100.4960	-378.0	50	1437	11.6	388	19.1	681.7	7.4	2.1	0.7	0.28	3.17	11.36
2345	KBU	0000	30.6450	100.4960	-379.4	47	1372	11.6	381	19.1	682.8	4.3	1.8	0.7	0.41	2.45	5.99
2346	KBU	0000	30.6456	100.4960	-380.6	42	1376	11.6	375	19.1	683.3	5.2	1.6	1.0	0.30	1.60	5.34
2347	KBU	0010	30.6462	100.4960	-381.5	37	1364	11.6	374	19.1	682.3	7.8	0.1	0.9	0.02	0.16	8.26
2348	KBU	0000	30.6468	100.4960	-382.1	43	1556	11.6	374	19.0	683.8	6.0	1.6	0.8	0.27	1.95	7.19
2349	KBU	0000	30.6474	100.4960	-382.5	54	1472	11.6	376	19.2	683.3	7.6	2.1	0.7	0.28	2.96	10.43
2350	KBU	0000	30.6480	100.4960	-382.7	41	1463	11.6	381	19.1	681.7	6.6	0.9	0.9	0.14	1.00	7.41
2351	KBU	0000	30.6486	100.4960	-384.6	46	1561	13.4	390	19.2	682.8	7.8	1.3	1.2	0.17	1.12	6.56
2352	KBU	0000	30.6492	100.4960	-385.5	47	1467	13.4	401	19.0	682.3	6.9	0.7	0.8	0.11	0.87	8.10
2353	KBU	0000	30.6498	100.4960	-385.6	52	1527	13.4	409	19.1	681.7	5.0	1.7	0.9	0.34	1.87	5.55
2354	KBU	0000	30.6504	100.4960	-387.5	38	1468	13.4	411	19.2	682.8	5.6	1.4	0.9	0.25	1.62	6.45
2355	KBU	0000	30.6510	100.4960	-387.9	43	1578	13.4	414	19.2	680.2	7.0	0.9	0.9	0.13	1.00	7.88
2356	KBU	0000	30.6516	100.4960	-387.6	44	1471	13.4	418	19.2	683.3	7.4	1.2	0.8	0.16	1.43	8.97

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2357	KBU	0000	30.6522	100.4960	-389.2	41	1553	13.4	418	19.1	683.3	5.7	2.0	0.9	0.35	2.25	6.46
2358	KBU	0000	30.6528	100.4960	-390.6	41	1435	13.4	411	19.2	683.3	6.2	1.8	0.4	0.29	3.96	13.71
2359	KBU	0000	30.6534	100.4960	-391.0	43	1498	13.4	406	19.1	680.7	5.7	1.6	0.9	0.28	1.83	6.46
2360	KBU	0000	30.6540	100.4960	-391.9	46	1562	11.9	407	19.3	681.7	6.7	1.5	0.7	0.22	2.16	9.82
2361	KBU	0000	30.6546	100.4961	-392.3	36	1418	11.9	406	19.3	682.3	5.3	2.0	0.5	0.38	4.35	11.58
2362	KBU	0000	30.6552	100.4961	-393.5	53	1348	11.9	408	19.3	681.7	5.6	1.7	0.5	0.30	3.34	10.97
2363	KBU	0000	30.6558	100.4961	-394.4	57	1337	11.9	415	19.3	683.3	6.2	0.7	0.9	0.11	0.78	7.18
2364	KBU	0000	30.6564	100.4961	-395.5	57	1313	11.9	418	19.4	682.8	4.9	2.5	0.3	0.51	9.49	18.47
2365	KBU	0000	30.6570	100.4961	-396.7	50	1212	11.9	429	19.4	681.2	5.7	1.7	0.4	0.30	4.63	15.62
2366	KBU	0000	30.6576	100.4961	-397.6	39	1299	11.9	434	19.4	682.3	6.6	1.1	0.4	0.17	2.72	16.12
2367	KBU	0000	30.6582	100.4961	-398.0	48	1099	11.9	440	19.3	681.2	4.6	1.1	0.5	0.24	2.18	9.05
2368	KBU	0000	30.6588	100.4961	-398.9	47	1229	11.9	444	19.3	681.2	3.9	1.3	0.7	0.34	1.92	5.65
2369	KBU	0000	30.6594	100.4961	-400.0	57	1234	11.0	440	19.3	682.8	3.5	2.1	0.6	0.59	3.44	5.81
2370	KBU	0000	30.6599	100.4961	-401.4	35	1143	11.0	433	19.2	681.7	3.4	1.1	0.6	0.33	1.73	5.22
2371	KBU	0000	30.6605	100.4961	-402.3	49	1322	11.0	427	19.1	681.7	3.8	1.9	0.5	0.51	4.01	7.88
2372	KS	0000	30.6611	100.4961	-403.0	46	1319	11.0	416	19.2	681.7	6.2	2.3	0.3	0.37	8.33	22.35
2373	KS	0000	30.6617	100.4961	-403.4	42	1554	11.0	400	19.3	682.3	7.3	2.3	0.7	0.32	3.17	10.04
2374	KS	0000	30.6623	100.4961	-404.5	53	1546	11.0	391	19.1	684.3	5.9	1.7	0.8	0.29	2.01	6.94
2375	KS	0010	30.6629	100.4961	-404.9	52	1547	11.0	384	19.1	682.3	9.4	0.6	0.6	0.06	0.95	15.06
2376	KS	0000	30.6635	100.4961	-407.1	49	1699	11.0	381	19.3	681.7	8.8	1.8	0.7	0.20	2.52	12.52
2377	KS	0000	30.6641	100.4961	-407.2	36	1696	11.0	385	19.1	683.8	7.3	2.1	0.7	0.29	3.19	10.80
2378	KS	0000	30.6647	100.4962	-408.1	52	1807	9.7	386	19.1	681.7	7.4	2.0	1.2	0.27	1.73	6.43
2379	KS	0000	30.6653	100.4962	-408.5	45	1853	9.7	387	19.1	683.3	8.8	1.2	0.9	0.13	1.28	9.49
2380	KS	0000	30.6659	100.4962	-410.4	52	2015	9.7	390	19.2	682.8	9.2	3.5	0.8	0.38	4.31	11.46
2381	KS	0010	30.6665	100.4962	-409.8	46	1829	9.7	391	19.1	683.8	8.1	0.5	1.2	0.06	0.45	6.98
2382	KS	0000	30.6671	100.4962	-412.0	44	1889	9.7	390	19.2	682.3	6.0	2.7	1.1	0.44	2.44	5.51
2383	KS	0000	30.6677	100.4962	-412.1	49	2056	9.7	388	19.2	681.7	8.3	1.4	1.2	0.17	1.16	6.80
2384	KS	0000	30.6683	100.4962	-412.5	49	2020	9.7	387	19.1	681.7	9.8	2.4	1.0	0.24	2.28	9.41
2385	KS	0000	30.6689	100.4962	-412.9	43	1855	9.7	387	19.1	684.3	6.9	3.3	1.1	0.49	2.94	6.05
2386	KBU	0000	30.6695	100.4962	-413.8	50	1758	9.7	386	19.1	682.8	7.4	2.0	0.9	0.27	2.28	8.45
2387	KBU	0000	30.6701	100.4962	-414.7	35	1700	10.9	390	19.1	684.3	6.4	2.4	0.6	0.38	3.92	10.34
2388	KBU	0000	30.6707	100.4962	-416.0	49	1568	10.9	393	19.0	681.2	6.4	1.0	1.0	0.16	1.07	6.64
2389	KBU	0000	30.6713	100.4962	-416.4	57	1510	10.9	398	19.2	681.7	6.2	1.3	0.7	0.20	1.79	8.74
2390	KBU	0010	30.6719	100.4962	-417.0	53	1505	10.9	403	19.1	681.7	9.1	0.3	0.7	0.03	0.44	13.51
2391	KBU	0000	30.6725	100.4962	-417.4	45	1468	10.9	402	19.0	683.3	5.9	1.9	0.8	0.33	2.42	7.39
2392	KBU	0000	30.6731	100.4962	-418.6	50	1407	10.9	401	19.0	681.7	6.7	1.9	0.6	0.29	3.49	12.19
2393	KBU	0000	30.6737	100.4962	-419.0	50	1442	10.9	404	19.0	681.2	8.8	1.1	0.6	0.13	1.91	15.16
2394	KBU	0000	30.6743	100.4962	-419.4	44	1596	10.9	404	19.0	682.3	7.3	1.0	1.0	0.14	1.08	7.59
2395	KBU	0000	30.6749	100.4963	-420.5	43	1695	10.9	407	19.0	680.7	8.5	2.2	0.9	0.26	2.42	9.30
2396	KBU	0000	30.6755	100.4963	-421.2	31	1901	9.9	411	19.1	681.7	8.7	2.1	1.0	0.24	2.16	9.05
2397	KBU	0000	30.6761	100.4963	-421.6	56	2032	9.9	413	18.9	682.3	9.0	0.9	1.3	0.10	0.70	7.08
2398	KBU	0000	30.6767	100.4963	-422.7	36	1585	9.9	412	19.0	683.3	5.2	1.9	0.9	0.37	2.07	5.58
2399	KBU	0000	30.6773	100.4963	-423.6	39	1577	9.9	407	18.9	681.2	7.3	2.2	0.7	0.31	3.35	10.97
2400	KBU	0000	30.6779	100.4963	-424.5	51	1465	9.9	405	18.9	683.3	7.7	2.2	0.7	0.29	3.11	10.78
2401	KBU	0000	30.6784	100.4963	-424.9	57	1403	9.9	406	19.0	681.7	5.2	2.0	0.7	0.39	3.06	7.93
2402	KBU	0000	30.6790	100.4963	-426.6	42	1294	9.9	408	19.0	682.3	4.1	1.5	0.5	0.36	2.90	7.95
2403	KBU	0000	30.6796	100.4963	-427.0	48	1267	9.9	412	18.9	683.3	4.3	0.7	0.7	0.17	1.08	6.35
2404	KBU	0000	30.6802	100.4963	-427.6	52	1213	9.9	420	18.9	681.7	2.8	2.4	0.4	0.85	6.63	7.84
2405	KBU	0000	30.6808	100.4963	-428.0	37	1166	10.3	418	19.0	683.3	4.8	1.9	0.4	0.40	5.39	13.32
2406	KBU	0000	30.6814	100.4963	-428.9	52	1049	10.3	409	18.9	682.3	2.8	1.6	0.5	0.58	3.26	5.60
2407	KBU	0000	30.6820	100.4963	-430.3	41	1147	10.3	406	19.0	682.3	2.2	1.8	0.4	0.79	4.14	5.22
2408	KBU	0000	30.6826	100.4963	-431.0	32	1146	10.3	411	19.0	682.8	4.9	2.0	0.3	0.41	7.25	17.78
2409	KBU	0000	30.6832	100.4963	-431.4	45	1094	10.3	414	19.1	682.3	3.4	2.0	0.4	0.59	5.15	8.66
2410	KBU	0000	30.6838	100.4963	-433.0	52	1233	10.3	407	19.1	683.3	3.8	2.7	0.3	0.72	10.73	14.81
2411	KS	0000	30.6844	100.4963	-433.7	46	1180	10.3	401	19.1	682.3	3.5	1.8	0.4	0.53	4.90	9.27
2412	KS	0000	30.6850	100.4964	-435.3	58	1267	10.3	399	19.2	681.7	3.8	1.9	0.5	0.51	3.85	7.56
2413	KS	0000	30.6856	100.4964	-436.0	50	1288	10.3	395	19.2	681.7	4.5	1.4	0.7	0.31	2.00	6.36

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2414	KS	0000	30.6862	100.4964	-436.9	48	1278	11.8	393	19.3	681.7	3.6	1.8	0.7	0.51	2.79	5.49
2415	KS	0000	30.6868	100.4964	-437.3	48	1444	11.8	384	19.1	683.3	4.1	2.3	0.6	0.57	4.16	7.36
2416	KS	0000	30.6874	100.4964	-439.2	37	1366	11.8	374	19.3	681.7	5.3	1.4	0.7	0.26	1.91	7.24
2417	KS	0000	30.6880	100.4964	-440.1	28	1459	11.8	374	19.2	682.3	6.2	1.4	0.7	0.23	2.03	8.87
2418	KS	0000	30.6886	100.4964	-441.5	53	1584	11.8	377	19.3	681.7	6.4	1.0	0.9	0.15	1.11	7.42
2419	KS	0000	30.6892	100.4964	-441.9	59	1511	11.8	379	19.3	682.3	5.3	1.0	0.9	0.18	1.06	5.86
2420	KS	0000	30.6898	100.4964	-444.8	45	1373	11.8	381	19.4	682.3	6.0	0.7	0.7	0.11	0.89	8.08
2421	KBU	0000	30.6904	100.4964	-445.2	53	1349	11.8	381	19.3	682.3	3.1	2.2	0.6	0.72	3.69	5.11
2422	KBU	0000	30.6910	100.4964	-445.3	56	1256	11.8	383	19.2	682.8	4.2	1.8	0.5	0.44	3.78	8.57
2423	KBU	0000	30.6916	100.4964	-445.2	45	1317	12.3	385	19.4	682.8	4.9	2.7	0.4	0.56	7.67	13.72
2424	KBU	0000	30.6922	100.4964	-446.6	44	1201	12.3	385	19.3	683.3	3.6	1.9	0.4	0.53	5.24	9.91
2425	KBU	0000	30.6928	100.4964	-448.5	50	1226	12.3	389	19.3	683.3	3.9	1.6	0.4	0.42	3.89	9.37
2426	KBU	0000	30.6934	100.4964	-449.7	46	1202	12.3	386	19.3	682.8	4.5	1.4	0.4	0.31	3.36	10.70
2427	KS	0000	30.6940	100.4964	-450.1	40	1119	12.3	393	19.3	683.3	5.2	1.0	0.6	0.20	1.81	9.06
2428	KS	0000	30.6946	100.4964	-451.2	40	1074	12.3	404	19.3	683.8	2.5	2.1	0.5	0.85	4.57	5.37
2429	KS	0000	30.6952	100.4965	-452.4	50	972	12.3	407	19.2	682.8	2.8	1.0	0.4	0.34	2.19	6.38
2430	KS	0000	30.6958	100.4965	-453.0	41	1074	12.3	406	19.1	683.3	5.2	0.7	0.5	0.14	1.58	11.03
2431	KS	0000	30.6964	100.4965	-454.2	33	1082	12.3	402	19.2	681.7	4.9	1.4	0.4	0.29	3.36	11.71
2432	KS	0000	30.6969	100.4965	-454.6	51	1044	10.8	410	19.1	683.3	2.7	1.0	0.4	0.36	2.48	6.86
2433	KS	0000	30.6975	100.4965	-455.0	47	1081	10.8	416	19.0	682.8	3.1	0.6	0.6	0.19	0.92	4.79
2434	KS	0000	30.6981	100.4965	-456.4	47	1153	10.8	413	19.1	683.8	3.1	1.6	0.5	0.53	3.13	5.92
2435	KS	0000	30.6987	100.4965	-457.0	50	1177	10.8	411	19.3	684.3	5.5	1.3	0.4	0.24	3.73	15.28
2436	KS	0000	30.6993	100.4965	-458.4	39	1140	10.8	406	19.3	682.3	4.1	1.5	0.5	0.36	3.02	8.29
2437	KS	0000	30.6999	100.4965	-460.3	45	1130	10.8	407	19.2	682.8	2.9	1.3	0.3	0.45	4.21	9.29
2438	KS	0000	30.7005	100.4965	-460.7	51	1237	10.8	402	19.2	683.3	2.9	2.4	0.5	0.81	4.38	5.43
2439	KS	0000	30.7011	100.4965	-461.1	38	1207	10.8	400	19.1	681.2	3.8	2.2	0.3	0.59	6.40	10.89
2440	KS	0000	30.7017	100.4965	-461.8	54	1260	10.8	398	19.3	684.3	5.7	1.0	0.5	0.17	1.81	10.81
2441	KS	0000	30.7023	100.4965	-461.9	50	1221	10.6	393	19.2	683.3	3.9	1.8	0.6	0.47	3.36	7.11
2442	KS	0000	30.7029	100.4965	-463.8	50	1375	10.6	393	19.2	683.3	3.9	1.2	0.6	0.30	2.11	6.98
2443	KS	0000	30.7035	100.4965	-464.7	38	1462	10.6	390	19.3	681.2	5.5	0.9	0.8	0.16	1.06	6.52
2444	KS	0000	30.7041	100.4965	-465.4	45	1528	10.6	387	19.3	682.3	5.9	2.1	0.6	0.35	3.22	9.14
2445	KS	0010	30.7047	100.4965	-465.8	54	1626	10.6	380	19.3	683.8	7.4	0.1	1.2	0.02	0.12	6.16
2446	KS	0000	30.7053	100.4966	-466.7	37	1547	10.6	375	19.2	681.7	6.3	1.8	1.0	0.29	1.93	6.57
2447	KS	0000	30.7059	100.4966	-467.6	53	1566	10.6	375	19.2	683.3	5.2	1.5	1.1	0.29	1.31	4.57
2448	KS	0000	30.7065	100.4966	-467.5	38	1624	10.6	375	19.3	681.7	6.2	1.6	0.8	0.25	2.00	7.94
2449	KS	0000	30.7071	100.4966	-468.2	41	1484	10.6	379	19.3	681.2	6.7	0.7	1.1	0.10	0.62	6.21
2450	KS	0000	30.7077	100.4966	-468.3	49	1706	11.2	383	19.2	682.3	8.8	2.1	0.6	0.24	3.51	14.40
2451	KS	0000	30.7083	100.4966	-468.7	43	1382	11.2	386	19.2	681.2	6.9	0.7	0.6	0.11	1.23	11.39
2452	KS	0000	30.7089	100.4966	-469.7	45	1464	11.2	391	19.3	681.2	5.9	1.5	0.7	0.25	2.20	8.73
2453	KS	0000	30.7095	100.4966	-469.6	54	1396	11.2	396	19.4	681.2	5.9	1.8	0.9	0.30	1.93	6.40
2454	KS	0010	30.7101	100.4966	-470.2	53	1465	11.2	400	19.3	681.7	6.0	0.1	0.9	0.02	0.16	6.55
2455	KS	0000	30.7107	100.4966	-470.6	57	1447	11.2	405	19.4	681.2	4.8	2.0	0.7	0.42	2.80	6.66
2456	KS	0000	30.7113	100.4966	-471.3	47	1401	11.2	414	19.4	680.0	6.9	0.9	0.6	0.13	1.38	10.67
2457	KS	0000	30.7119	100.4966	-471.7	55	1486	11.2	427	19.5	680.7	5.3	1.6	0.8	0.31	2.07	6.77
2458	KS	0000	30.7125	100.4966	-469.8	47	1699	11.2	432	19.4	680.0	6.3	2.6	0.8	0.41	3.21	7.81
2459	KS	0000	30.7131	100.4966	-470.7	48	1587	11.9	432	19.5	681.7	6.0	1.6	0.7	0.27	2.22	8.19
2460	KS	0000	30.7137	100.4966	-472.1	36	1697	11.9	425	19.4	680.7	8.8	1.9	0.9	0.22	2.17	9.93
2461	KS	0000	30.7143	100.4966	-471.5	50	1780	11.9	420	19.5	680.7	7.4	2.5	1.1	0.34	2.33	6.86
2462	KS	0000	30.7149	100.4966	-471.4	35	1590	11.9	422	19.5	681.2	7.3	0.9	1.1	0.12	0.81	6.66
2463	KS	0000	30.7154	100.4967	-471.8	50	1821	11.9	423	19.4	680.7	9.2	1.5	1.0	0.16	1.54	9.63
2464	KBU	0000	30.7160	100.4967	-470.7	58	1717	11.9	420	19.5	680.7	7.1	1.4	1.1	0.20	1.34	6.79
2465	KBU	0000	30.7166	100.4967	-471.4	57	1621	11.9	417	19.4	679.4	6.2	2.5	0.7	0.41	3.85	9.43
2466	KBU	0000	30.7172	100.4967	-471.8	50	1640	11.9	414	19.5	682.3	5.6	1.3	0.9	0.22	1.34	5.96
2467	KBU	0000	30.7178	100.4967	-471.2	42	1410	11.9	411	19.5	682.3	4.6	0.9	0.9	0.19	1.04	5.39
2468	KBU	0000	30.7184	100.4967	-470.6	53	1507	12.0	400	19.4	681.2	5.0	1.9	0.9	0.38	2.12	5.55
2469	KBU	0000	30.7190	100.4967	-471.0	73	1613	12.0	398	19.4	680.0	7.3	1.2	1.0	0.16	1.23	7.59
2470	KBU	0000	30.7196	100.4967	-471.1	45	1583	12.0	395	19.4	682.8	6.9	1.6	0.8	0.23	2.03	8.96

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2471	KBU	0000	30.7202	100.4967	-471.5	50	1785	12.0	397	19.4	681.2	8.3	2.1	0.9	0.25	2.18	8.70
2472	KBU	0000	30.7208	100.4967	-469.9	51	1687	12.0	396	19.4	680.0	6.4	2.1	0.9	0.32	2.33	7.25
2473	KBU	0000	30.7214	100.4967	-472.3	46	1744	12.0	393	19.5	680.0	7.6	1.0	1.1	0.14	0.98	7.12
2474	KBU	0000	30.7220	100.4967	-467.0	55	1754	12.0	389	19.4	681.2	5.9	2.4	1.1	0.42	2.16	5.19
2475	KBU	0000	30.7226	100.4967	-467.4	50	1807	12.0	385	19.3	681.2	7.1	2.2	0.8	0.31	2.79	8.97
2476	KBU	0000	30.7232	100.4967	-469.8	41	1832	12.0	382	19.3	682.3	9.4	2.3	0.9	0.24	2.58	10.56
2477	KBU	0000	30.7238	100.4967	-470.4	57	1724	11.8	378	19.3	682.8	7.6	1.8	1.1	0.24	1.69	7.19
2478	KBU	0000	30.7244	100.4967	-470.8	56	1768	11.8	374	19.3	680.2	8.4	1.6	0.9	0.19	1.69	9.14
2479	KBU	0000	30.7250	100.4967	-470.7	58	1740	11.8	374	19.3	681.2	8.4	1.8	0.9	0.22	2.08	9.46
2480	KBU	0000	30.7256	100.4968	-470.9	37	1842	11.8	378	19.2	680.7	8.1	1.6	1.1	0.19	1.38	7.23
2481	KBU	0000	30.7262	100.4968	-471.3	42	1721	11.8	383	19.3	681.2	6.9	1.6	1.3	0.23	1.23	5.42
2482	KBU	0000	30.7268	100.4968	-470.4	42	1863	11.8	384	19.3	683.3	6.6	2.4	1.1	0.36	2.21	6.14
2483	KBU	0000	30.7274	100.4968	-469.8	42	1628	11.8	383	19.4	682.3	5.5	3.3	0.7	0.61	4.94	8.10
2484	KBU	0000	30.7280	100.4968	-470.0	50	1723	11.8	387	19.3	681.2	6.7	3.4	0.9	0.51	3.93	7.74
2485	KBU	0000	30.7286	100.4968	-470.6	36	1706	11.8	391	19.2	681.2	8.5	1.3	0.8	0.16	1.61	10.33
2486	KBU	0000	30.7292	100.4968	-470.8	54	1811	12.6	394	19.3	681.7	7.7	2.0	1.1	0.26	1.83	7.05
2487	KBU	0000	30.7298	100.4968	-470.2	44	1671	12.6	396	19.3	680.2	8.1	2.1	0.8	0.26	2.56	9.70
2488	KBU	0000	30.7304	100.4968	-470.1	36	1744	12.6	395	19.3	680.0	9.1	1.6	1.1	0.17	1.38	8.10
2489	KBU	0000	30.7310	100.4968	-469.7	47	1662	12.6	400	19.3	682.8	7.4	1.3	0.9	0.17	1.33	7.82
2490	KBU	0000	30.7316	100.4968	-469.1	51	1589	12.6	402	19.4	681.2	5.5	1.8	1.1	0.33	1.63	5.00
2491	KBU	0000	30.7322	100.4968	-469.0	38	1729	12.6	401	19.4	681.2	7.3	1.8	1.2	0.24	1.54	6.31
2492	KBU	0000	30.7328	100.4968	-469.2	44	1793	12.6	402	19.5	682.3	9.8	2.1	1.0	0.21	2.07	9.80
2493	KBU	0000	30.7334	100.4968	-469.6	32	1814	12.6	396	19.4	680.0	7.7	2.3	1.3	0.30	1.77	5.94
2494	KBU	0000	30.7339	100.4968	-469.0	48	1788	12.6	390	19.4	682.3	7.6	1.8	1.2	0.24	1.60	6.55
2495	KBU	0000	30.7345	100.4968	-468.6	29	1781	13.3	383	19.3	681.2	8.0	1.7	1.2	0.21	1.46	6.86
2496	KBU	0000	30.7351	100.4968	-468.3	40	1800	13.3	381	19.3	681.7	6.6	2.3	1.0	0.35	2.25	6.45
2497	KBU	0000	30.7357	100.4969	-467.7	43	1737	13.3	375	19.3	681.7	7.0	0.7	1.2	0.10	0.56	5.86
2498	KBU	0000	30.7363	100.4969	-466.8	53	1582	13.3	371	19.3	682.3	6.3	0.8	0.9	0.13	0.95	7.35
2499	KBU	0000	30.7369	100.4969	-467.2	46	1615	13.3	369	19.3	682.3	6.9	0.6	1.1	0.09	0.53	6.17
2500	KBU	0000	30.7375	100.4969	-467.1	48	1868	13.3	368	19.4	682.3	6.6	1.6	1.1	0.25	1.49	6.02
2501	KBU	0010	30.7381	100.4969	-468.0	33	1667	13.3	364	19.4	683.8	10.1	0.4	0.9	0.04	0.48	10.97
2502	KBU	0000	30.7387	100.4969	-466.9	58	1846	13.3	362	19.3	682.3	7.7	1.2	0.9	0.15	1.32	8.57
2503	KBU	0000	30.7393	100.4969	-466.6	47	1699	13.3	356	19.4	683.3	6.9	1.6	0.9	0.23	1.66	7.30
2504	KBU	0000	30.7399	100.4969	-466.5	45	1651	12.2	354	19.3	683.3	6.3	1.8	0.8	0.29	2.18	7.44
2505	KBU	0000	30.7405	100.4969	-466.9	50	1857	12.2	354	19.3	683.3	7.0	1.6	1.1	0.22	1.37	6.18
2506	KBU	0010	30.7411	100.4969	-466.9	52	1690	12.2	353	19.3	682.8	8.4	0.6	1.1	0.07	0.52	7.41
2507	KBU	0000	30.7417	100.4969	-466.3	48	1568	12.2	349	19.4	683.8	6.3	1.1	0.9	0.18	1.20	6.78
2508	KBU	0000	30.7423	100.4968	-466.2	45	1382	12.2	347	19.3	681.7	6.3	0.9	0.9	0.14	1.00	7.09
2509	KBU	0000	30.7429	100.4968	-466.1	43	1413	12.2	352	19.4	682.3	7.3	0.6	0.8	0.08	0.78	9.64
2510	KBU	0000	30.7435	100.4968	-465.2	44	1502	12.2	353	19.4	682.3	6.2	1.0	1.0	0.17	1.07	6.35
2511	KBU	0000	30.7441	100.4968	-465.6	55	1405	12.2	358	19.4	682.3	5.0	1.1	0.7	0.22	1.49	6.76
2512	KBU	0000	30.7447	100.4968	-466.0	52	1475	12.2	365	19.3	682.8	5.5	2.2	0.6	0.41	3.82	9.38
2513	KBU	0010	30.7453	100.4968	-466.2	38	1394	12.0	373	19.4	682.3	6.2	0.0	0.9	0.00	0.00	6.86
2514	KBU	0000	30.7459	100.4968	-465.8	43	1373	12.0	387	19.3	684.3	4.1	3.3	0.5	0.80	6.26	7.80
2515	KBU	0000	30.7465	100.4968	-465.5	48	1433	12.0	400	19.4	681.2	5.5	1.2	0.8	0.22	1.49	6.86
2516	KBU	0000	30.7471	100.4968	-465.1	48	1530	12.0	406	19.3	681.7	5.2	2.4	0.9	0.47	2.66	5.64
2517	KS	0000	30.7477	100.4968	-465.5	57	1349	12.0	401	19.3	681.7	4.9	1.7	0.9	0.35	1.90	5.45
2518	KS	0000	30.7483	100.4968	-465.7	43	1424	12.0	396	19.5	681.2	4.2	2.1	0.7	0.51	3.05	5.96
2519	KS	0000	30.7489	100.4968	-465.3	55	1518	12.0	399	19.4	682.3	6.4	1.6	0.6	0.25	2.66	10.51
2520	KS	0000	30.7495	100.4968	-465.5	43	1517	12.0	397	19.3	680.7	5.9	1.1	0.9	0.19	1.22	6.47
2521	KS	0000	30.7501	100.4968	-464.9	44	1505	12.0	398	19.4	681.2	7.1	1.4	0.9	0.20	1.58	8.04
2522	KS	0000	30.7507	100.4968	-465.8	50	1613	12.1	400	19.4	680.0	7.1	1.6	0.9	0.22	1.66	7.60
2523	KS	0000	30.7513	100.4968	-466.2	40	1542	12.1	400	19.2	681.7	8.1	1.8	0.9	0.22	2.02	9.25
2524	KS	0000	30.7519	100.4968	-466.3	54	1506	12.1	403	19.3	680.7	7.0	1.6	0.6	0.23	2.53	10.88
2525	KS	0000	30.7525	100.4968	-467.0	45	1483	12.1	402	19.4	681.2	8.0	1.8	0.7	0.23	2.52	10.86
2526	KS	0000	30.7531	100.4968	-466.5	44	1460	12.1	401	19.4	681.7	5.5	2.7	0.5	0.50	5.83	11.63
2527	KS	0000	30.7537	100.4968	-466.9	55	1714	12.1	399	19.3	681.7	7.1	2.4	0.6	0.34	3.80	11.10

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2528	KS	0000	30.7543	100.4968	-467.3	45	1510	12.1	394	19.5	680.0	5.6	2.4	0.8	0.44	2.99	6.86
2529	KS	0000	30.7549	100.4968	-468.9	47	1557	12.1	395	19.3	682.3	7.4	2.5	0.7	0.34	3.79	11.18
2530	KS	0000	30.7555	100.4968	-469.3	55	1677	12.1	394	19.4	681.7	7.6	2.1	1.0	0.27	2.12	7.71
2531	KS	0000	30.7561	100.4968	-469.5	56	1708	11.4	395	19.4	683.8	8.5	1.8	0.7	0.21	2.52	12.12
2532	KS	0000	30.7567	100.4968	-470.1	61	1667	11.4	397	19.3	681.2	8.0	1.3	0.9	0.17	1.45	8.69
2533	KS	0000	30.7573	100.4968	-471.3	48	1517	11.4	395	19.5	680.2	4.9	1.7	1.0	0.35	1.68	4.85
2534	KS	0000	30.7579	100.4968	-471.4	44	1616	11.4	395	19.4	679.4	8.4	2.3	0.9	0.27	2.58	9.46
2535	KS	0000	30.7585	100.4968	-471.8	43	1654	11.4	395	19.4	682.3	7.1	2.2	0.9	0.31	2.53	8.13
2536	KS	0000	30.7591	100.4968	-471.7	50	1599	11.4	392	19.3	681.2	6.2	0.8	1.1	0.13	0.76	5.75
2537	KS	0000	30.7597	100.4968	-471.6	43	1439	11.4	393	19.4	682.3	3.2	2.1	1.0	0.64	2.09	3.25
2538	KS	0000	30.7603	100.4968	-473.5	47	1272	11.4	391	19.3	681.2	5.0	1.8	0.5	0.35	3.63	10.29
2539	KS	0000	30.7609	100.4968	-472.4	58	1419	11.4	394	19.4	681.2	5.6	0.9	0.8	0.16	1.12	7.03
2540	KS	0000	30.7615	100.4968	-475.8	43	1450	9.3	401	19.3	683.3	5.3	1.6	0.8	0.31	2.10	6.86
2541	KS	0000	30.7621	100.4968	-476.7	36	1269	9.3	410	19.1	681.7	5.2	1.6	0.5	0.30	3.05	10.15
2542	KS	0000	30.7627	100.4968	-476.6	55	1237	9.3	416	19.2	681.7	5.6	0.9	0.4	0.16	2.29	14.44
2543	KS	0000	30.7633	100.4968	-477.5	59	1334	9.3	420	19.2	682.8	4.5	2.7	0.4	0.61	6.88	11.25
2544	KS	0000	30.7639	100.4967	-478.7	45	1186	9.3	429	19.2	682.3	3.8	1.6	0.5	0.41	3.31	8.05
2545	KS	0000	30.7645	100.4967	-479.1	46	1145	9.3	437	19.3	680.7	2.5	1.8	0.5	0.73	3.42	4.66
2546	KS	0000	30.7651	100.4967	-479.5	47	1220	9.3	446	19.3	681.7	2.0	2.1	0.4	1.06	5.80	5.49
2547	KS	0010	30.7657	100.4967	-479.9	44	979	9.3	457	19.3	680.7	3.6	0.3	0.7	0.08	0.43	5.24
2548	KS	0000	30.7663	100.4967	-480.9	49	1092	9.3	467	19.4	681.2	6.3	1.1	0.5	0.18	2.27	12.86
2549	KS	0000	30.7669	100.4967	-482.0	60	1143	9.8	479	19.4	680.7	3.6	1.6	0.6	0.45	2.70	6.04
2550	KS	0000	30.7675	100.4967	-482.4	40	1173	9.8	483	19.3	681.7	3.8	1.6	0.5	0.41	2.87	6.99
2551	KS	0010	30.7681	100.4967	-482.3	58	1112	9.8	481	19.4	681.2	2.7	0.5	0.5	0.19	1.08	5.54
2552	KS	0000	30.7687	100.4967	-482.7	44	1162	9.8	468	19.3	681.2	3.8	2.0	0.6	0.53	3.44	6.50
2553	KS	0000	30.7693	100.4967	-483.9	49	1078	9.8	446	19.4	680.2	1.3	1.9	0.4	1.53	4.84	3.16
2554	KS	0000	30.7699	100.4967	-485.8	47	1137	9.8	434	19.4	680.0	3.5	2.4	0.4	0.68	5.27	7.79
2555	KS	0000	30.7705	100.4967	-486.2	49	1173	9.8	425	19.5	682.3	3.6	1.4	0.4	0.39	3.36	8.70
2556	KS	0000	30.7711	100.4967	-487.1	54	1255	9.8	422	19.4	682.3	4.2	1.6	0.4	0.39	4.09	10.55
2557	KS	0000	30.7717	100.4967	-487.5	52	1323	9.8	421	19.5	681.2	4.3	2.1	0.5	0.49	4.47	9.05
2558	KS	0000	30.7723	100.4967	-487.9	48	1295	10.5	418	19.3	682.3	3.8	1.6	0.6	0.43	2.66	6.17
2559	KS	0000	30.7729	100.4967	-489.0	59	1348	10.5	419	19.3	682.3	5.3	1.7	0.5	0.32	3.27	10.22
2560	KS	0000	30.7735	100.4967	-489.4	50	1394	10.5	418	19.4	681.2	4.8	2.7	0.5	0.58	5.26	9.14
2561	KS	0000	30.7741	100.4967	-490.3	47	1412	10.5	419	19.4	682.8	4.1	2.9	0.6	0.71	5.24	7.36
2562	KS	0000	30.7747	100.4967	-491.5	42	1348	10.5	414	19.3	681.7	3.2	3.0	0.6	0.92	5.37	5.84
2563	KS	0000	30.7753	100.4967	-491.9	53	1422	10.5	411	19.4	682.3	6.0	2.4	0.4	0.39	6.11	15.52
2564	KS	0000	30.7759	100.4967	-492.3	54	1431	10.5	412	19.4	681.7	6.0	1.4	0.7	0.23	2.03	8.47
2565	KS	0000	30.7765	100.4967	-492.2	52	1392	10.5	410	19.4	682.3	6.3	1.1	0.5	0.18	2.16	12.34
2566	KS	0010	30.7771	100.4967	-493.3	42	1399	10.5	409	19.4	681.7	7.4	0.5	0.7	0.07	0.79	11.36
2567	KS	0000	30.7777	100.4967	-494.7	46	1507	8.8	409	19.4	681.7	5.0	1.9	0.8	0.38	2.36	6.17
2568	KS	0000	30.7783	100.4967	-495.4	44	1632	8.8	405	19.3	681.7	6.9	2.5	0.8	0.37	3.29	8.96
2569	KS	0000	30.7789	100.4967	-495.6	41	1615	8.8	402	19.5	681.2	6.3	1.7	0.9	0.27	1.96	7.26
2570	KBU	0000	30.7795	100.4967	-496.0	49	1556	8.8	399	19.5	681.7	7.4	1.0	0.8	0.14	1.25	8.97
2571	KBU	0000	30.7801	100.4967	-498.2	51	1703	8.8	402	19.5	683.8	6.2	1.6	1.0	0.26	1.64	6.22
2572	KBU	0010	30.7807	100.4967	-497.8	42	1769	8.8	402	19.3	680.0	7.4	0.4	1.0	0.06	0.43	7.13
2573	KBU	0000	30.7814	100.4967	-498.7	43	1819	8.8	403	19.4	681.2	6.3	1.6	1.1	0.25	1.40	5.66
2574	KBU	0000	30.7820	100.4967	-499.4	41	1583	8.8	400	19.4	681.7	6.6	1.9	0.7	0.29	2.58	8.83
2575	KBU	0000	30.7826	100.4967	-500.3	44	1521	8.8	398	19.4	681.2	3.2	1.7	1.2	0.53	1.46	2.77
2576	KBU	0000	30.7832	100.4967	-500.7	29	1450	8.6	397	19.4	681.2	6.6	2.7	0.6	0.41	4.58	11.31
2577	KBU	0000	30.7838	100.4967	-501.3	57	1502	8.6	398	19.2	682.3	6.6	2.1	0.6	0.33	3.34	10.23
2578	KBU	0000	30.7844	100.4967	-502.0	36	1416	8.6	397	19.3	681.7	4.5	2.4	0.7	0.53	3.41	6.45
2579	KBU	0000	30.7850	100.4967	-502.1	54	1401	8.6	400	19.3	682.3	4.8	1.5	0.6	0.31	2.46	7.90
2580	KS	0000	30.7856	100.4967	-503.0	43	1301	8.6	404	19.4	681.2	5.3	2.8	0.6	0.53	5.01	9.48
2581	KS	0000	30.7862	100.4966	-503.7	38	1319	8.6	413	19.3	682.3	3.8	1.4	0.7	0.37	1.97	5.29
2582	KS	0000	30.7868	100.4966	-504.1	44	1190	8.6	417	19.3	681.7	2.9	2.1	0.2	0.71	9.67	13.71
2583	KS	0000	30.7874	100.4966	-504.2	55	1163	8.6	424	19.3	683.3	3.6	1.5	0.4	0.41	3.45	8.49
2584	KS	0000	30.7880	100.4966	-504.1	49	1148	8.6	425	19.3	681.7	2.1	2.1	0.3	1.02	7.79	7.62

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2585	KS	0000	30.7886	100.4966	-504.0	44	960	9.6	430	19.4	681.2	2.7	0.7	0.5	0.28	1.37	4.92
2586	KS	0000	30.7892	100.4966	-505.4	44	1024	9.6	443	19.3	682.3	3.6	1.8	0.4	0.49	4.97	10.19
2587	KS	0000	30.7898	100.4966	-505.1	52	972	9.6	452	19.4	682.3	4.3	1.5	0.4	0.34	4.14	12.15
2588	KS	0000	30.7904	100.4966	-505.5	45	1093	9.6	467	19.4	681.2	3.6	1.3	0.4	0.35	3.52	10.19
2589	KS	0000	30.7910	100.4966	-505.9	53	1334	9.6	481	19.5	682.3	5.7	2.0	0.8	0.35	2.58	7.40
2590	KS	0000	30.7916	100.4966	-506.1	42	1338	9.6	478	19.2	682.3	5.5	2.5	0.6	0.46	4.48	9.72
2591	KS	0000	30.792[illegible]	100.4966	-506.5	52	1332	9.6	473	19.4	681.2	5.0	1.9	0.8	0.38	2.27	5.95
2592	KS	0000	30.79[illegible]	100.4966	-507.2	48	1245	9.6	470	19.5	682.3	5.3	1.3	0.4	0.25	3.73	14.89
2593	KS	0000	30.[illegible]	100.4966	-506.6	49	1337	9.6	460	19.5	683.8	6.4	1.4	0.4	0.22	3.13	14.34
2594	KS	0000	30.7940	100.4966	-507.0	41	1124	8.6	452	19.5	682.3	6.6	1.7	0.3	0.26	5.06	19.53
2595	KS	0000	30.7946	100.4966	-506.9	37	1097	8.6	441	19.3	683.3	3.1	2.6	0.6	0.84	4.70	5.59
2596	KS	0000	30.7952	100.4966	-508.0	50	1130	8.6	434	19.5	682.8	4.5	1.5	0.3	0.33	4.40	13.30
2597	KS	0000	30.7958	100.4966	-507.9	57	1218	8.6	422	19.5	682.3	2.4	1.0	0.7	0.40	1.35	3.33
2598	KS	0000	30.7964	100.4966	-508.1	50	1195	8.6	410	19.5	682.3	3.1	1.8	0.4	0.60	4.90	8.16
2599	KS	0000	30.7970	100.4966	-507.5	48	1175	8.6	402	19.5	682.8	3.6	2.1	0.3	0.59	6.19	10.49
2600	KS	0000	30.7976	100.4966	-507.9	51	1187	8.6	397	19.5	682.3	4.1	1.9	0.5	0.47	4.10	8.65
2601	KS	0000	30.7982	100.4966	-508.8	48	1261	8.6	400	19.3	683.8	4.9	1.5	0.5	0.30	3.15	10.44
2602	KS	0000	30.7988	100.4966	-508.7	40	1276	8.6	398	19.4	682.3	3.9	3.3	0.4	0.83	8.18	9.85
2603	KS	0000	30.7994	100.4966	-508.3	49	1435	6.6	395	19.5	683.3	3.9	2.3	0.8	0.59	2.71	4.63
2604	KS	0000	30.8000	100.4966	-508.2	39	1352	6.6	385	19.4	681.2	5.0	1.6	0.6	0.32	2.80	8.66
2605	KS	0000	30.8006	100.4966	-507.6	58	1409	6.6	375	19.5	681.7	5.7	1.4	0.7	0.25	1.97	8.03
2606	KS	0000	30.8012	100.4966	-508.0	51	1421	6.6	372	19.6	682.8	5.6	0.8	1.0	0.15	0.85	5.84
2607	KS	0000	30.8018	100.4966	-508.2	45	1590	6.6	371	19.5	682.3	6.3	2.7	0.8	0.43	3.63	8.34
2608	KS	0000	30.8024	100.4966	-507.1	59	1271	6.6	374	19.5	682.3	5.6	1.3	0.5	0.22	2.68	11.93
2609	KS	0000	30.8030	100.4966	-507.0	51	1433	6.6	381	19.5	684.3	5.0	2.4	0.7	0.48	3.37	6.95
2610	KS	0000	30.8036	100.4966	-507.6	45	1456	6.6	392	19.6	681.2	5.5	1.1	0.8	0.20	1.45	7.13
2611	KS	0000	30.8042	100.4966	-510.5	41	1442	6.6	403	19.5	682.3	5.6	2.7	0.5	0.49	5.59	11.43
2612	KS	0000	30.8048	100.4966	-510.0	42	1388	10.0	411	19.3	682.8	5.9	1.8	0.5	0.30	3.78	12.52
2613	KS	0000	30.8054	100.4966	-511.7	48	1363	10.0	418	19.4	681.2	5.2	1.9	0.6	0.37	2.99	8.05
2614	KS	0000	30.8060	100.4966	-511.1	56	1298	10.0	425	19.5	683.3	4.2	2.1	0.4	0.49	5.80	11.76
2615	KS	0000	30.8066	100.4966	-509.2	53	1426	10.0	427	19.5	681.7	4.3	1.6	0.6	0.38	2.70	7.21
2616	KS	0000	30.8072	100.4966	-508.4	40	1205	10.0	427	19.3	681.2	4.5	2.7	0.2	0.59	11.87	19.94
2617	KS	0000	30.8078	100.4965	-507.5	48	1279	10.0	422	19.5	680.7	4.5	1.4	0.7	0.31	2.09	6.65
2618	KS	0000	30.8084	100.4965	-506.9	30	1323	10.0	423	19.5	681.7	5.7	1.8	0.5	0.31	3.87	12.50
2619	KS	0000	30.8090	100.4965	-507.3	53	1398	10.0	419	19.4	682.3	5.6	3.0	0.2	0.54	12.93	23.85
2620	KS	0000	30.8096	100.4965	-506.7	41	1352	10.0	413	19.4	681.7	3.4	3.6	0.3	1.06	11.61	10.97
2621	KS	0000	30.8102	100.4965	-505.1	65	1417	11.6	414	19.5	681.2	4.8	2.4	0.3	0.50	7.74	15.54
2622	KS	0000	30.8108	100.4965	-504.3	46	1291	11.6	411	19.4	680.2	4.1	2.2	0.7	0.55	3.11	5.68
2623	KS	0000	30.8114	100.4965	-505.2	55	1364	11.6	411	19.5	681.7	4.6	1.3	0.6	0.29	2.18	7.54
2624	KS	0000	30.8120	100.4965	-505.6	38	1395	11.6	408	19.5	681.2	3.9	1.0	0.9	0.25	1.11	4.52
2625	KS	0000	30.8126	100.4965	-505.0	53	1296	11.6	405	19.6	681.2	4.5	1.3	0.5	0.30	2.61	8.78
2626	KS	0010	30.8132	100.4965	-506.1	49	1413	11.6	407	19.5	681.2	5.0	0.6	0.6	0.12	0.97	8.23
2627	KS	0000	30.8138	100.4965	-504.0	40	1359	11.6	409	19.5	681.2	5.2	2.7	0.6	0.51	4.83	9.40
2628	KS	0000	30.8144	100.4965	-502.4	52	1362	11.6	412	19.5	681.2	5.6	0.8	0.6	0.15	1.40	9.62
2629	KS	0000	30.8150	100.4965	-503.3	38	1482	11.6	411	19.5	681.2	5.9	0.7	0.8	0.11	0.85	7.48
2630	KS	0000	30.8156	100.4965	-503.7	44	1370	12.7	408	19.6	683.3	4.9	1.2	0.8	0.24	1.55	6.40
2631	KS	0000	30.8162	100.4965	-503.6	39	1363	12.7	403	19.5	681.7	7.6	1.3	0.6	0.17	2.05	12.34
2632	KS	0000	30.8168	100.4965	-503.3	38	1350	12.7	397	19.5	680.0	6.6	1.2	0.6	0.18	1.90	10.57
2633	KS	0000	30.8174	100.4965	-502.9	39	1390	12.7	397	19.5	681.2	6.7	2.1	0.6	0.31	3.44	11.16
2634	KS	0000	30.8180	100.4965	-503.6	39	1272	12.7	398	19.5	680.7	6.4	1.6	0.7	0.25	2.38	9.42
2635	KS	0000	30.8186	100.4965	-503.6	51	1423	12.7	398	19.6	680.0	5.7	1.2	0.8	0.21	1.55	7.50
2636	KS	0010	30.8192	100.4965	-504.0	58	1292	12.7	395	19.5	681.2	6.4	-0.2	0.9	0.00	0.00	7.34
2637	KS	0000	30.8198	100.4965	-503.6	51	1375	12.7	395	19.5	683.3	4.1	1.7	0.9	0.42	1.99	4.73
2638	KS	0000	30.8204	100.4965	-503.0	50	1415	12.7	401	19.5	680.2	4.2	1.3	0.9	0.30	1.39	4.62
2639	KS	0000	30.8210	100.4965	-503.2	39	1422	10.3	414	19.5	681.2	5.6	1.1	0.9	0.20	1.25	6.31
2640	KS	0000	30.8216	100.4965	-502.6	48	1400	10.3	420	19.5	679.4	6.0	2.4	0.7	0.39	3.63	9.21
2641	KS	0010	30.8222	100.4965	-502.7	54	1542	10.3	423	19.5	680.2	6.0	0.5	0.8	0.09	0.63	7.37

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2642	KS	0000	30.8228	100.4965	-503.1	49	1527	10.3	422	19.5	680.2	7.4	1.7	0.7	0.23	2.49	10.85
2643	KS	0010	30.8234	100.4965	-503.8	51	1331	10.3	420	19.7	680.7	5.0	0.4	0.8	0.07	0.44	6.02
2644	KS	0000	30.8240	100.4965	-503.2	52	1436	10.3	414	19.5	681.2	5.3	2.1	0.8	0.39	2.60	6.68
2645	KS	0000	30.8246	100.4965	-501.8	50	1355	10.3	413	19.6	681.2	5.7	1.3	0.7	0.22	1.81	8.27
2646	KS	0000	30.8252	100.4965	-501.5	41	1293	10.3	409	19.5	679.4	5.0	2.0	0.3	0.40	5.76	14.52
2647	KS	0000	30.8258	100.4965	-503.1	51	1292	10.3	415	19.5	680.7	5.6	1.1	0.5	0.20	2.22	11.20
2648	KS	0000	30.8264	100.4965	-503.5	41	1291	12.2	419	19.5	681.2	5.3	0.7	0.7	0.13	0.95	7.55
2649	KS	0000	30.8270	100.4965	-503.2	46	1306	12.2	418	19.5	680.2	5.3	1.6	0.6	0.31	2.80	9.14
2650	KS	0000	30.8276	100.4965	-502.6	49	1403	12.2	417	19.5	681.2	5.9	2.6	0.4	0.44	6.68	15.16
2651	KS	0000	30.8282	100.4965	-501.2	47	1230	12.2	415	19.5	680.7	4.8	1.6	0.3	0.34	4.69	13.72
2652	KS	0010	30.8288	100.4965	-502.1	42	1075	12.2	415	19.5	682.3	4.3	0.4	0.7	0.10	0.68	6.64
2653	KS	0000	30.8294	100.4964	-502.3	39	1175	12.2	415	19.5	682.8	5.6	1.3	0.5	0.24	2.90	12.19
2654	KS	0000	30.8300	100.4964	-502.7	48	1123	12.2	419	19.6	681.7	3.8	1.7	0.5	0.45	3.15	6.99
2655	KS	0000	30.8306	100.4964	-501.3	46	1315	12.2	422	19.5	683.8	7.8	1.3	0.6	0.17	2.33	13.71
2656	KS	0000	30.8312	100.4964	-501.5	57	1458	12.2	428	19.7	683.8	6.2	1.6	0.7	0.25	2.34	9.28
2657	KS	0000	30.8318	100.4964	-501.1	50	1622	10.5	427	19.6	681.7	4.5	3.4	0.9	0.76	3.88	5.10
2658	KS	0000	30.8324	100.4964	-501.9	63	1454	10.5	424	19.6	682.3	5.7	1.2	0.8	0.21	1.57	7.60
2659	KS	0000	30.8330	100.4964	-502.0	53	1289	10.5	416	19.6	682.8	5.6	2.1	0.5	0.38	4.04	10.55
2660	KS	0000	30.8336	100.4964	-502.4	36	1255	10.5	418	19.6	681.2	4.2	2.6	0.5	0.62	5.52	8.94
2661	KS	0000	30.8342	100.4964	-501.6	49	1246	10.5	418	19.8	683.3	3.8	1.9	0.6	0.51	3.25	6.38
2662	KS	0000	30.8348	100.4964	-500.7	39	1229	10.5	411	19.9	682.3	3.4	2.4	0.5	0.71	5.05	7.16
2663	KS	0000	30.8354	100.4964	-499.9	52	1067	10.5	406	19.7	683.8	2.7	1.2	0.4	0.45	3.22	7.24
2664	KS	0000	30.8360	100.4964	-500.3	41	1109	10.5	407	19.9	681.2	4.1	1.0	0.4	0.24	2.36	9.94
2665	KS	0000	30.8366	100.4964	-500.7	45	1303	10.5	402	19.8	681.2	5.9	1.8	0.7	0.30	2.68	8.86
2666	KS	0000	30.8372	100.4964	-501.1	43	1279	8.6	399	19.9	682.8	4.9	1.7	0.4	0.35	3.97	11.43
2667	KS	0000	30.8378	100.4964	-500.5	52	1209	8.6	395	19.8	681.7	4.5	1.8	0.5	0.41	4.03	9.75
2668	KS	0000	30.8384	100.4964	-498.6	41	1359	8.6	393	19.9	681.7	2.4	1.8	0.6	0.75	3.11	4.16
2669	KS	0000	30.8390	100.4964	-499.0	38	1437	8.6	386	19.8	681.2	6.6	0.7	0.8	0.11	0.93	8.26
2670	KS	0000	30.8396	100.4964	-498.2	50	1444	8.6	383	19.9	681.7	4.9	2.3	0.7	0.47	3.36	7.16
2671	KS	0000	30.8402	100.4964	-498.3	38	1498	8.6	381	19.7	681.2	5.6	2.6	0.6	0.46	4.70	10.16
2672	KBU	0000	30.8408	100.4964	-498.7	44	1671	8.6	381	19.9	680.0	7.4	1.4	0.8	0.19	1.84	9.69
2673	KBU	0000	30.8414	100.4964	-497.9	52	1625	8.6	384	19.8	681.2	6.6	2.7	0.7	0.41	3.90	9.62
2674	KBU	0000	30.8420	100.4964	-497.5	43	1591	8.6	382	19.9	681.2	8.5	1.0	0.8	0.11	1.18	10.46
2675	KBU	0000	30.8426	100.4964	-496.4	57	1724	7.8	386	19.8	681.2	8.5	1.8	0.7	0.21	2.38	11.46
2676	KBU	0000	30.8432	100.4964	-495.8	48	1711	7.8	391	19.8	680.2	5.7	2.0	1.0	0.35	2.08	5.98
2677	KBU	0000	30.8438	100.4964	-495.7	67	1863	7.8	392	19.8	680.2	6.3	1.7	1.1	0.27	1.57	5.82
2678	KBU	0000	30.8444	100.4964	-496.1	48	1597	7.8	386	19.7	681.2	6.4	2.2	0.7	0.34	2.98	8.64
2679	KBU	0000	30.8450	100.4964	-495.3	40	1582	7.8	383	19.8	681.7	4.8	3.5	0.8	0.73	4.49	6.14
2680	KBU	0000	30.8456	100.4964	-494.8	60	1628	7.8	387	19.7	681.2	4.3	2.6	0.7	0.60	3.85	6.44
2681	KBU	0000	30.8462	100.4964	-494.4	51	1498	7.8	397	19.7	680.2	3.9	3.1	0.7	0.79	4.48	5.65
2682	KBU	0000	30.8468	100.4964	-493.8	55	1558	7.8	403	19.7	681.7	8.7	1.3	0.7	0.15	1.92	12.50
2683	KBU	0000	30.8474	100.4964	-493.0	48	1435	7.8	413	19.7	681.2	6.6	1.4	0.6	0.21	2.34	10.92
2684	KBU	0000	30.8480	100.4965	-493.4	45	1309	9.4	418	19.7	680.2	4.6	1.0	0.9	0.21	1.05	5.03
2685	KBU	0000	30.8486	100.4965	-493.3	51	1333	9.4	424	19.5	681.2	4.2	1.2	1.0	0.28	1.18	4.20
2686	KBU	0000	30.8492	100.4965	-493.2	53	1271	9.4	426	19.7	680.2	3.8	2.1	0.5	0.55	4.51	8.23
2687	KBU	0000	30.8498	100.4966	-492.6	58	1227	9.4	425	19.5	681.2	4.9	1.0	0.6	0.21	1.78	8.42
2688	KBU	0000	30.8504	100.4966	-492.0	43	1188	9.4	423	19.5	681.2	4.3	1.3	0.4	0.31	3.73	12.15
2689	KBU	0000	30.8510	100.4967	-490.6	46	1146	9.4	420	19.6	681.2	5.2	1.0	0.6	0.20	1.78	8.90
2690	KS	0000	30.8516	100.4967	-491.0	71	1164	9.4	418	19.5	681.2	4.6	1.6	0.5	0.35	3.13	8.87
2691	KS	0000	30.8522	100.4967	-491.2	43	1109	9.4	420	19.5	681.7	5.5	2.2	0.2	0.41	12.80	31.46
2692	KS	0000	30.8528	100.4968	-490.8	52	1200	9.4	425	19.5	683.3	4.5	0.9	0.5	0.20	1.78	8.96
2693	KS	0000	30.8534	100.4968	-489.7	51	1330	7.5	427	19.5	681.2	3.2	2.1	0.7	0.64	2.86	4.44
2694	KS	0000	30.8540	100.4969	-488.4	42	1311	7.5	431	19.5	680.0	4.1	1.7	0.8	0.42	2.17	5.17
2695	KS	0000	30.8546	100.4969	-488.0	39	1416	7.5	439	19.7	681.7	5.7	1.8	0.8	0.32	2.45	7.60
2696	KS	0000	30.8552	100.4969	-488.4	54	1587	7.5	440	19.5	683.3	6.2	3.2	0.7	0.52	4.39	8.50
2697	KS	0000	30.8558	100.4970	-487.8	45	1346	7.5	440	19.7	680.7	4.8	2.4	0.7	0.50	3.63	7.29
2698	KS	0000	30.8564	100.4970	-487.2	58	1394	7.5	439	19.6	681.2	4.2	1.9	0.7	0.46	2.86	6.23

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2699	KS	0000	30.8570	100.4971	-485.4	48	1375	7.5	436	19.7	680.7	3.9	0.7	0.7	0.19	1.07	5.65
2700	KS	0000	30.8576	100.4971	-485.3	45	1267	7.5	443	19.6	681.7	4.1	2.8	0.6	0.69	4.59	6.63
2701	KS	0000	30.8582	100.4971	-484.4	58	1382	7.5	436	19.7	681.2	4.9	2.6	0.6	0.53	4.23	8.00
2702	KS	0000	30.8588	100.4972	-484.8	42	1435	7.4	427	19.6	681.7	2.8	1.8	0.8	0.66	2.39	3.61
2703	KS	0000	30.8594	100.4972	-483.5	46	1559	7.4	418	19.5	680.7	6.9	1.6	0.6	0.23	2.50	11.02
2704	KS	0000	30.8601	100.4973	-482.6	54	1370	7.4	409	19.8	682.3	4.8	0.8	0.7	0.17	1.09	6.39
2705	KS	0000	30.8607	100.4973	-481.3	49	1254	7.4	403	19.7	681.7	3.6	2.5	0.4	0.69	5.87	8.49
2706	KS	0000	30.8613	100.4973	-479.7	49	1276	7.4	397	19.8	682.8	4.3	1.8	0.7	0.41	2.52	6.16
2707	KS	0000	30.8619	100.4974	-478.3	41	1231	7.4	395	19.8	681.7	4.5	2.3	0.3	0.51	7.25	14.16
2708	KS	0000	30.8625	100.497	-478.7	44	1152	7.4	388	19.7	682.8	3.6	2.2	0.3	0.61	6.59	10.81
2709	KS	0000	30.8631	100.4975	-477.4	44	1155	7.4	374	19.7	682.3	4.5	1.2	0.5	0.26	2.19	8.28
2710	KS	0000	30.8637	100.4975	-475.8	34	1218	7.4	366	19.6	682.3	4.5	1.5	0.4	0.33	3.45	10.45
2711	KS	0000	30.8643	100.4975	-475.9	58	1359	9.1	360	19.8	683.3	4.6	2.2	0.5	0.48	4.63	9.63
2712	KS	0000	30.8649	100.4976	-475.1	47	1329	9.1	360	19.7	681.2	4.6	1.6	0.6	0.35	2.75	7.80
2713	KS	0000	30.8655	100.4976	-471.7	42	1393	9.1	358	19.8	681.7	5.6	1.5	0.8	0.26	1.91	7.22
2714	KS	0000	30.8661	100.4977	-472.1	53	1323	9.1	356	19.8	681.2	4.2	2.6	0.5	0.62	4.88	7.91
2715	KS	0000	30.8667	100.4977	-471.8	56	1418	9.1	358	19.9	682.3	4.9	2.1	0.6	0.44	3.82	8.73
2716	KS	0000	30.8673	100.4977	-469.7	42	1391	9.1	360	19.8	683.3	5.0	1.3	0.7	0.25	1.69	6.76
2717	KS	0000	30.8679	100.4978	-467.6	40	1268	9.1	366	19.8	682.3	6.3	1.8	0.6	0.28	3.16	11.22
2718	KS	0000	30.8685	100.4978	-466.7	56	1239	9.1	374	19.7	681.2	4.2	1.2	0.5	0.28	2.23	7.91
2719	KS	0000	30.8691	100.4979	-466.6	45	1308	9.1	380	19.8	681.7	5.2	1.6	0.4	0.31	3.89	12.38
2720	KS	0000	30.8697	100.4979	-467.0	64	1219	9.6	385	19.7	681.2	4.2	2.1	0.3	0.49	5.97	12.10
2721	KS	0100	30.8703	100.4979	-467.4	52	1186	9.6	394	19.7	681.7	4.1	2.0	0.0	0.49	39.94	81.12
2722	KS	0000	30.8709	100.4980	-464.3	41	1091	9.6	400	19.6	681.7	3.8	1.7	0.3	0.45	5.56	12.34
2723	KS	0000	30.8715	100.4980	-463.5	48	1087	9.6	399	19.7	681.7	3.9	1.2	0.5	0.30	2.47	8.17
2724	KS	0000	30.8721	100.4981	-462.1	41	1107	9.6	387	19.7	681.2	4.1	1.6	0.3	0.40	4.99	12.43
2725	KS	0000	30.8727	100.4981	-461.3	52	1206	9.6	377	19.7	682.3	3.9	1.4	0.5	0.36	2.60	7.25
2726	KS	0010	30.8733	100.4981	-461.7	56	1299	9.6	368	19.5	683.3	6.4	0.5	0.6	0.08	0.83	10.34
2727	KS	0000	30.8739	100.4979	-461.1	36	1403	9.6	359	19.6	682.8	6.6	1.8	0.4	0.28	4.32	15.35
2728	KS	0000	30.8745	100.4980	-459.0	43	1506	9.6	358	19.6	681.2	6.2	1.3	0.8	0.20	1.52	7.45
2729	KS	0000	30.8751	100.4980	-457.6	49	1450	10.0	359	19.7	681.7	4.8	1.7	1.0	0.36	1.77	4.96
2730	KS	0000	30.8757	100.4981	-457.3	44	1428	10.0	356	19.5	681.2	4.2	1.7	0.6	0.41	3.03	7.48
2731	KS	0000	30.8763	100.4982	-457.2	50	1543	10.0	352	19.8	681.7	5.6	1.8	0.8	0.32	2.20	6.94
2732	KS	0000	30.8769	100.4982	-457.6	40	1554	10.0	352	19.7	681.7	6.6	1.3	1.0	0.19	1.22	6.38
2733	KS	0000	30.8775	100.4983	-455.7	51	1650	10.0	358	19.8	681.2	5.9	2.5	1.1	0.43	2.37	5.54
2734	KS	0000	30.8781	100.4982	-454.4	48	1520	10.0	358	19.7	682.3	6.3	2.3	0.6	0.36	3.69	10.12
2735	KBU	0000	30.8788	100.4983	-453.3	59	1626	10.0	358	19.7	681.2	5.2	2.9	0.7	0.56	4.42	7.93
2736	KBU	0000	30.8794	100.4984	-453.4	53	1673	10.0	358	19.6	681.2	7.6	2.4	0.7	0.31	3.22	10.29
2737	KBU	0000	30.8800	100.4985	-453.8	59	1794	10.0	360	19.7	680.7	4.3	2.4	0.9	0.56	2.63	4.67
2738	KBU	0000	30.8806	100.4986	-452.2	43	1859	11.5	362	19.7	681.7	7.3	1.3	1.2	0.17	1.04	6.04
2739	KBU	0000	30.8812	100.4987	-450.9	54	1696	11.5	361	19.5	681.7	7.7	1.3	1.0	0.17	1.29	7.47
2740	KBU	0000	30.8818	100.4987	-449.3	53	1990	11.5	361	19.7	681.2	8.3	2.1	1.2	0.25	1.75	6.98
2741	KBU	0000	30.8824	100.4988	-449.4	42	2072	11.5	361	19.5	680.7	9.7	2.2	1.2	0.23	1.89	8.23
2742	KBU	0000	30.8830	100.4988	-447.8	43	2092	11.5	366	19.6	681.7	11.2	1.6	1.3	0.15	1.27	8.71
2743	KBU	0000	30.8836	100.4989	-448.1	44	2057	11.5	366	19.5	681.2	7.8	2.3	1.0	0.29	2.25	7.68
2744	KBU	0000	30.8842	100.4990	-447.3	48	2020	11.5	367	19.5	681.7	6.6	1.9	0.9	0.29	2.05	7.01
2745	KBU	0000	30.8848	100.4991	-445.7	44	1922	11.5	366	19.5	681.2	7.7	1.8	1.0	0.24	1.85	7.70
2746	KBU	0000	30.8854	100.4992	-445.1	54	1994	11.5	365	19.5	681.2	8.8	1.6	1.3	0.18	1.19	6.75
2747	KBU	0000	30.8860	100.4993	-443.5	49	1975	11.5	362	19.5	680.7	7.0	2.1	1.1	0.30	1.92	6.47
2748	KBU	0000	30.8866	100.4992	-443.1	26	1814	11.5	358	19.3	683.8	7.7	2.4	1.0	0.31	2.39	7.78
2749	KBU	0010	30.8872	100.4993	-443.5	40	1649	11.5	354	19.5	681.7	9.2	0.1	0.9	0.01	0.08	10.53
2750	KBU	0000	30.8878	100.4993	-442.4	47	1758	11.5	351	19.4	681.2	6.6	0.8	1.2	0.12	0.71	5.70
2751	KBU	0000	30.8884	100.4994	-442.1	48	1750	11.5	345	19.5	681.7	8.8	1.8	0.8	0.21	2.39	11.37
2752	KBU	0000	30.8890	100.4994	-440.5	47	1791	11.5	344	19.5	682.3	6.4	1.4	1.2	0.22	1.22	5.58
2753	KBU	0000	30.8896	100.4995	-440.4	61	1680	11.5	345	19.5	682.3	6.4	1.3	0.9	0.20	1.47	7.51
2754	KBU	0010	30.8902	100.4996	-439.8	59	1515	11.5	343	19.5	681.2	7.8	0.6	1.0	0.08	0.60	8.00
2755	KBU	0000	30.8908	100.4993	-440.3	46	1464	11.5	349	19.6	681.2	5.3	1.8	0.5	0.33	3.41	10.22

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2756	KBU	0000	30.8914	100.4994	-440.2	38	1539	11.6	353	19.5	681.2	6.6	2.6	0.7	0.39	3.68	9.34
2757	KBU	0000	30.8920	100.4994	-438.8	44	1477	11.6	354	19.5	681.7	8.5	1.0	0.9	0.12	1.18	9.73
2758	KBU	0000	30.8926	100.4994	-439.0	47	1374	11.6	351	19.5	682.8	6.2	1.8	0.7	0.30	2.55	8.50
2759	KBU	0000	30.8932	100.4995	-438.9	56	1313	11.6	355	19.5	680.2	5.7	1.4	0.5	0.25	2.87	11.71
2760	KBU	0000	30.8938	100.4995	-438.5	44	1379	11.6	362	19.6	681.2	4.9	3.0	0.8	0.62	3.91	6.32
2761	KBU	0000	30.8944	100.4996	-438.9	45	1420	11.6	372	19.5	683.8	4.6	2.4	0.6	0.51	4.07	7.94
2762	KBU	0000	30.8950	100.4996	-438.6	50	1452	11.6	384	19.5	683.8	7.0	0.7	0.7	0.10	1.00	10.55
2763	KBU	0000	30.8956	100.4996	-439.2	46	1509	11.6	384	19.6	682.8	3.9	2.7	0.8	0.70	3.63	5.19
2764	KBU	0000	30.8962	100.4997	-438.9	53	1426	11.6	383	19.5	682.3	5.7	1.8	0.8	0.32	2.32	7.21
2765	KBU	0000	30.8968	100.4997	-438.5	52	1482	14.1	384	19.6	681.2	5.5	2.0	0.8	0.37	2.59	6.52
2766	KBU	0000	30.8974	100.4998	-438.2	51	1478	14.1	383	19.5	682.3	5.7	2.3	0.6	0.40	3.63	9.07
2767	KBU	0000	30.8981	100.4998	-438.6	46	1387	14.1	390	19.5	680.2	4.9	1.6	0.6	0.32	2.50	7.87
2768	KBU	0000	30.8987	100.4998	-439.2	54	1503	14.1	397	19.5	681.7	6.6	1.1	0.8	0.17	1.34	7.96
2769	KBU	0000	30.8993	100.4999	-439.4	44	1552	14.1	406	19.6	681.2	6.2	2.2	0.9	0.36	2.59	7.18
2770	KBU	0000	30.8999	100.4999	-439.5	39	1465	14.1	406	19.5	681.7	6.3	1.3	0.7	0.20	1.79	8.94
2771	KBU	0000	30.9005	100.5000	-440.2	53	1558	14.1	391	19.5	682.3	5.3	1.9	0.7	0.36	2.66	7.34
2772	KBU	0000	30.9011	100.5000	-440.6	54	1621	14.1	384	19.5	680.7	6.3	3.4	0.7	0.54	4.70	8.69
2773	KBU	0000	30.9017	100.5000	-441.0	44	1499	14.1	377	19.6	681.7	6.2	2.5	0.9	0.41	2.90	7.10
2774	KBU	0000	30.9023	100.5001	-441.9	46	1566	14.2	369	19.5	681.7	5.5	1.9	0.8	0.35	2.42	6.86
2775	KS	0000	30.9029	100.5001	-442.8	57	1574	14.2	363	19.5	682.3	4.5	2.1	0.8	0.46	2.67	5.77
2776	KS	0000	30.9035	100.5002	-443.2	53	1499	14.2	356	19.5	681.7	5.7	2.1	0.7	0.36	3.17	8.79
2777	KS	0000	30.9041	100.5002	-444.8	51	1546	14.2	351	19.4	682.3	5.7	2.0	0.8	0.35	2.58	7.40
2778	KS	0000	30.9047	100.5002	-446.0	57	1606	14.2	345	19.4	681.7	6.2	2.5	0.7	0.41	3.79	9.28
2779	KS	0000	30.9053	100.5003	-446.4	56	1515	14.2	346	19.4	680.7	4.8	3.0	0.5	0.64	5.95	9.33
2780	KS	0000	30.9059	100.5003	-446.0	55	1650	14.2	346	19.4	681.2	7.3	2.8	0.8	0.39	3.53	9.14
2781	KS	0000	30.9065	100.5004	-447.2	52	1595	14.2	349	19.4	683.3	8.4	1.0	0.7	0.12	1.43	11.59
2782	KS	0000	30.9071	100.5004	-448.3	49	1653	14.2	350	19.5	681.7	6.0	2.5	0.9	0.42	2.65	6.34
2783	KBU	0000	30.9077	100.5004	-449.7	55	1796	15.2	344	19.4	680.7	6.2	3.3	0.9	0.54	3.63	6.70
2784	KBU	0000	30.9083	100.5005	-449.9	53	1905	15.2	343	19.3	681.2	7.4	2.9	1.1	0.39	2.72	6.99
2785	KBU	0000	30.9089	100.5005	-450.3	42	1847	15.2	340	19.5	682.3	8.5	3.4	0.8	0.40	4.02	10.08
2786	KBU	0000	30.9095	100.5006	-450.1	44	1686	15.2	345	19.3	683.3	6.6	1.6	0.8	0.25	1.92	7.77
2787	KBU	0000	30.9101	100.5006	-451.6	40	1826	15.2	356	19.5	681.7	6.9	2.4	1.0	0.36	2.55	7.15
2788	KBU	0000	30.9107	100.5007	-453.0	47	1764	15.2	356	19.5	680.7	7.1	2.8	0.8	0.39	3.67	9.33
2789	KBU	0000	30.9113	100.5007	-454.6	52	1700	15.2	357	19.5	681.2	7.7	1.3	0.9	0.16	1.35	8.29
2790	KBU	0000	30.9119	100.5007	-455.0	47	1689	15.2	358	19.5	681.7	7.0	1.0	0.9	0.14	1.02	7.45
2791	KBU	0000	30.9125	100.5008	-455.4	43	1529	15.2	363	19.7	680.7	7.3	1.1	0.6	0.15	1.75	11.50
2792	KBU	0000	30.9131	100.5008	-457.3	43	1554	16.7	370	19.5	681.2	5.3	0.9	0.9	0.17	0.99	5.92
2793	KBU	0000	30.9137	100.5009	-458.6	45	1550	16.7	374	19.4	681.2	7.6	1.7	0.8	0.23	2.22	9.87
2794	KBU	0000	30.9143	100.5009	-459.3	45	1444	16.7	373	19.5	682.3	7.3	1.2	0.7	0.16	1.68	10.33
2795	KBU	0000	30.9149	100.5009	-460.8	40	1494	16.7	370	19.5	680.7	6.9	1.3	0.7	0.18	1.84	10.03
2796	KBU	0000	30.9155	100.5010	-461.2	50	1453	16.7	370	19.6	682.3	5.7	1.6	0.8	0.27	2.00	7.40
2797	KBU	0000	30.9161	100.5010	-461.6	48	1520	16.7	372	19.5	680.7	6.9	2.6	0.8	0.38	3.38	8.96
2798	KBU	0000	30.9168	100.5011	-462.6	50	1390	16.7	377	19.5	682.3	6.6	2.1	0.7	0.32	3.08	9.77
2799	KBU	0000	30.9174	100.5011	-463.4	46	1393	16.7	379	19.5	682.3	7.3	1.6	0.5	0.22	3.01	13.46
2800	KBU	0000	30.9180	100.5011	-465.2	46	1263	16.7	382	19.6	680.7	6.0	1.2	0.6	0.20	2.00	10.17
2801	KBU	0000	30.9186	100.5012	-466.4	32	1082	16.7	389	19.5	680.2	4.3	1.3	0.5	0.31	2.61	8.50
2802	KBU	0000	30.9192	100.5012	-466.0	40	1154	16.7	393	19.5	680.7	3.6	1.7	0.5	0.47	3.27	6.99
2803	KBU	0010	30.9198	100.5013	-467.9	52	1204	16.7	397	19.6	681.7	4.1	0.4	0.6	0.11	0.78	7.10
2804	KBU	0000	30.9204	100.5013	-468.0	53	1228	16.7	400	19.5	680.7	2.9	1.8	0.8	0.63	2.30	3.65
2805	KBU	0000	30.9210	100.5013	-468.8	45	1020	16.7	402	19.8	680.7	4.8	1.1	0.5	0.23	2.22	9.52
2806	KBU	0000	30.9216	100.5014	-472.3	51	955	16.7	406	19.7	681.2	2.7	0.8	0.2	0.31	4.43	14.47
2807	KBU	0000	30.9222	100.5014	-471.2	41	1022	16.7	415	19.8	680.0	2.4	1.9	0.5	0.81	4.19	5.18
2808	KBU	0000	30.9228	100.5015	-472.6	56	952	16.7	427	19.7	681.2	2.4	0.7	0.4	0.28	1.67	5.98
2809	KBU	0000	30.9234	100.5015	-473.0	62	987	16.7	435	19.8	681.2	3.4	0.8	0.5	0.24	1.60	6.58
2810	KBU	0000	30.9240	100.5015	-473.4	43	892	14.7	438	19.7	682.3	1.4	1.1	0.3	0.79	3.89	4.90
2811	KS	0000	30.9246	100.5016	-474.6	44	1071	14.7	441	19.6	682.3	3.2	1.3	0.4	0.39	2.94	7.51
2812	KS	0000	30.9252	100.5016	-476.7	41	1095	14.7	434	19.8	680.0	4.5	1.8	0.5	0.40	3.35	8.44

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2813	KS	0000	30.9258	100.5017	-477.9	47	1144	14.7	426	19.7	682.8	4.3	1.7	0.5	0.39	3.34	8.50
2814	KS	0000	30.9264	100.5017	-478.9	52	1121	14.7	425	19.8	680.7	4.6	1.0	0.4	0.22	2.90	12.93
2815	KS	0010	30.9270	100.5017	-479.3	39	1025	14.7	416	19.7	681.7	5.2	0.6	0.5	0.11	1.16	10.15
2816	KS	0000	30.9276	100.5017	-480.2	41	1029	14.7	401	19.8	682.3	2.9	0.7	0.6	0.25	1.17	4.65
2817	KS	0000	30.9282	100.5017	-481.3	39	908	14.7	384	19.7	682.3	3.1	1.3	0.5	0.41	2.68	6.56
2818	KS	0000	30.9289	100.5017	-482.7	51	1006	14.7	380	19.8	682.3	3.4	1.0	0.4	0.29	2.36	8.23
2819	KS	0000	30.9295	100.5017	-484.4	50	1098	15.5	384	19.8	680.7	4.8	1.0	0.3	0.22	2.99	13.72
2820	KS	0010	30.9301	100.5017	-484.8	49	989	15.5	384	19.7	681.2	3.8	0.4	0.3	0.12	1.28	10.89
2821	KS	0000	30.9307	100.5017	-485.2	37	1085	15.5	383	19.9	681.2	4.5	2.3	0.3	0.51	6.61	12.91
2822	KS	0000	30.9313	100.5017	-486.8	39	966	15.5	374	19.8	681.2	3.9	1.6	0.3	0.42	5.32	12.80
2823	KS	0000	30.9319	100.5018	-488.2	56	1036	15.5	374	19.9	681.2	3.6	1.3	0.5	0.35	2.68	7.75
2824	KS	0000	30.9325	100.5018	-489.4	46	969	15.5	373	19.8	682.3	4.3	1.2	0.5	0.27	2.32	8.50
2825	KS	0000	30.9331	100.5018	-490.6	49	925	15.5	366	19.9	682.3	2.5	1.3	0.4	0.50	3.16	6.33
2826	KS	0000	30.9337	100.5018	-492.5	47	1051	15.5	366	19.8	681.2	4.3	0.7	0.6	0.15	1.13	7.33
2827	KS	0000	30.9343	100.5018	-492.9	55	886	15.5	373	19.9	683.8	3.5	0.9	0.4	0.25	2.49	9.80
2828	KS	0000	30.9350	100.5018	-493.8	38	1017	14.9	384	19.9	681.2	4.8	1.7	0.4	0.36	3.79	10.60
2829	KS	0010	30.9356	100.5018	-495.0	56	1055	14.9	381	19.8	682.8	3.6	0.5	0.5	0.14	1.04	7.28
2830	KS	0000	30.9362	100.5018	-496.9	45	937	14.9	373	19.9	682.8	2.0	0.7	0.6	0.38	1.32	3.49
2831	KS	0000	30.9368	100.5018	-497.3	52	1001	14.9	376	19.9	681.2	2.2	1.1	0.5	0.50	2.42	4.88
2832	KS	0010	30.9374	100.5018	-499.4	46	952	14.9	386	19.9	683.3	4.5	0.4	0.3	0.10	1.50	15.14
2833	KS	0000	30.9380	100.5018	-499.8	46	1063	14.9	397	19.9	681.7	3.4	2.1	0.3	0.62	6.77	10.97
2834	KS	0000	30.9386	100.5019	-499.7	55	1014	14.9	406	19.9	683.3	3.4	1.7	0.4	0.51	3.88	7.65
2835	KS	0000	30.9392	100.5019	-501.1	48	1035	14.9	415	20.0	683.8	5.2	1.8	0.3	0.34	5.80	16.92
2836	KS	0000	30.9398	100.5019	-502.3	45	1080	14.9	422	20.0	681.7	3.6	1.3	0.7	0.37	2.04	5.57
2837	KS	0000	30.9405	100.5019	-503.5	48	1153	14.5	426	19.9	681.7	3.9	1.6	0.4	0.40	4.35	10.97
2838	KS	0000	30.9411	100.5019	-505.2	60	1111	14.5	430	19.9	682.8	3.6	1.1	0.7	0.31	1.67	5.49
2839	KS	0000	30.9417	100.5019	-505.6	52	1049	14.5	434	20.0	681.2	2.5	1.5	0.2	0.59	7.25	12.34
2840	KS	0000	30.9423	100.5019	-506.7	48	1327	14.5	431	19.9	682.8	4.2	2.0	0.7	0.48	2.80	5.88
2841	KS	0000	30.9429	100.5019	-506.9	48	1275	14.5	430	20.1	683.3	5.7	0.6	0.6	0.10	0.94	9.07
2842	KS	0000	30.9435	100.5019	-509.0	44	1292	14.5	427	20.1	681.2	6.7	1.3	0.8	0.20	1.67	8.44
2843	KS	0000	30.9441	100.5019	-510.4	41	1450	14.5	427	20.1	682.8	6.4	1.4	0.7	0.22	2.00	9.14
2844	KS	0000	30.9447	100.5019	-511.3	45	1398	14.5	424	20.1	681.7	4.8	2.2	0.7	0.47	3.35	7.17
2845	KS	0000	30.9453	100.5020	-511.7	44	1515	14.5	420	20.0	681.7	4.8	2.4	0.8	0.50	3.09	6.22
2846	KS	0000	30.9459	100.5020	-512.1	56	1631	14.2	422	20.1	682.3	6.2	3.1	0.7	0.50	4.61	9.14
2847	KS	0000	30.9466	100.5020	-513.0	50	1409	14.2	425	20.1	681.7	5.2	1.7	0.8	0.33	2.22	6.77
2848	KS	0000	30.9472	100.5020	-513.8	55	1554	14.2	426	20.1	682.3	6.2	1.6	0.9	0.25	1.64	6.49
2849	KS	0000	30.9478	100.5020	-513.2	58	1508	14.2	420	20.1	682.3	7.7	1.4	0.6	0.18	2.51	13.71
2850	KS	0000	30.9484	100.5020	-514.6	41	1546	14.2	415	20.2	682.3	3.8	2.1	0.9	0.55	2.36	4.31
2851	KS	0000	30.9490	100.5020	-516.0	45	1507	14.2	411	20.0	685.3	4.8	1.3	0.9	0.28	1.43	5.12
2852	KS	0000	30.9496	100.5020	-517.9	50	1438	14.2	407	20.1	683.3	6.4	2.1	0.7	0.32	3.17	9.86
2853	KS	0000	30.9502	100.5020	-517.3	38	1308	14.2	409	20.1	682.3	3.9	1.8	0.7	0.47	2.59	5.49
2854	KS	0000	30.9508	100.5020	-517.2	57	1349	14.2	412	20.1	682.3	4.5	1.6	0.7	0.35	2.24	6.45
2855	KS	0000	30.9514	100.5020	-517.6	60	1284	14.1	411	20.1	683.8	4.1	1.8	0.8	0.46	2.24	4.91
2856	KS	0000	30.9521	100.5021	-518.0	61	1162	14.1	407	20.1	682.3	4.8	1.6	0.4	0.33	4.35	13.32
2857	KS	0000	30.9527	100.5021	-518.4	55	1159	14.1	397	20.1	683.3	4.8	2.4	0.5	0.51	4.69	9.14
2858	KS	0000	30.9533	100.5021	-518.3	61	1131	14.1	390	20.0	683.3	2.5	2.4	0.4	0.94	6.27	6.67
2859	KS	0000	30.9539	100.5021	-518.8	46	965	14.1	383	20.1	683.3	3.9	0.8	0.3	0.21	2.42	11.64
2860	KS	0000	30.9545	100.5021	-518.4	55	1133	14.1	384	20.1	683.3	4.6	1.6	0.4	0.35	4.20	11.91
2861	KS	0000	30.9551	100.5021	-519.6	58	1113	14.1	393	20.2	683.8	4.3	0.8	0.5	0.19	1.73	9.24
2862	KS	0000	30.9557	100.5021	-518.2	54	1146	14.1	406	20.1	682.3	5.5	1.8	0.3	0.33	6.00	18.45
2863	KS	0000	30.9563	100.5021	-518.6	52	1117	14.1	418	20.2	683.8	3.1	1.7	0.5	0.55	3.55	6.42
2864	KS	0000	30.9569	100.5021	-518.5	42	1210	13.7	428	20.1	684.3	4.3	1.7	0.6	0.39	3.03	7.73
2865	KS	0000	30.9575	100.5021	-518.4	41	1212	13.7	436	20.0	683.3	7.0	1.7	0.4	0.24	4.39	18.05
2866	KS	0000	30.9582	100.5021	-517.6	47	1384	13.7	436	20.1	683.3	5.7	2.0	0.7	0.35	2.88	8.27
2867	KS	0000	30.9588	100.5022	-517.5	37	1298	13.7	429	20.3	683.3	3.9	2.1	0.7	0.53	3.08	5.82
2868	KS	0000	30.9594	100.5022	-516.9	38	1315	13.7	421	20.1	683.8	6.7	1.9	0.4	0.29	5.24	18.29
2869	KS	0000	30.9600	100.5022	-517.3	39	1162	13.7	404	20.3	683.8	4.6	1.4	0.5	0.30	2.65	8.70

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2870	KS	0000	30.9606	100.5022	-516.5	62	1102	13.7	397	20.1	682.8	3.4	1.3	0.4	0.40	3.53	8.90
2871	KS	0000	30.9612	100.5022	-516.2	40	1249	13.7	401	20.1	683.8	3.6	1.5	0.4	0.41	3.37	8.29
2872	KS	0000	30.9618	100.5022	-515.3	40	1206	13.7	403	20.1	684.3	3.2	1.5	0.5	0.46	2.79	6.07
2873	KS	0000	30.9624	100.5022	-513.7	53	1416	13.2	407	20.1	683.3	5.9	1.6	0.6	0.28	2.95	10.67
2874	KS	0000	30.9630	100.5022	-513.6	49	1730	13.2	409	19.9	683.8	7.3	1.8	0.7	0.25	2.67	10.49
2875	KS	0000	30.9637	100.5022	-514.0	49	2005	13.2	413	20.1	684.3	9.4	3.2	0.9	0.34	3.67	10.81
2876	KS	0000	30.9643	100.5022	-513.2	58	1834	13.2	412	20.1	684.3	6.6	2.4	0.8	0.36	2.80	7.77
2877	KS	0000	30.9649	100.5022	-512.1	63	1690	13.2	409	20.0	685.3	6.7	2.2	1.0	0.33	2.27	6.86
2878	KS	0000	30.9655	100.5023	-510.7	39	1799	13.2	411	20.1	684.3	6.4	2.7	1.1	0.43	2.48	5.84
2879	KS	0000	30.9661	100.5023	-510.9	43	1727	13.2	413	20.1	683.3	6.7	2.1	0.8	0.32	2.66	8.33
2880	KS	0000	30.9667	100.5023	-508.0	50	1757	13.2	408	20.3	683.8	7.3	1.6	0.8	0.21	1.95	9.14
2881	KS	0000	30.9673	100.5023	-508.4	50	1708	13.2	404	20.2	684.8	5.9	1.8	1.1	0.30	1.66	5.49
2882	KS	0000	30.9679	100.5023	-508.2	50	1761	13.0	406	20.2	683.3	7.8	0.8	0.9	0.10	0.92	8.83
2883	KS	0000	30.9685	100.5023	-508.8	43	1818	13.0	408	20.1	683.8	6.0	2.1	1.0	0.34	2.16	6.27
2884	QU	0000	30.9691	100.5023	-509.5	53	1740	13.0	407	20.3	684.3	8.1	1.3	1.1	0.15	1.15	7.43
2885	QU	0000	30.9698	100.5023	-507.1	49	1771	13.0	403	20.3	683.3	5.9	2.1	1.2	0.35	1.78	5.05
2886	QU	0000	30.9704	100.5023	-505.5	47	1451	13.0	397	20.2	685.3	4.8	4.3	0.4	0.90	12.02	13.32
2887	QU	0000	30.9710	100.5023	-505.9	52	1382	13.0	397	20.3	683.3	2.8	3.1	0.5	1.11	6.62	5.96
2888	QU	0000	30.9716	100.5023	-505.1	51	1374	13.0	395	20.2	684.8	6.0	1.3	0.7	0.21	1.71	8.19
2889	QU	0000	30.9722	100.5024	-503.7	37	1278	13.0	391	20.3	685.3	4.6	2.1	0.7	0.45	2.82	6.29
2890	QAL	0000	30.9728	100.5024	-502.9	45	1323	13.0	388	20.3	685.3	5.2	2.1	0.5	0.40	4.06	10.15
2891	QAL	0000	30.9734	100.5024	-502.3	61	1411	12.1	388	20.4	684.3	3.9	1.6	0.5	0.42	3.07	7.38
2892	QAL	0000	30.9740	100.5024	-500.7	43	1425	12.1	388	20.3	684.3	4.2	3.2	0.6	0.76	5.67	7.48
2893	QAL	0000	30.9746	100.5024	-501.2	33	1485	12.1	387	20.5	684.8	6.7	1.5	0.7	0.22	2.16	9.82
2894	QAL	0000	30.9753	100.5024	-499.8	44	1362	12.1	381	20.4	684.8	4.3	1.8	0.7	0.41	2.45	5.99
2895	QAL	0000	30.9759	100.5024	-498.2	38	1302	12.1	376	20.3	685.8	4.9	1.8	0.5	0.36	3.28	9.06
2896	QAL	0010	30.9765	100.5024	-499.1	64	1216	12.1	366	20.3	685.3	3.9	0.2	0.7	0.06	0.30	5.33
2897	QAL	0000	30.9771	100.5024	-500.5	51	1247	12.1	364	20.4	685.3	5.0	1.6	0.3	0.31	4.62	14.96
2898	QAL	0000	30.9777	100.5024	-500.2	40	1228	12.1	365	20.5	683.8	3.2	1.3	0.6	0.39	2.16	5.53
2899	QAL	0000	30.9783	100.5024	-500.6	41	1217	12.1	366	20.3	685.3	4.3	2.2	0.5	0.51	4.27	8.34
2900	QAL	0000	30.9789	100.5025	-497.2	58	1408	12.0	372	20.5	683.3	5.6	0.7	0.8	0.13	0.93	7.03
2901	QU	0000	30.9795	100.5025	-495.1	49	1376	12.0	380	20.4	683.8	4.8	1.7	0.9	0.36	1.99	5.55
2902	QU	0000	30.9801	100.5025	-495.3	49	1714	12.0	386	20.4	684.8	5.0	2.5	0.8	0.50	3.01	6.02
2903	QU	0000	30.9807	100.5025	-495.9	39	1540	12.0	388	20.5	683.8	6.9	1.7	1.0	0.25	1.77	7.15
2904	QU	0000	30.9814	100.5025	-493.8	44	1475	12.0	386	20.4	683.8	5.3	2.4	0.7	0.46	3.42	7.44
2905	QU	0000	30.9820	100.5025	-494.3	48	1377	12.0	383	20.3	684.8	5.0	2.0	0.6	0.40	3.50	8.82
2906	QU	0000	30.9826	100.5025	-493.5	37	1352	12.0	375	20.5	686.3	3.9	2.1	0.7	0.53	2.94	5.57
2907	QU	0000	30.9832	100.5025	-493.1	45	1286	12.0	367	20.4	684.3	3.9	2.3	0.4	0.59	5.35	9.14
2908	QU	0000	30.9838	100.5025	-491.5	48	1189	12.0	356	20.6	683.8	3.6	1.3	0.5	0.37	2.90	7.92
2909	QU	0000	30.9844	100.5025	-488.4	49	1147	12.6	345	20.5	684.8	3.6	1.8	0.4	0.51	4.12	8.10
2910	QU	0000	30.9850	100.5025	-488.8	41	1092	12.6	334	20.5	683.8	4.2	0.8	0.4	0.19	1.86	9.57
2911	QU	0000	30.9856	100.5026	-492.0	46	1106	12.6	319	20.5	685.3	3.9	1.1	0.5	0.28	2.42	8.53
2912	QU	0000	30.9862	100.5026	-492.9	49	998	12.6	312	20.5	685.3	2.1	1.6	0.3	0.78	5.32	6.86
2913	QU	0000	30.9869	100.5026	-492.5	47	1139	12.6	320	20.5	685.3	4.5	1.8	0.4	0.41	4.65	11.25
2914	QU	0000	30.9875	100.5026	-489.9	47	1154	12.6	329	20.4	683.3	2.7	3.3	0.2	1.22	15.19	12.41
2915	KS	0000	30.9881	100.5026	-490.1	48	1275	12.6	338	20.5	687.8	3.5	2.2	0.6	0.63	3.82	6.01
2916	KS	0000	30.9887	100.5026	-490.5	61	1480	12.6	344	20.5	684.3	4.8	2.4	0.7	0.50	3.36	6.76
2917	KS	0000	30.9893	100.5026	-494.5	46	1265	12.6	349	20.5	685.8	6.0	1.2	0.6	0.20	2.07	10.53
2918	KS	0000	30.9899	100.5026	-494.9	39	1505	12.4	354	20.5	686.3	5.0	3.6	0.5	0.72	7.40	10.29
2919	KS	0000	30.9905	100.5026	-492.3	48	1421	12.4	361	20.5	685.3	4.8	3.1	0.6	0.65	5.64	8.63
2920	KS	0000	30.9911	100.5026	-486.2	57	1466	12.4	368	20.6	684.3	5.9	1.3	0.8	0.21	1.56	7.29
2921	KS	0000	30.9917	100.5026	-488.1	38	1330	12.4	370	20.7	685.3	5.0	1.6	0.5	0.32	3.55	10.97
2922	KS	0000	30.9923	100.5027	-488.5	48	1469	12.4	374	20.5	683.8	4.6	3.0	0.5	0.66	6.19	9.43
2923	KS	0000	30.9930	100.5027	-493.9	44	1304	12.4	368	20.7	685.8	4.8	2.6	0.3	0.54	8.46	15.54
2924	KS	0000	30.9936	100.5027	-492.0	50	1462	12.4	375	20.5	683.8	6.0	0.7	0.7	0.11	0.95	8.55
2925	KS	0000	30.9942	100.5027	-488.4	50	1444	12.4	376	20.7	685.3	5.5	0.9	0.9	0.16	0.97	5.94
2926	KS	0000	30.9948	100.5027	-491.6	54	1541	12.4	370	20.5	685.8	5.6	1.3	0.8	0.22	1.54	6.86

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SONORA TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2927	KS	0000	30.9954	100.5027	-493.7	48	1438	12.4	366	20.6	685.3	5.2	1.6	0.5	0.31	3.26	10.36
2928	KS	0000	30.9960	100.5027	-494.2	40	1487	12.4	360	20.6	684.8	5.9	2.7	0.6	0.45	4.28	9.44
2929	KS	0000	30.9966	100.5027	-492.4	39	1483	12.4	363	20.7	685.8	6.7	1.7	0.6	0.25	2.93	11.55
2930	KS	0000	30.9972	100.5027	-495.3	35	1424	12.4	365	20.7	686.3	5.3	2.3	0.6	0.43	4.16	9.65
2931	KS	0000	30.9978	100.5027	-496.7	45	1527	12.4	367	20.6	686.3	5.3	1.8	0.9	0.35	1.99	5.73
2932	KS	0000	30.9985	100.5027	-494.1	57	1657	12.4	363	20.7	685.8	4.1	2.0	1.0	0.49	1.96	3.98
2933	KS	0000	30.9991	100.5028	-495.2	43	1802	12.4	357	20.7	684.3	6.4	1.4	1.0	0.22	1.38	6.31
2934	KS	0000	30.9997	100.5028	-495.6	52	1808	12.4	352	20.7	686.3	7.0	1.6	1.1	0.23	1.55	6.66
2935	ZNA	0000	31.0003	100.5028	-498.8	45	1889	12.4	344	20.6	688.3	7.0	2.0	1.1	0.29	1.83	6.41
2936	ZNA	0000	31.0009	100.5028	-503.7	50	1927	12.4	341	20.6	687.3	8.5	2.3	1.0	0.27	2.29	8.54
2937	ZNA	0000	31.0015	100.5028	-503.8	50	1985	12.4	339	20.6	685.8	7.6	1.8	1.2	0.24	1.46	6.22
2938	ZNA	0000	31.0021	100.5028	-500.7	37	1873	12.4	336	20.7	685.3	6.4	1.4	1.1	0.22	1.26	5.79
2939	ZNA	0000	31.0027	100.5028	-501.4	48	1940	12.4	336	20.7	686.3	5.9	3.2	1.2	0.54	2.76	5.10
2940	ZNA	0000	31.0033	100.5028	-501.9	53	1632	12.4	333	20.6	686.3	5.9	1.8	0.8	0.31	2.30	7.29
2941	ZNA	0000	31.0039	100.5028	-505.0	41	1629	12.4	330	20.5	686.3	4.8	2.2	0.9	0.47	2.50	5.36
2942	ZNA	0000	31.0046	100.5028	-500.7	40	1511	12.4	332	20.7	686.8	6.4	2.2	0.6	0.34	3.51	10.17
2943	ZNA	0000	31.0052	100.5028	-489.8	55	1431	12.4	329	20.5	685.8	5.6	2.1	0.4	0.38	5.68	14.83
2944	ZNA	0000	31.0058	100.5029	-493.2	46	1346	12.4	325	20.6	687.8	5.7	1.0	0.5	0.17	1.92	11.48

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SONORA NM 14-06 TIELINE 5080

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SONORA

TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2945	ZNA	0000	31.0133	100.6938	-458.2	53	1490	1.9	321	20.5	685.8	5.3	2.7	0.3	0.50	7.68	15.33
2946	ZNA	0110	31.0127	100.6938	-348.6	15	104	1.9	346	20.9	677.4	0.8	0.1	-0.0	0.09	1.48	16.78
2947	ZNA	0000	31.0121	100.6938	-350.4	41	1250	1.9	426	21.0	678.4	4.5	3.6	0.2	0.79	20.47	25.81
2948	ZNA	0000	31.0116	100.6937	-352.3	42	1299	1.9	431	20.9	678.9	2.7	2.7	0.4	1.00	6.37	6.36
2949	ZNA	0000	31.0110	100.6937	-352.0	48	1254	1.9	441	20.9	678.4	3.2	3.0	0.3	0.94	8.75	9.28
2950	ZNA	0000	31.0104	100.6937	-353.8	55	1364	1.9	437	20.9	678.9	2.8	2.4	0.5	0.87	4.60	5.27
2951	ZNA	0000	31.0099	100.6937	-355.7	42	1329	1.9	426	21.0	678.4	4.2	3.3	0.4	0.79	7.96	10.04
2952	ZNA	0000	31.0093	100.6937	-357.8	56	1258	1.9	422	20.9	678.4	3.8	2.1	0.6	0.55	3.38	6.17
2953	ZNA	0000	31.0088	100.6937	-358.5	46	1317	1.9	418	21.0	679.4	4.5	1.1	0.8	0.25	1.43	5.77
2954	ZNA	0000	31.0082	100.6936	-360.1	57	1336	1.9	424	21.0	677.9	2.7	2.9	0.4	1.09	7.86	7.24
2955	ZNA	0000	31.0076	100.6936	-359.7	37	1353	1.9	415	20.9	678.4	4.5	1.9	0.6	0.43	3.25	7.57
2956	ZNA	0000	31.0071	100.6936	-361.5	64	1221	1.9	410	21.1	676.4	3.8	2.5	0.4	0.67	6.66	10.01
2957	ZNA	0000	31.0065	100.6936	-362.0	53	1318	1.9	407	21.1	678.9	3.9	1.7	0.4	0.43	3.88	8.93
2958	ZNA	0000	31.0059	100.6936	-362.1	63	1397	1.9	410	21.0	678.9	4.5	2.4	0.4	0.53	5.95	11.25
2959	ZNA	0000	31.0054	100.6936	-364.2	49	1341	1.9	419	21.0	679.4	4.3	2.2	0.4	0.51	5.88	11.49
2960	ZNA	0000	31.0048	100.6936	-363.8	42	1368	1.9	415	21.0	677.4	3.4	2.4	0.4	0.71	6.14	8.44
2961	ZNA	0000	31.0043	100.6935	-363.5	51	1469	1.9	416	21.0	677.4	4.5	3.6	0.5	0.81	7.40	9.14
2962	ZNA	0000	31.0037	100.6935	-363.8	43	1188	1.9	407	21.0	679.4	2.0	2.1	0.4	1.06	4.72	4.47
2963	ZNA	0000	31.0031	100.6935	-365.7	45	1148	1.9	405	21.1	677.9	2.7	2.4	0.4	0.92	5.84	6.36
2964	ZNA	0000	31.0026	100.6935	-365.3	53	1208	1.9	411	21.0	678.4	3.5	1.6	0.7	0.47	2.45	5.27
2965	ZNA	0000	31.0020	100.6935	-366.2	59	1217	1.9	416	21.0	679.4	4.3	2.3	0.5	0.53	4.32	8.18
2966	ZNA	0000	31.0014	100.6935	-366.8	54	1352	1.9	429	20.9	678.4	5.7	2.0	0.5	0.35	3.69	10.61
2967	ZNA	0000	31.0009	100.6934	-366.4	36	1153	1.9	429	21.0	677.4	3.8	2.0	0.4	0.53	4.55	8.61
2968	ZNA	0000	31.0003	100.6934	-366.8	48	1246	1.9	435	21.1	677.9	4.8	1.6	0.3	0.34	5.70	16.66
2969	ZNA	0000	30.9998	100.6934	-365.0	44	1337	1.9	443	21.1	678.4	3.8	3.0	0.4	0.80	7.62	9.50
2970	KBU	0000	30.9992	100.6934	-366.3	57	1252	1.9	441	21.1	679.4	7.4	0.8	0.3	0.11	3.07	27.96
2971	KBU	0000	30.9986	100.6934	-366.2	47	1365	1.9	441	21.1	678.4	3.2	3.3	0.8	1.01	3.99	3.94
2972	KBU	0000	30.9981	100.6934	-365.5	47	1346	11.2	432	21.1	678.9	6.4	0.6	0.8	0.09	0.73	7.99
2973	KBU	0000	30.9975	100.6933	-365.2	57	1337	11.2	434	21.1	677.4	6.0	0.8	0.8	0.14	1.04	7.66
2974	KBU	0000	30.9969	100.6933	-362.6	47	1328	11.2	429	21.1	677.4	5.9	2.5	0.5	0.43	5.25	12.26
2975	KBU	0000	30.9964	100.6933	-361.4	58	1331	11.2	432	21.1	679.4	2.9	1.5	0.5	0.50	2.84	5.65
2976	KBU	0000	30.9958	100.6933	-361.0	55	1197	11.2	434	21.2	678.4	4.1	1.6	0.7	0.40	2.49	6.21
2977	KBU	0000	30.9953	100.6933	-361.0	45	1085	11.2	428	21.3	678.9	5.5	1.3	0.3	0.23	4.57	19.81
2978	KBU	0000	30.9947	100.6933	-359.6	36	1052	11.2	429	21.2	679.4	3.2	1.8	0.3	0.55	6.22	11.27
2979	KBU	0000	30.9941	100.6932	-359.2	50	1141	11.2	422	21.2	676.4	4.8	1.3	0.5	0.28	2.78	9.92
2980	KBU	0010	30.9936	100.6932	-359.0	43	1152	11.2	421	21.1	677.4	5.9	0.4	0.6	0.08	0.70	9.29
2981	KBU	0000	30.9930	100.6932	-354.0	37	1250	13.4	412	21.1	676.9	5.3	1.6	0.7	0.31	2.45	8.02
2982	KBU	0010	30.9925	100.6932	-353.3	61	1395	13.4	403	21.0	678.4	7.3	0.5	0.8	0.07	0.69	9.64
2983	KBU	0000	30.9919	100.6932	-354.4	55	1541	13.4	401	21.1	677.4	7.3	2.1	0.5	0.28	3.98	13.98
2984	KBU	0000	30.9913	100.6932	-351.8	54	1874	13.4	393	21.0	678.4	6.7	2.5	1.0	0.37	2.57	6.86
2985	KBU	0000	30.9908	100.6931	-351.5	46	1812	13.4	391	21.0	679.4	6.7	2.4	0.9	0.35	2.73	7.74
2986	KBU	0000	30.9902	100.6931	-348.6	54	1889	13.4	388	21.0	677.4	8.4	1.8	1.3	0.21	1.36	6.43
2987	KBU	0000	30.9896	100.6931	-346.2	43	2074	13.4	389	21.0	677.4	8.0	2.4	1.4	0.30	1.72	5.79
2988	KBU	0000	30.9891	100.6931	-345.0	55	1944	13.4	398	21.0	676.4	6.2	2.2	1.4	0.36	1.64	4.54
2989	KBU	0000	30.9885	100.6931	-345.5	47	1984	13.4	397	21.1	677.4	9.0	2.4	1.3	0.26	1.89	7.14
2990	KBU	0000	30.9880	100.6931	-346.1	50	2102	12.8	399	21.0	680.0	7.1	2.1	1.4	0.30	1.56	5.18
2991	KBU	0000	30.9874	100.6930	-345.7	45	2004	12.8	399	20.9	677.4	9.2	2.4	1.1	0.26	2.07	8.08
2992	KBU	0000	30.9868	100.6930	-343.8	43	1986	12.8	404	21.1	676.9	9.7	1.9	1.1	0.20	1.75	8.76
2993	KBU	0000	30.9863	100.6930	-345.7	52	2045	12.8	399	21.0	677.4	9.5	2.4	1.3	0.25	1.83	7.34
2994	KBU	0000	30.9857	100.6930	-346.8	54	2020	12.8	396	21.0	678.4	10.2	2.2	1.2	0.22	1.91	8.78
2995	KBU	0000	30.9851	100.6930	-342.7	57	1959	12.8	398	20.9	678.4	8.0	3.5	1.0	0.44	3.44	7.90
2996	KBU	0000	30.9846	100.6930	-344.8	81	1940	12.8	388	20.9	676.9	7.3	2.0	1.4	0.27	1.47	5.36
2997	KBU	0000	30.9840	100.6929	-344.5	47	2021	12.8	390	20.9	678.9	9.2	1.0	1.3	0.11	0.78	6.91
2998	KBU	0000	30.9835	100.6929	-343.1	39	1984	12.8	384	20.9	678.4	8.1	2.8	1.0	0.35	2.73	7.88
2999	KBU	0000	30.9829	100.6929	-342.2	60	1962	12.9	381	20.9	677.9	8.5	2.1	1.0	0.25	2.17	8.62
3000	KBU	0000	30.9823	100.6929	-342.8	56	2060	12.9	382	20.9	677.4	8.4	1.7	1.4	0.20	1.19	5.88
3001	KBU	0000	30.9818	100.6929	-343.5	56	2077	12.9	384	20.9	678.9	8.5	1.7	1.1	0.20	1.52	7.61

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3002	KBU	0000	30.9812	100.6929	-343.6	40	1935	12.9	391	20.9	678.4	6.7	1.8	1.3	0.28	1.41	5.10
3003	KBU	0000	30.9806	100.6928	-343.2	56	1903	12.9	386	20.9	677.4	9.7	1.2	1.1	0.12	1.04	8.45
3004	KBU	0010	30.9801	100.6928	-346.5	36	1987	12.9	388	20.7	678.9	10.9	0.6	1.1	0.05	0.55	10.09
3005	KBU	0000	30.9795	100.6928	-345.7	40	2062	12.9	388	20.9	679.4	10.8	0.9	1.3	0.08	0.71	8.59
3006	KBU	0000	30.9790	100.6928	-342.8	47	2223	12.9	387	20.9	677.4	11.6	2.0	1.4	0.17	1.47	8.56
3007	KBU	0000	30.9784	100.6928	-343.2	47	2069	12.9	388	20.7	676.4	7.8	2.1	1.5	0.26	1.40	5.30
3008	KBU	0000	30.9778	100.6928	-344.0	35	1949	14.8	386	20.8	677.4	7.6	2.2	1.3	0.29	1.66	5.65
3009	KBU	0000	30.9773	100.6927	-343.7	46	2235	14.8	384	20.7	680.2	8.5	2.8	1.4	0.33	1.97	5.98
3010	KBU	0000	30.9767	100.6927	-343.6	50	1942	14.8	384	20.9	679.4	9.8	1.5	1.2	0.15	1.21	8.00
3011	KBU	0000	30.9762	100.6927	-343.4	51	2182	14.8	382	20.7	677.4	9.7	1.4	1.2	0.15	1.16	7.95
3012	KBU	0000	30.9756	100.6927	-342.5	48	2125	14.8	381	20.9	677.9	10.3	1.8	1.2	0.17	1.47	8.60
3013	KBU	0000	30.9750	100.6927	-343.2	56	2103	14.8	380	20.8	678.9	11.2	1.0	1.5	0.09	0.62	7.27
3014	KBU	0000	30.9745	100.6927	-342.1	46	2188	14.8	378	20.8	677.9	9.0	1.8	1.4	0.21	1.30	6.27
3015	KBU	0000	30.9739	100.6926	-341.7	58	2233	14.8	374	20.7	678.4	6.2	2.7	1.4	0.43	1.88	4.34
3016	KBU	0000	30.9733	100.6926	-342.0	40	1925	14.8	370	20.9	679.4	7.4	2.7	1.1	0.36	2.37	6.61
3017	KBU	0000	30.9728	100.6926	-345.0	51	2050	14.4	368	20.7	678.4	8.7	2.2	0.9	0.26	2.36	9.24
3018	KBU	0000	30.9722	100.6926	-348.3	49	2105	14.4	365	20.8	679.4	6.3	3.8	1.1	0.60	3.59	5.99
3019	KBU	0000	30.9717	100.6926	-352.9	55	1917	14.4	366	20.9	677.4	7.8	1.8	1.2	0.24	1.54	6.51
3020	KBU	0000	30.9711	100.6926	-353.3	64	1844	14.4	367	20.9	677.9	7.7	2.2	0.9	0.29	2.59	8.98
3021	KBU	0000	30.9705	100.6925	-353.0	43	1995	14.4	372	20.9	677.9	9.2	1.0	1.3	0.11	0.79	7.07
3022	KBU	0000	30.9700	100.6925	-353.8	46	1794	14.4	377	20.9	679.4	7.6	2.4	1.1	0.32	2.30	7.12
3023	KBU	0000	30.9694	100.6925	-355.9	49	1938	14.4	378	20.7	676.4	10.1	1.4	0.9	0.14	1.50	10.73
3024	KBU	0000	30.9688	100.6925	-356.5	66	1993	14.4	384	20.9	675.9	6.4	1.8	1.0	0.28	1.72	6.25
3025	KBU	0000	30.9683	100.6925	-357.2	46	1933	14.4	384	20.7	679.4	7.8	1.3	1.3	0.16	0.99	6.14
3026	KBU	0000	30.9677	100.6925	-358.3	48	2146	13.2	390	20.7	676.4	10.5	2.4	1.2	0.23	2.05	8.79
3027	KBU	0000	30.9672	100.6924	-357.9	47	2041	13.2	390	20.7	677.9	8.4	2.4	1.2	0.29	2.03	6.97
3028	KBU	0000	30.9666	100.6924	-360.3	43	1982	13.2	388	20.7	677.9	9.0	2.7	1.2	0.31	2.29	7.50
3029	KBU	0000	30.9660	100.6924	-360.7	41	1963	13.2	391	20.6	679.4	9.7	1.3	1.4	0.13	0.87	6.66
3030	KBU	0000	30.9655	100.6924	-361.6	48	1868	13.2	385	20.7	676.4	8.7	2.2	1.2	0.26	1.93	7.52
3031	KBU	0000	30.9649	100.6924	-362.4	45	2084	13.2	388	20.7	677.9	7.6	2.9	1.2	0.38	2.40	6.28
3032	KBU	0000	30.9643	100.6924	-364.5	45	1883	13.2	383	20.7	677.9	8.5	2.1	1.0	0.24	2.05	8.45
3033	KBU	0000	30.9638	100.6924	-364.2	34	2040	13.2	382	20.6	677.4	10.6	2.2	1.2	0.21	1.84	8.83
3034	KBU	0000	30.9632	100.6923	-364.3	52	2043	13.2	375	20.7	677.4	9.8	2.7	0.9	0.27	2.97	10.91
3035	KBU	0000	30.9627	100.6923	-366.2	45	1905	11.8	374	20.5	677.4	9.7	1.8	1.0	0.18	1.83	9.96
3036	KBU	0000	30.9621	100.6923	-367.0	59	2021	11.8	376	20.6	677.4	8.1	3.6	1.1	0.45	3.32	7.43
3037	KBU	0000	30.9615	100.6923	-368.7	61	2018	11.8	368	20.6	680.0	6.4	1.5	1.3	0.23	1.16	5.05
3038	KBU	0000	30.9610	100.6923	-368.8	55	2113	11.8	370	20.6	677.4	9.9	1.1	1.3	0.11	0.84	7.49
3039	KBU	0000	30.9604	100.6923	-368.4	46	2081	11.8	367	20.6	677.9	10.9	2.5	1.1	0.23	2.24	9.72
3040	KBU	0000	30.9598	100.6922	-370.3	41	2108	11.8	371	20.7	675.9	11.0	2.4	1.5	0.22	1.67	7.58
3041	KBU	0000	30.9593	100.6922	-373.5	42	2184	11.8	373	20.6	679.4	8.[illegible]	2.7	1.4	0.32	1.90	6.03
3042	KBU	0000	30.9587	100.6922	-374.1	37	2052	11.8	371	20.7	678.4	7.0	1.3	1.2	0.19	1.08	5.67
3043	KBU	0000	30.9582	100.6922	-375.4	47	1970	11.8	377	20.6	676.9	7.4	3.0	0.8	0.41	3.76	9.20
3044	KBU	0000	30.9576	100.6922	-375.8	32	1956	10.1	373	20.7	677.9	11.0	1.4	1.1	0.13	1.30	10.22
3045	KBU	0000	30.9570	100.6922	-375.5	58	2089	10.1	369	20.5	678.9	6.9	3.2	1.1	0.46	2.78	6.00
3046	KBU	0000	30.9565	100.6921	-378.1	45	1940	10.1	366	20.7	680.2	8.7	1.8	0.9	0.21	1.95	9.14
3047	KBU	0000	30.9559	100.6921	-377.7	40	2174	10.1	368	20.7	677.4	8.4	2.3	1.4	0.27	1.59	5.84
3048	KBU	0000	30.9554	100.6921	-379.0	54	2241	10.1	368	20.7	678.9	11.3	1.9	1.1	0.17	1.70	10.01
3049	KBU	0000	30.9548	100.6921	-378.7	47	2099	10.1	366	20.7	679.4	7.8	2.7	1.1	0.35	2.40	6.86
3050	KBU	0000	30.9542	100.6921	-382.1	47	2030	10.1	367	20.7	677.4	9.4	2.3	1.0	0.24	2.27	9.28
3051	KBU	0000	30.9537	100.6921	-381.7	58	2097	10.1	371	20.6	680.2	8.0	1.7	1.4	0.21	1.22	5.71
3052	KBU	0000	30.9531	100.6920	-381.0	54	2023	10.1	374	20.7	677.9	9.1	0.9	1.4	0.10	0.63	6.46
3053	KBU	0000	30.9525	100.6920	-382.7	53	2028	8.2	379	20.7	680.2	10.2	1.6	1.1	0.16	1.42	8.94
3054	KBU	0000	30.9520	100.6920	-384.1	51	2174	8.2	383	20.5	679.4	8.8	2.7	1.3	0.31	2.11	6.80
3055	KBU	0000	30.9514	100.6920	-384.9	52	1952	8.2	386	20.6	680.2	8.8	1.3	1.2	0.14	1.04	7.32
3056	KBU	0000	30.9509	100.6920	-384.0	63	1983	8.2	386	20.7	678.4	7.0	2.2	1.0	0.32	2.15	6.79
3057	KBU	0000	30.9503	100.6920	-383.7	52	2076	8.2	388	20.7	678.9	7.4	2.5	1.3	0.34	1.91	5.63
3058	KBU	0000	30.9497	100.6919	-384.1	41	2035	8.2	386	20.6	680.2	8.7	2.1	1.3	0.25	1.67	6.75

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3059	KBU	0000	30.9492	100.6919	-385.9	55	1982	8.2	388	20.7	678.4	6.9	1.3	1.3	0.19	1.03	5.29
3060	KBU	0000	30.9486	100.6919	-383.3	51	2036	8.2	394	20.7	677.4	7.1	1.0	1.2	0.15	0.87	5.98
3061	KBU	0000	30.9480	100.6919	-387.0	51	1913	8.2	395	20.7	678.4	8.0	1.1	1.4	0.14	0.79	5.66
3062	KBU	0000	30.9475	100.6919	-386.6	56	2004	7.4	402	20.7	675.9	7.7	2.2	1.3	0.29	1.71	5.94
3063	KBU	0000	30.9469	100.6919	-388.7	61	2101	7.4	409	20.7	677.4	9.1	2.9	1.0	0.32	2.92	9.19
3064	KBU	0000	30.9464	100.6918	-388.0	53	2048	7.4	415	20.7	679.4	7.3	2.1	1.1	0.29	2.04	6.92
3065	KBU	0000	30.9458	100.6918	-390.5	43	2035	7.4	419	20.8	677.4	10.3	2.4	1.2	0.23	2.04	8.90
3066	KBU	0000	30.9452	100.6918	-390.1	53	1913	7.4	418	20.7	677.9	7.7	2.9	0.9	0.37	3.14	8.38
3067	KBU	0000	30.9447	100.6918	-390.7	51	2016	7.4	421	20.7	676.4	9.0	1.6	1.3	0.17	1.23	7.08
3068	KBU	0000	30.9441	100.6918	-390.3	61	2012	7.4	415	20.9	677.9	9.9	2.4	1.0	0.25	2.37	9.64
3069	KBU	0000	30.9435	100.6918	-391.2	52	1987	7.4	414	20.7	680.0	7.8	2.0	1.0	0.25	2.06	8.08
3070	KBU	0000	30.9430	100.6917	-392.8	45	2066	7.4	412	20.8	676.4	10.3	2.2	1.2	0.21	1.88	8.75
3071	KBU	0000	30.9424	100.6917	-391.4	48	2015	7.5	407	20.7	678.9	7.7	2.6	1.2	0.34	2.21	6.56
3072	KBU	0000	30.9419	100.6917	-392.5	56	1885	7.5	409	20.7	678.4	9.2	2.4	0.7	0.26	3.52	13.31
3073	KBU	0000	30.9413	100.6917	-391.9	52	2076	7.5	411	20.8	678.4	10.3	1.8	1.0	0.17	1.71	9.95
3074	KBU	0000	30.9407	100.6917	-391.6	49	1886	7.5	416	20.7	677.4	6.7	4.1	0.8	0.61	4.92	8.13
3075	KBU	0000	30.9402	100.6917	-392.9	46	1736	7.5	422	20.8	679.4	7.8	1.0	1.0	0.12	0.97	7.92
3076	KBU	0000	30.9396	100.6916	-393.5	74	1942	7.5	420	20.7	677.4	6.4	3.0	0.9	0.47	3.50	7.42
3077	KBU	0000	30.9391	100.6916	-393.6	51	1773	7.5	419	20.9	679.4	6.9	1.5	1.3	0.22	1.17	5.42
3078	KBU	0000	30.9385	100.6916	-394.1	48	1715	7.5	415	20.8	676.4	5.9	0.9	1.0	0.15	0.91	6.00
3079	KS	0000	30.9379	100.6916	-395.4	39	1839	7.5	410	20.8	680.0	7.4	2.2	0.7	0.30	3.11	10.38
3080	KS	0000	30.9374	100.6916	-395.0	41	1648	10.3	409	20.7	679.4	7.6	1.3	0.9	0.17	1.33	7.96
3081	KS	0000	30.9368	100.6916	-396.9	43	1738	10.3	408	20.7	677.9	7.4	3.1	0.9	0.42	3.46	8.26
3082	KS	0000	30.9362	100.6915	-397.1	52	1670	10.3	407	20.7	677.9	7.4	2.4	0.9	0.32	2.73	8.55
3083	KS	0000	30.9357	100.6915	-397.2	39	1596	10.3	410	20.7	679.4	5.0	1.8	1.0	0.35	1.85	5.25
3084	KS	0000	30.9351	100.6915	-399.3	56	1558	10.3	407	20.7	677.9	5.9	2.7	0.7	0.47	3.83	8.23
3085	KBU	0000	30.9346	100.6915	-399.9	44	1646	10.3	403	20.7	677.9	6.9	1.8	0.9	0.27	2.04	7.55
3086	KBU	0000	30.9340	100.6915	-399.6	57	1610	10.3	407	20.8	680.2	9.5	1.7	0.7	0.18	2.53	14.13
3087	KBU	0000	30.9334	100.6915	-398.7	47	1584	10.3	407	20.7	676.4	4.5	1.4	0.8	0.31	1.68	5.35
3088	KBU	0000	30.9329	100.6914	-399.3	45	1500	10.3	409	20.9	678.9	4.6	1.9	0.8	0.42	2.39	5.73
3089	KBU	0000	30.9323	100.6914	-400.4	45	1385	12.5	414	20.7	680.2	6.7	1.2	0.8	0.18	1.51	8.55
3090	KBU	0000	30.9317	100.6914	-400.3	53	1396	12.5	418	20.7	678.4	4.3	1.6	0.9	0.36	1.69	4.72
3091	KBU	0000	30.9312	100.6914	-401.2	54	1246	12.5	424	20.8	677.9	5.0	0.7	0.8	0.15	0.88	6.02
3092	KBU	0000	30.9306	100.6914	-400.8	41	1314	12.5	427	20.9	677.4	4.1	1.5	0.6	0.36	2.50	6.86
3093	KBU	0000	30.9301	100.6914	-401.9	51	1185	12.5	439	20.8	677.4	2.7	1.3	1.0	0.47	1.31	2.77
3094	KBU	0000	30.9295	100.6913	-401.1	41	1195	12.5	437	20.9	678.4	4.3	1.0	0.6	0.22	1.55	6.97
3095	KBU	0000	30.9289	100.6913	-399.7	48	1252	12.5	435	20.7	679.4	2.7	1.8	0.7	0.67	2.56	3.83
3096	KS	0000	30.9284	100.6913	-402.0	62	1424	12.5	438	20.8	677.4	5.2	2.1	0.5	0.40	3.91	9.76
3097	KS	0000	30.9278	100.6913	-402.1	48	1483	12.5	441	20.8	679.4	4.8	2.2	0.9	0.47	2.39	5.12
3098	KS	0000	30.9272	100.6913	-401.8	50	1461	13.2	453	20.9	677.4	5.5	1.8	0.6	0.33	2.95	9.07
3099	KS	0000	30.9267	100.6913	-402.2	48	1411	13.2	446	20.7	677.9	5.0	2.0	0.7	0.40	2.97	7.48
3100	KS	0000	30.9261	100.6913	-401.3	49	1427	13.2	463	20.8	679.4	5.0	1.2	0.9	0.24	1.26	5.37
3101	KS	0000	30.9256	100.6912	-401.4	57	1425	13.2	456	20.9	679.4	4.3	2.4	0.7	0.55	3.52	6.44
3102	KS	0000	30.9250	100.6912	-401.8	47	1356	13.2	447	20.9	680.7	2.7	2.0	0.9	0.75	2.30	3.07
3103	KS	0000	30.9244	100.6912	-402.2	30	1323	13.2	444	20.7	678.4	4.6	1.0	0.9	0.22	1.21	5.39
3104	KS	0000	30.9239	100.6912	-401.8	46	1273	13.2	428	20.9	680.2	4.8	2.1	0.6	0.45	3.76	8.33
3105	KBU	0000	30.9233	100.6912	-401.1	57	1300	13.2	425	20.7	680.2	4.8	1.2	0.7	0.25	1.79	7.17
3106	KBU	0000	30.9227	100.6912	-401.6	55	1177	13.2	418	20.7	680.2	3.8	1.3	0.6	0.35	2.11	5.97
3107	KBU	0000	30.9222	100.6911	-400.9	34	1179	13.3	418	20.9	678.4	5.2	1.5	0.6	0.29	2.34	8.18
3108	KBU	0000	30.9216	100.6911	-402.0	46	1217	13.3	420	20.7	679.4	4.8	0.7	0.7	0.16	1.07	6.86
3109	KBU	0000	30.9211	100.6911	-401.6	38	1168	13.3	416	20.9	678.4	5.9	1.2	0.5	0.20	2.32	11.52
3110	KBU	0000	30.9205	100.6911	-401.3	47	1346	13.3	424	20.8	678.4	4.9	1.0	0.8	0.21	1.24	5.85
3111	KBU	0000	30.9199	100.6911	-399.2	45	1349	13.3	420	20.9	680.0	4.3	2.0	0.7	0.46	2.72	5.90
3112	KBU	0000	30.9194	100.6911	-400.5	41	1416	13.3	427	20.8	677.9	7.1	1.0	0.7	0.15	1.54	10.60
3113	KBU	0000	30.9188	100.6910	-400.4	49	1357	13.3	425	20.9	678.4	5.3	2.1	0.5	0.40	4.04	10.02
3114	KBU	0000	30.9183	100.6910	-398.8	58	1386	13.3	425	20.7	680.0	6.4	1.6	0.6	0.24	2.46	10.17
3115	KBU	0000	30.9177	100.6910	-398.7	42	1453	13.3	436	20.8	680.0	2.1	2.0	0.8	0.95	2.42	2.54

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3116	KBU	0000	30.9171	100.6910	-398.3	41	1171	14.4	430	20.7	678.4	3.5	2.2	0.4	0.63	5.73	9.02
3117	KBU	0000	30.9166	100.6910	-397.9	58	1309	14.4	430	20.7	678.4	5.0	2.2	0.4	0.44	5.18	11.76
3118	KBU	0000	30.9160	100.6910	-397.6	46	1156	14.4	420	20.7	679.4	5.0	1.3	0.6	0.25	2.28	9.14
3119	KBU	0000	30.9154	100.6909	-396.7	53	1152	14.4	416	20.7	680.0	3.9	1.6	0.7	0.40	2.12	5.33
3120	KBU	0000	30.9149	100.6909	-396.8	63	1175	14.4	414	20.7	677.4	4.1	2.4	0.3	0.58	6.83	11.70
3121	KBU	0000	30.9143	100.6909	-395.4	51	1277	14.4	400	20.7	678.4	4.5	1.8	0.5	0.41	3.94	9.54
3122	KBU	0000	30.9138	100.6909	-395.1	54	1304	14.4	391	20.7	678.9	5.7	0.7	0.7	0.13	1.02	7.92
3123	KBU	0010	30.9132	100.6909	-393.4	51	1354	14.4	377	20.7	680.7	6.0	0.4	0.9	0.06	0.41	6.70
3124	KBU	0000	30.9126	100.6909	-392.0	48	1425	14.4	381	20.6	679.4	4.8	1.2	0.8	0.25	1.51	6.06
3125	KBU	0000	30.9121	100.6908	-392.6	48	1563	14.2	374	20.6	677.9	6.7	0.9	1.1	0.13	0.81	6.10
3126	KBU	0000	30.9115	100.6908	-390.5	34	1651	14.2	375	20.5	678.9	7.0	3.1	0.9	0.44	3.42	7.70
3127	KBU	0000	30.9109	100.6908	-388.9	50	1860	14.2	381	20.6	680.0	8.1	1.3	1.1	0.15	1.10	7.10
3128	KBU	0000	30.9104	100.6908	-388.5	51	1803	14.2	379	20.5	678.9	7.7	1.9	1.0	0.25	1.92	7.70
3129	KBU	0000	30.9098	100.6908	-388.1	43	1906	14.2	386	20.6	679.4	5.9	1.4	1.1	0.24	1.26	5.28
3130	KBU	0000	30.9093	100.6908	-389.2	51	2038	14.2	383	20.5	680.7	11.2	1.5	1.0	0.13	1.44	10.86
3131	KBU	0000	30.9087	100.6907	-388.2	43	1796	14.2	381	20.5	681.2	6.2	3.0	0.9	0.49	3.50	7.10
3132	KBU	0000	30.9081	100.6907	-387.8	47	1913	14.2	381	20.6	678.9	7.4	2.0	1.2	0.27	1.70	6.32
3133	KBU	0000	30.9076	100.6907	-387.4	44	1890	14.2	378	20.6	681.2	8.8	1.6	1.2	0.18	1.41	7.65
3134	KBU	0000	30.9070	100.6907	-387.0	51	2027	12.6	386	20.5	679.4	6.3	4.4	0.7	0.71	6.40	9.08
3135	KBU	0000	30.9064	100.6907	-385.9	42	1944	12.6	383	20.3	680.2	6.4	2.9	1.3	0.45	2.30	5.13
3136	KBU	0000	30.9059	100.6907	-385.8	37	1941	12.6	390	20.5	678.4	7.8	2.5	1.1	0.32	2.39	7.46
3137	KBU	0000	30.9053	100.6906	-383.9	67	2192	12.6	388	20.4	680.7	11.5	1.0	1.4	0.08	0.69	8.27
3138	KBU	0000	30.9048	100.6906	-386.0	46	1890	12.6	386	20.5	677.4	8.1	1.3	1.1	0.16	1.24	7.58
3139	KBU	0000	30.9042	100.6906	-383.4	50	1933	12.6	391	20.4	679.4	8.4	2.3	1.1	0.27	2.03	7.41
3140	KBU	0000	30.9036	100.6906	-383.0	58	1967	12.6	384	20.5	680.2	8.3	1.8	1.1	0.22	1.66	7.71
3141	KBU	0000	30.9031	100.6906	-383.9	48	1811	12.6	391	20.3	677.9	7.4	1.4	1.0	0.19	1.42	7.49
3142	KBU	0000	30.9025	100.6906	-382.0	39	1940	12.6	392	20.4	680.7	8.3	1.6	1.4	0.19	1.12	5.95
3143	KBU	0000	30.9019	100.6905	-381.7	58	1988	13.3	397	20.5	680.0	7.7	2.2	0.9	0.29	2.36	8.20
3144	KBU	0000	30.9014	100.6905	-381.3	51	1886	13.3	400	20.3	679.4	5.7	2.6	1.2	0.45	2.19	4.85
3145	KBU	0000	30.9008	100.6905	-380.6	49	1884	13.3	400	20.4	679.4	8.5	1.0	1.2	0.12	0.85	6.97
3146	KBU	0000	30.9003	100.6905	-380.2	34	1904	13.3	407	20.5	680.0	9.0	1.2	1.4	0.13	0.87	6.55
3147	KBU	0000	30.8997	100.6905	-379.7	49	1915	13.3	403	20.3	678.9	8.4	2.1	0.9	0.25	2.31	9.35
3148	KBU	0000	30.8991	100.6905	-379.3	45	1931	13.3	406	20.3	677.4	6.3	1.6	1.2	0.25	1.26	5.10
3149	KBU	0000	30.8986	100.6904	-377.9	56	2002	13.3	401	20.3	677.9	9.4	1.9	0.9	0.21	2.03	9.88
3150	KBU	0000	30.8980	100.6904	-377.5	54	1916	13.3	396	20.3	677.4	8.4	1.7	1.0	0.20	1.68	8.31
3151	KBU	0000	30.8975	100.6904	-377.4	45	1874	13.3	400	20.2	679.4	7.8	1.8	1.1	0.23	1.55	6.86
3152	KBU	0000	30.8969	100.6904	-377.0	50	1907	13.8	392	20.3	678.4	8.1	2.8	1.1	0.35	2.60	7.50
3153	KBU	0000	30.8963	100.6904	-375.6	56	2004	13.8	400	20.2	678.4	8.4	1.3	1.3	0.15	0.93	6.23
3154	KBU	0000	30.8958	100.6904	-375.2	48	2022	13.8	400	20.3	679.4	9.5	3.3	0.8	0.35	4.08	11.66
3155	KBU	0010	30.8952	100.6903	-375.2	50	2054	13.8	407	20.3	677.4	10.2	0.4	1.2	0.04	0.38	8.78
3156	KBU	0000	30.8946	100.6903	-374.8	55	2150	13.8	407	20.3	680.0	8.7	1.6	1.5	0.19	1.09	5.78
3157	KBU	0000	30.8941	100.6903	-373.1	42	2001	13.8	404	20.3	677.9	7.7	1.4	1.3	0.18	1.09	5.94
3158	KBU	0000	30.8935	100.6903	-373.7	59	1980	13.8	407	20.3	679.4	8.5	2.0	1.0	0.23	2.00	8.54
3159	KBU	0000	30.8930	100.6903	-373.2	59	2096	13.8	402	20.3	677.9	6.7	2.3	1.2	0.34	1.94	5.67
3160	KBU	0000	30.8924	100.6903	-372.5	65	2231	13.8	404	20.3	678.9	8.3	1.2	1.6	0.14	0.75	5.25
3161	KBU	0000	30.8918	100.6902	-371.9	44	1982	13.0	402	20.3	679.4	9.4	2.6	1.0	0.28	2.59	9.38
3162	KBU	0000	30.8913	100.6902	-371.5	39	2203	13.0	398	20.3	678.4	11.9	2.7	1.4	0.23	2.00	8.70
3163	KBU	0000	30.8907	100.6902	-370.9	46	2015	13.0	397	20.3	679.4	9.2	1.8	1.1	0.20	1.63	8.15
3164	KBU	0000	30.8901	100.6902	-370.5	53	2204	13.0	386	20.3	678.4	8.0	3.0	1.4	0.38	2.12	5.58
3165	KBU	0000	30.8896	100.6902	-370.9	54	2104	13.0	389	20.3	679.4	5.5	2.4	1.3	0.45	1.83	4.08
3166	KBU	0000	30.8890	100.6902	-370.2	59	2039	13.0	380	20.3	682.8	6.9	2.3	1.4	0.33	1.65	4.94
3167	KBU	0000	30.8885	100.6901	-368.3	37	2005	13.0	381	20.3	678.4	10.1	1.7	1.2	0.17	1.43	8.44
3168	KBU	0000	30.8879	100.6901	-369.0	53	1907	13.0	381	20.3	678.9	7.4	2.5	1.1	0.34	2.28	6.73
3169	KBU	0000	30.8873	100.6901	-368.9	48	1961	13.0	378	20.3	677.4	6.7	1.9	1.1	0.29	1.70	5.93
3170	KBU	0000	30.8868	100.6901	-368.5	51	1661	12.8	384	20.3	680.7	7.4	2.1	0.8	0.29	2.80	9.69
3171	KBU	0000	30.8862	100.6901	-366.3	46	1775	12.8	374	20.3	678.9	8.8	1.6	0.8	0.18	1.95	11.08
3172	KBU	0000	30.8856	100.6901	-364.5	45	1809	12.8	376	20.3	680.7	7.8	2.9	0.9	0.37	3.37	9.14

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3173	KBU	0000	30.8851	100.6901	-365.1	40	1818	12.8	372	20.5	680.0	8.3	2.7	0.7	0.33	3.68	11.08
3174	KBU	0000	30.8845	100.6900	-364.0	55	1926	12.8	372	20.4	678.9	8.7	1.5	1.2	0.17	1.27	7.46
3175	KBU	0000	30.8840	100.6900	-363.6	63	1992	12.8	377	20.5	679.4	7.3	1.8	1.4	0.24	1.31	5.36
3176	KBU	0000	30.8834	100.6900	-362.0	46	1984	12.8	370	20.3	680.0	10.5	1.6	1.3	0.16	1.26	8.10
3177	KBU	0000	30.8828	100.6900	-360.6	44	1951	12.8	369	20.3	681.2	9.9	1.5	1.2	0.15	1.25	8.39
3178	KBU	0000	30.8823	100.6900	-360.5	39	1952	12.8	362	20.3	677.4	8.5	2.5	1.1	0.29	2.20	7.47
3179	KBU	0000	30.8817	100.6900	-358.8	52	1978	13.8	365	20.4	678.9	7.0	3.1	0.9	0.44	3.42	7.70
3180	KBU	0000	30.8812	100.6899	-356.8	50	1845	13.8	365	20.3	680.0	7.0	1.6	1.3	0.23	1.28	5.49
3181	KBU	0000	30.8806	100.6899	-356.4	50	2029	13.8	363	20.3	678.9	7.6	2.7	1.1	0.35	2.44	6.92
3182	KBU	0000	30.8800	100.6899	-356.0	67	1988	13.8	367	20.5	680.7	7.0	2.1	1.0	0.30	1.99	6.72
3183	KBU	0000	30.8795	100.6899	-352.8	39	1880	13.8	362	20.4	679.4	7.6	3.6	1.0	0.48	3.63	7.56
3184	KBU	0000	30.8789	100.6899	-352.3	48	1907	13.8	365	20.3	676.9	7.6	2.5	0.7	0.33	3.52	10.58
3185	KBU	0000	30.8783	100.6899	-351.6	51	2193	13.8	361	20.4	677.9	7.7	3.6	1.2	0.46	2.98	6.45
3186	KBU	0000	30.8778	100.6898	-350.2	51	1936	13.8	363	20.3	681.7	7.8	2.4	1.1	0.30	2.15	7.11
3187	KBU	0000	30.8772	100.6898	-349.8	49	1977	13.8	366	20.4	680.2	9.0	1.6	1.3	0.17	1.24	7.14
3188	KBU	0000	30.8767	100.6898	-347.0	50	1991	13.9	357	20.3	679.4	8.5	3.1	1.1	0.36	2.87	7.89
3189	KBU	0000	30.8761	100.6898	-345.1	53	1887	13.9	359	20.3	681.2	9.8	2.3	1.1	0.23	2.16	9.23
3190	KBU	0000	30.8755	100.6898	-343.5	50	1936	13.9	355	20.4	680.0	9.8	0.8	1.2	0.08	0.69	8.28
3191	KBU	0000	30.8750	100.6898	-342.1	56	1811	13.9	361	20.3	680.2	6.3	2.0	1.0	0.32	1.98	6.23
3192	KBU	0000	30.8744	100.6897	-339.0	37	1904	13.9	363	20.3	679.4	9.5	1.5	0.8	0.16	1.84	11.81
3193	KBU	0000	30.8738	100.6897	-338.6	53	1960	13.9	363	20.3	677.9	7.0	2.1	1.2	0.30	1.71	5.76
3194	KBU	0000	30.8733	100.6897	-336.7	43	1868	13.9	376	20.3	681.7	8.4	1.9	1.3	0.23	1.52	6.64
3195	KBU	0000	30.8727	100.6897	-334.6	40	1948	13.9	377	20.3	681.2	7.8	1.7	1.3	0.22	1.33	6.14
3196	KBU	0000	30.8722	100.6897	-333.0	44	2106	13.9	389	20.3	679.4	9.8	2.6	1.5	0.26	1.73	6.53
3197	KBU	0010	30.8716	100.6897	-330.1	60	2027	13.2	390	20.2	678.4	9.7	0.7	1.3	0.07	0.51	7.45
3198	KBU	0000	30.8710	100.6896	-327.0	47	2178	13.2	392	20.1	680.0	9.2	3.3	1.2	0.35	2.82	8.01
3199	KBU	0000	30.8705	100.6896	-326.6	55	2006	13.2	399	20.1	678.9	9.1	1.4	1.3	0.15	1.05	6.81
3200	KBU	0000	30.8699	100.6896	-324.4	54	2271	13.2	395	20.1	680.2	9.0	1.2	1.6	0.13	0.73	5.52
3201	KBU	0000	30.8693	100.6896	-322.6	50	2158	13.2	406	20.1	682.3	8.3	3.0	1.2	0.37	2.59	7.04
3202	KBU	0000	30.8688	100.6896	-319.0	47	2062	13.2	399	20.1	681.2	9.0	1.6	1.6	0.18	1.04	5.70
3203	KBU	0000	30.8682	100.6896	-318.8	47	2221	13.2	404	20.1	680.7	10.8	2.6	1.4	0.24	1.83	7.60
3204	KBU	0000	30.8677	100.6895	-318.7	47	2145	13.2	402	20.1	677.4	12.4	2.7	1.2	0.22	2.20	10.00
3205	KBU	0000	30.8671	100.6895	-318.4	55	2058	13.2	403	20.3	682.3	8.0	1.7	1.2	0.21	1.45	6.80
3206	KBU	0000	30.8665	100.6895	-319.0	34	1984	14.5	409	20.1	681.2	9.0	2.4	1.4	0.27	1.72	6.31
3207	KBU	0000	30.8660	100.6895	-308.3	46	1992	14.5	400	19.9	680.0	8.5	1.4	1.4	0.16	0.99	6.02
3208	KBU	0000	30.8654	100.6895	-298.9	44	1904	14.5	402	20.0	679.4	9.4	1.6	1.1	0.17	1.46	8.84
3209	KBU	0000	30.8648	100.6895	-299.6	52	1968	14.5	400	20.0	677.4	6.6	1.6	1.2	0.25	1.39	5.60
3210	KBU	0000	30.8643	100.6894	-293.2	52	1962	14.5	396	20.0	678.4	6.7	2.1	1.3	0.31	1.59	5.14
3211	KBU	0000	30.8637	100.6894	-292.8	44	1698	14.5	397	20.0	680.0	7.0	2.1	1.0	0.31	2.12	6.93
3212	KBU	0000	30.8632	100.6894	-287.4	57	1763	14.5	389	20.0	680.7	8.0	1.9	1.1	0.24	1.70	7.04
3213	KBU	0000	30.8626	100.6894	-286.1	47	1723	14.5	390	20.0	680.0	7.8	0.9	0.9	0.11	1.02	9.04
3214	KBU	0000	30.8620	100.6894	-288.5	47	1879	14.5	382	20.0	677.4	9.0	1.8	1.2	0.20	1.44	7.25
3215	KBU	0000	30.8615	100.6894	-290.3	41	1874	13.1	385	20.1	681.2	6.6	2.1	0.9	0.32	2.31	7.32
3216	KBU	0000	30.8609	100.6893	-288.9	54	1743	13.1	385	19.9	680.0	8.5	1.7	1.0	0.20	1.68	8.45
3217	KBU	0000	30.8604	100.6893	-288.6	45	1682	13.1	382	20.0	678.4	3.9	2.7	0.9	0.68	3.11	4.57
3218	KBU	0000	30.8598	100.6893	-287.5	64	1717	13.1	386	20.0	681.2	7.1	2.7	0.7	0.38	3.89	10.14
3219	KBU	0000	30.8592	100.6893	-285.1	49	1769	13.1	382	19.9	681.2	7.7	1.8	0.9	0.24	1.97	8.20
3220	KBU	0000	30.8587	100.6893	-281.9	48	1829	13.1	385	20.1	678.4	9.8	1.1	0.9	0.11	1.26	11.16
3221	KBU	0000	30.8581	100.6893	-279.1	55	1888	13.1	381	19.9	680.7	6.7	2.9	0.9	0.43	3.18	7.40
3222	KBU	0000	30.8575	100.6892	-275.7	48	1775	13.1	381	19.9	679.4	7.7	2.1	1.3	0.28	1.61	5.76
3223	KBU	0000	30.8570	100.6892	-275.3	49	1843	13.1	383	19.9	680.0	9.2	2.4	0.9	0.26	2.75	10.40
3224	KBU	0000	30.8564	100.6892	-272.4	59	1919	12.7	377	19.9	681.7	8.5	2.3	0.8	0.27	2.92	10.87
3225	KBU	0000	30.8559	100.6892	-270.1	57	1779	12.7	383	19.9	681.7	8.8	1.1	0.9	0.13	1.25	9.93
3226	KBU	0000	30.8553	100.6892	-267.2	56	1873	12.7	380	19.9	678.4	8.8	1.0	1.0	0.11	0.97	8.91
3227	KBU	0000	30.8547	100.6892	-264.3	34	1921	12.7	386	20.0	681.2	7.8	2.1	1.3	0.27	1.70	6.19
3228	KBU	0000	30.8542	100.6891	-261.2	47	1880	12.7	388	19.9	679.4	6.6	2.7	1.2	0.42	2.25	5.42
3229	KBU	0000	30.8536	100.6891	-260.9	44	1971	12.7	384	20.0	680.2	8.8	2.7	1.2	0.30	2.21	7.32

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3230	KBU	0000	30.8530	100.6891	-258.2	50	2050	12.7	386	19.9	679.4	7.8	0.8	1.1	0.10	0.73	7.05
3231	KBU	0000	30.8525	100.6891	-255.6	48	1897	12.7	377	19.9	681.2	9.7	1.3	1.2	0.14	1.13	8.16
3232	KBU	0000	30.8519	100.6891	-252.7	52	1949	12.7	373	20.0	681.2	9.2	1.6	1.1	0.17	1.41	8.38
3233	KBU	0000	30.8514	100.6891	-250.0	47	1803	11.0	361	20.0	680.0	7.8	0.6	1.4	0.08	0.41	5.49
3234	KBU	0000	30.8508	100.6892	-246.0	58	2055	11.0	361	19.9	682.3	7.3	2.1	1.1	0.28	1.97	6.92
3235	KBU	0000	30.8502	100.6892	-245.6	45	1910	11.0	369	20.1	683.3	6.9	1.2	1.2	0.17	1.01	5.84
3236	KBU	0000	30.8497	100.6892	-242.9	52	2114	11.0	368	20.0	680.0	10.8	2.1	1.3	0.19	1.65	8.59
3237	KBU	0000	30.8491	100.6893	-239.8	41	2229	11.0	375	20.1	681.7	9.7	2.9	1.4	0.30	2.02	6.76
3238	KBU	0000	30.8486	100.6893	-236.4	54	2283	11.0	372	20.2	681.2	11.0	2.4	1.4	0.22	1.80	8.15
3239	KBU	0000	30.8480	100.6894	-234.6	51	1856	11.0	372	20.1	680.7	7.0	3.0	0.7	0.43	4.31	9.94
3240	KBU	0000	30.8475	100.6894	-233.9	56	1905	11.0	370	20.2	680.2	8.4	1.3	1.0	0.16	1.31	8.23
3241	KBU	0000	30.8469	100.6894	-233.5	54	1725	11.0	367	20.2	680.7	6.2	2.4	0.9	0.38	2.73	7.10
3242	KBU	0000	30.8463	100.6895	-228.9	51	1800	10.3	373	20.2	680.0	8.0	1.2	1.0	0.15	1.20	8.06
3243	KBU	0000	30.8458	100.6895	-225.7	43	1649	10.3	370	20.1	681.7	6.9	1.3	0.8	0.18	1.54	8.40
3244	KBU	0000	30.8452	100.6896	-223.1	50	1659	10.3	379	20.1	680.2	7.6	1.7	0.8	0.23	2.11	9.37
3245	KBU	0000	30.8447	100.6896	-222.5	48	1606	10.3	381	20.1	678.4	7.7	2.1	0.8	0.27	2.71	10.06
3246	KBU	0000	30.8441	100.6896	-219.4	40	1526	10.3	388	20.2	677.9	5.2	3.0	0.7	0.59	4.07	6.95
3247	KBU	0000	30.8435	100.6897	-219.0	53	1636	10.3	392	20.1	681.7	5.3	1.6	0.9	0.31	1.77	5.79
3248	KBU	0000	30.8430	100.6897	-215.6	44	1555	10.3	390	20.1	679.4	7.7	1.8	0.6	0.24	3.13	13.00
3249	KBU	0000	30.8424	100.6898	-213.2	53	1731	10.3	399	20.1	679.4	5.9	1.6	1.2	0.28	1.38	4.97
3250	KBU	0000	30.8419	100.6898	-211.4	53	1785	10.3	393	20.1	680.7	7.0	1.8	1.0	0.25	1.78	7.00
3251	KBU	0000	30.8413	100.6898	-210.2	47	1715	10.1	391	20.1	681.2	5.6	1.8	1.0	0.32	1.74	5.49
3252	KBU	0000	30.8408	100.6899	-205.1	69	1659	10.1	387	19.9	681.2	5.5	2.0	1.0	0.37	2.08	5.69
3253	KBU	0000	30.8402	100.6899	-204.7	46	1814	10.1	390	20.2	678.4	6.2	3.0	0.9	0.48	3.22	6.70
3254	KBU	0000	30.8396	100.6900	-203.3	55	1868	10.1	393	20.1	682.3	7.1	1.3	0.9	0.19	1.47	7.86
3255	KBU	0000	30.8391	100.6900	-203.5	42	2033	10.1	384	20.0	681.2	5.7	3.0	1.3	0.53	2.42	4.57
3256	KBU	0000	30.8385	100.6901	-197.8	49	2006	10.1	389	20.1	681.2	8.3	2.9	1.1	0.35	2.64	7.56
3257	KBU	0000	30.8380	100.6901	-195.9	51	1820	10.1	387	20.1	678.4	5.3	2.6	1.1	0.49	2.39	4.92
3258	KBU	0000	30.8374	100.6901	-193.5	45	1949	10.1	391	20.1	682.8	7.8	2.3	1.2	0.29	1.97	6.74
3259	KBU	0000	30.8369	100.6902	-193.1	44	2035	10.1	398	20.2	681.2	7.7	3.3	1.1	0.43	3.17	7.32
3260	KBU	0000	30.8363	100.6902	-192.7	47	1952	11.0	395	20.1	680.2	9.2	1.6	1.1	0.17	1.40	8.30
3261	KBU	0000	30.8357	100.6903	-189.4	25	2037	11.0	406	20.0	680.0	11.9	1.6	1.3	0.13	1.18	9.04
3262	KBU	0000	30.8352	100.6903	-187.3	45	2057	11.0	404	20.0	677.4	10.3	1.3	1.3	0.13	1.00	7.75
3263	KBU	0000	30.8346	100.6903	-186.1	50	2153	11.0	406	20.1	678.4	8.3	2.7	1.3	0.33	2.05	6.18
3264	KBU	0000	30.8341	100.6904	-183.5	47	1971	11.0	401	20.1	681.2	7.4	2.1	1.3	0.29	1.66	5.72
3265	KBU	0000	30.8335	100.6904	-183.1	45	1954	11.0	398	20.0	681.2	8.3	1.6	1.2	0.19	1.34	7.10
3266	KBU	0000	30.8329	100.6905	-180.3	36	1911	11.0	402	20.1	679.4	9.0	2.7	0.8	0.30	3.22	10.84
3267	KBU	0000	30.8324	100.6905	-179.4	51	1882	11.0	400	20.1	680.0	7.6	2.7	0.9	0.35	2.84	8.05
3268	KBU	0000	30.8318	100.6905	-178.0	58	1884	11.0	408	20.1	678.4	7.3	0.8	1.4	0.11	0.58	5.17
3269	KBU	0000	30.8313	100.6906	-177.1	41	1757	12.8	404	20.1	678.4	10.3	1.0	1.2	0.10	0.88	8.75
3270	KBU	0000	30.8307	100.6906	-174.9	41	1651	12.8	405	20.1	680.7	7.6	2.7	1.0	0.35	2.66	7.56
3271	KBU	0000	30.8302	100.6907	-174.6	55	1704	12.8	409	20.1	680.7	6.2	1.6	0.9	0.25	1.73	6.86
3272	KBU	0000	30.8296	100.6907	-172.7	47	1516	12.8	410	20.1	681.2	6.4	1.0	0.8	0.16	1.22	7.60
3273	KBU	0000	30.8290	100.6907	-171.8	49	1567	12.8	422	20.2	681.2	5.7	1.8	1.1	0.32	1.66	5.16
3274	KBU	0000	30.8285	100.6908	-171.4	46	1741	12.8	419	20.1	678.4	7.6	1.0	0.9	0.13	1.05	8.23
3275	KBU	0000	30.8279	100.6908	-168.0	44	1584	12.8	420	20.1	681.2	7.1	1.3	1.1	0.19	1.24	6.66
3276	KBU	0000	30.8274	100.6909	-167.6	46	1499	12.8	414	20.1	678.9	6.2	1.8	0.7	0.29	2.49	8.62
3277	KBU	0000	30.8268	100.6909	-167.3	35	1485	12.8	407	20.0	680.2	5.0	2.4	0.6	0.47	3.93	8.37
3278	KBU	0000	30.8263	100.6909	-166.2	56	1552	15.2	408	20.1	680.2	6.9	1.8	0.9	0.26	2.00	7.72
3279	KBU	0010	30.8257	100.6910	-166.3	39	1439	15.2	399	20.1	680.2	7.0	0.6	0.8	0.08	0.78	9.27
3280	KBU	0000	30.8251	100.6910	-164.1	60	1511	15.2	402	20.1	680.0	6.7	1.0	1.0	0.14	0.92	6.45
3281	KBU	0000	30.8246	100.6911	-163.2	40	1480	15.2	393	20.1	680.7	7.0	1.6	1.0	0.22	1.57	7.07
3282	KBU	0010	30.8240	100.6911	-162.9	43	1477	15.2	399	20.1	680.0	8.4	0.3	0.9	0.04	0.32	9.14
3283	KBU	0000	30.8235	100.6911	-163.8	46	1606	15.2	399	20.1	679.4	6.9	1.9	1.2	0.28	1.67	5.95
3284	KBU	0000	30.8229	100.6912	-163.9	52	1539	15.2	395	20.1	681.2	4.6	1.0	0.9	0.22	1.10	4.92
3285	KBU	0000	30.8223	100.6912	-161.7	56	1558	15.2	404	20.2	681.7	5.2	2.0	0.9	0.39	2.20	5.70
3286	KBU	0000	30.8218	100.6913	-160.1	43	1411	15.2	400	20.2	678.9	6.9	0.8	0.8	0.12	0.96	8.10

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3287	KBU	0000	30.8212	100.6913	-159.7	54	1641	17.5	409	20.1	681.7	5.5	1.4	1.0	0.26	1.47	5.69
3288	KBU	0000	30.8207	100.6913	-159.4	50	1366	17.5	405	20.1	678.9	6.2	0.9	0.7	0.14	1.19	8.27
3289	KBU	0010	30.8201	100.6914	-159.0	44	1255	17.5	401	20.1	680.2	7.1	0.7	0.6	0.09	1.19	12.72
3290	KBU	0000	30.8196	100.6914	-158.3	58	1320	17.5	404	20.1	680.2	3.8	1.1	0.8	0.29	1.34	4.57
3291	KBU	0010	30.8190	100.6915	-157.7	51	1254	17.5	402	20.1	681.7	5.5	0.4	0.6	0.07	0.58	8.49
3292	KBU	0000	30.8184	100.6915	-157.5	42	1401	17.5	417	20.1	680.2	6.0	1.1	0.9	0.18	1.18	6.41
3293	KBU	0010	30.8179	100.6915	-158.0	44	1296	17.5	420	20.1	681.2	5.9	-0.1	0.7	0.00	0.00	8.86
3294	KBU	0010	30.8173	100.6916	-157.6	45	1276	17.5	429	20.2	682.3	6.2	0.4	0.7	0.06	0.50	8.27
3295	KBU	0000	30.8168	100.6916	-157.7	39	1284	17.5	427	20.3	678.9	5.5	1.5	0.6	0.27	2.34	8.63
3296	KBU	0010	30.8162	100.6917	-158.5	46	1304	18.6	423	20.2	680.2	5.6	0.5	0.9	0.09	0.60	6.45
3297	KBU	0000	30.8156	100.6917	-157.4	47	1342	18.6	428	20.1	680.0	5.7	1.6	0.6	0.28	2.70	9.53
3298	KBU	0000	30.8151	100.6918	-157.6	53	1290	18.6	420	20.2	680.2	5.5	1.4	0.8	0.26	1.81	7.04
3299	KBU	0010	30.8145	100.6918	-158.4	38	1368	18.6	427	20.3	679.4	6.4	0.7	0.7	0.10	1.00	9.71
3300	KBU	0000	30.8140	100.6918	-158.0	52	1207	18.6	425	20.3	678.9	5.7	0.7	0.8	0.13	0.97	7.50
3301	KBU	0000	30.8134	100.6919	-160.1	41	1359	18.6	424	20.2	679.4	4.3	2.4	0.7	0.56	3.28	5.82
3302	KBU	0000	30.8129	100.6919	-158.5	38	1282	18.6	427	20.3	680.0	5.3	1.1	0.8	0.21	1.36	6.51
3303	KBU	0000	30.8123	100.6920	-159.3	47	1240	18.6	422	20.1	679.4	4.6	1.7	0.7	0.37	2.32	6.29
3304	KBU	0000	30.8117	100.6920	-160.5	29	1140	18.6	427	20.1	679.4	6.7	1.0	0.5	0.15	2.16	14.01
3305	KBU	0010	30.8112	100.6920	-161.4	54	1149	19.3	424	20.3	680.0	5.7	0.0	0.6	0.00	0.00	9.86
3306	KBU	0000	30.8106	100.6921	-161.0	51	1115	19.3	429	20.1	679.4	4.1	0.7	0.6	0.16	1.05	6.41
3307	KBU	0010	30.8101	100.6921	-161.3	55	1053	19.3	435	20.1	681.2	5.3	0.1	0.7	0.01	0.10	7.44
3308	KBU	0010	30.8095	100.6922	-163.2	47	1152	19.3	443	20.2	678.9	4.1	0.2	0.8	0.05	0.29	5.30
3309	KBU	0000	30.8090	100.6922	-165.1	44	1218	19.3	456	20.1	677.4	5.3	1.1	0.7	0.21	1.55	7.44
3310	KBU	0000	30.8084	100.6922	-165.0	42	1230	19.3	451	20.1	680.7	3.9	2.1	0.6	0.53	3.28	6.19
3311	KBU	0000	30.8078	100.6923	-165.8	52	1284	19.3	461	20.1	678.4	4.8	1.3	0.7	0.28	1.89	6.76
3312	KBU	0000	30.8073	100.6923	-165.4	44	1437	19.3	460	20.1	679.4	5.9	1.8	0.8	0.30	2.35	7.78
3313	KBU	0000	30.8067	100.6924	-166.5	42	1202	19.3	458	20.2	680.7	5.3	1.6	0.6	0.31	2.95	9.65
3314	KBU	0000	30.8062	100.6924	-169.5	50	1270	18.1	448	20.1	681.2	4.5	1.7	0.7	0.38	2.42	6.36
3315	KBU	0010	30.8056	100.6924	-170.3	41	1159	18.1	431	20.1	679.4	6.6	0.4	0.6	0.06	0.60	10.74
3316	KBU	0010	30.8050	100.6925	-170.2	50	1275	18.1	424	20.3	679.4	5.9	0.0	1.0	0.00	0.00	6.13
3317	KBU	0000	30.8045	100.6925	-171.0	36	1432	18.1	414	20.2	680.7	5.3	0.8	1.0	0.15	0.81	5.32
3318	KBU	0000	30.8039	100.6926	-170.6	54	1704	18.1	415	20.2	680.0	8.3	1.3	0.9	0.16	1.47	9.09
3319	KBU	0000	30.8034	100.6926	-172.5	49	1887	18.1	413	20.2	681.2	9.4	0.7	1.4	0.08	0.52	6.61
3320	KBU	0000	30.8028	100.6926	-174.7	49	1874	18.1	416	20.1	681.2	9.8	1.5	1.3	0.15	1.18	7.80
3321	KBU	0000	30.8023	100.6927	-173.5	34	1737	18.1	431	20.2	678.9	6.2	1.3	1.4	0.22	0.97	4.47
3322	KBU	0000	30.8017	100.6927	-175.1	41	2003	18.1	427	20.1	680.7	6.9	2.1	1.3	0.30	1.64	5.42
3323	KBU	0000	30.8011	100.6928	-176.2	34	1769	18.4	440	20.1	677.9	9.5	1.2	1.3	0.12	0.92	7.40
3324	KBU	0000	30.8006	100.6928	-175.8	42	1563	18.4	433	19.9	680.2	5.9	1.8	0.8	0.30	2.18	7.20
3325	KBU	0000	30.8000	100.6928	-177.5	51	1345	18.4	433	19.9	680.0	5.2	1.4	0.6	0.27	2.51	9.23
3326	KBU	0000	30.7995	100.6929	-178.4	40	1275	18.4	439	20.1	681.7	4.8	1.0	0.9	0.22	1.14	5.24
3327	KBU	0010	30.7989	100.6929	-178.5	39	1192	18.4	441	20.1	680.7	6.3	0.5	0.7	0.08	0.73	8.82
3328	KBU	0010	30.7984	100.6930	-181.3	41	1050	18.4	454	20.1	680.0	4.3	0.2	0.6	0.05	0.40	7.87
3329	KBU	0010	30.7978	100.6930	-181.7	57	1055	18.4	457	19.9	678.4	2.9	0.6	0.6	0.20	1.04	5.14
3330	KBU	0010	30.7972	100.6930	-181.3	48	1218	18.4	468	19.9	679.4	6.2	0.4	0.4	0.07	0.99	13.71
3331	KBU	0000	30.7967	100.6931	-182.5	59	1239	18.4	467	20.0	679.4	4.5	1.3	0.3	0.28	3.63	12.91
3332	KBU	0010	30.7961	100.6931	-182.3	37	1110	17.7	465	20.0	681.2	4.3	0.5	0.7	0.12	0.73	6.07
3333	KBU	0000	30.7956	100.6932	-183.4	32	1238	17.7	467	19.8	680.2	5.9	2.0	0.4	0.34	4.45	13.09
3334	KBU	0000	30.7950	100.6932	-184.5	50	1339	17.7	457	19.9	679.4	7.0	1.3	0.8	0.19	1.70	8.91
3335	KBU	0010	30.7944	100.6932	-184.9	45	1489	17.7	452	19.9	680.0	7.0	0.7	0.8	0.10	0.86	9.02
3336	KBU	0000	30.7939	100.6933	-184.6	60	1400	17.7	434	19.8	679.4	5.3	2.4	0.8	0.46	2.99	6.51
3337	KBU	0000	30.7933	100.6933	-186.4	39	1468	17.7	425	19.9	680.0	7.4	1.2	0.8	0.16	1.55	9.69
3338	KBU	0000	30.7928	100.6934	-186.0	48	1696	17.7	422	19.8	680.7	6.0	2.1	0.9	0.36	2.50	7.02
3339	KBU	0000	30.7922	100.6934	-185.9	44	1860	17.7	418	19.9	680.0	8.1	0.9	1.2	0.11	0.73	6.68
3340	KBU	0000	30.7917	100.6935	-187.0	60	1695	17.7	422	19.9	677.9	5.0	2.3	1.1	0.46	2.16	4.75
3341	KBU	0000	30.7911	100.6935	-187.1	41	1912	15.1	411	19.9	680.0	9.4	1.3	1.3	0.14	1.06	7.47
3342	KBU	0000	30.7905	100.6935	-186.8	47	2117	15.1	412	19.7	680.0	9.0	1.6	1.2	0.18	1.41	7.77
3343	KBU	0000	30.7900	100.6936	-187.9	37	1895	15.1	407	19.9	681.2	8.7	2.3	1.0	0.26	2.34	8.86

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RCN	GEOUNIT	AKUS	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3344	KBU	0000	30.7894	100.6936	-187.2	42	1996	15.1	407	19.8	680.0	8.4	2.2	1.2	0.26	1.78	6.74
3345	KBU	0000	30.7889	100.6937	-187.8	46	1939	15.1	408	19.9	681.2	6.6	2.7	1.0	0.42	2.63	6.32
3346	KBU	0000	30.7883	100.6937	-188.9	45	2096	15.1	404	19.9	679.4	9.4	1.5	1.2	0.16	1.19	7.53
3347	KBU	0000	30.7877	100.6937	-188.6	55	1902	15.1	411	19.9	680.7	7.4	2.6	1.1	0.35	2.27	6.49
3348	KBU	0000	30.7872	100.6938	-188.2	47	1948	15.1	407	19.9	680.7	9.4	2.6	0.9	0.28	2.88	10.44
3349	KBU	0000	30.7866	100.6938	-188.3	34	2032	15.1	413	19.9	679.4	10.8	1.7	1.3	0.16	1.36	8.59
3350	KBU	0000	30.7861	100.6939	-188.9	57	2258	11.6	414	20.1	680.0	9.8	1.5	1.5	0.15	0.98	6.49
3351	KBU	0000	30.7855	100.6939	-190.3	44	1949	11.6	418	19.9	681.2	8.7	1.1	1.1	0.13	0.97	7.59
3352	KBU	0000	30.7850	100.6939	-189.7	56	2190	11.6	425	20.0	681.2	10.9	1.2	1.4	0.11	0.83	7.64
3353	KBU	0000	30.7844	100.6940	-189.1	54	2102	11.6	417	19.9	681.2	11.3	2.8	1.2	0.25	2.34	9.41
3354	KBU	0000	30.7838	100.6940	-188.7	53	2108	11.6	422	19.9	680.0	10.3	2.2	1.2	0.21	1.84	8.60
3355	KBU	0000	30.7833	100.6941	-188.5	52	2113	11.6	415	19.9	678.4	9.1	3.6	1.2	0.39	2.88	7.37
3356	KBU	0000	30.7827	100.6941	-189.9	53	2093	11.6	413	19.9	678.4	10.2	2.0	1.5	0.20	1.32	6.76
3357	KBU	0000	30.7822	100.6941	-189.0	40	2113	11.6	413	19.9	681.7	10.2	2.4	1.2	0.23	2.04	8.78
3358	KBU	0000	30.7816	100.6939	-189.2	49	2152	11.6	405	19.9	679.4	9.7	2.1	1.5	0.22	1.47	6.62
3359	KS	0000	30.7811	100.6940	-190.0	57	2135	9.7	410	19.9	682.3	6.9	1.8	1.3	0.26	1.36	5.25
3360	KS	0000	30.7805	100.6940	-189.6	55	2111	9.7	402	19.8	681.2	8.4	3.3	1.1	0.40	2.99	7.55
3361	KS	0000	30.7799	100.6941	-188.7	54	1916	9.7	406	19.9	680.7	7.6	2.0	1.0	0.26	2.00	7.56
3362	KS	0000	30.7794	100.6941	-188.2	53	2102	9.7	398	19.9	680.7	9.4	1.5	1.1	0.16	1.31	8.28
3363	KS	0000	30.7788	100.6942	-185.8	41	2216	9.7	389	19.9	680.0	9.7	2.7	1.2	0.28	2.14	7.76
3364	KBU	0000	30.7783	100.6943	-187.6	49	1984	9.7	393	19.8	680.2	9.1	3.6	1.0	0.40	3.63	9.10
3365	KBU	0000	30.7777	100.6942	-188.2	54	1904	9.7	386	19.8	680.2	5.7	3.1	1.0	0.54	3.05	5.62
3366	KBU	0000	30.7771	100.6943	-187.8	47	1754	9.7	391	19.9	679.4	7.8	1.9	0.8	0.25	2.45	9.97
3367	KBU	0000	30.7766	100.6944	-186.8	35	1683	9.7	386	19.9	680.7	6.4	3.3	0.7	0.52	5.10	9.86
3368	KBU	0000	30.7760	100.6944	-186.6	54	1533	8.5	388	19.8	680.0	4.9	2.4	0.7	0.50	3.47	6.96
3369	KBU	0000	30.7755	100.6946	-186.2	43	1588	8.5	384	19.8	680.0	5.6	3.1	0.6	0.56	4.99	8.99
3370	KBU	0000	30.7749	100.6947	-185.8	43	1463	8.5	380	19.9	683.3	4.9	1.9	0.9	0.39	2.12	5.39
3371	KBU	0000	30.7744	100.6947	-185.7	56	1559	8.5	390	19.9	679.4	3.9	3.3	0.7	0.85	4.80	5.65
3372	KBU	0000	30.7738	100.6947	-185.3	51	1583	8.5	392	19.8	681.7	5.5	1.6	0.9	0.28	1.69	5.94
3373	KBU	0000	30.7732	100.6948	-184.9	41	1504	8.5	393	19.9	682.3	5.9	2.4	1.0	0.42	2.55	6.13
3374	KBU	0000	30.7727	100.6948	-183.8	50	1761	8.5	377	20.0	682.3	9.4	2.1	0.9	0.22	2.31	10.44
3375	KBU	0000	30.7721	100.6950	-184.7	55	1624	8.5	366	20.0	680.7	6.2	2.9	0.7	0.47	4.22	9.01
3376	KBU	0000	30.7716	100.6951	-183.8	56	1768	8.5	368	19.9	680.7	7.1	1.6	1.0	0.23	1.61	7.07
3377	KBU	0000	30.7710	100.6952	-181.1	44	1984	8.0	362	20.0	681.2	7.6	1.5	1.2	0.20	1.19	6.07
3378	KBU	0000	30.7704	100.6953	-180.7	41	2031	8.0	366	19.9	682.3	7.4	1.9	1.3	0.26	1.43	5.51
3379	KBU	0000	30.7699	100.6952	-181.3	54	2122	8.0	369	20.0	680.0	7.1	2.5	0.9	0.35	2.65	7.52
3380	KBU	0000	30.7693	100.6952	-180.7	46	2199	8.0	386	20.1	681.2	8.3	3.1	1.3	0.38	2.48	6.58
3381	KBU	0000	30.7688	100.6953	-181.1	54	2117	8.0	395	20.1	680.0	10.2	2.6	1.0	0.25	2.56	10.11
3382	KBU	0000	30.7682	100.6954	-179.7	48	2306	8.0	402	20.2	678.9	9.9	2.0	1.1	0.20	1.76	8.77
3383	KBU	0000	30.7677	100.6954	-179.3	38	2091	8.0	413	20.1	683.3	9.1	2.4	1.1	0.27	2.28	8.49
3384	KBU	0000	30.7671	100.6955	-177.7	48	2194	8.0	409	20.0	678.9	8.8	2.7	1.2	0.30	2.31	7.65
3385	KBU	0000	30.7665	100.6955	-178.0	50	2103	8.0	414	20.1	680.0	6.7	3.1	1.3	0.46	2.44	5.27
3386	KBU	0000	30.7660	100.6953	-179.7	51	2386	7.2	402	20.1	681.2	9.7	3.0	1.6	0.31	1.81	5.91
3387	KBU	0000	30.7654	100.6954	-176.6	50	2199	7.2	395	19.9	681.2	9.2	1.5	1.4	0.16	1.04	6.51
3388	KBU	0000	30.7649	100.6954	-178.9	38	2324	7.2	393	20.1	680.0	11.9	3.0	1.5	0.25	1.93	7.77
3389	KBU	0000	30.7643	100.6954	-176.0	57	2218	7.2	383	19.9	679.4	11.0	1.4	1.6	0.13	0.90	7.08
3390	KBU	0000	30.7638	100.6955	-174.7	50	2072	7.2	388	20.0	680.0	8.7	2.7	1.1	0.31	2.40	7.80
3391	KBU	0000	30.7632	100.6955	-174.3	49	2087	7.2	383	19.9	681.7	9.2	2.4	1.4	0.26	1.70	6.42
3392	KBU	0000	30.7626	100.6956	-173.7	50	2172	7.2	383	19.9	680.0	8.3	2.6	1.4	0.31	1.80	5.74
3393	KBU	0000	30.7621	100.6956	-172.5	48	1942	7.2	378	19.8	682.3	6.9	3.0	0.9	0.44	3.20	7.23
3394	KBU	0000	30.7615	100.6956	-172.1	41	1947	7.2	374	19.9	682.3	7.6	2.5	0.9	0.33	2.71	8.14
3395	KBU	0000	30.7610	100.6957	-171.7	49	1852	9.5	377	19.8	680.2	7.6	1.6	0.9	0.22	1.86	8.61
3396	KBU	0000	30.7604	100.6957	-170.7	55	1651	9.5	372	19.8	681.7	4.8	2.4	0.9	0.51	2.69	5.24
3397	KBU	0000	30.7598	100.6958	-171.3	55	1829	9.5	377	19.9	681.7	6.9	1.6	1.0	0.24	1.56	6.59
3398	KBU	0000	30.7593	100.6958	-168.9	53	1598	9.5	371	19.9	682.3	6.3	1.4	0.9	0.22	1.57	7.01
3399	KBU	0000	30.7587	100.6958	-169.0	35	1714	9.5	369	19.9	683.8	7.3	2.1	1.1	0.29	1.89	6.42
3400	KBU	0000	30.7582	100.6959	-167.8	34	1702	9.5	367	19.9	681.7	5.3	3.0	0.9	0.56	3.41	6.13

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3401	KBU	0000	30.7576	100.6959	-167.4	55	1579	9.5	363	19.8	680.2	5.3	2.4	0.9	0.45	2.58	5.79
3402	KBU	0000	30.7571	100.6960	-167.1	29	1691	9.5	370	19.8	682.3	8.1	1.3	1.0	0.15	1.27	8.20
3403	KBU	0000	30.7565	100.6960	-167.0	55	1607	9.5	369	19.7	680.2	6.6	1.8	0.7	0.27	2.38	8.83
3404	KBU	0000	30.7559	100.6960	-164.6	42	1574	10.9	377	19.8	682.3	5.3	2.1	0.8	0.39	2.45	6.28
3405	KBU	0000	30.7554	100.6960	-164.9	44	1811	10.9	380	19.7	680.0	7.3	1.8	1.0	0.25	1.89	7.43
3406	KBU	0000	30.7549	100.6960	-164.6	40	1546	10.9	382	19.7	682.3	3.9	1.5	0.9	0.38	1.63	4.31
3407	KBU	0000	30.7543	100.6960	-164.2	52	1801	10.9	386	19.7	681.2	7.6	2.2	0.8	0.29	2.69	9.14
3408	KBU	0000	30.7538	100.6960	-163.8	51	1868	10.9	379	19.7	681.7	8.1	2.6	0.9	0.32	2.95	9.25
3409	KBU	0000	30.7532	100.6960	-162.5	49	1871	10.9	381	19.7	681.7	7.4	1.5	1.3	0.20	1.11	5.55
3410	KBU	0000	30.7527	100.6960	-161.4	48	1967	10.9	376	19.7	681.7	8.0	1.3	1.5	0.16	0.84	5.35
3411	KBU	0000	30.7521	100.6960	-161.7	55	2077	10.9	375	19.7	680.2	7.4	3.5	1.2	0.47	2.99	6.38
3412	KBU	0000	30.7516	100.6960	-160.4	46	2048	10.9	374	19.8	681.2	7.4	3.8	1.2	0.51	3.13	6.16
3413	KBU	0000	30.7510	100.6960	-160.0	42	2051	11.5	370	19.7	681.2	8.8	1.6	1.4	0.18	1.13	6.40
3414	KBU	0000	30.7505	100.6960	-160.1	59	1957	11.5	370	19.6	680.0	8.3	1.8	1.1	0.22	1.74	7.78
3415	KBU	0000	30.7499	100.6960	-159.1	43	1791	11.5	360	19.8	681.2	7.4	1.7	1.0	0.23	1.72	7.49
3416	KBU	0000	30.7494	100.6960	-158.7	46	1814	11.5	364	19.7	682.3	7.6	1.6	1.1	0.22	1.53	7.12
3417	KS	0000	30.7489	100.6960	-158.0	42	1803	11.5	363	19.8	680.2	6.7	2.5	1.0	0.37	2.52	6.72
3418	KS	0000	30.7483	100.6960	-157.5	47	1696	11.5	363	19.7	682.3	6.7	2.7	0.8	0.40	3.18	8.03
3419	KS	0000	30.7478	100.6960	-157.1	53	1948	11.5	365	19.8	681.2	6.4	2.3	1.0	0.36	2.25	6.31
3420	KS	0000	30.7472	100.6960	-156.9	49	1835	11.5	363	19.8	683.3	8.0	2.3	0.9	0.29	2.44	8.50
3421	KS	0000	30.7467	100.6959	-155.9	60	1850	11.5	367	19.7	680.7	6.9	1.9	1.4	0.28	1.40	4.98
3422	KS	0000	30.7461	100.6959	-156.7	49	1820	10.8	365	19.8	682.3	9.5	2.2	1.0	0.23	2.20	9.42
3423	KS	0000	30.7456	100.6959	-154.3	37	1637	10.8	370	19.7	682.8	3.8	2.0	0.8	0.53	2.48	4.69
3424	KS	0000	30.7450	100.6959	-154.8	59	1596	10.8	372	19.8	680.2	6.3	1.8	0.7	0.28	2.49	8.82
3425	KS	0000	30.7445	100.6959	-154.4	38	1561	10.8	374	19.8	681.7	5.0	1.6	1.1	0.32	1.46	4.53
3426	KS	0000	30.7440	100.6959	-153.5	46	1506	10.8	378	19.8	681.2	3.9	3.0	0.8	0.77	3.76	4.86
3427	KS	0000	30.7434	100.6959	-153.4	39	1299	10.8	375	19.8	683.3	4.6	2.1	0.7	0.45	2.82	6.29
3428	KS	0000	30.7429	100.6959	-151.8	44	1304	10.8	386	19.7	683.3	4.9	2.4	0.3	0.48	6.83	14.12
3429	KS	0000	30.7423	100.6959	-150.9	42	1212	10.8	390	19.7	680.7	3.8	2.0	0.5	0.53	4.35	8.23
3430	KS	0000	30.7418	100.6959	-150.3	60	1124	10.8	398	19.7	683.8	4.3	1.3	0.6	0.29	2.09	7.21
3431	KS	0000	30.7412	100.6959	-149.9	54	1094	10.9	404	19.8	681.2	3.9	1.4	0.2	0.36	5.74	16.00
3432	KS	0000	30.7407	100.6959	-149.3	46	1057	10.9	406	19.7	682.3	2.7	1.6	0.4	0.58	4.01	6.86
3433	KS	0000	30.7401	100.6959	-149.0	47	1014	10.9	416	19.8	683.8	4.3	2.1	0.5	0.48	3.98	8.34
3434	KS	0000	30.7396	100.6959	-148.6	51	936	10.9	420	19.7	680.7	2.7	1.4	0.4	0.53	3.72	7.04
3435	KS	0000	30.7391	100.6959	-146.7	44	882	10.9	431	19.8	681.2	2.4	0.7	0.4	0.31	1.77	5.69
3436	KS	0000	30.7385	100.6959	-147.1	59	921	10.9	434	19.8	683.3	2.1	1.4	0.2	0.67	8.61	12.85
3437	KS	0010	30.7380	100.6959	-146.7	45	890	10.9	434	19.8	681.7	3.4	0.6	0.4	0.18	1.32	7.48
3438	KS	0000	30.7374	100.6959	-145.9	39	834	10.9	440	19.8	684.8	2.8	0.7	0.5	0.24	1.26	5.27
3439	KS	0000	30.7369	100.6959	-145.0	55	928	10.9	445	19.8	681.7	3.1	0.6	0.6	0.19	1.02	5.29
3440	KS	0000	30.7363	100.6958	-144.4	53	998	10.4	450	19.9	681.7	1.1	2.7	0.2	2.45	17.89	7.31
3441	KS	0010	30.7358	100.6958	-144.7	53	911	10.4	434	19.8	681.7	3.2	0.4	0.3	0.14	1.50	10.88
3442	KS	0000	30.7352	100.6958	-144.9	55	988	10.4	427	19.9	683.8	3.1	1.1	0.4	0.36	2.47	6.86
3443	KS	0000	30.7347	100.6958	-144.5	40	961	10.4	422	20.0	683.3	3.1	1.8	0.4	0.60	4.12	6.86
3444	KS	0000	30.7341	100.6958	-142.9	47	1042	10.4	418	19.9	680.2	2.4	2.3	0.4	0.96	5.62	5.83
3445	KS	0000	30.7336	100.6958	-141.3	42	1049	10.4	409	19.9	683.3	3.5	1.6	0.3	0.47	4.84	10.39
3446	KS	0000	30.7331	100.6958	-140.4	55	1044	10.4	384	19.9	682.3	2.2	1.1	0.6	0.50	1.91	3.85
3447	KS	0000	30.7325	100.6958	-138.6	44	1034	10.4	381	19.9	683.8	2.2	2.1	0.4	0.93	5.80	6.27
3448	KS	0000	30.7320	100.6958	-139.0	56	987	10.4	379	20.1	682.8	2.1	1.3	0.6	0.60	2.28	3.81
3449	KS	0000	30.7314	100.6958	-138.6	58	1003	9.0	375	20.0	683.3	3.1	2.3	0.3	0.75	7.50	10.06
3450	KS	0000	30.7309	100.6958	-139.3	69	963	9.0	363	19.9	683.3	2.1	1.6	0.4	0.74	4.12	5.56
3451	KS	0000	30.7303	100.6958	-137.1	46	929	9.0	361	19.9	683.3	2.7	1.6	0.5	0.61	3.47	5.66
3452	KS	0000	30.7298	100.6958	-135.5	45	1050	9.0	377	20.0	683.8	3.5	1.1	0.3	0.32	3.75	11.82
3453	KS	0000	30.7292	100.6958	-136.4	48	992	9.0	388	20.0	682.8	3.2	2.9	0.5	0.90	6.15	6.86
3454	KS	0000	30.7287	100.6958	-137.0	38	862	9.0	397	20.1	681.2	2.0	2.3	0.2	1.17	9.77	8.35
3455	KS	0010	30.7282	100.6958	-136.6	50	864	9.0	397	20.1	683.3	2.7	0.4	0.4	0.17	1.06	6.36
3456	KS	0000	30.7276	100.6958	-133.3	51	833	9.0	400	20.1	683.8	3.5	0.8	0.4	0.23	2.10	9.02
3457	KS	0000	30.7271	100.6958	-132.7	51	874	9.0	406	20.0	682.3	3.4	0.7	0.3	0.20	2.04	10.29

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3458	KS	0000	30.7265	100.6957	-132.3	46	947	8.6	404	20.0	684.8	3.2	1.8	0.3	0.55	5.44	9.86
3459	KS	0000	30.7260	100.6957	-133.5	52	1043	8.6	414	20.1	683.8	4.1	1.5	0.3	0.36	4.27	11.70
3460	KS	0000	30.7254	100.6957	-131.3	42	1041	8.6	408	20.1	683.8	3.6	2.2	0.1	0.61	16.73	27.42
3461	KS	0000	30.7249	100.6957	-130.9	44	1181	8.6	412	20.1	683.8	4.6	1.5	0.4	0.32	4.03	12.57
3462	KS	0000	30.7243	100.6957	-129.4	63	1081	8.6	413	20.1	683.8	3.5	1.2	0.4	0.34	2.83	8.36
3463	KS	0010	30.7238	100.6957	-130.2	50	1077	8.6	415	20.1	682.3	4.5	0.4	0.8	0.08	0.46	5.63
3464	KS	0000	30.7233	100.6957	-129.6	42	1194	8.6	421	20.1	684.8	4.6	1.6	0.6	0.35	2.62	7.42
3465	KS	0000	30.7227	100.6957	-127.8	48	1110	8.6	409	20.1	684.8	5.5	0.8	0.3	0.15	2.57	17.26
3466	KS	0000	30.7222	100.6957	-127.4	56	1098	8.6	407	20.1	683.3	2.9	1.4	0.4	0.48	3.13	6.55
3467	KS	0000	30.7216	100.6957	-127.0	51	1135	10.3	402	20.1	684.3	3.9	1.1	0.7	0.28	1.65	5.82
3468	KS	0000	30.7211	100.6957	-126.7	61	1184	10.3	402	20.1	683.8	4.5	3.0	0.2	0.68	15.65	23.09
3469	KS	0000	30.7205	100.6957	-126.0	60	1107	10.3	405	20.1	684.3	3.6	0.8	0.5	0.22	1.70	7.58
3470	KS	0000	30.7200	100.6957	-126.6	49	931	10.3	400	20.3	683.8	2.5	1.6	0.5	0.65	3.55	5.49
3471	KS	0000	30.7194	100.6957	-125.3	49	869	10.3	394	20.3	683.8	3.2	1.0	0.2	0.30	4.28	14.34
3472	KS	0000	30.7189	100.6957	-123.2	35	889	10.3	381	20.3	682.3	2.4	1.8	0.2	0.75	7.57	10.13
3473	KS	0000	30.7183	100.6957	-122.8	41	872	10.3	383	20.3	683.3	1.4	2.0	0.3	1.43	6.53	4.57
3474	KS	0000	30.7178	100.6957	-124.7	39	898	10.3	387	20.3	683.3	3.2	0.9	0.4	0.28	1.98	7.17
3475	KS	0000	30.7173	100.6957	-122.1	48	976	10.3	393	20.4	683.8	4.1	0.6	0.4	0.15	1.61	11.05
3476	KS	0010	30.7167	100.6957	-120.4	43	844	11.5	391	20.3	685.8	4.5	0.4	0.4	0.08	0.98	11.86
3477	KS	0000	30.7162	100.6956	-121.1	34	882	11.5	381	20.3	683.3	3.2	1.3	0.3	0.39	3.98	10.18
3478	KS	0010	30.7156	100.6956	-122.2	50	844	11.5	381	20.3	683.3	3.4	0.5	0.2	0.15	2.67	17.32
3479	KS	0000	30.7151	100.6956	-121.8	45	936	11.5	374	20.3	684.8	3.2	1.4	0.3	0.44	5.30	12.13
3480	KS	0000	30.7145	100.6956	-120.0	52	912	11.5	383	20.3	684.3	2.1	2.3	0.2	1.09	13.22	12.10
3481	KS	0000	30.7140	100.6956	-117.9	46	1185	11.5	391	20.3	686.3	6.4	1.5	0.5	0.23	3.15	13.71
3482	KS	0000	30.7134	100.6956	-117.7	37	1464	11.5	399	20.3	682.8	5.2	1.3	1.1	0.26	1.24	4.83
3483	KS	0000	30.7129	100.6956	-118.4	52	1733	11.5	407	20.3	683.3	4.2	1.5	1.2	0.35	1.25	3.55
3484	KS	0000	30.7124	100.6956	-118.0	44	2013	11.5	407	20.3	683.8	6.9	2.5	1.1	0.37	2.22	6.05
3485	KS	0000	30.7118	100.6956	-116.9	49	1893	11.5	415	20.2	685.3	7.8	1.8	1.1	0.24	1.71	7.25
3486	KS	0000	30.7113	100.6956	-115.6	42	1988	11.5	413	20.1	683.8	10.2	2.1	0.9	0.21	2.42	11.51
3487	KS	0000	30.7107	100.6956	-114.7	52	1871	11.5	412	20.3	683.3	6.7	0.9	1.4	0.13	0.64	4.81
3488	KS	0000	30.7102	100.6956	-113.8	32	1528	11.5	416	20.3	683.3	6.9	0.7	0.9	0.10	0.72	7.38
3489	KS	0000	30.7096	100.6956	-114.2	37	1428	11.5	415	20.3	685.3	5.9	2.4	0.6	0.40	4.14	10.29
3490	KS	0000	30.7091	100.6956	-113.8	56	1168	11.5	407	20.3	684.8	3.4	2.3	0.4	0.68	5.11	7.48
3491	KS	0000	30.7085	100.6956	-113.4	48	1165	11.5	394	20.3	685.3	2.7	2.1	0.5	0.78	4.41	5.66
3492	KS	0000	30.7080	100.6956	-112.1	39	974	11.5	384	20.3	685.3	4.1	1.0	0.3	0.24	2.77	11.70
3493	KS	0000	30.7075	100.6956	-112.0	42	1061	11.5	372	20.3	685.3	4.5	0.8	0.6	0.18	1.42	7.84
3494	KS	0000	30.7069	100.6956	-110.6	41	945	13.6	364	20.4	685.3	3.6	0.7	0.6	0.20	1.19	5.85
3495	KS	0010	30.7064	100.6955	-109.8	63	908	13.6	360	20.2	682.8	3.2	0.2	0.4	0.07	0.53	7.69
3496	KS	0000	30.7058	100.6955	-109.4	46	851	13.6	349	20.3	685.3	3.6	1.1	0.4	0.31	2.94	9.64
3497	KS	0000	30.7053	100.6955	-109.5	59	915	13.6	345	20.3	684.8	2.9	1.3	0.4	0.43	3.52	8.23
3498	KS	0000	30.7047	100.6955	-109.9	53	795	13.6	340	20.3	684.3	1.3	1.3	0.2	1.00	5.60	5.61
3499	KS	0000	30.7042	100.6955	-107.5	41	891	13.6	343	20.3	686.3	2.9	1.8	0.4	0.60	4.70	7.78
3500	KS	0000	30.7036	100.6955	-106.9	36	842	13.6	354	20.3	684.3	2.1	1.6	0.4	0.78	4.43	5.71
3501	KS	0000	30.7031	100.6955	-107.1	47	815	13.6	358	20.3	686.3	1.4	1.3	0.3	0.90	3.85	4.29
3502	KS	0000	30.7025	100.6955	-106.7	33	968	13.6	370	20.3	683.8	3.4	1.9	0.5	0.57	4.19	7.31
3503	KS	0000	30.7020	100.6955	-105.0	39	873	12.9	379	20.3	686.3	3.6	1.2	0.4	0.33	3.05	9.38
3504	KS	0000	30.7015	100.6955	-106.7	36	896	12.9	384	20.2	683.3	3.1	1.8	0.2	0.60	7.88	13.12
3505	KS	0000	30.7009	100.6955	-104.6	40	767	12.9	367	20.2	684.8	2.9	1.1	0.3	0.38	4.03	10.67
3506	KS	0000	30.7004	100.6955	-104.2	55	843	12.9	349	20.1	685.8	2.7	0.8	0.4	0.31	1.95	6.36
3507	KS	0010	30.6998	100.6955	-103.4	41	795	12.9	336	20.1	685.8	2.2	0.5	0.5	0.23	1.10	4.77
3508	KS	0000	30.6993	100.6955	-103.0	42	890	12.9	318	20.1	686.3	3.4	0.8	0.3	0.24	2.35	9.68
3509	KS	0000	30.6987	100.6955	-102.6	52	959	12.9	313	20.3	683.8	2.7	1.1	0.5	0.42	2.36	5.66
3510	KS	0000	30.6982	100.6955	-101.3	50	940	12.9	309	20.0	685.3	2.0	1.9	0.3	0.98	7.25	7.39
3511	KS	0000	30.6976	100.6955	-101.6	49	981	12.9	322	20.1	684.8	2.5	2.1	0.3	0.82	8.12	9.87
3512	KS	0000	30.6971	100.6955	-102.5	47	895	13.5	333	20.1	683.8	3.2	1.0	0.4	0.32	2.74	8.53
3513	KS	0000	30.6966	100.6955	-99.4	35	902	13.5	343	19.9	685.3	2.4	1.0	0.3	0.44	2.99	6.86
3514	KS	0000	30.6960	100.6954	-99.0	52	869	13.5	351	20.1	683.8	3.4	1.8	0.1	0.55	13.94	25.31

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3515	KS	0000	30.6955	100.6954	-99.6	40	751	13.5	358	20.1	684.8	2.9	0.7	0.2	0.23	3.84	16.94
3516	KS	0000	30.6949	100.6954	-98.8	47	857	13.5	379	20.1	683.8	2.8	1.5	0.2	0.53	8.53	16.13
3517	KS	0000	30.6944	100.6954	-98.7	43	841	13.5	389	20.1	684.3	2.9	1.7	0.3	0.58	6.67	11.52
3518	KS	0000	30.6938	100.6954	-98.0	51	926	13.5	393	20.1	683.3	3.1	1.6	0.4	0.50	3.71	7.36
3519	KS	0000	30.6933	100.6954	-96.7	59	1085	13.5	399	20.0	685.8	3.2	1.9	0.5	0.60	3.85	6.44
3520	KS	0000	30.6927	100.6954	-96.3	45	1124	13.5	398	19.9	684.3	3.8	1.6	0.6	0.43	2.95	6.86
3521	KS	0000	30.6922	100.6954	-96.4	52	1155	13.6	404	20.1	685.8	5.9	0.7	0.5	0.13	1.45	11.52
3522	KS	0000	30.6916	100.6954	-96.4	38	1328	13.6	402	20.0	684.3	5.5	3.0	0.5	0.54	6.04	11.14
3523	KS	0000	30.6911	100.6954	-95.2	35	1381	13.6	406	20.0	685.3	7.6	0.7	1.0	0.09	0.69	7.88
3524	KS	0000	30.6906	100.6954	-95.3	43	1385	13.6	407	20.1	683.3	4.6	2.1	0.8	0.45	2.71	6.03
3525	KS	0010	30.6900	100.6954	-95.0	44	1259	13.6	413	19.9	683.8	6.3	0.1	0.7	0.01	0.11	8.94
3526	KS	0000	30.6895	100.6954	-94.6	50	1116	13.6	409	20.1	686.3	3.2	1.4	0.5	0.44	2.76	6.31
3527	KS	0000	30.6889	100.6954	-93.5	39	1126	13.6	398	20.1	684.3	3.9	1.6	0.3	0.42	5.70	13.72
3528	KS	0000	30.6884	100.6954	-94.9	57	1077	13.6	399	20.1	685.3	3.8	2.2	0.5	0.59	4.35	7.41
3529	KS	0000	30.6878	100.6954	-93.0	44	1298	13.6	388	20.1	684.3	3.6	1.5	0.6	0.41	2.69	6.60
3530	KS	0000	30.6873	100.6954	-94.4	44	1313	13.9	383	20.1	684.3	4.2	2.2	0.6	0.53	3.51	6.64
3531	KS	0000	30.6867	100.6954	-92.8	40	1460	13.9	375	20.0	685.8	6.0	1.5	0.8	0.25	1.79	7.28
3532	KS	0000	30.6862	100.6953	-92.4	60	1442	13.9	371	20.1	684.8	7.0	1.8	0.7	0.25	2.64	10.39
3533	KS	0000	30.6857	100.6953	-91.8	42	1353	13.9	374	20.1	686.3	5.7	1.1	0.5	0.19	2.09	10.81
3534	KS	0000	30.6851	100.6953	-92.5	43	1203	13.9	373	20.1	685.3	5.3	1.6	0.4	0.29	4.23	14.48
3535	KS	0000	30.6846	100.6953	-89.8	41	1171	13.9	379	20.1	685.3	4.3	1.4	0.5	0.32	2.76	8.50
3536	KS	0000	30.6840	100.6953	-93.9	42	920	13.9	367	20.1	685.3	3.5	1.3	0.3	0.38	5.22	13.71
3537	KS	0010	30.6835	100.6953	-92.6	48	852	13.9	357	20.3	687.8	5.0	0.5	0.4	0.10	1.45	14.11
3538	KS	0000	30.6829	100.6953	-92.2	52	963	13.9	347	20.1	685.3	4.3	1.0	0.6	0.22	1.71	7.73
3539	KS	0000	30.6824	100.6953	-90.3	51	843	13.9	347	20.4	686.3	2.0	0.7	0.2	0.34	2.72	8.00
3540	KS	0000	30.6818	100.6953	-90.5	55	918	13.9	344	20.3	686.3	4.2	0.9	0.2	0.21	3.78	17.88
3541	KS	0000	30.6813	100.6953	-92.6	44	979	13.9	334	20.3	684.3	3.2	1.4	0.4	0.44	3.63	8.30
3542	KS	0000	30.6808	100.6956	-90.0	41	1124	13.9	323	20.3	685.3	3.9	1.4	0.4	0.36	3.83	10.67
3543	KS	0000	30.6802	100.6956	-90.3	50	1087	13.9	309	20.5	685.3	3.8	1.6	0.3	0.41	4.48	10.89
3544	KS	0000	30.6797	100.6956	-90.0	35	1114	13.9	300	20.5	686.3	3.8	2.0	0.4	0.53	4.90	9.26
3545	KS	0000	30.6791	100.6955	-91.1	38	1144	13.9	299	20.5	684.3	3.4	1.7	0.5	0.51	3.63	7.16
3546	KS	0000	30.6786	100.6955	-91.2	39	1061	13.9	308	20.5	685.3	3.8	0.8	0.6	0.22	1.35	6.28
3547	KS	0010	30.6780	100.6955	-90.2	56	1051	13.9	325	20.4	685.3	3.9	0.4	0.5	0.09	0.74	7.84
3548	KS	0000	30.6775	100.6955	-91.0	44	1038	13.3	336	20.5	685.3	3.2	1.8	0.3	0.55	6.45	11.68
3549	KS	0000	30.6769	100.6955	-91.1	43	982	13.3	352	20.3	684.3	3.2	0.7	0.6	0.23	1.23	5.35
3550	KS	0000	30.6764	100.6955	-90.8	44	986	13.3	362	20.3	683.8	3.3	1.0	0.3	0.25	3.04	11.95
3551	KS	0000	30.6758	100.6955	-90.9	53	932	13.3	368	20.3	683.8	3.8	0.6	0.3	0.16	1.71	10.89
3552	KS	0000	30.6753	100.6955	-91.3	47	1004	13.3	374	20.4	683.3	3.5	1.9	0.3	0.55	6.50	11.82
3553	KS	0000	30.6748	100.6955	-91.0	44	931	13.3	375	20.4	685.3	3.8	1.6	0.2	0.41	6.92	16.83
3554	KS	0000	30.6742	100.6955	-91.1	33	948	13.3	372	20.4	683.8	3.2	1.4	0.3	0.44	4.31	9.86
3555	KS	0000	30.6737	100.6955	-92.2	37	862	13.3	364	20.3	684.3	2.9	1.0	0.3	0.35	3.63	10.29
3556	KS	0010	30.6731	100.6955	-91.9	60	800	13.3	366	20.3	684.3	3.4	0.2	0.4	0.07	0.62	9.40
3557	KS	0010	30.6726	100.6954	-91.7	47	929	12.0	376	20.3	684.3	3.2	0.5	0.4	0.16	1.27	7.89
3558	KS	0100	30.6720	100.6954	-91.1	57	897	12.0	387	20.3	684.3	3.1	2.3	0.1	0.75	37.46	50.28
3559	KS	0000	30.6715	100.6954	-92.3	41	1017	12.0	396	20.3	683.8	2.9	2.5	0.4	0.86	7.05	8.23
3560	KS	0000	30.6709	100.6954	-91.4	46	1256	12.0	395	20.2	684.8	4.8	1.7	0.4	0.36	4.28	11.96
3561	KS	0000	30.6704	100.6954	-92.2	50	1178	12.0	403	20.3	685.3	4.6	0.7	0.5	0.16	1.58	9.84
3562	KS	0000	30.6699	100.6954	-91.9	46	1086	12.0	404	20.2	684.3	4.2	0.6	0.6	0.14	0.97	6.86
3563	KS	0000	30.6693	100.6954	-91.3	46	977	12.0	407	20.3	683.8	2.0	0.7	0.7	0.38	1.01	2.67
3564	KS	0000	30.6688	100.6954	-93.1	43	1005	12.0	402	20.3	686.3	3.6	0.7	0.6	0.18	1.11	6.04
3565	KS	0000	30.6682	100.6954	-94.3	37	936	12.0	396	20.3	683.8	1.7	1.6	0.2	0.93	6.34	6.86
3566	KS	0000	30.6677	100.6954	-93.7	45	982	11.8	389	20.3	684.3	5.0	1.6	0.5	0.31	3.24	10.50
3567	KS	0000	30.6671	100.6954	-93.8	51	1014	11.8	373	20.3	683.8	4.8	1.3	0.3	0.26	4.11	15.54
3568	KS	0000	30.6666	100.6954	-93.5	55	1078	11.8	363	20.3	683.3	2.1	1.8	0.2	0.88	11.33	12.85
3569	KS	0000	30.6660	100.6954	-94.1	40	1054	11.8	356	20.4	683.8	2.0	3.0	0.5	1.55	5.61	3.62
3570	KS	0000	30.6655	100.6953	-92.7	42	1139	11.8	350	20.3	684.8	4.3	2.1	0.4	0.49	6.01	12.15
3571	KS	0000	30.6650	100.6953	-95.1	34	1118	11.8	347	20.4	682.8	4.5	1.0	0.4	0.23	2.48	10.70

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3572	KS	0000	30.6644	100.6953	-95.2	53	1176	11.8	344	20.3	685.3	4.3	1.3	0.6	0.31	2.11	6.86
3573	KS	0000	30.6639	100.6953	-94.8	43	1097	11.8	348	20.3	683.8	4.9	1.0	0.5	0.21	1.95	9.23
3574	KS	0000	30.6633	100.6953	-94.5	51	1239	11.8	347	20.2	683.8	5.2	2.0	0.4	0.39	4.66	12.08
3575	KS	0000	30.6628	100.6953	-94.1	44	1199	11.7	354	20.3	684.3	3.6	2.0	0.7	0.55	2.88	5.24
3576	KS	0000	30.6622	100.6953	-95.5	58	1218	11.7	355	20.2	683.3	2.9	3.2	0.5	1.08	6.24	5.76
3577	KS	0000	30.6617	100.6953	-96.2	46	1272	11.7	354	20.3	683.3	5.9	1.6	0.7	0.26	2.38	9.00
3578	KS	0000	30.6611	100.6953	-95.5	51	1248	11.7	354	20.3	683.8	4.8	1.8	0.5	0.39	3.70	9.52
3579	KS	0000	30.6606	100.6953	-95.1	52	1163	11.7	349	20.3	684.3	4.3	1.7	0.3	0.39	5.96	15.19
3580	KS	0000	30.6600	100.6953	-94.6	53	1205	11.7	352	20.3	682.8	3.2	0.9	0.6	0.28	1.45	5.26
3581	KS	0000	30.6595	100.6953	-95.9	44	1151	11.7	359	20.3	684.3	6.3	1.6	0.5	0.26	3.55	13.71
3582	KS	0000	30.6590	100.6952	-96.8	45	1185	11.7	371	20.3	683.3	3.8	1.8	0.5	0.49	3.63	7.41
3583	KS	0000	30.6584	100.6952	-96.2	53	1147	11.7	384	20.3	684.3	2.4	2.7	0.5	1.15	5.96	5.18
3584	KS	0000	30.6579	100.6952	-96.1	47	1023	11.1	394	20.3	683.8	4.5	1.4	0.3	0.31	5.51	17.55
3585	KS	0010	30.6573	100.6952	-96.4	51	945	11.1	403	20.2	682.3	5.2	-0.1	0.6	0.00	0.00	9.40
3586	KS	0000	30.6568	100.6952	-96.9	30	997	11.1	406	20.3	682.3	4.5	2.4	0.3	0.55	7.48	13.72
3587	KS	0000	30.6562	100.6952	-97.7	43	980	11.1	406	20.3	684.8	3.2	0.7	0.4	0.23	1.96	8.53
3588	KS	0000	30.6557	100.6952	-97.3	52	818	11.1	406	20.2	683.8	2.9	1.0	0.3	0.33	3.04	9.29
3589	KS	0000	30.6551	100.6952	-96.3	40	858	11.1	408	20.3	683.3	3.9	2.2	0.2	0.57	12.08	21.33
3590	KS	0000	30.6546	100.6952	-96.1	55	951	11.1	409	20.3	683.3	2.9	1.1	0.3	0.38	3.40	9.00
3591	KS	0000	30.6541	100.6952	-95.7	51	913	11.1	408	20.3	685.3	3.5	1.5	0.3	0.42	5.37	12.70
3592	KS	0000	30.6535	100.6952	-97.9	51	1018	11.1	412	20.1	683.8	4.1	1.5	0.4	0.36	3.45	9.47
3593	KS	0000	30.6530	100.6953	-97.5	39	814	13.8	407	20.2	684.8	3.5	1.1	0.3	0.32	4.18	13.19
3594	KS	0000	30.6524	100.6953	-97.1	49	803	13.8	394	20.1	684.8	2.8	1.0	0.3	0.37	3.17	8.57
3595	KS	0000	30.6519	100.6953	-97.2	46	861	13.8	375	20.1	685.8	3.1	0.6	0.3	0.19	1.87	9.73
3596	KS	0000	30.6513	100.6953	-98.4	36	767	13.8	361	20.2	685.3	3.1	1.3	0.2	0.41	5.87	14.36
3597	QU	0000	30.6508	100.6953	-98.0	51	838	13.8	357	20.1	684.3	3.8	0.7	0.2	0.20	3.63	18.51
3598	QU	0000	30.6502	100.6952	-97.1	39	853	13.8	358	20.1	684.3	1.1	1.4	0.2	1.26	8.10	6.45
3599	QU	0000	30.6497	100.6952	-98.1	37	848	13.8	356	20.1	685.3	3.2	1.8	0.3	0.57	6.25	10.88
3600	QU	0010	30.6492	100.6952	-97.2	52	754	13.8	352	20.1	685.3	2.2	0.2	0.3	0.10	0.75	7.57
3601	QU	0000	30.6486	100.6952	-97.5	50	781	13.8	356	20.1	685.8	2.7	1.8	0.2	0.70	8.24	11.84
3602	QU	0000	30.6481	100.6952	-97.2	41	829	12.9	361	20.1	683.8	1.5	1.6	0.1	1.15	14.50	12.57
3603	QU	0000	30.6475	100.6952	-96.8	50	857	12.9	370	20.1	685.8	1.5	1.6	0.4	1.06	4.31	4.08
3604	QU	0000	30.6470	100.6952	-96.2	49	934	12.9	383	20.1	685.3	3.2	1.0	0.4	0.32	2.60	8.09
3605	QU	0000	30.6464	100.6952	-97.9	45	927	12.9	384	20.1	683.3	2.2	1.0	0.4	0.46	2.36	5.10
3606	KS	0000	30.6459	100.6952	-96.5	50	1030	12.9	391	20.1	684.8	4.3	0.9	0.5	0.20	1.85	9.05
3607	KS	0000	30.6453	100.6951	-96.6	51	1064	12.9	404	20.2	683.8	3.5	1.6	0.2	0.44	9.52	21.42
3608	KS	0000	30.6448	100.6951	-96.5	41	1390	12.9	424	20.1	684.3	5.2	2.1	0.7	0.40	2.90	7.25
3609	KS	0000	30.6442	100.6951	-96.1	52	1538	12.9	432	20.1	684.3	6.7	1.8	0.9	0.28	2.13	7.74
3610	KS	0000	30.6437	100.6951	-95.8	47	1580	12.9	429	20.2	685.3	7.8	1.2	0.9	0.15	1.25	8.26
3611	KS	0000	30.6432	100.6951	-96.2	44	1532	12.3	428	20.2	684.3	4.2	2.5	0.8	0.60	3.12	5.21
3612	KS	0000	30.6426	100.6951	-94.8	34	1475	12.3	429	20.1	684.3	6.0	3.0	0.7	0.49	4.27	8.67
3613	KS	0000	30.6421	100.6951	-94.2	43	1250	12.3	434	20.1	682.3	6.0	1.0	0.8	0.16	1.26	7.86
3614	KS	0000	30.6415	100.6951	-96.3	62	1303	12.3	434	20.2	683.8	7.0	1.1	0.7	0.16	1.67	10.55
3615	KS	0010	30.6410	100.6951	-95.9	48	1058	12.3	430	20.1	683.8	4.9	0.1	0.4	0.02	0.16	10.91
3616	KS	0000	30.6404	100.6950	-93.1	48	1018	12.3	417	20.2	683.8	2.4	2.1	0.3	0.87	5.97	6.86
3617	KS	0000	30.6399	100.6950	-94.5	47	944	12.3	402	20.2	684.8	3.4	2.2	0.3	0.66	7.77	11.76
3618	KS	0000	30.6393	100.6950	-94.3	48	923	12.3	401	20.1	683.8	3.5	1.2	0.3	0.34	3.63	10.72
3619	KS	0000	30.6388	100.6950	-92.5	39	950	12.3	404	20.2	683.8	2.7	1.8	0.4	0.70	4.90	7.04
3620	KS	0000	30.6383	100.6950	-92.6	48	896	13.8	413	20.2	684.8	2.8	1.0	0.4	0.37	2.42	6.53
3621	KS	0010	30.6377	100.6950	-92.2	57	838	13.8	423	20.1	683.3	2.7	0.1	0.3	0.06	0.54	9.65
3622	KS	0000	30.6372	100.6950	-92.9	54	842	13.8	427	20.2	684.3	3.1	1.2	0.4	0.38	2.90	7.54
3623	KS	0000	30.6366	100.6950	-91.8	56	924	13.8	430	20.1	683.8	3.4	0.8	0.2	0.24	3.47	14.31
3624	KS	0010	30.6361	100.6950	-91.1	49	839	13.8	424	20.3	683.8	4.9	-0.1	0.5	0.00	0.00	9.80
3625	KS	0010	30.6355	100.6948	-90.6	61	859	13.8	416	20.1	684.3	2.0	0.1	0.3	0.04	0.29	7.68
3626	KS	0000	30.6350	100.6948	-90.2	41	907	13.8	407	20.3	685.3	1.8	1.7	0.3	0.94	6.42	6.86
3627	KS	0000	30.6344	100.6948	-89.8	51	909	13.8	406	20.1	683.3	3.8	0.8	0.4	0.22	2.22	10.29
3628	KS	0000	30.6339	100.6948	-88.0	45	814	13.8	404	20.3	684.3	3.8	0.7	0.3	0.20	2.13	10.89

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3629	KS	0000	30.6334	100.6948	-88.3	41	955	13.0	399	20.3	684.3	3.8	1.5	0.3	0.39	4.40	11.22
3630	KS	0000	30.6328	100.6948	-87.9	46	955	13.0	391	20.3	682.3	3.2	1.1	0.3	0.34	4.35	12.61
3631	KS	0000	30.6323	100.6948	-87.6	50	986	13.0	380	20.3	685.3	4.1	2.0	0.3	0.49	7.25	14.73
3632	KS	0000	30.6317	100.6948	-86.5	33	1001	13.0	374	20.3	685.3	2.9	2.1	0.3	0.71	7.52	10.67
3633	KS	0000	30.6312	100.6948	-86.1	50	1126	13.0	366	20.4	682.3	2.9	1.8	0.4	0.63	4.32	6.86
3634	KS	0000	30.6306	100.6948	-84.5	42	1152	13.0	356	20.3	685.3	5.0	1.4	0.5	0.28	2.76	9.87
3635	KS	0000	30.6301	100.6948	-84.1	44	1202	13.0	350	20.3	685.3	3.8	2.5	0.4	0.67	6.85	10.29
3636	KS	0000	30.6295	100.6948	-85.5	48	1101	13.0	345	20.3	684.3	2.9	1.0	0.4	0.33	2.69	8.23
3637	KS	0000	30.6290	100.6948	-82.9	46	1204	13.0	349	20.4	686.3	3.2	2.8	0.4	0.87	7.45	8.53
3638	KS	0000	30.6284	100.6948	-80.5	42	1156	13.1	347	20.4	683.3	3.9	1.3	0.4	0.34	3.63	10.67
3639	KS	0000	30.6279	100.6948	-80.1	47	1157	13.1	347	20.4	683.3	3.2	2.0	0.3	0.62	6.99	11.27
3640	KS	0000	30.6274	100.6948	-78.3	47	1098	13.1	344	20.5	684.8	3.4	2.3	0.4	0.68	6.42	9.40
3641	KS	0000	30.6268	100.6948	-78.9	51	1275	13.1	346	20.6	683.8	2.9	2.3	0.4	0.78	5.92	7.58
3642	KS	0000	30.6263	100.6948	-78.5	48	1214	13.1	349	20.5	683.3	3.9	2.0	0.7	0.51	2.80	5.49
3643	KS	0000	30.6257	100.6947	-77.2	51	1228	13.1	349	20.6	683.8	3.6	2.7	0.4	0.75	7.67	10.19
3644	KS	0000	30.6252	100.6947	-76.3	35	1171	13.1	356	20.6	682.3	4.5	1.8	0.3	0.41	6.25	15.14
3645	KS	0000	30.6246	100.6948	-75.9	40	1237	13.1	359	20.5	683.8	4.3	2.3	0.5	0.53	4.50	8.50
3646	KS	0000	30.6241	100.6948	-75.4	48	1174	13.1	366	20.5	682.8	3.8	1.6	0.5	0.43	3.39	7.88
3647	KS	0000	30.6236	100.6948	-75.0	39	1226	13.5	376	20.5	683.3	3.2	2.4	0.6	0.74	4.30	5.84
3648	KS	0000	30.6230	100.6948	-74.3	48	1423	13.5	383	20.5	681.7	4.1	3.0	0.4	0.75	7.83	10.47
3649	KS	0000	30.6225	100.6950	-71.2	58	1336	13.5	390	20.5	684.3	4.1	1.6	0.6	0.38	2.50	6.52
3650	KS	0000	30.6219	100.6950	-70.1	42	1252	13.5	386	20.3	683.8	5.2	1.1	0.6	0.21	1.78	8.32
3651	KS	0000	30.6214	100.6951	-69.7	54	1311	13.5	388	20.5	684.3	5.9	1.8	0.6	0.31	2.88	9.14
3652	KS	0000	30.6208	100.6951	-69.8	34	1200	13.5	386	20.5	683.8	4.9	2.4	0.5	0.48	4.64	9.60
3653	KS	0000	30.6203	100.6951	-67.4	36	1212	13.5	386	20.5	683.3	4.2	1.4	0.6	0.33	2.30	6.86
3654	KS	0000	30.6198	100.6952	-65.9	55	1033	13.5	393	20.4	684.3	3.2	0.9	0.3	0.28	3.22	11.68
3655	KS	0000	30.6192	100.6952	-63.7	37	1020	13.5	400	20.4	683.8	3.8	1.8	0.6	0.47	2.85	6.07
3656	KS	0000	30.6187	100.6953	-62.8	52	985	13.7	409	20.3	682.3	3.8	0.7	0.5	0.20	1.61	8.23
3657	KS	0000	30.6181	100.6952	-62.5	46	857	13.7	409	20.3	683.8	3.6	1.2	0.2	0.33	5.52	16.98
3658	KS	0000	30.6176	100.6952	-59.1	38	931	13.7	399	20.3	685.3	2.9	1.6	0.4	0.53	3.54	6.70
3659	KS	0000	30.6170	100.6952	-55.7	44	931	13.7	399	20.4	684.8	3.2	1.4	0.4	0.44	3.44	7.89
3660	KS	0000	30.6165	100.6953	-54.9	55	1048	13.7	401	20.4	685.3	4.1	1.1	0.3	0.27	4.18	15.30
3661	KS	0000	30.6160	100.6953	-54.8	36	899	13.7	405	20.5	683.3	3.5	1.6	0.3	0.47	4.99	10.72
3662	KS	0000	30.6154	100.6953	-55.9	44	848	13.7	405	20.4	684.8	4.6	0.7	0.4	0.14	1.72	11.91
3663	KS	0000	30.6149	100.6954	-55.6	46	957	13.7	404	20.3	684.3	4.2	0.7	0.3	0.16	2.51	15.83
3664	KS	0000	30.6143	100.6954	-55.2	37	870	13.7	394	20.4	685.8	2.2	1.3	0.3	0.59	3.84	6.45
3665	KS	0000	30.6138	100.6954	-54.5	47	885	13.1	392	20.5	685.3	3.5	0.7	0.4	0.21	1.69	7.97
3666	KS	0000	30.6132	100.6955	-50.9	36	893	13.1	390	20.3	684.3	4.1	1.3	0.3	0.31	4.11	13.26
3667	KS	0010	30.6127	100.6955	-50.1	52	929	13.1	390	20.4	684.3	4.3	0.3	0.3	0.07	0.88	12.88
3668	KS	0000	30.6122	100.6955	-50.2	31	958	13.1	393	20.4	684.8	3.1	1.6	0.3	0.53	5.15	9.73
3669	KS	0000	30.6116	100.6953	-49.9	47	855	13.1	397	20.5	685.8	3.6	1.2	0.3	0.33	3.63	11.14
3670	KS	0000	30.6111	100.6953	-48.2	39	913	13.1	402	20.5	684.3	2.9	1.8	0.3	0.60	6.96	11.52
3671	KS	0000	30.6105	100.6953	-47.3	49	865	13.1	398	20.5	685.3	4.6	0.7	0.2	0.16	3.63	22.62
3672	KS	0000	30.6100	100.6954	-45.3	58	847	13.1	391	20.5	685.3	2.4	1.3	0.2	0.56	5.44	9.71
3673	KS	0000	30.6095	100.6954	-44.6	49	874	13.1	391	20.5	683.3	3.4	0.7	0.1	0.20	5.02	25.31
3674	KS	0000	30.6089	100.6954	-44.2	56	938	12.4	399	20.5	684.8	3.2	1.3	0.4	0.41	3.53	8.53
3675	KS	0000	30.6084	100.6954	-44.4	53	898	12.4	410	20.5	685.8	3.5	2.1	0.5	0.61	4.12	6.72
3676	KS	0000	30.6078	100.6955	-44.5	31	864	12.4	418	20.5	684.8	4.3	0.7	0.3	0.15	1.98	12.88
3677	KS	0010	30.6073	100.6955	-41.4	50	898	12.4	428	20.5	685.3	4.3	0.0	0.6	0.00	0.00	7.73
3678	KS	0000	30.6067	100.6955	-40.5	48	1093	12.4	434	20.3	682.8	3.5	1.8	0.4	0.51	4.46	8.79
3679	KS	0000	30.6062	100.6955	-39.2	51	1123	12.4	439	20.5	685.3	4.5	1.6	0.3	0.35	4.76	13.72
3680	KS	0000	30.6057	100.6955	-38.8	52	1033	12.4	439	20.4	683.8	4.2	1.0	0.7	0.25	1.59	6.43
3681	KS	0000	30.6051	100.6956	-37.1	33	1081	12.4	432	20.3	685.3	4.1	1.8	0.3	0.46	5.49	12.05
3682	KS	0000	30.6046	100.6956	-35.6	47	989	12.4	422	20.4	685.8	3.6	1.3	0.6	0.37	2.42	6.60
3683	KS	0000	30.6040	100.6956	-34.2	43	1030	10.0	408	20.5	684.3	5.5	1.6	0.3	0.30	4.69	15.73
3684	KS	0000	30.6035	100.6956	-34.0	43	878	10.0	395	20.3	684.3	2.8	1.8	0.3	0.66	5.49	8.31
3685	KS	0000	30.6029	100.6957	-31.5	55	919	10.0	372	20.3	685.8	3.4	1.3	0.3	0.40	4.21	10.62

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3686	KS	0000	30.6024	100.6957	-31.1	54	870	10.0	367	20.3	683.8	2.5	1.4	0.3	0.56	4.59	8.23
3687	KS	0000	30.6019	100.6957	-21.4	53	1009	10.0	373	20.4	685.8	3.8	1.3	0.4	0.33	2.80	8.42
3688	KS	0000	30.6013	100.6957	-20.0	41	968	10.0	386	20.3	685.8	2.0	1.5	0.3	0.76	4.27	5.65
3689	KS	0000	30.6008	100.6957	-25.0	33	1056	10.0	400	20.3	685.3	5.7	1.0	0.5	0.18	2.12	11.71
3690	KS	0000	30.6002	100.6958	-28.3	43	966	10.0	393	20.3	685.3	4.2	1.0	0.3	0.25	3.28	13.27
3691	KS	0000	30.5997	100.6958	-29.2	45	845	10.0	388	20.3	685.8	2.7	1.3	0.3	0.50	5.02	10.02
3692	KS	0000	30.5991	100.6958	-28.9	41	989	12.4	385	20.3	684.3	4.5	1.0	0.3	0.21	2.77	12.91
3693	KS	0000	30.5986	100.6958	-28.5	41	851	12.4	390	20.2	684.8	3.2	0.9	0.2	0.28	4.83	17.52
3694	KS	0000	30.5981	100.6959	-28.6	43	1033	12.4	395	20.3	685.8	5.2	1.0	0.3	0.19	3.37	18.13
3695	KS	0000	30.5975	100.6959	-29.0	41	979	12.4	389	20.3	685.3	3.5	0.9	0.3	0.25	3.00	11.82
3696	KS	0000	30.5970	100.6959	-28.4	44	937	12.4	383	20.3	686.8	3.4	1.6	0.4	0.46	3.91	8.44
3697	KS	0000	30.5964	100.6959	-28.0	50	847	12.4	377	20.3	683.8	2.8	1.1	0.3	0.40	3.63	9.14
3698	KS	0000	30.5959	100.6959	-27.7	37	901	12.4	375	20.2	685.3	3.4	2.1	0.5	0.62	4.32	7.00
3699	KS	0000	30.5953	100.6960	-28.0	49	964	12.4	375	20.2	686.3	3.6	1.3	0.5	0.35	2.33	6.73
3700	KS	0000	30.5948	100.6960	-27.1	46	963	12.4	371	20.3	685.3	4.3	1.1	0.3	0.26	3.40	13.29
3701	KS	0000	30.5943	100.6960	-26.5	50	967	13.6	365	20.3	685.3	3.6	1.9	0.3	0.53	7.54	14.26
3702	KS	0000	30.5937	100.6960	-27.9	52	1018	13.6	354	20.1	685.3	4.3	1.6	0.3	0.36	4.62	12.88
3703	KS	0010	30.5932	100.6961	-26.5	41	1113	13.6	340	20.3	684.3	3.2	0.4	0.7	0.11	0.53	4.57
3704	KS	0000	30.5926	100.6961	-26.1	54	1245	13.6	327	20.3	686.8	4.2	1.6	0.4	0.37	3.63	9.80
3705	KS	0000	30.5921	100.6961	-28.6	46	1284	13.6	318	20.2	685.3	6.0	1.6	0.5	0.27	3.55	13.11
3706	KS	0000	30.5916	100.6961	-27.7	44	1221	13.6	305	20.3	686.8	4.3	0.9	0.6	0.20	1.47	7.21
3707	KS	0000	30.5910	100.6962	-27.8	48	1028	13.6	294	20.3	685.8	4.1	0.9	0.4	0.22	2.35	10.75
3708	KS	0000	30.5905	100.6961	-27.7	45	973	13.6	288	20.1	686.3	3.4	1.7	0.4	0.51	4.63	9.14
3709	KS	0000	30.5899	100.6961	-26.8	37	1023	13.6	289	20.2	685.3	3.5	2.1	0.2	0.61	11.07	18.04
3710	KS	0000	30.5893	100.6961	-26.4	40	1222	13.9	304	20.3	685.3	4.6	1.5	0.5	0.32	2.79	8.70
3711	KS	0000	30.5888	100.6961	-26.5	41	1244	13.9	310	20.1	687.3	3.8	2.2	0.5	0.59	4.63	7.88
3712	KS	0000	30.5882	100.6961	-29.2	47	1115	13.9	321	20.1	686.3	3.4	1.3	0.4	0.37	3.01	8.03
3713	KS	0000	30.5877	100.6961	-27.8	42	1184	13.9	332	20.3	686.8	5.2	1.3	0.5	0.26	2.78	10.80
3714	KS	0000	30.5871	100.6960	-28.2	38	956	13.9	337	20.2	686.3	3.6	1.5	0.4	0.41	3.54	8.70
3715	KS	0000	30.5865	100.6960	-30.8	41	958	13.9	346	20.3	686.3	1.1	2.6	0.2	2.31	14.10	6.09
3716	KS	0000	30.5860	100.6960	-30.5	35	953	13.9	347	20.1	685.3	3.9	0.9	0.1	0.23	7.25	31.99
3717	KS	0000	30.5854	100.6960	-30.1	46	949	13.9	352	20.3	685.3	3.9	1.7	0.1	0.43	11.91	27.42
3718	KS	0000	30.5849	100.6960	-30.7	48	984	13.9	353	20.1	685.8	1.8	1.6	0.4	0.89	3.89	4.35
3719	KS	0000	30.5843	100.6960	-31.3	45	944	14.9	353	20.3	682.8	3.1	0.9	0.3	0.29	2.81	9.73
3720	KS	0010	30.5838	100.6960	-33.1	61	989	14.9	359	20.2	685.3	4.1	0.4	0.5	0.11	0.93	8.46
3721	KS	0000	30.5832	100.6959	-33.1	52	909	14.9	359	20.3	684.8	2.7	1.0	0.4	0.39	2.90	7.45
3722	KS	0010	30.5826	100.6959	-32.7	58	982	14.9	365	20.3	684.3	3.8	0.3	0.3	0.08	0.94	11.95
3723	KS	0000	30.5821	100.6959	-33.3	38	906	14.9	370	20.3	684.3	2.5	1.6	0.2	0.62	6.34	10.28
3724	KS	0000	30.5815	100.6959	-34.5	45	978	14.9	367	20.3	685.3	2.5	1.6	0.3	0.65	5.70	8.82
3725	KS	0010	30.5810	100.6959	-34.1	48	935	14.9	352	20.1	686.3	3.9	0.1	0.5	0.04	0.28	7.38
3726	KS	0000	30.5804	100.6959	-34.7	48	1000	14.9	339	20.3	688.3	3.2	1.8	0.3	0.57	5.67	9.86
3727	KS	0000	30.5798	100.6959	-35.5	43	1096	14.9	331	20.2	685.3	2.2	3.3	0.3	1.45	10.29	7.08
3728	KS	0000	30.5793	100.6958	-35.1	38	1062	16.1	330	20.1	684.8	3.2	1.5	0.4	0.46	3.45	7.51
3729	KS	0000	30.5787	100.6958	-38.3	54	1106	16.1	333	20.3	685.3	3.8	1.1	0.3	0.29	3.20	10.89
3730	KS	0000	30.5782	100.6958	-36.2	38	965	16.1	336	20.3	684.8	4.8	1.2	0.3	0.25	3.87	15.54
3731	KS	0000	30.5776	100.6958	-37.8	44	1008	16.1	342	20.2	685.3	2.1	1.8	0.3	0.88	5.33	6.05
3732	KS	0000	30.5771	100.6958	-38.7	40	852	16.1	347	20.3	684.3	2.5	1.2	0.2	0.47	6.45	13.71
3733	KS	0010	30.5765	100.6958	-39.3	42	836	16.1	346	20.3	685.3	4.1	0.4	0.5	0.11	0.95	8.65
3734	KS	0000	30.5759	100.6958	-38.9	52	964	16.1	352	20.2	685.3	3.1	0.7	0.5	0.22	1.42	6.56
3735	KS	0000	30.5754	100.6957	-38.5	43	835	16.1	359	20.3	684.3	4.3	0.8	0.3	0.19	2.57	13.72
3736	KS	0000	30.5748	100.6957	-39.4	41	809	16.1	363	20.2	684.3	2.4	0.7	0.3	0.31	2.79	8.97
3737	KS	0000	30.5743	100.6957	-41.6	53	990	14.4	365	20.1	685.8	4.2	1.0	0.2	0.23	4.28	18.70
3738	KS	0100	30.5737	100.6957	-41.9	36	931	14.4	361	20.1	684.8	3.5	1.4	0.1	0.40	22.96	57.13
3739	KS	0000	30.5731	100.6957	-43.3	43	987	14.4	358	20.2	685.3	3.4	1.0	0.3	0.31	3.28	10.62
3740	KS	0000	30.5726	100.6957	-42.9	44	920	14.4	356	20.3	686.3	3.2	0.8	0.3	0.25	2.57	10.18
3741	KS	0000	30.5720	100.6957	-42.8	52	1001	14.4	363	20.1	685.8	4.6	2.1	0.2	0.45	8.83	19.67
3742	KS	0000	30.5715	100.6956	-42.7	49	814	14.4	367	20.2	685.3	2.9	1.1	0.1	0.38	9.06	24.00

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SONORA TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3743	QU	0010	30.5709	100.6956	-44.0	50	757	14.4	378	20.1	686.3	1.7	0.3	0.4	0.18	0.78	4.45
3744	QU	0100	30.5704	100.6956	-44.1	35	793	14.4	383	20.2	685.3	1.8	1.3	0.1	0.69	17.61	25.46
3745	QU	0010	30.5698	100.6956	-45.6	54	745	14.4	385	20.1	684.8	1.7	0.4	0.3	0.26	1.74	6.58
3746	QU	0000	30.5692	100.6956	-45.2	42	703	15.1	387	20.1	685.8	1.7	1.0	0.2	0.57	4.49	7.84
3747	QU	0010	30.5687	100.6956	-44.8	46	732	15.1	393	20.1	684.3	2.7	0.0	0.3	0.00	0.00	9.31
3748	QU	0000	30.5681	100.6956	-45.4	48	741	15.1	409	20.1	685.3	2.5	1.3	0.3	0.50	4.40	8.82
3749	QU	0000	30.5676	100.6955	-44.8	42	812	15.1	427	20.2	685.3	2.2	0.8	0.3	0.36	2.66	7.32
3750	QU	0000	30.5670	100.6955	-46.7	47	1004	15.1	434	20.1	685.3	4.5	1.5	0.4	0.33	3.82	11.55
3751	QU	0000	30.5664	100.6955	-47.5	46	1075	15.1	434	20.3	685.3	4.9	1.0	0.6	0.20	1.75	8.89
3752	QU	0000	30.5659	100.6955	-47.1	43	1339	15.1	429	20.2	686.3	3.6	1.3	0.8	0.37	1.72	4.69
3753	KS	0000	30.5653	100.6955	-46.3	51	1656	15.1	432	20.2	685.8	5.6	2.1	1.0	0.37	2.14	5.77
3754	KS	0000	30.5648	100.6955	-45.9	40	1671	15.1	433	20.3	685.3	7.0	1.1	0.8	0.16	1.36	8.57
3755	KS	0000	30.5642	100.6954	-46.5	50	1770	15.4	435	20.2	685.3	6.4	0.7	1.3	0.10	0.53	5.13
3756	KS	0000	30.5637	100.6954	-47.9	32	1649	15.4	436	20.1	685.8	9.1	1.5	0.9	0.16	1.61	9.91
3757	KS	0000	30.5631	100.6954	-47.6	41	1631	15.4	438	20.3	686.8	7.1	1.5	1.1	0.21	1.38	6.66
3758	KS	0000	30.5625	100.6954	-48.4	57	1531	15.4	429	20.2	686.3	7.6	1.8	0.7	0.24	2.45	10.43
3759	KS	0000	30.5620	100.6954	-48.3	38	1510	15.4	422	20.2	686.3	6.9	1.5	0.8	0.22	1.86	8.62
3760	KS	0000	30.5614	100.6954	-48.1	42	1523	15.4	423	20.3	683.3	7.0	2.3	0.8	0.33	2.88	8.79
3761	KS	0000	30.5609	100.6954	-50.8	59	1319	15.4	425	20.3	687.3	4.3	1.3	0.8	0.31	1.72	5.59
3762	KS	0000	30.5603	100.6953	-51.4	46	1136	15.4	416	20.3	686.3	3.6	0.7	0.6	0.18	1.21	6.60
3763	KS	0000	30.5597	100.6953	-51.0	36	906	15.4	396	20.3	686.3	2.8	1.0	0.3	0.37	2.99	8.07
3764	KS	0100	30.5592	100.6953	-49.4	46	848	13.7	375	20.3	685.8	2.2	1.3	0.1	0.59	21.75	36.57
3765	KS	0000	30.5586	100.6953	-49.8	41	808	13.7	359	20.2	686.3	2.8	0.7	0.5	0.26	1.54	5.84
3766	KS	0000	30.5581	100.6956	-52.9	43	731	13.7	352	20.3	686.3	2.4	0.7	0.3	0.31	2.59	8.33
3767	KS	0000	30.5575	100.6955	-53.3	48	852	13.7	346	20.3	686.8	2.5	0.6	0.3	0.24	1.76	7.48
3768	KS	0000	30.5570	100.6955	-54.1	33	894	13.7	340	20.3	686.3	2.7	2.0	0.3	0.75	6.53	8.69
3769	KS	0000	30.5564	100.6955	-53.7	49	962	13.7	338	20.3	685.8	3.5	0.7	0.4	0.21	2.07	9.80
3770	KS	0000	30.5558	100.6955	-54.2	51	933	13.7	338	20.3	686.8	3.4	0.8	0.3	0.24	2.49	10.29
3771	KS	0000	30.5553	100.6955	-55.8	42	856	13.7	345	20.3	686.3	2.7	1.0	0.5	0.39	2.16	5.54
3772	KS	0000	30.5547	100.6954	-55.9	60	860	13.7	353	20.3	686.3	4.1	0.8	0.3	0.20	3.19	15.91
3773	KS	0000	30.5542	100.6954	-55.7	41	888	12.5	371	20.3	686.8	3.9	1.6	0.3	0.40	5.86	14.77
3774	KS	0000	30.5536	100.6954	-55.9	53	810	12.5	380	20.1	683.8	2.9	1.4	0.2	0.48	8.61	18.00
3775	KS	0010	30.5530	100.6954	-55.5	44	801	12.5	378	20.3	686.8	3.5	0.2	0.4	0.06	0.51	7.97
3776	KS	0000	30.5525	100.6953	-56.1	49	695	12.5	375	20.1	686.3	1.8	0.7	0.3	0.37	2.42	6.60
3777	KS	0000	30.5519	100.6953	-58.0	52	764	12.5	365	20.3	686.3	2.7	1.0	0.3	0.39	3.91	10.02
3778	KS	0000	30.5514	100.6953	-59.4	41	679	12.5	360	20.3	686.3	2.2	0.6	0.2	0.26	2.42	9.14
3779	KS	0000	30.5508	100.6953	-59.3	41	814	12.5	373	20.4	685.3	2.9	0.9	0.4	0.30	2.29	7.58
3780	KS	0000	30.5503	100.6953	-60.1	48	903	12.5	406	20.3	685.3	4.2	1.1	0.2	0.26	7.25	27.42
3781	KS	0000	30.5497	100.6952	-59.7	48	1083	12.5	429	20.4	685.3	5.3	1.0	0.5	0.18	1.81	10.02
3782	KS	0000	30.5491	100.6952	-60.9	49	1368	13.6	434	20.3	685.3	5.2	1.1	0.8	0.21	1.47	6.86
3783	KS	0000	30.5486	100.6952	-60.0	46	1390	13.6	440	20.3	685.3	4.3	0.9	0.9	0.20	1.01	4.94
3784	KS	0000	30.5480	100.6952	-59.9	50	1037	13.6	436	20.5	684.3	5.7	1.6	0.3	0.28	4.99	17.57
3785	KS	0000	30.5475	100.6953	-63.2	49	987	13.6	426	20.3	685.3	4.2	1.8	0.3	0.44	7.25	16.45
3786	KS	0010	30.5469	100.6953	-62.8	59	925	13.6	409	20.4	685.8	2.7	0.6	0.4	0.22	1.35	6.06
3787	KS	0000	30.5463	100.6952	-62.5	49	1015	13.6	410	20.3	685.8	4.1	1.6	0.3	0.38	5.64	14.73
3788	KS	0000	30.5458	100.6952	-62.6	51	1070	13.6	422	20.3	686.3	4.5	1.6	0.4	0.35	3.46	9.97
3789	KS	0000	30.5452	100.6952	-64.2	49	1189	13.6	422	20.3	686.3	4.5	1.0	0.7	0.23	1.47	6.36
3790	KS	0000	30.5447	100.6951	-65.7	44	1141	13.6	420	20.3	685.3	5.7	1.4	0.5	0.25	3.06	12.50
3791	KS	0000	30.5441	100.6951	-65.8	38	1147	12.2	417	20.3	686.3	4.3	1.8	0.5	0.41	3.87	9.45
3792	KS	0000	30.5436	100.6951	-65.4	59	989	12.2	410	20.3	685.3	3.2	1.3	0.3	0.39	4.25	10.88
3793	KS	0000	30.5430	100.6951	-65.0	47	1002	12.2	400	20.4	685.8	3.6	1.6	0.2	0.45	7.60	16.98
3794	KS	0000	30.5424	100.6950	-67.2	43	842	12.2	390	20.3	686.3	2.8	1.0	0.4	0.37	2.74	7.41
3795	KS	0010	30.5419	100.6950	-67.0	50	991	12.2	380	20.5	685.3	4.2	0.0	0.5	0.00	0.00	8.57
3796	KS	0000	30.5413	100.6950	-68.4	43	915	12.2	379	20.4	687.3	3.4	1.5	0.4	0.44	3.92	8.90
3797	KS	0000	30.5408	100.6949	-70.0	32	949	12.2	381	20.5	685.3	3.6	1.7	0.3	0.47	5.75	12.30
3798	KS	0000	30.5402	100.6948	-70.4	48	917	12.2	377	20.5	686.8	2.9	1.0	0.3	0.35	2.99	8.47
3799	KS	0000	30.5396	100.6948	-70.0	53	802	12.2	365	20.5	686.8	2.5	1.0	0.4	0.41	2.60	6.33

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SONORA TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3800	KS	0000	30.5391	100.6948	-70.6	39	873	10.8	347	20.5	685.3	3.4	2.0	0.2	0.59	.88	18.28
3801	KS	0000	30.5385	100.6948	-72.6	60	844	10.8	335	20.4	687.3	2.4	0.7	0.4	0.31	1.86	5.98
3802	KS	0000	30.5380	100.6948	-72.4	46	859	10.8	331	20.5	686.3	2.5	0.9	0.2	0.35	3.63	10.28
3803	KS	0000	30.5374	100.6947	-73.8	39	851	10.8	327	20.6	687.3	2.5	1.1	0.4	0.44	2.72	6.17
3804	KS	0000	30.5369	100.6947	-76.1	46	835	10.8	325	20.5	686.3	2.2	2.0	0.2	0.89	8.90	9.97
3805	KS	0000	30.5363	100.6947	-75.8	40	796	10.8	317	20.6	685.8	3.4	0.6	0.3	0.18	2.32	13.16
3806	KS	0000	30.5357	100.6947	-76.7	38	822	10.8	317	20.6	686.8	2.2	1.1	0.1	0.50	7.77	15.67
3807	QU	0000	30.5352	100.6947	-73.8	38	812	10.8	315	20.6	687.3	3.1	1.2	0.3	0.38	4.15	10.78
3808	QU	0000	30.5346	100.6947	-74.4	49	815	10.8	314	20.7	686.3	1.3	1.0	0.4	0.82	2.82	3.43
3809	QU	0000	30.5341	100.6947	-79.8	51	863	12.9	309	20.7	686.8	1.8	1.5	0.3	0.81	4.53	5.57
3810	QU	0000	30.5335	100.6946	-79.7	51	950	12.9	313	20.6	685.8	2.7	1.0	0.3	0.39	2.99	7.66
3811	QU	0000	30.5329	100.6946	-79.3	43	807	12.9	321	20.7	686.3	3.2	0.5	0.3	0.16	1.88	11.68
3812	QU	0010	30.5324	100.6945	-80.7	52	854	12.9	326	20.8	686.8	3.6	0.1	0.3	0.04	0.47	11.50
3813	QU	0000	30.5318	100.6945	-83.8	42	813	12.9	328	20.8	684.3	2.5	1.3	0.4	0.53	3.18	6.02
3814	QU	0100	30.5313	100.6944	-84.2	42	805	12.9	329	20.7	686.8	2.9	1.6	0.1	0.55	19.94	35.99
3815	QU	0000	30.5307	100.6944	-85.5	56	833	12.9	337	20.9	686.3	2.1	1.9	0.2	0.92	8.98	9.79
3816	KS	0000	30.5302	100.6944	-87.5	38	882	12.9	370	20.7	685.8	3.6	1.6	0.2	0.43	10.15	23.77
3817	KS	0000	30.5296	100.6944	-87.1	36	858	12.9	400	20.8	685.8	5.0	1.2	0.2	0.24	5.04	21.46
3818	KS	0000	30.5290	100.6943	-87.4	44	1070	13.1	415	20.9	686.3	3.6	1.7	0.3	0.47	5.06	10.81
3819	KS	0000	30.5285	100.6943	-86.3	54	1292	13.1	424	20.7	686.3	3.9	2.1	0.6	0.55	3.76	6.86
3820	KS	0000	30.5279	100.6943	-87.7	48	1519	13.1	429	20.9	686.8	4.9	4.0	0.7	0.82	6.02	7.38
3821	KS	0000	30.5274	100.6942	-88.6	44	1726	13.1	430	20.8	687.3	7.6	2.4	0.9	0.31	2.73	8.71
3822	KS	0010	30.5268	100.6942	-89.4	48	1843	13.1	428	20.9	686.3	8.7	0.7	1.2	0.08	0.56	7.33
3823	KS	0000	30.5262	100.6942	-89.0	47	1613	13.1	429	20.9	687.3	6.7	1.8	1.2	0.26	1.51	5.72
3824	KS	0000	30.5257	100.6943	-90.1	45	1479	13.1	432	20.7	685.8	7.3	1.0	0.5	0.13	1.81	13.71
3825	KS	0010	30.5251	100.6943	-91.6	47	1361	13.1	431	20.8	685.3	5.9	0.2	0.8	0.04	0.29	7.68
3826	KS	0000	30.5246	100.6942	-93.4	47	1133	13.1	426	20.9	684.8	2.4	1.7	0.5	0.72	3.21	4.48
3827	KS	0000	30.5240	100.6942	-94.8	43	1061	11.4	418	20.9	687.8	3.9	0.8	0.4	0.21	1.81	8.73
3828	KS	0000	30.5235	100.6942	-95.4	46	993	11.4	413	20.9	685.3	2.8	1.8	0.4	0.66	4.22	6.38
3829	KS	0000	30.5229	100.6942	-95.1	44	874	11.4	388	20.9	686.3	3.2	0.6	0.3	0.18	1.76	9.56
3830	KS	0000	30.5223	100.6942	-97.4	47	864	11.4	349	20.9	688.3	1.8	0.9	0.3	0.49	2.56	5.24
3831	KS	0000	30.5218	100.6941	-97.3	50	819	11.4	322	20.8	685.3	2.9	0.9	0.4	0.30	2.18	7.20
3832	KS	0000	30.5212	100.6941	-100.7	31	814	11.4	315	20.9	687.8	3.4	1.6	0.3	0.46	5.08	10.97
3833	KS	0000	30.5207	100.6941	-101.3	52	772	11.4	322	20.9	686.3	2.8	0.5	0.3	0.19	1.69	9.14
3834	KS	0010	30.5201	100.6941	-101.7	39	739	11.4	332	20.9	686.8	2.2	0.1	0.2	0.03	0.45	13.71
3835	KS	0000	30.5195	100.6941	-101.3	48	792	11.4	352	20.9	685.8	3.6	0.8	0.1	0.22	5.70	25.46
3836	KS	0000	30.5190	100.6940	-104.0	43	858	11.3	386	20.7	685.3	2.1	0.8	0.3	0.39	2.42	6.23
3837	KS	0000	30.5184	100.6940	-105.3	46	1008	11.3	413	20.7	687.3	2.5	2.5	0.4	1.00	6.16	6.17
3838	KS	0000	30.5179	100.6940	-105.7	58	978	11.3	420	20.9	686.3	2.5	2.5	0.2	1.00	12.98	12.99
3839	KS	0000	30.5173	100.6940	-108.0	59	827	11.3	410	20.7	685.3	3.2	0.7	0.3	0.23	2.69	11.68
3840	KS	0000	30.5168	100.6939	-109.7	60	924	11.3	393	20.8	685.3	2.1	1.3	0.4	0.60	3.52	5.88
3841	KS	0000	30.5162	100.6939	-109.3	51	849	11.3	386	20.7	686.3	2.7	1.3	0.3	0.50	4.50	8.99
3842	KS	0000	30.5156	100.6939	-110.7	58	794	11.3	399	20.7	685.3	1.5	1.2	0.3	0.77	4.64	6.03
3843	KS	0100	30.5151	100.6939	-112.0	48	952	11.3	419	20.9	685.3	3.6	2.4	0.0	0.65	47.33	72.73
3844	KS	0010	30.5145	100.6941	-114.1	45	894	11.3	414	20.7	685.3	2.9	0.4	0.5	0.13	0.68	5.43
3845	KS	0000	30.5140	100.6941	-113.7	45	916	10.6	383	20.8	684.8	3.1	1.7	0.3	0.55	5.38	9.73
3846	KS	0000	30.5134	100.6941	-113.4	51	915	10.6	373	20.7	686.3	3.9	0.8	0.2	0.21	3.99	19.20
3847	KS	0000	30.5128	100.6941	-115.0	47	826	10.6	381	20.7	683.8	2.0	1.2	0.3	0.60	4.15	6.86
3848	KS	0000	30.5123	100.6941	-117.4	47	899	10.6	395	20.7	685.3	3.1	1.0	0.3	0.31	2.77	8.87
3849	KS	0000	30.5117	100.6941	-118.5	35	982	10.6	412	20.6	684.8	5.0	1.2	0.5	0.24	2.42	10.29
3850	KS	0000	30.5112	100.6941	-119.4	52	944	10.6	427	20.7	685.3	3.4	1.1	0.2	0.33	5.44	16.45
3851	KS	0000	30.5106	100.6940	-119.8	35	876	10.6	415	20.7	685.3	2.1	1.0	0.3	0.46	2.95	6.43
3852	KS	0000	30.5101	100.6940	-119.4	38	946	10.6	390	20.6	684.8	3.5	1.1	0.5	0.32	2.27	7.14
3853	KS	0000	30.5095	100.6940	-122.2	31	978	10.6	381	20.5	685.3	2.9	1.7	0.3	0.58	5.38	9.29
3854	KS	0000	30.5089	100.6940	-123.7	49	962	11.2	375	20.5	685.8	4.9	1.0	0.4	0.20	2.19	11.16
3855	KS	0000	30.5084	100.6940	-123.8	38	939	11.2	374	20.5	684.3	2.7	2.1	0.4	0.78	5.34	6.86
3856	KS	0000	30.5078	100.6940	-125.1	45	940	11.2	377	20.5	684.3	3.8	1.2	0.3	0.31	4.15	13.23

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3857	KS	0000	30.5073	100.6940	-126.5	53	839	11.2	384	20.6	685.8	2.9	0.6	0.2	0.20	2.90	14.40
3858	KS	0000	30.5067	100.6939	-126.2	50	801	11.2	406	20.5	684.3	2.5	0.7	0.2	0.29	3.82	12.99
3859	KS	0000	30.5061	100.6939	-127.8	42	878	11.2	431	20.5	685.3	3.2	1.5	0.3	0.46	5.58	12.13
3860	KS	0000	30.5056	100.6939	-130.1	59	956	11.2	447	20.5	685.8	2.5	1.1	0.4	0.44	2.72	6.17
3861	KS	0000	30.5050	100.6939	-129.5	46	910	11.2	445	20.5	685.8	2.7	2.1	0.2	0.81	8.76	10.85
3862	KS	0010	30.5045	100.6939	-131.9	35	830	11.2	435	20.5	685.8	3.2	0.4	0.4	0.11	0.98	8.53
3863	KS	0000	30.5039	100.6939	-133.5	38	807	11.0	427	20.6	685.3	2.7	1.7	0.3	0.64	5.06	7.90
3864	KS	0000	30.5034	100.6939	-133.1	47	862	11.0	415	20.5	685.3	2.2	0.8	0.3	0.36	2.49	6.86
3865	KS	0000	30.5028	100.6938	-132.7	52	855	11.0	411	20.6	685.3	3.5	1.0	0.3	0.30	3.76	12.70
3866	KS	0000	30.5022	100.6938	-132.7	43	900	11.0	410	20.6	684.3	4.1	0.9	0.3	0.22	2.64	12.05
3867	KS	0100	30.5017	100.6938	-135.0	35	866	11.0	400	20.7	685.3	3.8	1.8	0.1	0.47	17.40	37.02
3868	KS	0000	30.5011	100.6938	-138.9	43	850	11.0	376	20.6	685.3	4.1	0.7	0.2	0.18	3.45	18.94
3869	KS	0000	30.5006	100.6938	-139.0	62	883	11.0	355	20.6	686.3	2.2	1.1	0.5	0.50	2.05	4.14
3870	KS	0000	30.5000	100.6938	-138.7	47	827	11.0	349	20.6	685.3	2.1	1.8	0.2	0.86	9.54	10.83
3871	KS	0000	30.4994	100.6938	-138.8	42	898	11.0	357	20.6	687.3	3.4	0.8	0.3	0.24	3.07	12.66
3872	KS	0000	30.4989	100.6937	-140.1	41	868	9.0	365	20.6	686.3	4.1	0.8	0.3	0.20	2.57	12.83
3873	KS	0000	30.4983	100.6937	-142.5	43	895	9.0	358	20.5	686.8	2.5	1.8	0.1	0.73	16.48	22.44
3874	KS	0000	30.4978	100.6937	-142.7	41	992	9.0	354	20.6	685.8	1.5	2.7	0.2	1.73	14.50	8.38
3875	KS	0000	30.4972	100.6937	-143.3	41	1016	9.0	350	20.5	684.3	2.1	2.0	0.2	0.95	8.90	9.35
3876	KS	0000	30.4967	100.6937	-142.9	45	913	9.0	348	20.6	686.3	2.1	2.1	0.4	1.02	5.39	5.28
3877	KS	0000	30.4961	100.6937	-144.5	55	864	9.0	347	20.5	685.3	2.8	0.9	0.3	0.32	2.56	8.07
3878	KS	0000	30.4955	100.6936	-145.8	32	993	9.0	350	20.6	685.3	3.2	1.8	0.3	0.57	6.48	11.27
3879	KS	0000	30.4950	100.6936	-146.8	53	865	9.0	356	20.7	686.3	3.6	1.4	0.3	0.39	4.75	12.30
3880	KS	0100	30.4944	100.6936	-147.1	38	943	9.0	361	20.6	685.8	3.5	2.3	0.0	0.66	45.86	69.93
3881	QU	0000	30.4939	100.6936	-148.5	52	894	9.5	365	20.6	685.8	2.2	1.1	0.4	0.50	3.11	6.27
3882	QU	0000	30.4933	100.6936	-148.1	41	875	9.5	370	20.5	685.3	1.8	1.3	0.4	0.73	3.44	4.69
3883	QU	0000	30.4927	100.6936	-149.0	47	872	9.5	373	20.7	684.3	2.7	1.1	0.3	0.42	3.75	8.99
3884	QU	0000	30.4922	100.6936	-149.9	40	863	9.5	379	20.6	685.8	2.7	1.6	0.2	0.61	7.98	13.03
3885	QU	0000	30.4916	100.6935	-149.5	53	936	9.5	388	20.6	685.3	2.5	1.8	0.5	0.71	3.41	4.84
3886	QU	0000	30.4911	100.6935	-152.3	49	831	9.5	405	20.6	686.3	2.1	1.2	0.4	0.56	3.32	5.88
3887	QU	0000	30.4905	100.6935	-153.5	48	824	9.5	430	20.5	684.8	2.4	1.4	0.2	0.59	7.25	12.27
3888	QU	0100	30.4900	100.6935	-153.1	59	758	9.5	457	20.6	685.3	1.5	2.1	-0.1	1.39	42.90	30.77
3889	QU	0000	30.4894	100.6935	-152.5	55	880	9.5	487	20.7	686.3	2.5	1.0	0.4	0.41	2.82	6.86
3890	QU	0010	30.4888	100.6935	-151.8	51	932	10.6	506	20.5	685.3	3.2	0.4	0.4	0.14	1.24	9.01
3891	KS	0010	30.4883	100.6935	-152.8	49	1050	10.6	535	20.5	684.3	4.5	0.4	0.7	0.10	0.65	6.55
3892	KS	0000	30.4877	100.6934	-152.4	53	1195	10.6	552	20.6	685.3	2.2	2.7	0.3	1.19	8.70	7.32
3893	KS	0000	30.4872	100.6934	-151.0	51	1381	10.6	556	20.7	685.3	5.0	2.0	0.3	0.40	5.76	14.52
3894	KS	0000	30.4866	100.6934	-150.6	61	1510	10.6	552	20.6	685.8	4.6	1.3	1.0	0.29	1.36	4.71
3895	KS	0000	30.4860	100.6934	-150.5	45	1613	10.6	552	20.7	686.3	7.8	1.8	1.1	0.24	1.69	7.18
3896	KS	0000	30.4855	100.6934	-152.1	49	1665	10.6	548	20.6	684.8	7.8	2.1	0.9	0.26	2.28	8.63
3897	KS	0000	30.4849	100.6934	-155.7	52	1400	10.6	544	20.6	685.8	4.8	1.4	0.9	0.30	1.60	5.42
3898	KS	0000	30.4844	100.6934	-156.8	47	1445	10.6	539	20.6	685.8	7.1	1.9	0.7	0.27	2.81	10.44
3899	KS	0000	30.4838	100.6933	-157.8	42	1365	8.8	531	20.5	685.3	6.6	2.2	0.6	0.34	3.96	11.72
3900	KS	0000	30.4833	100.6933	-157.4	36	1050	8.8	493	20.5	686.3	3.1	2.0	0.5	0.65	4.17	6.42
3901	KS	0000	30.4827	100.6933	-157.5	44	992	8.8	466	20.5	686.8	3.2	2.2	0.3	0.69	6.59	9.56
3902	KS	0010	30.4821	100.6933	-157.6	53	918	8.8	456	20.7	685.8	2.9	0.4	0.3	0.15	1.36	9.00
3903	KS	0010	30.4816	100.6933	-159.5	38	1011	8.8	454	20.5	686.3	4.3	0.4	0.5	0.09	0.76	8.86
3904	KS	0000	30.4810	100.6933	-158.9	50	988	8.8	448	20.6	687.3	2.4	0.8	0.4	0.34	1.99	5.83
3905	KS	0000	30.4805	100.6933	-158.2	56	902	8.8	452	20.6	687.3	1.8	1.2	0.4	0.65	3.22	4.95
3906	KS	0000	30.4799	100.6932	-157.8	38	1112	8.8	458	20.6	686.3	3.6	1.8	0.3	0.49	5.62	11.50
3907	KS	0000	30.4793	100.6932	-157.0	39	1003	8.8	466	20.6	686.8	1.1	1.0	0.6	0.93	1.85	1.99
3908	KS	0000	30.4788	100.6932	-157.1	40	1102	9.8	477	20.6	686.3	4.8	1.9	0.4	0.40	5.10	12.60
3909	KS	0000	30.4782	100.6932	-157.2	54	1268	9.8	479	20.5	686.3	3.4	2.5	0.6	0.75	4.25	5.67
3910	KS	0000	30.4777	100.6932	-154.8	54	1237	9.8	477	20.4	688.3	5.2	0.7	0.6	0.14	1.25	8.75
3911	KS	0000	30.4771	100.6932	-154.8	50	1459	9.8	484	20.6	687.3	5.9	1.0	0.7	0.16	1.31	8.00
3912	KS	0000	30.4766	100.6932	-154.4	46	1394	9.8	486	20.5	688.3	4.5	0.9	0.8	0.20	1.12	5.63
3913	KS	0000	30.4760	100.6931	-154.7	44	1491	9.8	483	20.5	685.3	5.5	2.6	0.6	0.47	4.09	8.63

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3914	KS	0000	30.4754	100.6931	-153.8	42	1249	9.8	475	20.4	688.3	5.2	1.3	0.6	0.24	2.24	9.23
3915	KS	0000	30.4749	100.6931	-151.5	49	1387	9.8	470	20.5	687.8	5.3	1.3	0.8	0.24	1.60	6.77
3916	KS	0000	30.4743	100.6931	-149.6	43	1231	9.8	468	20.5	687.3	3.8	1.6	0.7	0.41	2.31	5.61
3917	KS	0000	30.4738	100.6931	-152.5	40	1117	12.1	452	20.5	688.3	3.6	0.9	0.6	0.24	1.53	6.26
3918	KS	0000	30.4732	100.6931	-152.1	46	1034	12.1	436	20.3	687.3	2.1	1.9	0.4	0.92	5.39	5.88
3919	KS	0010	30.4726	100.6930	-150.0	34	937	12.1	420	20.5	689.9	2.7	0.5	0.7	0.19	0.75	3.83
3920	KS	0000	30.4721	100.6930	-148.4	49	900	12.1	412	20.4	687.3	2.2	1.0	0.4	0.46	2.82	6.10
3921	KS	0000	30.4715	100.6930	-148.0	36	900	12.1	409	20.5	689.9	2.5	2.3	0.1	0.91	16.06	17.63
3922	KS	0000	30.4710	100.6930	-146.6	38	1039	12.1	400	20.4	687.8	3.1	1.0	0.3	0.34	2.99	8.87
3923	KS	0000	30.4704	100.6930	-144.7	41	931	12.1	386	20.6	689.4	2.5	0.7	0.5	0.29	1.42	4.84
3924	KS	0000	30.4699	100.6930	-144.4	52	1041	12.1	369	20.3	690.4	2.0	1.6	0.5	0.79	3.38	4.27
3925	KS	0000	30.4693	100.6930	-144.0	45	1043	12.1	360	20.5	688.3	2.9	1.3	0.5	0.45	2.46	5.43
3926	KS	0000	30.4687	100.6929	-143.1	49	1015	11.9	362	20.3	688.8	2.0	2.1	0.3	1.10	6.79	6.19
3927	QAL	0000	30.4682	100.6929	-140.9	49	1000	11.9	356	20.3	689.4	3.9	1.3	0.3	0.34	4.08	12.00
3928	QAL	0000	30.4676	100.6929	-141.4	47	832	11.9	333	20.5	689.4	1.7	2.1	0.2	1.28	14.02	10.97
3929	QAL	0000	30.4671	100.6929	-141.0	46	768	11.9	299	20.4	689.9	2.1	1.5	0.1	0.71	12.08	17.14
3930	QAL	0001	30.4665	100.6929	-138.1	45	764	11.9	293	20.4	690.4	0.4	1.4	0.3	3.35	4.31	1.29
3931	QAL	0000	30.4659	100.6929	-137.7	41	876	11.9	317	20.5	689.9	2.9	1.9	0.3	0.65	6.99	10.67
3932	QAL	0000	30.4654	100.6929	-138.1	52	771	11.9	356	20.5	688.8	1.4	0.8	0.3	0.58	2.49	4.29
3933	QAL	0000	30.4648	100.6928	-135.2	58	857	11.9	383	20.4	689.9	2.9	0.7	0.4	0.23	1.86	8.23
3934	QAL	0000	30.4643	100.6928	-132.8	60	1071	11.9	399	20.5	689.4	3.5	1.4	0.2	0.40	5.74	14.28
3935	QAL	0000	30.4637	100.6928	-132.4	44	1038	11.6	406	20.5	689.4	3.6	0.9	0.5	0.24	1.71	6.99
3936	QAL	0000	30.4632	100.6928	-132.6	49	1458	11.6	413	20.3	689.9	6.0	1.4	0.7	0.23	2.09	8.93
3937	QAL	0000	30.4626	100.6928	-132.7	49	1511	11.6	421	20.6	687.3	6.4	1.0	1.0	0.15	0.92	6.18
3938	QAL	0000	30.4621	100.6928	-130.1	47	1731	11.6	425	20.5	690.4	6.7	1.6	1.1	0.24	1.53	6.33
3939	QAL	0000	30.4616	100.6929	-126.5	49	2004	11.6	427	20.6	689.4	9.2	2.0	1.5	0.22	1.31	6.07
3940	KS	0000	30.4610	100.6929	-125.6	33	1911	11.6	429	20.6	689.4	6.0	3.0	1.1	0.50	2.65	5.27
3941	KS	0000	30.4605	100.6929	-125.3	46	1768	11.6	430	20.4	688.8	7.1	0.8	1.2	0.11	0.68	5.93
3942	KS	0000	30.4600	100.6929	-122.4	50	1753	11.6	432	20.3	688.8	4.5	2.8	0.8	0.63	3.67	5.85
3943	KS	0000	30.4594	100.6929	-119.5	38	1785	11.6	440	20.4	689.4	7.4	3.0	1.1	0.40	2.82	7.06
3944	KS	0000	30.4589	100.6929	-116.7	36	1570	13.8	456	20.5	688.3	8.0	1.2	0.9	0.15	1.25	8.41
3945	KS	0000	30.4584	100.6930	-117.1	46	1320	13.8	468	20.3	688.8	6.9	1.3	0.7	0.18	1.81	9.88
3946	KS	0000	30.4578	100.6930	-117.2	36	1109	13.8	449	20.5	689.4	2.5	1.8	0.5	0.71	3.41	4.84
3947	KS	0000	30.4573	100.6930	-116.9	47	899	13.8	406	20.5	688.8	2.9	0.7	0.3	0.25	2.13	8.47
3948	KS	0010	30.4568	100.6930	-115.5	46	855	13.8	402	20.5	688.3	4.5	0.1	0.3	0.02	0.23	14.16
3949	KS	0000	30.4562	100.6930	-114.4	58	897	13.8	414	20.4	688.8	2.2	1.6	0.4	0.69	4.12	5.93
3950	KS	0010	30.4557	100.6930	-113.0	51	1129	13.8	420	20.3	687.3	5.2	0.2	0.5	0.04	0.47	11.03
3951	KS	0000	30.4552	100.6931	-111.6	48	1048	13.8	422	20.4	688.3	3.9	1.5	0.5	0.38	3.09	8.17
3952	KS	0000	30.4546	100.6931	-109.3	50	1023	13.8	426	20.5	689.4	3.5	1.0	0.7	0.27	1.37	4.97
3953	KS	0000	30.4541	100.6931	-108.9	53	1031	15.6	427	20.5	688.3	3.2	1.6	0.3	0.48	4.48	9.28
3954	KS	0010	30.4536	100.6931	-109.3	46	996	15.6	424	20.4	687.3	3.8	0.1	0.7	0.02	0.10	5.29
3955	QU	0000	30.4530	100.6931	-106.5	42	918	15.6	421	20.5	689.4	3.8	0.6	0.3	0.16	1.71	10.89
3956	QU	0000	30.4525	100.6931	-102.6	47	965	15.6	422	20.3	687.3	3.4	1.6	0.3	0.46	5.25	11.35
3957	QU	0010	30.4520	100.6932	-101.5	40	996	15.6	422	20.4	688.3	5.0	0.4	0.4	0.09	1.06	12.04
3958	QU	0010	30.4514	100.6932	-101.4	52	1038	15.6	425	20.3	689.4	2.9	0.3	0.5	0.10	0.56	5.54
3959	QU	0000	30.4509	100.6932	-101.0	48	1023	15.6	432	20.3	688.3	2.9	1.9	0.4	0.65	4.84	7.39
3960	QU	0000	30.4504	100.6932	-97.7	41	873	15.6	438	20.5	687.3	2.2	1.4	0.5	0.63	3.06	4.88
3961	QU	0010	30.4498	100.6932	-94.8	43	906	15.6	440	20.5	687.8	3.2	0.1	0.5	0.02	0.16	7.01
3962	QU	0000	30.4493	100.6932	-94.9	40	892	15.1	439	20.5	688.3	4.5	1.9	0.2	0.43	10.47	24.38
3963	QU	0000	30.4488	100.6933	-92.8	37	897	15.1	444	20.3	688.3	3.1	0.7	0.5	0.22	1.28	5.92
3964	KS	0000	30.4483	100.6933	-91.2	37	975	15.1	449	20.3	687.3	4.9	1.4	0.5	0.29	3.00	10.44
3965	KS	0010	30.4477	100.6933	-90.9	34	1062	15.1	455	20.5	686.8	3.5	0.6	0.5	0.17	1.18	7.00
3966	KS	0000	30.4472	100.6933	-88.0	35	1031	15.1	456	20.5	688.3	4.3	1.0	0.4	0.24	2.42	10.12
3967	KS	0000	30.4467	100.6933	-84.8	50	1157	15.1	461	20.4	687.3	3.9	1.4	0.7	0.36	1.97	5.49
3968	KS	0010	30.4461	100.6933	-84.3	41	1085	15.1	456	20.5	688.3	5.6	0.3	0.5	0.05	0.63	11.93
3969	KS	0000	30.4456	100.6934	-82.9	38	952	15.1	445	20.5	687.3	2.7	0.9	0.4	0.33	2.42	7.24
3970	KS	0000	30.4451	100.6934	-79.2	29	873	15.1	421	20.5	687.3	2.7	1.6	0.3	0.58	5.08	8.69

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SONORA TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3971	KS	0000	30.4445	100.6934	-78.9	42	922	13.8	388	20.5	688.8	2.8	1.4	0.3	0.50	4.92	9.80
3972	KS	0000	30.4440	100.6934	-77.5	36	787	13.8	350	20.3	687.3	1.0	1.1	0.3	1.13	3.63	3.20
3973	KS	0000	30.4435	100.6934	-76.0	40	819	13.8	354	20.5	688.3	2.1	2.4	0.1	1.13	19.34	17.14
3974	KS	0000	30.4429	100.6934	-72.8	38	901	13.8	378	20.4	688.3	2.9	0.8	0.4	0.28	1.81	6.55
3975	KS	0000	30.4424	100.6935	-72.4	48	1024	13.8	400	20.3	686.8	2.2	1.3	0.4	0.59	3.04	5.10
3976	KS	0000	30.4419	100.6935	-70.4	33	1080	13.8	413	20.3	689.4	2.2	2.4	0.4	1.06	6.45	6.10
3977	KS	0000	30.4413	100.6935	-70.0	41	1251	13.8	414	20.3	688.8	3.1	1.7	0.7	0.55	2.32	4.19
3978	KS	0000	30.4408	100.6935	-68.6	47	1110	13.8	406	20.3	689.4	3.5	1.0	0.4	0.30	2.74	9.27
3979	KS	0000	30.4403	100.6935	-69.3	42	955	13.8	394	20.3	688.3	1.3	1.6	0.5	1.29	3.19	2.47
3980	KS	0000	30.4397	100.6935	-64.9	45	946	13.7	366	20.3	690.4	2.9	1.6	0.3	0.53	4.76	9.00
3981	KS	0000	30.4392	100.6936	-63.1	60	910	13.7	322	20.3	689.4	1.8	1.2	0.3	0.65	3.52	5.40
3982	KS	0000	30.4387	100.6936	-59.4	55	864	13.7	298	20.3	687.8	1.3	0.7	0.4	0.59	1.77	3.01
3983	KS	0000	30.4381	100.6936	-59.0	47	944	13.7	290	20.3	688.3	2.9	0.9	0.4	0.30	1.98	6.55
3984	KS	0000	30.4376	100.6936	-57.5	39	898	13.7	284	20.3	689.9	1.1	1.6	0.3	1.39	4.62	3.33
3985	KS	0000	30.4371	100.6936	-56.8	50	874	13.7	285	20.3	687.3	2.8	0.9	0.4	0.32	2.07	6.53
3986	KS	0000	30.4365	100.6936	-55.4	46	901	13.7	290	20.3	687.3	1.8	1.5	0.4	0.81	3.54	4.35
3987	KS	0000	30.4360	100.6937	-52.9	40	822	13.7	300	20.3	690.4	1.4	2.4	0.1	1.75	18.41	10.55
3988	KS	0000	30.4355	100.6937	-53.0	51	772	13.7	314	20.3	689.9	2.8	0.9	0.3	0.32	3.22	10.16
3989	KS	0000	30.4349	100.6937	-52.7	43	910	10.8	341	20.4	688.3	2.9	2.3	0.3	0.78	7.50	9.60
3990	KS	0000	30.4344	100.6937	-51.0	41	1001	10.8	377	20.3	689.4	4.3	0.7	0.4	0.15	1.63	10.63
3991	KS	0000	30.4339	100.6937	-48.9	53	1156	10.8	397	20.4	687.3	4.2	1.5	0.6	0.35	2.38	6.74
3992	KS	0000	30.4334	100.6937	-48.1	58	1295	10.8	402	20.3	689.4	5.6	1.5	0.8	0.26	1.77	6.69
3993	KS	0000	30.4328	100.6938	-46.4	54	1240	10.8	396	20.3	688.3	2.8	1.3	0.6	0.48	2.42	5.08
3994	KS	0000	30.4323	100.6938	-45.0	56	1026	10.8	388	20.3	688.3	2.8	1.2	0.4	0.42	2.76	6.53
3995	KS	0000	30.4318	100.6938	-44.7	39	977	10.8	373	20.5	690.4	3.5	1.8	0.3	0.51	5.44	10.72
3996	KS	0000	30.4312	100.6938	-42.1	51	1030	10.8	359	20.4	690.9	3.4	1.6	0.3	0.46	4.48	9.68
3997	KS	0000	30.4307	100.6938	-42.2	48	919	10.8	347	20.3	689.4	3.2	1.3	0.2	0.39	7.25	18.55
3998	KS	0000	30.4302	100.6938	-40.1	44	837	8.7	318	20.4	688.8	2.5	0.6	0.3	0.24	2.07	8.82
3999	KS	0000	30.4296	100.6939	-38.7	44	806	8.7	292	20.3	688.8	1.8	1.2	0.2	0.65	5.52	8.49
4000	KS	0000	30.4291	100.6939	-40.7	42	783	8.7	295	20.5	690.4	1.4	1.7	0.3	1.22	5.75	4.73
4001	KS	0000	30.4286	100.6939	-40.3	58	986	8.7	330	20.5	688.3	3.2	1.1	0.3	0.34	3.51	10.18
4002	KS	0000	30.4280	100.6939	-36.4	41	880	8.7	346	20.5	687.8	3.4	0.5	0.3	0.15	1.54	9.98
4003	KS	0000	30.4275	100.6939	-36.6	43	997	8.7	340	20.3	690.9	3.5	1.8	0.2	0.53	7.88	14.90
4004	KS	0000	30.4270	100.6939	-34.9	52	994	8.7	329	20.4	689.9	1.7	1.8	0.2	1.10	8.63	7.84
4005	KS	0000	30.4264	100.6940	-33.8	44	937	8.7	291	20.4	690.9	2.1	2.1	0.3	0.99	7.00	7.09
4006	KS	0000	30.4259	100.6940	-34.5	40	927	8.7	256	20.3	691.4	2.9	1.6	0.2	0.55	8.86	16.00
4007	KS	0000	30.4254	100.6940	-34.1	46	957	7.6	236	20.5	690.4	2.0	2.1	0.2	1.10	8.76	8.00
4008	KS	0000	30.4248	100.6940	-31.5	44	866	7.6	231	20.3	690.4	2.1	1.5	0.3	0.71	5.58	7.91
4009	QU	0000	30.4243	100.6940	-27.4	48	950	7.6	237	20.5	690.4	2.1	2.3	0.2	1.09	14.99	13.71
4010	QU	0000	30.4238	100.6940	-19.0	51	807	7.6	243	20.6	690.4	2.1	1.3	0.1	0.60	9.48	15.82
4011	QU	0100	30.4232	100.6941	-23.7	49	821	7.6	252	20.5	690.4	1.7	1.9	0.1	1.15	31.42	27.42
4012	QU	0000	30.4227	100.6941	-23.3	43	911	7.6	275	20.6	689.4	1.8	1.5	0.4	0.81	4.14	5.09
4013	QU	0100	30.4222	100.6941	-26.6	59	980	7.6	317	20.6	691.4	2.8	3.3	0.0	1.19	66.56	55.94
4014	QU	0000	30.4216	100.6941	-28.1	40	1015	7.6	347	20.5	691.4	2.7	1.0	0.4	0.36	2.19	6.06
4015	QU	0000	30.4211	100.6941	-28.2	58	1061	7.6	365	20.5	690.4	1.5	2.1	0.5	1.35	4.41	3.28
4016	QU	0000	30.4206	100.6942	-28.1	41	1204	7.5	371	20.5	690.4	5.3	1.8	0.4	0.33	4.46	13.36
4017	QU	0000	30.4200	100.6939	-26.7	35	1418	7.5	379	20.5	690.4	3.5	1.8	0.7	0.51	2.42	4.76
4018	QU	0000	30.4195	100.6939	-26.4	42	1633	7.5	382	20.5	689.4	7.1	1.4	1.0	0.20	1.47	7.44
4019	QU	0000	30.4190	100.6939	-25.5	44	1622	7.5	388	20.5	690.9	4.2	2.3	0.8	0.55	2.92	5.34
4020	QU	0000	30.4185	100.6940	-25.9	60	1720	7.5	386	20.5	689.4	3.8	2.6	1.1	0.69	2.33	3.40
4021	QU	0000	30.4179	100.6940	-26.1	48	1648	7.5	383	20.6	690.4	3.4	1.8	1.4	0.53	1.50	2.84
4022	QU	0000	30.4174	100.6940	-23.9	41	1629	7.5	377	20.5	690.9	5.7	2.8	0.7	0.49	3.83	7.81
4023	QU	0000	30.4169	100.6940	-23.1	43	1519	7.5	374	20.5	690.4	4.5	2.1	0.8	0.46	2.67	5.77
4024	QAL	0000	30.4163	100.6941	-22.7	42	1631	7.5	371	20.5	691.4	5.5	2.9	0.9	0.53	3.07	5.81
4025	QAL	0000	30.4158	100.6941	-23.6	38	1639	9.5	370	20.5	690.4	7.1	1.8	0.9	0.26	1.95	7.52
4026	QAL	0000	30.4153	100.6941	-24.5	50	1875	9.5	371	20.4	690.9	6.2	2.4	0.9	0.40	2.69	6.78
4027	QAL	0000	30.4147	100.6941	-25.6	45	1660	9.5	369	20.6	690.9	7.7	1.4	0.7	0.18	1.89	10.33

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SONORA TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4028	QAL	0000	30.4142	100.6942	-26.7	53	1637	9.5	369	20.5	691.4	4.8	1.6	0.8	0.34	2.05	5.98
4029	QAL	0000	30.4137	100.6942	-26.9	40	1667	9.5	370	20.5	690.9	6.3	1.4	1.0	0.22	1.39	6.23
4030	QAL	0000	30.4131	100.6942	-26.5	41	1488	9.5	370	20.6	692.4	4.8	3.2	0.7	0.67	4.33	6.48
4031	QAL	0000	30.4126	100.6942	-27.6	41	1510	9.5	375	20.5	691.9	3.5	2.4	0.9	0.68	2.55	3.77
4032	QAL	0000	30.4121	100.6943	-30.8	51	1458	9.5	380	20.5	689.9	6.2	1.5	0.9	0.24	1.65	6.86
4033	QAL	0000	30.4115	100.6943	-30.4	40	1410	9.5	370	20.5	691.4	4.3	2.9	0.7	0.67	4.16	6.25
4034	QAL	0000	30.4110	100.6942	-31.4	41	1698	9.7	389	20.5	689.4	6.4	3.0	0.6	0.47	5.41	11.47
4035	QAL	0000	30.4105	100.6942	-33.5	37	1753	9.7	390	20.5	692.4	7.4	3.4	1.0	0.46	3.37	7.34
4036	QAL	0000	30.4099	100.6943	-33.1	51	1868	9.7	381	20.5	690.4	4.9	2.7	0.9	0.54	2.84	5.22
4037	QAL	0000	30.4094	100.6943	-33.5	44	2049	9.7	381	20.5	690.4	9.1	2.3	1.1	0.25	2.03	8.03
4038	KS	0000	30.4089	100.6943	-33.9	42	1933	9.7	385	20.5	692.4	7.8	2.2	1.0	0.28	2.13	7.53
4039	KS	0000	30.4083	100.6944	-36.2	36	2006	9.7	388	20.6	690.9	7.8	2.2	1.2	0.28	1.89	6.68
4040	KS	0000	30.4078	100.6944	-37.7	44	1843	9.7	393	20.6	689.4	6.7	1.8	1.0	0.28	1.83	6.65
4041	KS	0000	30.4073	100.6944	-38.3	45	1593	9.7	400	20.6	691.4	5.9	1.0	0.6	0.16	1.52	9.29
4042	KS	0000	30.4067	100.6945	-37.9	52	1373	9.7	399	20.6	689.4	5.3	2.7	0.4	0.50	5.93	11.84
4043	KS	0000	30.4062	100.6945	-40.1	37	1132	10.1	388	20.5	690.4	3.4	1.0	0.6	0.29	1.63	5.67
4044	KS	0000	30.4057	100.6946	-41.7	49	1117	10.1	373	20.5	690.4	3.1	1.9	0.6	0.62	3.04	4.87
4045	KS	0000	30.4051	100.6946	-43.5	35	1005	10.1	354	20.5	691.4	2.8	2.5	0.2	0.90	10.72	11.92
4046	KS	0000	30.4046	100.6947	-44.5	46	1028	10.1	322	20.5	689.4	1.5	1.4	0.3	0.91	4.59	5.03
4047	KS	0000	30.4041	100.6947	-46.8	41	985	10.1	313	20.6	690.4	2.7	2.1	0.3	0.81	7.51	9.31
4048	KS	0000	30.4036	100.6947	-46.5	41	1000	10.1	329	20.5	691.4	2.1	2.1	0.4	1.02	5.39	5.28
4049	KS	0000	30.4030	100.6947	-47.9	31	1064	10.1	345	20.4	690.4	2.7	2.1	0.2	0.81	8.76	10.85
4050	QU	0000	30.4025	100.6947	-48.7	42	1087	10.1	359	20.5	690.4	2.5	2.1	0.4	0.82	5.64	6.86
4051	QU	0000	30.4020	100.6947	-50.4	53	1138	10.1	366	20.5	690.4	3.4	1.3	0.4	0.37	2.87	7.65
4052	QU	0000	30.4014	100.6948	-53.0	54	1126	11.9	374	20.5	689.4	2.8	1.3	0.6	0.45	2.24	4.99
4053	QU	0000	30.4009	100.6948	-54.4	39	1297	11.9	379	20.3	689.9	4.2	2.3	0.7	0.55	3.36	6.14
4054	QU	0000	30.4004	100.6948	-54.1	43	1295	11.9	385	20.5	689.4	3.6	2.0	0.6	0.55	3.50	6.37
4055	QU	0000	30.3998	100.6948	-54.7	57	1411	11.9	388	20.5	690.4	4.1	1.8	0.7	0.46	2.83	6.21
4056	QU	0000	30.3993	100.6948	-55.8	52	1238	11.9	388	20.5	690.4	6.0	0.9	0.7	0.15	1.23	8.31
4057	QU	0000	30.3988	100.6950	-61.0	48	1310	11.9	388	20.5	691.4	4.2	1.5	0.7	0.35	2.10	5.96
4058	QU	0000	30.3982	100.6950	-60.3	42	1341	11.9	386	20.5	691.4	4.3	2.2	0.5	0.51	4.11	8.02
4059	QU	0010	30.3977	100.6950	-61.2	47	1266	11.9	388	20.5	689.4	6.2	0.6	0.8	0.10	0.75	7.84
4060	QU	0000	30.3972	100.6951	-60.9	52	1426	11.9	390	20.3	690.4	3.9	2.4	0.7	0.60	3.63	6.00
4061	QU	0000	30.3966	100.6951	-60.5	57	1419	12.8	393	20.5	690.9	4.9	2.5	0.6	0.51	4.48	8.73
4062	QU	0000	30.3961	100.6951	-66.8	39	1490	12.8	393	20.3	690.4	7.7	1.6	0.8	0.20	2.00	9.93
4063	QU	0000	30.3956	100.6952	-69.0	43	1455	12.8	391	20.5	689.4	4.1	2.3	0.7	0.57	3.36	5.94
4064	QU	0000	30.3950	100.6952	-66.1	51	1685	12.8	394	20.5	689.4	6.0	1.5	1.0	0.25	1.42	5.78
4065	QU	0000	30.3945	100.6952	-71.8	47	1492	12.8	393	20.5	689.4	6.0	1.1	1.0	0.18	1.16	6.27
4066	KS	0000	30.3940	100.6953	-71.4	51	1623	12.8	390	20.5	688.8	5.5	1.9	0.9	0.35	2.05	5.81
4067	KS	0000	30.3934	100.6952	-74.8	47	1691	12.8	387	20.5	689.4	5.6	2.2	1.0	0.40	2.15	5.43
4068	KS	0000	30.3929	100.6952	-77.2	46	1607	12.8	384	20.5	688.3	6.3	0.8	0.9	0.13	0.86	6.64
4069	KS	0000	30.3924	100.6952	-78.8	53	1475	12.8	384	20.5	690.9	5.7	1.7	0.9	0.30	1.96	6.62
4070	KS	0000	30.3918	100.6952	-82.7	32	1336	11.3	384	20.5	690.4	5.5	1.3	0.7	0.34	2.63	7.75
4071	KS	0000	30.3913	100.6953	-86.1	49	1258	11.3	377	20.5	690.4	4.5	1.3	0.7	0.28	1.69	6.01
4072	KS	0000	30.3908	100.6953	-85.7	48	973	11.3	361	20.6	690.4	1.3	1.8	0.4	1.41	4.97	3.53
4073	KS	0000	30.3902	100.6953	-87.4	40	893	11.3	342	20.5	688.8	2.1	2.4	0.3	1.16	7.72	6.64
4074	KS	0000	30.3897	100.6953	-89.8	52	974	11.3	322	20.6	691.4	2.8	0.9	0.3	0.32	2.56	8.07
4075	KS	0100	30.3892	100.6954	-93.1	43	811	11.3	300	20.7	688.8	2.0	2.3	0.1	1.17	24.98	21.33
4076	KS	0000	30.3887	100.6954	-97.3	47	949	11.3	285	20.6	691.4	2.9	2.3	0.2	0.78	10.70	13.71
4077	KS	0000	30.3881	100.6954	-99.4	30	974	11.3	278	20.5	689.4	3.1	2.4	0.3	0.77	7.25	9.43
4078	KS	0000	30.3876	100.6954	-99.0	38	802	11.3	282	20.5	689.9	2.9	1.4	0.3	0.48	5.51	11.52
4079	KS	0000	30.3871	100.6955	-102.0	52	880	12.7	289	20.6	689.4	3.1	0.6	0.3	0.19	1.76	9.14
4080	KS	0000	30.3865	100.6955	-104.8	44	879	12.7	306	20.4	688.8	2.8	0.8	0.2	0.29	3.99	13.71
4081	KS	0000	30.3860	100.6955	-108.2	38	859	12.7	329	20.5	689.4	3.1	2.1	0.2	0.70	12.37	17.74
4082	KS	0000	30.3855	100.6955	-110.6	50	997	12.7	356	20.4	688.3	2.9	1.0	0.3	0.35	3.76	10.67
4083	KS	0000	30.3849	100.6956	-113.5	42	896	12.7	375	20.5	688.3	1.5	2.5	0.3	1.63	9.13	5.59
4084	KS	0000	30.3844	100.6953	-113.2	46	1074	12.7	380	20.5	686.8	4.3	1.1	0.3	0.26	3.63	14.17

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PCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4085	KS	0000	30.3839	100.6953	-116.0	27	1135	12.7	379	20.4	689.4	3.5	1.7	0.5	0.49	3.71	7.62
4086	KS	0000	30.3833	100.6953	-119.5	49	884	12.7	362	20.5	689.4	2.5	1.3	0.2	0.53	6.87	12.99
4087	KS	0000	30.3828	100.6953	-122.8	39	900	12.7	341	20.5	688.3	1.5	1.4	0.4	0.91	3.44	3.77
4088	KS	0000	30.3823	100.6954	-125.7	50	931	11.1	332	20.4	689.4	2.0	1.6	0.4	0.79	4.35	5.49
4089	KS	0000	30.3817	100.6954	-128.9	45	937	11.1	331	20.4	689.4	2.9	1.5	0.3	0.50	4.40	8.73
4090	KS	0000	30.3812	100.6954	-128.5	41	966	11.1	331	20.5	687.3	2.7	1.0	0.4	0.39	2.48	6.36
4091	KS	0000	30.3807	100.6954	-131.2	44	1074	11.1	331	20.5	688.3	4.5	1.3	0.5	0.30	2.51	8.44
4092	KS	0000	30.3801	100.6954	-135.5	44	973	11.1	329	20.6	688.3	2.8	1.8	0.4	0.63	4.35	6.86
4093	KS	0000	30.3796	100.6955	-137.1	39	941	11.1	327	20.4	688.8	3.9	1.3	0.3	0.32	4.93	15.36
4094	KS	0000	30.3791	100.6955	-140.6	53	999	11.1	329	20.5	686.3	3.1	1.7	0.5	0.55	3.27	5.92
4095	KS	0000	30.3785	100.6955	-140.2	44	1016	11.1	334	20.5	688.8	2.7	1.3	0.4	0.50	2.97	5.92
4096	KS	0000	30.3780	100.6955	-143.3	38	1003	11.1	340	20.5	687.3	2.9	2.1	0.3	0.71	8.12	11.52
4097	KS	0000	30.3775	100.6955	-145.7	57	953	11.0	361	20.5	687.8	2.9	1.4	0.4	0.48	3.44	7.20
4098	KS	0000	30.3769	100.6955	-149.3	38	1077	11.0	388	20.4	686.8	2.9	1.6	0.4	0.53	3.46	6.55
4099	KS	0010	30.3764	100.6956	-152.4	50	1042	11.0	401	20.5	686.8	4.6	0.5	0.4	0.11	1.37	12.23
4100	KS	0000	30.3759	100.6956	-156.1	46	1088	11.0	408	20.5	687.3	4.5	1.0	0.5	0.21	1.85	8.61
4101	KS	0000	30.3753	100.6956	-155.7	62	1135	11.0	417	20.3	687.3	3.5	2.3	0.3	0.66	7.75	11.82
4102	KS	0000	30.3748	100.6956	-157.7	54	1100	11.0	416	20.5	686.8	3.1	2.1	0.4	0.70	6.01	8.62
4103	KS	0000	30.3743	100.6956	-159.0	47	1067	11.0	400	20.5	686.8	3.8	2.4	0.2	0.65	13.29	20.57
4104	KS	0000	30.3738	100.6956	-163.4	40	886	11.0	378	20.3	686.3	2.7	2.1	0.3	0.78	7.25	9.31
4105	KS	0000	30.3732	100.6957	-166.6	43	853	11.0	369	20.4	687.3	1.5	1.9	0.4	1.25	4.71	3.77
4106	KS	0000	30.3727	100.6957	-169.7	41	897	12.5	381	20.4	688.8	2.5	1.3	0.2	0.50	6.85	13.71
4107	KS	0000	30.3722	100.6957	-169.3	39	997	12.5	396	20.3	687.3	3.5	1.6	0.4	0.47	3.71	7.97
4108	KS	0000	30.3716	100.6957	-172.2	44	1164	12.5	413	20.3	686.8	2.2	2.1	0.5	0.93	4.23	4.57
4109	KS	0000	30.3711	100.6957	-174.8	47	1177	12.5	422	20.4	686.8	3.1	1.9	0.6	0.62	3.20	5.11
4110	KS	0000	30.3706	100.6957	-177.5	42	1483	12.5	428	20.5	688.3	5.9	1.4	0.8	0.24	1.81	7.58
4111	KS	0000	30.3700	100.6958	-180.1	55	1450	12.5	431	20.4	687.3	4.9	2.1	0.5	0.42	3.91	9.23
4112	KS	0000	30.3695	100.6958	-180.7	38	1500	12.5	435	20.4	687.8	5.2	2.2	0.5	0.43	4.44	10.36
4113	KS	0000	30.3690	100.6958	-180.4	51	1389	12.5	434	20.3	685.3	3.5	2.3	0.8	0.66	3.00	4.57
4114	KS	0000	30.3684	100.6958	-181.8	45	1466	12.5	436	20.3	686.8	7.0	1.6	0.7	0.22	2.09	9.39
4115	KS	0000	30.3679	100.6958	-184.6	47	1426	13.5	436	20.3	686.3	5.9	2.1	0.6	0.35	3.44	9.76
4116	KS	0000	30.3674	100.6958	-189.8	52	1409	13.5	433	20.3	686.3	5.6	1.0	0.6	0.19	1.81	9.80
4117	KS	0000	30.3668	100.6959	-191.7	45	1194	13.5	423	20.3	688.3	5.3	2.5	0.5	0.47	4.93	10.42
4118	KS	0000	30.3663	100.6959	-195.4	48	1040	13.5	413	20.3	687.3	4.2	0.7	0.7	0.18	1.08	6.14
4119	KS	0000	30.3658	100.6959	-195.0	46	1012	13.5	400	20.3	686.3	3.6	1.8	0.1	0.51	12.95	25.46
4120	KS	0000	30.3652	100.6959	-198.1	55	828	13.5	372	20.3	688.3	2.5	1.1	0.3	0.44	4.03	9.14
4121	QAL	0000	30.3647	100.6959	-201.0	44	798	13.5	356	20.3	688.3	1.7	1.6	0.3	0.93	4.62	4.99
4122	QAL	0000	30.3642	100.6959	-202.4	36	799	13.5	361	20.3	687.3	2.4	1.7	0.2	0.72	8.34	11.65
4123	QAL	0010	30.3636	100.6960	-207.0	43	832	13.5	375	20.2	687.8	2.5	0.1	0.5	0.06	0.28	4.75
4124	QAL	0100	30.3631	100.6960	-209.9	43	868	12.3	382	20.2	689.4	2.4	1.6	0.1	0.65	15.23	23.31
4125	QAL	0000	30.3626	100.6960	-209.5	35	982	12.3	380	20.1	688.3	2.4	1.6	0.4	0.68	4.43	6.48
4126	QAL	0000	30.3620	100.6960	-211.1	48	918	12.3	372	20.1	687.8	2.1	1.3	0.3	0.60	3.85	6.43
4127	QAL	0000	30.3615	100.6960	-212.8	48	904	12.3	363	20.2	687.8	1.5	1.1	0.4	0.72	2.94	4.08
4128	QAL	0000	30.3610	100.6960	-216.4	41	996	12.3	372	20.1	688.8	1.8	1.9	0.3	1.06	7.54	7.13
4129	QAL	0000	30.3604	100.6961	-219.1	46	1033	12.3	400	20.1	687.3	3.9	2.1	0.3	0.53	7.52	14.22
4130	QAL	0000	30.3599	100.6961	-221.5	48	1211	12.3	415	20.2	688.8	4.2	2.4	0.4	0.56	5.95	10.55
4131	QAL	0000	30.3594	100.6961	-221.1	39	1448	12.3	422	20.1	686.8	6.4	1.8	0.8	0.29	2.39	8.30
4132	QAL	0000	30.3589	100.6961	-223.3	50	1432	12.3	424	20.2	685.8	6.0	1.3	0.8	0.22	1.67	7.56
4133	QAL	0000	30.3583	100.6961	-226.1	48	1616	13.6	425	20.1	687.8	3.5	1.1	1.0	0.32	1.07	3.36
4134	QAL	0000	30.3578	100.6961	-226.5	37	1630	13.6	425	20.1	687.3	5.6	2.1	0.8	0.37	2.64	7.12
4135	QAL	0000	30.3573	100.6962	-226.2	41	1470	13.6	424	20.1	688.3	7.6	1.7	0.9	0.23	1.99	8.82
4136	QAL	0000	30.3567	100.6962	-226.3	49	1610	13.6	426	20.0	688.3	6.3	1.0	1.0	0.15	0.92	6.05
4137	QAL	0000	30.3562	100.6962	-226.0	46	1536	13.6	424	20.0	687.3	5.0	2.1	0.8	0.43	2.70	6.33
4138	QAL	0000	30.3557	100.6962	-230.3	54	1609	13.6	424	19.9	687.3	5.7	2.6	0.8	0.45	3.10	6.86
4139	QAL	0000	30.3551	100.6962	-234.9	50	1669	13.6	419	19.9	688.8	8.8	1.2	0.9	0.13	1.26	9.39
4140	QAL	0000	30.3546	100.6962	-237.6	36	1625	13.6	417	19.9	688.3	6.9	2.4	0.6	0.35	4.14	12.00
4141	QAL	0000	30.3541	100.6963	-239.5	52	1528	13.6	411	20.1	688.3	6.2	3.2	0.7	0.52	4.72	9.14

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4142	QAL	0000	30.3535	100.6963	-242.6	49	1444	13.1	406	19.9	687.8	5.3	1.6	0.6	0.31	2.80	9.14
4143	QAL	0000	30.3530	100.6963	-242.3	41	1367	13.1	398	19.9	688.8	4.6	2.0	0.7	0.43	3.06	7.07
4144	QAL	0000	30.3525	100.6963	-245.1	45	1203	13.1	391	19.9	688.3	2.4	2.1	0.5	0.90	3.97	4.40
4145	QAL	0000	30.3519	100.6963	-246.8	52	1138	13.1	386	19.9	687.8	4.9	0.7	0.4	0.15	1.69	11.16
4146	QAL	0000	30.3514	100.6963	-249.9	38	1247	13.1	386	20.0	688.3	4.6	1.8	0.6	0.38	2.85	7.42
4147	QAL	0000	30.3509	100.6964	-249.5	45	1307	13.1	390	19.9	688.8	5.5	1.4	0.5	0.26	2.70	10.49
4148	QAL	0000	30.3503	100.6964	-245.5	39	1249	13.1	395	19.9	689.4	4.6	0.8	0.6	0.18	1.31	7.42
4149	QAL	0000	30.3498	100.6964	-245.1	39	1454	13.1	393	20.0	689.9	5.7	1.3	0.7	0.23	1.92	8.27
4150	QAL	0000	30.3493	100.6964	-244.2	48	1572	13.1	395	19.9	688.3	6.0	1.4	0.9	0.23	1.55	6.63
4151	QAL	0000	30.3487	100.6964	-244.4	54	1543	11.4	394	20.1	689.4	5.0	2.1	0.9	0.41	2.36	5.74
4152	QAL	0000	30.3482	100.6964	-243.5	50	1545	11.4	393	19.9	687.3	5.6	1.9	0.9	0.34	2.10	6.10
4153	QAL	0000	30.3477	100.6965	-242.1	56	1503	11.4	391	19.9	688.3	7.3	3.3	0.3	0.46	12.55	27.43
4154	QAL	0000	30.3471	100.6965	-245.5	46	1292	11.4	386	20.0	689.4	4.1	1.9	0.7	0.47	2.81	5.94
4155	QAL	0000	30.3466	100.6965	-245.1	50	1256	11.4	381	20.1	686.3	4.2	1.3	0.7	0.30	1.93	6.43
4156	QAL	0000	30.3461	100.6965	-244.8	46	1164	11.4	377	19.9	689.9	5.2	0.7	0.5	0.13	1.36	10.57
4157	QAL	0000	30.3455	100.6965	-245.9	46	1198	11.4	374	20.1	690.4	4.3	1.6	0.5	0.36	2.99	8.34
4158	QAL	0000	30.3450	100.6965	-247.5	35	1023	11.4	371	20.0	687.3	3.5	0.8	0.5	0.23	1.66	7.14
4159	QAL	0000	30.3445	100.6966	-249.5	42	1033	11.4	371	20.0	688.3	2.8	2.7	0.3	0.95	9.00	9.46
4160	QAL	0000	30.3440	100.6966	-251.1	38	1120	9.7	372	20.1	687.3	3.6	1.9	0.5	0.53	3.93	7.43
4161	QAL	0000	30.3434	100.6966	-250.7	35	1025	9.7	374	19.9	688.3	2.4	1.5	0.3	0.62	5.18	8.33
4162	QAL	0000	30.3429	100.6966	-251.6	53	1074	9.7	374	20.1	687.8	2.1	1.9	0.2	0.92	7.86	8.57
4163	KS	0000	30.3424	100.6966	-254.2	47	1120	9.7	372	20.1	687.3	1.8	1.7	0.3	0.94	5.38	5.75
4164	KS	0000	30.3418	100.6966	-255.4	46	1099	9.7	374	20.1	689.9	4.9	1.8	0.3	0.36	6.45	17.78
4165	KS	0000	30.3413	100.6967	-257.8	54	1270	9.7	375	20.1	687.3	3.2	2.1	0.6	0.67	3.34	5.01
4166	KS	0000	30.3408	100.6967	-259.4	40	1292	9.7	382	20.0	687.3	5.0	1.5	0.5	0.29	2.84	9.68
4167	KS	0000	30.3402	100.6967	-259.1	42	1245	9.7	390	20.1	687.3	4.9	1.3	0.7	0.26	1.81	7.06
4168	KS	0000	30.3397	100.6967	-258.7	46	1169	9.7	394	20.1	687.3	3.2	1.8	0.6	0.57	3.36	5.84
4169	KS	0000	30.3392	100.6967	-258.3	52	1100	9.2	394	20.1	685.8	4.1	1.1	0.3	0.27	3.20	11.70
4170	KS	0000	30.3386	100.6968	-262.7	42	1006	9.2	386	19.9	688.3	2.8	1.3	0.6	0.45	2.24	4.99
4171	KS	0000	30.3381	100.6968	-263.6	64	994	9.2	375	20.1	687.3	1.7	0.9	0.3	0.53	2.56	4.84
4172	KS	0000	30.3376	100.6968	-263.3	39	896	9.2	357	20.0	687.3	3.5	1.3	0.2	0.36	5.60	15.58
4173	KS	0000	30.3370	100.6968	-264.6	45	923	9.2	350	20.1	688.3	3.4	1.6	0.3	0.46	4.48	9.68
4174	KS	0000	30.3365	100.6968	-266.0	44	1073	9.2	350	20.0	688.3	4.1	1.3	0.4	0.33	3.23	11.36
4175	KS	0000	30.3360	100.6968	-267.7	49	1025	9.2	357	20.0	687.3	3.2	1.7	0.3	0.53	5.36	10.52
4176	KS	0000	30.3354	100.6969	-269.5	45	986	9.2	358	20.0	688.3	2.5	1.3	0.3	0.53	4.50	8.51
4177	KS	0000	30.3349	100.6969	-269.4	46	1071	9.2	349	20.0	687.8	3.4	1.3	0.7	0.37	1.84	4.91
4178	KS	0000	30.3344	100.6969	-269.1	52	1005	7.7	354	20.0	686.8	3.5	2.0	0.2	0.57	10.88	19.04
4179	KS	0000	30.3338	100.6969	-270.7	34	938	7.7	363	19.9	687.3	3.2	1.6	0.4	0.48	3.54	7.34
4180	KS	0000	30.3333	100.6969	-273.0	52	1017	7.7	372	20.1	687.3	2.9	1.6	0.6	0.55	2.85	5.14
4181	KS	0000	30.3328	100.6969	-273.5	39	1076	7.7	377	19.9	688.3	4.5	1.4	0.4	0.31	3.36	10.70
4182	KS	0000	30.3322	100.6970	-274.3	57	1300	7.7	381	19.9	686.3	4.6	1.0	0.6	0.22	1.75	7.80
4183	KS	0000	30.3317	100.6970	-274.8	37	1406	7.7	387	19.9	689.4	4.5	2.8	0.7	0.63	3.99	6.36
4184	KS	0000	30.3312	100.6970	-274.4	52	1373	7.7	390	19.9	686.8	6.0	1.5	0.4	0.25	3.63	14.74
4185	KS	0000	30.3307	100.6970	-275.7	43	1470	7.7	395	20.1	688.8	7.8	1.3	0.6	0.16	2.09	13.02
4186	KS	0000	30.3301	100.6970	-277.2	44	1461	7.7	395	20.0	687.3	6.7	2.7	0.4	0.40	5.93	14.96
4187	KS	0000	30.3296	100.6970	-278.5	53	1408	8.3	395	19.9	687.3	4.6	2.7	0.5	0.59	5.96	10.06
4188	KS	0000	30.3291	100.6971	-278.1	55	1427	8.3	395	19.9	686.8	3.6	2.6	0.4	0.71	6.35	8.91
4189	KS	0000	30.3285	100.6971	-277.8	42	1183	8.3	394	20.0	688.3	2.7	1.8	0.7	0.70	2.75	3.95
4190	KS	0000	30.3280	100.6971	-278.4	46	1039	8.3	388	19.9	686.8	3.9	1.3	0.6	0.34	2.21	6.51
4191	QAL	0000	30.3275	100.6971	-280.6	46	955	8.3	378	19.9	688.3	2.2	0.9	0.4	0.40	2.12	5.35
4192	QAL	0000	30.3269	100.6971	-282.0	45	832	8.3	370	20.1	685.3	2.8	1.4	0.2	0.50	9.18	18.28
4193	QAL	0000	30.3264	100.6971	-282.1	45	937	8.3	363	19.9	687.3	3.9	0.8	0.5	0.21	1.73	8.35
4194	QAL	0000	30.3259	100.6972	-282.8	43	921	8.3	362	20.1	687.3	3.6	1.6	0.3	0.43	4.48	10.49
4195	QAL	0000	30.3253	100.6972	-284.6	62	968	8.3	362	20.0	686.3	2.9	1.3	0.3	0.43	4.93	11.52
4196	QAL	0000	30.3248	100.6972	-284.2	51	986	8.3	362	19.9	688.3	3.6	1.8	0.3	0.49	5.62	11.50
4197	QAL	0000	30.3243	100.6972	-284.9	46	993	8.3	363	19.9	689.4	4.1	1.6	0.3	0.38	5.64	14.73
4198	QAL	0000	30.3237	100.6972	-284.8	48	1020	8.3	367	19.9	688.3	2.4	1.6	0.5	0.65	3.24	4.96

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4199	KS	0000	30.3232	100.6972	-306.6	48	999	8.3	386	19.9	685.3	3.9	1.3	0.3	0.32	4.11	12.80
4200	KS	0000	30.3227	100.6972	-306.8	42	1121	8.3	399	20.1	687.8	4.1	2.8	0.2	0.69	14.50	20.93
4201	KS	0000	30.3221	100.6972	-308.2	42	1351	8.3	402	20.1	688.8	6.6	1.7	0.9	0.26	1.79	6.93
4202	KS	0000	30.3216	100.6972	-307.9	42	1472	8.3	400	19.9	686.3	3.8	3.0	0.5	0.78	5.47	6.99
4203	KS	0000	30.3211	100.6972	-309.2	52	1341	8.3	401	20.1	689.9	4.3	2.2	0.6	0.51	3.89	7.59
4204	KS	0000	30.3205	100.6972	-309.3	52	1318	8.3	402	19.9	686.3	2.9	2.8	0.4	0.96	7.45	7.78
4205	KS	0000	30.3200	100.6972	-309.3	39	1043	9.0	399	20.1	687.3	3.1	0.9	0.4	0.29	1.98	6.86
4206	KS	0000	30.3195	100.6972	-309.6	47	995	9.0	387	19.9	686.3	3.9	2.1	0.4	0.55	5.39	9.85
4207	KS	0000	30.3189	100.6972	-310.1	42	930	9.0	379	20.0	686.3	3.6	1.0	0.2	0.26	4.49	16.98
4208	KS	0000	30.3184	100.6972	-309.7	60	969	9.0	375	20.1	686.8	1.4	1.1	0.5	0.79	2.13	2.69
4209	KS	0000	30.3179	100.6972	-310.5	46	903	9.0	376	20.2	686.3	2.4	0.7	0.4	0.31	1.81	5.83
4210	KS	0000	30.3173	100.6972	-311.7	34	1002	9.0	380	20.0	685.8	3.1	1.3	0.6	0.43	2.29	5.29
4211	KS	0000	30.3168	100.6971	-307.8	51	931	9.0	383	20.1	685.8	4.2	1.1	0.3	0.26	3.89	14.70
4212	KS	0000	30.3163	100.6971	-308.3	44	972	9.0	389	20.1	686.3	2.5	2.5	0.1	1.00	18.96	18.99
4213	KS	0100	30.3157	100.6971	-307.1	54	1018	9.0	394	20.2	686.3	3.1	1.8	0.0	0.58	35.50	61.54
4214	KS	0000	30.3152	100.6971	-310.0	39	939	8.3	399	20.2	686.3	2.2	2.1	0.2	0.96	9.14	9.54
4215	KS	0000	30.3147	100.6971	-312.7	52	989	8.3	411	19.9	686.8	2.8	2.4	0.2	0.87	10.40	11.92
4216	KS	0000	30.3141	100.6971	-313.8	54	1004	8.3	422	20.0	685.8	3.5	0.8	0.5	0.23	1.63	7.00
4217	KS	0000	30.3136	100.6971	-314.6	46	1075	8.3	429	20.0	685.8	2.8	1.7	0.5	0.61	3.55	5.84
4218	KS	0000	30.3131	100.6971	-316.3	47	1058	8.3	434	20.0	685.3	4.6	1.8	0.3	0.40	6.48	16.17
4219	KS	0000	30.3125	100.6971	-316.2	61	950	8.3	428	20.0	686.3	3.2	1.0	0.3	0.30	3.77	12.61
4220	KS	0000	30.3120	100.6971	-315.9	52	1005	8.3	420	20.0	686.8	6.0	0.8	0.3	0.14	2.35	17.35
4221	KS	0000	30.3115	100.6971	-316.7	42	971	8.3	406	20.0	685.3	1.8	2.6	0.2	1.42	13.36	9.38
4222	KS	0000	30.3109	100.6971	-318.3	42	965	8.3	397	20.1	686.8	3.4	0.5	0.3	0.15	1.69	10.97
4223	KS	0000	30.3104	100.6970	-317.5	44	956	11.3	388	20.0	685.8	3.4	1.3	0.3	0.37	4.25	11.35
4224	KS	0000	30.3098	100.6970	-317.6	31	937	11.3	386	19.9	686.3	2.0	1.7	0.2	0.87	9.81	11.29
4225	KBU	0000	30.3093	100.6970	-318.1	47	1034	11.3	383	20.1	685.8	3.4	2.3	0.2	0.68	10.22	14.96
4226	KBU	0000	30.3088	100.6970	-317.7	59	941	11.3	381	20.1	687.3	1.0	2.1	0.2	2.19	11.68	5.33
4227	KBU	0000	30.3082	100.6970	-319.0	47	1021	11.3	378	20.1	686.3	4.3	1.8	0.2	0.41	10.88	26.57
4228	KBU	0000	30.3077	100.6970	-321.2	56	1169	11.3	381	20.1	686.3	4.2	1.5	0.5	0.35	3.22	9.14
4229	KBU	0000	30.3072	100.6970	-320.8	56	1223	11.3	381	20.1	686.8	4.1	1.9	0.3	0.47	5.71	12.05
4230	KBU	0000	30.3066	100.6970	-322.0	45	1361	11.3	368	20.1	686.3	3.4	1.0	0.9	0.31	1.18	3.83
4231	KBU	0000	30.3061	100.6970	-324.9	42	1212	11.3	360	20.2	685.8	4.1	1.6	0.6	0.40	2.57	6.41
4232	KBU	0000	30.3056	100.6970	-324.5	39	1272	11.9	342	20.1	686.8	4.6	2.1	0.7	0.46	3.24	6.96
4233	KBU	0010	30.3050	100.6970	-326.7	51	1205	11.9	334	20.1	686.3	4.8	0.5	0.7	0.11	0.79	7.29
4234	KBU	0000	30.3045	100.6970	-329.8	52	1276	11.9	340	20.2	685.8	5.5	1.6	0.6	0.30	2.70	9.07
4235	KBU	0000	30.3040	100.6969	-332.2	44	1202	11.9	342	20.1	686.3	4.9	1.8	0.5	0.38	3.63	9.60
4236	KBU	0000	30.3034	100.6969	-324.8	41	1248	11.9	343	20.1	687.8	5.6	1.6	0.6	0.29	2.70	9.30
4237	KBU	0000	30.3029	100.6969	-312.4	52	1297	11.9	345	20.2	686.8	4.1	2.4	0.5	0.60	5.09	8.46
4238	KBU	0000	30.3024	100.6969	-312.1	42	1351	11.9	349	20.3	686.8	5.3	1.8	0.6	0.35	2.97	8.54
4239	KBU	0000	30.3018	100.6969	-309.2	53	1290	11.9	343	20.0	684.3	5.0	0.7	0.7	0.15	1.02	6.95
4240	KBU	0000	30.3013	100.6969	-313.3	51	1344	11.9	341	20.1	688.3	6.3	2.1	0.5	0.33	4.06	12.34
4241	KBU	0000	30.3008	100.6969	-315.3	43	1271	13.4	338	20.1	683.8	5.9	2.1	0.3	0.35	6.77	19.20
4242	KBU	0000	30.3002	100.6969	-316.4	49	1261	13.4	329	20.1	686.3	5.2	1.3	0.7	0.24	1.93	7.93
4243	KBU	0000	30.2997	100.6969	-318.3	33	1176	13.4	327	20.2	685.3	4.8	1.8	0.6	0.39	3.24	8.33
4244	KBU	0000	30.2992	100.6969	-317.9	44	1364	13.4	327	20.1	688.3	5.3	1.4	0.8	0.26	1.81	6.86
4245	KBU	0000	30.2986	100.6969	-317.5	38	1444	13.4	337	20.1	685.3	6.3	2.2	0.6	0.35	3.63	10.29
4246	KBU	0000	30.2981	100.6969	-318.5	36	1490	13.4	345	20.1	686.3	8.3	1.9	0.7	0.23	2.58	11.08
4247	KBU	0000	30.2976	100.6968	-319.6	40	1427	13.4	349	20.1	685.3	5.7	1.9	0.6	0.34	3.09	9.22
4248	KBU	0000	30.2970	100.6968	-319.5	49	1360	13.4	352	20.0	686.3	4.5	1.9	0.6	0.43	3.09	7.19
4249	KBU	0000	30.2965	100.6968	-319.1	50	1196	13.4	355	20.0	685.3	5.5	1.5	0.4	0.27	4.14	15.28
4250	KBU	0000	30.2960	100.6968	-319.7	46	1155	13.5	359	20.1	686.3	3.1	1.3	0.7	0.41	1.93	4.71
4251	KBU	0000	30.2954	100.6968	-320.2	57	1162	13.5	364	19.9	686.3	5.6	1.6	0.3	0.29	5.50	18.92
4252	KBU	0000	30.2949	100.6968	-320.0	33	1139	13.5	371	20.1	685.8	4.8	1.4	0.2	0.30	5.99	20.27
4253	KBU	0000	30.2944	100.6968	-319.7	41	1220	13.5	379	20.1	685.3	5.2	1.2	0.4	0.23	3.22	14.10
4254	KBU	0000	30.2938	100.6968	-320.3	51	1259	13.5	383	20.1	684.8	5.2	1.2	0.8	0.23	1.57	6.86
4255	KBU	0000	30.2933	100.6968	-319.9	39	1396	13.5	388	20.1	685.3	6.0	1.3	0.8	0.21	1.49	7.11

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	TI/K	TL/K
4256	KBU	0000	30.2928	100.6968	-320.4	48	1393	13.5	391	20.0	684.3	3.5	1.3	0.7	0.36	1.74	4.83
4257	KBU	0000	30.2922	100.6968	-320.5	34	1372	13.5	397	20.1	686.3	5.6	0.7	0.9	0.12	0.74	6.23
4258	KBU	0000	30.2917	100.6968	-320.1	46	1416	13.5	399	20.1	684.3	3.1	1.5	0.7	0.48	2.27	4.71
4259	KBU	0000	30.2912	100.6967	-321.0	42	1300	16.3	403	19.9	686.3	4.6	1.2	0.9	0.26	1.29	5.03
4260	KBU	0000	30.2906	100.6967	-321.4	53	1328	16.3	399	19.9	685.3	4.3	2.4	0.3	0.55	8.29	15.19
4261	KBU	0000	30.2901	100.6967	-321.1	48	1308	16.3	402	20.1	686.3	5.7	2.2	0.5	0.39	4.11	10.61
4262	KBU	0000	30.2896	100.6967	-320.9	41	1237	16.3	399	19.9	685.8	4.6	0.9	0.7	0.19	1.32	6.86
4263	KBU	0000	30.2890	100.6967	-321.0	49	1256	16.3	395	20.1	685.3	3.4	0.7	0.6	0.20	1.19	5.98
4264	KBU	0000	30.2885	100.6967	-321.0	48	1318	16.3	393	19.9	686.8	3.6	3.0	0.6	0.81	5.27	6.48
4265	KBU	0000	30.2880	100.6967	-321.8	46	1214	16.3	386	19.9	684.3	4.5	1.5	0.4	0.33	3.63	10.97
4266	KBU	0000	30.2874	100.6967	-323.3	38	1351	16.3	386	20.1	684.3	4.6	1.8	0.8	0.40	2.30	5.73
4267	KBU	0000	30.2869	100.6967	-322.9	44	1307	16.3	384	19.9	686.3	5.9	2.1	0.9	0.37	2.42	6.62
4268	KBU	0000	30.2864	100.6967	-322.2	46	1364	15.1	377	19.9	685.3	2.8	2.4	0.6	0.87	4.35	4.99
4269	KBU	0000	30.2858	100.6967	-322.2	49	1327	15.1	375	19.8	686.3	4.1	2.1	0.6	0.51	3.44	6.74
4270	KBU	0000	30.2853	100.6967	-321.8	51	1250	15.1	370	19.9	686.3	5.2	1.2	0.7	0.23	1.61	7.05
4271	KS	0000	30.2848	100.6967	-323.2	50	1127	15.1	377	19.9	685.3	5.6	1.6	0.4	0.29	3.63	12.47
4272	KS	0010	30.2842	100.6966	-323.1	47	1141	15.1	376	19.9	686.8	4.3	0.5	0.4	0.12	1.27	10.63
4273	KS	0000	30.2837	100.6966	-322.7	55	1133	15.1	376	19.9	685.3	4.2	1.0	0.7	0.25	1.59	6.43
4274	KS	0000	30.2831	100.6966	-323.9	37	1018	15.1	372	19.9	686.3	2.0	1.5	0.5	0.76	3.22	4.27
4275	KS	0010	30.2826	100.6966	-323.5	45	1102	15.1	373	19.9	686.8	4.9	0.4	0.6	0.08	0.64	8.42
4276	KS	0000	30.2821	100.6966	-323.4	49	1047	15.1	376	20.0	685.3	4.5	1.6	0.5	0.36	3.32	9.14
4277	KS	0000	30.2815	100.6966	-324.3	34	1017	15.4	377	19.9	686.8	4.1	1.4	0.4	0.35	3.83	11.05
4278	KS	0000	30.2810	100.6966	-325.6	50	1061	15.4	377	19.8	684.8	5.0	1.2	0.4	0.24	2.90	12.34
4279	KS	0000	30.2805	100.6966	-325.3	40	1062	15.4	379	19.9	687.3	4.9	2.0	0.2	0.41	8.90	21.81
4280	KS	0000	30.2799	100.6966	-325.2	43	1168	15.4	384	19.8	686.3	4.3	1.1	0.6	0.26	1.94	7.59
4281	KS	0000	30.2794	100.6966	-325.3	52	1194	15.4	388	19.9	685.8	5.5	1.4	0.4	0.26	3.72	14.46
4282	KS	0000	30.2789	100.6966	-326.2	46	967	15.4	399	19.8	685.3	4.6	1.3	0.2	0.27	5.60	20.57
4283	KS	0000	30.2783	100.6966	-326.1	38	1097	15.4	404	19.9	685.8	3.4	1.2	0.7	0.35	1.81	5.14
4284	KS	0000	30.2778	100.6965	-327.0	33	1104	15.4	400	19.8	687.3	4.2	1.8	0.5	0.42	3.78	8.94
4285	KS	0000	30.2773	100.6965	-325.4	38	1070	15.4	394	19.8	686.3	3.4	0.7	0.6	0.22	1.25	5.67
4286	KS	0000	30.2767	100.6965	-326.2	36	1142	11.9	387	19.8	687.3	4.3	2.2	0.3	0.51	8.70	17.00
4287	KS	0000	30.2762	100.6965	-326.4	38	1134	11.9	381	19.7	687.8	4.9	1.3	0.4	0.26	2.87	11.16
4288	KS	0000	30.2757	100.6965	-328.0	54	1122	11.9	370	19.8	686.3	3.6	1.0	0.4	0.28	2.54	8.91
4289	KS	0000	30.2751	100.6965	-327.5	39	1045	11.9	365	19.7	685.8	4.3	0.9	0.5	0.20	1.81	8.86
4290	KS	0000	30.2746	100.6965	-328.6	54	1147	11.9	364	19.8	686.8	2.2	1.3	0.6	0.59	2.42	4.06
4291	KS	0000	30.2741	100.6965	-328.2	48	1019	11.9	367	19.7	687.8	3.9	1.3	0.3	0.34	3.96	11.64
4292	KS	0000	30.2735	100.6965	-328.6	51	1018	11.9	377	19.8	685.8	3.4	2.3	0.3	0.68	7.50	10.97
4293	KS	0000	30.2730	100.6965	-327.7	36	941	11.9	388	19.7	686.8	2.1	1.3	0.3	0.63	3.96	6.23
4294	KS	0000	30.2725	100.6965	-329.2	42	1033	11.9	404	19.9	688.3	3.6	2.0	0.2	0.55	10.30	18.76
4295	KS	0000	30.2719	100.6965	-330.3	49	1007	12.2	416	19.9	688.3	4.8	1.6	0.2	0.34	7.98	23.31
4296	KS	0000	30.2714	100.6964	-329.6	42	1030	12.2	425	19.9	685.3	3.1	1.8	0.1	0.60	12.95	21.55
4297	KS	0000	30.2709	100.6964	-329.3	55	1117	12.2	431	19.9	685.8	3.5	1.6	0.3	0.47	5.70	12.25
4298	KS	0000	30.2703	100.6964	-329.2	48	1067	12.2	432	19.9	687.3	3.5	1.5	0.3	0.42	5.58	13.19
4299	KS	0100	30.2698	100.6964	-329.3	46	1037	12.2	440	20.1	684.3	3.5	3.3	0.1	0.93	26.59	28.57
4300	KS	0000	30.2693	100.6964	-329.7	46	906	12.2	432	20.1	687.3	4.5	1.6	0.3	0.35	5.64	16.26
4301	KS	0000	30.2687	100.6964	-331.3	35	886	12.2	417	20.2	686.3	2.2	1.2	0.4	0.53	2.98	5.63
4302	KS	0000	30.2682	100.6964	-330.8	41	882	12.2	401	20.1	686.8	1.7	1.6	0.3	0.97	4.99	5.14
4303	KS	0000	30.2677	100.6964	-330.6	57	887	12.2	394	20.0	686.3	2.0	1.7	0.3	0.87	6.42	7.39
4304	KS	0000	30.2671	100.6964	-331.0	36	948	10.2	395	20.1	686.8	3.5	1.3	0.3	0.36	4.25	11.82
4305	KS	0000	30.2666	100.6964	-331.9	49	1048	10.2	411	20.0	687.3	2.7	1.1	0.6	0.42	1.91	4.57
4306	aU	0010	30.2661	100.6964	-332.5	51	948	10.2	425	20.2	686.3	4.1	0.4	0.4	0.09	0.82	9.04
4307	aU	0000	30.2655	100.6964	-332.2	47	1169	10.2	433	20.1	686.3	4.9	1.5	0.6	0.30	2.59	8.57
4308	aU	0000	30.2650	100.6963	-332.6	53	1147	10.2	441	20.3	685.3	3.1	2.3	0.2	0.75	9.77	13.12
4309	aU	0010	30.2645	100.6963	-332.2	58	1078	10.2	440	20.1	686.3	4.2	0.6	0.6	0.14	0.97	6.86
4310	aU	0000	30.2639	100.6963	-334.1	47	1065	10.2	440	20.1	687.8	3.4	2.4	0.3	0.73	7.25	9.98
4311	aU	0000	30.2634	100.6963	-333.0	45	1148	10.2	434	20.3	687.3	1.5	1.8	0.5	1.20	3.78	3.14
4312	aU	0000	30.2629	100.6963	-333.8	42	980	10.2	428	20.2	687.8	3.2	1.8	0.6	0.55	3.11	5.63

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4313	QU	0000	30.2623	100.6963	-335.8	43	1062	8.9	425	20.3	687.3	4.1	1.7	0.4	0.42	4.28	10.20
4314	QU	0000	30.2618	100.6963	-335.6	27	994	8.9	431	20.3	685.3	4.2	0.7	0.7	0.18	1.05	5.96
4315	QU	0000	30.2613	100.6963	-335.3	41	1112	8.9	444	20.3	685.8	2.8	2.4	0.3	0.85	7.25	8.57
4316	QU	0000	30.2607	100.6963	-337.2	40	1194	8.9	454	20.3	685.8	3.6	1.0	0.7	0.28	1.39	4.88
4317	QU	0000	30.2602	100.6963	-338.0	49	1383	8.9	461	20.4	688.8	3.6	2.2	0.6	0.61	3.69	6.04
4318	QU	0000	30.2597	100.6963	-338.2	47	1457	8.9	466	20.5	686.8	5.2	1.5	0.6	0.29	2.59	9.06
4319	KS	0000	30.2591	100.6963	-340.1	56	1553	8.9	467	20.5	687.3	5.2	3.2	0.6	0.61	5.20	8.46
4320	KS	0000	30.2586	100.6962	-340.0	62	1535	8.9	470	20.5	688.8	6.9	1.7	0.5	0.25	3.21	12.92
4321	KS	0000	30.2580	100.6962	-339.6	48	1439	8.9	466	20.5	686.3	3.5	2.5	0.6	0.72	4.40	6.12
4322	KS	0000	30.2575	100.6962	-338.7	43	1320	6.7	465	20.6	686.8	4.8	2.1	0.6	0.45	3.76	8.33
4323	KS	0000	30.2570	100.6962	-340.9	62	1223	6.7	450	20.3	687.8	3.5	1.6	0.4	0.47	3.80	8.16
4324	KS	0000	30.2564	100.6962	-341.5	43	1023	6.7	445	20.5	685.3	4.9	1.4	0.5	0.29	2.93	10.21
4325	KS	0000	30.2559	100.6962	-343.0	59	989	6.7	441	20.6	686.3	1.7	1.7	0.3	1.01	6.42	6.33
4326	KS	0000	30.2554	100.6962	-342.6	56	962	6.7	441	20.4	685.8	2.5	0.7	0.4	0.29	1.69	5.74
4327	KS	0000	30.2548	100.6962	-342.9	53	962	6.7	432	20.4	683.3	2.4	1.3	0.3	0.53	3.85	7.29
4328	KS	0010	30.2543	100.6962	-344.4	57	868	6.7	426	20.5	686.8	2.4	1.4	0.3	0.59	4.75	8.04
4329	KS	0000	30.2538	100.6962	-346.2	48	1008	6.7	409	20.6	688.3	3.1	1.8	0.4	0.58	4.05	7.02
4330	KS	0000	30.2532	100.6962	-347.8	45	1000	6.7	403	20.4	686.8	3.4	2.4	0.3	0.71	7.03	9.98
4331	KS	0000	30.2527	100.6962	-347.0	40	878	9.2	395	20.5	687.8	4.1	1.0	0.2	0.26	5.34	20.93
4332	KS	0000	30.2522	100.6962	-346.6	40	896	9.2	378	20.3	687.3	3.1	0.7	0.2	0.24	3.82	15.88
4333	KS	0000	30.2516	100.6961	-348.1	41	939	9.2	371	20.5	686.3	1.5	2.7	0.1	1.73	23.73	13.71
4334	KS	0000	30.2511	100.6961	-351.2	41	913	9.2	363	20.5	686.8	1.5	1.7	0.4	1.11	4.51	4.08
4335	KS	0000	30.2506	100.6961	-352.0	47	852	9.2	374	20.5	687.3	1.8	1.0	0.5	0.57	2.21	3.88
4336	KS	0000	30.2500	100.6961	-352.0	45	800	9.2	378	20.5	685.8	2.1	1.4	0.3	0.67	4.75	7.09
4337	KS	0000	30.2495	100.6961	-352.6	53	862	9.2	375	20.3	684.3	0.8	1.9	0.3	2.29	6.74	2.94
4338	KS	0000	30.2490	100.6961	-352.3	52	816	9.2	399	20.3	686.3	2.5	2.4	0.3	0.94	8.93	9.50
4339	QU	0000	30.2484	100.6961	-355.1	38	915	9.2	416	20.3	685.8	2.5	0.7	0.5	0.29	1.61	5.49
4340	QU	0000	30.2479	100.6961	-357.2	48	927	8.9	423	20.5	688.8	3.9	1.3	0.2	0.32	6.85	21.33
4341	QU	0000	30.2474	100.6961	-356.4	45	999	8.9	427	20.3	685.8	5.3	0.7	0.3	0.13	1.98	15.79
4342	QU	0000	30.2468	100.6961	-358.8	37	1030	8.9	423	20.3	686.8	2.9	1.0	0.3	0.33	2.95	9.00
4343	QU	0010	30.2463	100.6961	-360.2	49	983	8.9	419	20.3	687.8	4.6	0.4	0.2	0.10	2.56	26.62
4344	QU	0000	30.2458	100.6961	-359.8	40	1007	8.9	416	20.5	686.3	3.1	1.6	0.5	0.50	3.11	6.16
4345	KS	0000	30.2452	100.6960	-362.2	46	1120	8.9	419	20.3	685.8	5.2	0.8	0.4	0.16	2.16	13.72
4346	KS	0000	30.2447	100.6960	-361.9	51	1247	8.9	418	20.3	686.8	7.8	1.3	0.4	0.17	3.18	18.73
4347	KS	0000	30.2442	100.6960	-364.2	55	1185	8.9	416	20.4	688.3	2.7	1.0	0.5	0.36	2.05	5.66
4348	KS	0000	30.2436	100.6960	-365.8	43	1062	8.9	413	20.3	687.3	5.2	1.8	0.4	0.34	4.97	14.50
4349	KS	0000	30.2431	100.6960	-365.8	48	1073	10.6	408	20.3	687.3	3.5	1.5	0.5	0.42	3.09	7.30
4350	KS	0010	30.2426	100.6960	-365.4	40	932	10.6	405	20.3	686.3	4.3	0.4	0.4	0.09	0.86	10.12
4351	KS	0000	30.2420	100.6960	-368.3	57	978	10.6	397	20.3	686.3	4.3	0.7	0.3	0.15	2.33	15.19
4352	KS	0000	30.2415	100.6960	-369.9	45	1002	10.6	390	20.3	685.8	2.7	1.7	0.3	0.64	6.18	9.65
4353	KS	0000	30.2410	100.6960	-370.3	42	869	10.6	374	20.5	686.3	3.5	0.6	0.2	0.17	2.42	14.28
4354	KS	0000	30.2404	100.6960	-372.2	47	853	10.6	365	20.3	688.3	1.5	1.8	0.2	1.15	8.70	7.54
4355	KS	0000	30.2399	100.6960	-374.3	39	912	10.6	353	20.3	686.3	3.5	0.8	0.3	0.23	2.42	10.39
4356	KS	0000	30.2394	100.6960	-374.0	53	926	10.6	343	20.3	686.8	1.8	1.7	0.2	0.94	10.42	11.14
4357	KS	0000	30.2388	100.6959	-375.1	45	1006	10.6	342	20.3	688.8	3.5	1.4	0.3	0.40	5.51	13.71
4358	KS	0000	30.2383	100.6959	-376.2	48	982	11.8	348	20.4	687.3	2.0	1.5	0.4	0.76	3.37	4.47
4359	KS	0000	30.2378	100.6959	-377.7	37	815	11.8	361	20.3	686.8	3.2	0.7	0.3	0.21	1.92	9.28
4360	KS	0000	30.2372	100.6959	-381.3	43	886	11.8	370	20.5	686.8	2.1	1.9	0.3	0.92	7.54	8.23
4361	KS	0000	30.2367	100.6959	-381.1	55	928	11.8	375	20.4	688.8	2.4	1.3	0.1	0.53	9.48	17.93
4362	KS	0000	30.2362	100.6959	-380.8	50	1007	11.8	375	20.5	686.8	3.2	2.4	0.1	0.74	17.85	24.26
4363	KS	0000	30.2356	100.6959	-381.7	44	968	11.8	375	20.5	686.8	2.2	1.1	0.5	0.50	2.13	4.30
4364	KS	0000	30.2351	100.6959	-383.1	45	1034	11.8	374	20.3	686.3	3.5	2.1	0.3	0.61	8.09	13.19
4365	KS	0000	30.2346	100.6959	-384.7	39	1048	11.8	367	20.5	686.8	4.6	2.1	0.4	0.46	5.84	12.57
4366	KS	0000	30.2340	100.6959	-386.3	41	1130	11.8	363	20.5	687.3	2.9	1.2	0.4	0.40	2.90	7.20
4367	KS	0000	30.2335	100.6959	-386.8	42	1167	12.7	356	20.5	686.3	6.7	1.2	0.3	0.18	3.74	21.24
4368	KS	0000	30.2329	100.6959	-386.4	39	1122	12.7	349	20.4	687.8	5.2	1.6	0.5	0.30	2.99	9.95
4369	KS	0000	30.2324	100.6958	-390.8	40	1059	12.7	345	20.5	688.3	3.6	2.0	0.5	0.55	4.35	7.92

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4370	KS	0000	30.2319	100.6958	-392.2	44	1160	12.7	350	20.5	687.3	5.3	1.3	0.4	0.24	2.87	12.12
4371	KS	0000	30.2313	100.6958	-392.3	38	1070	12.7	359	20.5	688.8	3.8	2.2	0.3	0.59	6.80	11.57
4372	KS	0000	30.2308	100.6958	-393.0	50	1107	12.7	362	20.5	689.4	3.8	1.9	0.3	0.51	5.89	11.57
4373	KS	0000	30.2303	100.6958	-395.3	29	1017	12.7	372	20.5	688.8	4.3	2.4	0.2	0.56	13.29	23.61
4374	KS	0000	30.2297	100.6958	-395.0	44	892	12.7	386	20.5	686.3	3.8	1.6	0.3	0.41	6.09	14.81
4375	KS	0000	30.2292	100.6958	-396.6	42	942	12.7	401	20.5	687.8	3.5	1.5	0.2	0.42	7.63	18.04
4376	KS	0000	30.2287	100.6958	-397.5	44	1006	12.6	412	20.5	687.3	2.7	1.7	0.2	0.64	6.95	10.85
4377	KS	0000	30.2281	100.6958	-400.7	49	1074	12.6	418	20.4	686.3	3.5	2.1	0.4	0.61	5.39	8.79
4378	KS	0000	30.2276	100.6958	-401.0	44	1086	12.6	416	20.5	687.3	2.9	1.0	0.6	0.35	1.81	5.14
4379	KS	0000	30.2271	100.6958	-402.6	41	919	12.6	411	20.3	687.8	3.5	1.0	0.2	0.27	4.71	17.14
4380	KS	0010	30.2265	100.6958	-402.3	57	964	12.6	407	20.3	687.3	3.4	0.4	0.3	0.11	1.39	12.66
4381	KS	0000	30.2260	100.6957	-404.2	50	1087	12.6	399	20.4	688.3	4.3	1.9	0.4	0.44	4.29	9.66
4382	KS	0000	30.2255	100.6957	-405.1	36	879	12.6	396	20.3	687.8	4.1	1.6	0.3	0.38	4.48	11.70
4383	KS	0000	30.2249	100.6957	-406.5	44	889	12.6	395	20.3	686.8	2.7	1.6	0.2	0.58	6.62	11.33
4384	KS	0000	30.2244	100.6957	-408.3	56	960	12.6	395	20.3	685.3	2.8	1.6	0.2	0.58	6.65	11.43
4385	KS	0000	30.2239	100.6957	-410.0	49	1016	13.7	390	20.3	687.3	3.1	1.7	0.4	0.55	4.77	8.62
4386	KS	0000	30.2233	100.6957	-409.6	45	975	13.7	383	20.2	688.3	3.2	1.1	0.2	0.34	5.72	16.60
4387	KS	0000	30.2228	100.6957	-410.8	48	1017	13.7	381	20.2	686.8	3.8	0.7	0.4	0.18	1.52	8.61
4388	KS	0000	30.2223	100.6957	-412.2	45	1025	13.7	383	20.2	686.3	3.1	1.2	0.4	0.38	2.76	7.18
4389	KS	0000	30.2217	100.6957	-413.3	30	1064	13.7	388	20.1	686.8	3.5	1.6	0.4	0.44	3.91	8.79
4390	KS	0000	30.2212	100.6957	-416.0	49	1108	13.7	388	20.1	686.8	3.9	1.6	0.5	0.42	3.32	8.00
4391	KS	0000	30.2207	100.6957	-417.6	53	1016	13.7	386	20.0	686.3	1.5	1.8	0.2	1.15	7.25	6.28
4392	KS	0000	30.2201	100.6957	-417.2	45	1110	13.7	379	20.0	687.3	3.8	1.7	0.6	0.45	3.09	6.86
4393	KS	0000	30.2196	100.6957	-417.9	43	1032	13.7	371	19.9	686.8	3.9	1.6	0.4	0.40	3.46	8.73
4394	KS	0010	30.2191	100.6956	-419.2	50	1188	13.8	370	20.1	688.3	3.9	0.3	0.6	0.08	0.53	6.98
4395	KS	0000	30.2185	100.6956	-421.4	59	1033	13.8	369	20.0	686.8	2.1	1.8	0.4	0.85	4.58	5.41
4396	KS	0000	30.2180	100.6956	-423.0	36	1019	13.8	372	20.0	687.3	4.6	1.6	0.2	0.35	7.25	20.57
4397	KS	0000	30.2175	100.6956	-424.1	44	1028	13.8	370	20.0	687.8	4.5	0.7	0.7	0.15	1.02	6.86
4398	KS	0000	30.2169	100.6956	-423.8	54	1150	13.8	373	20.0	686.3	2.2	2.0	0.8	0.89	2.45	2.74
4399	KS	0000	30.2164	100.6956	-424.9	42	1121	13.8	376	20.0	686.3	3.1	2.4	0.6	0.77	4.22	5.49
4400	KS	0000	30.2159	100.6956	-426.9	46	1272	13.8	379	20.1	688.3	4.9	1.0	0.8	0.21	1.37	6.49
4401	KS	0000	30.2153	100.6956	-427.5	43	1140	13.8	386	20.0	687.3	3.9	2.4	0.3	0.60	7.25	12.00
4402	KS	0000	30.2148	100.6956	-428.6	43	1122	13.8	392	20.1	686.3	4.1	1.6	0.4	0.38	3.63	9.47
4403	KS	0000	30.2143	100.6956	-429.3	45	1086	13.4	400	20.1	686.8	4.5	1.3	0.4	0.28	3.42	12.19
4404	KS	0000	30.2137	100.6956	-431.4	47	1077	13.4	397	20.0	688.3	4.8	1.8	0.4	0.39	4.22	10.84
4405	KS	0000	30.2132	100.6956	-432.7	60	1135	13.4	399	20.0	688.3	2.7	1.8	0.6	0.70	3.30	4.74
4406	KS	0000	30.2127	100.6955	-433.2	51	1007	13.4	396	19.9	686.8	3.4	2.0	0.3	0.59	5.76	9.68
4407	KS	0000	30.2121	100.6955	-435.3	41	1030	13.4	397	20.0	687.3	3.1	1.8	0.5	0.58	3.48	6.03
4408	KS	0000	30.2116	100.6955	-437.5	48	945	13.4	399	20.0	688.3	2.4	1.3	0.3	0.53	4.57	8.64
4409	KS	0000	30.2111	100.6955	-437.1	44	983	13.4	405	20.0	686.8	2.5	1.2	0.5	0.47	2.58	5.49
4410	KS	0000	30.2105	100.6955	-437.4	30	853	13.4	405	20.1	687.3	2.8	1.1	0.4	0.40	2.59	6.53
4411	KS	0000	30.2100	100.6955	-438.4	43	826	13.4	400	19.9	687.3	2.0	0.9	0.3	0.45	3.22	7.11
4412	KS	0000	30.2095	100.6955	-440.0	49	868	13.1	398	19.9	688.3	1.5	1.5	0.4	0.96	3.82	3.97
4413	KS	0000	30.2089	100.6955	-442.2	34	940	13.1	389	19.9	686.3	3.9	1.6	0.2	0.40	8.96	22.58
4414	KS	0000	30.2084	100.6955	-442.8	42	860	13.1	386	20.0	687.3	3.9	0.8	0.2	0.21	3.80	18.28
4415	KS	0000	30.2079	100.6955	-442.4	45	1006	13.1	381	20.0	687.3	4.3	0.6	0.4	0.14	1.66	12.15
4416	KS	0000	30.2073	100.6955	-443.1	47	1028	13.1	374	20.0	688.3	2.1	2.0	0.2	0.95	10.88	11.43
4417	KS	0000	30.2068	100.6955	-444.9	41	964	13.1	366	19.9	687.3	1.8	1.0	0.4	0.53	2.42	4.57
4418	KS	0000	30.2062	100.6954	-445.9	41	1005	13.1	357	19.9	688.3	4.1	0.6	0.5	0.15	1.23	8.46
4419	KS	0000	30.2057	100.6954	-447.0	50	1168	13.1	358	20.0	687.8	3.5	2.1	0.3	0.59	5.97	10.09
4420	KS	0000	30.2052	100.6954	-449.8	38	1050	13.1	359	19.9	687.3	3.4	2.3	0.4	0.68	5.35	7.84
4421	KS	0000	30.2046	100.6954	-449.5	42	1109	11.1	370	20.0	687.8	2.8	2.6	0.5	0.93	5.64	6.10
4422	KS	0000	30.2041	100.6954	-448.6	46	929	11.1	379	20.0	688.3	2.9	2.1	0.2	0.73	10.51	14.40
4423	KS	0000	30.2035	100.6954	-449.2	43	918	11.1	385	19.9	687.8	3.8	0.8	0.3	0.22	2.85	13.23
4424	KS	0000	30.2030	100.6954	-451.8	38	953	11.1	386	19.9	688.3	2.5	1.6	0.2	0.65	8.86	13.71
4425	KS	0000	30.2024	100.6954	-452.5	47	984	11.1	390	20.1	688.3	3.2	2.0	0.1	0.62	13.98	22.53
4426	KS	0000	30.2018	100.6953	-453.1	34	935	11.1	405	20.0	687.3	1.7	2.6	0.2	1.54	11.03	7.15

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4427	KS	0000	30.2013	100.6953	-452.7	46	985	11.1	415	20.1	688.3	3.1	1.6	0.3	0.53	4.84	9.14
4428	KS	0000	30.2007	100.6953	-455.8	47	959	11.1	426	20.1	689.4	2.5	0.7	0.5	0.29	1.48	5.04
4429	KS	0100	30.2002	100.6953	-456.3	48	1012	11.1	427	20.1	686.3	3.8	2.1	0.1	0.55	22.56	41.14
4430	KS	0000	30.1996	100.6956	-456.3	41	897	11.2	418	20.1	687.3	3.8	1.1	0.3	0.29	3.51	11.95
4431	KS	0000	30.1991	100.6955	-459.2	40	901	11.2	411	19.9	689.4	2.8	1.9	0.1	0.69	13.47	19.59
4432	KS	0000	30.1985	100.6955	-458.8	42	971	11.2	417	20.0	687.3	5.2	1.8	0.3	0.36	6.72	18.80
4433	KS	0000	30.1980	100.6955	-458.4	54	884	11.2	428	20.1	687.3	2.0	1.0	0.3	0.49	3.04	6.19
4434	KS	0000	30.1974	100.6955	-460.0	50	879	11.2	434	20.1	687.3	3.2	0.6	0.3	0.18	2.00	10.88
4435	KS	0000	30.1968	100.6955	-460.0	46	955	11.2	429	20.1	689.9	3.1	1.3	0.2	0.43	8.70	20.11
4436	KS	0000	30.1963	100.6954	-462.3	40	937	11.2	405	20.1	687.3	3.1	2.1	0.1	0.70	17.52	25.14
4437	KS	0000	30.1957	100.6954	-463.4	55	860	11.2	382	20.1	688.3	2.1	0.7	0.3	0.35	2.79	7.91
4438	KS	0000	30.1952	100.6954	-463.5	39	877	11.2	375	20.1	687.3	3.2	1.9	0.3	0.60	6.50	10.88
4439	KS	0100	30.1946	100.6954	-463.2	43	944	9.4	385	20.0	686.8	2.0	2.6	0.0	1.32	51.77	39.16
4440	KS	0000	30.1941	100.6953	-464.3	47	1020	9.4	399	19.9	688.3	3.9	1.6	0.2	0.42	6.65	16.00
4441	KS	0000	30.1935	100.6953	-465.2	37	1060	9.4	404	20.1	688.8	4.2	1.8	0.2	0.42	8.29	19.59
4442	KS	0000	30.1930	100.6953	-467.3	44	1061	9.4	402	20.2	688.3	2.4	1.3	0.6	0.53	2.09	3.95
4443	KS	0000	30.1924	100.6953	-468.2	40	1079	9.4	388	20.1	688.3	3.5	2.7	0.2	0.76	11.35	14.90
4444	KS	0000	30.1918	100.6953	-469.1	53	1000	9.4	371	20.1	689.4	4.2	1.0	0.3	0.23	2.86	12.47
4445	KS	0000	30.1913	100.6952	-468.7	62	1001	9.4	354	20.0	689.4	3.4	1.6	0.2	0.46	7.61	16.45
4446	KS	0100	30.1907	100.6952	-468.8	51	988	9.4	342	20.1	690.4	2.5	1.7	0.1	0.68	27.80	41.14
4447	KS	0000	30.1902	100.6952	-470.7	41	971	9.4	335	20.0	689.4	1.1	2.6	0.3	2.31	8.46	3.66
4448	KS	0100	30.1896	100.6952	-470.8	51	1004	11.2	328	20.1	687.3	3.2	2.3	0.1	0.71	24.98	35.04
4449	KS	0000	30.1891	100.6953	-473.7	47	978	11.2	325	20.0	689.4	2.7	1.4	0.5	0.53	3.00	5.66
4450	KS	0000	30.1885	100.6953	-474.0	39	971	11.2	326	20.1	689.9	2.0	1.8	0.4	0.94	4.42	4.68
4451	KS	0010	30.1880	100.6952	-473.7	46	1014	11.2	330	19.9	688.3	4.1	0.5	0.6	0.13	0.92	7.23
4452	KS	0000	30.1874	100.6952	-473.3	33	1001	11.2	334	20.0	690.4	5.3	0.7	0.3	0.14	2.79	20.05
4453	KS	0000	30.1868	100.6952	-473.9	60	923	11.2	340	20.1	687.3	2.4	1.2	0.4	0.50	2.70	5.42
4454	KS	0000	30.1863	100.6952	-475.8	40	1032	11.2	341	19.9	688.8	3.6	0.6	0.4	0.16	1.49	9.14
4455	KS	0000	30.1857	100.6951	-473.0	40	962	11.2	340	20.1	689.4	3.4	1.0	0.5	0.31	2.21	7.16
4456	KS	0000	30.1852	100.6951	-477.3	41	970	11.2	343	20.0	688.3	1.7	1.4	0.4	0.84	3.44	4.11
4457	KS	0000	30.1846	100.6951	-476.9	55	1044	10.7	344	20.1	688.3	3.6	1.6	0.2	0.43	8.96	20.97
4458	KS	0000	30.1841	100.6950	-478.3	32	994	10.7	346	19.9	688.3	2.8	2.0	0.4	0.71	5.15	7.22
4459	KS	0000	30.1835	100.6950	-478.7	46	960	10.7	342	20.0	688.3	2.2	2.0	0.2	0.89	9.79	10.97
4460	KS	0000	30.1830	100.6950	-479.6	36	888	10.7	345	20.1	687.8	2.5	1.3	0.2	0.53	5.44	10.28
4461	KS	0000	30.1824	100.6950	-479.7	44	940	10.7	350	20.1	688.8	2.0	1.0	0.3	0.53	3.28	6.19
4462	KS	0000	30.1818	100.6948	-482.4	57	873	10.7	356	20.1	688.8	1.7	1.4	0.3	0.84	4.45	5.31
4463	KS	0100	30.1813	100.6948	-482.0	52	770	10.7	363	20.1	688.8	1.3	2.1	0.1	1.65	29.00	17.63
4464	KS	0000	30.1807	100.6948	-481.8	25	852	10.7	368	19.9	688.3	1.7	1.6	0.2	0.93	7.61	8.23
4465	KS	0000	30.1802	100.6948	-482.7	43	964	10.7	371	20.0	687.8	3.2	1.3	0.2	0.41	5.44	13.14
4466	KS	0000	30.1796	100.6948	-483.6	63	753	13.3	366	20.1	688.8	2.5	1.2	0.1	0.47	8.29	17.63
4467	KS	0000	30.1791	100.6948	-485.2	42	833	13.3	359	19.9	688.8	2.1	2.1	0.2	1.02	11.68	11.43
4468	KS	0000	30.1785	100.6947	-485.6	39	844	13.3	358	19.9	687.8	2.5	1.8	0.2	0.73	7.88	10.73
4469	KS	0000	30.1780	100.6947	-485.2	43	745	13.3	359	20.1	688.3	1.0	2.0	0.2	2.04	9.79	4.80
4470	KS	0000	30.1774	100.6947	-484.9	35	777	13.3	363	20.1	688.3	2.4	1.2	0.1	0.50	8.92	17.93
4471	KS	0000	30.1768	100.6947	-485.7	40	842	13.3	365	20.1	690.4	2.4	1.7	0.2	0.72	6.95	9.71
4472	KS	0000	30.1763	100.6947	-487.3	43	872	13.3	372	20.1	689.4	2.9	0.7	0.3	0.25	2.42	9.60
4473	KS	0000	30.1757	100.6947	-488.9	47	867	13.3	379	20.1	688.3	2.4	1.1	0.2	0.47	4.73	10.13
4474	KS	0000	30.1752	100.6947	-488.6	39	947	13.3	395	20.0	689.4	1.3	2.7	0.2	2.12	16.31	7.71
4475	KS	0100	30.1746	100.6946	-487.2	58	992	12.3	409	20.0	689.4	2.0	2.3	0.1	1.17	22.48	19.20
4476	KS	0000	30.1741	100.6945	-488.8	52	992	12.3	416	19.9	688.3	3.4	1.2	0.3	0.35	3.87	10.97
4477	KS	0100	30.1735	100.6945	-489.5	52	983	12.3	421	20.1	688.3	2.0	2.6	0.0	1.32	51.77	39.16
4478	KS	0000	30.1730	100.6945	-489.4	47	1032	12.3	418	20.0	685.8	1.8	1.0	0.4	0.53	2.24	4.25
4479	KS	0000	30.1724	100.6944	-490.7	49	949	12.3	413	20.1	690.9	3.5	0.6	0.3	0.17	2.07	12.25
4480	KS	0100	30.1718	100.6944	-490.3	52	1019	12.3	399	20.1	688.8	3.2	3.6	0.1	1.13	71.06	63.07
4481	KS	0000	30.1713	100.6944	-490.3	49	986	12.3	384	20.1	690.4	2.9	1.6	0.3	0.53	4.76	9.00
4482	KS	0000	30.1707	100.6943	-491.9	40	959	12.3	362	20.1	690.4	3.6	1.6	0.2	0.45	8.40	18.76
4483	KS	0000	30.1702	100.6943	-491.2	55	942	12.3	354	20.1	690.4	1.0	1.8	0.3	1.89	5.67	3.00

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RCN	GEOUNIT	WKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4484	KS	0000	30.1696	100.6943	-492.8	44	859	13.7	363	20.1	690.4	2.9	1.5	0.4	0.50	4.14	8.23
4485	KS	0000	30.1691	100.6943	-493.5	46	930	13.7	355	20.0	688.3	2.1	0.9	0.2	0.42	4.35	10.28
4486	KS	0100	30.1685	100.6942	-493.1	44	809	13.7	343	20.1	690.4	2.5	1.8	0.0	0.73	36.98	50.35
4487	KS	0000	30.1680	100.6942	-493.5	43	883	13.7	353	20.1	689.4	1.8	1.6	0.4	0.89	3.80	4.25
4488	KS	0000	30.1674	100.6942	-493.3	38	893	13.7	377	20.1	690.4	1.7	1.6	0.3	0.97	5.32	5.49
4489	KS	0000	30.1668	100.6943	-492.8	41	1021	13.7	394	20.1	689.9	2.8	2.0	0.2	0.71	8.51	11.98
4490	KS	0000	30.1663	100.6943	-494.9	45	873	13.7	404	20.1	689.4	2.2	2.1	0.2	0.93	9.23	9.97
4491	KS	0000	30.1657	100.6942	-495.2	44	932	13.7	413	20.1	688.3	4.2	0.8	0.3	0.19	2.85	14.70
4492	KS	0010	30.1652	100.6942	-494.8	54	961	13.7	410	20.1	690.4	2.9	0.5	0.3	0.18	1.95	11.08
4493	KS	0000	30.1646	100.6942	-494.8	45	920	13.5	410	20.0	689.9	2.4	1.8	0.4	0.75	4.84	6.48
4494	KS	0000	30.1641	100.6942	-495.6	39	896	13.5	408	19.9	688.3	4.1	1.1	0.4	0.27	3.02	11.05
4495	KS	0000	30.1635	100.6942	-496.0	47	909	13.5	412	20.0	689.9	2.7	1.6	0.5	0.58	2.99	5.11
4496	KS	0100	30.1630	100.6941	-496.1	50	984	13.5	397	19.9	690.4	3.4	1.6	0.1	0.48	17.72	36.56
4497	KS	0000	30.1624	100.6941	-495.3	36	877	13.5	374	19.9	690.4	3.5	1.1	0.3	0.32	3.63	11.43
4498	KS	0100	30.1618	100.6941	-494.9	39	987	13.5	345	19.9	691.4	2.9	2.1	0.1	0.71	33.84	47.99
4499	KS	0010	30.1613	100.6941	-496.0	46	939	13.5	309	20.1	689.9	3.1	0.1	0.4	0.02	0.17	7.18
4500	KS	0000	30.1607	100.6940	-498.3	41	893	13.5	293	20.0	690.9	1.8	1.0	0.3	0.57	3.91	6.86
4501	KS	0100	30.1602	100.6940	-497.3	53	911	13.5	288	20.1	691.4	3.1	1.7	0.1	0.55	27.80	50.28
4502	KS	0000	30.1596	100.6940	-496.9	32	785	15.4	292	20.1	690.4	2.8	1.2	0.3	0.42	4.15	9.80
4503	KS	0000	30.1591	100.6940	-497.2	47	798	15.4	296	19.9	689.9	2.2	1.0	0.3	0.43	3.63	8.44
4504	KS	0000	30.1585	100.6940	-496.8	50	748	15.4	311	20.1	691.4	2.1	1.8	0.1	0.88	18.13	20.57
4505	KS	0100	30.1580	100.6939	-496.8	46	808	15.4	336	20.1	689.9	1.7	2.2	0.1	1.32	24.17	18.28
4506	KS	0000	30.1574	100.6939	-496.9	56	806	15.4	365	20.2	689.4	1.3	1.6	0.1	1.23	11.71	9.49
4507	KS	0010	30.1568	100.6939	-496.0	54	862	15.4	394	20.0	691.4	2.2	0.5	0.2	0.23	2.31	9.97
4508	KS	0000	30.1563	100.6939	-497.6	33	867	15.4	409	20.1	690.4	3.8	1.0	0.2	0.25	4.49	17.63
4509	KS	0000	30.1557	100.6941	-496.2	50	853	15.4	420	20.1	689.4	3.4	0.8	0.1	0.24	5.70	23.51
4510	KS	0000	30.1552	100.6941	-495.8	35	978	15.4	414	20.1	688.3	4.5	1.1	0.4	0.25	2.59	10.45
4511	KS	0010	30.1546	100.6941	-495.5	47	942	14.7	404	20.2	690.9	3.5	0.5	0.5	0.15	0.98	6.59
4512	KS	0000	30.1541	100.6941	-496.1	49	886	14.7	381	20.0	690.9	2.5	1.2	0.2	0.47	5.04	10.73
4513	KS	0100	30.1535	100.6941	-495.2	43	722	14.7	347	20.3	692.4	1.0	1.2	0.1	1.21	12.89	10.66
4514	KS	0100	30.1530	100.6941	-495.3	40	780	14.7	334	20.3	688.8	1.1	3.0	0.1	2.64	58.01	21.94
4515	KS	0000	30.1524	100.6941	-496.0	42	755	14.7	347	20.3	691.9	2.1	1.2	0.2	0.56	6.82	12.10
4516	KS	0000	30.1518	100.6940	-495.6	47	784	14.7	370	20.2	690.4	2.4	1.6	0.2	0.65	10.15	15.54
4517	KS	0010	30.1513	100.6940	-493.9	40	807	14.7	406	20.3	690.4	2.4	0.0	0.4	0.00	0.00	5.42
4518	KS	0000	30.1507	100.6940	-493.8	52	815	14.7	429	20.3	689.9	3.1	0.6	0.3	0.19	1.81	9.43
4519	KS	0000	30.1502	100.6940	-493.2	54	1018	14.7	440	20.2	689.9	2.9	2.3	0.4	0.78	5.92	7.58
4520	KS	0100	30.1496	100.6940	-492.1	48	771	15.5	440	20.3	691.4	2.9	0.7	0.1	0.25	6.59	26.18
4521	KS	0010	30.1491	100.6940	-490.9	44	842	15.5	431	20.1	690.4	4.9	0.3	0.2	0.06	1.21	20.00
4522	KS	0000	30.1485	100.6940	-490.5	41	814	15.5	421	20.2	689.9	2.1	1.6	0.3	0.74	4.91	6.64
4523	KS	0010	30.1480	100.6939	-491.0	52	822	15.5	425	20.3	689.9	4.9	0.4	0.3	0.08	1.25	16.55
4524	KS	0000	30.1474	100.6939	-489.8	40	900	15.5	431	20.3	691.4	3.4	1.3	0.5	0.37	2.74	7.31
4525	KS	0000	30.1468	100.6939	-488.7	47	866	15.5	440	20.3	689.4	3.4	1.3	0.3	0.40	4.84	12.19
4526	KS	0000	30.1463	100.6939	-488.5	38	959	15.5	440	20.3	689.4	3.6	1.2	0.5	0.33	2.37	7.28
4527	KS	0000	30.1457	100.6939	-486.7	46	942	15.5	438	20.3	691.9	2.9	1.8	0.4	0.63	5.04	8.00
4528	KS	0000	30.1452	100.6939	-486.3	53	1008	15.5	438	20.2	690.9	4.1	1.7	0.2	0.42	9.27	22.09
4529	KS	0000	30.1446	100.6939	-484.2	41	874	15.6	435	20.3	690.4	1.8	1.8	0.3	0.98	5.80	5.94
4530	KS	0000	30.1441	100.6938	-483.8	40	898	15.6	436	20.1	689.9	4.3	1.3	0.3	0.29	4.93	17.00
4531	KS	0000	30.1435	100.6938	-483.0	45	922	15.6	429	20.2	688.3	2.7	1.6	0.2	0.61	7.98	13.03
4532	QU	0000	30.1430	100.6938	-481.3	48	972	15.6	433	20.3	689.9	3.6	1.3	0.4	0.37	3.73	10.19
4533	QU	0000	30.1424	100.6938	-480.9	35	781	15.6	434	20.2	691.4	2.5	1.0	0.2	0.38	5.54	14.52
4534	QU	0010	30.1418	100.6938	-480.5	44	908	15.6	439	20.3	688.3	3.4	0.1	0.5	0.02	0.15	7.00
4535	QU	0000	30.1413	100.6938	-478.2	46	952	15.6	440	20.3	691.4	3.8	1.2	0.3	0.31	3.52	11.22
4536	QU	0000	30.1407	100.6938	-477.6	36	1004	15.6	441	20.3	689.4	4.6	1.2	0.4	0.26	2.98	11.61
4537	QU	0000	30.1402	100.6937	-475.4	37	899	15.6	443	20.2	688.3	4.1	0.9	0.3	0.22	2.90	13.26
4538	QU	0000	30.1396	100.6937	-474.0	46	975	14.2	439	20.3	690.4	4.3	1.6	0.3	0.36	4.91	13.72
4539	QU	0000	30.1391	100.6937	-473.2	41	966	14.2	439	20.1	689.9	4.3	1.3	0.2	0.29	6.16	21.25
4540	QU	0000	30.1385	100.6937	-472.8	45	923	14.2	438	20.2	690.4	2.0	1.2	0.4	0.60	2.98	4.92

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4541	QU	0000	30.1380	100.6937	-470.9	44	1014	14.2	434	20.3	691.9	2.5	1.6	0.3	0.65	4.99	7.72
4542	QU	0000	30.1374	100.6937	-467.8	36	957	14.2	422	20.2	689.9	3.8	1.0	0.4	0.27	2.42	8.82
4543	QU	0010	30.1368	100.6937	-467.0	35	899	14.2	413	20.2	690.9	5.9	0.4	0.2	0.06	1.91	30.31
4544	QU	0000	30.1363	100.6936	-465.1	47	875	14.2	402	20.1	692.9	1.7	2.5	0.2	1.50	16.44	10.97
4545	QU	0000	30.1357	100.6936	-464.7	46	1011	14.2	388	20.3	689.4	4.5	1.2	0.2	0.26	6.11	23.09
4546	QU	0000	30.1352	100.6936	-462.0	38	820	14.2	383	20.1	691.9	2.4	1.3	0.3	0.53	4.57	8.64
4547	QU	0000	30.1346	100.6936	-460.7	52	777	13.8	381	20.3	694.4	2.1	1.8	0.2	0.85	10.24	12.10
4548	QU	0000	30.1341	100.6936	-457.6	38	829	13.8	363	20.1	691.4	1.1	1.3	0.2	1.19	5.93	4.99
4549	QU	0110	30.1335	100.6936	-456.2	39	788	13.8	351	20.2	691.9	2.4	0.4	0.1	0.16	4.03	25.90
4550	QU	0010	30.1330	100.6936	-453.3	57	726	13.8	348	20.3	691.9	2.0	0.4	0.3	0.23	1.28	5.65
4551	QU	0000	30.1324	100.6935	-453.0	46	875	13.8	348	20.3	692.9	1.8	0.8	0.5	0.45	1.73	3.88
4552	QU	0000	30.1318	100.6935	-451.1	39	841	13.8	373	20.2	693.4	3.9	1.6	0.2	0.40	7.25	18.28
4553	QU	0000	30.1313	100.6935	-447.4	53	837	13.8	400	20.3	693.9	2.5	1.6	0.1	0.65	11.39	17.63
4554	QU	0000	30.1307	100.6935	-444.3	45	1005	13.8	413	20.3	692.4	3.4	0.8	0.5	0.24	1.73	7.16
4555	QU	0000	30.1302	100.6935	-441.7	50	872	13.8	404	20.3	690.4	5.6	0.8	0.2	0.15	3.63	24.93
4556	QU	0000	30.1296	100.6935	-439.1	42	925	15.0	391	20.3	690.9	3.6	1.6	0.4	0.45	4.20	9.38
4557	QU	0000	30.1291	100.6935	-438.7	46	863	15.0	379	20.3	692.9	1.8	1.1	0.5	0.61	2.18	3.57
4558	QU	0000	30.1285	100.6934	-434.8	44	796	15.0	375	20.3	691.4	2.4	0.7	0.2	0.31	3.82	12.27
4559	QU	0000	30.1280	100.6934	-432.7	52	843	15.0	391	20.4	693.4	1.8	0.7	0.5	0.37	1.45	3.96
4560	QU	0000	30.1274	100.6934	-430.1	50	925	15.0	407	20.3	692.4	3.1	1.5	0.3	0.48	5.18	10.78
4561	QU	0000	30.1268	100.6934	-425.4	44	1010	15.0	421	20.3	693.4	3.8	1.2	0.6	0.31	2.07	6.61
4562	QU	0000	30.1263	100.6934	-421.8	34	1238	15.0	433	20.3	693.4	3.6	1.8	0.9	0.51	1.99	3.92
4563	QU	0000	30.1257	100.6934	-421.4	37	1248	15.0	438	20.3	691.4	6.2	1.1	0.6	0.18	1.78	9.89
4564	QAL	0000	30.1252	100.6934	-418.6	42	1361	15.0	440	20.3	691.9	3.2	1.8	0.8	0.57	2.32	4.04
4565	QAL	0000	30.1246	100.6933	-414.9	37	1533	12.6	441	20.3	689.9	4.2	2.6	1.0	0.62	2.62	4.24
4566	QAL	0000	30.1241	100.6933	-411.0	51	1482	12.6	443	20.3	693.4	4.8	2.1	0.8	0.44	2.54	5.83
4567	QAL	0000	30.1235	100.6933	-408.9	28	1510	12.6	445	20.3	694.9	5.7	2.6	0.7	0.45	3.79	8.39
4568	QAL	0000	30.1230	100.6933	-403.1	39	1298	12.6	449	20.3	694.4	4.6	2.5	0.6	0.54	4.57	8.38
4569	QAL	0000	30.1224	100.6933	-402.7	46	1205	12.6	447	20.3	690.9	4.9	1.3	0.8	0.27	1.63	6.00
4570	QAL	0000	30.1218	100.6933	-397.8	37	1168	12.6	445	20.3	691.4	5.2	1.8	0.7	0.34	2.56	7.46
4571	QU	0000	30.1213	100.6933	-396.9	46	1171	12.6	454	20.3	691.9	3.2	1.8	0.6	0.55	2.81	5.09
4572	QU	0000	30.1207	100.6933	-392.1	28	1048	12.6	457	20.3	689.4	4.2	2.0	0.3	0.48	6.99	14.70
4573	QU	0000	30.1202	100.6933	-382.9	52	1112	12.6	450	20.3	692.9	4.2	1.6	0.2	0.37	8.96	24.20
4574	QU	0000	30.1196	100.6933	-378.8	41	1115	12.3	449	20.3	693.4	4.8	1.0	0.4	0.20	2.19	10.84
4575	QU	0000	30.1191	100.6934	-378.4	41	1208	12.3	447	20.3	691.4	5.6	2.3	0.3	0.41	8.99	21.94
4576	QU	0000	30.1185	100.6934	-375.3	45	1116	12.3	449	20.3	690.4	3.1	1.5	0.4	0.48	3.82	7.94
4577	QU	0000	30.1180	100.6934	-370.4	47	1228	12.3	446	20.3	693.4	2.9	2.6	0.4	0.88	5.77	6.55
4578	QU	0000	30.1174	100.6935	-366.8	43	1245	12.3	445	20.3	691.4	3.8	2.2	0.5	0.59	4.73	8.05
4579	QU	0000	30.1169	100.6935	-361.1	56	1111	12.3	440	20.3	692.4	4.2	1.2	0.5	0.28	2.58	9.14
4580	QU	0000	30.1163	100.6935	-354.7	38	1103	12.3	443	20.3	692.4	5.9	0.7	0.5	0.11	1.28	11.29
4581	QU	0000	30.1158	100.6935	-354.4	55	1113	12.3	443	20.3	693.9	4.1	1.3	0.5	0.31	2.57	8.29
4582	QU	0000	30.1152	100.6936	-350.8	55	1013	12.3	442	20.4	691.9	3.1	1.8	0.5	0.60	3.86	6.42
4583	QU	0000	30.1147	100.6936	-346.6	31	967	11.5	442	20.3	690.4	2.7	0.7	0.6	0.28	1.17	4.20
4584	QU	0000	30.1141	100.6936	-341.2	46	894	11.5	433	20.3	691.9	2.5	1.0	0.4	0.41	2.74	6.67
4585	QU	0000	30.1136	100.6937	-334.2	57	806	11.5	432	20.3	690.9	1.1	0.8	0.3	0.73	2.75	3.78
4586	QU	0000	30.1130	100.6937	-330.3	48	853	11.5	428	20.3	690.4	4.3	0.7	0.4	0.17	1.81	10.63
4587	QU	0000	30.1125	100.6937	-329.9	55	797	11.5	427	20.5	692.4	1.0	1.5	0.3	1.51	4.84	3.20
4588	QU	0000	30.1119	100.6937	-325.2	34	932	11.5	424	20.3	692.9	2.2	1.3	0.4	0.56	3.42	6.10
4589	QU	0000	30.1114	100.6938	-318.3	41	773	11.5	427	20.5	691.4	2.5	1.5	0.3	0.59	4.40	7.48
4590	QU	0100	30.1108	100.6938	-311.5	43	822	11.5	426	20.3	690.9	2.7	1.7	-0.1	0.64	34.02	53.15
4591	QU	0000	30.1103	100.6938	-308.9	43	787	11.5	420	20.3	690.9	2.0	1.4	0.2	0.72	5.74	8.00
4592	QU	0000	30.1097	100.69[illegible]	-300.7	43	830	10.0	422	20.3	693.4	1.4	2.7	0.2	1.90	12.43	6.53
4593	QU	0000	30.1092	100.693[illegible]	-300.3	44	868	10.0	427	20.3	691.9	2.9	1.6	0.3	0.55	5.15	9.29
4594	QU	0000	30.1086	100.6939	-295.7	40	961	10.0	432	20.3	694.9	1.5	2.8	0.2	1.83	14.50	7.94
4595	QU	0000	30.1081	100.6940	-289.6	43	1008	10.0	431	20.3	693.4	3.1	2.1	0.3	0.67	7.00	10.41
4596	QU	0010	30.1075	100.6940	-284.2	41	926	10.0	438	20.3	690.9	3.5	0.4	0.5	0.11	0.77	7.30
4597	QU	0000	30.1070	100.6940	-278.1	45	1089	10.0	442	20.3	689.9	3.8	0.7	0.6	0.18	1.05	5.97

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4598	QU	0000	30.1064	100.6940	-271.2	39	1004	10.0	438	20.5	693.9	1.8	2.2	0.4	1.22	5.58	4.57
4599	QU	0000	30.1059	100.6941	-270.9	37	1101	10.0	445	20.3	692.4	4.3	0.7	0.6	0.15	1.05	6.86
4600	QU	0000	30.1053	100.6941	-264.0	30	1132	10.0	456	20.3	693.4	3.5	1.1	0.5	0.32	2.42	7.62
4601	KS	0000	30.1048	100.6941	-258.3	39	1265	9.0	461	20.3	693.4	4.1	2.2	0.6	0.55	3.63	6.63
4602	KS	0010	30.1042	100.6939	-252.0	31	1175	9.0	459	20.3	692.9	5.7	0.2	0.5	0.04	0.47	12.22
4603	KS	0000	30.1037	100.6939	-244.9	49	1097	9.0	454	20.3	692.4	4.3	1.3	0.4	0.29	2.94	10.12
4604	KS	0000	30.1031	100.6940	-238.5	47	1011	9.0	447	20.3	688.3	2.5	1.4	0.4	0.56	3.83	6.86
4605	KS	0000	30.1026	100.6940	-238.1	47	934	9.0	429	20.3	691.9	3.6	1.0	0.2	0.26	3.93	14.85
4606	KS	0000	30.1020	100.6940	-233.9	31	856	9.0	409	20.3	693.9	2.9	1.3	0.2	0.45	6.22	13.71
4607	KS	0000	30.1015	100.6941	-226.1	48	882	9.0	395	20.3	690.4	2.2	1.3	0.4	0.59	3.63	6.10
4608	KS	0000	30.1009	100.6941	-233.2	57	914	9.0	393	20.3	692.4	2.7	0.8	0.4	0.31	2.28	7.45
4609	KS	0010	30.1004	100.6942	-225.3	37	808	9.0	394	20.3	692.4	2.8	0.5	0.1	0.19	4.23	22.85
4610	KS	0000	30.0998	100.6942	-207.7	54	821	11.4	387	20.3	691.9	1.5	1.5	0.2	0.98	9.06	9.43
4611	KS	0000	30.0993	100.6943	-207.3	46	782	11.4	340	20.1	693.4	2.2	1.3	0.2	0.56	8.22	14.63
4612	KS	0000	30.0987	100.6942	-201.2	35	766	11.4	276	20.2	691.4	2.0	1.3	0.2	0.64	6.49	10.10
4613	KS	0000	30.0982	100.6942	-195.6	53	636	11.4	252	20.2	693.4	2.7	0.7	0.2	0.25	4.35	17.37
4614	KS	0000	30.0976	100.6943	-189.2	52	729	11.4	295	20.1	693.9	1.0	1.5	0.1	1.51	10.36	6.86
4615	KS	0000	30.0971	100.6943	-182.5	33	714	11.4	364	20.1	693.9	2.5	1.7	0.1	0.68	15.16	22.44
4616	KS	0100	30.0965	100.6944	-182.2	50	776	11.4	368	20.1	691.4	1.7	1.6	0.0	0.93	31.06	33.57
4617	KS	0101	30.0960	100.6945	-176.8	42	688	11.4	359	20.1	692.4	0.3	1.8	0.0	6.35	35.50	5.59
4618	KS	0100	30.0954	100.6946	-171.4	47	744	11.4	391	20.1	692.4	1.3	1.6	0.1	1.23	16.92	13.71
4619	KS	0100	30.0949	100.6947	-164.0	33	768	11.3	437	20.0	690.9	3.5	1.8	0.1	0.51	34.80	68.56
4620	KS	0100	30.0943	100.6947	-158.1	47	835	11.3	475	20.0	692.4	1.4	1.8	0.1	1.27	15.82	12.47
4621	KS	0000	30.0938	100.6947	-153.0	40	861	11.3	465	20.0	691.4	2.8	1.0	0.4	0.34	2.55	7.41
4622	KS	0000	30.0932	100.6947	-152.7	39	782	11.3	447	20.0	692.4	2.2	1.4	0.3	0.63	5.10	8.13
4623	KS	0000	30.0927	100.6948	-147.0	45	829	11.3	436	20.0	691.4	1.8	1.5	0.1	0.81	10.36	12.73
4624	KS	0000	30.0921	100.6948	-140.9	32	828	11.3	438	20.0	691.4	2.7	0.9	0.4	0.33	2.35	7.04
4625	KS	0000	30.0916	100.6948	-134.7	39	889	11.3	453	19.9	692.9	3.4	1.8	0.2	0.55	10.66	19.36
4626	KS	0000	30.0910	100.6950	-129.6	50	854	11.3	461	19.9	690.9	1.8	1.5	0.3	0.81	4.84	5.94
4627	KS	0100	30.0905	100.6950	-123.7	44	832	11.3	437	20.0	692.4	2.5	1.9	0.1	0.76	23.57	30.85
4628	KS	0000	30.0899	100.6951	-123.4	38	866	13.0	392	20.1	690.4	2.7	1.4	0.3	0.53	5.51	10.42
4629	KS	0100	30.0894	100.6952	-117.5	50	727	13.0	339	19.9	692.4	0.7	1.7	0.1	2.43	18.53	7.62
4630	KS	0000	30.0888	100.6952	-112.3	53	691	13.0	299	19.9	692.4	1.4	1.3	0.1	0.95	9.32	9.79
4631	KS	0000	30.0883	100.6953	-107.4	31	796	13.0	288	19.9	691.4	2.9	2.0	0.2	0.68	8.51	12.52
4632	KS	0001	30.0877	100.6952	-102.4	39	717	13.0	281	20.0	690.4	0.6	1.3	0.3	2.38	5.22	2.19
4633	KS	0000	30.0872	100.6952	-97.0	47	842	13.0	263	19.9	691.9	1.3	1.6	0.3	1.23	5.86	4.75
4634	KS	0000	30.0866	100.6953	-96.6	51	981	13.0	240	19.9	692.4	3.1	1.6	0.3	0.53	4.84	9.14
4635	KS	0000	30.0861	100.6953	-91.7	53	894	13.0	226	19.9	691.4	2.4	1.3	0.3	0.53	4.11	7.77
4636	KS	0000	30.0855	100.6954	-86.8	49	996	13.0	227	20.0	692.9	3.1	1.6	0.4	0.50	4.23	8.38
4637	KS	0000	30.0850	100.6954	-82.9	38	969	15.3	229	19.9	693.4	3.2	1.3	0.4	0.39	3.24	8.30
4638	KS	0000	30.0844	100.6954	-79.6	37	894	15.3	233	19.9	692.4	2.0	1.4	0.3	0.72	4.92	6.86
4639	KS	0000	30.0839	100.6955	-74.7	50	835	15.3	233	19.9	691.4	1.4	1.3	0.3	0.90	4.74	5.28
4640	KS	0000	30.0833	100.6955	-73.3	56	860	15.3	233	20.1	693.4	2.2	1.5	0.2	0.66	8.06	12.19
4641	KS	0000	30.0828	100.6956	-68.1	54	845	15.3	236	20.1	693.4	2.0	1.0	0.3	0.53	4.06	7.68
4642	KS	0000	30.0822	100.6953	-65.3	58	766	15.3	259	19.9	690.9	2.2	0.7	0.2	0.30	2.84	9.54
4643	KS	0000	30.0817	100.6954	-61.4	40	728	15.3	315	20.1	691.4	2.0	1.0	0.3	0.49	3.63	7.39
4644	KS	0010	30.0811	100.6954	-57.3	51	743	15.3	328	20.1	691.4	2.1	0.0	0.4	0.00	0.00	5.71
4645	KS	0000	30.0806	100.6954	-53.5	40	759	15.3	308	20.1	692.4	2.8	1.0	0.2	0.34	4.49	13.06
4646	KS	0100	30.0800	100.6954	-53.1	38	724	15.3	329	20.1	692.9	2.0	1.5	0.0	0.76	29.58	39.16
4647	KS	0000	30.0795	100.6955	-50.2	43	779	15.3	347	19.9	691.4	2.5	0.8	0.2	0.32	3.32	10.28
4648	KS	0000	30.0789	100.6955	-46.5	38	770	15.3	292	20.1	690.9	1.4	1.4	0.2	1.00	7.25	7.22
4649	KS	0000	30.0784	100.6955	-43.4	51	791	15.3	252	20.0	692.4	3.2	0.7	0.3	0.21	1.98	9.56
4650	KS	0000	30.0778	100.6956	-39.1	36	823	15.3	230	20.0	692.4	2.9	1.0	0.3	0.35	3.76	10.67
4651	KS	0000	30.0773	100.6956	-37.7	45	959	15.3	229	20.1	691.4	2.7	1.9	0.3	0.72	5.89	8.14
4652	KS	0000	30.0767	100.6956	-37.3	51	790	15.3	246	20.0	693.4	2.1	0.9	0.3	0.42	3.22	7.62
4653	KS	0000	30.0762	100.6956	-33.9	41	745	15.3	276	20.1	692.4	1.1	1.2	0.1	1.06	8.92	8.44
4654	KS	0000	30.0756	100.6957	-31.6	38	749	15.3	313	20.1	693.4	2.8	0.7	0.2	0.26	4.53	17.14

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4655	KS	0100	30.0751	100.6957	-28.2	36	725	13.4	344	20.1	691.9	1.1	1.9	0.0	1.72	38.46	22.38
4656	KS	0000	30.0745	100.6957	-25.8	50	751	13.4	324	20.1	689.4	2.1	1.3	0.2	0.60	7.70	12.85
4657	KS	0000	30.0740	100.6958	-23.6	53	758	13.4	345	20.1	692.4	2.1	1.8	0.1	0.88	15.11	17.14
4658	KS	0000	30.0734	100.6958	-23.2	40	792	13.4	396	20.1	691.4	1.5	1.6	0.3	1.01	5.64	5.59
4659	KS	0000	30.0729	100.6958	-20.7	41	886	13.4	402	20.0	693.4	1.7	1.5	0.4	0.88	3.54	4.01
4660	KS	0000	30.0723	100.6958	-17.5	35	775	13.4	332	20.0	692.4	2.8	1.0	0.2	0.37	5.97	16.13
4661	KS	0000	30.0718	100.6959	-16.6	42	724	13.4	266	20.1	693.9	1.7	1.9	0.2	1.15	9.92	8.66
4662	QAL	0000	30.0712	100.6959	-15.7	61	840	13.4	237	20.1	691.9	1.7	1.6	0.2	0.97	8.40	8.66
4663	QAL	0001	30.0707	100.6959	-13.1	49	641	13.4	268	20.1	691.9	0.6	0.7	0.3	1.32	2.13	1.61
4664	QAL	0000	30.0701	100.6960	-12.8	41	782	12.2	338	20.1	694.4	2.8	1.7	0.2	0.61	9.27	15.24
4665	QAL	0000	30.0696	100.6960	-11.1	38	781	12.2	413	20.0	691.9	1.8	1.7	0.2	0.94	8.34	8.91
4666	QAL	0000	30.0690	100.6960	-10.0	48	807	12.2	465	20.1	693.4	2.1	1.3	0.3	0.60	4.11	6.86
4667	QAL	0010	30.0685	100.6961	-8.6	52	852	12.2	491	20.1	692.9	2.5	2.1	0.2	0.85	10.51	12.34
4668	QAL	0000	30.0679	100.6961	-6.3	44	930	12.2	498	20.1	692.4	2.9	1.8	0.3	0.60	6.96	11.52
4669	QAL	0000	30.0674	100.6961	-5.4	43	878	12.2	487	19.9	693.9	3.2	1.4	0.3	0.44	4.45	10.18
4670	QAL	0000	30.0668	100.6961	-5.0	49	934	12.2	469	20.1	692.4	2.5	1.8	0.2	0.73	8.24	11.22
4671	QAL	0100	30.0663	100.6962	-3.3	43	851	12.2	436	20.0	694.4	1.5	2.5	0.0	1.63	50.29	30.77
4672	QAL	0000	30.0657	100.6962	-2.7	51	819	12.2	389	20.1	694.9	3.5	1.3	0.3	0.36	4.40	12.25
4673	QAL	0000	30.0652	100.6962	-2.4	50	799	11.8	365	20.1	693.9	1.5	1.9	0.2	1.25	11.78	9.43
4674	QAL	0100	30.0646	100.6963	-1.0	46	808	11.8	398	20.1	696.0	1.5	2.4	0.0	1.54	47.33	30.77
4675	QAL	0000	30.0641	100.6963	1.4	49	813	11.8	438	20.1	695.4	1.0	0.8	0.5	0.83	1.63	1.96
4676	QAL	0010	30.0635	100.6963	1.8	42	920	11.8	459	20.1	693.9	2.2	0.3	0.4	0.13	0.73	5.49
4677	QAL	0000	30.0630	100.6963	1.2	41	971	11.8	466	20.2	694.4	3.1	0.9	0.3	0.29	2.81	9.73
4678	QAL	0000	30.0624	100.6964	1.0	34	967	11.8	465	20.2	694.9	2.7	2.1	0.5	0.81	4.67	5.79
4679	QAL	0000	30.0619	100.6964	3.1	60	968	11.8	454	20.3	694.4	2.0	2.0	0.4	1.02	4.78	4.68
4680	QAL	0000	30.0613	100.6964	4.0	44	1108	11.8	441	20.1	695.4	4.3	2.8	0.3	0.65	11.02	17.00
4681	QAL	0000	30.0608	100.6965	5.1	47	1181	11.8	432	20.1	696.0	4.1	1.0	0.4	0.24	2.30	9.70
4682	QAL	0000	30.0602	100.6965	5.4	43	1283	10.0	429	20.3	694.9	5.3	1.4	0.7	0.26	2.12	8.02
4683	QAL	0000	30.0597	100.6965	4.8	46	1182	10.0	429	20.1	694.4	2.7	1.6	0.4	0.58	3.54	6.06
4684	QAL	0000	30.0591	100.6965	5.7	47	1337	10.0	428	20.3	696.5	3.9	1.7	0.9	0.43	1.81	4.17
4685	QAL	0000	30.0586	100.6966	7.1	43	1175	10.0	424	20.3	695.4	3.4	1.9	0.6	0.57	3.20	5.58
4686	QAL	0000	30.0580	100.6966	7.5	62	1166	10.0	425	20.3	695.4	3.6	1.8	0.3	0.49	5.80	11.89
4687	QAL	0000	30.0575	100.6966	7.8	46	1089	10.0	421	20.3	696.0	4.2	0.9	0.5	0.21	1.78	8.40
4688	QAL	0000	30.0569	100.6967	7.0	37	1055	10.0	416	20.3	695.4	2.5	3.0	0.3	1.20	11.44	9.50
4689	QAL	0000	30.0564	100.6967	7.4	46	901	10.0	423	20.3	696.5	2.1	1.0	0.4	0.49	2.54	5.14
4690	QAL	0000	30.0558	100.6967	7.3	29	948	10.0	435	20.3	694.4	4.5	1.1	0.4	0.25	2.72	10.97
4691	QAL	0000	30.0553	100.6968	7.6	36	877	9.9	434	20.3	696.0	2.5	1.3	0.4	0.53	3.63	6.86
4692	KS	0000	30.0547	100.6968	7.2	45	941	9.9	427	20.3	695.4	2.7	1.3	0.3	0.50	3.96	7.90
4693	KS	0000	30.0542	100.6968	7.6	42	1094	9.9	421	20.3	695.4	3.4	1.5	0.5	0.44	2.90	6.58
4694	KS	0000	30.0536	100.6968	8.0	49	1039	9.9	422	20.3	695.4	3.6	1.3	0.5	0.35	2.62	7.59
4695	KS	0000	30.0531	100.6969	7.7	61	1160	9.9	420	20.3	694.9	3.8	0.8	0.7	0.22	1.11	5.14
4696	KS	0000	30.0525	100.6969	7.7	51	1022	9.9	397	20.3	697.0	3.6	1.1	0.4	0.31	2.94	9.64
4697	KS	0000	30.0520	100.6969	8.1	38	847	9.9	370	20.4	695.4	2.1	1.7	0.2	0.81	7.58	9.35
4698	KS	0100	30.0514	100.6970	6.0	46	736	9.9	335	20.4	696.0	0.7	2.1	0.0	2.96	41.42	13.99
4699	KS	0000	30.0509	100.6970	6.4	45	768	9.9	306	20.5	695.4	2.4	0.6	0.3	0.25	2.23	8.97
4700	KS	0000	30.0503	100.6970	7.3	56	706	11.6	293	20.5	696.5	2.0	0.9	0.1	0.45	7.25	16.00
4701	KS	0000	30.0498	100.6970	8.1	44	826	11.6	250	20.5	694.4	2.1	1.1	0.3	0.53	3.40	6.43
4702	KS	0000	30.0492	100.6971	6.8	53	716	11.6	235	20.5	697.5	1.3	1.6	0.2	1.29	9.38	7.26
4703	KS	0000	30.0487	100.6971	6.9	46	716	11.6	240	20.6	695.4	2.0	0.8	0.1	0.42	11.39	27.42
4704	KS	0000	30.0481	100.6971	8.1	51	738	11.6	272	20.7	695.4	2.1	1.6	0.3	0.78	6.38	8.23
4705	KS	0000	30.0476	100.6972	8.4	37	734	11.6	348	20.7	694.9	2.8	1.2	0.2	0.42	5.27	12.47
4706	KS	0000	30.0470	100.6972	5.3	41	1129	11.6	398	20.7	697.5	3.1	2.6	0.2	0.84	11.03	13.12
4707	QU	0000	30.0465	100.6972	7.2	31	1272	11.6	418	20.6	696.0	5.9	0.7	0.9	0.11	0.76	6.70
4708	QU	0000	30.0459	100.6973	7.8	60	1423	11.6	417	20.6	695.4	4.1	2.7	0.8	0.66	3.26	4.97
4709	QU	0000	30.0454	100.6973	7.7	36	1207	13.6	418	20.7	694.9	3.2	2.1	0.7	0.64	2.82	4.38
4710	QU	0010	30.0448	100.6973	8.8	45	1154	13.6	429	20.6	694.9	5.5	0.5	0.7	0.09	0.76	7.98
4711	QU	0010	30.0443	100.6973	9.2	50	994	13.6	426	20.7	696.0	4.6	0.5	0.5	0.11	1.10	9.84

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SONORA TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4712	QU	0000	30.0437	100.6974	10.8	45	1037	13.6	424	20.7	694.9	3.8	0.8	0.5	0.22	1.51	6.99
4713	KS	0000	30.0432	100.6974	10.7	49	1103	13.6	420	20.7	697.0	3.2	1.8	0.5	0.55	3.87	7.01
4714	KS	0000	30.0426	100.6974	11.6	37	939	13.6	415	20.7	695.4	2.7	2.2	0.5	0.83	4.73	5.66
4715	KS	0000	30.0421	100.6975	11.7	48	935	13.6	405	20.7	694.4	4.8	1.4	0.4	0.30	3.13	10.60
4716	KS	0000	30.0415	100.6975	11.6	43	898	13.6	398	20.7	695.4	2.1	0.7	0.5	0.32	1.33	4.20
4717	KS	0000	30.0410	100.6975	12.0	35	964	13.6	384	20.7	695.4	5.5	1.0	0.3	0.19	4.06	21.39
4718	KS	0000	30.0404	100.6975	12.1	46	985	12.9	379	20.7	696.5	3.4	0.8	0.6	0.24	1.38	5.67
4719	KS	0010	30.0399	100.6976	11.9	58	962	12.9	371	20.7	696.5	3.4	0.4	0.3	0.13	1.28	9.68
4720	KS	0000	30.0393	100.6976	14.6	44	943	12.9	370	20.7	694.4	2.8	0.7	0.3	0.24	1.05	4.42
4721	KS	0100	30.0388	100.6976	12.5	43	855	12.9	380	20.9	694.4	5.6	2.3	0.1	0.63	28.10	44.56
4722	KS	0000	30.0382	100.6977	13.4	37	881	12.9	383	20.7	695.4	4.1	1.0	0.4	0.24	2.55	10.75
4723	KS	0010	30.0377	100.6977	13.8	50	847	12.9	385	20.7	693.4	1.8	0.2	0.5	0.12	0.45	3.71
4724	KS	0000	30.0371	100.6977	13.8	46	960	12.9	388	20.7	695.4	2.9	1.3	0.4	0.45	3.53	7.78
4725	KS	0000	30.0366	100.6977	13.2	50	932	12.9	390	20.7	695.4	2.4	2.4	0.2	1.03	11.39	11.10
4726	KS	0000	30.0360	100.6978	13.1	41	940	12.9	383	20.7	694.9	4.5	1.6	0.3	0.36	6.38	17.55
4727	KS	0000	30.0355	100.6978	15.0	40	873	13.6	386	20.7	693.4	2.4	1.5	0.5	0.62	2.96	4.76
4728	KS	0000	30.0349	100.6978	14.9	44	942	13.6	380	20.6	693.9	3.4	1.4	0.5	0.42	3.00	7.16
4729	KS	0000	30.0344	100.6979	15.2	41	818	13.6	366	20.7	693.4	2.5	2.2	0.2	0.88	12.80	14.52
4730	KS	0000	30.0338	100.6979	14.1	53	855	13.6	356	20.7	694.4	2.5	1.3	0.2	0.50	6.16	12.34
4731	KS	0100	30.0333	100.6979	13.8	48	826	13.6	336	20.7	694.4	2.2	1.3	0.0	0.56	25.15	44.76
4732	KS	0000	30.0327	100.6980	15.2	35	819	13.6	297	20.7	695.4	1.0	1.6	0.3	1.66	5.70	3.43
4733	KS	0000	30.0322	100.6980	15.7	30	798	13.6	246	20.7	693.4	2.2	2.0	0.1	0.89	21.75	24.38
4734	KS	0000	30.0316	100.6980	15.1	35	759	13.6	211	20.7	695.4	2.9	1.9	0.2	0.65	12.57	19.20
4735	KS	0000	30.0311	100.6980	15.5	39	800	13.6	215	20.7	693.9	2.5	1.3	0.2	0.53	6.53	12.34
4736	KS	0000	30.0305	100.6981	15.7	48	775	12.6	255	20.6	694.4	2.2	1.0	0.2	0.43	6.28	14.63
4737	KS	0100	30.0300	100.6981	16.1	42	809	12.6	295	20.5	693.4	2.0	2.7	0.0	1.36	53.25	39.16
4738	KS	0000	30.0294	100.6981	16.9	41	772	12.6	284	20.5	695.4	1.7	1.0	0.2	0.62	4.41	7.15
4739	KS	0000	30.0289	100.6982	17.3	48	632	12.6	262	20.7	693.4	1.0	1.3	0.1	1.36	13.05	9.60
4740	KS	0000	30.0283	100.6982	17.2	37	790	12.6	270	20.6	694.4	2.0	2.0	0.2	1.02	9.32	9.14
4741	KS	0100	30.0278	100.6982	17.6	33	729	12.6	298	20.5	693.4	3.1	1.3	0.1	0.41	13.70	33.52
4742	KS	0000	30.0272	100.6982	19.6	47	764	12.6	317	20.5	694.4	3.4	1.3	0.3	0.37	4.40	11.76
4743	KS	0010	30.0267	100.6983	19.3	47	707	12.6	326	20.5	694.4	1.8	0.5	0.3	0.28	1.64	5.75
4744	KS	0100	30.0261	100.6983	19.9	47	815	12.6	302	20.5	693.9	2.4	2.4	0.1	1.00	33.15	33.30
4745	KS	0000	30.0256	100.6983	20.3	47	842	10.9	283	20.6	693.9	2.2	0.9	0.3	0.40	2.90	7.32
4746	KS	0100	30.0250	100.6984	20.7	58	900	10.9	307	20.5	693.9	2.2	2.2	0.1	0.99	27.19	27.42
4747	KS	0000	30.0245	100.6984	21.0	49	887	10.9	327	20.5	694.4	2.9	1.3	0.2	0.45	5.93	13.09
4748	KS	0000	30.0239	100.6984	21.2	43	956	10.9	324	20.5	694.9	2.2	1.9	0.4	0.86	5.39	6.27
4749	KS	0000	30.0234	100.6984	22.6	44	797	10.9	311	20.5	693.9	1.4	1.0	0.2	0.74	4.23	5.71
4750	KS	0000	30.0228	100.6985	23.7	38	928	10.9	280	20.5	694.4	1.5	2.6	0.2	1.68	16.92	10.06
4751	KS	0000	30.0223	100.6985	22.9	32	886	10.9	234	20.4	692.9	1.7	1.5	0.4	0.88	4.14	4.70
4752	KS	0000	30.0217	100.6985	22.7	60	920	10.9	200	20.5	694.4	1.8	2.2	0.2	1.22	11.45	9.38
4753	KS	0000	30.0212	100.6986	23.1	43	911	10.9	213	20.5	695.4	2.5	2.2	0.3	0.88	8.37	9.50
4754	KS	0001	30.0206	100.6986	24.5	37	856	8.7	240	20.4	694.4	0.3	2.1	0.3	7.67	8.09	1.06
4755	KS	0000	30.0201	100.6986	24.4	45	893	8.7	261	20.3	694.4	2.0	1.6	0.2	0.83	6.65	8.00
4756	KS	0000	30.0195	100.6987	24.4	41	866	8.7	279	20.3	693.9	1.1	1.6	0.2	1.39	6.34	4.57
4757	KS	0000	30.0190	100.6987	25.8	37	921	8.7	293	20.4	694.9	2.7	1.7	0.1	0.64	15.16	23.68
4758	KS	0000	30.0184	100.6987	26.2	47	887	8.7	302	20.3	693.4	1.4	1.3	0.2	0.95	8.70	9.14
4759	KS	0000	30.0179	100.6987	26.4	44	904	8.7	334	20.4	696.0	3.1	1.9	0.1	0.62	18.85	30.17
4760	KS	0000	30.0173	100.6988	27.5	51	909	8.7	368	20.3	694.9	2.8	1.9	0.2	0.69	8.20	11.92
4761	KS	0000	30.0168	100.6988	27.8	41	947	8.7	400	20.3	693.4	1.3	2.1	0.3	1.18	6.57	5.57
4762	KS	0000	30.0162	100.6988	28.5	49	949	8.7	420	20.3	693.4	3.4	1.8	0.3	0.55	6.48	11.76
4763	KS	0000	30.0157	100.6989	27.9	33	937	9.7	418	20.3	694.4	2.5	1.5	0.4	0.59	3.92	6.67
4764	KS	0000	30.0151	100.6989	28.3	46	1044	9.7	422	20.3	694.4	4.5	1.9	0.2	0.43	8.20	19.08
4765	KS	0000	30.0146	100.6989	29.2	51	998	9.7	415	20.3	693.9	3.4	1.5	0.2	0.44	9.06	20.57
4766	KS	0000	30.0140	100.6989	28.7	40	980	9.7	410	20.4	692.4	2.7	3.0	0.4	1.11	7.25	6.51
4767	KS	0000	30.0135	100.6990	29.6	49	951	9.7	429	20.3	694.4	2.2	1.3	0.2	0.56	6.16	10.97
4768	KS	0000	30.0129	100.6990	29.5	44	985	9.7	446	20.4	693.9	1.4	2.3	0.3	1.64	8.99	5.48

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SONORA TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4769	KS	0000	30.0124	100.6990	30.9	46	1068	9.7	442	20.4	691.9	3.9	1.8	0.4	0.47	4.65	9.85
4770	KS	0000	30.0118	100.6991	31.3	32	973	9.7	425	20.3	694.9	3.8	1.3	0.4	0.33	3.08	9.26
4771	KS	0000	30.0113	100.6991	31.4	39	969	9.7	411	20.5	692.4	3.2	2.0	0.2	0.62	8.51	13.71
4772	KS	0000	30.0107	100.6991	30.8	34	930	9.7	404	20.4	695.4	3.5	1.9	0.2	0.55	7.86	14.28
4773	KS	0000	30.0102	100.6991	30.7	46	926	9.7	407	20.4	694.4	3.4	1.5	0.2	0.44	6.31	14.31
4774	KS	0010	30.0096	100.6992	31.3	54	911	9.7	407	20.4	692.4	2.8	0.4	0.3	0.16	1.45	9.14
4775	KS	0000	30.0091	100.6992	30.1	54	921	9.7	409	20.4	693.4	1.8	0.8	0.3	0.45	2.57	5.75
4776	KS	0000	30.0085	100.6992	30.5	53	959	9.7	402	20.5	693.4	2.7	1.3	0.5	0.47	2.42	5.11
4777	KS	0000	30.0080	100.6993	31.7	43	877	9.7	390	20.6	693.9	1.7	2.6	0.2	1.54	15.86	10.28
4778	KS	0000	30.0074	100.6993	30.3	33	822	9.7	369	20.6	694.9	1.5	1.8	0.3	1.15	5.62	4.87
4779	KS	0000	30.0069	100.6993	30.2	44	899	9.7	336	20.6	694.4	2.0	1.8	0.2	0.94	12.08	12.80
4780	KS	0000	30.0063	100.6994	31.5	46	880	9.7	301	20.5	692.4	1.8	2.7	0.2	1.51	16.77	11.14
4781	KS	0000	30.0058	100.6994	31.2	37	855	9.7	267	20.6	694.4	1.3	1.9	0.3	1.53	6.50	4.26
4782	KS	0000	30.0052	100.6994	31.6	43	865	9.7	248	20.6	692.4	1.7	1.4	0.2	0.84	5.99	7.15
4783	KS	0100	30.0047	100.6994	32.2	53	888	9.7	258	20.6	694.4	1.5	2.9	0.1	1.87	40.40	21.55
4784	KS	0000	30.0041	100.6995	30.4	47	867	9.7	243	20.7	693.9	3.6	1.0	0.3	0.28	3.28	11.50
4785	KS	0000	30.0036	100.6995	30.4	44	821	9.7	210	20.6	693.4	3.5	1.2	0.2	0.34	5.80	17.14
4786	ZNA	0000	30.0030	100.6995	31.3	39	890	9.7	213	20.6	693.9	2.2	2.6	0.2	1.16	16.92	14.63
4787	ZNA	0000	30.0025	100.6996	31.0	40	976	9.7	220	20.7	691.4	3.2	1.8	0.3	0.55	6.70	12.13
4788	ZNA	0000	30.0019	100.6996	31.4	37	948	9.7	224	20.7	692.9	4.2	0.8	0.3	0.19	2.35	12.10
4789	ZNA	0000	30.0014	100.6996	30.4	45	912	9.7	232	20.7	692.4	2.8	1.7	0.3	0.61	5.06	8.31

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SONORA NM 14-04 TIELINE 5100

SONORA TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4790	ZNA	0000	29.9973	100.8937	62.0	44	944	6.0	232	20.7	692.4	2.8	1.8	0.3	0.66	5.49	8.31
4791	ZNA	0111	29.9979	100.8937	-384.0	12	2	6.0	431	19.8	691.9	0.1	0.1	-0.0	0.53	1.48	2.80
4792	ZNA	0010	29.9985	100.8938	-384.2	43	899	6.0	486	19.9	690.9	2.4	0.5	0.4	0.22	1.24	5.69
4793	ZNA	0100	29.9991	100.8938	-384.1	35	867	6.0	477	19.9	689.9	2.7	1.8	0.1	0.67	24.86	37.22
4794	ZNA	0100	29.9998	100.8938	-383.5	35	893	6.0	471	19.9	691.9	2.1	2.1	0.0	1.02	42.90	41.96
4795	ZNA	0000	30.0004	100.8938	-383.6	49	907	6.0	480	19.9	691.4	2.8	0.9	0.4	0.32	2.18	6.86
4796	ZNA	0100	30.0010	100.8939	-383.1	40	948	6.0	465	19.9	690.9	4.1	1.9	0.1	0.47	15.71	33.14
4797	ZNA	0000	30.0016	100.8939	-382.0	44	916	6.0	469	19.9	689.9	1.8	1.2	0.3	0.65	4.30	6.60
4798	ZNA	0000	30.0022	100.8939	-384.4	52	935	6.0	500	19.9	690.4	2.7	1.7	0.3	0.64	5.96	9.31
4799	KS	0000	30.0028	100.8940	-383.8	40	1012	6.0	477	19.9	691.4	2.5	1.6	0.2	0.62	6.92	11.22
4800	KS	0000	30.0034	100.8940	-384.2	43	1103	6.0	427	19.9	689.9	3.1	1.8	0.4	0.58	4.35	7.54
4801	KS	0000	30.0040	100.8940	-383.6	41	1081	6.0	407	20.1	691.4	4.5	1.2	0.2	0.26	5.04	19.08
4802	KS	0000	30.0046	100.8940	-383.3	50	1255	6.0	398	20.0	689.4	4.9	1.9	0.4	0.39	4.71	12.00
4803	KS	0000	30.0052	100.8941	-383.2	47	1171	6.0	400	20.1	691.4	3.5	2.3	0.5	0.66	4.24	6.47
4804	KS	0000	30.0058	100.8941	-381.1	30	1099	6.0	404	20.1	689.9	4.2	1.0	0.4	0.25	2.67	10.83
4805	KS	0000	30.0064	100.8941	-380.7	62	1017	6.0	411	19.9	690.4	3.4	1.8	0.5	0.53	3.87	7.31
4806	KS	0000	30.0071	100.8942	-381.2	42	1031	6.0	434	20.1	690.4	3.2	1.4	0.3	0.44	4.18	9.56
4807	KS	0000	30.0077	100.8942	-380.6	37	930	6.0	486	19.9	689.9	2.5	1.5	0.2	0.59	7.63	12.99
4808	KS	0000	30.0083	100.8942	-380.3	49	1020	6.0	577	20.1	688.8	1.8	1.8	0.2	1.02	11.33	11.14
4809	KS	0000	30.0089	100.8942	-379.7	45	982	6.0	548	20.1	689.4	2.0	2.4	0.3	1.25	7.72	6.19
4810	KS	0000	30.0095	100.8943	-379.3	33	1063	6.0	442	20.2	689.4	2.5	2.8	0.4	1.12	6.56	5.88
4811	KS	0000	30.0101	100.8943	-379.7	39	1176	6.0	403	20.2	690.4	4.5	2.2	0.5	0.50	4.73	9.54
4812	KS	0000	30.0107	100.8943	-378.6	45	1227	6.0	391	20.2	689.4	4.8	2.0	0.5	0.42	3.92	9.33
4813	KS	0000	30.0113	100.8944	-378.3	46	1149	6.0	386	20.1	690.4	4.8	2.8	0.3	0.59	10.21	17.27
4814	KS	0000	30.0119	100.8944	-377.4	31	1111	6.0	386	20.3	690.4	5.7	1.5	0.3	0.26	4.27	16.54
4815	KS	0000	30.0125	100.8944	-377.3	47	1095	6.0	392	20.2	689.4	3.2	2.1	0.5	0.67	4.04	6.07
4816	KS	0000	30.0131	100.8944	-375.8	46	974	6.0	402	20.3	690.9	2.0	1.8	0.3	0.94	7.25	7.68
4817	KS	0010	30.0138	100.8945	-376.2	40	820	13.9	420	20.2	690.4	2.7	0.4	0.4	0.17	1.01	6.06
4818	KS	0010	30.0144	100.8945	-375.9	45	769	13.9	432	20.1	690.4	3.2	0.0	0.3	0.00	0.00	11.27
4819	KS	0100	30.0150	100.8945	-374.3	36	679	13.9	427	20.1	690.9	2.1	1.5	0.1	0.71	24.17	34.28
4820	KS	0010	30.0156	100.8946	-374.9	45	611	13.9	440	20.1	690.9	1.7	0.6	0.2	0.35	3.22	9.14
4821	KS	0100	30.0162	100.8946	-372.8	54	684	13.9	470	20.2	690.4	2.1	1.8	0.1	0.88	36.25	41.14
4822	KS	0000	30.0168	100.8946	-372.0	43	677	13.9	497	20.1	690.4	2.8	1.0	0.4	0.34	2.62	7.62
4823	KS	0100	30.0174	100.8946	-372.4	40	697	13.9	569	20.1	691.4	2.9	2.0	0.1	0.68	13.98	20.57
4824	KS	0100	30.0180	100.8947	-371.3	60	704	13.9	602	20.1	690.4	1.8	1.3	0.1	0.73	14.50	19.81
4825	KS	0100	30.0186	100.8947	-371.0	47	661	13.9	573	20.1	691.4	2.2	1.3	0.1	0.56	20.54	36.57
4826	KS	0000	30.0192	100.8947	-370.2	46	719	12.9	544	20.1	691.4	2.9	0.7	0.3	0.23	2.25	9.93
4827	KS	0010	30.0198	100.8948	-369.3	45	745	12.9	490	20.1	690.9	4.2	0.5	0.4	0.12	1.30	10.55
4828	KS	0001	30.0205	100.8948	-368.0	47	691	12.9	438	20.2	691.4	0.6	1.8	0.4	3.17	4.58	1.44
4829	KS	0000	30.0211	100.8948	-368.4	37	795	12.9	411	20.2	690.4	2.7	1.2	0.4	0.45	2.76	6.20
4830	KS	0000	30.0217	100.8948	-367.5	36	794	12.9	393	20.1	691.9	3.4	1.2	0.3	0.35	4.64	13.16
4831	KS	0000	30.0223	100.8949	-367.2	49	870	12.9	384	20.2	689.9	2.1	1.3	0.3	0.63	3.84	6.05
4832	KS	0000	30.0229	100.8949	-365.6	53	864	12.9	382	20.3	690.4	2.4	2.0	0.5	0.84	4.35	5.18
4833	KS	0010	30.0235	100.8949	-365.2	46	923	12.9	388	20.1	690.9	3.1	0.5	0.4	0.17	1.45	8.62
4834	KS	0010	30.0241	100.8950	-363.4	40	877	12.9	389	20.3	690.4	3.9	0.0	0.6	0.00	0.00	6.40
4835	KS	0000	30.0247	100.8950	-363.9	38	946	11.3	382	20.3	691.4	4.9	1.3	0.4	0.27	3.11	11.43
4836	KS	0000	30.0253	100.8950	-364.5	46	948	11.3	379	20.2	690.4	3.8	1.1	0.4	0.29	2.72	9.26
4837	KS	0010	30.0259	100.8951	-362.4	35	868	11.3	379	20.3	690.9	5.5	0.3	0.4	0.05	0.66	12.16
4838	KS	0010	30.0265	100.8951	-362.6	49	798	11.3	386	20.3	691.4	4.3	0.1	0.1	0.02	0.56	32.70
4839	KS	0000	30.0272	100.8951	-361.2	44	798	11.3	404	20.3	690.4	1.7	1.4	0.2	0.84	6.89	8.23
4840	KS	0000	30.0278	100.8951	-359.9	29	768	11.3	449	20.3	690.4	2.7	0.7	0.3	0.25	2.18	8.69
4841	KS	0110	30.0284	100.8952	-360.3	46	798	11.3	502	20.4	691.4	3.4	0.2	0.0	0.07	4.44	67.13
4842	KS	0000	30.0290	100.8952	-359.4	45	855	11.3	523	20.3	691.4	2.7	1.3	0.2	0.50	8.16	16.28
4843	KS	0001	30.0296	100.8952	-357.8	48	720	11.3	472	20.5	692.4	0.0	2.5	0.2	25.15	12.98	0.00
4844	KS	0000	30.0302	100.8953	-357.0	39	673	10.7	491	20.4	690.4	0.8	1.0	0.1	1.15	6.73	5.88
4845	KS	0010	30.0308	100.8953	-356.7	42	745	10.7	573	20.3	690.9	1.1	0.5	0.3	0.46	1.64	3.54
4846	KS	0100	30.0314	100.8953	-356.1	55	855	10.7	602	20.4	690.4	2.8	2.5	0.0	0.90	50.29	55.94

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4847	KS	0000	30.0320	100.8953	-356.5	52	856	10.7	614	20.3	691.4	2.2	1.1	0.4	0.50	3.02	6.10
4848	KS	0000	30.0326	100.8954	-354.7	48	960	10.7	594	20.3	690.4	2.7	1.3	0.3	0.50	4.21	8.41
4849	KS	0100	30.0332	100.8954	-352.8	37	811	10.7	602	20.4	691.9	2.7	2.1	0.0	0.81	42.90	53.15
4850	KS	0100	30.0339	100.8954	-353.5	53	870	10.7	614	20.3	690.4	2.2	1.7	0.2	0.76	11.12	14.63
4851	KS	0000	30.0345	100.8955	-352.1	45	960	10.7	619	20.3	691.9	3.1	1.5	0.4	0.48	3.54	7.36
4852	KS	0000	30.0351	100.8955	-351.3	51	885	10.7	614	20.5	692.4	1.8	2.0	0.2	1.10	8.16	7.43
4853	QU	0000	30.0357	100.8955	-351.7	39	1018	10.1	614	20.4	693.9	1.4	2.5	0.3	1.80	8.22	4.57
4854	QU	0100	30.0363	100.8955	-349.7	38	955	10.1	614	20.3	692.4	3.4	3.0	0.2	0.90	17.49	19.36
4855	QU	0000	30.0369	100.8956	-349.3	49	1130	10.1	619	20.4	693.4	2.7	1.9	0.4	0.72	4.39	6.06
4856	QU	0000	30.0375	100.8956	-348.0	32	986	10.1	623	20.4	691.9	4.1	1.6	0.2	0.38	9.52	24.85
4857	QU	0000	30.0381	100.8956	-347.6	46	887	10.1	614	20.4	693.4	3.4	1.7	0.2	0.51	7.94	15.67
4858	QU	0100	30.0387	100.8957	-347.0	44	760	10.1	614	20.4	692.4	1.3	1.3	0.0	1.00	25.15	25.17
4859	QAL	0100	30.0393	100.8957	-347.4	45	868	10.1	627	20.5	694.4	3.4	2.0	0.1	0.59	16.31	27.42
4860	QAL	0000	30.0399	100.8957	-345.6	38	796	10.1	614	20.4	692.4	1.3	1.0	0.3	0.76	3.37	4.41
4861	QAL	0000	30.0405	100.8957	-344.7	34	948	10.1	610	20.5	694.4	3.6	1.9	0.4	0.53	4.29	8.10
4862	QAL	0000	30.0412	100.8958	-343.9	47	1027	8.9	594	20.5	693.9	3.5	2.3	0.2	0.66	12.49	19.04
4863	QAL	0100	30.0418	100.8958	-343.3	45	1055	8.9	589	20.5	692.9	3.2	2.1	0.1	0.64	22.56	35.04
4864	QAL	0000	30.0424	100.8958	-342.5	40	987	8.9	585	20.4	693.4	5.3	1.0	0.3	0.19	3.50	17.97
4865	QAL	0000	30.0430	100.8959	-342.9	55	1108	8.9	577	20.6	693.9	3.6	2.4	0.6	0.67	3.92	5.85
4866	QAL	0000	30.0436	100.8959	-341.1	47	997	8.9	573	20.6	693.4	5.5	1.2	0.4	0.22	2.83	13.05
4867	QAL	0000	30.0442	100.8959	-340.7	41	1045	8.9	569	20.5	694.4	3.5	1.4	0.5	0.40	2.93	7.30
4868	QAL	0000	30.0448	100.8959	-339.6	47	1106	8.9	564	20.6	693.4	4.1	1.2	0.5	0.29	2.47	8.46
4869	QAL	0000	30.0454	100.8960	-339.8	38	1140	8.9	560	20.6	693.9	3.5	2.4	0.5	0.70	5.32	7.62
4870	QAL	0000	30.0460	100.8960	-336.7	47	1040	8.9	556	20.5	693.4	2.8	1.0	0.7	0.34	1.43	4.16
4871	QAL	0000	30.0466	100.8960	-337.1	33	1035	8.6	544	20.5	694.9	2.8	1.7	0.4	0.61	3.79	6.23
4872	QAL	0000	30.0472	100.8961	-336.7	40	1026	8.6	544	20.5	692.9	4.2	2.2	0.3	0.53	6.80	12.86
4873	QAL	0000	30.0479	100.8961	-335.6	44	934	8.6	539	20.7	694.4	2.4	1.2	0.4	0.50	2.76	5.55
4874	QAL	0000	30.0485	100.8961	-335.1	52	1091	8.6	535	20.7	696.0	4.1	2.1	0.3	0.51	6.15	12.05
4875	QAL	0100	30.0491	100.8961	-334.5	34	948	8.6	531	20.6	694.4	2.5	3.3	0.1	1.32	27.19	20.57
4876	QAL	0010	30.0497	100.8962	-334.9	45	999	8.6	499	20.6	696.0	4.3	0.5	0.5	0.12	1.00	8.34
4877	QAL	0000	30.0503	100.8962	-333.6	37	1033	8.6	487	20.6	694.9	1.7	2.4	0.4	1.41	6.11	4.33
4878	QU	0000	30.0509	100.8962	-332.7	52	956	8.6	476	20.6	694.9	2.7	1.8	0.3	0.70	6.04	8.69
4879	QU	0000	30.0515	100.8963	-331.4	44	1032	8.6	472	20.7	695.4	4.3	1.8	0.2	0.43	7.55	17.71
4880	QU	0000	30.0521	100.8963	-329.5	36	957	9.6	468	20.7	695.4	3.1	1.3	0.3	0.41	4.40	10.78
4881	QU	0000	30.0527	100.8963	-329.7	40	1097	9.6	466	20.6	695.4	2.8	0.8	0.5	0.29	1.53	5.27
4882	QU	0000	30.0533	100.8963	-330.1	52	975	9.6	474	20.7	695.4	2.7	1.9	0.4	0.72	4.86	6.86
4883	QU	0000	30.0539	100.8964	-328.5	51	999	9.6	482	20.9	695.4	2.9	2.0	0.2	0.68	13.05	19.20
4884	QU	0000	30.0546	100.8964	-327.5	59	945	9.6	484	20.9	695.4	1.8	1.8	0.2	1.02	7.55	7.43
4885	QU	0000	30.0552	100.8964	-325.9	39	932	9.6	479	20.9	693.4	1.8	1.8	0.4	1.02	4.53	4.46
4886	QU	0000	30.0558	100.8965	-325.5	44	911	9.6	475	20.7	694.4	1.3	1.3	0.4	1.06	3.35	3.16
4887	QU	0000	30.0564	100.8965	-324.9	40	1144	9.6	474	20.9	695.4	3.4	1.3	0.6	0.40	2.25	5.67
4888	QU	0000	30.0570	100.8965	-325.3	47	1138	9.6	473	20.7	693.9	3.4	1.8	0.4	0.55	4.32	7.86
4889	QU	0000	30.0576	100.8965	-324.2	38	1002	11.8	465	20.8	696.5	3.2	1.8	0.5	0.57	3.94	6.86
4890	QU	0000	30.0582	100.8966	-322.1	30	1016	11.8	466	20.9	695.4	3.1	2.3	0.3	0.75	8.33	11.18
4891	QU	0000	30.0588	100.8966	-321.3	44	883	11.8	463	20.7	695.4	2.5	0.9	0.4	0.35	2.18	6.17
4892	QU	0000	30.0594	100.8966	-321.2	36	963	11.8	457	20.7	694.9	2.8	1.3	0.6	0.45	2.13	4.73
4893	QU	0000	30.0600	100.8967	-320.1	46	915	11.8	452	20.8	694.4	2.7	2.2	0.4	0.83	5.58	6.68
4894	QU	0000	30.0606	100.8967	-320.6	41	1050	11.8	443	20.8	697.5	4.1	1.4	0.6	0.35	2.26	6.52
4895	QU	0000	30.0613	100.8967	-319.0	50	1081	11.8	435	20.7	694.9	3.4	1.7	0.5	0.51	3.71	7.31
4896	QU	0000	30.0619	100.8967	-317.9	47	1113	11.8	424	20.8	695.4	3.9	1.3	0.6	0.32	2.24	6.98
4897	QU	0000	30.0625	100.8968	-316.5	37	1020	11.8	416	20.9	696.0	3.4	2.2	0.4	0.66	5.18	7.84
4898	QU	0000	30.0631	100.8968	-316.4	38	1032	12.0	409	20.8	696.0	3.9	1.0	0.5	0.25	2.05	8.35
4899	QU	0000	30.0637	100.8968	-315.1	53	1020	12.0	406	20.7	696.0	2.5	1.6	0.2	0.65	10.63	16.45
4900	QU	0000	30.0643	100.8969	-315.5	47	983	12.0	406	20.9	697.5	3.4	1.9	0.2	0.57	11.09	19.36
4901	QU	0000	30.0649	100.8969	-314.1	37	871	12.0	404	20.9	696.5	2.7	1.8	0.5	0.70	3.94	5.66
4902	QU	0000	30.0655	100.8969	-313.8	41	841	12.0	391	20.9	696.0	3.1	2.4	0.2	0.77	10.55	13.71
4903	QU	0000	30.0661	100.8969	-312.0	41	927	12.0	390	20.7	695.4	1.8	1.2	0.4	0.65	2.70	4.15

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	SC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4904	QU	0000	30.0667	100.8970	-311.7	45	821	12.0	408	20.9	695.4	2.1	1.7	0.3	0.81	4.91	6.05
4905	QU	0000	30.0673	100.8970	-310.8	51	899	12.0	415	20.9	696.5	3.5	2.3	0.2	0.66	14.99	22.85
4906	QU	0000	30.0680	100.8970	-311.2	38	880	12.0	418	21.0	695.4	3.9	1.6	0.4	0.42	4.31	10.38
4907	QU	0000	30.0685	100.8970	-310.3	33	839	13.3	417	21.0	695.4	3.2	2.1	0.2	0.67	14.02	21.02
4908	QU	0000	30.0690	100.8971	-308.4	37	826	13.3	415	20.9	696.0	1.5	1.6	0.2	1.01	7.61	7.54
4909	QU	0000	30.0696	100.8971	-307.8	53	806	13.3	413	20.9	696.0	1.4	1.2	0.3	0.85	3.74	4.42
4910	QU	0000	30.0701	100.8971	-307.4	56	763	13.3	404	20.9	695.4	2.2	0.8	0.4	0.36	1.99	5.49
4911	QU	0100	30.0707	100.8971	-306.3	38	801	13.3	402	20.9	697.0	3.8	1.4	0.1	0.37	12.52	33.66
4912	QU	0010	30.0712	100.8971	-306.7	45	822	13.3	395	20.9	697.5	4.6	0.5	0.3	0.11	1.81	16.17
4913	QU	0000	30.0717	100.8971	-305.2	30	774	13.3	384	20.9	696.5	2.7	2.2	0.2	0.83	13.60	16.28
4914	KS	0100	30.0723	100.8971	-304.4	39	913	13.3	374	20.9	695.4	3.2	1.6	0.1	0.51	22.79	45.05
4915	KS	0100	30.0728	100.8972	-303.0	43	841	13.3	373	20.9	697.0	1.7	2.0	0.1	1.19	24.47	20.57
4916	KS	0000	30.0734	100.8972	-302.3	36	797	14.4	369	20.9	695.4	3.1	1.0	0.3	0.31	2.77	8.87
4917	KS	0000	30.0739	100.8972	-301.5	46	763	14.4	364	20.9	696.5	2.5	1.1	0.2	0.44	5.18	11.75
4918	KS	0100	30.0745	100.8972	-301.9	39	801	14.4	356	20.9	695.4	3.4	2.1	0.0	0.62	41.42	67.13
4919	KS	0100	30.0750	100.8972	-300.4	45	868	14.4	347	20.9	697.5	1.4	3.1	0.0	2.22	62.13	27.97
4920	KS	0000	30.0755	100.8972	-299.3	42	777	14.4	340	20.9	696.0	1.7	1.8	0.2	1.06	7.25	6.86
4921	KS	0000	30.0761	100.8972	-299.2	30	738	14.4	348	21.0	695.4	3.1	0.7	0.2	0.22	2.84	13.12
4922	KS	0000	30.0766	100.8973	-297.8	33	816	14.4	345	20.9	695.4	1.7	1.9	0.2	1.15	9.43	8.23
4923	KS	0000	30.0772	100.8973	-296.4	47	790	14.4	341	21.0	694.4	2.2	1.0	0.3	0.43	3.63	8.44
4924	KS	0100	30.0777	100.8973	-296.8	58	796	14.4	351	20.9	697.5	1.4	1.7	0.1	1.22	27.80	22.85
4925	KS	0100	30.0782	100.8973	-296.1	45	790	16.9	354	20.9	694.9	1.5	2.1	0.1	1.39	23.36	16.76
4926	KS	0000	30.0788	100.8973	-295.3	40	759	16.9	326	20.9	695.4	2.7	0.7	0.3	0.25	2.25	8.99
4927	KS	0000	30.0793	100.8973	-294.9	51	785	16.9	299	21.0	696.0	2.4	2.1	0.2	0.87	10.15	11.65
4928	KS	0000	30.0799	100.8973	-293.5	35	791	16.9	259	21.0	696.5	2.2	1.1	0.2	0.50	5.18	10.45
4929	KS	0000	30.0804	100.8974	-292.6	46	773	16.9	225	20.9	695.4	2.9	1.7	0.2	0.58	7.94	13.71
4930	KS	0000	30.0810	100.8974	-293.0	52	836	16.9	221	20.9	696.5	3.1	0.9	0.1	0.29	7.25	25.14
4931	KS	0000	30.0815	100.8974	-291.6	43	850	16.9	242	20.9	694.4	3.2	0.7	0.2	0.23	4.03	17.52
4932	KS	0000	30.0820	100.8974	-289.7	44	748	16.9	286	20.9	696.5	2.5	1.0	0.2	0.41	5.34	12.99
4933	KS	0000	30.0826	100.8974	-290.1	40	743	16.9	322	20.9	692.4	1.7	0.9	0.3	0.53	2.72	5.14
4934	KS	0000	30.0831	100.8974	-288.4	56	821	14.5	322	20.8	695.4	1.1	1.0	0.3	0.86	3.37	3.92
4935	KS	0000	30.0837	100.8974	-287.3	35	803	14.5	292	20.7	695.4	2.1	1.8	0.3	0.85	5.62	6.64
4936	KS	0000	30.0842	100.8971	-287.7	50	856	14.5	267	20.9	697.5	3.1	1.8	0.1	0.60	15.11	25.14
4937	KS	0000	30.0847	100.8972	-287.6	30	877	14.5	255	20.9	696.5	1.8	1.3	0.3	0.73	3.84	5.24
4938	KS	0000	30.0853	100.8972	-286.2	44	810	14.5	251	20.8	695.4	1.8	1.2	0.1	0.65	8.92	13.71
4939	KS	0000	30.0858	100.8972	-286.6	38	927	14.5	257	20.9	696.5	3.4	2.3	0.3	0.68	8.99	13.16
4940	KS	0000	30.0864	100.8972	-285.5	41	872	14.5	268	20.9	694.9	2.4	2.0	0.1	0.84	16.31	19.42
4941	KS	0000	30.0869	100.8972	-285.8	38	865	14.5	267	20.7	696.5	3.1	1.3	0.3	0.41	3.98	9.73
4942	KS	0000	30.0875	100.8973	-284.9	45	846	14.5	265	20.9	694.9	2.1	1.1	0.3	0.53	4.03	7.62
4943	KS	0000	30.0880	100.8973	-283.8	30	817	14.0	258	20.8	696.0	2.5	1.1	0.4	0.44	2.94	6.67
4944	KS	0000	30.0885	100.8973	-282.6	44	728	14.0	250	20.7	694.4	3.5	0.6	0.2	0.17	2.90	17.14
4945	KS	0000	30.0891	100.8973	-282.5	44	900	14.0	249	20.8	694.4	2.7	2.1	0.3	0.78	8.12	10.42
4946	KS	0000	30.0896	100.8974	-281.2	36	827	14.0	254	20.7	695.4	2.4	1.4	0.4	0.59	3.53	5.98
4947	KS	0010	30.0902	100.8974	-281.5	38	860	14.0	256	20.7	694.4	3.1	0.4	0.4	0.14	1.12	7.74
4948	KS	0000	30.0907	100.8974	-280.6	36	806	14.0	259	20.7	695.4	2.4	1.3	0.2	0.56	5.67	10.13
4949	KS	0000	30.0912	100.8974	-279.5	40	854	14.0	265	20.9	693.4	2.4	1.8	0.2	0.78	12.08	15.54
4950	KS	0000	30.0918	100.8974	-278.8	36	965	14.0	289	20.7	694.4	3.4	1.8	0.2	0.55	8.63	15.67
4951	KS	0000	30.0923	100.8975	-279.0	48	901	14.0	313	20.8	695.4	3.6	1.9	0.2	0.53	7.86	14.85
4952	KS	0000	30.0929	100.8975	-278.1	47	909	14.1	320	20.9	693.9	2.7	1.3	0.4	0.50	3.26	6.51
4953	KS	0000	30.0934	100.8975	-278.4	43	919	14.1	333	20.7	693.4	3.4	0.7	0.3	0.22	2.50	11.35
4954	KS	0000	30.0940	100.8975	-276.6	36	845	14.1	324	20.7	693.9	3.6	0.8	0.2	0.22	3.63	16.20
4955	KS	0000	30.0945	100.8975	-276.5	46	915	14.1	305	20.8	695.4	2.5	1.8	0.2	0.73	9.06	12.34
4956	KS	0000	30.0950	100.8976	-275.3	52	891	14.1	292	20.9	693.9	1.5	1.4	0.3	0.91	4.92	5.39
4957	KS	0000	30.0956	100.8976	-274.7	58	952	14.1	286	20.9	693.9	2.4	2.5	0.2	1.06	12.33	11.65
4958	KS	0000	30.0961	100.8975	-273.1	40	935	14.1	290	20.8	693.9	4.1	1.2	0.4	0.29	3.05	10.47
4959	KS	0000	30.0967	100.8975	-273.4	22	944	14.1	302	20.8	693.4	2.5	1.2	0.6	0.47	2.11	4.49
4960	KS	0000	30.0972	100.8975	-272.3	60	833	14.1	323	20.7	692.9	2.8	0.8	0.2	0.29	3.63	12.47

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4961	KS	0000	30.0977	100.8975	-271.7	40	914	12.5	355	20.9	693.4	1.7	1.6	0.4	0.93	3.91	4.22
4962	KS	0000	30.0983	100.8976	-271.0	42	950	12.5	377	20.7	692.4	2.8	1.8	0.3	0.63	6.45	10.16
4963	KS	0000	30.0988	100.8976	-270.4	38	840	12.5	364	20.9	692.9	3.1	0.7	0.3	0.22	2.18	10.06
4964	KS	0000	30.0994	100.8976	-269.0	35	914	12.5	343	20.6	691.4	2.5	1.8	0.3	0.73	6.97	9.50
4965	KS	0000	30.0999	100.8976	-269.3	61	934	12.5	333	20.8	693.9	2.5	1.0	0.2	0.41	6.34	15.43
4966	KS	0000	30.1005	100.8977	-268.5	48	1038	12.5	329	20.7	692.4	2.8	1.4	0.5	0.50	2.81	5.60
4967	KS	0000	30.1010	100.8977	-267.4	37	1001	12.5	327	20.8	692.9	5.6	1.1	0.2	0.20	6.04	30.47
4968	KS	0000	30.1015	100.8977	-265.9	32	997	12.5	331	20.7	691.4	2.5	2.0	0.3	0.79	6.32	7.96
4969	KS	0000	30.1021	100.8978	-265.1	33	937	12.5	330	20.7	693.4	4.1	1.9	0.2	0.47	10.47	22.09
4970	KS	0010	30.1026	100.8978	-264.0	52	991	10.9	335	20.7	690.9	4.2	0.4	0.3	0.09	1.10	12.47
4971	KS	0000	30.1032	100.8978	-264.3	37	971	10.9	344	20.5	692.4	3.5	1.3	0.3	0.36	4.25	11.82
4972	KS	0000	30.1037	100.8978	-263.7	40	1019	10.9	361	20.5	691.4	2.5	2.8	0.2	1.12	11.48	10.28
4973	KS	0000	30.1042	100.8979	-261.2	46	893	10.9	374	20.6	691.9	1.0	2.2	0.2	2.27	13.60	6.00
4974	KS	0000	30.1048	100.8979	-260.9	41	951	10.9	391	20.6	691.4	2.8	2.1	0.3	0.74	8.12	10.97
4975	KS	0000	30.1053	100.8980	-260.8	40	907	10.9	401	20.5	691.4	2.1	1.8	0.2	0.88	7.55	8.57
4976	KS	0000	30.1059	100.8980	-258.3	57	928	10.9	405	20.5	693.4	3.6	1.3	0.3	0.35	4.40	12.74
4977	KS	0000	30.1064	100.8980	-258.7	37	873	10.9	416	20.5	690.4	3.8	0.7	0.3	0.20	2.90	14.81
4978	KS	0000	30.1070	100.8981	-258.4	42	923	10.9	411	20.5	693.4	2.1	1.0	0.4	0.49	2.82	5.71
4979	KS	0000	30.1075	100.8981	-257.2	45	823	14.3	413	20.5	690.9	3.1	1.6	0.1	0.50	10.88	21.55
4980	KS	0000	30.1080	100.8981	-255.3	56	921	14.3	408	20.5	692.4	2.5	1.6	0.2	0.65	7.25	11.22
4981	KS	0000	30.1086	100.8981	-254.5	29	897	14.3	398	20.5	691.4	2.9	1.9	0.3	0.65	5.89	9.00
4982	KS	0000	30.1091	100.8981	-253.8	53	939	14.3	380	20.5	692.4	1.7	2.8	0.2	1.67	13.78	8.23
4983	KS	0000	30.1097	100.8981	-254.2	33	925	14.3	365	20.6	692.4	4.8	1.9	0.3	0.40	6.50	16.08
4984	KS	0000	30.1103	100.8981	-252.3	53	932	14.3	350	20.4	692.4	3.4	1.3	0.2	0.37	5.60	14.96
4985	KS	0010	30.1109	100.8982	-251.5	44	953	14.3	339	20.7	693.4	3.4	0.1	0.5	0.04	0.28	6.33
4986	KS	0000	30.1115	100.8982	-250.4	46	1023	14.3	335	20.5	694.4	3.6	2.5	0.2	0.69	13.70	19.81
4987	KS	0000	30.1121	100.8982	-249.5	44	1022	14.3	331	20.5	693.4	2.4	2.1	0.2	0.90	10.01	11.10
4988	KS	0000	30.1126	100.8983	-248.4	44	1008	15.0	332	20.5	693.4	2.1	1.8	0.5	0.85	3.63	4.29
4989	KS	0000	30.1132	100.8984	-248.8	59	1085	15.0	328	20.3	694.4	5.5	1.0	0.4	0.19	2.67	14.08
4990	KS	0000	30.1138	100.8984	-248.0	41	924	15.0	325	20.5	694.4	2.9	1.0	0.4	0.33	2.55	7.78
4991	KS	0000	30.1144	100.8985	-246.4	45	1082	15.0	325	20.5	691.4	4.2	1.7	0.2	0.41	8.78	21.65
4992	KS	0000	30.1150	100.8985	-245.3	46	1048	15.0	321	20.6	692.4	4.1	2.3	0.3	0.57	8.65	15.30
4993	KS	0000	30.1156	100.8985	-243.9	38	1025	15.0	321	20.6	691.4	2.9	2.1	0.4	0.71	4.72	6.70
4994	KS	0000	30.1162	100.8986	-242.8	41	1068	15.0	318	20.5	691.4	3.5	1.8	0.4	0.51	4.25	8.36
4995	KS	0000	30.1168	100.8985	-243.2	40	1081	15.0	322	20.7	691.4	4.1	1.6	0.3	0.40	5.32	13.26
4996	KS	0000	30.1173	100.8985	-242.9	53	989	15.0	331	20.7	691.4	2.8	1.1	0.4	0.40	2.47	6.23
4997	KS	0000	30.1179	100.8985	-242.5	40	988	16.1	333	20.6	690.9	2.7	0.8	0.4	0.31	2.05	6.68
4998	KS	0000	30.1185	100.8986	-240.9	44	931	16.1	329	20.6	692.9	4.2	1.3	0.3	0.30	4.25	14.19
4999	KS	0000	30.1191	100.8986	-238.2	44	951	16.1	322	20.5	691.4	3.2	0.7	0.5	0.21	1.33	6.44
5000	KS	0000	30.1197	100.8986	-238.6	65	932	16.1	324	20.6	692.9	2.5	1.3	0.4	0.53	3.18	6.02
5001	KS	0000	30.1203	100.8987	-238.3	50	978	16.1	324	20.5	692.9	3.9	1.2	0.2	0.30	4.83	16.00
5002	KS	0000	30.1209	100.8987	-238.7	48	1143	16.1	329	20.6	692.9	3.4	1.9	0.3	0.57	5.89	10.29
5003	KS	0010	30.1215	100.8987	-237.1	40	1138	16.1	333	20.6	692.9	5.2	0.1	0.5	0.03	0.32	11.03
5004	KS	0000	30.1220	100.8987	-235.5	39	1050	16.1	342	20.7	692.4	3.6	1.5	0.3	0.41	4.40	10.81
5005	KS	0000	30.1226	100.8988	-235.1	46	1029	16.1	349	20.5	692.4	2.0	1.4	0.5	0.72	2.60	3.62
5006	KS	0000	30.1232	100.8988	-235.5	48	1110	17.6	361	20.6	691.4	6.4	1.3	0.3	0.20	4.74	24.27
5007	KS	0010	30.1238	100.8986	-234.7	43	996	17.6	366	20.5	692.4	5.5	0.4	0.4	0.07	0.91	13.37
5008	KS	0000	30.1244	100.8986	-233.6	49	1062	17.6	374	20.6	693.4	3.4	1.7	0.5	0.51	3.34	6.58
5009	KS	0000	30.1250	100.8986	-232.2	33	1151	17.6	383	20.7	691.4	6.0	1.3	0.4	0.21	2.80	13.40
5010	KS	0000	30.1256	100.8987	-230.6	46	1275	17.6	379	20.6	692.9	4.5	1.0	0.7	0.23	1.47	6.36
5011	KS	0000	30.1262	100.8987	-230.0	48	1275	17.6	380	20.6	691.4	5.3	1.1	0.4	0.21	2.94	14.09
5012	KS	0000	30.1267	100.8987	-230.4	31	1082	17.6	375	20.6	691.9	6.6	0.6	0.6	0.09	1.07	11.94
5013	KS	0010	30.1273	100.8987	-230.3	45	1100	17.6	375	20.5	691.9	5.9	0.1	0.6	0.03	0.27	10.67
5014	KS	0010	30.1279	100.8987	-230.0	40	978	17.6	375	20.5	691.4	6.4	0.0	0.6	0.00	0.00	11.27
5015	KS	0000	30.1285	100.8988	-228.4	42	937	19.2	373	20.6	691.9	3.5	1.0	0.4	0.30	2.54	8.57
5016	KS	0000	30.1291	100.8988	-226.5	42	1024	19.2	374	20.6	690.9	4.6	0.9	0.2	0.19	3.95	20.57
5017	KS	0000	30.1297	100.8988	-226.7	37	1051	19.2	390	20.7	691.4	3.6	1.5	0.5	0.41	3.15	7.75

SONORA TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5018	KS	0000	30.1303	100.8988	-227.1	35	956	19.2	403	20.6	691.9	5.5	1.6	0.3	0.30	6.38	21.39
5019	KS	0010	30.1309	100.8988	-226.5	50	1061	19.2	407	20.6	690.4	5.5	0.4	0.3	0.08	1.28	15.73
5020	KS	0000	30.1314	100.8989	-227.4	41	986	19.2	404	20.6	690.4	4.1	1.5	0.5	0.36	3.09	8.46
5021	KS	0010	30.1320	100.8989	-224.3	33	1073	19.2	389	20.7	690.9	4.6	0.1	0.7	0.03	0.20	6.37
5022	KS	0000	30.1326	100.8989	-222.7	42	921	19.2	375	20.7	690.9	4.5	1.1	0.2	0.25	7.25	29.25
5023	KS	0000	30.1332	100.8989	-222.8	26	1037	19.2	363	20.8	692.4	3.9	2.1	0.5	0.53	4.06	7.68
5024	KS	0000	30.1338	100.8989	-223.2	48	1111	16.9	352	20.9	692.9	3.4	1.2	0.6	0.35	2.00	5.67
5025	KS	0000	30.1344	100.8990	-222.1	50	1018	16.9	344	20.7	690.9	4.2	1.3	0.3	0.30	3.74	12.47
5026	KS	0000	30.1350	100.8990	-222.3	58	1086	16.9	342	20.9	691.9	2.4	2.6	0.5	1.09	5.64	5.18
5027	KS	0000	30.1356	100.8990	-220.7	47	1006	16.9	342	20.8	689.4	3.1	1.0	0.5	0.31	2.05	6.56
5028	KS	0000	30.1361	100.8990	-220.1	54	968	16.9	342	20.9	692.4	2.8	1.1	0.4	0.40	2.53	6.38
5029	KS	0000	30.1367	100.8990	-219.0	46	946	16.9	343	20.9	692.4	2.7	2.4	0.3	0.92	9.57	10.42
5030	KS	0000	30.1373	100.8990	-219.4	50	907	16.9	341	20.9	691.9	2.8	0.6	0.3	0.21	2.15	10.16
5031	KS	0000	30.1379	100.8991	-218.8	44	912	16.9	344	20.9	693.4	3.2	1.2	0.3	0.37	3.52	9.56
5032	KS	0000	30.1385	100.8991	-218.2	58	919	16.9	348	20.8	691.4	1.7	0.9	0.4	0.53	2.35	4.45
5033	KS	0000	30.1391	100.8991	-218.3	46	868	16.9	353	20.9	692.9	2.2	1.6	0.5	0.69	3.24	4.67
5034	KS	0000	30.1397	100.8991	-217.0	26	901	16.9	361	20.7	690.4	3.4	2.1	0.3	0.64	7.01	10.97
5035	KS	0000	30.1403	100.8991	-216.3	60	874	16.9	363	20.9	691.4	2.0	1.4	0.3	0.72	4.05	5.65
5036	KS	0000	30.1408	100.8992	-216.7	55	906	16.9	358	20.9	691.9	4.2	1.6	0.3	0.37	4.91	13.27
5037	KS	0000	30.1414	100.8992	-216.1	56	863	16.9	353	20.9	692.4	4.8	1.0	0.3	0.20	3.63	17.94
5038	KS	0000	30.1420	100.8992	-215.5	46	837	16.9	361	20.8	693.4	3.2	1.0	0.3	0.32	3.17	9.86
5039	KS	0000	30.1426	100.8992	-214.1	44	930	16.9	370	20.9	694.4	4.2	1.3	0.4	0.30	3.33	11.12
5040	KS	0100	30.1432	100.8992	-213.8	37	820	16.9	379	20.9	691.4	4.3	1.0	0.1	0.22	15.71	70.84
5041	KS	0000	30.1438	100.8993	-214.2	39	809	16.9	377	20.8	693.4	4.2	0.6	0.4	0.14	1.57	11.12
5042	KS	0010	30.1444	100.8993	-214.6	42	974	13.4	386	20.8	688.8	4.2	0.3	0.4	0.07	0.69	9.80
5043	KS	0100	30.1450	100.8993	-214.5	43	934	13.4	393	20.9	691.9	3.5	2.5	-0.0	0.72	50.29	69.93
5044	KS	0000	30.1455	100.8993	-213.6	43	885	13.4	406	20.8	691.4	1.7	2.1	0.4	1.28	5.84	4.57
5045	KS	0000	30.1461	100.8993	-212.0	41	956	13.4	418	20.9	691.4	3.9	0.9	0.3	0.23	2.64	11.64
5046	KS	0000	30.1467	100.8994	-211.9	43	972	13.4	425	20.9	690.9	4.5	0.9	0.4	0.20	2.42	12.19
5047	KS	0000	30.1473	100.8994	-212.3	42	1056	13.4	436	20.9	690.4	3.5	2.1	0.2	0.59	9.23	15.58
5048	KS	0010	30.1479	100.8994	-212.7	49	984	13.4	443	20.7	690.9	4.1	0.5	0.4	0.13	1.24	9.70
5049	KS	0000	30.1485	100.8994	-212.9	48	1089	13.4	457	20.9	691.4	2.9	1.8	0.5	0.60	3.41	5.65
5050	KS	0000	30.1491	100.8994	-211.3	43	933	13.4	466	20.9	690.4	3.1	0.7	0.5	0.22	1.36	6.29
5051	KS	0010	30.1497	100.8995	-211.2	45	995	12.2	462	20.9	692.4	4.3	0.1	0.4	0.02	0.16	9.66
5052	KS	0000	30.1502	100.8995	-211.8	44	883	12.2	457	20.9	690.4	2.1	1.3	0.2	0.60	5.36	8.94
5053	KS	0100	30.1508	100.8995	-212.0	39	955	12.2	445	20.9	690.4	2.1	3.4	-0.0	1.62	68.04	41.96
5054	KS	0000	30.1514	100.8995	-212.4	53	930	12.2	422	20.9	689.4	1.4	2.2	0.1	1.59	16.73	10.55
5055	KS	0100	30.1520	100.8995	-212.8	41	812	12.2	409	20.9	690.4	2.7	2.0	0.1	0.75	39.15	52.10
5056	KS	0000	30.1526	100.8996	-212.2	45	908	12.2	413	20.8	691.9	4.1	1.3	0.3	0.33	5.02	15.30
5057	KS	0000	30.1532	100.8996	-212.1	51	982	12.2	424	20.9	690.4	2.8	2.3	0.2	0.82	14.05	17.14
5058	KS	0000	30.1538	100.8996	-211.7	44	1070	12.2	446	20.9	690.4	3.8	1.6	0.3	0.41	6.09	14.81
5059	KS	0000	30.1544	100.8996	-212.4	34	1021	12.2	458	20.9	690.9	3.4	1.8	0.4	0.53	4.58	8.66
5060	KS	0000	30.1549	100.8996	-212.8	57	1194	11.3	467	20.8	690.4	3.5	2.0	0.4	0.57	4.66	8.16
5061	KS	0000	30.1555	100.8997	-213.4	50	1097	11.3	475	20.8	690.4	2.0	2.1	0.4	1.10	4.89	4.47
5062	KS	0000	30.1561	100.8997	-213.8	43	996	11.3	464	20.9	690.4	3.9	2.1	0.3	0.53	6.15	11.64
5063	KS	0000	30.1567	100.8997	-212.1	53	939	11.3	441	20.9	691.4	3.1	1.9	0.2	0.62	11.09	17.74
5064	KS	0100	30.1573	100.8997	-213.5	35	967	11.3	417	20.9	690.4	3.4	2.3	0.1	0.68	32.11	47.01
5065	KS	0000	30.1579	100.8997	-213.9	48	939	11.3	406	20.9	691.4	1.3	2.7	0.2	2.12	13.74	6.49
5066	KS	0000	30.1585	100.8998	-214.3	53	967	11.3	394	20.9	691.4	4.5	1.0	0.3	0.21	3.04	14.16
5067	KS	0100	30.1591	100.8998	-214.5	34	908	11.3	392	20.9	690.9	3.8	1.7	0.1	0.45	18.53	41.14
5068	KS	0001	30.1597	100.8998	-213.9	61	919	11.3	403	20.9	691.9	0.6	2.4	0.1	4.36	17.09	3.92
5069	KS	0000	30.1602	100.8998	-214.3	41	903	10.2	416	20.9	690.9	2.4	1.9	0.3	0.81	6.99	8.64
5070	KS	0000	30.1608	100.8998	-214.2	46	1019	10.2	411	20.7	692.9	2.4	1.6	0.4	0.65	3.46	5.30
5071	KS	0000	30.1614	100.8998	-214.6	42	1096	10.2	402	20.9	690.9	3.2	2.4	0.2	0.74	12.21	16.60
5072	KS	0000	30.1620	100.8999	-215.5	44	1015	10.2	412	20.9	693.4	2.9	3.1	0.3	1.06	9.83	9.29
5073	KS	0000	30.1626	100.8999	-215.4	39	1081	10.2	426	20.9	690.9	3.9	1.8	0.4	0.45	4.70	10.38
5074	KS	0000	30.1632	100.8999	-216.8	51	1115	10.2	431	20.9	692.4	3.6	1.5	0.2	0.41	6.04	14.85

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SONORA TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5075	KS	0000	30.1638	100.8999	-216.4	54	1068	10.2	425	21.0	691.4	1.8	2.4	0.4	1.30	6.63	5.09
5076	KS	0000	30.1644	100.8999	-217.8	48	1114	10.2	431	20.9	692.4	3.5	2.4	0.2	0.68	12.89	19.04
5077	KS	0000	30.1649	100.9000	-218.2	40	1196	10.2	449	20.9	690.9	3.9	1.9	0.2	0.49	11.78	24.00
5078	KS	0100	30.1655	100.9000	-219.1	35	1051	10.2	449	20.9	691.9	4.5	1.7	0.1	0.38	18.53	48.75
5079	KS	0000	30.1661	100.9000	-219.0	43	1082	10.2	445	20.7	690.9	2.5	3.1	0.2	1.23	19.03	15.43
5080	KS	0100	30.1667	100.9000	-220.4	40	968	10.2	433	21.0	692.4	1.4	1.8	0.1	1.32	16.48	12.47
5081	KS	0000	30.1673	100.9000	-221.3	48	1008	10.2	420	21.0	692.4	3.2	2.0	0.4	0.62	5.44	8.76
5082	KS	0000	30.1679	100.9001	-221.5	35	1069	10.2	405	20.9	692.4	3.4	1.9	0.2	0.57	11.09	19.36
5083	KS	0010	30.1685	100.9001	-221.9	47	986	10.2	409	21.0	692.9	2.8	0.4	0.5	0.16	0.89	5.60
5084	KS	0000	30.1691	100.9001	-221.5	46	1148	10.2	425	20.9	691.9	2.4	1.0	0.6	0.40	1.71	4.24
5085	KS	0000	30.1696	100.9001	-223.7	48	1105	10.2	437	20.9	691.9	3.1	2.4	0.4	0.77	5.53	7.18
5086	KS	0000	30.1702	100.9001	-223.6	59	1082	10.2	435	21.0	692.4	4.2	1.7	0.4	0.41	4.51	11.12
5087	KS	0000	30.1708	100.9002	-224.2	41	976	11.9	422	20.9	693.4	4.1	1.8	0.2	0.46	8.24	18.07
5088	KS	0000	30.1714	100.9002	-224.6	45	1122	11.9	410	21.0	691.4	3.1	2.7	0.3	0.87	7.91	9.14
5089	KS	0100	30.1720	100.9002	-225.0	47	987	11.9	383	21.0	693.9	2.1	2.0	0.1	0.95	17.80	18.70
5090	KS	0000	30.1726	100.9002	-226.3	37	955	11.9	358	21.0	692.4	2.7	1.7	0.3	0.64	6.18	9.65
5091	KS	0000	30.1732	100.9002	-227.0	47	862	11.9	342	21.0	693.4	2.2	2.0	0.2	0.89	9.79	10.97
5092	KS	0000	30.1738	100.9003	-228.1	43	977	11.9	338	21.1	693.4	2.7	2.4	0.3	0.89	7.74	8.69
5093	KS	0000	30.1743	100.9003	-227.8	51	821	11.9	335	21.1	692.9	2.5	1.8	0.2	0.71	10.24	14.52
5094	KS	0000	30.1749	100.9003	-229.2	43	852	11.9	337	21.1	692.9	2.2	1.3	0.2	0.56	5.36	9.54
5095	KS	0100	30.1755	100.9003	-229.6	38	923	11.9	364	21.0	692.9	3.1	2.4	0.0	0.79	48.81	61.54
5096	QU	0000	30.1761	100.9003	-229.7	42	913	14.0	383	21.2	693.4	2.0	1.6	0.3	0.79	5.86	7.39
5097	QU	0000	30.1767	100.9004	-232.1	50	945	14.0	402	21.1	692.9	1.1	2.1	0.3	1.92	7.25	3.78
5098	QU	0000	30.1773	100.9004	-232.0	31	946	14.0	420	21.0	692.4	4.1	1.8	0.2	0.46	11.33	24.85
5099	QU	0000	30.1779	100.9004	-232.7	40	921	14.0	432	21.1	692.4	3.4	1.0	0.4	0.31	2.67	8.66
5100	QU	0000	30.1785	100.9004	-234.1	42	1190	14.0	438	21.0	692.9	3.9	1.9	0.5	0.49	3.85	7.84
5101	QU	0000	30.1790	100.9004	-234.5	37	1148	14.0	445	21.2	693.9	4.2	2.9	0.2	0.69	14.14	20.57
5102	QU	0000	30.1796	100.9005	-234.9	49	1373	14.0	448	21.1	693.9	3.6	1.3	0.7	0.37	1.79	4.88
5103	QU	0000	30.1802	100.9005	-234.8	54	1340	14.0	450	21.3	693.4	4.1	1.3	1.1	0.31	1.12	3.62
5104	QU	0000	30.1808	100.9005	-236.2	34	1461	14.0	454	21.3	692.9	6.0	2.4	0.8	0.41	3.11	7.66
5105	QU	0000	30.1814	100.9005	-237.8	49	1582	13.8	448	21.2	694.4	5.2	3.0	0.8	0.59	3.91	6.68
5106	QU	0000	30.1820	100.9005	-238.2	40	1417	13.8	445	21.1	694.4	7.1	0.9	0.8	0.12	1.07	8.64
5107	QU	0000	30.1826	100.9006	-238.6	37	1524	13.8	442	21.3	693.4	6.0	1.5	1.0	0.25	1.53	6.21
5108	QU	0000	30.1832	100.9006	-239.5	56	1553	13.8	436	21.3	694.4	5.6	1.9	0.7	0.34	2.77	8.07
5109	QU	0000	30.1837	100.9006	-239.7	28	1752	13.8	433	21.3	694.4	6.9	2.2	1.0	0.32	2.27	7.00
5110	QU	0010	30.1843	100.9006	-240.3	45	1825	13.8	433	21.2	694.4	8.0	0.5	1.1	0.06	0.47	7.17
5111	QU	0000	30.1850	100.9006	-242.7	50	1689	13.8	432	21.2	692.4	6.7	2.4	0.9	0.36	2.72	7.48
5112	QU	0000	30.1856	100.9006	-244.4	41	1590	13.8	436	21.3	693.4	7.4	2.1	0.9	0.28	2.36	8.45
5113	QU	0000	30.1862	100.9006	-244.8	49	1397	13.8	454	21.3	693.4	2.4	2.9	0.8	1.21	3.49	2.88
5114	QU	0000	30.1868	100.9006	-245.4	42	994	15.0	467	21.3	693.4	5.3	1.3	0.3	0.24	4.57	19.31
5115	QU	0000	30.1874	100.9006	-247.3	44	1039	15.0	473	21.3	693.4	2.9	1.1	0.4	0.38	2.53	6.70
5116	QU	0000	30.1880	100.9006	-248.8	46	938	15.0	457	21.3	694.4	3.6	1.6	0.4	0.45	3.71	8.29
5117	QU	0000	30.1886	100.9006	-250.2	36	850	15.0	448	21.4	692.4	3.4	1.0	0.3	0.31	4.06	13.16
5118	QU	0000	30.1892	100.9007	-250.1	44	855	15.0	434	21.4	693.9	2.8	1.6	0.5	0.56	3.24	5.84
5119	QU	0000	30.1898	100.9007	-250.5	49	873	15.0	424	21.3	693.4	2.2	2.6	0.2	1.16	13.36	11.55
5120	QU	0000	30.1904	100.9007	-251.4	29	877	15.0	412	21.5	693.9	3.2	1.0	0.3	0.32	3.91	12.13
5121	QU	0000	30.1910	100.9007	-253.8	49	786	15.0	399	21.5	693.4	1.0	2.0	0.4	2.04	5.60	2.74
5122	KS	0000	30.1916	100.9007	-254.7	41	842	15.0	393	21.5	693.9	3.5	0.6	0.3	0.17	1.87	11.06
5123	KS	0000	30.1922	100.9007	-255.4	42	945	15.4	397	21.5	693.4	3.1	1.3	0.3	0.41	3.74	9.14
5124	KS	0000	30.1928	100.9007	-255.8	48	952	15.4	406	21.3	692.4	3.1	1.1	0.5	0.36	2.36	6.56
5125	KS	0000	30.1934	100.9007	-255.2	32	960	15.4	409	21.5	693.9	3.4	1.4	0.3	0.42	4.59	10.97
5126	KS	0000	30.1940	100.9007	-257.9	37	944	15.4	408	21.3	693.4	4.3	0.7	0.2	0.17	3.82	22.37
5127	KS	0000	30.1946	100.9007	-259.1	49	973	15.4	406	21.5	693.9	2.0	2.1	0.3	1.06	6.55	6.19
5128	KS	0000	30.1953	100.9007	-260.2	51	973	15.4	407	21.4	694.4	3.4	1.0	0.3	0.31	3.38	10.97
5129	KS	0000	30.1959	100.9007	-260.9	35	983	15.4	418	21.5	692.4	2.2	1.0	0.4	0.43	2.62	6.10
5130	KS	0000	30.1965	100.9007	-261.3	52	982	15.4	432	21.5	694.9	2.2	1.4	0.4	0.63	3.53	5.63
5131	KS	0000	30.1971	100.9007	-261.4	42	1257	15.4	449	21.5	693.9	4.6	2.8	0.5	0.61	5.51	9.05

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5132	QU	0000	30.1977	100.9007	-263.6	45	1345	15.3	453	21.4	693.9	4.2	3.0	0.8	0.71	3.87	5.49
5133	QU	0000	30.1983	100.9008	-263.5	33	1498	15.3	459	21.4	693.9	5.2	1.6	0.9	0.30	1.75	5.83
5134	QU	0000	30.1989	100.9008	-265.1	43	1612	15.3	457	21.5	693.4	5.6	2.1	0.7	0.37	2.90	7.84
5135	QU	0000	30.1995	100.9008	-266.6	50	1399	15.3	456	21.5	693.4	5.3	1.3	0.8	0.24	1.67	7.04
5136	QU	0000	30.2001	100.9008	-267.0	42	1433	15.3	454	21.5	692.9	5.2	1.3	0.7	0.26	1.95	7.57
5137	QU	0000	30.2007	100.9008	-267.7	45	1274	15.3	467	21.5	695.4	5.3	2.8	0.5	0.53	5.86	11.09
5138	QU	0000	30.2013	100.9008	-268.3	58	1230	15.3	475	21.4	692.4	1.7	1.5	0.7	0.88	1.99	2.25
5139	QU	0000	30.2019	100.9008	-269.7	46	1142	15.3	468	21.3	692.9	2.2	1.3	0.7	0.59	2.01	3.38
5140	QU	0010	30.2025	100.9008	-271.4	37	1011	15.3	461	21.5	695.4	3.1	0.6	0.6	0.19	0.94	4.87
5141	QU	0000	30.2031	100.9008	-272.0	33	1096	13.8	447	21.4	693.4	2.8	1.8	0.7	0.66	2.71	4.09
5142	KS	0010	30.2037	100.9008	-272.4	43	1135	13.8	424	21.1	693.9	5.2	0.4	0.6	0.07	0.60	8.46
5143	KS	0000	30.2043	100.9008	-273.6	30	1092	13.8	398	21.3	693.9	2.5	1.6	0.6	0.65	2.62	4.05
5144	KS	0000	30.2049	100.9008	-274.2	48	1070	13.8	387	21.4	695.9	2.8	1.6	0.4	0.58	3.80	6.53
5145	KS	0000	30.2055	100.9008	-276.2	46	1067	13.8	386	21.5	694.4	2.7	2.4	0.4	0.89	6.45	7.24
5146	KS	0000	30.2062	100.9008	-275.9	44	1055	13.8	392	21.5	694.4	2.4	2.3	0.4	0.96	5.92	6.14
5147	KS	0000	30.2068	100.9008	-278.3	33	908	13.8	406	21.3	694.4	2.8	2.3	0.3	0.82	8.99	10.97
5148	KS	0000	30.2074	100.9009	-278.7	43	945	13.8	411	21.4	693.9	2.4	0.8	0.4	0.34	2.22	6.48
5149	KS	0000	30.2080	100.9009	-278.1	35	919	13.8	408	21.4	694.4	3.8	2.5	0.1	0.67	17.61	26.44
5150	KS	0000	30.2086	100.9009	-279.7	54	1117	13.9	405	21.4	693.4	4.5	2.4	0.4	0.55	5.98	10.97
5151	KS	0000	30.2092	100.9009	-280.4	44	1011	13.9	398	21.3	694.9	3.8	1.8	0.4	0.47	4.84	10.29
5152	KS	0000	30.2098	100.9009	-280.5	46	1008	13.9	393	21.5	693.9	3.6	1.6	0.5	0.43	3.17	7.43
5153	KS	0000	30.2104	100.9009	-282.4	53	1088	13.9	403	21.3	693.4	2.9	1.9	0.6	0.65	3.37	5.14
5154	KS	0010	30.2110	100.9009	-282.9	44	974	13.9	415	21.3	692.4	3.9	0.6	0.4	0.15	1.45	9.60
5155	KS	0000	30.2116	100.9009	-283.6	51	1032	13.9	422	21.4	694.4	3.8	2.1	0.3	0.57	6.19	10.89
5156	KS	0000	30.2122	100.9009	-285.0	60	964	13.9	427	21.3	692.4	2.1	0.7	0.5	0.32	1.39	4.38
5157	KS	0000	30.2128	100.9009	-285.6	38	957	13.9	431	21.3	692.9	3.5	1.4	0.5	0.40	2.93	7.30
5158	KS	0000	30.2134	100.9009	-286.8	37	985	13.9	432	21.2	693.4	1.3	2.8	0.2	2.23	11.48	5.14
5159	KS	0000	30.2140	100.9009	-287.2	44	954	13.4	430	21.3	692.4	3.2	1.6	0.3	0.51	6.38	12.61
5160	KS	0000	30.2146	100.9009	-287.6	39	894	13.4	433	21.3	692.4	2.4	2.6	0.2	1.09	14.10	12.95
5161	KS	0000	30.2152	100.9009	-288.7	45	1139	13.4	430	21.3	692.4	1.5	2.9	0.4	1.87	6.90	3.68
5162	KS	0000	30.2158	100.9009	-289.4	44	1045	13.4	425	21.4	692.9	3.5	2.1	0.4	0.59	5.21	8.79
5163	KS	0000	30.2165	100.9010	-290.5	53	930	13.4	413	21.3	694.4	1.5	1.6	0.2	1.06	7.98	7.54
5164	KS	0000	30.2171	100.9010	-291.0	42	989	13.4	399	21.5	690.9	2.7	2.1	0.2	0.81	9.56	11.84
5165	KS	0000	30.2177	100.9010	-292.7	41	896	13.4	383	21.5	692.9	1.5	2.4	0.2	1.59	15.95	10.06
5166	KS	0000	30.2183	100.9010	-293.1	49	894	13.4	377	21.4	693.9	2.2	1.4	0.4	0.63	3.94	6.27
5167	KS	0000	30.2189	100.9010	-292.5	40	1030	13.4	399	21.5	691.9	3.5	2.3	0.3	0.66	8.03	12.25
5168	KS	0100	30.2195	100.9010	-295.1	39	936	12.5	399	21.5	692.4	2.4	3.2	-0.1	1.34	63.61	47.55
5169	KS	0000	30.2201	100.9010	-295.8	33	968	12.5	384	21.4	691.9	1.5	3.2	0.2	2.07	17.32	8.38
5170	KS	0000	30.2207	100.9010	-296.7	53	1001	12.5	388	21.4	691.9	2.7	1.6	0.4	0.58	4.12	7.04
5171	KS	0000	30.2213	100.9010	-295.1	46	824	12.5	404	21.4	693.4	2.7	1.6	0.2	0.61	8.86	14.47
5172	KS	0000	30.2219	100.9010	-295.5	46	913	12.5	384	21.4	693.4	2.9	1.3	0.2	0.45	6.53	14.40
5173	KS	0000	30.2225	100.9010	-298.4	34	887	12.5	346	21.4	691.4	3.1	2.2	0.1	0.72	16.73	23.20
5174	KS	0100	30.2231	100.9010	-300.1	41	806	12.5	350	21.3	690.4	1.7	2.4	0.0	1.45	48.81	33.57
5175	KS	0000	30.2237	100.9010	-298.3	49	895	12.5	388	21.3	691.4	2.2	1.6	0.2	0.69	8.96	12.91
5176	KS	0000	30.2243	100.9010	-300.4	49	994	12.5	424	21.1	690.4	2.1	2.4	0.2	1.13	9.67	8.57
5177	KS	0000	30.2249	100.9010	-300.8	42	967	14.4	441	21.3	692.4	3.4	1.1	0.3	0.33	3.20	9.68
5178	KS	0000	30.2255	100.9011	-301.2	35	978	14.4	452	21.1	689.4	3.5	0.8	0.5	0.23	1.51	6.47
5179	KS	0000	30.2261	100.9011	-302.1	51	946	14.4	450	21.3	691.4	2.4	1.3	0.3	0.53	3.98	7.52
5180	KS	0000	30.2268	100.9011	-302.5	35	963	14.4	442	21.1	690.4	2.2	2.4	0.3	1.09	7.04	6.45
5181	KS	0000	30.2274	100.9011	-303.4	30	988	14.4	435	21.1	690.9	3.9	1.3	0.2	0.34	5.67	16.69
5182	KS	0000	30.2280	100.9011	-305.1	45	927	14.4	431	21.2	691.4	1.8	2.1	0.2	1.18	8.76	7.43
5183	KS	0100	30.2286	100.9011	-304.7	43	931	14.4	427	21.1	691.4	3.8	2.1	0.0	0.55	41.42	75.52
5184	KS	0100	30.2292	100.9011	-305.2	48	960	14.4	399	21.1	690.9	2.8	2.4	0.1	0.85	23.20	27.42
5185	KS	0100	30.2298	100.9011	-306.6	44	851	14.4	356	21.1	691.4	1.0	2.1	0.1	2.12	22.56	10.66
5186	KS	0000	30.2304	100.9011	-307.0	48	892	14.7	331	21.0	690.9	3.6	1.4	0.2	0.39	9.18	23.77
5187	KS	0000	30.2310	100.9011	-307.2	51	987	14.7	320	21.0	691.4	3.5	1.8	0.3	0.51	5.44	10.72
5188	KS	0000	30.2316	100.9011	-308.6	38	962	14.7	317	21.0	690.4	2.5	2.0	0.2	0.79	9.79	12.34

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SONORA TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5189	KS	0000	30.2322	100.9011	-309.0	32	961	14.7	319	21.1	691.4	2.8	1.1	0.4	0.40	2.94	7.41
5190	KS	0000	30.2328	100.9011	-309.9	39	977	14.7	323	20.9	692.4	2.4	2.2	0.2	0.93	13.60	14.57
5191	KS	0000	30.2334	100.9011	-309.8	56	1007	14.7	335	21.0	691.4	3.4	1.6	0.2	0.48	10.63	21.94
5192	KS	0000	30.2340	100.9012	-310.9	36	1001	14.7	334	21.1	691.4	2.0	1.6	0.4	0.79	4.12	5.19
5193	KS	0000	30.2346	100.9012	-312.2	41	1101	14.7	315	21.0	692.4	3.8	1.8	0.3	0.47	5.62	11.95
5194	KS	0000	30.2352	100.9012	-312.6	47	1030	14.7	306	21.0	691.9	2.8	1.6	0.5	0.58	3.55	6.10
5195	KS	0000	30.2358	100.9012	-313.0	36	1092	13.7	302	21.1	691.4	5.0	1.0	0.4	0.19	2.42	12.66
5196	KS	0000	30.2364	100.9012	-313.6	32	1117	13.7	305	20.9	692.9	2.5	1.8	0.4	0.73	4.90	6.67
5197	KS	0000	30.2371	100.9012	-314.5	43	1044	13.7	309	21.0	691.4	3.6	0.8	0.3	0.22	2.66	11.89
5198	KS	0000	30.2377	100.9012	-315.2	48	1003	13.7	315	21.0	691.4	2.8	1.7	0.3	0.61	5.21	8.57
5199	KS	0000	30.2383	100.9012	-315.8	36	1030	13.7	323	21.0	691.9	2.7	1.9	0.4	0.72	5.39	7.45
5200	KS	0010	30.2389	100.9012	-317.0	49	979	13.7	323	21.1	690.4	4.2	0.4	0.3	0.11	1.55	14.70
5201	KS	0010	30.2395	100.9012	-317.4	57	986	13.7	331	21.1	691.4	3.9	0.3	0.3	0.08	0.94	12.39
5202	KS	0100	30.2401	100.9012	-317.3	41	951	13.7	336	21.0	691.4	2.8	2.4	0.1	0.85	38.67	45.71
5203	KS	0000	30.2407	100.9012	-318.3	47	916	13.7	342	20.9	689.9	1.7	1.8	0.3	1.06	5.62	5.31
5204	KS	0000	30.2413	100.9012	-319.9	39	918	12.8	347	21.0	691.4	3.6	0.6	0.5	0.16	1.26	7.75
5205	KS	0000	30.2419	100.9012	-320.1	39	997	12.8	349	21.0	690.4	3.2	1.3	0.4	0.39	3.24	8.30
5206	KS	0000	30.2425	100.9012	-320.5	47	976	12.8	358	21.1	690.4	2.4	2.1	0.3	0.87	6.35	7.29
5207	KS	0000	30.2431	100.9013	-320.9	55	946	12.8	360	21.1	690.9	2.2	1.8	0.3	0.83	5.49	6.65
5208	KS	0000	30.2437	100.9013	-320.8	36	917	12.8	356	21.0	689.4	2.5	1.0	0.2	0.38	4.10	10.73
5209	KS	0000	30.2443	100.9013	-322.9	55	1023	12.8	366	21.1	690.4	2.7	2.9	0.3	1.09	8.32	7.66
5210	KS	0000	30.2449	100.9013	-323.3	39	931	12.8	378	21.1	690.4	2.2	2.3	0.1	1.02	16.06	15.67
5211	KS	0000	30.2455	100.9013	-323.5	55	1023	12.8	390	21.0	689.9	2.0	3.0	0.2	1.55	18.58	12.00
5212	KS	0010	30.2461	100.9013	-324.4	50	962	12.8	395	20.9	690.4	3.8	0.3	0.5	0.08	0.63	8.05
5213	KS	0000	30.2467	100.9013	-324.9	44	1028	10.8	391	21.1	690.4	3.5	2.4	0.2	0.70	10.88	15.58
5214	KS	0000	30.2474	100.9013	-325.8	37	914	10.8	377	20.9	689.9	2.1	1.9	0.2	0.92	12.57	13.71
5215	KS	0000	30.2480	100.9013	-326.7	57	1048	10.8	372	20.9	690.4	3.1	2.1	0.2	0.67	13.54	20.11
5216	KS	0000	30.2486	100.9013	-327.1	40	985	10.8	375	20.9	690.9	3.5	2.4	0.3	0.70	8.25	11.82
5217	KS	0000	30.2492	100.9013	-328.0	38	1026	10.8	390	20.9	689.9	3.6	2.4	0.2	0.67	12.59	18.76
5218	KS	0000	30.2498	100.9013	-328.4	50	952	10.8	407	20.9	689.4	2.0	2.2	0.1	1.13	15.54	13.71
5219	KS	0000	30.2504	100.9013	-328.8	46	1001	10.8	431	20.9	688.8	2.8	1.7	0.3	0.61	5.56	9.14
5220	KS	0000	30.2510	100.9013	-329.4	43	944	10.8	436	20.9	690.4	1.5	2.4	0.3	1.54	7.03	4.57
5221	KS	0000	30.2516	100.9013	-330.3	51	924	10.8	420	20.9	689.9	1.0	1.6	0.3	1.59	5.08	3.20
5222	KS	0000	30.2522	100.9014	-331.3	43	871	11.1	399	20.9	689.4	2.7	1.3	0.2	0.50	5.44	10.85
5223	KS	0100	30.2528	100.9014	-331.5	38	897	11.1	399	20.9	688.8	1.5	1.9	0.1	1.25	23.57	18.85
5224	KS	0000	30.2534	100.9014	-332.4	49	829	11.1	407	20.9	690.4	2.1	0.7	0.4	0.35	1.65	4.68
5225	KS	0000	30.2540	100.9014	-332.8	48	899	11.1	425	20.9	689.4	2.9	1.3	0.3	0.43	4.57	10.67
5226	KS	0000	30.2546	100.9014	-333.7	43	950	11.1	444	20.8	689.4	1.5	2.0	0.2	1.30	10.88	8.38
5227	KS	0000	30.2552	100.9014	-334.6	34	914	11.1	454	20.7	689.4	2.8	1.5	0.4	0.53	3.92	7.41
5228	KS	0100	30.2558	100.9014	-335.0	56	929	11.1	463	20.9	689.4	1.5	2.9	0.1	1.87	47.13	25.14
5229	KS	0000	30.2564	100.9014	-336.1	47	1006	11.1	464	20.9	688.8	2.2	1.0	0.3	0.43	3.25	7.57
5230	KS	0000	30.2570	100.9014	-336.8	44	994	11.1	463	20.9	688.8	2.7	2.1	0.4	0.78	5.64	7.24
5231	KS	0000	30.2576	100.9014	-337.2	41	970	11.9	454	20.9	690.4	1.0	2.3	0.2	2.34	14.99	6.40
5232	KS	0000	30.2583	100.9014	-337.4	54	911	11.9	447	20.9	689.9	2.7	2.0	0.2	0.75	10.88	14.47
5233	KS	0000	30.2589	100.9014	-337.8	56	914	11.9	462	21.0	688.8	2.2	2.4	0.2	1.09	11.96	10.97
5234	KS	0000	30.2595	100.9014	-339.2	69	1040	11.9	477	21.1	690.4	3.1	1.0	0.4	0.31	2.42	7.74
5235	KS	0000	30.2601	100.9014	-339.6	34	940	11.9	489	21.0	689.4	4.3	0.7	0.6	0.17	1.19	6.97
5236	KS	0000	30.2607	100.9014	-340.3	52	1110	11.9	495	21.1	688.3	4.1	0.8	0.7	0.20	1.23	6.12
5237	KS	0000	30.2613	100.9015	-340.7	28	1017	11.9	502	21.0	688.8	3.4	1.3	0.3	0.40	4.08	10.29
5238	KS	0000	30.2619	100.9015	-341.3	32	998	11.9	486	21.0	690.4	1.4	1.8	0.5	1.32	4.03	3.05
5239	KS	0000	30.2625	100.9015	-342.7	45	847	11.9	459	21.1	689.9	2.0	1.9	0.2	0.98	7.86	8.00
5240	KS	0100	30.2631	100.9015	-342.9	45	916	12.4	420	21.1	688.8	3.8	2.0	0.1	0.53	39.15	74.04
5241	KS	0100	30.2637	100.9015	-343.0	38	786	12.4	395	21.0	689.9	2.1	1.9	0.0	0.92	38.46	41.96
5242	KS	0100	30.2643	100.9015	-343.0	40	874	12.4	402	21.0	690.4	3.1	2.3	0.0	0.75	45.86	61.54
5243	KS	0000	30.2649	100.9015	-343.4	35	928	12.4	430	21.1	688.8	2.8	1.6	0.4	0.56	4.35	7.84
5244	KS	0000	30.2655	100.9015	-345.1	42	924	12.4	467	21.1	689.9	1.7	1.8	0.5	1.06	3.48	3.29
5245	KS	0000	30.2661	100.9015	-345.5	43	993	12.4	492	21.0	688.8	1.3	2.4	0.3	1.94	7.04	3.63

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SONORA TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5246	KS	0000	30.2667	100.9015	-345.9	50	967	12.4	506	21.1	689.9	3.1	1.2	0.3	0.38	4.46	11.61
5247	QU	0100	30.2673	100.9015	-346.5	50	945	12.4	491	21.0	689.4	3.8	2.4	0.1	0.63	19.34	30.85
5248	QU	0000	30.2679	100.9015	-346.9	35	980	12.4	489	21.1	689.9	3.6	1.4	0.3	0.39	5.30	13.72
5249	QU	0000	30.2686	100.9015	-347.8	48	895	13.7	489	21.1	688.3	1.7	1.3	0.3	0.75	3.63	4.84
5250	QU	0000	30.2692	100.9015	-348.5	51	1008	13.7	491	21.0	690.9	2.7	0.9	0.4	0.33	2.29	6.86
5251	QU	0000	30.2698	100.9015	-348.6	45	958	13.7	497	21.1	688.3	2.8	1.3	0.5	0.45	2.68	5.96
5252	QU	0000	30.2704	100.9016	-348.9	54	968	13.7	500	21.0	690.4	2.7	0.8	0.4	0.31	2.28	7.45
5253	KS	0000	30.2710	100.9016	-349.8	33	1075	13.7	510	21.0	688.3	4.1	2.7	0.4	0.67	6.71	9.94
5254	KS	0000	30.2716	100.9016	-350.2	47	1047	13.7	498	21.0	688.8	2.1	1.2	0.5	0.56	2.28	4.03
5255	KS	0000	30.2722	100.9016	-350.1	49	1025	13.7	487	21.0	690.9	2.1	1.4	0.4	0.67	3.13	4.68
5256	KS	0000	30.2728	100.9016	-350.5	36	1103	13.7	478	21.0	690.4	3.6	1.6	0.2	0.43	6.92	16.20
5257	KS	0000	30.2734	100.9016	-351.1	52	1079	13.7	480	21.1	690.4	2.4	1.8	0.5	0.78	3.63	4.66
5258	KS	0100	30.2740	100.9016	-351.0	46	917	15.8	477	21.1	689.4	2.4	3.2	0.0	1.34	63.61	47.55
5259	KS	0000	30.2746	100.9016	-351.9	49	825	15.8	472	20.9	689.9	2.1	1.2	0.4	0.56	2.76	4.90
5260	KS	0000	30.2752	100.9016	-352.3	36	884	15.8	457	21.2	689.4	3.1	1.0	0.5	0.34	2.07	6.16
5261	KS	0000	30.2758	100.9016	-352.0	48	798	15.8	421	21.0	689.9	2.9	1.1	0.3	0.38	3.30	8.73
5262	KS	0000	30.2764	100.9016	-352.2	51	885	15.8	411	21.1	687.8	2.5	0.7	0.3	0.29	2.50	8.51
5263	KS	0000	30.2770	100.9016	-352.9	48	964	15.8	434	21.1	688.8	2.0	2.3	0.3	1.17	8.99	7.68
5264	KS	0000	30.2776	100.9016	-352.8	43	847	15.8	436	21.1	689.9	0.8	2.4	0.2	2.82	10.09	3.58
5265	KS	0000	30.2782	100.9016	-353.2	45	941	15.8	450	21.1	688.3	2.4	2.1	0.3	0.87	5.97	6.86
5266	KS	0000	30.2789	100.9016	-353.6	52	842	15.8	459	21.0	689.4	2.1	0.8	0.4	0.39	1.86	4.78
5267	KS	0000	30.2795	100.9017	-353.5	52	987	14.1	455	21.0	689.9	3.5	1.7	0.3	0.49	5.21	10.72
5268	KS	0100	30.2801	100.9017	-354.1	40	909	14.1	454	21.0	689.9	1.3	1.6	0.1	1.23	12.69	10.28
5269	KS	0100	30.2807	100.9017	-353.3	39	921	14.1	440	21.0	690.4	3.4	3.0	0.1	0.90	49.55	54.85
5270	KS	0000	30.2813	100.9017	-353.9	30	914	14.1	422	21.1	689.4	1.3	1.8	0.4	1.41	4.84	3.43
5271	KS	0000	30.2819	100.9017	-353.8	49	925	14.1	428	21.1	689.4	1.1	2.5	0.1	2.25	17.61	7.84
5272	KS	0000	30.2825	100.9017	-354.3	35	867	14.1	438	21.1	689.4	2.5	2.4	0.3	0.97	8.87	9.14
5273	KS	0010	30.2831	100.9017	-353.7	52	904	14.1	453	21.1	689.9	3.1	0.0	0.5	0.00	0.00	5.80
5274	KS	0000	30.2837	100.9017	-353.6	48	965	14.1	463	21.0	690.4	3.8	2.0	0.2	0.53	12.24	23.14
5275	QU	0000	30.2843	100.9017	-354.8	55	948	14.1	476	21.1	689.4	2.7	1.6	0.4	0.61	4.56	7.45
5276	QU	0001	30.2849	100.9017	-354.2	61	853	13.7	470	21.3	690.4	0.6	1.5	0.3	2.64	5.00	1.89
5277	QU	0000	30.2855	100.9017	-352.8	43	906	13.7	467	21.1	690.4	2.9	1.6	0.4	0.55	3.99	7.20
5278	QU	0000	30.2861	100.9017	-353.2	55	1045	13.7	475	21.1	689.4	3.1	1.5	0.5	0.48	2.74	5.69
5279	QU	0000	30.2867	100.9017	-352.6	47	1136	13.7	491	21.1	689.9	4.1	1.7	0.5	0.42	3.40	8.12
5280	QU	0000	30.2873	100.9017	-354.0	51	1281	13.7	510	21.2	688.8	4.5	1.0	0.8	0.21	1.27	5.93
5281	QU	0000	30.2879	100.9018	-354.9	41	1363	13.7	499	21.3	688.8	5.0	1.3	1.3	0.26	1.05	3.98
5282	QU	0000	30.2886	100.9017	-354.4	58	1399	13.7	498	21.2	690.9	5.0	1.6	0.9	0.32	1.73	5.37
5283	KS	0000	30.2892	100.9017	-352.8	25	1204	13.7	492	21.3	688.8	4.6	1.6	0.9	0.35	1.88	5.32
5284	KS	0000	30.2898	100.9017	-353.2	48	1046	13.7	479	21.2	689.4	3.9	3.0	0.2	0.77	17.49	22.58
5285	KS	0000	30.2904	100.9017	-354.4	53	1081	12.3	463	21.1	689.9	3.6	2.3	0.2	0.63	9.37	14.85
5286	KS	0000	30.2910	100.9017	-354.0	61	936	12.3	449	21.1	689.4	3.1	0.7	0.3	0.22	1.98	9.14
5287	KS	0000	30.2916	100.9017	-354.3	53	907	12.3	455	21.1	688.3	0.8	1.6	0.2	1.85	8.96	4.84
5288	KS	0000	30.2922	100.9017	-352.4	36	994	12.3	461	21.3	688.8	2.0	2.2	0.4	1.13	5.31	4.68
5289	KS	0000	30.2929	100.9017	-352.1	48	947	12.3	450	21.3	689.4	3.6	1.0	0.3	0.28	3.28	11.50
5290	KS	0000	30.2935	100.9017	-352.5	57	962	12.3	425	21.3	690.4	3.6	0.7	0.4	0.18	1.86	10.19
5291	KS	0000	30.2941	100.9017	-353.9	52	887	12.3	383	21.2	690.4	1.1	1.6	0.2	1.39	6.92	4.99
5292	KS	0000	30.2947	100.9016	-353.0	58	957	12.3	355	21.2	690.9	0.7	1.8	0.3	2.54	6.22	2.45
5293	KS	0000	30.2953	100.9016	-353.0	61	924	12.3	359	21.1	689.4	4.1	1.5	0.2	0.36	6.31	17.29
5294	KS	0100	30.2959	100.9016	-351.7	43	910	10.7	368	21.1	690.4	3.2	2.2	0.1	0.69	21.75	31.54
5295	KS	0000	30.2965	100.9016	-351.6	52	1056	10.7	377	21.1	689.9	1.8	2.1	0.3	1.18	6.19	5.24
5296	KS	0000	30.2972	100.9016	-352.0	45	1016	10.7	406	21.1	689.4	4.1	1.6	0.3	0.40	6.38	15.91
5297	KS	0000	30.2978	100.9016	-351.1	26	1016	10.7	411	21.1	690.9	4.2	2.5	0.3	0.60	9.13	15.24
5298	KS	0000	30.2984	100.9016	-351.8	42	1202	10.7	425	21.2	689.9	3.8	2.0	0.4	0.53	4.66	8.82
5299	KS	0000	30.2990	100.9016	-350.8	47	1288	10.7	421	21.1	690.4	4.5	1.0	0.7	0.23	1.49	6.45
5300	KS	0000	30.2996	100.9016	-349.4	45	1429	10.7	414	21.1	689.9	4.9	1.4	1.0	0.29	1.47	5.11
5301	KS	0000	30.3002	100.9016	-349.6	39	1310	10.7	404	21.0	690.4	4.9	1.6	0.5	0.33	3.13	9.41
5302	KS	0000	30.3008	100.9015	-350.2	41	1167	10.7	394	21.1	690.9	5.2	1.3	0.6	0.24	2.16	8.90

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5303	KS	0000	30.3015	100.9015	-349.1	50	1016	10.8	383	21.1	691.4	4.3	1.8	0.4	0.43	5.04	11.81
5304	KS	0000	30.3021	100.9015	-348.6	64	1004	10.8	369	20.9	689.4	2.7	1.5	0.2	0.56	6.59	11.84
5305	KS	0000	30.3027	100.9015	-348.5	49	960	10.8	361	21.1	690.4	4.2	1.0	0.2	0.23	3.93	17.14
5306	KS	0000	30.3033	100.9015	-347.2	48	913	10.8	359	21.1	691.4	2.2	1.0	0.3	0.43	2.77	6.45
5307	KS	0000	30.3039	100.9015	-347.6	42	971	10.8	362	21.1	690.4	2.9	1.3	0.4	0.45	3.35	7.39
5308	KS	0000	30.3045	100.9015	-346.2	43	1037	10.8	357	21.1	689.4	2.7	1.6	0.4	0.58	4.35	7.45
5309	KS	0000	30.3051	100.9015	-347.4	26	977	10.8	361	21.0	690.9	3.2	2.1	0.5	0.64	4.23	6.57
5310	KS	0000	30.3058	100.9015	-346.1	43	970	10.8	341	21.0	691.9	2.8	2.1	0.3	0.74	6.55	8.85
5311	KS	0000	30.3064	100.9015	-345.0	43	914	10.8	324	21.0	690.9	3.1	1.1	0.2	0.36	4.94	13.71
5312	KS	0000	30.3070	100.9015	-346.2	39	965	11.9	322	20.9	690.4	2.9	2.2	0.2	0.76	9.06	12.00
5313	KS	0000	30.3076	100.9014	-345.6	53	923	11.9	313	20.9	690.9	2.7	1.0	0.3	0.39	2.99	7.66
5314	KS	0100	30.3082	100.9014	-345.0	44	900	11.9	309	21.0	689.9	3.6	0.9	0.1	0.24	9.67	39.61
5315	KS	0001	30.3088	100.9014	-344.5	56	904	11.9	301	20.9	692.9	0.4	2.3	0.3	5.46	7.50	1.37
5316	KS	0000	30.3094	100.9014	-343.6	48	954	11.9	299	21.0	690.4	2.5	1.3	0.4	0.50	3.01	6.02
5317	KS	0000	30.3101	100.9014	-344.3	42	974	11.9	289	20.9	689.4	2.0	1.6	0.4	0.79	4.23	5.33
5318	KS	0000	30.3107	100.9014	-343.9	48	969	11.9	274	20.9	690.4	3.2	1.7	0.3	0.53	5.06	9.56
5319	KS	0000	30.3113	100.9014	-344.3	48	1044	11.9	265	20.9	690.4	2.8	1.8	0.4	0.66	4.90	7.41
5320	KS	0000	30.3119	100.9014	-343.0	36	1112	11.9	263	21.0	691.4	5.2	1.8	0.3	0.34	6.00	17.50
5321	KS	0000	30.3125	100.9014	-342.5	36	1027	12.7	267	21.0	690.4	2.9	3.1	0.2	1.06	13.84	13.09
5322	KS	0000	30.3131	100.9014	-342.1	52	927	12.7	277	21.0	690.4	2.7	1.1	0.4	0.42	2.53	6.06
5323	KS	0000	30.3137	100.9013	-342.0	43	809	12.7	285	20.9	690.9	1.7	2.3	0.2	1.37	14.05	10.28
5324	KS	0100	30.3144	100.9013	-341.9	48	830	12.7	297	21.0	690.4	1.8	1.4	0.2	0.77	6.56	8.49
5325	KS	0000	30.3150	100.9013	-342.3	31	811	12.7	331	20.9	688.3	2.4	1.3	0.2	0.56	7.68	13.71
5326	KS	0000	30.3156	100.9013	-341.3	34	759	12.7	337	21.1	690.4	3.5	0.6	0.3	0.17	1.93	11.43
5327	KS	0000	30.3162	100.9013	-341.0	54	835	12.7	372	21.0	689.9	1.7	1.2	0.3	0.71	3.63	5.14
5328	KS	0000	30.3168	100.9013	-338.6	47	863	12.7	390	21.0	691.9	1.4	1.9	0.2	1.37	9.92	7.22
5329	KS	0000	30.3174	100.9013	-339.8	40	915	12.7	406	21.1	690.9	3.2	1.8	0.3	0.55	6.45	11.68
5330	KS	0000	30.3180	100.9013	-342.7	40	884	13.9	414	20.9	689.4	2.4	1.2	0.4	0.50	2.76	5.55
5331	KS	0000	30.3187	100.9013	-343.1	45	807	13.9	412	20.9	691.4	2.1	1.1	0.4	0.53	2.79	5.28
5332	KS	0000	30.3193	100.9013	-343.8	37	881	13.9	406	21.0	691.4	2.0	1.8	0.3	0.94	6.72	7.11
5333	KS	0000	30.3199	100.9012	-341.5	48	888	13.9	415	21.0	689.4	2.0	1.8	0.3	0.94	6.25	6.62
5334	KS	0000	30.3205	100.9012	-340.1	41	881	13.9	433	20.9	691.4	2.0	2.5	0.1	1.28	18.96	14.77
5335	KS	0100	30.3211	100.9012	-340.3	34	826	13.9	447	21.0	690.4	2.8	1.8	0.1	0.63	14.50	22.85
5336	KS	0000	30.3217	100.9012	-338.9	25	807	13.9	462	20.9	690.4	4.2	1.5	0.3	0.35	5.37	15.24
5337	KS	0010	30.3223	100.9012	-339.3	46	856	13.9	466	21.0	689.9	3.8	0.1	0.4	0.04	0.36	9.26
5338	KS	0000	30.3230	100.9012	-338.3	41	934	13.9	474	20.9	691.9	2.7	2.5	0.3	0.95	9.49	10.02
5339	KS	0000	30.3236	100.9012	-337.5	38	1023	15.5	479	21.0	691.4	3.6	1.4	0.3	0.39	5.30	13.72
5340	KS	0000	30.3242	100.9012	-337.1	50	1167	15.5	481	20.9	689.4	3.8	1.0	0.7	0.27	1.52	5.53
5341	KS	0000	30.3248	100.9012	-336.5	51	1340	15.5	472	20.9	690.4	2.8	2.1	0.8	0.74	2.60	3.52
5342	KS	0000	30.3254	100.9012	-334.9	35	1191	15.5	465	20.9	690.4	3.5	1.6	0.6	0.44	2.54	5.71
5343	KS	0000	30.3260	100.9012	-335.4	45	1062	15.5	458	20.9	690.4	2.7	1.8	0.6	0.67	3.05	4.57
5344	KS	0000	30.3266	100.9011	-335.8	42	1016	15.5	446	21.0	692.4	1.8	2.7	0.2	1.46	10.88	7.43
5345	KS	0000	30.3272	100.9011	-336.2	41	916	15.5	433	20.9	690.9	3.5	2.0	0.3	0.57	5.76	10.09
5346	KS	0000	30.3279	100.9011	-335.1	42	902	15.5	424	21.0	691.9	2.2	1.6	0.2	0.69	9.52	13.71
5347	KS	0000	30.3285	100.9011	-334.8	55	997	15.5	427	20.9	689.4	2.0	0.9	0.6	0.45	1.55	3.43
5348	KS	0000	30.3291	100.9011	-333.2	46	983	14.9	441	20.9	691.9	2.1	1.1	0.3	0.53	3.30	6.23
5349	KS	0000	30.3297	100.9011	-333.7	42	1056	14.9	454	20.9	690.9	2.1	1.0	0.3	0.49	4.06	8.23
5350	KS	0000	30.3303	100.9011	-333.3	44	1092	14.9	460	20.9	693.4	4.3	2.0	0.4	0.46	5.02	10.90
5351	KS	0000	30.3309	100.9011	-333.0	48	950	14.9	449	20.9	691.4	3.6	0.7	0.3	0.20	2.13	10.49
5352	KS	0000	30.3315	100.9011	-332.1	44	977	14.9	438	20.9	691.9	3.4	1.3	0.6	0.37	2.28	6.10
5353	KS	0000	30.3322	100.9011	-331.8	50	907	14.9	430	21.0	691.4	2.0	1.5	0.3	0.76	4.40	5.82
5354	KS	0000	30.3328	100.9010	-331.4	42	878	14.9	425	20.9	691.4	2.5	1.0	0.4	0.41	2.42	5.88
5355	KS	0000	30.3334	100.9010	-331.9	49	823	14.9	413	20.9	688.8	1.0	1.3	0.3	1.28	3.85	3.00
5356	KS	0000	30.3340	100.9010	-331.1	42	825	14.9	402	20.9	691.9	1.5	1.6	0.6	1.01	2.58	2.56
5357	KS	0000	30.3346	100.9010	-331.5	52	855	15.8	391	20.9	693.4	2.0	1.3	0.2	0.68	6.53	9.60
5358	KS	0000	30.3352	100.9010	-329.9	46	878	15.8	372	20.9	691.9	2.9	1.1	0.3	0.38	3.63	9.60
5359	KS	0000	30.3358	100.9010	-329.3	52	852	15.8	356	21.0	692.9	3.1	1.4	0.1	0.46	12.52	27.42

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SONORA TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5360	KS	0000	30.3365	100.9010	-328.3	36	784	15.8	343	21.0	690.4	2.4	1.4	0.3	0.59	4.31	7.29
5361	KS	0100	30.3371	100.9010	-328.7	34	911	15.8	315	21.0	691.4	3.2	2.8	0.1	0.87	30.62	35.04
5362	KS	0000	30.3377	100.9010	-329.3	37	778	15.8	311	21.0	691.4	2.5	1.6	0.2	0.62	7.25	11.75
5363	KS	0000	30.3383	100.9010	-328.7	39	884	15.8	345	21.1	691.4	3.4	1.1	0.3	0.33	3.30	9.98
5364	KS	0000	30.3389	100.9009	-328.4	50	937	15.8	354	21.0	691.4	2.2	1.8	0.3	0.83	6.48	7.84
5365	KS	0000	30.3395	100.9009	-327.3	60	938	15.8	366	21.1	690.9	2.4	1.2	0.4	0.50	3.32	6.66
5366	KS	0000	30.3401	100.9009	-327.8	39	923	14.9	383	21.1	691.9	4.6	0.9	0.3	0.19	3.22	16.76
5367	KS	0000	30.3408	100.9009	-326.7	57	943	14.9	395	21.1	690.9	2.0	2.1	0.3	1.06	7.00	6.62
5368	KS	0000	30.3414	100.9009	-327.1	43	918	14.9	386	21.1	691.9	3.6	1.8	0.2	0.51	9.06	17.83
5369	KS	0000	30.3420	100.9009	-326.5	45	908	14.9	359	21.1	690.4	5.1	0.6	0.4	0.19	1.38	7.18
5370	KS	0000	30.3426	100.9009	-326.4	58	881	14.9	349	21.1	690.4	1.4	1.8	0.4	1.27	4.35	3.43
5371	KS	0000	30.3432	100.9009	-325.6	50	878	14.9	362	21.1	691.4	1.4	1.6	0.3	1.11	5.08	4.57
5372	KS	0000	30.3438	100.9009	-327.3	46	945	14.9	394	21.1	692.4	4.8	1.8	0.1	0.37	12.43	33.30
5373	KS	0000	30.3444	100.9009	-325.9	55	1062	14.9	425	21.1	691.4	2.5	1.5	0.5	0.59	3.02	5.14
5374	QU	0000	30.3451	100.9009	-324.8	36	1238	14.9	429	21.1	690.4	4.1	3.6	0.2	0.89	22.21	24.85
5375	QU	0000	30.3457	100.9008	-324.5	46	1070	15.5	429	21.1	691.9	3.9	2.4	0.7	0.62	3.74	6.00
5376	QU	0000	30.3463	100.9008	-324.4	40	1147	15.5	425	21.0	691.4	3.8	1.6	0.6	0.43	2.75	6.38
5377	QU	0000	30.3469	100.9008	-324.1	40	976	15.5	418	21.1	691.9	3.9	1.4	0.3	0.36	4.75	13.24
5378	QU	0000	30.3475	100.9008	-324.5	46	998	15.5	413	21.0	690.4	2.9	1.6	0.5	0.53	3.24	6.13
5379	QU	0000	30.3481	100.9008	-324.4	36	938	15.5	422	21.1	690.9	2.5	0.9	0.5	0.35	1.64	4.66
5380	QU	0010	30.3487	100.9008	-324.3	54	1036	15.5	427	21.1	691.4	2.4	0.0	0.7	0.00	0.00	3.53
5381	KS	0000	30.3494	100.9008	-324.0	53	877	15.5	422	21.1	692.9	2.5	0.7	0.5	0.26	1.31	4.94
5382	KS	0000	30.3500	100.9008	-322.9	43	874	15.5	404	21.0	691.4	2.1	1.6	0.3	0.74	4.76	6.43
5383	KS	0000	30.3506	100.9008	-323.6	30	881	15.5	389	21.1	690.4	4.9	1.3	0.3	0.26	3.63	14.12
5384	KS	0000	30.3512	100.9008	-324.0	41	804	16.1	364	21.0	691.4	3.5	1.7	0.2	0.49	8.78	18.04
5385	KS	0000	30.3518	100.9007	-323.7	29	800	16.1	333	21.0	691.9	3.2	1.3	0.2	0.41	5.44	13.14
5386	KS	0000	30.3524	100.9007	-323.3	49	769	16.1	286	20.9	690.4	2.1	1.1	0.2	0.53	7.25	13.71
5387	KS	0000	30.3530	100.9007	-321.7	46	885	16.1	264	21.0	691.9	1.5	1.8	0.3	1.15	6.96	6.03
5388	KS	0000	30.3537	100.9007	-321.7	45	781	16.1	256	21.0	691.4	1.1	1.7	0.2	1.52	7.58	4.99
5389	KS	0000	30.3543	100.9007	-321.4	46	794	16.1	284	21.0	691.4	1.0	1.2	0.2	1.21	6.45	5.33
5390	KS	0000	30.3549	100.9007	-321.8	48	850	16.1	362	21.1	691.4	2.8	1.2	0.3	0.42	3.52	8.31
5391	KS	0000	30.3555	100.9007	-322.4	56	828	16.1	398	21.1	691.9	2.8	1.3	0.4	0.45	3.52	7.84
5392	KS	0000	30.3561	100.9007	-321.6	33	886	16.1	420	21.1	690.9	2.9	1.9	0.3	0.65	6.29	9.60
5393	KS	0000	30.3567	100.9007	-321.7	43	755	17.0	438	21.0	690.4	4.5	1.6	0.3	0.35	6.09	17.55
5394	KS	0010	30.3573	100.9007	-321.0	39	775	17.0	445	21.0	690.9	4.1	0.2	0.5	0.05	0.48	8.84
5395	KS	0100	30.3580	100.9006	-320.9	48	904	17.0	437	21.0	692.4	3.4	2.0	0.1	0.59	32.63	54.85
5396	KS	0001	30.3586	100.9006	-321.3	32	730	17.0	430	21.1	690.4	0.4	1.0	0.4	2.47	2.31	0.94
5397	QAL	0000	30.3592	100.9006	-321.4	49	859	17.0	421	21.1	692.9	2.1	1.6	0.5	0.74	3.31	4.47
5398	QAL	0000	30.3598	100.9006	-321.1	43	930	17.0	411	21.0	692.4	2.8	1.3	0.4	0.48	3.18	6.69
5399	QAL	0000	30.3604	100.9006	-320.2	48	1071	17.0	467	21.1	690.4	3.8	1.3	0.4	0.35	3.73	10.58
5400	QAL	0000	30.3610	100.9006	-319.7	47	1395	17.0	491	21.1	692.4	4.9	1.9	0.6	0.39	3.04	7.74
5401	QAL	0000	30.3616	100.9006	-319.9	38	1596	17.0	473	21.1	691.9	7.0	1.0	0.7	0.14	1.29	9.39
5402	QAL	0000	30.3623	100.9006	-320.3	54	1644	15.0	470	21.1	692.9	4.3	1.8	0.7	0.41	2.52	6.16
5403	QAL	0000	30.3628	100.9006	-320.2	38	1654	15.0	466	21.0	692.4	6.0	2.2	0.9	0.37	2.59	7.02
5404	QAL	0000	30.3634	100.9006	-320.3	39	1609	15.0	461	21.1	693.4	6.0	3.0	0.6	0.49	5.00	10.17
5405	QAL	0000	30.3640	100.9006	-320.0	48	1701	15.0	464	21.1	691.4	5.5	2.6	0.8	0.47	3.30	6.95
5406	QAL	0000	30.3645	100.9006	-320.3	49	1645	15.0	460	21.2	692.4	5.5	2.3	1.0	0.42	2.39	5.69
5407	QAL	0000	30.3651	100.9006	-320.7	45	1519	15.0	453	21.1	692.9	4.8	2.0	0.9	0.42	2.30	5.49
5408	QU	0000	30.3657	100.9006	-321.1	48	1504	15.0	450	21.3	692.9	5.6	2.5	0.5	0.45	4.65	10.35
5409	QU	0000	30.3662	100.9006	-321.5	44	1473	15.0	451	21.2	691.9	5.6	3.3	0.8	0.58	4.09	7.03
5410	QU	0000	30.3668	100.9006	-322.1	36	1326	15.0	452	21.3	692.4	6.0	1.0	0.8	0.17	1.32	7.66
5411	QU	0000	30.3674	100.9006	-321.3	48	1232	15.3	450	21.3	691.4	4.8	0.9	0.6	0.19	1.45	7.77
5412	QU	0000	30.3680	100.9006	-322.4	39	1264	15.3	454	21.3	691.4	4.5	2.0	0.7	0.45	3.06	6.86
5413	QU	0000	30.3685	100.9006	-322.0	41	1282	15.3	455	21.3	691.4	5.7	1.5	0.9	0.26	1.61	6.25
5414	QU	0000	30.3691	100.9006	-322.4	33	1211	15.3	452	21.4	691.4	2.9	2.7	0.6	0.91	4.75	5.24
5415	QU	0000	30.3697	100.9006	-323.3	52	1093	15.3	455	21.5	692.9	3.8	1.7	0.3	0.45	5.75	12.77
5416	QU	0000	30.3702	100.9005	-323.2	49	1228	15.3	458	21.4	692.4	5.5	1.2	0.6	0.22	1.87	8.63

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SONORA TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5417	QU	0010	30.3708	100.9005	-323.1	45	1217	15.3	457	21.5	690.9	4.3	0.4	0.9	0.09	0.41	4.83
5418	QU	0000	30.3714	100.9005	-322.7	49	1175	15.3	454	21.3	693.4	3.9	1.4	0.7	0.36	2.15	6.00
5419	QU	0000	30.3719	100.9005	-323.1	41	1271	15.3	447	21.4	692.9	4.9	2.8	0.6	0.57	4.83	8.42
5420	QU	0000	30.3725	100.9005	-323.4	48	1216	14.5	445	21.4	691.4	3.5	1.8	0.6	0.51	3.22	6.35
5421	QU	0000	30.3731	100.9005	-324.6	40	1228	14.5	443	21.3	691.4	2.7	2.5	0.6	0.95	4.40	4.65
5422	QU	0000	30.3736	100.9005	-324.7	42	1224	14.5	440	21.4	691.4	3.1	3.4	0.7	1.11	4.91	4.44
5423	QU	0000	30.3742	100.9005	-325.4	53	1206	14.5	434	21.4	691.9	2.9	1.5	0.6	0.50	2.30	4.57
5424	QU	0000	30.3748	100.9005	-325.3	37	1044	14.5	415	21.4	691.9	4.9	1.8	0.5	0.38	4.03	10.67
5425	QU	0000	30.3753	100.9005	-325.7	28	882	14.5	391	21.3	691.4	2.9	1.8	0.4	0.60	4.25	7.02
5426	QU	0000	30.3759	100.9005	-326.1	37	901	14.5	377	21.4	690.4	3.2	2.0	0.2	0.62	8.16	13.14
5427	QU	0100	30.3765	100.9005	-326.4	58	921	14.5	368	21.2	691.9	2.5	1.8	0.1	0.71	21.75	30.85
5428	KS	0000	30.3771	100.9005	-326.3	47	843	14.5	363	21.3	691.9	2.5	0.7	0.4	0.26	1.52	5.74
5429	KS	0000	30.3776	100.9005	-327.4	38	977	14.5	377	21.4	691.4	3.5	0.8	0.5	0.23	1.66	7.14
5430	KS	0100	30.3782	100.9005	-327.3	36	831	14.5	395	21.2	691.4	2.7	2.0	0.0	0.75	39.94	53.15
5431	KS	0000	30.3788	100.9005	-327.7	51	1034	14.5	400	21.3	691.4	3.5	1.5	0.4	0.42	3.45	8.16
5432	KS	0000	30.3793	100.9005	-328.4	50	892	14.5	398	21.4	691.4	2.4	2.4	0.2	1.00	15.47	15.54
5433	KS	0001	30.3799	100.9005	-328.8	36	854	14.5	401	21.2	691.4	0.7	2.0	0.2	2.86	12.24	4.28
5434	KS	0000	30.3805	100.9005	-329.6	47	902	14.5	386	21.3	691.4	2.7	1.8	0.4	0.67	4.35	6.51
5435	KS	0000	30.3810	100.9005	-329.7	47	941	14.5	374	21.2	692.4	1.5	1.6	0.4	1.01	3.91	3.87
5436	KS	0000	30.3816	100.9005	-330.1	47	873	14.5	361	21.1	691.4	2.7	2.0	0.3	0.75	6.99	9.31
5437	KS	0000	30.3822	100.9005	-330.5	41	813	14.5	340	21.2	690.9	1.4	1.3	0.2	0.90	5.60	6.23
5438	KS	0000	30.3827	100.9005	-330.9	49	829	13.1	289	21.2	691.4	1.7	1.0	0.2	0.62	5.34	8.66
5439	KS	0000	30.3833	100.9005	-331.6	41	964	13.1	242	21.1	691.4	3.2	1.8	0.2	0.57	12.08	21.02
5440	KS	0000	30.3839	100.9005	-333.2	34	978	13.1	232	21.1	691.9	2.7	1.4	0.4	0.53	3.28	6.20
5441	KS	0000	30.3845	100.9005	-332.8	44	900	13.1	226	21.1	691.4	2.7	1.8	0.2	0.67	9.67	14.47
5442	KS	0000	30.3850	100.9005	-332.4	43	927	13.1	234	21.1	690.4	2.2	2.1	0.2	0.93	9.67	10.45
5443	KS	0000	30.3856	100.9005	-332.8	53	893	13.1	249	21.3	692.4	2.1	0.5	0.4	0.25	1.37	5.56
5444	KS	0000	30.3862	100.9005	-333.5	44	936	13.1	276	21.1	690.4	2.8	1.6	0.3	0.56	4.62	8.31
5445	KS	0000	30.3867	100.9005	-333.9	51	830	13.1	270	21.1	691.9	1.4	2.4	0.1	1.69	17.85	10.55
5446	KS	0000	30.3873	100.9005	-334.8	36	905	13.1	256	21.1	691.4	2.0	1.6	0.3	0.83	4.99	6.00
5447	KS	0000	30.3879	100.9005	-335.7	32	891	13.4	266	21.1	690.9	2.1	2.2	0.2	1.06	9.46	8.94
5448	KS	0000	30.3884	100.9005	-335.7	43	818	13.4	260	21.0	690.4	2.4	1.0	0.3	0.44	2.99	6.86
5449	KS	0000	30.3890	100.9005	-336.1	53	815	13.4	265	21.1	690.9	1.1	1.0	0.3	0.86	3.25	3.78
5450	KS	0000	30.3896	100.9005	-336.8	54	844	13.4	257	21.1	690.9	2.8	1.6	0.3	0.58	6.14	10.55
5451	KS	0000	30.3901	100.9005	-336.4	58	898	13.4	261	21.1	688.8	4.1	0.9	0.2	0.22	3.63	16.57
5452	KS	0000	30.3907	100.9005	-338.1	50	811	13.4	303	21.1	692.9	1.4	1.3	0.2	0.95	8.16	8.57
5453	KS	0000	30.3913	100.9005	-338.7	46	929	13.4	356	21.1	689.4	2.4	1.5	0.3	0.62	5.80	9.32
5454	KS	0000	30.3919	100.9005	-339.1	49	1054	13.4	384	21.2	690.9	4.8	1.8	0.4	0.39	4.90	12.60
5455	KS	0000	30.3924	100.9005	-339.5	47	994	13.4	404	21.1	690.9	2.5	1.5	0.4	0.59	3.54	6.02
5456	KS	0000	30.3930	100.9005	-339.1	45	1158	11.1	413	21.1	690.4	3.9	2.1	0.4	0.55	5.84	10.67
5457	KS	0100	30.3936	100.9005	-339.5	45	1107	11.1	415	21.1	689.4	2.8	3.4	0.1	1.22	37.06	30.47
5458	KS	0000	30.3941	100.9005	-340.4	36	1075	11.1	415	21.1	690.4	3.4	1.2	0.7	0.35	1.73	4.91
5459	QU	0000	30.3947	100.9005	-340.8	60	1225	11.1	413	21.1	691.4	4.1	0.9	0.6	0.22	1.45	6.63
5460	QU	0000	30.3953	100.9005	-340.9	57	1435	11.1	404	21.1	689.9	5.0	1.0	0.6	0.21	1.69	8.23
5461	QU	0000	30.3958	100.9005	-341.3	63	1402	11.1	395	21.1	691.4	3.5	3.1	0.5	0.89	6.62	7.45
5462	QU	0000	30.3964	100.9004	-341.7	56	1460	11.1	390	21.2	691.9	4.2	2.0	0.8	0.48	2.65	5.56
5463	QU	0000	30.3970	100.9004	-342.0	39	1195	11.1	385	21.1	690.4	4.5	1.6	0.6	0.35	2.46	7.08
5464	KS	0000	30.3975	100.9004	-343.4	48	1071	11.1	381	21.1	690.9	2.7	1.6	0.6	0.58	2.58	4.42
5465	KS	0000	30.3981	100.9004	-343.6	42	989	12.2	370	21.1	693.4	2.0	1.9	0.3	0.98	5.71	5.82
5466	KS	0000	30.3987	100.9004	-344.0	40	998	12.2	354	21.1	690.4	2.4	1.8	0.4	0.78	5.04	6.48
5467	KS	0000	30.3993	100.9004	-344.4	42	1069	12.2	336	21.1	691.9	2.9	2.1	0.4	0.71	5.34	7.58
5468	KS	0000	30.3998	100.9004	-345.5	49	911	12.2	317	21.1	690.4	2.2	1.9	0.4	0.86	4.60	5.35
5469	KS	0000	30.4004	100.9004	-345.7	40	862	12.2	297	21.0	691.4	2.0	1.6	0.2	0.79	8.46	10.66
5470	KS	0000	30.4010	100.9004	-345.5	38	919	12.2	270	21.1	691.4	2.2	2.4	0.2	1.06	11.05	10.45
5471	KS	0000	30.4015	100.9004	-346.1	50	851	12.2	246	21.1	691.4	2.2	2.1	0.2	0.93	11.28	12.19
5472	KS	0000	30.4021	100.9004	-346.8	45	924	12.2	242	21.0	690.4	1.8	1.8	0.4	0.98	4.70	4.82
5473	KS	0000	30.4027	100.9004	-347.2	48	907	12.2	245	21.0	690.9	2.5	1.6	0.3	0.65	6.14	9.50

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SONORA TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5474	KS	0000	30.4032	100.9004	-347.1	36	1039	12.3	249	21.1	690.4	4.2	2.1	0.4	0.49	5.80	11.76
5475	KS	0000	30.4038	100.9004	-348.5	24	1034	12.3	253	20.9	690.4	3.1	1.7	0.4	0.55	4.39	7.94
5476	KS	0000	30.4044	100.9004	-348.4	54	1112	12.3	244	21.0	690.9	2.8	1.8	0.3	0.66	5.67	8.57
5477	KS	0000	30.4049	100.9004	-348.4	49	1277	12.3	237	21.0	689.4	4.1	2.7	0.3	0.66	7.91	12.05
5478	KS	0000	30.4055	100.9004	-348.6	49	1216	12.3	238	21.0	690.4	3.9	1.8	0.5	0.47	3.86	8.17
5479	KS	0000	30.4061	100.9004	-349.0	47	1143	12.3	239	21.0	688.8	4.1	1.1	0.4	0.27	2.47	9.04
5480	KS	0000	30.4067	100.9004	-348.6	48	1112	12.3	239	21.0	689.9	4.2	2.3	0.3	0.55	8.33	15.24
5481	KS	0000	30.4072	100.9004	-350.0	52	1138	12.3	245	20.9	689.9	2.4	2.6	0.6	1.09	4.38	4.02
5482	KS	0000	30.4078	100.9004	-350.9	57	980	12.3	247	21.0	689.4	2.2	1.0	0.3	0.43	2.86	6.65
5483	KS	0000	30.4084	100.9004	-350.3	52	1086	13.8	254	20.9	690.4	2.8	2.1	0.4	0.74	5.49	7.41
5484	KS	0000	30.4089	100.9004	-350.6	44	774	13.8	270	21.0	689.4	0.8	1.1	0.1	1.32	9.89	7.48
5485	KS	0000	30.4095	100.9004	-350.5	44	877	13.8	311	21.0	690.4	1.3	2.0	0.3	1.59	7.25	4.57
5486	KS	0000	30.4101	100.9004	-350.4	45	963	13.8	355	20.9	690.4	2.0	1.3	0.3	0.68	3.84	5.65
5487	KS	0000	30.4106	100.9004	-350.6	45	1005	13.8	374	20.9	689.9	3.5	1.6	0.4	0.47	4.43	9.52
5488	KS	0000	30.4112	100.9004	-350.0	40	907	13.8	368	21.0	688.8	1.3	1.8	0.3	1.47	6.04	4.11
5489	KS	0000	30.4118	100.9004	-350.4	28	941	13.8	371	21.1	689.4	2.9	2.6	0.2	0.88	12.08	13.71
5490	KS	0000	30.4123	100.9004	-350.8	43	934	13.8	379	20.9	689.9	2.1	1.8	0.4	0.85	4.84	5.71
5491	KS	0000	30.4129	100.9004	-349.8	44	985	13.8	395	21.0	689.9	3.5	1.0	0.7	0.27	1.41	5.12
5492	KS	0010	30.4135	100.9004	-350.0	59	1028	15.0	409	21.1	691.9	2.1	0.5	0.8	0.25	0.67	2.71
5493	KS	0000	30.4140	100.9004	-350.4	47	1096	15.0	410	21.0	690.9	4.9	2.1	0.5	0.44	4.47	10.21
5494	KS	0000	30.4146	100.9004	-350.3	37	1111	15.0	415	21.2	689.9	3.4	1.2	0.6	0.35	1.84	5.22
5495	KS	0000	30.4152	100.9004	-348.7	46	1083	15.0	420	21.3	690.4	5.3	1.8	0.5	0.35	3.94	11.33
5496	KS	0000	30.4158	100.9004	-349.1	45	1051	15.0	424	21.3	689.9	4.8	1.6	0.5	0.33	3.31	10.14
5497	KS	0000	30.4163	100.9004	-350.0	47	960	15.0	415	21.3	691.4	5.0	2.0	0.2	0.40	8.90	22.44
5498	KS	0000	30.4169	100.9004	-349.5	47	898	15.0	407	21.3	690.4	3.9	1.3	0.4	0.32	3.42	10.67
5499	KS	0000	30.4175	100.9004	-348.9	37	941	15.0	407	21.3	689.4	1.5	2.2	0.3	1.44	8.06	5.59
5500	KS	0000	30.4180	100.9004	-348.1	51	972	15.0	418	21.3	690.4	3.4	1.2	0.2	0.35	5.27	14.96
5501	KS	0000	30.4186	100.9004	-348.2	53	973	17.2	425	21.4	690.9	3.4	1.5	0.3	0.44	4.27	9.68
5502	KS	0000	30.4192	100.9004	-347.6	48	951	17.2	427	21.3	689.9	3.1	1.0	0.5	0.34	2.07	6.16
5503	KS	0010	30.4197	100.9004	-346.5	56	1021	17.2	429	21.3	690.4	4.8	0.0	0.5	0.00	0.00	10.14
5504	KS	0000	30.4203	100.9004	-346.4	50	1108	17.2	435	21.3	690.4	5.0	0.8	0.8	0.16	1.04	6.41
5505	KS	0010	30.4209	100.9004	-345.7	48	1022	17.2	438	21.3	691.4	4.3	0.5	0.7	0.12	0.79	6.64
5506	KS	0000	30.4214	100.9004	-345.1	55	1071	17.2	430	21.3	689.4	2.9	1.6	0.5	0.53	3.38	6.40
5507	QU	0010	30.4220	100.9003	-345.3	37	979	17.2	424	21.4	689.9	5.0	0.1	0.6	0.01	0.12	8.37
5508	QU	0000	30.4226	100.9003	-345.7	35	895	17.2	415	21.4	691.4	5.7	0.7	0.3	0.13	2.13	16.54
5509	QU	0000	30.4232	100.9003	-345.6	43	954	17.2	409	21.3	691.4	5.0	1.5	0.2	0.29	9.06	30.85
5510	QU	0000	30.4237	100.9003	-344.0	43	1133	16.8	434	21.3	690.4	2.7	3.3	0.3	1.25	13.05	10.42
5511	QU	0000	30.4243	100.9003	-343.4	42	1370	16.8	428	21.3	690.4	5.9	1.6	0.9	0.28	1.88	6.78
5512	QU	0000	30.4249	100.9003	-341.9	45	1394	16.8	425	21.4	690.4	4.8	2.1	0.8	0.45	2.63	5.83
5513	QU	0000	30.4254	100.9003	-341.6	40	1823	16.8	420	21.5	690.4	8.1	3.0	1.0	0.36	2.99	8.20
5514	QU	0000	30.4260	100.9003	-342.0	45	1779	16.8	419	21.4	690.4	7.0	2.7	0.8	0.38	3.22	8.47
5515	QU	0000	30.4266	100.9003	-340.9	48	1921	16.8	420	21.5	689.4	6.6	3.2	1.2	0.48	2.67	5.51
5516	QU	0000	30.4271	100.9003	-339.8	41	1771	16.8	427	21.3	689.9	7.4	2.9	0.9	0.39	3.33	8.55
5517	QU	0000	30.4277	100.9004	-338.4	40	1612	16.8	429	21.4	690.4	6.6	1.4	1.0	0.21	1.41	6.58
5518	QU	0000	30.4283	100.9004	-338.7	42	1444	16.8	429	21.3	691.4	8.0	1.6	0.8	0.19	1.98	10.15
5519	QU	0000	30.4289	100.9004	-336.9	34	1263	16.1	427	21.3	688.8	3.6	2.1	0.5	0.59	3.97	6.73
5520	QU	0000	30.4294	100.9004	-337.3	48	1135	16.1	425	21.3	690.4	3.6	0.7	0.8	0.18	0.85	4.63
5521	KS	0000	30.4300	100.9004	-336.2	48	1094	16.1	421	21.3	687.8	4.2	1.4	0.4	0.33	3.13	9.35
5522	KS	0000	30.4306	100.9004	-334.8	38	916	16.1	412	21.1	689.9	3.2	1.4	0.3	0.44	5.10	11.68
5523	KS	0000	30.4311	100.9005	-333.2	47	982	16.1	407	21.3	689.4	2.0	1.0	0.5	0.53	2.03	3.84
5524	KS	0000	30.4317	100.9005	-332.1	64	1053	16.1	410	21.3	688.3	3.5	0.9	0.4	0.25	2.49	9.80
5525	KS	0000	30.4323	100.9005	-329.9	47	1128	16.1	415	21.2	688.8	3.6	1.3	0.6	0.35	2.13	6.15
5526	KS	0000	30.4329	100.9005	-330.3	45	1117	16.1	413	21.2	690.9	4.2	2.0	0.4	0.48	5.02	10.55
5527	KS	0000	30.4334	100.9005	-329.7	35	1152	16.1	410	21.2	690.4	4.5	1.1	0.4	0.25	2.94	11.86
5528	KS	0000	30.4340	100.9005	-327.6	35	1234	17.3	404	21.1	690.9	6.3	2.1	0.3	0.33	7.25	22.04
5529	KS	0000	30.4346	100.9005	-327.0	45	1095	17.3	396	21.1	690.4	3.9	1.2	0.2	0.30	6.11	20.21
5530	KS	0000	30.4351	100.9006	-325.2	37	965	17.3	388	21.1	689.4	2.2	0.8	0.6	0.36	1.38	3.78

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5531	KS	0000	30.4357	100.9006	-323.1	45	909	17.3	371	21.2	690.4	4.2	1.8	0.3	0.42	6.70	15.83
5532	KS	0000	30.4363	100.9006	-323.4	41	925	17.3	347	21.2	689.4	2.5	1.5	0.5	0.59	2.79	4.75
5533	KS	0000	30.4369	100.9006	-321.3	45	891	17.3	310	21.3	690.4	2.5	2.0	0.2	0.79	9.79	12.34
5534	KS	0000	30.4374	100.9006	-319.9	51	831	17.3	249	21.4	691.4	1.3	1.0	0.3	0.82	3.91	4.75
5535	KS	0000	30.4380	100.9006	-319.1	39	902	17.3	216	21.1	690.9	2.4	1.3	0.3	0.56	5.02	8.97
5536	KS	0100	30.4386	100.9006	-317.2	46	916	17.3	216	21.3	689.4	1.7	2.5	0.1	1.50	35.22	23.51
5537	KS	0000	30.4391	100.9007	-316.1	58	823	16.1	231	21.1	690.4	1.7	1.2	0.2	0.71	5.52	7.84
5538	KS	0000	30.4397	100.9007	-316.4	41	854	16.1	265	21.1	690.4	2.8	1.2	0.5	0.42	2.42	5.71
5539	KS	0000	30.4403	100.9007	-313.6	54	885	16.1	313	21.3	690.4	3.2	2.4	0.2	0.76	12.59	16.60
5540	KS	0000	30.4409	100.9007	-311.2	43	880	16.1	346	21.1	690.4	4.3	1.0	0.3	0.22	2.86	12.88
5541	KS	0000	30.4414	100.9007	-310.4	49	910	16.1	360	21.1	690.9	3.1	1.8	0.3	0.60	6.48	10.78
5542	KS	0000	30.4420	100.9007	-308.3	50	971	16.1	366	21.1	690.4	2.9	2.2	0.2	0.76	12.08	16.00
5543	KS	0000	30.4426	100.9008	-308.7	57	964	16.1	378	21.1	690.4	3.1	1.6	0.3	0.53	5.70	10.78
5544	KS	0000	30.4431	100.9008	-306.3	39	942	16.1	372	21.1	690.4	1.8	2.4	0.3	1.30	7.74	5.94
5545	KS	0000	30.4437	100.9008	-305.4	63	904	16.1	359	21.1	691.4	3.8	0.6	0.5	0.16	1.23	7.88
5546	KS	0100	30.4443	100.9008	-302.5	49	802	16.7	343	21.3	690.9	2.8	2.0	0.1	0.71	21.75	30.47
5547	KS	0000	30.4449	100.9008	-301.7	44	837	16.7	329	21.1	691.9	2.9	1.8	0.3	0.60	6.96	11.52
5548	KS	0000	30.4454	100.9008	-298.8	34	770	16.7	314	21.3	689.4	1.5	1.6	0.2	1.01	6.62	6.56
5549	KS	0000	30.4460	100.9008	-299.2	41	788	16.7	282	21.3	690.4	2.2	1.8	0.3	0.83	6.25	7.57
5550	KS	0000	30.4466	100.9009	-297.4	52	836	16.7	244	21.3	690.4	2.0	1.6	0.2	0.79	6.62	8.35
5551	KS	0000	30.4471	100.9009	-295.7	46	856	16.7	253	21.1	689.9	2.7	1.8	0.4	0.67	4.84	7.24
5552	KS	0000	30.4477	100.9009	-293.3	45	894	16.7	308	21.2	690.4	1.5	2.1	0.4	1.35	4.95	3.68
5553	KS	0000	30.4483	100.9009	-291.2	46	962	16.7	341	21.2	690.4	2.9	1.2	0.4	0.40	3.22	8.00
5554	KS	0000	30.4489	100.9009	-289.6	34	923	16.7	317	21.3	690.9	2.7	1.8	0.2	0.70	7.88	11.33
5555	KS	0000	30.4494	100.9009	-290.0	50	914	16.3	273	21.2	690.4	1.8	2.1	0.2	1.18	14.02	11.88
5556	KS	0010	30.4500	100.9009	-288.7	40	828	16.3	278	21.0	689.4	2.5	0.4	0.5	0.15	0.76	5.14
5557	KS	0000	30.4506	100.9010	-285.8	33	978	16.3	329	21.1	688.8	3.5	1.3	0.3	0.38	3.84	10.09
5558	KS	0000	30.4511	100.9010	-283.4	40	1016	16.3	363	21.1	689.9	2.8	2.6	0.1	0.93	21.15	22.85
5559	KS	0000	30.4517	100.9010	-281.0	36	1028	16.3	374	21.1	688.8	4.3	1.0	0.4	0.24	2.48	10.37
5560	KS	0000	30.4523	100.9010	-278.9	43	1050	16.3	372	21.1	688.8	2.9	0.7	0.4	0.25	1.96	7.78
5561	KS	0000	30.4529	100.9010	-279.3	53	984	16.3	372	21.1	689.4	2.9	1.0	0.5	0.33	2.10	6.40
5562	KS	0000	30.4534	100.9010	-277.7	44	1019	16.3	369	21.1	689.4	4.5	1.3	0.3	0.28	3.98	14.16
5563	KS	0000	30.4540	100.9011	-275.6	42	994	16.3	366	21.1	688.8	2.9	1.9	0.5	0.65	4.10	6.26
5564	KS	0000	30.4546	100.9011	-273.4	45	892	18.0	361	21.1	689.4	1.3	0.7	0.4	0.59	1.69	2.87
5565	KS	0000	30.4551	100.9011	-271.3	44	824	18.0	352	21.1	688.3	2.0	1.4	0.2	0.72	5.74	8.00
5566	KS	0000	30.4557	100.9011	-269.5	48	951	18.0	338	21.1	689.9	2.0	2.4	0.3	1.25	9.21	7.39
5567	KS	0000	30.4563	100.9011	-269.9	52	916	18.0	333	21.0	688.3	2.8	1.1	0.3	0.40	4.03	10.16
5568	KS	0000	30.4569	100.9011	-268.8	46	986	18.0	325	21.1	689.4	2.8	1.7	0.3	0.61	6.18	10.16
5569	KS	0000	30.4574	100.9011	-266.4	58	984	18.0	305	21.1	689.4	3.4	2.1	0.3	0.64	8.09	12.66
5570	KS	0000	30.4580	100.9012	-263.8	39	1060	18.0	268	21.1	688.3	2.8	2.1	0.6	0.74	3.63	4.90
5571	KS	0000	30.4586	100.9012	-261.9	45	1173	18.0	252	21.1	688.3	3.9	1.0	0.6	0.26	1.66	6.29
5572	KS	0000	30.4591	100.9012	-260.0	40	1052	18.0	251	21.0	689.9	2.9	1.3	0.3	0.43	4.11	9.60
5573	KS	0000	30.4597	100.9012	-260.4	41	1006	16.2	252	20.9	688.3	2.8	2.1	0.5	0.77	4.57	5.96
5574	KS	0000	30.4603	100.9012	-258.6	51	1154	16.2	248	21.0	689.4	3.6	1.8	0.5	0.49	3.70	7.59
5575	KS	0000	30.4609	100.9012	-256.7	45	1206	16.2	238	21.0	688.8	2.9	2.0	0.6	0.68	3.44	5.05
5576	KS	0000	30.4614	100.9012	-254.6	45	1126	16.2	238	21.1	689.9	3.9	0.8	0.5	0.21	1.63	7.84
5577	KS	0000	30.4620	100.9013	-252.7	40	1077	16.2	253	21.0	689.9	2.2	2.0	0.3	0.89	6.75	7.57
5578	KS	0000	30.4626	100.9013	-250.1	48	994	16.2	283	21.1	688.8	2.7	1.2	0.4	0.45	2.90	6.51
5579	KS	0000	30.4631	100.9013	-250.5	55	894	16.2	305	21.1	689.4	2.8	1.0	0.4	0.37	2.48	6.69
5580	KS	0000	30.4637	100.9013	-250.4	50	948	16.2	294	21.1	688.8	2.2	0.7	0.4	0.30	1.59	5.35
5581	KS	0000	30.4643	100.9013	-247.3	39	954	16.2	302	21.0	689.4	3.4	2.2	0.1	0.66	18.13	27.42
5582	KS	0000	30.4649	100.9013	-244.7	36	981	17.1	338	21.2	687.8	2.8	1.6	0.3	0.56	5.86	10.55
5583	KS	0000	30.4654	100.9014	-243.0	53	995	17.1	366	21.1	688.3	2.9	0.7	0.5	0.25	1.54	6.13
5584	KS	0000	30.4660	100.9014	-240.4	52	910	17.1	366	21.2	687.8	2.2	2.3	0.3	1.02	8.99	8.78
5585	KS	0000	30.4666	100.9014	-240.8	45	991	17.1	370	21.3	687.3	2.2	2.1	0.4	0.93	5.34	5.77
5586	KS	0000	30.4671	100.9014	-239.7	41	852	17.1	393	21.3	686.8	3.9	1.3	0.2	0.32	7.70	24.00
5587	KS	0000	30.4677	100.9014	-238.3	37	872	17.1	398	21.2	685.8	1.3	1.7	0.3	1.35	5.21	3.86

SONORA TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5588	KS	0000	30.4683	100.9014	-236.5	49	933	17.1	392	21.2	687.8	1.7	1.0	0.4	0.62	2.48	4.01
5589	KS	0000	30.4689	100.9014	-234.9	42	969	17.1	381	21.3	687.8	2.0	2.7	0.4	1.36	6.53	4.80
5590	KS	0000	30.4694	100.9015	-232.4	52	893	17.1	352	21.3	688.8	2.2	1.5	0.4	0.66	3.63	5.49
5591	KS	0100	30.4700	100.9015	-232.8	39	916	15.8	328	21.3	687.3	3.1	2.8	0.0	0.91	56.21	61.54
5592	KS	0000	30.4706	100.9015	-231.0	38	967	15.8	315	21.2	685.8	2.5	2.0	0.4	0.79	4.78	6.02
5593	KS	0000	30.4711	100.9015	-229.6	50	993	15.8	311	21.3	688.3	3.5	1.3	0.3	0.38	4.21	11.06
5594	KS	0000	30.4717	100.9015	-228.3	44	930	15.8	320	21.1	687.3	2.2	1.3	0.4	0.59	3.04	5.10
5595	KS	0000	30.4723	100.9015	-226.2	40	865	15.8	356	21.1	687.3	2.2	2.3	0.2	1.02	11.83	11.55
5596	KS	0000	30.4729	100.9015	-225.1	40	932	15.8	396	21.3	686.8	2.9	1.0	0.2	0.33	5.89	18.00
5597	KS	0000	30.4734	100.9016	-225.4	43	928	15.8	392	21.1	686.3	3.4	2.1	0.2	0.62	8.46	13.71
5598	KS	0000	30.4740	100.9016	-223.0	53	921	15.8	412	21.2	687.8	2.2	1.1	0.5	0.50	2.13	4.30
5599	KS	0000	30.4746	100.9016	-221.4	41	827	15.8	424	21.3	686.3	1.4	1.4	0.3	1.00	4.75	4.73
5600	KS	0000	30.4751	100.9016	-218.6	31	843	14.8	398	21.3	686.8	3.5	1.0	0.3	0.27	2.86	10.39
5601	KS	0100	30.4757	100.9016	-218.2	49	677	14.8	341	21.1	686.8	2.5	0.9	0.1	0.35	10.88	30.85
5602	KS	0000	30.4763	100.9016	-218.6	50	738	14.8	327	21.3	687.3	2.1	1.0	0.2	0.49	4.41	8.94
5603	KS	0000	30.4769	100.9017	-217.2	50	765	14.8	381	21.3	688.3	1.5	1.3	0.2	0.82	7.25	8.87
5604	KS	0000	30.4774	100.9017	-215.1	50	739	14.8	440	21.3	687.3	1.0	1.0	0.3	1.06	4.06	3.84
5605	KS	0000	30.4780	100.9017	-212.2	46	906	14.8	470	21.2	688.3	4.2	0.8	0.3	0.19	2.49	12.86
5606	KS	0000	30.4786	100.9017	-211.1	44	1165	14.8	527	21.3	685.8	3.6	0.7	0.6	0.20	1.25	6.15
5607	KS	0000	30.4791	100.9017	-209.5	39	1311	14.8	548	21.3	687.3	4.6	1.9	0.7	0.42	2.90	6.96
5608	QU	0000	30.4797	100.9017	-209.9	59	1527	14.8	535	21.3	687.8	6.9	1.3	0.8	0.19	1.70	8.73
5609	QU	0000	30.4803	100.9017	-209.0	50	1798	12.5	531	21.4	688.3	8.0	2.4	0.9	0.30	2.67	8.99
5610	QU	0000	30.4809	100.9018	-207.6	36	1820	12.5	527	21.2	687.3	5.6	3.3	1.3	0.59	2.53	4.25
5611	QU	0000	30.4814	100.9018	-205.0	34	1490	12.5	527	21.3	687.3	5.0	2.4	0.8	0.47	2.87	6.10
5612	QU	0000	30.4820	100.9018	-204.4	37	1402	12.5	514	21.4	687.3	3.4	2.5	0.8	0.75	3.16	4.22
5613	QU	0000	30.4826	100.9018	-204.1	44	1133	12.5	492	21.3	687.3	4.6	1.3	0.6	0.27	1.99	7.30
5614	QU	0000	30.4831	100.9018	-204.5	49	1070	12.5	479	21.3	688.3	4.3	0.8	0.4	0.19	2.16	11.49
5615	QU	0000	30.4837	100.9018	-202.9	44	896	12.5	457	21.4	687.3	2.7	1.0	0.4	0.36	2.36	6.51
5616	KS	0010	30.4843	100.9018	-200.4	44	858	12.5	429	21.3	685.8	3.6	0.3	0.5	0.08	0.58	7.13
5617	KS	0100	30.4849	100.9019	-199.6	47	890	12.5	402	21.3	688.8	1.0	2.1	0.1	2.19	23.36	10.66
5618	KS	0000	30.4854	100.9019	-198.2	48	854	11.1	354	21.3	688.8	1.4	1.9	0.2	1.37	7.86	5.71
5619	KS	0000	30.4860	100.9019	-197.4	52	961	11.1	291	21.3	688.3	1.5	2.7	0.3	1.78	10.73	6.03
5620	KS	0000	30.4866	100.9019	-197.8	60	983	11.1	270	21.2	687.3	2.2	1.8	0.2	0.79	9.67	12.19
5621	KS	0000	30.4871	100.9019	-196.4	45	955	11.1	261	21.5	688.8	2.5	1.7	0.3	0.68	5.21	7.72
5622	KS	0000	30.4877	100.9019	-195.2	53	971	11.1	260	21.4	688.8	2.9	3.3	0.2	1.13	20.39	18.00
5623	KS	0000	30.4883	100.9020	-194.6	43	1050	11.1	262	21.3	687.8	3.6	1.6	0.3	0.43	4.48	10.49
5624	KS	0000	30.4889	100.9020	-193.5	55	971	11.1	270	21.3	689.4	2.0	1.8	0.3	0.94	5.67	6.00
5625	KS	0000	30.4894	100.9020	-192.9	48	961	11.1	325	21.3	688.3	2.4	1.4	0.4	0.59	3.53	5.98
5626	KS	0100	30.4900	100.9020	-193.3	47	953	11.1	377	21.1	687.8	2.9	2.1	0.1	0.71	20.30	26.80
5627	KS	0000	30.4906	100.9020	-191.7	50	1018	10.6	401	21.2	689.9	3.5	1.0	0.5	0.27	2.05	7.45
5628	KS	0000	30.4911	100.9020	-190.5	46	1147	10.6	426	21.2	687.3	3.4	1.7	0.5	0.51	3.40	6.72
5629	KS	0000	30.4917	100.9020	-188.7	44	1314	10.6	452	21.3	689.4	3.6	1.5	0.4	0.41	3.37	8.29
5630	KS	0000	30.4923	100.9021	-187.8	45	1429	10.6	471	21.3	688.3	3.6	1.6	0.6	0.43	2.82	6.60
5631	QAL	0000	30.4929	100.9021	-187.0	44	1776	10.6	466	21.3	688.3	7.0	2.1	0.8	0.30	2.74	9.27
5632	QAL	0000	30.4934	100.9021	-187.4	49	1808	10.6	461	21.3	688.3	4.9	2.6	1.1	0.53	2.33	4.40
5633	QAL	0000	30.4940	100.9021	-186.8	46	1991	10.6	457	21.3	689.4	6.9	2.7	1.5	0.40	1.84	4.60
5634	QAL	0000	30.4946	100.9021	-186.4	63	1997	10.6	452	21.3	689.4	7.7	1.9	1.2	0.25	1.58	6.34
5635	QAL	0000	30.4951	100.9021	-185.2	31	1886	10.6	443	21.3	690.4	6.2	2.3	1.2	0.37	1.97	5.29
5636	QAL	0000	30.4957	100.9021	-184.9	51	2055	11.3	439	21.4	688.8	7.6	2.6	1.2	0.34	2.10	6.12
5637	QAL	0000	30.4963	100.9022	-183.5	49	1941	11.3	432	21.2	689.4	7.6	3.0	1.2	0.40	2.61	6.50
5638	QAL	0000	30.4969	100.9022	-183.9	46	1801	11.3	425	21.4	690.4	7.4	2.1	1.3	0.29	1.59	5.51
5639	QAL	0000	30.4974	100.9022	-184.6	49	1910	11.3	420	21.3	690.9	5.6	3.6	1.1	0.63	3.32	5.22
5640	QAL	0000	30.4980	100.9022	-185.2	48	1792	11.3	417	21.5	689.9	5.9	3.3	1.2	0.55	2.75	4.97
5641	QAL	0000	30.4986	100.9022	-184.0	43	1800	11.3	415	21.4	689.4	7.6	2.4	0.8	0.31	2.80	8.92
5642	QAL	0000	30.4991	100.9022	-184.2	49	1804	11.3	414	21.3	691.4	6.9	1.2	1.1	0.17	1.04	6.00
5643	QAL	0000	30.4997	100.9023	-181.8	42	1687	11.3	413	21.3	689.9	5.3	2.7	0.7	0.51	3.89	7.55
5644	QAL	0000	30.5003	100.9023	-182.2	50	1716	11.3	415	21.4	689.9	7.8	2.1	1.0	0.27	2.19	8.00

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5645	QAL	0000	30.5009	100.9023	-182.1	39	1587	12.4	420	21.3	690.4	7.8	1.5	0.9	0.19	1.56	8.26
5646	QAL	0000	30.5014	100.9023	-181.0	50	1820	12.4	429	21.3	690.9	6.7	2.1	1.1	0.31	1.85	5.98
5647	QAL	0000	30.5020	100.9023	-180.4	65	1947	12.4	416	21.4	690.9	5.7	2.7	1.0	0.48	2.82	5.92
5648	QAL	0000	30.5026	100.9023	-180.0	49	2036	12.4	406	21.5	689.4	8.8	2.9	1.2	0.33	2.40	7.32
5649	QAL	0000	30.5031	100.9023	-177.9	50	2068	12.4	403	21.4	690.4	6.7	2.5	1.3	0.37	1.93	5.14
5650	QAL	0000	30.5037	100.9024	-178.3	47	2180	12.4	404	21.4	688.8	10.1	2.4	1.1	0.24	2.16	8.90
5651	QAL	0000	30.5043	100.9024	-174.2	36	1945	12.4	404	21.5	689.4	9.7	1.0	1.7	0.10	0.57	5.74
5652	QAL	0000	30.5049	100.9024	-171.8	40	1907	12.4	406	21.3	690.4	8.1	2.7	1.1	0.34	2.53	7.50
5653	QAL	0000	30.5054	100.9024	-177.5	58	1982	12.4	402	21.5	689.9	6.3	3.2	1.0	0.51	3.28	6.50
5654	QAL	0000	30.5060	100.9024	-178.0	55	1952	11.5	401	21.4	690.9	7.8	0.9	1.4	0.11	0.62	5.49
5655	QAL	0000	30.5066	100.9024	-177.2	52	1940	11.5	399	21.5	690.4	6.7	2.2	1.3	0.33	1.65	4.99
5656	QAL	0000	30.5071	100.9024	-177.6	51	1836	11.5	398	21.4	689.9	6.6	2.7	0.8	0.42	3.27	7.86
5657	QAL	0000	30.5077	100.9025	-177.7	43	1772	11.5	397	21.5	689.4	6.7	0.7	1.2	0.10	0.57	5.77
5658	QAL	0000	30.5083	100.9025	-177.4	33	1400	11.5	391	21.5	688.8	5.0	2.1	0.6	0.41	3.56	8.66
5659	QAL	0000	30.5088	100.9025	-177.0	42	1323	11.5	388	21.5	691.4	3.8	1.8	0.7	0.47	2.56	5.45
5660	QAL	0000	30.5094	100.9024	-177.1	51	1260	11.5	383	21.5	690.4	3.8	2.0	0.5	0.53	4.08	7.71
5661	QAL	0000	30.5100	100.9024	-177.5	39	1272	11.5	376	21.5	689.9	3.8	2.4	0.6	0.65	4.43	6.86
5662	QAL	0000	30.5105	100.9024	-177.6	46	1095	11.5	368	21.5	689.4	3.1	1.7	0.6	0.55	2.93	5.29
5663	QAL	0000	30.5111	100.9024	-177.3	47	889	12.5	356	21.4	691.4	3.4	1.0	0.5	0.29	1.89	6.58
5664	KS	0100	30.5116	100.9024	-175.9	50	916	12.5	340	21.4	689.4	3.1	1.8	0.1	0.58	29.00	50.28
5665	KS	0000	30.5122	100.9024	-174.5	34	978	12.5	322	21.5	690.4	2.1	0.7	0.6	0.35	1.23	3.49
5666	KS	0000	30.5127	100.9023	-173.1	45	901	12.5	299	21.5	690.4	2.7	2.0	0.2	0.75	10.88	14.47
5667	KS	0000	30.5133	100.9023	-172.5	41	1017	12.5	292	21.5	689.9	2.0	2.8	0.2	1.44	13.12	9.14
5668	KS	0000	30.5139	100.9023	-172.9	57	1045	12.5	305	21.6	690.4	1.1	2.1	0.2	1.85	10.69	5.77
5669	KS	0000	30.5144	100.9023	-171.3	38	917	12.5	308	21.5	689.9	2.7	1.8	0.3	0.67	5.27	7.90
5670	KS	0000	30.5150	100.9023	-171.4	55	1054	12.5	326	21.6	691.9	2.7	2.1	0.4	0.78	4.95	6.36
5671	KS	0000	30.5155	100.9023	-170.5	40	1197	12.5	377	21.5	689.9	3.8	1.8	0.6	0.47	3.00	6.38
5672	KS	0000	30.5161	100.9022	-168.9	46	1292	12.7	405	21.6	689.9	3.6	2.2	0.7	0.61	3.06	5.02
5673	KS	0000	30.5166	100.9022	-169.3	56	1356	12.7	403	21.5	688.3	4.3	0.9	0.9	0.20	1.01	4.94
5674	KS	0000	30.5172	100.9022	-168.1	49	1305	12.7	399	21.5	689.9	4.5	1.3	0.6	0.28	2.24	7.98
5675	KS	0000	30.5178	100.9022	-167.8	48	1342	12.7	398	21.4	690.4	3.1	1.8	0.7	0.58	2.52	4.37
5676	KS	0000	30.5183	100.9022	-167.2	42	1333	12.7	398	21.4	688.3	6.3	2.1	0.6	0.33	3.56	10.83
5677	KS	0000	30.5189	100.9022	-166.8	43	1278	12.7	398	21.5	690.9	5.7	1.9	0.6	0.34	3.43	10.22
5678	KS	0000	30.5194	100.9021	-163.7	46	1311	12.7	401	21.4	689.9	4.1	1.6	0.4	0.40	3.63	9.04
5679	KS	0000	30.5200	100.9021	-164.0	50	1273	12.7	402	21.5	690.9	4.6	1.1	0.7	0.24	1.67	6.96
5680	KS	0000	30.5205	100.9021	-163.4	50	1175	12.7	399	21.5	689.9	3.6	1.6	0.7	0.43	2.18	5.09
5681	KS	0000	30.5211	100.9021	-163.1	48	1088	13.3	403	21.5	688.8	5.0	1.5	0.5	0.29	2.79	9.49
5682	KS	0000	30.5217	100.9021	-162.2	43	962	13.3	397	21.5	689.4	3.1	1.7	0.3	0.55	5.21	9.43
5683	KS	0000	30.5222	100.9021	-162.1	43	906	13.3	390	21.5	689.4	1.5	1.3	0.6	0.82	2.28	2.79
5684	KS	0000	30.5228	100.9020	-161.2	51	874	13.3	379	21.5	688.3	3.4	1.3	0.3	0.37	4.25	11.35
5685	KS	0000	30.5233	100.9020	-161.6	43	850	13.3	362	21.5	688.8	1.1	1.4	0.3	1.26	4.31	3.43
5686	KS	0000	30.5239	100.9020	-161.5	44	818	13.3	320	21.5	688.8	3.6	0.8	0.3	0.22	2.85	12.74
5687	KS	0000	30.5244	100.9020	-159.4	49	834	13.3	262	21.6	688.8	2.2	1.3	0.2	0.56	5.60	9.97
5688	KS	0000	30.5250	100.9020	-158.4	42	855	13.3	242	21.5	686.8	1.8	1.1	0.3	0.61	3.75	6.15
5689	KS	0000	30.5256	100.9020	-157.1	64	855	13.3	241	21.6	689.4	2.1	1.4	0.3	0.67	5.30	7.91
5690	KS	0000	30.5261	100.9019	-157.2	49	907	13.0	246	21.5	686.8	2.5	1.7	0.2	0.68	7.94	11.75
5691	KS	0000	30.5267	100.9019	-157.6	44	766	13.0	254	21.5	687.8	2.1	1.0	0.2	0.49	6.34	12.85
5692	KS	0000	30.5272	100.9019	-156.5	43	926	13.0	263	21.6	685.8	3.4	0.7	0.3	0.22	2.27	10.29
5693	KS	0100	30.5278	100.9019	-155.8	51	923	13.0	271	21.5	686.8	5.0	1.7	0.1	0.34	20.85	61.70
5694	KS	0000	30.5283	100.9019	-154.2	37	1049	13.0	272	21.5	687.3	4.1	2.1	0.3	0.53	6.57	12.43
5695	KS	0000	30.5289	100.9019	-153.1	42	1237	13.0	267	21.5	685.3	3.5	2.4	0.6	0.68	4.14	6.12
5696	KS	0000	30.5294	100.9018	-152.5	42	1402	13.0	263	21.5	687.3	5.0	1.6	0.6	0.32	2.66	8.23
5697	KS	0000	30.5300	100.9018	-152.9	36	1347	13.0	261	21.5	686.3	4.8	2.0	0.4	0.42	5.15	12.27
5698	KS	0000	30.5306	100.9018	-151.5	44	1474	13.0	261	21.5	686.8	5.2	2.9	0.6	0.56	4.56	8.18
5699	KS	0000	30.5311	100.9018	-151.4	48	1373	14.2	261	21.5	686.8	3.9	1.2	0.6	0.30	1.87	6.19
5700	KS	0000	30.5317	100.9018	-150.3	43	1457	14.2	265	21.5	687.3	5.5	1.8	0.5	0.34	4.03	11.89
5701	KS	0000	30.5322	100.9018	-149.4	46	1197	14.2	272	21.5	686.3	3.2	2.1	0.4	0.67	5.68	8.53

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5702	KS	0000	30.5328	100.9017	-148.6	46	1105	14.2	281	21.5	687.3	2.5	1.5	0.5	0.59	3.02	5.14
5703	KS	0000	30.5333	100.9017	-148.9	59	1037	14.2	296	21.5	686.3	3.2	2.1	0.2	0.64	13.54	21.02
5704	KS	0000	30.5339	100.9017	-146.5	47	957	14.2	352	21.5	686.3	3.8	1.3	0.3	0.35	4.35	12.34
5705	KS	0000	30.5345	100.9017	-145.7	45	984	14.2	379	21.5	686.3	3.2	1.5	0.2	0.46	7.63	16.60
5706	KS	0000	30.5350	100.9017	-145.1	46	863	14.2	341	21.5	686.3	3.6	1.0	0.1	0.26	7.25	27.42
5707	KS	0000	30.5356	100.9017	-143.9	44	930	14.2	334	21.5	685.3	3.5	1.6	0.1	0.47	13.29	28.57
5708	KS	0000	30.5361	100.9016	-141.8	48	976	15.4	365	21.6	685.8	4.6	0.8	0.3	0.18	2.66	15.09
5709	KS	0000	30.5367	100.9016	-142.2	44	983	15.4	340	21.4	685.3	2.2	2.7	0.2	1.19	16.31	13.71
5710	KS	0000	30.5372	100.9016	-140.8	44	1070	15.4	312	21.5	686.8	2.7	1.4	0.5	0.53	2.65	5.01
5711	KS	0000	30.5378	100.9016	-140.7	49	929	15.4	313	21.5	685.8	3.2	1.3	0.2	0.39	5.36	13.71
5712	KS	0000	30.5384	100.9016	-139.3	40	959	15.4	333	21.6	686.3	3.2	2.4	0.2	0.76	14.96	19.71
5713	KS	0000	30.5389	100.9015	-138.2	48	990	15.4	356	21.3	685.8	3.5	2.5	0.2	0.72	13.70	19.04
5714	KS	0000	30.5395	100.9015	-136.3	47	874	15.4	374	21.4	687.3	2.1	1.3	0.3	0.63	4.84	7.62
5715	KS	0000	30.5400	100.9015	-136.7	41	933	15.4	408	21.4	684.3	3.4	1.4	0.3	0.42	4.92	11.76
5716	KS	0100	30.5406	100.9015	-135.6	48	927	15.4	402	21.5	684.3	3.5	1.8	0.1	0.53	16.48	31.16
5717	KS	0000	30.5411	100.9015	-134.9	39	910	15.7	383	21.3	686.3	4.3	0.9	0.3	0.20	3.11	15.19
5718	KS	0000	30.5417	100.9015	-133.6	54	848	15.7	376	21.3	685.8	3.8	0.7	0.3	0.20	2.42	12.34
5719	KS	0000	30.5423	100.9014	-132.5	48	811	15.7	395	21.4	687.3	3.5	1.6	0.3	0.47	5.15	11.06
5720	KS	0000	30.5428	100.9014	-132.9	41	875	15.7	431	21.4	685.8	3.4	1.1	0.3	0.33	3.30	9.98
5721	KS	0000	30.5434	100.9014	-130.7	43	867	15.7	416	21.3	686.3	4.1	1.4	0.2	0.35	6.56	18.94
5722	KS	0000	30.5439	100.9014	-129.3	48	880	15.7	369	21.3	686.3	1.7	0.7	0.4	0.40	1.55	3.92
5723	KS	0000	30.5445	100.9014	-128.5	50	849	15.7	331	21.3	687.3	2.8	1.9	0.5	0.69	3.85	5.60
5724	KS	0000	30.5450	100.9014	-127.6	54	859	15.7	313	21.3	686.3	1.4	1.3	0.3	0.90	4.40	4.90
5725	KS	0000	30.5456	100.9013	-126.3	49	877	15.7	315	21.3	685.8	3.5	1.3	0.2	0.36	5.60	15.58
5726	KS	0010	30.5462	100.9013	-126.6	58	828	16.2	333	21.4	686.8	3.2	0.4	0.3	0.11	1.21	10.52
5727	KS	0000	30.5467	100.9013	-123.5	39	870	16.2	372	21.3	686.3	3.4	1.3	0.4	0.37	3.42	9.14
5728	KS	0000	30.5473	100.9013	-123.4	43	974	16.2	413	21.4	686.8	2.2	1.7	0.3	0.76	5.06	6.65
5729	KS	0000	30.5478	100.9013	-121.5	43	1014	16.2	430	21.4	686.3	2.2	2.5	0.3	1.12	7.47	6.65
5730	KS	0000	30.5484	100.9013	-120.4	46	1237	16.2	436	21.4	685.8	3.4	2.1	0.6	0.62	3.44	5.58
5731	KS	0000	30.5489	100.9012	-118.2	49	1185	16.2	442	21.2	685.8	3.8	1.5	0.4	0.39	3.54	9.03
5732	KS	0000	30.5495	100.9012	-118.6	53	1174	16.2	445	21.3	686.8	5.6	2.1	0.4	0.38	5.01	13.06
5733	KS	0000	30.5500	100.9012	-117.5	45	1293	16.2	448	21.3	685.8	5.9	1.6	0.8	0.26	1.86	7.02
5734	KS	0000	30.5506	100.9012	-115.9	45	1241	16.2	453	21.3	686.8	2.5	1.5	0.8	0.59	1.96	3.34
5735	KS	0000	30.5512	100.9012	-114.3	43	1379	16.6	461	21.3	686.3	4.3	1.8	0.8	0.41	2.23	5.45
5736	KS	0000	30.5517	100.9012	-113.4	52	1186	16.6	464	21.3	685.8	3.4	1.6	0.8	0.46	1.98	4.27
5737	KS	0000	30.5523	100.9011	-112.5	52	1126	16.6	461	21.3	685.3	2.9	1.3	0.4	0.45	3.35	7.39
5738	KS	0000	30.5528	100.9011	-112.9	53	1125	16.6	450	21.3	685.8	6.4	1.3	0.3	0.20	3.74	19.12
5739	QU	0000	30.5534	100.9011	-110.8	45	1023	16.6	442	21.3	685.8	3.2	0.9	0.4	0.28	2.07	7.51
5740	QU	0000	30.5539	100.9011	-109.5	44	943	16.6	429	21.3	686.3	2.5	0.6	0.6	0.24	0.94	3.98
5741	QU	0000	30.5545	100.9011	-107.5	41	839	16.6	401	21.4	685.8	2.7	1.5	0.3	0.56	4.27	7.66
5742	QU	0000	30.5551	100.9011	-106.7	36	773	16.6	364	21.4	686.3	3.2	1.2	0.2	0.37	5.04	13.71
5743	QU	0000	30.5556	100.9010	-105.6	48	893	16.6	343	21.3	684.8	1.3	2.1	0.2	1.65	10.15	6.17
5744	QU	0000	30.5562	100.9010	-106.0	48	849	17.9	358	21.4	686.3	3.5	0.9	0.3	0.25	2.72	10.72
5745	QU	0000	30.5567	100.9010	-104.0	40	836	17.9	368	21.3	685.3	3.4	1.3	0.3	0.37	4.25	11.35
5746	QU	0000	30.5573	100.9010	-101.4	53	962	17.9	346	21.5	686.3	2.5	1.8	0.4	0.73	4.42	6.02
5747	QU	0000	30.5578	100.9010	-101.1	61	941	17.9	339	21.3	686.8	3.8	1.8	0.2	0.47	7.25	15.43
5748	QU	0000	30.5584	100.9010	-99.5	56	1043	17.9	348	21.4	684.8	2.5	1.2	0.4	0.47	2.70	5.74
5749	KS	0000	30.5590	100.9009	-98.6	33	1032	17.9	348	21.5	685.3	2.4	1.8	0.4	0.75	4.05	5.42
5750	KS	0000	30.5595	100.9009	-98.9	59	1137	17.9	322	21.4	686.3	4.3	2.1	0.4	0.49	5.84	11.81
5751	KS	0000	30.5601	100.9009	-97.1	62	1134	17.9	304	21.4	685.8	4.2	1.2	0.4	0.28	2.76	9.80
5752	KS	0000	30.5606	100.9009	-95.2	52	1068	17.9	295	21.5	685.8	2.7	2.7	0.3	1.00	9.33	9.31
5753	KS	0000	30.5612	100.9009	-93.9	42	1086	18.3	297	21.5	686.3	4.2	2.1	0.5	0.49	4.41	8.94
5754	KS	0000	30.5617	100.9009	-92.4	38	1065	18.3	313	21.3	684.3	3.4	1.7	0.3	0.51	6.18	12.19
5755	KS	0000	30.5623	100.9008	-92.3	34	993	18.3	340	21.4	682.8	2.9	1.5	0.4	0.50	3.72	7.39
5756	KS	0000	30.5629	100.9008	-92.7	40	1008	18.3	385	21.5	685.8	4.6	1.9	0.4	0.42	5.39	12.93
5757	KS	0000	30.5634	100.9008	-89.6	50	980	18.3	406	21.5	683.8	3.1	1.2	0.2	0.38	4.83	12.57
5758	KS	0000	30.5640	100.9008	-87.5	38	897	18.3	372	21.5	686.3	3.8	1.6	0.2	0.41	8.01	19.49

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5759	KS	0000	30.5645	100.9008	-85.3	53	950	18.3	348	21.5	685.3	2.9	1.0	0.3	0.33	3.49	10.67
5760	KS	0000	30.5651	100.9008	-85.5	40	870	18.3	360	21.5	684.8	2.0	1.9	0.3	0.98	5.89	6.00
5761	KS	0000	30.5656	100.9007	-83.4	59	956	18.3	399	21.5	685.3	3.5	2.0	0.4	0.57	5.29	9.27
5762	KS	0000	30.5662	100.9007	-83.8	35	923	17.8	432	21.5	684.3	2.8	1.3	0.6	0.48	2.42	5.08
5763	KS	0000	30.5668	100.9007	-82.9	57	988	17.8	446	21.5	685.8	3.5	0.8	0.7	0.23	1.17	5.04
5764	KS	0000	30.5673	100.9007	-80.2	49	1004	17.8	452	21.5	683.3	3.8	0.8	0.4	0.22	2.28	10.58
5765	KS	0100	30.5679	100.9007	-78.9	39	874	17.8	448	21.5	684.8	3.9	1.3	0.1	0.34	14.50	42.66
5766	KS	0000	30.5684	100.9007	-77.5	54	956	17.8	439	21.6	683.8	2.7	1.7	0.2	0.64	9.27	14.47
5767	KS	0000	30.5690	100.9006	-77.2	45	860	17.8	425	21.6	683.8	3.1	1.0	0.1	0.31	7.86	25.14
5768	KS	0000	30.5695	100.9006	-77.5	57	908	17.8	417	21.7	682.8	3.1	1.4	0.3	0.46	4.75	10.41
5769	KS	0000	30.5701	100.9006	-74.4	42	979	17.8	395	21.6	682.8	2.9	1.7	0.3	0.58	5.21	9.00
5770	KS	0000	30.5706	100.9006	-73.3	47	1188	17.8	370	21.7	683.8	3.5	1.0	0.6	0.30	1.72	5.81
5771	KS	0000	30.5712	100.9006	-70.9	55	1099	17.2	352	21.7	684.3	4.5	0.5	0.5	0.12	0.98	8.44
5772	KS	0000	30.5718	100.9006	-70.8	42	1104	17.2	336	21.6	685.3	3.2	1.2	0.5	0.37	2.47	6.71
5773	KS	0000	30.5723	100.9005	-71.1	58	1022	17.2	325	21.6	686.3	3.5	1.3	0.3	0.36	3.63	10.09
5774	KS	0000	30.5729	100.9005	-68.5	38	1111	17.2	320	21.6	685.3	4.6	2.0	0.3	0.43	6.32	14.60
5775	KS	0000	30.5734	100.9005	-66.4	37	1053	17.2	327	21.7	684.8	3.6	1.0	0.3	0.28	2.99	10.49
5776	KS	0000	30.5740	100.9005	-65.3	54	1049	17.2	341	21.7	685.8	2.2	3.2	0.4	1.42	8.00	5.63
5777	KS	0000	30.5745	100.9005	-63.5	61	954	17.2	362	21.7	684.3	2.9	1.3	0.3	0.45	5.02	11.08
5778	KS	0000	30.5751	100.9004	-62.3	35	937	17.2	377	21.7	683.8	3.1	1.0	0.3	0.31	2.86	9.14
5779	KS	0000	30.5757	100.9004	-62.7	39	822	17.2	399	21.8	685.3	3.9	2.1	0.2	0.55	13.14	24.00
5780	KS	0000	30.5762	100.9004	-60.8	46	950	15.4	423	21.7	684.8	2.8	1.8	0.4	0.63	4.25	6.69
5781	KS	0000	30.5768	100.9004	-59.7	48	1134	15.4	449	21.7	685.3	3.1	1.8	0.4	0.60	4.65	7.74
5782	KS	0000	30.5773	100.9004	-58.3	53	1044	15.4	458	21.8	683.8	3.2	1.0	0.4	0.30	2.62	8.76
5783	KS	0000	30.5779	100.9004	-57.4	41	1317	15.4	465	21.7	685.3	5.9	1.9	0.6	0.33	3.20	9.76
5784	KS	0000	30.5785	100.9004	-57.4	44	1481	15.4	469	21.8	684.8	6.6	2.0	0.7	0.30	2.72	8.95
5785	KS	0010	30.5791	100.9004	-57.8	40	1284	15.4	477	21.9	684.3	6.9	0.4	0.7	0.05	0.50	9.33
5786	KS	0000	30.5797	100.9004	-54.7	46	1335	15.4	481	21.9	684.8	6.3	1.6	0.7	0.25	2.15	8.69
5787	KS	0000	30.5803	100.9004	-52.6	47	1362	15.4	472	21.7	684.3	3.2	0.9	1.0	0.28	0.89	3.22
5788	KS	0000	30.5809	100.9004	-51.8	48	1239	15.4	465	21.8	685.3	2.9	2.1	0.4	0.73	4.78	6.55
5789	KS	0000	30.5815	100.9004	-50.2	41	1117	14.4	427	21.9	684.3	5.5	1.8	0.4	0.33	4.25	13.05
5790	QU	0100	30.5821	100.9004	-47.3	43	1001	14.4	372	21.7	683.8	5.2	1.8	0.1	0.36	18.13	50.73
5791	QU	0000	30.5827	100.9004	-47.7	48	963	14.4	347	21.9	685.3	2.1	2.2	0.2	1.06	9.06	8.57
5792	QU	0000	30.5833	100.9004	-45.9	42	993	14.4	341	21.9	685.3	2.4	1.6	0.5	0.68	3.55	5.18
5793	QU	0000	30.5839	100.9004	-44.8	50	1097	14.4	346	21.9	685.3	3.5	1.3	0.5	0.36	2.47	6.86
5794	QU	0000	30.5844	100.9004	-42.7	50	1053	14.4	354	21.9	683.8	3.8	3.0	0.3	0.78	9.36	11.95
5795	QU	0000	30.5850	100.9004	-42.1	42	1022	14.4	369	21.9	683.8	2.1	2.9	0.3	1.37	8.32	6.05
5796	QU	0000	30.5856	100.9004	-40.7	44	981	14.4	392	21.9	684.3	2.8	1.6	0.3	0.56	4.76	8.57
5797	KS	0000	30.5862	100.9004	-41.1	50	1005	14.4	398	21.9	682.3	2.4	2.1	0.4	0.90	4.89	5.42
5798	KS	0000	30.5868	100.9004	-39.8	39	1066	13.1	384	21.9	685.8	3.4	2.4	0.3	0.71	8.00	11.35
5799	KS	0000	30.5874	100.9004	-36.9	53	1032	13.1	372	21.8	683.3	3.5	1.1	0.5	0.32	2.31	7.30
5800	KS	0000	30.5880	100.9004	-35.8	43	1072	13.1	364	21.9	681.7	3.9	2.1	0.4	0.55	5.68	10.38
5801	KS	0000	30.5886	100.9004	-35.2	50	1075	13.1	363	21.9	683.3	3.4	1.7	0.4	0.51	3.79	7.48
5802	KS	0000	30.5892	100.9004	-33.4	54	1308	13.1	365	21.9	682.8	3.8	1.7	0.4	0.45	3.97	8.82
5803	KS	0000	30.5898	100.9004	-33.8	36	1320	13.1	363	21.9	683.8	5.5	2.5	0.3	0.46	7.47	16.21
5804	KS	0000	30.5904	100.9004	-31.9	34	1213	13.1	350	21.8	683.8	4.2	1.5	0.6	0.35	2.38	6.74
5805	KS	0000	30.5910	100.9004	-30.3	59	1274	13.1	338	21.7	684.3	3.9	1.9	0.4	0.49	4.49	9.14
5806	KS	0000	30.5916	100.9004	-27.7	47	1301	13.1	332	21.7	683.8	5.9	1.6	0.4	0.26	4.12	15.57
5807	KS	0000	30.5922	100.9004	-25.6	40	1034	12.8	335	21.8	684.8	3.2	1.0	0.6	0.30	1.71	5.74
5808	KS	0000	30.5928	100.9004	-24.0	47	1193	12.8	346	21.7	682.3	2.8	2.4	0.6	0.87	4.27	4.90
5809	KS	0000	30.5933	100.9004	-24.4	53	1168	12.8	366	21.8	684.3	4.5	1.0	0.5	0.23	1.92	8.28
5810	KS	0000	30.5939	100.9004	-24.3	53	1129	12.8	379	21.7	684.3	4.2	1.3	0.5	0.32	2.56	8.07
5811	KS	0000	30.5945	100.9004	-22.2	59	1164	12.8	354	21.8	685.3	4.9	2.1	0.4	0.42	5.34	12.63
5812	KS	0000	30.5951	100.9004	-21.1	37	1222	12.8	349	21.8	683.3	4.3	1.6	0.6	0.36	2.54	7.09
5813	KS	0000	30.5957	100.9004	-19.3	45	1129	12.8	349	21.9	683.8	3.2	2.1	0.3	0.67	6.19	9.28
5814	KS	0000	30.5963	100.9004	-18.2	39	1161	12.8	352	21.8	683.8	4.3	1.8	0.5	0.41	3.63	8.86
5815	KS	0010	30.5969	100.9004	-18.6	54	1211	12.8	359	21.9	683.3	6.4	0.3	0.6	0.05	0.48	10.51

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5816	KS	0000	30.5975	100.9004	-17.5	48	1133	13.0	367	21.9	683.8	4.9	0.9	0.3	0.18	2.64	14.55
5817	KS	0000	30.5981	100.9004	-14.4	35	1059	13.0	359	21.8	683.8	4.5	1.3	0.4	0.30	3.44	11.55
5818	KS	0000	30.5987	100.9004	-13.3	30	1141	13.0	352	21.9	683.3	4.3	1.8	0.6	0.43	3.30	7.73
5819	KS	0000	30.5993	100.9004	-11.2	45	980	13.0	358	22.0	685.3	2.9	2.0	0.3	0.68	5.76	8.47
5820	KS	0000	30.5999	100.9004	-10.3	46	1054	13.0	375	21.9	683.8	4.2	1.3	0.5	0.32	2.78	8.75
5821	KS	0000	30.6005	100.9004	-10.7	54	912	13.0	403	21.9	684.3	4.5	1.3	0.1	0.28	10.27	36.56
5822	KS	0000	30.6011	100.9004	-8.9	60	1047	13.0	450	21.9	683.3	3.2	0.9	0.5	0.28	1.85	6.71
5823	KS	0000	30.6016	100.9004	-7.3	48	1127	13.0	493	21.9	683.8	5.9	1.7	0.4	0.29	4.07	14.05
5824	KS	0000	30.6022	100.9004	-4.9	45	1064	13.0	499	22.0	683.3	4.8	1.4	0.3	0.30	5.51	18.65
5825	KS	0000	30.6028	100.9004	-4.3	33	922	15.7	491	22.0	684.8	2.4	2.1	0.3	0.90	8.09	8.97
5826	KS	0000	30.6034	100.9004	-3.7	49	862	15.7	452	21.9	682.3	3.4	1.0	0.2	0.29	5.89	20.57
5827	KS	0000	30.6040	100.9004	-4.1	42	767	15.7	415	22.0	683.3	3.8	0.8	0.2	0.22	4.69	21.78
5828	KS	0010	30.6046	100.9004	-1.8	52	718	15.7	418	22.1	683.8	4.2	0.2	0.2	0.05	0.99	18.70
5829	KS	0010	30.6052	100.9004	-0.4	52	812	15.7	440	22.1	681.7	3.2	0.4	0.3	0.11	1.30	11.27
5830	KS	0000	30.6058	100.9004	1.9	50	854	15.7	413	22.1	683.8	2.7	1.1	0.2	0.42	4.53	10.85
5831	KS	0000	30.6064	100.9004	3.3	39	936	15.7	389	22.1	683.3	4.3	1.0	0.4	0.22	2.24	10.12
5832	KS	0000	30.6070	100.9004	2.9	60	857	15.7	382	22.0	682.8	3.1	1.3	0.1	0.41	8.80	21.55
5833	KS	0010	30.6076	100.9004	4.5	60	799	15.7	386	22.1	684.3	3.1	0.5	0.4	0.17	1.30	7.74
5834	KS	0000	30.6082	100.9004	7.1	52	898	14.4	422	22.0	684.3	3.6	1.3	0.1	0.35	8.80	25.46
5835	KS	0000	30.6088	100.9004	9.1	41	870	14.4	470	21.9	683.3	3.9	2.2	0.3	0.57	8.70	15.36
5836	KS	0000	30.6094	100.9004	9.9	52	1016	14.4	487	21.9	683.3	4.2	0.9	0.5	0.21	1.78	8.40
5837	KS	0000	30.6099	100.9004	11.3	58	1049	14.4	482	21.9	683.3	2.7	1.3	0.4	0.47	3.33	7.04
5838	KS	0000	30.6105	100.9004	10.9	49	1062	14.4	482	21.9	683.8	2.5	1.1	0.5	0.44	2.31	5.25
5839	KS	0000	30.6111	100.9004	14.0	39	1181	14.4	495	21.9	683.3	4.2	2.1	0.4	0.49	5.80	11.76
5840	KS	0000	30.6117	100.9004	15.6	49	1250	14.4	495	21.9	683.8	4.9	1.3	0.7	0.26	1.79	6.96
5841	KS	0000	30.6123	100.9004	16.9	45	1251	14.4	490	21.9	683.8	5.7	1.1	0.8	0.19	1.47	7.60
5842	QU	0000	30.6129	100.9004	18.0	48	1185	14.4	490	21.9	683.3	5.0	0.9	0.6	0.18	1.50	8.51
5843	QU	0000	30.6135	100.9004	20.1	42	997	15.0	479	21.9	682.8	1.7	2.1	0.4	1.23	4.62	3.74
5844	QU	0000	30.6141	100.9004	19.7	39	998	15.0	456	21.8	683.3	2.5	1.1	0.6	0.44	1.84	4.18
5845	QU	0000	30.6147	100.9004	21.6	67	874	15.0	420	21.9	683.3	3.1	1.6	0.2	0.53	7.25	13.71
5846	QU	0000	30.6153	100.9004	24.4	36	960	15.0	387	22.0	684.3	3.6	1.3	0.6	0.37	2.37	6.48
5847	QU	0000	30.6159	100.9004	25.3	35	882	15.0	374	22.0	684.8	2.0	1.8	0.4	0.94	4.90	5.19
5848	KS	0000	30.6165	100.9004	27.4	49	954	15.0	362	21.9	684.8	2.0	1.6	0.4	0.83	4.31	5.19
5849	KS	0000	30.6171	100.9004	30.5	50	1004	15.0	353	21.9	683.3	2.8	2.9	0.2	1.03	14.14	13.71
5850	KS	0000	30.6177	100.9004	30.1	47	971	15.0	358	21.9	684.8	3.5	2.0	0.2	0.57	13.05	22.85
5851	KS	0000	30.6183	100.9004	31.4	32	918	15.0	374	21.9	683.8	1.4	1.3	0.4	0.90	3.33	3.71
5852	KS	0000	30.6188	100.9004	33.0	51	945	15.9	391	21.9	683.3	2.8	1.6	0.3	0.56	6.09	10.97
5853	KS	0000	30.6194	100.9004	35.1	42	955	15.9	395	21.9	682.8	3.8	1.6	0.3	0.43	5.32	12.34
5854	KS	0000	30.6200	100.9004	38.0	32	971	15.9	387	21.9	684.8	2.0	2.5	0.3	1.28	9.13	7.11
5855	KS	0000	30.6206	100.9004	40.3	33	1017	15.9	377	21.9	684.3	3.6	2.0	0.2	0.55	8.90	16.20
5856	KS	0000	30.6212	100.9004	39.9	60	1051	15.9	363	21.9	684.8	3.9	1.6	0.3	0.42	4.69	11.30
5857	KS	0000	30.6218	100.9004	43.3	47	1083	15.9	360	21.9	684.3	5.2	0.9	0.5	0.17	1.78	10.36
5858	KS	0000	30.6224	100.9004	44.4	39	1080	15.9	355	21.8	682.8	4.2	2.4	0.3	0.56	7.25	12.86
5859	KS	0000	30.6230	100.9004	46.7	51	1140	15.9	344	21.8	684.8	2.9	1.3	0.6	0.43	2.16	5.05
5860	KS	0000	30.6236	100.9004	49.3	50	1117	15.9	325	21.8	684.8	3.9	0.8	0.5	0.21	1.56	7.53
5861	KS	0000	30.6242	100.9004	51.4	46	1228	16.7	317	21.8	683.3	4.8	0.6	0.5	0.12	1.12	8.97
5862	KS	0000	30.6248	100.9004	51.0	61	1419	16.7	311	21.9	683.3	5.2	1.3	0.7	0.26	1.95	7.57
5863	KS	0000	30.6254	100.9004	54.6	55	1352	16.7	309	21.9	684.3	6.4	2.1	0.6	0.32	3.56	11.07
5864	KS	0000	30.6260	100.9004	54.7	49	1347	16.7	314	22.0	682.3	4.6	0.9	0.8	0.19	1.10	5.73
5865	KS	0000	30.6266	100.9004	56.3	47	1336	16.7	317	21.9	683.8	4.8	1.3	0.8	0.28	1.61	5.76
5866	KBU	0000	30.6271	100.9004	61.9	50	1352	16.7	322	21.9	682.8	6.0	0.9	0.7	0.15	1.26	8.55
5867	KBU	0000	30.6277	100.9004	62.3	54	1217	16.7	324	22.0	684.3	3.8	0.8	0.7	0.22	1.19	5.53
5868	KBU	0000	30.6283	100.9003	61.9	57	1296	16.7	318	22.0	683.3	6.3	0.8	0.7	0.13	1.09	8.45
5869	KBU	0000	30.6289	100.9003	65.0	44	1468	16.7	311	21.9	684.8	6.6	2.0	0.5	0.30	3.77	12.40
5870	KBU	0000	30.6295	100.9003	67.6	29	1390	13.3	306	21.9	683.3	6.2	2.1	0.8	0.35	2.84	8.15
5871	KBU	0000	30.6301	100.9003	70.4	46	1256	13.3	308	21.9	683.3	5.2	2.1	0.4	0.41	5.84	14.10
5872	KBU	0000	30.6307	100.9003	73.0	56	1152	13.3	313	21.9	685.3	3.6	0.7	0.5	0.18	1.31	7.13

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5873	KBU	0000	30.6313	100.9003	74.6	45	1124	13.3	325	21.8	683.8	3.8	1.7	0.4	0.45	4.51	10.01
5874	KBU	0000	30.6319	100.9003	74.2	49	1111	13.3	345	21.8	683.3	3.6	2.3	0.3	0.63	8.33	13.21
5875	KBU	0000	30.6325	100.9003	75.6	44	1079	13.3	360	21.9	684.8	2.9	1.2	0.5	0.40	2.32	5.76
5876	KBU	0000	30.6331	100.9003	78.4	43	1326	13.3	367	21.8	683.8	6.4	1.3	0.5	0.20	2.57	12.13
5877	KBU	0000	30.6337	100.9003	79.3	45	1167	13.3	370	21.8	684.8	4.3	1.8	0.4	0.41	4.97	12.15
5878	KBU	0000	30.6343	100.9003	81.4	41	1127	13.3	373	21.8	683.8	4.2	1.9	0.4	0.46	5.24	11.43
5879	KBU	0000	30.6349	100.9003	83.5	35	1122	15.0	375	21.8	684.3	4.6	1.8	0.5	0.40	3.78	9.43
5880	KS	0000	30.6355	100.9003	83.1	51	1074	15.0	379	21.8	683.8	2.9	0.8	0.4	0.28	1.81	6.55
5881	KS	0000	30.6360	100.9003	84.4	36	1011	15.0	386	21.9	682.8	3.4	2.1	0.5	0.62	4.51	7.31
5882	KS	0000	30.6366	100.9003	82.3	45	1028	15.0	393	21.9	683.3	2.8	2.5	0.2	0.90	10.72	11.92
5883	KS	0000	30.6372	100.9003	87.9	55	1135	15.0	397	22.0	683.8	3.9	1.6	0.5	0.42	3.32	8.00
5884	KS	0000	30.6378	100.9003	90.7	46	1096	15.0	400	21.9	684.3	3.5	2.1	0.4	0.61	5.39	8.79
5885	KS	0000	30.6384	100.9003	93.1	53	980	15.0	400	22.0	683.3	3.4	0.6	0.5	0.18	1.14	6.45
5886	KS	0000	30.6390	100.9003	92.7	49	922	15.0	388	22.0	683.3	2.8	1.4	0.4	0.50	3.36	6.69
5887	KS	0000	30.6396	100.9003	94.3	40	865	15.0	381	22.1	683.8	1.4	1.5	0.3	1.06	5.58	5.28
5888	KS	0000	30.6402	100.9003	96.4	49	903	14.7	387	22.1	685.3	2.1	1.8	0.3	0.88	7.25	8.23
5889	KS	0000	30.6408	100.9003	97.5	45	835	14.7	384	22.1	683.8	3.1	1.0	0.2	0.31	4.71	15.08
5890	KS	0000	30.6414	100.9003	99.8	44	884	14.7	385	22.1	683.3	2.9	1.0	0.4	0.35	2.82	8.00
5891	KS	0000	30.6420	100.9003	99.4	49	937	14.7	386	22.2	683.3	1.8	1.5	0.3	0.81	5.18	6.37
5892	KS	0000	30.6426	100.9003	100.5	29	994	14.7	372	22.1	684.3	1.3	3.5	0.4	2.76	8.74	3.16
5893	KS	0000	30.6432	100.9003	103.1	40	892	14.7	354	22.2	682.8	3.4	1.8	0.1	0.53	12.43	23.51
5894	KS	0000	30.6438	100.9003	105.5	49	932	14.7	335	22.2	684.8	1.5	1.3	0.4	0.87	3.44	3.97
5895	KS	0000	30.6443	100.9003	106.1	45	904	14.7	329	22.1	683.3	4.1	1.5	0.2	0.36	6.59	18.07
5896	KS	0000	30.6449	100.9003	107.9	47	897	14.7	324	22.1	683.3	4.8	0.6	0.3	0.12	1.87	15.04
5897	KS	0000	30.6455	100.9003	107.5	46	1004	14.0	324	22.3	683.3	2.7	2.3	0.6	0.86	4.09	4.74
5898	KS	0000	30.6461	100.9003	109.9	49	1047	14.0	334	22.1	683.3	4.6	1.3	0.6	0.27	2.13	7.80
5899	KS	0000	30.6467	100.9003	110.7	55	1053	14.0	351	22.2	681.7	2.9	1.6	0.4	0.53	4.23	8.00
5900	KS	0000	30.6473	100.9003	112.1	34	914	14.0	372	22.3	682.8	3.6	0.9	0.4	0.24	1.98	8.10
5901	KS	0000	30.6479	100.9003	114.2	48	976	14.0	395	22.2	681.2	3.5	2.0	0.4	0.57	5.02	8.79
5902	KS	0000	30.6485	100.9003	115.8	45	951	14.0	422	22.3	682.3	3.9	1.3	0.3	0.32	4.11	12.80
5903	KS	0000	30.6491	100.9003	115.4	50	892	14.0	419	22.3	683.3	2.2	1.0	0.5	0.46	2.12	4.57
5904	KS	0000	30.6497	100.9003	116.0	42	865	14.0	403	22.3	682.8	2.7	2.1	0.2	0.78	9.67	12.41
5905	KS	0000	30.6503	100.9003	114.6	44	899	14.0	393	22.5	683.8	3.5	0.8	0.5	0.23	1.53	6.59
5906	KS	0010	30.6509	100.9003	119.9	44	874	11.9	410	22.4	683.8	4.3	0.4	0.4	0.10	1.18	11.49
5907	KS	0000	30.6515	100.9003	122.5	43	962	11.9	418	22.2	683.8	1.7	1.7	0.3	1.01	5.56	5.49
5908	KS	0000	30.6521	100.9003	123.9	51	845	11.9	391	22.4	683.8	2.7	0.6	0.2	0.22	2.64	11.84
5909	KS	0000	30.6527	100.9003	123.5	52	885	11.9	363	22.3	685.3	3.4	1.0	0.4	0.29	2.30	8.03
5910	KS	0000	30.6532	100.9003	123.8	44	949	11.9	352	22.3	682.8	3.6	0.7	0.3	0.18	2.11	11.50
5911	KS	0000	30.6538	100.9003	126.4	55	821	11.9	356	22.3	682.8	2.5	1.8	0.1	0.73	16.48	22.44
5912	KS	0000	30.6544	100.9003	128.0	49	852	11.9	378	22.4	683.8	2.0	1.4	0.3	0.72	5.10	7.11
5913	KS	0000	30.6550	100.9003	130.4	42	963	11.9	410	22.4	685.8	4.8	1.6	0.2	0.33	6.62	20.27
5914	KS	0000	30.6556	100.9003	132.0	66	969	11.9	448	22.3	682.3	3.1	1.3	0.5	0.43	2.56	5.92
5915	KS	0000	30.6562	100.9003	131.6	30	1065	14.6	453	22.3	683.3	5.5	2.2	0.3	0.41	7.77	19.11
5916	KS	0000	30.6568	100.9003	132.7	51	1074	14.6	457	22.3	682.8	3.2	2.7	0.2	0.83	13.05	15.77
5917	KS	0000	30.6574	100.9003	132.8	49	997	14.6	461	22.2	682.8	3.8	1.5	0.3	0.39	4.40	11.22
5918	KS	0000	30.6580	100.9003	132.4	51	1061	14.6	465	22.3	684.3	3.1	1.0	0.6	0.34	1.61	4.79
5919	KS	0000	30.6586	100.9003	133.7	50	1121	14.6	471	22.3	683.8	4.3	1.8	0.4	0.43	4.53	10.63
5920	KS	0000	30.6592	100.9003	134.6	35	1297	14.6	475	22.3	683.3	4.6	2.3	0.7	0.50	3.21	6.47
5921	KS	0000	30.6598	100.9003	134.2	43	1249	14.6	477	22.2	683.8	4.8	0.9	0.9	0.19	0.94	5.01
5922	QU	0010	30.6604	100.9003	136.0	54	1293	14.6	481	22.3	682.8	5.0	0.4	0.7	0.07	0.50	6.86
5923	QU	0000	30.6609	100.9003	136.6	46	1353	14.6	486	22.1	684.8	5.0	1.5	1.0	0.29	1.51	5.14
5924	QU	0000	30.6615	100.9003	137.0	47	1491	14.1	492	22.2	684.3	7.3	1.3	0.7	0.18	1.79	9.77
5925	QU	0000	30.6621	100.9003	137.8	50	1434	14.1	495	22.1	683.8	7.4	1.8	0.7	0.24	2.38	9.96
5926	QU	0000	30.6627	100.9003	138.4	56	1514	14.1	497	22.1	682.8	3.6	2.1	0.7	0.59	2.92	4.95
5927	QU	0000	30.6633	100.9003	138.0	51	1445	14.1	499	22.1	684.8	6.9	1.8	0.8	0.27	2.30	8.51
5928	QAL	0000	30.6638	100.9003	139.1	40	1567	14.1	499	22.1	685.3	6.4	1.6	0.9	0.24	1.69	7.01
5929	QAL	0000	30.6644	100.9003	139.7	47	1617	14.1	495	22.1	683.8	6.7	2.4	1.1	0.35	2.25	6.39

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SONORA TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5930	QAL	0000	30.6650	100.9003	141.3	57	1611	14.1	491	22.1	683.3	7.3	1.9	0.8	0.26	2.36	8.91
5931	QAL	0000	30.6656	100.9003	141.3	52	1804	14.1	484	22.1	683.3	7.0	2.1	1.0	0.31	2.24	7.30
5932	QAL	0010	30.6662	100.9003	141.9	38	1779	14.1	481	22.1	683.8	7.0	0.6	1.5	0.08	0.41	4.80
5933	QAL	0000	30.6667	100.9003	141.5	61	1641	15.5	477	22.1	683.3	7.0	1.8	1.0	0.26	1.91	7.22
5934	QAL	0000	30.6673	100.9003	141.8	39	1654	15.5	473	21.9	683.8	9.0	2.3	0.8	0.26	2.92	11.40
5935	QU	0000	30.6679	100.9003	141.7	60	1544	15.5	465	22.1	686.3	6.2	3.0	0.8	0.48	3.87	8.05
5936	QU	0010	30.6685	100.9003	142.0	52	1269	15.5	459	22.1	683.3	6.2	0.1	0.8	0.01	0.10	8.05
5937	QU	0000	30.6691	100.9003	141.1	50	1481	15.5	453	22.1	685.8	4.3	2.2	0.8	0.51	2.75	5.38
5938	QU	0000	30.6696	100.9003	142.0	36	1374	15.5	450	22.1	683.8	5.6	1.6	0.9	0.28	1.67	6.03
5939	QU	0000	30.6702	100.9003	141.6	40	1386	15.5	449	22.1	685.3	4.5	1.5	1.0	0.33	1.54	4.67
5940	QU	0000	30.6708	100.9003	142.2	56	1406	15.5	442	22.1	684.3	3.6	2.4	0.9	0.67	2.82	4.20
5941	QU	0000	30.6714	100.9003	141.8	51	1343	15.5	434	22.0	685.3	5.6	1.0	0.6	0.17	1.68	9.80
5942	QU	0000	30.6720	100.9004	142.1	43	1264	15.7	425	22.1	683.8	5.0	0.9	0.7	0.18	1.19	6.76
5943	QU	0010	30.6725	100.9004	141.8	58	1256	15.7	416	22.1	683.8	3.9	0.2	0.8	0.06	0.27	4.68
5944	QU	0000	30.6731	100.9004	141.4	48	1222	15.7	406	22.2	684.8	5.6	1.3	0.7	0.22	1.79	7.95
5945	QU	0000	30.6737	100.9004	143.0	35	1015	15.7	403	22.2	685.3	3.9	1.3	0.6	0.32	2.16	6.74
5946	QU	0010	30.6743	100.9004	142.9	52	943	15.7	395	22.2	684.3	3.5	0.6	0.4	0.17	1.32	7.79
5947	KS	0000	30.6749	100.9004	143.2	51	921	15.7	388	22.1	685.3	1.8	1.0	0.5	0.53	1.89	3.57
5948	KS	0000	30.6755	100.9004	142.8	48	932	15.7	385	22.2	684.8	2.5	0.7	0.5	0.26	1.31	4.94
5949	KS	0100	30.6760	100.9004	141.4	49	832	15.7	388	22.1	683.8	2.7	1.3	0.1	0.50	11.87	23.68
5950	KS	0000	30.6766	100.9004	141.0	58	944	15.7	389	22.1	683.8	3.2	1.1	0.4	0.34	2.59	7.51
5951	KS	0000	30.6772	100.9004	139.9	48	880	15.9	387	22.2	683.8	3.2	0.8	0.5	0.25	1.56	6.18
5952	KS	0000	30.6778	100.9004	141.2	43	876	15.9	388	22.1	685.3	3.9	1.4	0.4	0.36	3.94	10.97
5953	KS	0000	30.6784	100.9004	139.1	51	952	15.9	401	22.2	683.8	3.5	1.2	0.6	0.34	2.11	6.23
5954	KS	0000	30.6789	100.9004	139.5	46	965	15.9	398	22.3	684.3	2.7	1.2	0.6	0.45	1.84	4.14
5955	KS	0000	30.6795	100.9004	140.1	50	969	15.9	387	22.2	683.3	3.6	1.8	0.4	0.51	4.22	8.29
5956	KS	0000	30.6801	100.9004	139.7	43	808	15.9	389	22.2	683.3	4.5	0.9	0.3	0.20	3.48	17.55
5957	KS	0000	30.6807	100.9004	139.3	46	808	15.9	388	22.3	683.8	4.2	1.0	0.4	0.25	2.74	11.12
5958	KS	0000	30.6813	100.9004	139.4	49	809	15.9	376	22.2	684.8	3.2	1.4	0.1	0.44	11.48	26.28
5959	KS	0000	30.6818	100.9004	138.8	51	809	15.9	364	22.2	685.3	1.7	2.3	0.1	1.37	17.29	12.66
5960	KS	0010	30.6824	100.9004	137.9	45	817	15.2	346	22.2	683.8	3.8	0.2	0.2	0.06	1.21	20.57
5961	KS	0000	30.6830	100.9004	138.0	52	752	15.2	324	22.3	683.3	2.8	1.1	0.2	0.40	5.72	14.43
5962	KS	0000	30.6836	100.9004	137.6	55	809	15.2	329	22.3	683.3	2.7	1.9	0.3	0.72	7.54	10.42
5963	KS	0000	30.6842	100.9004	136.4	42	851	15.2	350	22.2	685.3	3.9	0.7	0.3	0.17	2.11	12.39
5964	KS	0000	30.6847	100.9004	136.5	41	951	15.2	361	22.2	684.3	2.5	1.4	0.4	0.56	3.83	6.86
5965	KS	0000	30.6853	100.9004	135.9	39	929	15.2	363	22.1	683.8	2.4	1.9	0.3	0.81	6.08	7.52
5966	KS	0000	30.6859	100.9004	135.8	50	999	15.2	365	22.2	685.3	3.5	2.1	0.4	0.61	6.01	9.80
5967	KS	0000	30.6865	100.9004	135.2	56	955	15.2	368	22.1	683.3	2.7	1.0	0.4	0.36	2.48	6.86
5968	KS	0000	30.6871	100.9004	134.8	43	920	15.2	364	22.1	684.8	2.8	1.8	0.2	0.66	7.88	11.92
5969	KS	0000	30.6876	100.9004	133.6	44	869	16.4	347	22.3	684.3	3.4	1.1	0.3	0.33	4.18	12.66
5970	KS	0000	30.6882	100.9004	131.7	54	858	16.4	327	22.1	683.8	2.4	1.2	0.2	0.50	5.80	11.65
5971	KS	0000	30.6888	100.9004	133.1	36	894	16.4	318	22.2	683.8	2.7	0.7	0.4	0.28	2.01	7.24
5972	KS	0000	30.6894	100.9004	132.4	45	937	16.4	313	22.1	684.3	2.1	2.4	0.3	1.13	7.25	6.43
5973	KS	0000	30.6900	100.9004	130.8	51	1169	16.4	308	22.1	684.8	2.8	2.1	0.2	0.77	9.14	11.92
5974	KS	0000	30.6905	100.9004	130.4	45	967	16.4	308	22.1	683.3	2.7	1.4	0.3	0.53	4.75	8.99
5975	KS	0000	30.6911	100.9004	129.2	45	1043	16.4	310	22.1	683.3	3.4	1.8	0.5	0.53	3.70	7.00
5976	KS	0000	30.6917	100.9004	129.1	54	1044	16.4	318	22.1	683.8	3.5	0.7	0.5	0.21	1.61	7.62
5977	KS	0000	30.6923	100.9004	128.2	45	985	16.4	321	22.2	683.8	2.9	2.2	0.4	0.76	6.04	8.00
5978	KS	0000	30.6929	100.9004	127.1	45	1004	16.7	322	22.2	683.3	3.1	1.2	0.5	0.38	2.19	5.69
5979	KS	0000	30.6934	100.9004	125.7	41	1100	16.7	329	22.1	681.7	3.6	0.7	0.6	0.18	1.15	6.26
5980	KS	0000	30.6940	100.9004	125.3	36	1056	16.7	340	22.1	682.3	4.1	1.6	0.3	0.38	4.76	12.43
5981	KS	0000	30.6946	100.9004	124.9	53	1010	16.7	345	22.1	683.3	5.2	1.0	0.4	0.20	2.48	12.38
5982	KS	0000	30.6952	100.9004	124.3	42	1079	16.7	349	22.1	684.8	5.3	1.1	0.4	0.21	2.79	13.36
5983	KS	0000	30.6958	100.9004	123.1	37	1029	16.7	352	22.1	682.8	5.0	1.0	0.3	0.21	4.06	19.75
5984	KS	0010	30.6963	100.9004	122.2	39	1049	16.7	359	22.1	683.8	2.7	0.5	0.5	0.19	1.00	5.11
5985	KS	0000	30.6969	100.9004	121.3	37	1163	16.7	363	22.0	682.3	3.5	1.8	0.4	0.53	4.12	7.79
5986	KS	0000	30.6975	100.9004	120.9	40	1055	16.7	354	22.0	683.3	2.9	0.7	0.4	0.25	1.77	7.02

SONORA TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5987	KS	0000	30.6981	100.9004	120.0	40	1078	17.1	341	22.1	683.8	3.9	1.0	0.4	0.26	2.67	10.11
5988	KS	0000	30.6987	100.9004	119.6	38	1038	17.1	327	21.9	683.8	4.3	1.8	0.4	0.41	4.46	10.90
5989	KS	0000	30.6993	100.9004	117.3	53	1097	17.1	317	22.1	682.3	3.8	1.0	0.5	0.27	2.03	7.41
5990	KS	0000	30.6998	100.9004	116.7	43	1028	17.1	312	22.1	683.3	4.8	0.9	0.7	0.19	1.34	7.17
5991	KS	0000	30.7004	100.9004	116.0	51	1039	17.1	309	22.1	683.3	4.8	0.9	0.4	0.19	2.07	11.10
5992	KS	0010	30.7010	100.9004	115.6	54	1007	17.1	314	22.2	683.8	4.6	0.4	0.5	0.10	0.95	9.84
5993	KS	0000	30.7016	100.9004	114.2	59	1001	17.1	324	22.1	683.8	1.8	1.3	0.3	0.69	4.25	6.15
5994	KS	0000	30.7022	100.9004	113.8	53	958	17.1	336	22.1	683.3	2.7	0.8	0.5	0.31	1.77	5.79
5995	KS	0000	30.7027	100.9004	112.2	46	1008	17.1	351	22.2	682.8	2.8	2.1	0.3	0.77	6.57	8.57
5996	KS	0000	30.7033	100.9004	111.0	45	922	15.9	363	22.2	683.3	2.9	0.9	0.4	0.30	2.07	6.86
5997	KS	0000	30.7039	100.9004	110.6	53	1021	15.9	379	22.1	682.8	2.9	0.7	0.5	0.23	1.33	5.88
5998	KS	0010	30.7045	100.9004	110.5	35	875	15.9	387	22.2	683.3	3.5	0.4	0.4	0.11	0.95	9.02
5999	KS	0000	30.7051	100.9004	109.1	50	1046	15.9	391	22.1	683.8	3.2	2.7	0.3	0.83	9.00	10.88
6000	KS	0000	30.7056	100.9004	108.5	38	938	15.9	387	22.2	683.3	4.1	0.8	0.3	0.20	2.35	11.70
6001	KS	0000	30.7062	100.9004	107.1	50	953	15.9	364	22.2	683.3	2.7	1.9	0.4	0.72	4.71	6.51
6002	KS	0100	30.7068	100.9004	105.5	49	909	15.9	350	22.2	683.8	2.8	1.3	0.1	0.45	20.54	45.71
6003	KS	0000	30.7074	100.9004	105.1	34	970	15.9	344	22.2	683.3	2.8	2.4	0.2	0.87	11.96	13.71
6004	KS	0000	30.7080	100.9004	103.9	53	919	15.9	347	22.2	683.8	2.1	1.6	0.4	0.78	4.20	5.41
6005	KS	0000	30.7085	100.9004	102.5	51	1054	16.9	347	22.3	683.3	2.5	1.0	0.5	0.38	1.78	4.66
6006	KS	0000	30.7091	100.9004	101.4	51	881	16.9	362	22.1	683.3	4.3	1.0	0.3	0.22	3.37	15.19
6007	KS	0000	30.7097	100.9004	99.5	29	973	16.9	388	22.3	682.3	3.5	1.8	0.4	0.51	4.84	9.52
6008	KS	0000	30.7103	100.9004	98.6	40	1057	16.9	406	22.3	683.3	4.2	2.4	0.2	0.58	10.40	17.88
6009	KS	0000	30.7109	100.9004	98.2	56	1107	16.9	413	22.2	683.8	3.5	2.2	0.5	0.63	4.53	7.14
6010	KS	0000	30.7114	100.9004	97.0	53	983	16.9	406	22.2	682.8	3.1	1.9	0.5	0.62	3.56	5.69
6011	KS	0000	30.7120	100.9004	96.1	44	1037	16.9	397	22.2	684.3	2.5	1.2	0.5	0.47	2.58	5.49
6012	KS	0000	30.7126	100.9004	94.3	53	1111	16.9	396	22.3	683.8	4.1	1.4	0.5	0.35	2.81	8.12
6013	KS	0010	30.7132	100.9004	93.2	50	1245	16.9	410	22.1	683.8	5.0	0.2	0.7	0.04	0.31	6.95
6014	KS	0000	30.7138	100.9004	92.3	52	1393	16.4	426	22.1	682.8	4.2	1.0	1.1	0.23	0.87	3.81
6015	KS	0000	30.7143	100.9004	91.9	41	1738	16.4	429	22.1	683.8	8.3	1.9	0.8	0.23	2.27	9.75
6016	KS	0000	30.7149	100.9004	90.5	52	1629	16.4	427	22.1	683.3	6.4	2.4	0.8	0.38	3.07	8.09
6017	KS	0000	30.7155	100.9004	89.6	42	1780	16.4	423	22.1	683.3	6.0	2.6	1.1	0.43	2.42	5.62
6018	KS	0000	30.7161	100.9004	87.7	41	1776	16.4	422	22.1	683.8	8.1	2.0	0.9	0.25	2.13	8.65
6019	QU	0000	30.7167	100.9004	86.0	50	1696	16.4	422	22.2	682.3	6.7	0.7	1.3	0.11	0.57	5.14
6020	QU	0000	30.7172	100.9004	82.6	52	1765	16.4	425	22.2	684.3	7.7	1.8	0.9	0.24	2.16	8.98
6021	QU	0000	30.7178	100.9004	82.2	42	1801	16.4	426	22.1	683.3	5.9	2.9	1.3	0.49	2.14	4.36
6022	QU	0000	30.7184	100.9004	80.8	36	1495	16.4	424	22.1	683.8	7.0	0.9	1.1	0.13	0.78	6.18
6023	QU	0000	30.7190	100.9004	79.8	38	1793	15.1	424	22.1	681.7	9.4	1.5	0.8	0.16	1.96	12.42
6024	QU	0000	30.7196	100.9004	78.4	46	1865	15.1	419	22.0	683.8	8.4	2.0	1.0	0.24	1.92	8.07
6025	QU	0000	30.7201	100.9004	76.2	43	1970	15.1	417	22.1	683.8	7.8	2.1	1.4	0.27	1.50	5.49
6026	QU	0000	30.7207	100.9004	74.3	43	1953	15.1	415	22.1	683.3	6.7	1.5	1.3	0.22	1.15	5.22
6027	QU	0000	30.7213	100.9004	73.9	45	1765	15.1	413	22.1	684.3	4.5	3.4	1.0	0.76	3.40	4.48
6028	QU	0000	30.7219	100.9004	72.0	51	1740	15.1	419	22.2	682.8	5.2	1.8	1.2	0.34	1.46	4.26
6029	QU	0000	30.7225	100.9004	70.1	42	1776	15.1	430	22.3	684.3	7.0	2.3	1.1	0.33	2.06	6.29
6030	QU	0000	30.7230	100.9004	67.2	35	1754	15.1	441	22.2	682.3	6.2	2.9	0.8	0.47	3.41	7.27
6031	QAL	0000	30.7236	100.9004	66.1	47	1800	15.1	447	22.4	683.3	7.0	1.8	1.1	0.26	1.74	6.59
6032	QAL	0000	30.7242	100.9004	63.4	43	1875	14.4	446	22.3	682.3	8.8	1.3	1.4	0.15	0.97	6.40
6033	QAL	0000	30.7248	100.9004	63.0	47	1945	14.4	442	22.3	683.3	7.4	1.3	1.3	0.17	0.95	5.59
6034	QAL	0000	30.7254	100.9004	61.4	44	1992	14.4	437	22.5	684.3	7.1	2.1	1.4	0.29	1.52	5.22
6035	QAL	0000	30.7260	100.9004	59.1	57	2002	14.4	434	22.3	683.3	8.3	2.5	1.1	0.30	2.37	7.78
6036	QAL	0000	30.7265	100.9004	57.2	51	1980	14.4	430	22.5	683.3	8.0	1.7	1.4	0.21	1.19	5.58
6037	QAL	0000	30.7271	100.9004	54.0	30	1739	14.4	425	22.4	681.2	7.1	1.5	1.2	0.21	1.25	6.03
6038	QU	0000	30.7277	100.9004	51.1	60	1618	14.4	425	22.3	683.8	6.0	2.1	0.8	0.34	2.64	7.66
6039	QU	0010	30.7283	100.9004	50.7	42	1366	14.4	416	22.5	682.8	7.0	0.5	1.0	0.07	0.52	7.07
6040	QU	0000	30.7289	100.9004	47.6	47	1202	14.4	405	22.5	685.3	4.2	1.4	0.8	0.33	1.77	5.28
6041	QU	0000	30.7294	100.9005	45.2	43	1153	18.8	392	22.4	684.8	4.5	2.3	0.5	0.51	4.89	9.54
6042	QU	0000	30.7300	100.9005	43.5	61	997	18.8	390	22.4	681.2	3.8	1.2	0.4	0.31	2.76	8.82
6043	QU	0000	30.7306	100.9005	41.9	36	1010	18.8	380	22.4	684.3	3.4	1.3	0.5	0.37	2.57	6.86

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SONORA TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6044	QU	0000	30.7312	100.9005	39.2	41	906	18.8	378	22.5	683.8	3.4	1.3	0.4	0.40	3.35	8.44
6045	KS	0000	30.7318	100.9005	37.8	43	912	18.8	379	22.5	684.3	3.6	1.6	0.3	0.43	4.62	10.81
6046	KS	0010	30.7323	100.9005	38.3	47	935	18.8	368	22.4	685.3	5.5	0.4	0.3	0.07	1.30	19.11
6047	KS	0000	30.7329	100.9005	33.6	45	999	18.8	373	22.5	683.8	5.2	1.3	0.3	0.24	4.11	16.92
6048	KS	0000	30.7335	100.9005	30.0	49	1270	18.8	385	22.5	684.3	5.0	1.5	0.5	0.29	2.96	10.08
6049	KS	0000	30.7341	100.9005	29.3	46	1220	18.8	390	22.5	683.8	5.6	1.4	0.5	0.25	2.60	10.35
6050	KS	0000	30.7347	100.9005	25.7	47	1346	17.9	387	22.5	684.3	5.9	1.7	0.8	0.29	2.06	7.11
6051	KS	0010	30.7352	100.9005	25.3	45	1218	17.9	386	22.5	683.8	5.2	0.1	1.0	0.03	0.15	5.29
6052	KS	0000	30.7358	100.9005	23.9	40	1241	17.9	381	22.5	683.8	4.9	1.6	0.8	0.33	2.05	6.15
6053	KS	0000	30.7364	100.9005	20.2	41	1381	17.9	383	22.5	683.3	4.3	0.6	0.9	0.14	0.67	4.89
6054	KS	0000	30.7370	100.9005	17.3	48	1442	17.9	385	22.5	683.3	4.9	1.5	0.8	0.30	1.93	6.40
6055	KS	0000	30.7376	100.9005	15.2	55	1399	17.9	388	22.5	683.8	5.3	1.1	0.8	0.21	1.41	6.77
6056	KS	0000	30.7381	100.9005	14.8	43	1386	17.9	389	22.6	683.8	4.2	2.5	0.9	0.60	2.71	4.52
6057	KS	0000	30.7387	100.9005	11.7	42	1267	17.9	390	22.6	683.8	4.2	1.0	0.7	0.25	1.43	5.79
6058	KS	0000	30.7393	100.9005	9.2	49	1308	17.9	390	22.5	683.3	6.0	1.2	0.7	0.20	1.81	9.21
6059	KS	0000	30.7399	100.9005	6.0	41	1243	18.7	390	22.7	683.3	4.8	1.5	0.7	0.31	2.13	6.86
6060	KS	0000	30.7405	100.9005	2.1	46	1159	18.7	388	22.5	681.2	3.6	0.8	0.7	0.22	1.11	4.95
6061	KS	0010	30.7410	100.9005	0.5	50	1103	18.7	393	22.5	682.3	5.3	-0.1	0.6	0.00	0.00	8.99
6062	KS	0000	30.7416	100.9005	0.1	53	1180	18.7	395	22.5	682.3	4.9	1.4	0.6	0.29	2.46	8.57
6063	KS	0010	30.7422	100.9005	-0.3	62	1197	18.7	394	22.6	683.3	3.4	0.4	0.7	0.11	0.56	5.06
6064	KS	0000	30.7428	100.9005	-0.7	44	1164	18.7	393	22.5	682.3	3.5	0.9	0.8	0.25	1.09	4.29
6065	KS	0000	30.7434	100.9005	-8.1	38	1262	18.7	388	22.7	683.8	6.4	1.2	0.8	0.18	1.55	8.41
6066	KS	0000	30.7439	100.9005	-11.0	40	1128	18.7	387	22.5	681.7	4.1	1.6	0.5	0.38	3.24	8.46
6067	KS	0000	30.7445	100.9005	-13.4	47	1156	18.7	386	22.6	682.8	4.5	0.9	0.7	0.20	1.21	6.09
6068	KS	0000	30.7451	100.9005	-13.8	48	981	20.2	384	22.7	682.8	3.8	0.8	0.6	0.22	1.35	6.28
6069	KS	0000	30.7457	100.9005	-15.1	60	985	20.2	377	22.7	681.7	4.1	0.8	0.4	0.20	2.16	10.75
6070	KS	0010	30.7463	100.9005	-18.8	55	969	20.2	372	22.6	682.8	3.4	0.5	0.4	0.15	1.24	8.03
6071	KS	0000	30.7468	100.9005	-22.4	57	984	20.2	370	22.7	683.3	3.8	0.8	0.7	0.22	1.17	5.45
6072	KS	0000	30.7474	100.9005	-25.6	54	965	20.2	372	22.6	681.2	2.7	1.4	0.5	0.53	2.65	5.01
6073	KS	0000	30.7480	100.9005	-28.2	46	1000	20.2	387	22.7	680.7	3.9	1.5	0.3	0.38	4.27	11.30
6074	KS	0010	30.7486	100.9005	-28.6	51	898	20.2	400	22.7	681.7	2.9	0.4	0.6	0.13	0.63	4.97
6075	KS	0000	30.7492	100.9005	-31.8	57	942	20.2	411	22.7	681.2	3.8	1.0	0.4	0.27	2.90	10.58
6076	KS	0000	30.7497	100.9005	-36.2	50	898	20.2	419	22.7	681.7	3.8	1.6	0.2	0.41	6.34	15.43
6077	KS	0000	30.7503	100.9005	-39.3	38	913	18.5	417	22.8	681.2	4.6	0.7	0.3	0.16	2.27	14.14
6078	KS	0000	30.7509	100.9005	-42.0	40	911	18.5	415	22.6	681.2	4.1	0.9	0.4	0.22	2.23	10.20
6079	KS	0010	30.7515	100.9005	-44.6	45	882	18.5	420	22.8	681.7	3.4	0.5	0.5	0.15	1.10	7.16
6080	KS	0000	30.7521	100.9005	-44.9	52	1112	18.5	431	22.7	681.7	2.9	1.6	0.6	0.55	2.80	5.05
6081	KS	0000	30.7527	100.9005	-47.6	53	1184	18.5	445	22.8	681.7	3.8	1.7	0.7	0.45	2.42	5.37
6082	KS	0000	30.7532	100.9005	-52.2	46	1413	18.5	448	22.7	683.3	4.9	0.9	1.1	0.18	0.84	4.66
6083	KS	0000	30.7538	100.9005	-54.9	52	1644	18.5	446	22.7	682.3	4.8	1.9	0.8	0.40	2.36	5.83
6084	KS	0000	30.7544	100.9005	-58.3	52	1742	18.5	450	22.8	681.7	6.7	1.6	1.0	0.23	1.57	6.79
6085	QU	0000	30.7550	100.9005	-61.4	46	1693	18.5	449	22.7	681.7	8.5	2.0	0.7	0.23	2.88	12.30
6086	QU	0000	30.7556	100.9005	-61.8	38	1643	16.1	445	22.8	681.7	6.4	1.5	1.0	0.23	1.45	6.31
6087	QU	0010	30.7561	100.9005	-65.0	44	1699	16.1	438	22.7	682.8	6.6	0.4	1.2	0.07	0.38	5.56
6088	QU	0000	30.7567	100.9005	-68.1	38	1692	16.1	434	22.7	683.8	6.7	1.5	1.0	0.22	1.44	6.52
6089	QU	0000	30.7573	100.9005	-71.3	53	1724	16.1	431	22.7	683.3	5.2	1.3	1.2	0.26	1.12	4.34
6090	QU	0000	30.7579	100.9005	-74.7	44	1392	16.1	426	22.7	683.3	3.6	1.2	0.8	0.33	1.55	4.75
6091	QU	0000	30.7585	100.9005	-79.2	50	1387	16.1	421	22.8	682.3	4.5	1.9	0.7	0.43	2.69	6.27
6092	QU	0000	30.7590	100.9005	-79.6	43	1240	16.1	416	22.7	683.3	4.8	1.3	0.6	0.28	2.07	7.40
6093	QU	0000	30.7596	100.9005	-83.8	45	1137	16.1	416	22.8	683.3	5.2	1.1	0.8	0.21	1.43	6.68
6094	QU	0000	30.7602	100.9005	-86.7	44	1202	16.1	419	22.8	683.3	4.5	1.6	0.4	0.35	3.91	11.25
6095	QU	0000	30.7608	100.9005	-88.8	60	1355	16.5	422	22.7	683.3	5.0	1.6	0.7	0.32	2.49	7.71
6096	QU	0000	30.7614	100.9005	-94.0	52	1515	16.5	427	22.7	683.3	6.4	2.7	0.6	0.41	4.50	10.88
6097	QU	0000	30.7619	100.9005	-98.1	50	1573	16.5	425	22.7	681.2	5.6	1.6	1.1	0.28	1.36	4.90
6098	QU	0000	30.7625	100.9005	-98.5	65	1897	16.5	424	22.8	683.8	7.8	0.7	1.3	0.09	0.56	5.91
6099	QU	0000	30.7631	100.9005	-102.2	55	1920	16.5	422	22.7	683.3	7.6	1.9	1.2	0.25	1.60	6.28
6100	QU	0000	30.7637	100.9005	-105.8	56	1948	16.5	422	22.7	683.8	7.7	2.1	1.4	0.27	1.48	5.51

SONOMA TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6101	QU	0000	30.7643	100.9005	-109.2	49	1965	16.5	422	22.8	683.8	7.7	3.0	1.0	0.39	3.03	7.70
6102	QU	0000	30.7648	100.9005	-113.5	51	2114	16.5	424	22.8	684.3	7.8	3.4	1.3	0.43	2.55	5.86
6103	QU	0000	30.7654	100.9005	-117.9	44	2104	16.5	425	22.7	683.8	9.0	0.8	1.3	0.09	0.64	7.08
6104	QU	0000	30.7660	100.9005	-118.3	33	2042	16.1	427	22.7	684.3	9.4	1.4	1.1	0.15	1.28	8.51
6105	QU	0000	30.7666	100.9005	-122.7	47	2233	16.1	427	22.7	683.3	7.0	2.7	1.7	0.38	1.59	4.18
6106	QU	0000	30.7672	100.9005	-126.4	59	2285	16.1	427	22.7	682.3	6.9	4.2	1.3	0.62	3.26	5.29
6107	QAL	0000	30.7677	100.9005	-130.3	44	2084	16.1	427	22.8	683.8	9.1	2.6	1.3	0.28	1.92	6.75
6108	QAL	0000	30.7683	100.9005	-134.9	49	2143	16.1	426	22.8	683.3	8.3	3.3	1.3	0.40	2.47	6.13
6109	QAL	0000	30.7689	100.9005	-135.3	35	2105	16.1	419	22.7	684.3	8.7	2.3	1.3	0.26	1.76	6.64
6110	QAL	0000	30.7695	100.9005	-141.2	30	2109	16.1	407	22.7	683.8	9.0	2.1	1.5	0.24	1.43	5.97
6111	QAL	0000	30.7701	100.9005	-144.4	45	2196	16.1	401	22.7	683.3	7.1	2.6	1.5	0.36	1.72	4.73
6112	QAL	0000	30.7706	100.9005	-148.0	54	2216	16.1	399	22.7	684.3	8.5	2.7	1.3	0.32	2.15	6.69
6113	QAL	0000	30.7712	100.9005	-151.8	58	2213	13.1	397	22.7	683.8	7.8	4.1	1.1	0.53	3.69	6.98
6114	QAL	0000	30.7718	100.9005	-148.7	51	2334	13.1	393	22.8	683.3	8.5	1.9	1.6	0.23	1.20	5.33
6115	QAL	0000	30.7724	100.9005	-152.6	43	1988	13.1	394	22.9	684.3	5.5	2.6	1.3	0.47	1.97	4.15
6116	QAL	0000	30.7730	100.9005	-161.0	53	1929	13.1	399	23.0	683.3	7.7	1.8	1.4	0.24	1.31	5.47
6117	QAL	0000	30.7735	100.9005	-164.7	49	1829	13.1	402	22.9	684.3	3.6	3.7	0.9	1.02	4.12	4.05
6118	QAL	0000	30.7741	100.9005	-169.3	44	1604	13.1	413	23.0	682.8	6.2	1.8	0.9	0.29	1.96	6.78
6119	QAL	0000	30.7747	100.9005	-173.0	48	1739	13.1	416	23.0	684.3	4.6	2.9	0.8	0.62	3.58	5.73
6120	QAL	0000	30.7753	100.9005	-179.1	48	1608	13.1	413	23.0	683.3	5.5	3.3	0.6	0.60	5.23	8.77
6121	QAL	0000	30.7759	100.9005	-179.5	30	1531	13.1	419	23.1	683.8	5.6	1.9	0.7	0.34	2.58	7.51
6122	QAL	0000	30.7765	100.9006	-189.7	46	1553	15.2	422	23.0	683.3	6.4	1.0	0.8	0.15	1.18	7.89
6123	QAL	0010	30.7771	100.9006	-199.8	49	1258	15.2	426	22.9	683.3	4.5	0.2	0.7	0.05	0.32	6.45
6124	QAL	0000	30.7777	100.9006	-207.5	47	1126	15.2	422	23.0	683.3	2.8	1.2	0.6	0.42	2.04	4.81
6125	KS	0000	30.7784	100.9007	-210.4	52	1100	15.2	416	22.9	683.3	4.2	1.6	0.3	0.39	4.84	12.47
6126	KS	0000	30.7790	100.9007	-214.0	51	989	15.2	407	22.9	682.3	4.3	1.6	0.6	0.38	2.95	7.87
6127	KS	0000	30.7796	100.9007	-214.5	48	883	15.2	386	22.8	681.7	3.9	0.7	0.5	0.17	1.23	7.25
6128	KS	0000	30.7802	100.9008	-217.4	44	881	15.2	363	22.7	683.3	1.4	2.4	0.2	1.75	11.39	6.53
6129	KS	0000	30.7809	100.9008	-220.6	40	929	15.2	371	22.9	683.3	2.8	1.6	0.4	0.58	3.99	6.86
6130	KS	0000	30.7815	100.9008	-222.7	37	1042	15.2	385	22.8	682.8	4.2	1.3	0.5	0.30	2.42	8.07
6131	KS	0000	30.7821	100.9009	-226.4	39	1049	13.5	387	22.9	681.2	3.2	1.5	0.6	0.46	2.69	5.84
6132	KS	0000	30.7827	100.9009	-229.3	44	1128	13.5	386	22.7	682.8	3.8	1.2	0.7	0.31	1.81	5.79
6133	KS	0000	30.7834	100.9009	-229.8	45	1133	13.5	388	22.7	682.3	3.5	2.3	0.4	0.66	5.62	8.57
6134	KS	0000	30.7840	100.9010	-232.4	42	1111	13.5	388	22.9	682.3	4.6	1.8	0.4	0.40	4.12	10.29
6135	KS	0000	30.7846	100.9010	-235.1	35	1292	13.5	389	22.6	683.8	4.2	1.0	1.0	0.25	1.07	4.33
6136	KS	0000	30.7852	100.9011	-238.2	46	1254	13.5	391	22.7	681.2	4.5	1.1	1.0	0.25	1.15	4.62
6137	KS	0000	30.7858	100.9011	-241.4	52	1306	13.5	397	22.8	682.3	4.1	1.2	0.7	0.29	1.76	6.03
6138	KS	0000	30.7865	100.9011	-244.0	43	1239	13.5	397	22.8	683.3	3.8	1.9	0.5	0.51	3.77	7.41
6139	KS	0000	30.7871	100.9012	-244.4	45	1195	13.5	397	22.7	681.7	2.8	1.8	0.5	0.63	3.28	5.18
6140	KS	0000	30.7877	100.9012	-247.4	46	1078	13.6	396	22.7	682.8	4.8	1.3	0.4	0.26	3.52	13.32
6141	KS	0000	30.7883	100.9012	-250.1	37	865	13.6	390	22.7	681.7	2.7	1.8	0.4	0.67	4.84	7.24
6142	KS	0000	30.7890	100.9013	-251.2	43	822	13.6	378	22.7	681.7	2.8	0.8	0.4	0.29	1.86	6.38
6143	KS	0000	30.7896	100.9013	-254.4	36	910	13.6	372	22.7	681.2	3.2	1.4	0.3	0.44	4.05	9.28
6144	KS	0010	30.7902	100.9013	-258.3	32	846	13.6	375	22.8	681.7	3.9	0.5	0.5	0.13	1.13	8.53
6145	KS	0000	30.7908	100.9014	-258.7	43	939	13.6	375	22.7	682.3	2.9	1.3	0.5	0.45	2.84	6.26
6146	KS	0000	30.7915	100.9014	-260.4	42	918	13.6	372	22.8	681.2	2.9	1.7	0.4	0.58	4.17	7.20
6147	KS	0000	30.7921	100.9014	-262.8	50	1002	13.6	375	22.7	681.7	2.1	0.7	0.5	0.32	1.23	3.88
6148	KS	0000	30.7927	100.9015	-264.7	49	962	13.6	379	22.7	681.7	2.8	1.6	0.3	0.56	4.91	8.85
6149	KS	0000	30.7933	100.9015	-266.4	52	1136	11.7	377	22.7	681.2	3.2	1.3	0.5	0.39	2.37	6.07
6150	KS	0000	30.7940	100.9015	-268.5	46	893	11.7	371	22.5	681.2	2.4	1.8	0.3	0.78	5.85	7.52
6151	KS	0000	30.7946	100.9016	-268.9	60	940	11.7	369	22.7	681.7	3.5	1.6	0.2	0.47	8.40	18.04
6152	KS	0000	30.7952	100.9016	-271.3	66	1006	11.7	374	22.7	682.3	2.4	1.8	0.4	0.75	4.58	6.14
6153	KS	0000	30.7958	100.9016	-272.8	51	906	11.7	383	22.7	682.3	2.1	2.3	0.2	1.09	14.05	12.85
6154	KS	0000	30.7965	100.9017	-274.2	46	1006	11.7	386	22.7	681.2	2.9	2.3	0.2	0.78	14.05	18.00
6155	KS	0000	30.7971	100.9017	-275.9	54	956	11.7	392	22.8	681.7	1.4	1.6	0.5	1.16	3.19	2.74
6156	KS	0000	30.7977	100.9018	-277.8	44	885	11.7	397	22.7	681.2	3.1	1.5	0.3	0.48	5.18	10.78
6157	KS	0010	30.7983	100.9018	-278.2	41	952	11.7	411	22.8	680.7	2.1	0.4	0.5	0.18	0.68	3.88

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SONORA TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6158	KS	0000	30.7989	100.9018	-280.6	40	835	13.7	421	22.7	681.2	2.8	1.0	0.4	0.34	2.55	7.41
6159	KS	0000	30.7996	100.9019	-281.5	44	776	13.7	425	22.6	681.2	2.7	1.7	0.2	0.64	10.42	16.28
6160	KS	0000	30.8002	100.9019	-283.5	41	800	13.7	425	22.6	680.0	3.4	1.4	0.2	0.42	5.99	14.31
6161	KS	0000	30.8008	100.9019	-285.1	44	913	13.7	429	22.5	680.0	2.8	1.3	0.2	0.45	5.36	11.92
6162	KS	0000	30.8014	100.9020	-287.0	45	836	13.7	427	22.5	681.2	1.5	1.8	0.3	1.20	6.25	5.20
6163	KS	0000	30.8021	100.9020	-287.4	41	784	13.7	416	22.7	681.2	2.9	2.1	0.2	0.71	11.94	16.94
6164	KS	0000	30.8027	100.9020	-288.1	48	921	13.7	413	22.9	680.0	2.4	1.5	0.3	0.62	4.53	7.29
6165	KS	0000	30.8033	100.9021	-290.5	52	976	13.7	408	22.7	680.7	2.2	1.1	0.4	0.50	2.53	5.10
6166	KS	0000	30.8039	100.9021	-291.2	60	877	13.7	405	22.6	681.7	1.0	1.8	0.3	1.81	6.70	3.69
6167	KS	0000	30.8046	100.9021	-292.4	42	863	12.7	400	22.6	681.2	2.2	0.9	0.5	0.40	1.81	4.57
6168	KS	0010	30.8052	100.9022	-293.8	52	943	12.7	404	22.6	681.2	2.8	0.0	0.3	0.00	0.00	8.07
6169	KS	0000	30.8058	100.9022	-295.9	61	820	12.7	413	22.7	680.7	1.0	1.6	0.4	1.59	4.23	2.67
6170	KS	0010	30.8064	100.9022	-297.6	55	840	12.7	420	22.7	681.2	1.3	0.4	0.4	0.35	1.09	3.09
6171	KS	0000	30.8071	100.9023	-299.2	62	981	12.7	423	22.7	681.2	2.2	0.8	0.6	0.36	1.33	3.66
6172	KS	0000	30.8077	100.9023	-300.6	48	1057	12.7	424	22.7	681.7	4.5	2.0	0.4	0.45	5.60	12.54
6173	KS	0000	30.8083	100.9023	-303.1	54	1214	12.7	429	22.7	681.2	4.6	2.1	0.5	0.45	4.51	10.06
6174	KS	0000	30.8089	100.9024	-303.5	42	1330	12.7	431	22.7	681.2	6.2	2.5	0.5	0.41	4.65	11.39
6175	KS	0000	30.8095	100.9024	-304.4	51	1368	12.7	432	22.6	681.2	4.5	1.8	0.6	0.40	2.76	6.97
6176	KS	0000	30.8102	100.9025	-305.3	45	1264	14.6	425	22.6	681.7	5.5	1.6	0.5	0.30	3.26	10.92
6177	KS	0000	30.8108	100.9025	-307.0	41	1045	14.6	419	22.5	681.7	3.4	1.0	0.7	0.31	1.59	5.14
6178	KS	0000	30.8114	100.9025	-309.6	44	1005	14.6	413	22.5	683.3	3.2	1.6	0.5	0.51	3.13	6.18
6179	KS	0000	30.8120	100.9026	-310.8	43	924	14.6	402	22.5	681.7	3.5	0.7	0.4	0.19	1.81	9.52
6180	KS	0000	30.8127	100.9026	-311.3	45	958	14.6	396	22.7	681.2	3.8	1.0	0.4	0.25	2.30	9.03
6181	KS	0000	30.8133	100.9026	-312.4	47	829	14.6	395	22.7	681.2	3.6	0.7	0.5	0.20	1.51	7.43
6182	KS	0000	30.8139	100.9027	-314.1	41	972	14.6	402	22.7	681.2	2.7	1.5	0.3	0.56	4.40	7.90
6183	KS	0000	30.8145	100.9027	-316.2	45	1019	14.6	409	22.7	681.7	3.8	2.3	0.3	0.61	8.33	13.72
6184	KS	0000	30.8152	100.9027	-317.4	43	1147	14.6	414	22.5	680.0	3.1	2.1	0.5	0.70	4.57	6.56
6185	KS	0000	30.8158	100.9028	-319.3	52	1207	14.6	415	22.6	681.2	6.6	1.0	0.5	0.16	2.16	13.71
6186	KS	0000	30.8164	100.9028	-319.7	40	1264	14.6	422	22.5	681.7	4.6	1.6	0.6	0.35	2.85	8.08
6187	KS	0000	30.8170	100.9028	-321.9	58	1461	14.6	429	22.6	681.7	5.6	1.1	0.9	0.20	1.28	6.45
6188	KS	0000	30.8177	100.9029	-322.6	60	1570	14.6	431	22.7	681.2	5.5	1.3	0.9	0.24	1.50	6.15
6189	KS	0000	30.8183	100.9029	-324.2	46	1312	14.6	431	22.7	682.3	6.2	1.7	0.7	0.28	2.42	8.74
6190	KS	0000	30.8189	100.9029	-326.1	44	1002	14.6	426	22.8	680.0	2.8	1.7	0.5	0.61	3.34	5.49
6191	KS	0000	30.8195	100.9030	-327.3	46	1089	14.6	420	22.8	681.7	3.4	2.3	0.4	0.68	5.48	8.03
6192	KS	0010	30.8202	100.9030	-327.7	48	1140	14.6	416	22.8	681.7	3.9	0.4	0.7	0.09	0.54	5.73
6193	KS	0000	30.8208	100.9030	-329.9	51	1097	14.6	413	22.8	680.7	3.2	1.3	0.5	0.41	2.51	6.07
6194	KS	0000	30.8214	100.9031	-331.3	44	923	17.0	412	22.8	680.7	3.4	0.7	0.4	0.20	1.52	7.65
6195	KS	0000	30.8220	100.9031	-332.2	35	895	17.0	409	22.6	681.7	3.1	1.1	0.3	0.36	3.63	10.06
6196	KS	0010	30.8226	100.9032	-334.9	46	856	17.0	406	22.7	681.7	1.5	0.6	0.5	0.38	1.16	3.02
6197	KS	0000	30.8233	100.9032	-336.8	40	932	17.0	405	22.8	680.7	1.0	1.9	0.5	1.96	4.19	2.13
6198	KS	0000	30.8239	100.9032	-337.2	65	856	17.0	405	22.7	679.4	2.5	1.0	0.4	0.38	2.62	6.86
6199	KS	0000	30.8245	100.9033	-336.8	48	1027	17.0	404	22.8	682.3	3.1	1.1	0.5	0.36	2.31	6.42
6200	KS	0010	30.8251	100.9033	-338.6	49	1103	17.0	402	22.8	682.8	3.4	0.4	0.8	0.11	0.44	4.01
6201	KS	0000	30.8258	100.9033	-340.5	52	1172	17.0	395	22.8	682.3	4.2	1.6	0.5	0.39	3.32	8.57
6202	KS	0000	30.8264	100.9034	-341.1	43	1113	17.0	388	22.9	681.7	3.2	1.8	0.4	0.55	4.05	7.34
6203	KS	0000	30.8270	100.9034	-343.0	48	975	17.5	389	22.8	682.3	3.4	1.5	0.3	0.44	4.53	10.29
6204	KS	0000	30.8276	100.9034	-343.4	38	916	17.5	384	22.7	681.7	2.5	1.3	0.4	0.53	3.26	6.17
6205	KS	0000	30.8283	100.9035	-344.1	37	961	17.5	371	22.8	681.7	2.5	1.0	0.6	0.38	1.71	4.49
6206	KS	0010	30.8289	100.9035	-345.7	54	1000	17.5	375	22.9	681.2	3.5	0.4	0.5	0.13	0.84	6.59
6207	KS	0000	30.8295	100.9035	-346.5	44	1033	17.5	383	22.9	681.2	3.2	1.3	0.4	0.39	3.01	7.69
6208	KS	0000	30.8301	100.9036	-346.6	41	1145	17.5	394	23.0	681.2	3.1	1.2	0.5	0.38	2.47	6.42
6209	KS	0000	30.8308	100.9036	-347.5	65	1054	17.5	396	23.0	678.4	2.5	0.7	0.6	0.29	1.21	4.11
6210	KS	0000	30.8314	100.9036	-347.9	61	1032	17.5	386	22.9	680.2	2.4	1.1	0.3	0.47	3.30	7.07
6211	KS	0000	30.8320	100.9037	-348.1	44	1069	17.5	379	23.0	680.7	2.2	1.5	0.5	0.66	2.90	4.39
6212	KS	0000	30.8326	100.9037	-349.7	47	1121	19.2	379	23.0	681.2	5.3	1.0	0.6	0.19	1.72	8.83
6213	KS	0000	30.8332	100.9037	-349.6	53	1110	19.2	376	22.9	680.7	5.5	1.8	0.3	0.34	5.33	15.73
6214	KS	0010	30.8339	100.9038	-350.4	52	1048	19.2	368	23.0	681.2	3.5	0.0	0.7	0.00	0.00	5.27

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SONORA TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6215	KS	0000	30.8345	100.9038	-351.3	43	1173	19.2	361	22.8	681.2	6.7	1.3	0.4	0.20	3.11	15.67
6216	KS	0000	30.8351	100.9039	-351.7	53	1078	19.2	355	23.0	681.2	3.8	1.5	0.4	0.39	3.82	9.75
6217	KS	0000	30.8357	100.9039	-352.3	50	1137	19.2	358	22.9	681.2	3.6	2.1	0.5	0.57	4.14	7.28
6218	KS	0000	30.8364	100.9039	-352.5	39	1006	19.2	367	23.0	681.2	4.3	2.3	0.3	0.53	7.50	14.17
6219	KS	0000	30.8370	100.9040	-351.9	56	1033	19.2	371	23.0	680.7	2.7	1.8	0.5	0.70	4.03	5.79
6220	KS	0000	30.8376	100.9040	-354.6	43	950	19.2	381	23.0	681.2	3.5	1.3	0.4	0.36	3.01	8.36
6221	KS	0000	30.8382	100.9040	-356.0	45	897	17.4	397	23.0	679.4	2.5	1.8	0.3	0.71	6.00	8.51
6222	KS	0000	30.8389	100.9041	-355.9	52	1016	17.4	408	22.8	680.7	3.6	0.7	0.4	0.18	1.52	8.29
6223	KS	0000	30.8395	100.9041	-356.8	50	1084	17.4	413	22.9	681.2	3.1	0.7	0.6	0.24	1.15	4.79
6224	KS	0000	30.8401	100.9041	-356.7	42	1182	17.4	413	22.9	680.0	4.5	0.8	0.6	0.18	1.42	7.84
6225	KS	0000	30.8407	100.9042	-357.4	52	1263	17.4	416	23.0	681.2	4.3	1.3	0.7	0.31	1.79	5.82
6226	KS	0000	30.8414	100.9042	-357.5	49	1224	17.4	418	23.0	680.2	3.6	0.9	0.7	0.24	1.34	5.49
6227	KS	0000	30.8420	100.9042	-358.0	50	1178	17.4	417	23.0	681.2	3.2	2.4	0.6	0.74	3.93	5.35
6228	KS	0000	30.8426	100.9043	-359.7	54	1219	17.4	415	22.9	678.4	3.5	1.1	0.6	0.32	1.88	5.91
6229	KS	0000	30.8432	100.9043	-359.8	50	1213	17.4	411	22.9	681.2	3.1	2.2	0.4	0.72	5.73	7.94
6230	KS	0000	30.8438	100.9043	-361.0	36	1041	16.0	407	23.0	681.7	2.5	1.5	0.6	0.59	2.64	4.49
6231	KS	0000	30.8445	100.9044	-362.4	45	1057	16.0	402	22.9	681.7	1.7	2.0	0.3	1.19	6.32	5.31
6232	KS	0000	30.8451	100.9044	-362.8	42	1165	16.0	396	23.0	681.2	2.7	1.2	0.4	0.45	2.76	6.20
6233	KS	0000	30.8457	100.9044	-363.2	49	1199	16.0	393	23.0	681.2	2.4	2.1	0.7	0.90	3.14	3.48
6234	KS	0000	30.8463	100.9045	-364.9	41	1093	16.0	392	22.8	680.0	3.2	1.2	0.3	0.37	3.52	9.56
6235	KS	0000	30.8470	100.9045	-364.6	47	1176	16.0	391	23.0	680.0	3.4	1.9	0.4	0.57	4.29	7.48
6236	KS	0000	30.8476	100.9046	-365.0	51	1036	16.0	385	23.0	681.2	3.5	0.7	0.5	0.21	1.51	7.14
6237	KS	0000	30.8482	100.9046	-366.1	48	1132	16.0	380	22.9	681.2	4.6	1.2	0.3	0.26	4.46	17.41
6238	KS	0000	30.8488	100.9046	-366.5	47	1086	16.0	383	23.0	678.9	3.6	0.9	0.6	0.24	1.50	6.15
6239	KS	0000	30.8495	100.9047	-366.9	51	1154	15.8	390	23.0	681.2	4.6	1.4	0.3	0.30	4.18	13.72
6240	KS	0000	30.8501	100.9047	-367.6	41	1105	15.8	387	22.9	681.2	3.8	1.3	0.6	0.35	2.42	6.86
6241	KS	0000	30.8507	100.9047	-367.3	53	1117	15.8	377	23.0	680.2	3.6	1.5	0.5	0.41	2.79	6.86
6242	KS	0000	30.8513	100.9048	-367.2	62	1053	15.8	371	22.9	680.0	3.4	2.1	0.4	0.64	5.68	8.90
6243	KS	0000	30.8520	100.9048	-368.1	57	1073	15.8	366	23.0	680.0	3.1	2.1	0.4	0.70	5.84	8.38
6244	KS	0000	30.8526	100.9048	-367.5	48	1166	15.8	372	22.9	680.2	4.1	2.4	0.5	0.60	5.20	8.65
6245	KS	0000	30.8531	100.9048	-367.9	60	1150	15.8	373	22.9	679.4	4.1	1.5	0.4	0.36	3.45	9.47
6246	KS	0000	30.8537	100.9047	-366.6	45	1150	15.8	368	23.0	680.2	3.5	1.6	0.4	0.44	3.81	8.57
6247	KS	0010	30.8543	100.9047	-366.0	60	1098	15.8	368	23.0	680.2	4.5	0.4	0.7	0.10	0.66	6.65
6248	KS	0000	30.8548	100.9046	-366.1	37	1098	11.8	378	23.0	679.4	4.1	1.7	0.4	0.42	4.07	9.70
6249	KS	0000	30.8554	100.9046	-366.9	55	1201	11.8	385	22.9	680.0	3.2	1.6	0.4	0.48	3.81	7.89
6250	KS	0000	30.8560	100.9045	-365.6	51	1192	11.8	391	22.9	680.2	4.8	2.8	0.3	0.59	8.11	13.72
6251	KS	0000	30.8565	100.9044	-366.0	44	1220	11.8	391	23.0	680.7	2.9	2.7	0.5	0.93	5.37	5.76
6252	KS	0000	30.8571	100.9044	-367.4	50	1222	11.8	396	23.0	680.7	4.1	1.6	0.5	0.40	3.47	8.65
6253	KS	0000	30.8577	100.9043	-368.5	48	1212	11.8	402	23.0	680.7	4.1	1.8	0.5	0.46	3.56	7.80
6254	KS	0000	30.8582	100.9043	-368.7	47	1329	11.8	410	23.0	680.2	5.3	1.7	0.5	0.32	3.15	9.83
6255	KS	0000	30.8588	100.9042	-369.3	60	1494	11.8	412	22.9	680.7	4.8	1.5	0.7	0.31	2.20	7.06
6256	KS	0000	30.8594	100.9042	-369.2	39	1434	11.8	408	23.1	680.7	6.4	2.4	0.7	0.38	3.52	9.28
6257	KS	0000	30.8599	100.9041	-369.5	55	1392	10.3	404	22.9	681.2	4.9	2.7	0.6	0.54	4.66	8.57
6258	KS	0000	30.8605	100.9040	-369.7	56	1306	10.3	397	22.8	681.2	3.6	1.5	0.6	0.41	2.69	6.60
6259	KS	0000	30.8611	100.9040	-370.1	51	1299	10.3	395	22.9	680.2	3.1	2.4	0.6	0.77	4.14	5.39
6260	KS	0000	30.8616	100.9039	-370.2	45	1204	10.3	392	23.1	679.4	3.9	1.8	0.5	0.47	3.49	7.38
6261	KS	0000	30.8622	100.9039	-369.4	47	1140	10.3	391	23.0	680.7	3.4	1.5	0.4	0.44	3.37	7.65
6262	KS	0000	30.8627	100.9038	-370.0	43	1235	10.3	388	23.1	680.7	3.2	2.5	0.4	0.78	5.87	7.51
6263	KS	0000	30.8633	100.9038	-370.4	49	1125	10.3	379	22.9	678.4	4.3	2.2	0.4	0.51	5.88	11.49
6264	KS	0000	30.8639	100.9037	-369.8	56	1081	10.3	384	23.1	680.7	5.5	1.8	0.4	0.34	4.65	13.72
6265	KS	0000	30.8644	100.9037	-369.7	60	1139	10.3	391	23.1	680.7	3.6	2.7	0.4	0.75	7.45	9.91
6266	KS	0000	30.8650	100.9036	-369.0	54	1144	12.0	391	23.1	679.4	2.8	1.0	0.6	0.34	1.65	4.81
6267	KS	0000	30.8656	100.9035	-369.2	41	1023	12.0	398	23.0	681.2	2.4	1.6	0.5	0.65	3.24	4.96
6268	KS	0000	30.8661	100.9035	-368.6	60	1075	12.0	406	23.1	679.4	2.4	1.7	0.6	0.72	3.03	4.24
6269	KS	0000	30.8667	100.9034	-369.0	55	1086	12.0	405	23.0	679.4	2.5	3.3	0.4	1.29	7.98	6.17
6270	KS	0000	30.8673	100.9034	-368.6	45	1105	12.0	408	23.1	681.2	4.1	2.1	0.4	0.51	5.34	10.47
6271	KS	0000	30.8678	100.9033	-368.0	43	1172	12.0	417	23.1	679.4	3.9	2.1	0.2	0.55	10.01	18.28

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6272	KS	0000	30.8684	100.9033	-367.4	55	1152	12.0	423	23.1	680.2	2.8	2.4	0.4	0.85	5.66	6.69
6273	KS	0000	30.8690	100.9032	-366.8	51	1055	12.0	426	23.0	680.2	3.2	0.8	0.7	0.25	1.14	4.51
6274	KS	0000	30.8695	100.9032	-367.1	59	1286	12.0	432	23.1	677.9	6.4	1.0	0.6	0.15	1.68	11.27
6275	KS	0000	30.8701	100.9031	-366.8	42	1355	11.8	432	23.1	681.7	5.7	1.7	0.7	0.30	2.57	8.65
6276	KS	0000	30.8707	100.9030	-366.2	47	1369	11.8	425	22.9	681.2	4.5	1.9	0.8	0.43	2.33	5.42
6277	KS	0000	30.8712	100.9030	-364.6	45	1461	11.8	420	23.1	679.4	7.0	2.1	0.8	0.30	2.54	8.57
6278	KS	0000	30.8718	100.9029	-364.0	63	1359	11.8	415	23.1	680.0	4.6	1.5	0.8	0.32	1.79	5.59
6279	KS	0000	30.8723	100.9029	-363.6	50	1392	11.8	411	23.1	680.2	4.2	2.1	0.8	0.49	2.64	5.34
6280	KS	0000	30.8729	100.9028	-364.0	43	1223	11.8	403	23.1	681.2	3.8	1.6	0.7	0.41	2.38	5.79
6281	KS	0000	30.8735	100.9028	-362.9	56	1216	11.8	399	23.0	680.2	4.8	1.3	0.8	0.28	1.72	6.14
6282	KS	0000	30.8740	100.9027	-361.1	33	1266	11.8	395	23.0	679.4	6.0	1.4	0.6	0.23	2.22	9.51
6283	KS	0000	30.8746	100.9026	-359.9	53	1161	11.8	390	23.1	680.2	3.1	3.3	0.3	1.08	10.20	9.43
6284	KS	0000	30.8752	100.9026	-358.8	56	1321	11.7	384	23.1	679.4	4.1	1.8	0.5	0.46	3.42	7.50
6285	KS	0000	30.8757	100.9025	-357.9	49	1260	11.7	379	23.0	680.0	5.0	2.3	0.4	0.46	6.25	13.72
6286	KS	0000	30.8763	100.9025	-358.3	52	1165	11.7	375	23.0	681.2	4.3	1.5	0.4	0.34	4.14	12.15
6287	KS	0000	30.8769	100.9024	-357.5	36	1192	11.7	372	23.1	681.2	3.5	2.3	0.4	0.66	5.48	8.36
6288	KS	0000	30.8774	100.9024	-355.1	46	1180	11.7	363	23.0	679.4	2.9	2.4	0.6	0.81	3.87	4.80
6289	KS	0000	30.8780	100.9023	-354.3	66	1178	11.7	352	23.1	680.2	2.7	2.2	0.5	0.83	4.73	5.66
6290	KS	0000	30.8786	100.9023	-352.9	64	1192	11.7	348	23.1	681.2	2.1	1.3	0.6	0.60	2.20	3.67
6291	KS	0000	30.8791	100.9022	-351.2	47	1164	11.7	345	23.0	680.2	2.8	1.4	0.5	0.50	2.70	5.38
6292	KS	0000	30.8797	100.9021	-351.6	49	1110	11.7	345	23.1	680.0	3.4	1.8	0.4	0.55	4.53	8.23
6293	KS	0000	30.8803	100.9021	-350.5	51	1199	13.5	345	23.1	681.2	3.8	1.3	0.8	0.33	1.64	4.94
6294	KS	0000	30.8808	100.9020	-348.9	45	1181	13.5	352	23.1	680.0	5.2	1.3	0.4	0.26	3.73	14.50
6295	KS	0000	30.8814	100.9020	-346.6	45	1147	13.5	363	23.2	677.9	4.6	2.4	0.4	0.51	6.63	12.92
6296	KS	0000	30.8819	100.9019	-345.2	52	1241	13.5	375	23.1	679.4	3.1	2.8	0.5	0.91	5.74	6.29
6297	KS	0000	30.8825	100.9019	-341.9	33	1057	13.5	384	23.3	680.7	3.4	1.5	0.3	0.44	4.27	9.68
6298	KS	0000	30.8831	100.9018	-342.3	52	1084	13.5	395	23.2	678.4	3.6	1.6	0.6	0.43	2.82	6.60
6299	KS	0000	30.8836	100.9018	-342.6	35	1112	13.5	406	23.3	679.4	4.3	1.3	0.6	0.31	2.37	7.73
6300	KS	0000	30.8842	100.9017	-339.5	48	1173	13.5	413	23.1	680.2	3.5	1.8	0.7	0.51	2.56	5.04
6301	KS	0000	30.8848	100.9016	-337.9	43	1218	13.5	415	23.1	678.4	6.2	1.4	0.6	0.23	2.51	10.97
6302	KS	0000	30.8853	100.9016	-336.8	57	1055	13.7	417	23.3	679.4	4.5	1.3	0.5	0.30	2.84	9.54
6303	KS	0000	30.8859	100.9015	-335.4	43	1241	13.7	423	23.1	680.0	5.7	1.1	0.6	0.19	1.98	10.22
6304	KS	0000	30.8865	100.9015	-335.8	39	1188	13.7	430	23.1	678.9	3.6	1.0	0.6	0.26	1.63	6.15
6305	KS	0000	30.8870	100.9014	-333.7	41	1205	13.7	437	23.2	677.9	5.3	1.8	0.6	0.35	3.30	9.48
6306	KS	0000	30.8876	100.9014	-331.4	47	1208	13.7	433	23.1	678.9	3.4	1.1	0.6	0.33	1.94	5.88
6307	KS	0000	30.8882	100.9013	-329.4	56	1135	13.7	420	23.1	679.4	2.8	2.3	0.4	0.82	6.42	7.84
6308	KS	0000	30.8887	100.9012	-327.6	47	1001	13.7	413	23.1	678.9	2.7	2.0	0.2	0.75	9.32	12.41
6309	KS	0000	30.8893	100.9012	-326.5	49	1018	13.7	414	23.1	679.4	2.5	1.3	0.6	0.50	1.99	3.98
6310	KS	0000	30.8899	100.9011	-326.9	49	1079	13.7	418	23.1	678.9	4.3	2.2	0.3	0.51	8.37	16.35
6311	KS	0000	30.8904	100.9011	-324.0	55	1143	13.0	423	23.1	679.4	4.8	2.0	0.3	0.42	7.53	17.94
6312	KS	0000	30.8910	100.9010	-321.9	50	1239	13.0	429	22.9	678.4	4.3	1.6	0.6	0.38	2.85	7.59
6313	KS	0000	30.8915	100.9010	-320.3	55	1213	13.0	420	23.0	678.4	2.4	2.5	0.7	1.06	3.38	3.19
6314	KS	0000	30.8921	100.9009	-317.7	52	1098	13.0	410	23.1	679.4	4.6	1.6	0.6	0.34	2.82	8.38
6315	KS	0000	30.8927	100.9009	-316.1	53	1186	13.0	402	23.1	678.4	3.6	2.9	0.4	0.79	6.58	8.29
6316	KS	0000	30.8932	100.9008	-316.4	52	1065	13.0	399	23.0	678.9	3.4	2.1	0.4	0.62	5.21	8.44
6317	KS	0000	30.8938	100.9008	-314.3	55	1163	13.0	402	23.1	680.2	3.8	1.3	0.3	0.33	3.74	11.22
6318	KS	0000	30.8944	100.9008	-312.5	48	1050	13.0	406	23.1	678.4	4.5	1.4	0.4	0.31	3.63	11.55
6319	KS	0000	30.8950	100.9008	-310.9	52	1127	13.0	407	23.1	678.4	2.7	1.9	0.5	0.72	3.93	5.43
6320	KS	0000	30.8956	100.9008	-308.5	52	1158	16.7	407	23.1	678.9	2.2	1.9	0.5	0.86	4.10	4.77
6321	KS	0000	30.8961	100.9008	-302.9	53	1113	16.7	412	23.0	677.4	5.7	1.2	0.5	0.21	2.19	10.61
6322	KS	0000	30.8967	100.9008	-303.3	44	1133	16.7	416	23.1	679.4	3.4	1.6	0.3	0.48	4.69	9.68
6323	KS	0000	30.8973	100.9008	-305.5	58	1070	16.7	415	23.1	678.9	4.8	1.3	0.5	0.26	2.57	9.71
6324	KS	0000	30.8979	100.9008	-304.1	42	1203	16.7	406	23.1	678.9	4.1	2.0	0.6	0.49	3.50	7.10
6325	KS	0000	30.8984	100.9008	-300.7	46	1132	16.7	396	23.1	679.4	3.8	2.0	0.3	0.53	7.83	14.81
6326	KS	0000	30.8990	100.9008	-299.3	55	1360	16.7	389	23.1	680.0	4.8	3.0	0.7	0.64	4.13	6.48
6327	KS	0000	30.8996	100.9008	-299.7	56	1328	16.7	389	23.0	677.9	4.3	0.8	0.8	0.19	0.96	5.12
6328	KS	0000	30.9002	100.9008	-297.6	42	1182	16.7	385	23.1	680.2	5.2	1.3	0.8	0.24	1.54	6.34

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6329	KS	0000	30.9008	100.9008	-294.8	40	1255	15.5	377	23.0	680.2	4.6	1.0	0.8	0.21	1.18	5.66
6330	KS	0000	30.9013	100.9007	-292.7	45	1360	15.5	377	23.0	680.0	5.3	2.6	0.5	0.49	5.18	10.64
6331	KS	0000	30.9019	100.9007	-291.1	45	1301	15.5	383	23.1	678.4	3.5	2.4	0.5	0.70	4.99	7.14
6332	KS	0000	30.9025	100.9007	-290.2	44	1312	15.5	395	23.1	679.4	4.2	1.3	0.7	0.30	1.90	6.33
6333	KS	0000	30.9031	100.9007	-290.6	41	1239	15.5	398	23.1	676.4	4.2	0.9	0.7	0.21	1.30	6.14
6334	KS	0000	30.9036	100.9007	-287.9	51	1193	15.5	403	23.1	678.4	4.1	1.6	0.5	0.40	3.13	7.80
6335	KS	0000	30.9042	100.9007	-286.1	32	1222	15.5	405	23.0	680.0	6.0	1.7	0.5	0.28	3.40	12.04
6336	KS	0000	30.9048	100.9007	-284.5	43	1217	15.5	397	23.1	679.4	5.3	1.3	0.7	0.24	1.76	7.44
6337	KS	0000	30.9054	100.9007	-281.6	50	1185	15.5	390	23.0	677.9	2.9	1.5	0.5	0.50	2.84	5.65
6338	KS	0000	30.9060	100.9007	-280.5	41	1082	17.7	383	23.0	680.0	4.3	2.1	0.2	0.49	13.14	26.57
6339	KS	0000	30.9065	100.9007	-280.9	41	1161	17.7	383	23.0	679.4	4.2	1.0	0.6	0.23	1.57	6.86
6340	KS	0000	30.9071	100.9007	-278.6	43	1159	17.7	381	22.9	678.9	5.2	1.6	0.4	0.31	4.56	14.50
6341	KS	0000	30.9077	100.9007	-277.0	64	1363	17.7	391	23.0	680.2	4.5	1.1	0.7	0.25	1.55	6.27
6342	KS	0000	30.9083	100.9007	-274.6	41	1357	17.7	399	23.1	677.9	6.4	2.2	0.4	0.34	4.94	14.34
6343	KS	0000	30.9088	100.9007	-273.7	43	1235	17.7	409	23.1	680.7	4.3	1.8	0.5	0.41	3.28	8.02
6344	KS	0000	30.9094	100.9007	-271.6	45	1269	17.7	407	23.1	678.4	5.2	1.3	0.6	0.26	2.33	9.06
6345	KS	0010	30.9100	100.9007	-272.0	56	1177	17.7	399	23.1	678.4	4.8	0.5	0.6	0.11	0.91	8.33
6346	KS	0000	30.9106	100.9007	-270.4	49	1259	17.7	391	23.1	680.0	4.5	1.8	0.7	0.41	2.71	6.55
6347	KS	0000	30.9112	100.9007	-269.3	46	1240	18.5	383	23.0	678.4	4.3	2.2	0.5	0.51	4.73	9.24
6348	KS	0000	30.9117	100.9007	-266.9	49	1324	18.5	374	23.1	678.4	3.6	1.5	0.7	0.41	2.10	5.17
6349	KS	0000	30.9123	100.9007	-265.3	46	1257	18.5	364	23.1	680.0	3.9	1.1	0.6	0.28	1.84	6.51
6350	KS	0010	30.9129	100.9007	-263.7	32	1260	18.5	358	23.1	678.4	7.1	0.7	0.7	0.09	0.95	10.14
6351	KS	0000	30.9135	100.9007	-264.1	57	1344	18.5	353	23.1	677.9	4.2	2.2	0.7	0.53	2.98	5.64
6352	KS	0000	30.9140	100.9007	-263.0	44	1347	18.5	352	23.1	678.9	5.5	1.8	0.6	0.33	2.81	8.63
6353	KS	0000	30.9146	100.9007	-262.1	61	1349	18.5	354	23.1	679.4	5.5	1.3	0.4	0.24	3.04	12.44
6354	KS	0000	30.9152	100.9007	-260.0	41	1477	18.5	355	23.1	680.0	6.6	1.1	0.9	0.17	1.21	7.16
6355	KS	0010	30.9158	100.9007	-258.4	61	1502	18.5	358	23.1	678.4	5.5	0.7	0.9	0.12	0.71	5.81
6356	KS	0000	30.9164	100.9006	-257.0	47	1209	19.9	363	23.0	677.9	6.0	1.0	0.7	0.16	1.43	8.93
6357	KBU	0000	30.9169	100.9006	-257.4	55	1446	19.9	363	23.2	677.4	6.4	1.3	0.5	0.21	2.46	11.90
6358	KBU	0000	30.9175	100.9006	-256.3	47	1486	19.9	368	23.3	677.9	5.0	1.7	1.1	0.34	1.60	4.75
6359	KBU	0010	30.9181	100.9006	-255.2	40	1432	19.9	373	23.2	678.9	7.0	0.5	1.1	0.07	0.46	6.23
6360	KBU	0000	30.9187	100.9006	-252.9	37	1422	19.9	377	23.3	678.4	7.0	0.9	0.9	0.13	1.00	7.88
6361	KBU	0010	30.9192	100.9006	-252.9	46	1602	19.9	379	23.3	676.9	7.0	0.6	1.2	0.08	0.51	6.07
6362	KBU	0000	30.9198	100.9006	-251.6	52	1637	19.9	381	23.3	678.4	5.9	0.9	1.3	0.15	0.69	4.54
6363	KBU	0000	30.9204	100.9006	-252.0	47	1592	19.9	381	23.3	678.4	5.5	1.6	1.1	0.28	1.38	4.86
6364	KBU	0000	30.9210	100.9006	-251.6	62	1584	19.9	378	23.5	677.4	6.2	0.7	1.1	0.11	0.63	5.80
6365	KBU	0000	30.9216	100.9006	-250.5	38	1517	17.8	380	23.3	677.9	7.0	1.1	1.1	0.16	1.03	6.47
6366	KBU	0000	30.9221	100.9006	-249.2	52	1486	17.8	382	23.2	678.9	5.6	0.8	1.1	0.15	0.77	5.33
6367	KBU	0000	30.9227	100.9006	-248.8	46	1476	17.8	386	23.2	677.9	4.9	2.4	0.7	0.48	3.32	6.86
6368	KBU	0000	30.9233	100.9006	-250.0	50	1524	17.8	393	23.1	676.4	6.7	1.0	1.0	0.15	1.00	6.45
6369	KBU	0000	30.9239	100.9006	-248.1	41	1474	17.8	399	23.2	677.4	6.7	1.0	0.9	0.14	1.06	7.40
6370	KBU	0000	30.9244	100.9006	-246.4	45	1333	17.8	403	23.1	677.9	5.7	1.3	0.8	0.23	1.76	7.60
6371	KBU	0000	30.9250	100.9006	-246.1	39	1251	17.8	410	23.3	678.4	6.0	0.7	0.8	0.12	0.91	7.37
6372	KBU	0000	30.9256	100.9006	-245.5	48	1276	17.8	413	23.3	677.4	3.9	2.3	0.7	0.59	3.51	6.00
6373	KBU	0000	30.9262	100.9006	-244.9	49	1201	17.8	418	23.1	677.9	4.1	2.4	0.3	0.60	7.48	12.43
6374	KBU	0010	30.9268	100.9006	-243.5	50	1199	19.0	420	23.1	677.4	7.6	0.5	0.9	0.07	0.58	8.51
6375	KBU	0000	30.9273	100.9006	-243.9	68	1100	19.0	412	23.0	677.4	1.8	1.0	0.8	0.57	1.37	2.41
6376	KBU	0010	30.9279	100.9006	-243.6	42	1211	19.0	408	23.1	677.4	5.3	0.4	0.7	0.08	0.61	7.34
6377	KBU	0000	30.9285	100.9006	-243.5	44	1206	19.0	406	23.2	677.4	4.9	1.3	0.6	0.26	2.02	7.87
6378	KBU	0010	30.9291	100.9006	-243.1	43	1274	19.0	409	23.2	676.9	5.9	0.4	0.7	0.08	0.61	8.11
6379	KBU	0000	30.9296	100.9006	-243.0	56	1304	19.0	409	23.2	675.9	4.6	0.7	0.8	0.16	0.98	6.12
6380	KBU	0000	30.9302	100.9006	-243.3	44	1323	19.0	413	23.2	677.4	5.3	1.2	1.0	0.22	1.18	5.32
6381	KBU	0010	30.9308	100.9006	-242.7	49	1499	19.0	415	23.1	676.4	6.7	0.4	1.1	0.07	0.42	6.33
6382	KBU	0000	30.9314	100.9005	-243.6	51	1511	19.0	409	23.2	677.9	5.6	2.0	0.8	0.36	2.58	7.22
6383	KBU	0000	30.9320	100.9005	-243.5	42	1745	17.6	409	23.2	677.4	9.1	2.0	1.1	0.22	1.83	8.33
6384	KBU	0000	30.9325	100.9005	-243.7	50	1797	17.6	408	23.1	678.4	8.3	1.3	1.1	0.16	1.22	7.56
6385	KBU	0000	30.9331	100.9005	-243.3	48	1688	17.6	418	23.2	675.9	7.4	1.7	0.9	0.23	1.90	8.26

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6386	KBU	0000	30.9337	100.9005	-243.7	56	1866	17.6	424	23.3	675.9	8.3	2.1	1.1	0.26	1.88	7.22
6387	KBU	0000	30.9343	100.9005	-245.6	63	2026	17.6	425	23.1	675.9	8.7	1.8	1.4	0.20	1.27	6.21
6388	KBU	0000	30.9348	100.9005	-247.0	44	2073	17.6	427	23.2	675.4	9.7	1.6	1.5	0.16	1.05	6.53
6389	KBU	0000	30.9354	100.9005	-245.8	53	1994	17.6	425	23.1	675.4	8.3	2.9	1.1	0.35	2.62	7.49
6390	KBU	0000	30.9360	100.9005	-247.5	39	1981	17.6	422	23.1	677.4	8.7	2.2	1.1	0.26	2.07	8.10
6391	KBU	0000	30.9366	100.9005	-248.4	49	1912	17.6	418	23.2	677.4	8.4	1.4	1.3	0.17	1.12	6.69
6392	KBU	0000	30.9372	100.9005	-248.8	57	1841	18.2	415	23.3	677.4	5.5	2.7	0.9	0.49	2.81	5.75
6393	KBU	0000	30.9377	100.9005	-247.4	45	1993	18.2	414	23.1	676.4	11.9	2.0	1.2	0.17	1.72	10.23
6394	KBU	0000	30.9383	100.9005	-241.8	57	1962	18.2	414	23.2	676.9	9.8	1.6	1.1	0.17	1.46	8.81
6395	KBU	0010	30.9389	100.9005	-229.5	58	1918	18.2	411	23.1	677.4	9.1	0.3	1.2	0.03	0.25	7.62
6396	KBU	0000	30.9395	100.9005	-220.1	39	2151	18.2	413	23.1	675.9	11.7	3.0	1.1	0.26	2.86	11.08
6397	KBU	0000	30.9401	100.9005	-221.8	39	1807	18.2	412	23.1	678.4	8.5	2.2	0.8	0.26	2.65	10.20
6398	KBU	0000	30.9406	100.9005	-222.1	48	1993	18.2	410	23.1	677.4	9.8	2.0	1.2	0.20	1.63	8.00
6399	KBU	0000	30.9412	100.9005	-226.2	61	2200	18.2	409	23.1	677.4	10.3	2.6	1.2	0.25	2.15	8.60
6400	KBU	0000	30.9418	100.9005	-230.9	48	2041	18.2	412	23.3	675.4	9.0	2.2	1.4	0.25	1.60	6.45
6401	KBU	0000	30.9424	100.9005	-234.5	55	1966	17.4	415	23.3	676.9	7.0	3.5	0.8	0.50	4.21	8.47
6402	KBU	0000	30.9429	100.9005	-237.2	41	1852	17.4	412	23.1	678.4	9.1	2.0	0.9	0.22	2.30	10.49
6403	KBU	0000	30.9435	100.9005	-239.3	47	1830	17.4	413	23.3	676.4	7.8	1.4	1.2	0.18	1.19	6.62
6404	KBU	0000	30.9441	100.9005	-239.7	48	1913	17.4	407	23.1	676.4	8.4	0.8	1.3	0.10	0.62	6.38
6405	KBU	0000	30.9447	100.9005	-241.1	50	1880	17.4	405	23.1	675.9	8.4	2.1	1.0	0.25	1.99	8.07
6406	KBU	0000	30.9453	100.9005	-242.5	41	1686	17.4	400	23.2	677.4	4.9	2.6	1.1	0.53	2.37	4.49
6407	KBU	0000	30.9458	100.9005	-243.6	43	1933	17.4	402	23.3	677.4	9.2	1.3	1.2	0.14	1.12	7.74
6408	KBU	0000	30.9464	100.9004	-244.7	50	1933	17.4	404	23.2	677.4	9.4	1.6	1.3	0.17	1.19	7.07
6409	KBU	0000	30.9470	100.9004	-246.1	50	2027	17.4	407	23.3	676.9	8.8	1.3	1.5	0.15	0.91	6.04
6410	KBU	0000	30.9476	100.9004	-246.5	52	1798	16.9	408	23.1	677.4	7.4	1.8	1.1	0.24	1.57	6.55
6411	KBU	0000	30.9481	100.9004	-248.2	37	2090	16.9	409	23.0	677.4	8.5	2.1	1.4	0.24	1.43	5.89
6412	KBU	0000	30.9487	100.9004	-248.8	56	2036	16.9	411	23.2	677.4	7.1	3.0	1.1	0.41	2.74	6.60
6413	KBU	0000	30.9493	100.9004	-249.7	46	2033	16.9	407	23.1	677.4	10.1	2.3	1.2	0.23	1.97	8.66
6414	KBU	0000	30.9499	100.9004	-251.1	41	2085	16.9	407	23.1	674.9	10.8	1.8	1.5	0.17	1.21	7.04
6415	KBU	0000	30.9505	100.9004	-253.0	47	2011	16.9	406	23.1	677.4	10.6	2.7	1.3	0.26	2.16	8.41
6416	KBU	0000	30.9510	100.9004	-253.3	52	1960	16.9	407	23.1	675.9	9.8	1.2	1.1	0.12	1.11	9.14
6417	KBU	0000	30.9516	100.9004	-254.5	66	1927	16.9	412	23.1	676.9	8.5	1.2	1.2	0.14	1.03	7.40
6418	KBU	0000	30.9522	100.9004	-255.4	61	2087	16.9	416	23.1	677.4	9.5	2.9	1.2	0.30	2.36	7.77
6419	KBU	0000	30.9528	100.9004	-256.8	46	2100	15.0	420	23.3	676.4	9.8	1.8	1.2	0.18	1.45	8.00
6420	KBU	0000	30.9533	100.9004	-258.9	45	2194	15.0	424	23.2	675.9	9.8	1.8	1.6	0.19	1.19	6.27
6421	KBU	0000	30.9539	100.9004	-260.6	61	2179	15.0	429	23.2	675.9	7.7	2.1	1.3	0.28	1.59	5.71
6422	KBU	0000	30.9545	100.9004	-261.0	49	2034	15.0	434	23.4	675.4	7.4	2.6	1.2	0.35	2.08	5.96
6423	KBU	0000	30.9551	100.9004	-261.1	50	2210	15.0	440	23.3	677.4	10.1	2.4	1.3	0.24	1.88	7.78
6424	KBU	0000	30.9557	100.9004	-263.8	43	2132	15.0	441	23.2	675.9	8.4	2.9	1.2	0.34	2.36	6.86
6425	KBU	0000	30.9562	100.9004	-265.3	40	1957	15.0	442	23.2	675.9	10.1	1.6	1.2	0.15	1.32	8.59
6426	KBU	0000	30.9568	100.9004	-266.5	52	2127	15.0	441	23.2	675.4	9.2	2.1	1.6	0.23	1.36	5.84
6427	KBU	0000	30.9574	100.9004	-268.4	46	2100	15.0	442	23.3	675.9	9.9	1.8	1.1	0.19	1.62	8.69
6428	KBU	0000	30.9580	100.9004	-268.8	45	2176	14.3	438	23.3	676.4	11.6	1.6	1.3	0.13	1.15	8.62
6429	KBU	0000	30.9585	100.9004	-269.9	44	1991	14.3	436	23.1	676.9	6.9	1.6	1.7	0.23	0.94	4.15
6430	KBU	0000	30.9591	100.9004	-271.6	50	2091	14.3	432	23.4	675.9	9.4	1.6	1.1	0.17	1.36	8.20
6431	KBU	0000	30.9597	100.9004	-274.7	44	2159	14.3	432	23.3	677.4	10.1	4.1	1.1	0.41	3.63	8.82
6432	KBU	0000	30.9603	100.9004	-276.4	55	2161	14.3	436	23.3	675.9	8.4	2.6	1.4	0.31	1.81	5.88
6433	KBU	0000	30.9609	100.9004	-276.8	47	2012	14.3	439	23.2	676.4	8.3	2.1	1.3	0.25	1.65	6.58
6434	KBU	0000	30.9616	100.9004	-278.4	44	2092	14.3	443	23.1	675.9	8.7	2.0	1.1	0.23	1.78	7.73
6435	KBU	0000	30.9622	100.9004	-280.1	52	1974	14.3	437	23.3	676.9	7.1	2.4	1.2	0.33	2.02	6.08
6436	KBU	0000	30.9628	100.9004	-281.8	36	2039	14.3	428	23.3	676.4	10.2	1.9	1.2	0.19	1.55	8.21
6437	KBU	0000	30.9634	100.9004	-283.7	56	2096	14.6	425	23.3	676.4	8.1	2.8	1.3	0.35	2.24	6.47
6438	KBU	0000	30.9641	100.9004	-286.4	69	2120	14.6	427	23.3	676.4	9.4	2.8	1.0	0.30	2.73	9.10
6439	KBU	0000	30.9647	100.9004	-286.8	56	1892	14.6	426	23.3	673.4	7.3	1.5	1.3	0.20	1.11	5.44
6440	KBU	0000	30.9653	100.9004	-288.7	57	2087	14.6	427	23.4	675.9	6.7	3.0	1.2	0.44	2.54	5.77
6441	KBU	0000	30.9659	100.9004	-290.4	41	1932	14.6	428	23.5	677.4	8.1	2.3	1.1	0.28	2.12	7.50
6442	KBU	0000	30.9666	100.9004	-292.1	65	2034	14.6	429	23.3	677.4	8.1	2.7	1.2	0.34	2.35	6.98

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6443	KBU	0000	30.9672	100.9004	-295.0	46	1947	14.6	426	23.5	674.4	9.7	1.6	1.2	0.17	1.38	8.16
6444	KBU	0000	30.9678	100.9004	-295.6	33	2020	14.6	423	23.3	675.4	11.5	2.1	1.0	0.19	2.19	11.71
6445	KBU	0000	30.9684	100.9004	-296.0	47	2015	14.6	422	23.4	677.4	11.2	1.5	1.3	0.13	1.16	8.78
6446	KBU	0000	30.9691	100.9004	-297.5	48	2023	15.4	415	23.3	675.9	11.2	1.6	1.1	0.15	1.46	10.07
6447	KBU	0010	30.9697	100.9004	-299.4	54	2108	15.4	408	23.2	675.9	13.0	-0.2	1.4	0.00	0.00	9.45
6448	KBU	0000	30.9703	100.9004	-301.6	61	2201	15.4	400	23.4	677.4	8.3	2.7	1.4	0.32	1.93	5.99
6449	KBU	0000	30.9709	100.9004	-303.2	36	1987	15.4	398	23.5	678.9	11.3	1.2	1.1	0.10	1.09	10.48
6450	KBU	0000	30.9715	100.9004	-303.6	64	2036	15.4	392	23.3	677.4	7.4	2.8	1.5	0.38	1.83	4.81
6451	KBU	0000	30.9722	100.9004	-304.1	57	2113	15.4	394	23.5	675.9	8.7	1.8	0.9	0.21	1.95	9.14
6452	KBU	0000	30.9728	100.9004	-307.0	54	2051	15.4	397	23.4	675.9	8.3	2.5	1.1	0.30	2.24	7.36
6453	KBU	0000	30.9734	100.9004	-308.9	38	2057	15.4	401	23.5	677.4	8.4	2.4	1.5	0.29	1.60	5.49
6454	KBU	0000	30.9740	100.9004	-310.3	42	2072	15.4	400	23.3	677.4	9.0	2.1	1.2	0.24	1.77	7.38
6455	KBU	0000	30.9747	100.9004	-312.0	48	2107	15.5	399	23.5	675.9	9.1	2.1	1.3	0.23	1.65	7.25
6456	KBU	0000	30.9753	100.9004	-314.1	50	2145	15.5	401	23.3	676.4	7.1	2.5	1.3	0.35	1.94	5.51
6457	KBU	0000	30.9759	100.9004	-314.6	53	1994	15.5	399	23.3	677.4	7.1	3.6	1.1	0.50	3.16	6.36
6458	KBU	0000	30.9765	100.9004	-316.0	60	2134	15.5	403	23.3	675.9	9.9	2.4	1.4	0.25	1.73	7.06
6459	KBU	0000	30.9772	100.9004	-316.2	38	2080	15.5	403	23.5	676.4	11.0	1.8	1.2	0.16	1.45	9.03
6460	KBU	0000	30.9778	100.9004	-317.3	54	2048	15.5	406	23.2	675.9	7.7	3.3	1.2	0.43	2.89	6.68
6461	KBU	0000	30.9784	100.9004	-319.5	48	2061	15.5	407	23.5	675.9	9.9	2.4	1.1	0.25	2.22	9.02
6462	KBU	0000	30.9790	100.9003	-320.2	59	2221	15.5	407	23.3	674.9	10.3	2.2	1.3	0.21	1.74	8.12
6463	KBU	0000	30.9797	100.9003	-320.6	54	2072	15.5	404	23.5	676.9	7.8	2.1	1.4	0.26	1.50	5.69
6464	KBU	0010	30.9803	100.9003	-321.5	48	2095	17.8	406	23.5	675.9	10.9	0.1	1.4	0.01	0.05	7.92
6465	KBU	0000	30.9809	100.9003	-322.7	54	2026	17.8	407	23.3	677.4	8.0	2.5	1.4	0.32	1.79	5.66
6466	KBU	0000	30.9815	100.9003	-323.6	54	1990	17.8	410	23.5	677.4	9.5	2.1	0.9	0.23	2.36	10.48
6467	KBU	0000	30.9821	100.9003	-325.6	43	2077	17.8	413	23.4	675.4	9.8	0.8	1.4	0.08	0.59	7.06
6468	KBU	0000	30.9828	100.9003	-325.2	57	1974	17.8	411	23.5	675.9	10.1	1.0	1.3	0.10	0.79	7.71
6469	KBU	0000	30.9834	100.9003	-325.6	45	2053	17.8	409	23.5	675.4	8.3	2.9	1.5	0.35	1.95	5.58
6470	KBU	0000	30.9840	100.9003	-328.0	57	2043	17.8	404	23.5	676.4	7.7	1.8	1.4	0.23	1.26	5.47
6471	KBU	0000	30.9846	100.9003	-326.9	50	1944	17.8	399	23.5	677.4	9.1	0.9	1.3	0.10	0.66	6.75
6472	KBU	0000	30.9853	100.9003	-329.1	38	2110	17.8	392	23.5	677.4	10.3	2.3	1.2	0.22	1.86	8.39
6473	KBU	0000	30.9859	100.9003	-330.3	51	2020	17.8	391	23.5	677.4	9.9	2.3	1.5	0.23	1.56	6.76
6474	KBU	0000	30.9865	100.9003	-331.0	49	1956	17.8	390	23.4	678.4	7.8	1.8	1.1	0.23	1.69	7.46
6475	KBU	0000	30.9871	100.9003	-331.4	52	2057	17.8	384	23.5	675.9	7.8	2.3	1.4	0.29	1.64	5.61
6476	KBU	0000	30.9878	100.9003	-333.5	57	1973	17.8	383	23.5	676.4	8.7	1.3	1.2	0.15	1.10	7.15
6477	KBU	0000	30.9884	100.9003	-331.7	51	1956	17.8	385	23.5	676.4	8.4	2.3	0.9	0.27	2.42	8.85
6478	KBU	0000	30.9890	100.9003	-333.4	56	1867	17.8	383	23.7	676.4	6.4	1.8	1.3	0.28	1.34	4.85
6479	KBU	0000	30.9896	100.9003	-337.6	38	1977	17.8	381	23.6	676.9	9.1	2.3	1.2	0.25	1.91	7.55
6480	KBU	0000	30.9903	100.9003	-335.0	57	1756	17.8	384	23.7	676.4	8.4	1.2	1.0	0.14	1.15	8.15
6481	KBU	0000	30.9909	100.9003	-335.4	56	1569	17.8	380	23.6	676.9	7.3	0.7	1.0	0.10	0.75	7.35
6482	KBU	0000	30.9915	100.9003	-335.8	36	1468	16.0	381	23.7	677.4	6.4	1.7	0.9	0.26	1.99	7.51
6483	KBU	0000	30.9921	100.9003	-336.8	53	1357	16.0	386	23.5	677.4	4.1	2.1	0.7	0.51	3.12	6.12
6484	KBU	0000	30.9927	100.9003	-337.4	53	1334	16.0	397	23.7	677.9	4.3	1.6	0.7	0.38	2.35	6.25
6485	KBU	0000	30.9934	100.9003	-338.8	55	1379	16.0	409	23.8	676.9	4.9	1.1	0.9	0.23	1.24	5.45
6486	KBU	0010	30.9940	100.9003	-339.2	34	1372	16.0	418	23.7	677.9	7.7	0.7	0.7	0.09	0.91	10.48
6487	KBU	0000	30.9946	100.9003	-338.4	51	1536	16.0	426	23.8	676.9	5.2	1.2	0.8	0.23	1.51	6.59
6488	KBU	0000	30.9952	100.9003	-338.9	57	1576	16.0	433	23.7	677.4	4.9	1.6	0.9	0.33	1.75	5.27
6489	KBU	0000	30.9959	100.9003	-340.5	50	1584	16.0	438	23.7	675.9	5.7	1.7	1.1	0.30	1.53	5.16
6490	KBU	0000	30.9965	100.9003	-341.7	50	1374	16.0	432	23.9	675.9	5.9	2.6	0.5	0.44	5.40	12.26
6491	KBU	0000	30.9971	100.9003	-341.8	48	1199	16.7	425	23.7	677.4	4.3	1.9	0.5	0.44	4.01	9.05
6492	KBU	0000	30.9977	100.9003	-342.2	60	1138	16.7	419	23.5	677.4	1.5	2.1	0.7	1.39	3.19	2.29
6493	KBU	0000	30.9984	100.9003	-343.6	51	1208	16.7	418	23.6	676.4	4.6	2.3	0.7	0.50	3.51	7.07
6494	KBU	0010	30.9990	100.9003	-344.6	60	1243	16.7	413	23.8	674.9	5.7	0.7	0.9	0.12	0.75	6.46
6495	KBU	0000	30.9996	100.9003	-345.3	48	1391	16.7	407	23.7	676.9	4.6	2.1	0.7	0.46	3.14	6.75
6496	KBU	0000	31.0002	100.9003	-345.9	50	1382	16.7	401	23.6	677.4	4.9	2.1	0.7	0.42	3.17	7.50
6497	KBU	0000	31.0009	100.9003	-347.8	48	1402	16.7	400	23.7	676.4	9.0	0.8	0.8	0.09	1.05	11.55
6498	KBU	0000	31.0015	100.9003	-348.2	49	1525	16.7	398	23.7	676.4	5.2	1.6	1.0	0.31	1.63	5.18
6499	KBU	0000	31.0021	100.9003	-349.5	56	1505	16.7	395	23.6	676.4	7.3	0.8	0.9	0.11	0.88	7.84

SONORA TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6500	ZNA	0000	31.0027	100.9003	-351.4	63	1749	16.7	395	23.5	675.9	5.9	2.2	1.0	0.38	2.15	5.70
6501	ZNA	0010	31.0034	100.9003	-352.8	61	1620	16.7	395	23.5	677.4	7.0	0.2	1.2	0.03	0.19	6.01
6502	ZNA	0000	31.0040	100.9003	-353.2	57	1683	16.7	391	23.5	675.9	6.0	1.4	0.9	0.23	1.55	6.63
6503	ZNA	0000	31.0046	100.9003	-353.6	49	1585	16.7	394	23.8	676.9	6.9	1.0	1.1	0.15	0.96	6.34
6504	ZNA	0000	31.0052	100.9003	-353.8	52	1712	16.7	399	23.6	677.4	5.6	3.0	1.0	0.53	2.93	5.54
6505	ZNA	0000	31.0058	100.9003	-355.7	41	1644	16.7	395	23.8	677.4	4.9	2.0	0.9	0.41	2.33	5.71
6506	ZNA	0010	31.0065	100.9003	-354.6	56	1818	16.7	394	23.9	676.4	9.4	0.0	1.0	0.00	0.00	9.57
6507	ZNA	0000	31.0071	100.9003	-357.3	48	1927	16.7	391	23.7	676.4	8.1	2.8	1.2	0.35	2.44	7.04
6508	ZNA	0000	31.0077	100.9003	-358.4	53	1926	16.7	388	23.9	675.9	9.0	2.0	1.0	0.22	1.98	8.87
6509	ZNA	0000	31.0083	100.9003	-359.3	53	2067	16.7	385	23.7	675.9	7.6	2.7	1.1	0.36	2.42	6.67
6510	ZNA	0000	31.0090	100.9003	-359.8	45	2068	16.7	378	23.5	677.4	6.7	2.8	1.1	0.42	2.65	6.33
6511	ZNA	0000	31.0096	100.9003	-359.7	49	2144	16.7	379	23.8	676.9	9.1	2.4	1.2	0.26	1.92	7.37
6512	ZNA	0000	31.0102	100.9003	-360.9	39	2127	16.7	378	23.6	678.4	9.5	1.3	1.4	0.14	0.97	6.96
6513	ZNA	0000	31.0108	100.9003	-361.5	52	1977	16.7	384	23.8	677.9	6.7	2.8	1.1	0.42	2.60	6.21
6514	ZNA	0000	31.0115	100.9003	-361.7	52	1910	16.7	384	23.7	676.9	6.7	1.5	1.4	0.22	1.06	4.81
6515	ZNA	0000	31.0121	100.9003	-365.9	43	1994	16.7	381	23.8	676.9	7.7	2.2	1.2	0.29	1.86	6.45
6516	ZNA	0000	31.0127	100.9003	-366.3	50	1880	16.7	377	23.9	675.9	10.5	0.7	1.4	0.07	0.54	7.68
6517	ZNA	0000	31.0133	100.9003	-363.2	55	1974	16.7	374	23.7	677.4	8.8	2.1	1.3	0.24	1.54	6.55

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SONORA NH 14-04 TIELINE 5120

SONORA TIELINE 512

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1028	ZNA	0010	31.0193	101.0979	-272.5	51	1721	10.2	416	24.1	673.9	9.7	0.8	1.1	0.08	0.76	9.01
1029	ZNA	0010	31.0188	101.0979	-248.1	22	199	10.2	415	24.1	674.4	1.4	-0.2	0.1	0.00	0.00	15.24
1030	ZNA	0000	31.0182	101.0979	-244.2	47	1998	10.2	414	24.1	674.4	9.1	2.3	1.0	0.25	2.32	9.19
1031	ZNA	0000	31.0176	101.0979	-243.8	41	2404	10.2	411	24.1	673.9	8.4	2.2	1.5	0.26	1.44	5.45
1032	ZNA	0000	31.0171	101.0979	-240.7	51	2027	10.2	409	24.2	674.4	9.9	1.2	1.2	0.12	0.98	8.25
1033	ZNA	0000	31.0165	101.0979	-239.3	49	2184	10.2	411	24.1	675.9	8.5	3.5	0.9	0.41	3.71	9.09
1034	ZNA	0000	31.0159	101.0979	-238.4	46	2151	10.2	415	24.2	673.4	7.7	2.6	1.4	0.34	1.80	5.35
1035	ZNA	0000	31.0154	101.0978	-235.8	44	2272	10.2	417	24.3	674.4	7.7	3.3	1.2	0.42	2.62	6.18
1036	ZNA	0000	31.0148	101.0978	-236.5	42	2099	10.2	415	24.3	673.4	7.6	2.5	1.3	0.33	1.94	5.83
1037	ZNA	0000	31.0142	101.0978	-236.1	47	2285	10.2	416	24.2	672.8	7.1	4.0	1.3	0.56	3.13	5.60
1038	ZNA	0000	31.0137	101.0978	-230.2	41	2103	10.2	419	24.2	675.4	8.3	2.4	1.3	0.30	1.83	6.18
1039	ZNA	0000	31.0131	101.0978	-229.0	46	2272	10.2	424	24.3	673.9	10.5	2.2	1.5	0.21	1.49	7.05
1040	ZNA	0000	31.0125	101.0978	-226.1	51	2121	10.2	432	24.3	674.9	8.7	2.7	1.2	0.32	2.33	7.39
1041	ZNA	0000	31.0120	101.0978	-224.3	60	2055	10.2	432	24.3	674.9	6.7	2.6	1.2	0.39	2.25	5.83
1042	ZNA	0000	31.0114	101.0977	-223.2	50	2224	10.2	435	24.5	673.4	8.4	2.2	1.6	0.26	1.42	5.38
1043	ZNA	0000	31.0108	101.0977	-222.8	48	2134	10.2	431	24.4	674.4	8.0	2.9	1.3	0.36	2.24	6.20
1044	ZNA	0000	31.0103	101.0977	-220.9	41	1938	10.2	428	24.5	673.9	8.8	2.0	1.2	0.23	1.63	7.20
1045	ZNA	0000	31.0097	101.0977	-218.2	43	2082	10.2	436	24.3	673.9	6.7	2.5	1.6	0.37	1.59	4.25
1046	ZNA	0000	31.0091	101.0977	-215.7	51	2193	10.2	448	24.4	673.4	6.6	3.3	1.3	0.51	2.59	5.12
1047	ZNA	0000	31.0086	101.0977	-215.5	58	2055	10.2	467	24.3	670.8	6.6	2.7	1.2	0.42	2.29	5.51
1048	ZNA	0000	31.0080	101.0976	-212.9	63	2124	10.2	480	24.4	673.4	7.6	2.1	1.3	0.28	1.68	5.92
1049	ZNA	0000	31.0074	101.0976	-212.5	42	1983	10.2	474	24.3	674.4	9.8	2.8	1.0	0.29	2.70	9.41
1050	ZNA	0000	31.0069	101.0976	-211.9	53	2157	10.2	465	24.3	673.4	7.4	3.8	1.3	0.52	3.07	5.91
1051	ZNA	0000	31.0063	101.0976	-210.3	63	2071	10.2	456	24.4	674.4	8.3	1.8	1.1	0.22	1.63	7.56
1052	ZNA	0000	31.0057	101.0976	-209.4	55	2183	10.2	441	24.3	674.4	8.5	1.8	1.2	0.21	1.50	7.21
1053	ZNA	0000	31.0052	101.0976	-209.7	59	2137	10.2	427	24.3	673.4	8.0	1.1	1.5	0.14	0.76	5.47
1054	ZNA	0000	31.0046	101.0975	-208.1	53	2335	10.2	422	24.2	673.9	10.8	1.6	1.4	0.15	1.13	7.49
1055	ZNA	0000	31.0040	101.0975	-207.8	61	1965	23.2	420	24.3	674.4	5.3	1.6	1.5	0.31	1.12	3.64
1056	ZNA	0010	31.0034	101.0975	-206.6	54	1963	23.2	421	24.2	672.3	11.2	0.2	1.1	0.02	0.19	9.80
1057	ZNA	0000	31.0029	101.0975	-205.5	38	2053	23.2	425	24.3	674.4	8.1	3.3	1.2	0.41	2.77	6.74
1058	ZNA	0000	31.0023	101.0975	-203.6	59	2128	23.2	425	24.3	674.9	7.4	2.3	1.6	0.31	1.47	4.75
1059	ZNA	0000	31.0017	101.0975	-204.5	48	1877	23.2	426	24.3	673.9	8.8	1.3	1.2	0.15	1.13	7.45
1060	ZNA	0000	31.0012	101.0974	-203.9	45	2019	23.2	424	24.3	674.4	9.1	2.5	1.4	0.28	1.81	6.55
1061	ZNA	0000	31.0006	101.0974	-203.5	44	2041	23.2	420	24.3	675.4	8.3	3.3	1.4	0.39	2.33	5.91
1062	KBU	0000	31.0000	101.0974	-202.3	43	1992	23.2	416	24.2	674.9	6.2	2.2	1.3	0.36	1.66	4.61
1063	KBU	0000	30.9995	101.0978	-200.9	48	1977	23.2	418	24.2	673.4	9.0	2.1	1.4	0.24	1.54	6.41
1064	KBU	0000	30.9989	101.0977	-200.0	56	2010	21.1	416	24.2	673.9	8.4	1.6	1.3	0.19	1.15	6.23
1065	KBU	0000	30.9983	101.0977	-199.1	49	1938	21.1	415	24.1	674.4	9.4	0.9	1.1	0.09	0.78	8.28
1066	KBU	0000	30.9978	101.0977	-198.0	38	2044	21.1	411	24.3	675.9	11.0	1.9	1.2	0.17	1.55	8.88
1067	KBU	0000	30.9972	101.0977	-197.7	56	1983	21.1	403	24.3	673.4	8.7	0.9	1.7	0.10	0.53	5.22
1068	KBU	0000	30.9966	101.0977	-196.8	66	2120	21.1	397	24.3	676.4	8.7	1.6	1.3	0.19	1.30	6.91
1069	KBU	0000	30.9961	101.0977	-194.4	60	1816	21.1	397	24.3	675.4	8.4	1.7	1.1	0.20	1.59	7.84
1070	KBU	0000	30.9955	101.0977	-193.2	52	2056	21.1	399	24.4	675.9	8.5	2.4	1.6	0.29	1.55	5.43
1071	KBU	0000	30.9949	101.0976	-191.2	44	1954	21.1	399	24.3	675.4	7.4	1.3	1.3	0.17	0.97	5.72
1072	KBU	0000	30.9944	101.0976	-191.0	43	1862	21.1	401	24.4	675.4	9.1	1.4	1.2	0.15	1.16	7.49
1073	KBU	0000	30.9938	101.0976	-190.6	45	1990	17.6	404	24.3	675.4	8.1	2.0	1.2	0.25	1.70	6.92
1074	KBU	0000	30.9932	101.0976	-189.2	47	1931	17.6	409	24.3	675.4	9.0	1.6	1.4	0.17	1.12	6.45
1075	KBU	0000	30.9927	101.0976	-188.3	40	1990	17.6	416	24.3	673.9	8.3	1.8	1.1	0.22	1.65	7.36
1076	KBU	0000	30.9921	101.0976	-189.3	38	2046	17.6	417	24.4	673.4	9.4	2.4	1.0	0.26	2.37	9.10
1077	KBU	0000	30.9915	101.0976	-188.4	51	2090	17.6	419	24.4	673.4	9.2	1.8	1.3	0.20	1.37	6.86
1078	KBU	0000	30.9910	101.0975	-187.5	63	2192	17.6	420	24.3	673.9	10.3	1.0	1.2	0.10	0.84	8.39
1079	KBU	0000	30.9904	101.0975	-187.1	60	2050	17.6	420	24.3	675.4	7.6	2.0	1.4	0.26	1.46	5.53
1080	KBU	0000	30.9898	101.0975	-185.7	43	2117	17.6	416	24.3	674.9	7.3	2.5	1.2	0.35	2.16	6.26
1081	KBU	0000	30.9893	101.0975	-183.6	60	2098	17.6	413	24.3	674.4	10.1	2.7	1.3	0.26	2.12	8.03
1082	KBU	0000	30.9887	101.0975	-176.0	58	2049	15.2	407	24.3	675.4	8.1	1.8	1.4	0.22	1.23	5.64
1083	KBU	0000	30.9881	101.0974	-172.1	40	2202	15.2	408	24.3	673.9	9.4	3.0	1.4	0.32	2.24	6.91
1084	KBU	0000	30.9876	101.0973	-171.7	51	2164	15.2	410	24.4	674.4	9.5	2.3	1.3	0.24	1.77	7.34

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SONORA TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1085	KBU	0000	30.9870	101.0973	-172.1	41	2310	15.2	407	24.3	677.4	9.1	2.8	1.4	0.31	2.07	6.70
1086	KBU	0000	30.9864	101.0973	-170.0	47	1962	15.2	405	24.3	675.9	8.4	2.4	1.1	0.29	2.20	7.55
1087	KBU	0000	30.9859	101.0973	-168.3	58	2176	15.2	401	24.3	673.4	7.7	2.7	1.6	0.36	1.71	4.80
1088	KBU	0000	30.9853	101.0972	-167.2	43	2077	15.2	399	24.3	674.4	7.7	3.3	1.1	0.42	2.90	6.86
1089	KBU	0000	30.9847	101.0972	-168.1	56	1931	15.2	398	24.3	675.4	7.6	2.2	0.9	0.29	2.34	7.96
1090	KBU	0000	30.9842	101.0972	-167.7	57	1972	15.2	402	24.3	675.4	7.4	1.9	1.2	0.26	1.56	6.01
1091	KBU	0000	30.9836	101.0972	-165.3	50	1836	15.8	403	24.3	673.9	8.3	2.4	0.9	0.29	2.70	9.41
1092	KBU	0000	30.9830	101.0971	-163.4	52	1649	15.8	403	24.1	675.9	7.4	1.3	1.2	0.17	1.04	6.11
1093	KBU	0010	30.9825	101.0971	-162.6	63	1498	15.8	404	24.3	673.9	6.2	0.4	0.9	0.06	0.39	6.49
1094	KBU	0000	30.9819	101.0971	-161.2	56	1339	15.8	407	24.3	673.4	4.2	1.0	0.8	0.23	1.26	5.49
1095	KBU	0000	30.9813	101.0971	-158.8	41	1486	15.8	411	24.4	674.4	4.5	2.6	0.9	0.58	2.82	4.88
1096	KBU	0000	30.9808	101.0970	-158.4	62	1438	15.8	414	24.3	672.3	4.5	2.0	0.8	0.45	2.54	5.70
1097	KBU	0000	30.9802	101.0970	-158.0	43	1516	15.8	419	24.3	673.4	6.4	1.2	0.7	0.18	1.68	9.14
1098	KBU	0000	30.9796	101.0970	-156.5	55	1583	15.8	424	24.3	675.9	6.0	1.7	0.9	0.28	1.94	6.86
1099	KBU	0000	30.9791	101.0970	-153.8	48	1814	15.8	428	24.3	676.4	6.6	2.7	1.1	0.42	2.51	6.02
1100	KBU	0000	30.9785	101.0969	-154.9	49	1697	15.2	428	24.3	673.4	5.3	2.3	1.1	0.43	2.03	4.69
1101	KBU	0000	30.9779	101.0969	-151.8	54	1531	15.2	423	24.1	676.4	7.7	1.6	0.8	0.21	2.02	9.55
1102	KBU	0000	30.9774	101.0969	-151.5	40	1570	15.2	420	24.4	673.4	6.2	0.7	0.9	0.11	0.73	6.70
1103	KBU	0000	30.9768	101.0969	-149.3	67	1509	15.2	419	24.3	675.9	7.0	1.8	0.8	0.26	2.45	9.27
1104	KBU	0000	30.9762	101.0968	-148.9	50	1578	15.2	417	24.2	673.4	8.0	1.3	1.0	0.16	1.23	7.82
1105	KBU	0000	30.9757	101.0968	-147.8	51	1475	15.2	416	24.3	675.4	6.4	2.4	0.7	0.38	3.52	9.28
1106	KBU	0000	30.9751	101.0968	-146.0	48	1568	15.2	416	24.1	673.9	4.6	1.6	1.0	0.34	1.49	4.44
1107	KBU	0000	30.9745	101.0968	-144.6	40	1525	15.2	410	24.1	673.4	5.2	2.1	0.9	0.40	2.36	5.90
1108	KBU	0000	30.9740	101.0967	-144.2	60	1467	15.2	404	24.1	675.4	5.0	1.7	0.7	0.34	2.28	6.76
1109	KBU	0000	30.9734	101.0967	-143.0	57	1447	19.1	398	24.1	674.9	5.2	1.2	0.8	0.23	1.53	6.68
1110	KBU	0000	30.9728	101.0967	-141.1	64	1511	19.1	390	24.1	675.4	5.3	2.9	0.6	0.54	4.88	8.99
1111	KBU	0000	30.9723	101.0967	-139.1	55	1424	19.1	379	24.2	676.4	5.9	2.7	0.7	0.45	4.02	8.86
1112	KBU	0000	30.9717	101.0966	-138.7	56	1558	19.1	375	24.1	675.4	7.4	1.8	0.7	0.25	2.59	10.38
1113	KBU	0000	30.9711	101.0967	-136.5	51	1687	19.1	368	24.1	675.9	6.0	2.4	0.9	0.41	2.57	6.34
1114	KBU	0000	30.9706	101.0967	-136.1	52	1766	19.1	363	24.1	677.4	6.4	1.2	1.1	0.18	1.05	5.68
1115	KBU	0000	30.9700	101.0967	-134.7	56	1540	19.1	359	24.1	675.9	4.6	1.3	0.9	0.29	1.40	4.87
1116	KBU	0000	30.9694	101.0967	-132.2	45	1427	19.1	359	24.1	675.9	4.8	1.5	0.9	0.31	1.63	5.24
1117	KBU	0000	30.9689	101.0966	-131.5	46	1435	19.1	361	24.1	675.4	6.6	0.9	0.9	0.14	1.04	7.67
1118	KBU	0000	30.9683	101.0966	-130.1	45	1312	20.1	367	24.2	675.9	4.5	2.0	0.9	0.45	2.18	4.88
1119	KBU	0000	30.9677	101.0966	-128.7	45	1311	20.1	368	24.1	676.4	3.9	1.8	0.6	0.47	3.18	6.74
1120	KBU	0000	30.9672	101.0966	-128.3	53	1365	20.1	363	24.3	677.4	4.3	2.4	0.7	0.56	3.37	5.99
1121	KBU	0000	30.9666	101.0966	-127.0	48	1151	20.1	366	24.1	675.4	3.6	0.6	0.7	0.16	0.84	5.17
1122	KBU	0010	30.9660	101.0965	-125.9	49	1097	20.1	372	24.3	675.4	3.5	0.4	0.7	0.11	0.50	4.76
1123	KBU	0000	30.9655	101.0965	-124.2	47	1371	20.1	375	24.2	674.9	4.8	0.9	0.7	0.19	1.21	6.48
1124	KBU	0000	30.9649	101.0965	-122.8	39	1345	20.1	379	24.2	675.4	4.8	1.3	0.9	0.26	1.43	5.42
1125	KBU	0000	30.9643	101.0965	-121.3	43	1536	20.1	388	24.2	676.4	3.8	3.0	0.8	0.80	3.91	4.87
1126	KBU	0000	30.9638	101.0965	-120.9	53	1527	20.1	386	24.2	675.4	5.7	2.1	1.0	0.37	2.10	5.62
1127	KBU	0000	30.9632	101.0965	-119.5	36	1439	21.7	387	24.2	676.4	6.3	1.8	0.7	0.28	2.56	9.08
1128	KBU	0010	30.9626	101.0964	-117.8	49	1200	21.7	378	24.2	674.9	5.6	0.6	0.5	0.11	1.09	10.35
1129	KBU	0000	30.9621	101.0964	-115.7	35	1101	21.7	373	24.2	675.4	5.3	0.7	0.6	0.14	1.25	8.99
1130	KBU	0000	30.9615	101.0964	-113.1	50	1185	21.7	368	24.3	675.9	3.8	1.4	0.7	0.37	2.12	5.70
1131	KS	0010	30.9609	101.0964	-112.7	42	1127	21.7	365	24.3	675.9	4.8	0.4	0.7	0.09	0.63	6.76
1132	KS	0000	30.9604	101.0964	-113.1	52	1306	21.7	365	24.2	673.4	3.5	1.4	0.5	0.40	2.60	6.47
1133	KS	0000	30.9598	101.0964	-112.2	45	1179	21.7	368	24.3	674.4	4.3	1.2	0.8	0.27	1.53	5.59
1134	KS	0000	30.9592	101.0963	-110.0	35	1186	21.7	375	24.2	675.4	4.6	1.9	0.5	0.42	3.85	9.24
1135	KS	0010	30.9587	101.0963	-108.2	70	1308	21.7	383	24.3	677.4	3.6	0.0	0.9	0.00	0.00	3.83
1136	KS	0010	30.9581	101.0963	-106.8	56	1326	19.9	390	24.1	677.4	5.0	0.5	0.7	0.10	0.71	6.95
1137	KS	0000	30.9575	101.0963	-106.4	48	1369	19.9	384	24.1	677.4	5.6	1.5	0.8	0.26	1.93	7.31
1138	KS	0000	30.9570	101.0963	-106.0	59	1410	19.9	380	24.3	674.9	5.0	1.0	0.9	0.19	1.10	5.74
1139	KS	0010	30.9564	101.0962	-105.0	56	1268	19.9	377	24.2	677.9	6.7	0.2	0.7	0.03	0.32	9.82
1140	QU	0000	30.9558	101.0962	-102.8	38	1314	19.9	379	24.1	674.9	5.2	1.6	0.6	0.30	2.46	8.18
1141	QU	0000	30.9553	101.0962	-101.7	67	1376	19.9	384	24.1	677.4	5.9	1.4	0.8	0.24	1.77	7.39

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SONORA TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1142	QU	0010	30.9547	101.0962	-100.8	45	1322	19.9	376	24.1	677.4	6.6	0.3	0.7	0.04	0.45	9.92
1143	QU	0000	30.9541	101.0962	-100.4	51	1212	19.9	371	24.2	675.9	4.8	1.0	0.7	0.22	1.47	6.76
1144	QU	0000	30.9536	101.0961	-98.3	62	1231	19.9	366	24.2	676.4	3.9	0.9	0.6	0.23	1.55	6.86
1145	QU	0000	30.9530	101.0964	-97.4	60	1137	20.5	370	24.2	675.9	2.9	0.7	0.5	0.25	1.39	5.54
1146	QU	0000	30.9524	101.0964	-96.5	49	1191	20.5	377	24.1	676.4	3.4	1.4	0.6	0.42	2.30	5.49
1147	QU	0000	30.9519	101.0964	-96.4	49	1222	20.5	384	24.2	673.4	4.3	1.8	0.7	0.43	2.52	5.90
1148	QU	0000	30.9513	101.0963	-94.7	34	1148	20.5	392	24.1	674.4	4.5	1.6	0.6	0.35	2.72	7.84
1149	QU	0000	30.9507	101.0963	-94.3	35	1164	20.5	402	24.1	676.9	6.7	0.7	0.5	0.11	1.39	12.66
1150	QU	0010	30.9501	101.0963	-91.3	50	1203	20.5	407	24.1	677.4	6.2	0.7	0.5	0.11	1.45	13.41
1151	KS	0000	30.9496	101.0963	-90.9	53	1247	20.5	418	24.1	675.9	5.2	1.2	0.5	0.23	2.42	10.57
1152	KS	0000	30.9490	101.0963	-90.2	47	1272	20.5	431	24.2	675.4	3.9	2.0	0.5	0.51	3.69	7.25
1153	KS	0000	30.9484	101.0963	-89.1	45	1326	20.5	445	24.1	675.9	4.3	2.6	0.6	0.60	4.16	6.97
1154	KS	0000	30.9479	101.0963	-89.2	47	1369	19.5	457	24.1	675.4	6.2	1.8	0.5	0.29	3.35	11.60
1155	KS	0000	30.9473	101.0963	-88.9	63	1417	19.5	462	24.1	674.9	4.8	1.1	0.8	0.23	1.33	5.69
1156	KS	0000	30.9467	101.0963	-85.5	58	1518	19.5	467	24.1	675.4	5.5	2.4	0.6	0.43	3.68	8.49
1157	KS	0000	30.9462	101.0962	-85.8	51	1459	19.5	470	24.2	675.9	3.6	1.8	0.6	0.49	2.85	5.85
1158	KS	0000	30.9456	101.0962	-83.9	55	1602	19.5	479	24.1	674.4	6.4	2.0	1.1	0.31	1.88	6.07
1159	KS	0000	30.9450	101.0962	-84.5	55	1426	19.5	478	24.1	676.4	4.8	1.0	1.0	0.22	1.01	4.62
1160	KS	0000	30.9445	101.0962	-82.7	40	1624	19.5	475	24.2	675.4	4.6	2.1	1.2	0.45	1.72	3.84
1161	KS	0000	30.9439	101.0962	-82.3	47	1682	19.5	473	24.1	675.9	8.7	1.2	1.1	0.14	1.05	7.73
1162	KS	0000	30.9433	101.0962	-81.2	56	1650	19.5	470	24.1	675.4	8.0	1.6	0.8	0.20	2.07	10.15
1163	KS	0000	30.9428	101.0962	-82.3	48	1883	20.3	466	24.1	675.9	10.1	1.4	1.2	0.14	1.19	8.51
1164	KS	0000	30.9422	101.0962	-81.6	46	1766	20.3	463	24.1	676.9	8.5	1.1	1.1	0.13	1.00	7.67
1165	KS	0000	30.9416	101.0962	-80.1	32	1746	20.3	459	24.0	676.4	7.0	2.5	1.0	0.36	2.57	7.14
1166	KS	0000	30.9411	101.0961	-80.2	59	1750	20.3	452	24.1	677.4	5.9	1.6	1.2	0.28	1.40	5.05
1167	KS	0000	30.9405	101.0961	-79.8	42	1674	20.3	452	24.0	675.4	6.0	1.8	1.1	0.31	1.74	5.67
1168	KS	0000	30.9399	101.0961	-78.9	47	1717	20.3	446	24.1	677.4	5.6	2.5	1.2	0.45	2.13	4.73
1169	KS	0000	30.9394	101.0961	-80.0	51	1504	20.3	438	24.1	675.9	5.0	0.8	0.8	0.16	0.98	6.10
1170	KS	0000	30.9388	101.0961	-77.2	58	1391	20.3	429	24.1	676.4	5.5	2.3	0.6	0.42	4.16	9.90
1171	KS	0000	30.9382	101.0961	-77.5	44	1259	20.3	424	24.1	676.9	6.7	0.9	0.5	0.13	1.74	13.17
1172	KS	0000	30.9377	101.0961	-80.4	34	1238	19.4	422	24.2	675.4	5.6	2.7	0.4	0.49	7.67	15.67
1173	KS	0000	30.9371	101.0961	-80.0	53	1198	19.4	418	24.1	674.9	6.9	1.0	0.8	0.14	1.18	8.40
1174	KS	0000	30.9365	101.0960	-76.8	56	1155	19.4	413	24.2	677.4	3.6	2.1	0.6	0.59	3.56	6.04
1175	KS	0000	30.9360	101.0960	-84.5	51	1234	19.4	413	24.1	676.4	2.2	2.6	0.4	1.16	6.51	5.63
1176	KS	0000	30.9354	101.0960	-77.1	37	1366	19.4	415	24.1	678.4	5.6	2.0	0.8	0.36	2.61	7.31
1177	KS	0000	30.9348	101.0960	-80.0	51	1354	19.4	419	24.3	675.4	4.9	1.6	0.9	0.32	1.79	5.65
1178	KS	0010	30.9343	101.0960	-77.1	69	1338	19.4	424	24.1	678.4	3.2	0.4	0.8	0.14	0.58	4.21
1179	KS	0000	30.9337	101.0960	-76.8	43	1341	19.4	426	24.1	677.4	6.2	1.6	0.7	0.25	2.18	8.62
1180	KS	0000	30.9331	101.0960	-77.9	55	1462	19.4	428	24.1	676.9	5.2	1.7	0.8	0.33	2.03	6.19
1181	KS	0000	30.9326	101.0960	-77.2	53	1278	23.3	432	24.2	677.4	6.2	2.1	0.7	0.35	3.24	9.28
1182	KS	0000	30.9320	101.0960	-76.3	38	1349	23.3	436	24.0	675.4	4.1	3.0	0.5	0.75	5.61	7.50
1183	KS	0010	30.9314	101.0959	-76.9	49	1467	23.3	436	24.1	675.9	5.7	0.6	1.2	0.10	0.51	4.98
1184	KS	0000	30.9309	101.0959	-76.6	50	1443	23.3	437	24.1	676.9	5.0	1.3	1.1	0.25	1.15	4.61
1185	KS	0010	30.9303	101.0959	-77.0	44	1441	23.3	435	24.0	677.9	8.4	0.7	0.7	0.08	0.93	11.75
1186	KS	0010	30.9297	101.0959	-76.1	35	1279	23.3	436	24.1	678.4	5.7	0.2	0.9	0.04	0.23	6.05
1187	KS	0000	30.9292	101.0959	-75.7	47	1371	23.3	434	23.9	675.4	4.1	1.9	0.8	0.47	2.27	4.79
1188	KS	0000	30.9286	101.0960	-75.3	51	1195	23.3	432	23.9	678.9	6.3	1.0	0.8	0.16	1.34	8.12
1189	KS	0000	30.9280	101.0960	-74.9	51	1233	23.3	429	23.9	675.4	3.9	1.1	0.8	0.28	1.41	4.99
1190	KS	0000	30.9275	101.0960	-74.6	55	1210	22.2	429	23.9	675.9	4.6	1.5	0.7	0.32	2.20	6.86
1191	KS	0000	30.9269	101.0960	-74.2	48	1181	22.2	429	23.9	678.9	4.1	1.5	0.8	0.36	1.96	5.37
1192	KS	0000	30.9263	101.0959	-74.8	54	1129	22.2	424	23.9	678.4	4.2	0.7	0.8	0.18	0.93	5.28
1193	KS	0010	30.9258	101.0959	-75.1	63	1194	22.2	422	23.9	675.9	4.9	0.0	0.8	0.00	0.00	6.49
1194	KS	0000	30.9252	101.0959	-73.2	53	1199	22.2	424	23.9	677.9	3.4	0.9	0.5	0.26	1.64	6.21
1195	KS	0010	30.9246	101.0959	-74.7	49	1116	22.2	426	23.9	677.4	3.8	0.3	0.8	0.08	0.37	4.69
1196	KS	0000	30.9241	101.0959	-74.3	47	1117	22.2	422	24.1	675.9	3.6	1.6	0.5	0.45	3.32	7.43
1197	KS	0010	30.9235	101.0959	-74.6	65	1172	22.2	420	24.0	677.4	4.5	0.6	0.6	0.13	1.02	7.70
1198	KS	0000	30.9229	101.0959	-73.5	50	1088	22.2	410	24.0	677.9	2.7	1.8	0.3	0.67	5.44	8.14

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1199	KS	0000	30.9224	101.0958	-72.3	43	955	18.9	406	23.9	677.9	2.8	2.2	0.2	0.79	14.50	18.28
1200	KS	0010	30.9218	101.0958	-69.5	48	1141	18.9	401	23.8	677.4	5.0	0.4	0.7	0.07	0.53	7.26
1201	KS	0010	30.9212	101.0958	-72.6	49	1067	18.9	396	23.9	677.9	3.8	0.5	0.8	0.14	0.69	5.00
1202	KS	0000	30.9207	101.0958	-68.7	40	1195	18.9	395	24.1	677.9	3.4	1.4	0.6	0.42	2.34	5.58
1203	KS	0000	30.9201	101.0958	-72.8	55	1129	18.9	385	23.9	677.4	4.1	1.3	0.4	0.33	3.73	11.36
1204	KS	0000	30.9195	101.0958	-72.3	54	1204	18.9	382	24.0	677.4	5.5	1.5	0.7	0.27	2.07	7.64
1205	KS	0000	30.9190	101.0958	-70.9	47	1195	18.9	383	24.1	677.4	4.8	2.1	0.6	0.44	3.28	7.52
1206	KS	0000	30.9184	101.0957	-71.5	48	1154	18.9	384	24.0	677.4	4.8	2.4	0.5	0.51	5.32	10.36
1207	KS	0000	30.9178	101.0957	-71.1	51	1101	18.9	381	24.0	678.9	3.9	1.5	0.6	0.38	2.38	6.29
1208	KS	0000	30.9173	101.0957	-70.7	44	1140	19.0	381	23.9	676.9	3.4	0.9	0.7	0.26	1.34	5.06
1209	QU	0000	30.9167	101.0957	-70.1	36	1195	19.0	383	23.9	679.4	4.3	0.7	0.7	0.17	1.01	5.90
1210	QU	0000	30.9161	101.0957	-68.0	53	1235	19.0	388	23.8	677.4	4.1	2.1	0.6	0.53	3.56	6.74
1211	QU	0000	30.9156	101.0957	-70.1	55	1270	19.0	392	23.9	679.4	3.9	1.5	0.8	0.38	1.88	4.99
1212	QU	0000	30.9150	101.0957	-67.2	54	1250	19.0	394	23.9	677.4	4.2	1.0	0.6	0.25	1.66	6.74
1213	QU	0000	30.9144	101.0956	-68.3	48	1190	19.0	399	23.9	675.9	3.1	2.0	0.8	0.65	2.58	3.97
1214	QU	0000	30.9139	101.0956	-68.0	41	1080	19.0	401	23.9	677.4	5.6	1.2	0.4	0.21	2.98	14.07
1215	QU	0000	30.9133	101.0956	-68.1	44	1023	19.0	404	23.9	680.0	2.4	1.3	0.5	0.56	2.84	5.07
1216	KS	0010	30.9127	101.0956	-67.9	52	1002	19.0	404	24.0	675.9	3.2	0.4	0.6	0.14	0.76	5.53
1217	KS	0000	30.9122	101.0956	-67.3	47	957	19.2	404	23.9	677.4	3.4	0.6	0.5	0.18	1.12	6.33
1218	KS	0000	30.9116	101.0956	-66.6	60	961	19.2	404	23.8	679.4	2.7	1.8	0.3	0.70	5.85	8.41
1219	KS	0000	30.9110	101.0956	-69.3	61	999	19.2	404	23.9	677.4	1.5	1.6	0.4	1.06	4.56	4.31
1220	KS	0000	30.9105	101.0955	-68.9	59	1049	19.2	401	23.9	677.4	3.2	1.4	0.5	0.44	3.00	6.86
1221	KS	0000	30.9099	101.0955	-67.5	53	1075	19.2	400	23.9	680.7	3.5	0.8	0.7	0.23	1.23	5.27
1222	KS	0000	30.9093	101.0955	-67.6	50	1222	19.2	400	23.9	680.0	3.6	0.9	0.8	0.24	1.09	4.46
1223	KS	0000	30.9088	101.0955	-68.0	40	1216	19.2	404	24.0	677.4	4.5	1.3	0.7	0.28	1.84	6.55
1224	KS	0000	30.9082	101.0955	-67.9	53	1523	19.2	407	24.1	678.9	7.0	1.5	1.0	0.21	1.53	7.22
1225	KS	0000	30.9077	101.0955	-69.0	46	1616	19.2	404	24.1	678.4	5.0	3.2	0.8	0.63	4.00	6.33
1226	KS	0000	30.9072	101.0956	-68.7	60	1698	18.8	403	24.1	678.4	6.6	2.1	1.1	0.32	1.93	6.14
1227	KS	0000	30.9067	101.0957	-67.1	48	1599	18.8	399	23.9	680.0	4.5	3.1	0.9	0.69	3.54	5.10
1228	KS	0000	30.9061	101.0957	-67.0	43	1452	18.8	399	23.9	680.0	7.6	1.0	1.0	0.14	1.06	7.71
1229	KS	0000	30.9056	101.0958	-69.1	39	1240	18.8	401	24.1	677.4	4.6	1.5	0.5	0.32	2.84	8.87
1230	KS	0000	30.9051	101.0958	-69.8	55	1030	18.8	391	24.1	677.9	2.9	1.6	0.6	0.53	2.72	5.14
1231	KS	0010	30.9046	101.0959	-69.7	39	1018	18.8	384	23.9	678.4	4.5	0.4	0.8	0.08	0.49	5.93
1232	KS	0010	30.9041	101.0959	-69.4	32	985	18.8	383	24.1	677.9	2.9	0.5	0.6	0.18	0.83	4.72
1233	KS	0000	30.9036	101.0960	-70.7	56	1110	18.8	382	23.9	679.4	3.1	1.8	0.6	0.60	3.36	5.59
1234	KS	0000	30.9031	101.0961	-72.3	59	1251	18.8	375	24.1	679.4	3.9	1.3	0.6	0.34	2.18	6.40
1235	KS	0010	30.9026	101.0961	-72.5	53	1185	19.0	368	23.9	677.9	5.9	0.6	0.7	0.10	0.88	8.73
1236	KS	0000	30.9020	101.0962	-72.6	43	1325	19.0	361	23.8	677.4	5.3	1.7	0.7	0.32	2.53	7.90
1237	KS	0000	30.9015	101.0962	-72.3	33	1261	19.0	358	23.9	680.7	4.2	2.3	0.7	0.55	3.08	5.64
1238	KS	0000	30.9010	101.0963	-74.2	46	1351	19.0	354	23.8	680.0	5.0	1.2	0.9	0.24	1.33	5.68
1239	KS	0000	30.9005	101.0963	-76.1	57	1358	19.0	349	23.9	680.0	4.2	1.8	0.6	0.44	3.24	7.35
1240	KS	0000	30.9000	101.0964	-76.0	42	1175	19.0	345	23.9	678.9	3.9	2.2	0.5	0.57	4.11	7.25
1241	KS	0000	30.8995	101.0965	-78.7	51	1258	19.0	341	24.0	678.9	3.2	2.5	0.7	0.78	3.85	4.93
1242	QU	0000	30.8990	101.0965	-80.0	49	1363	19.0	340	23.9	677.4	4.3	2.4	0.7	0.55	3.36	6.16
1243	QU	0000	30.8985	101.0966	-79.7	43	1050	19.0	341	23.9	678.9	2.7	1.1	0.6	0.42	2.01	4.83
1244	QU	0000	30.8980	101.0964	-82.2	40	1322	21.7	343	23.9	679.4	4.6	1.8	0.6	0.38	2.90	7.54
1245	QU	0000	30.8974	101.0964	-82.8	54	1170	21.7	346	23.9	678.4	3.2	2.2	0.6	0.69	3.69	5.35
1246	KS	0000	30.8969	101.0965	-86.4	57	1414	21.7	349	23.9	680.0	4.8	0.8	0.9	0.17	0.87	5.07
1247	KS	0000	30.8964	101.0966	-85.6	50	1371	21.7	354	23.9	678.4	4.2	1.0	0.8	0.25	1.30	5.28
1248	KS	0000	30.8959	101.0967	-88.7	47	1368	21.7	363	23.9	680.0	6.0	1.6	0.7	0.26	2.27	8.80
1249	KS	0000	30.8954	101.0967	-88.4	46	1423	21.7	371	24.1	677.4	4.5	2.1	0.6	0.46	3.33	7.19
1250	KS	0000	30.8949	101.0968	-91.0	43	1242	21.7	379	23.9	677.4	3.5	2.4	0.5	0.68	4.38	6.47
1251	KS	0000	30.8944	101.0969	-92.4	52	1192	21.7	382	23.9	677.4	3.4	0.9	0.7	0.26	1.36	5.14
1252	KS	0000	30.8939	101.0971	-95.3	49	1334	21.7	383	23.9	677.9	3.8	2.0	0.8	0.53	2.39	4.52
1253	KS	0000	30.8933	101.0971	-96.9	55	1445	19.3	388	23.9	678.9	4.2	1.5	0.9	0.35	1.71	4.84
1254	KS	0000	30.8928	101.0972	-97.8	51	1558	19.3	395	23.7	678.4	5.2	2.4	0.7	0.47	3.37	7.15
1255	KS	0000	30.8923	101.0973	-97.4	45	1810	19.3	396	23.9	677.4	8.3	1.8	1.1	0.22	1.76	7.86

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1256	KS	0000	30.8918	101.0975	-100.4	38	1716	19.3	399	23.8	679.4	6.3	1.1	1.3	0.18	0.82	4.68
1257	KS	0000	30.8913	101.0976	-101.7	34	1910	19.3	405	23.7	677.9	9.2	0.8	1.2	0.09	0.68	7.74
1258	KS	0000	30.8908	101.0977	-104.3	45	1561	19.3	406	23.8	677.9	6.2	1.8	1.0	0.29	1.76	6.10
1259	KS	0000	30.8903	101.0976	-107.5	50	1551	19.3	402	23.8	677.9	5.9	1.9	0.9	0.33	2.17	6.62
1260	KS	0000	30.8898	101.0977	-109.0	58	1263	19.3	390	23.8	677.4	5.2	1.3	0.5	0.24	2.52	10.36
1261	KS	0000	30.8893	101.0978	-108.6	51	1190	19.3	381	23.8	678.4	4.9	1.2	0.7	0.24	1.76	7.27
1262	KS	0000	30.8887	101.0979	-110.9	43	1258	17.1	371	23.7	677.4	4.3	2.7	0.4	0.63	6.24	9.89
1263	KS	0000	30.8882	101.0980	-113.9	50	1287	17.1	370	23.6	678.4	5.6	1.2	0.6	0.21	2.04	9.62
1264	KS	0000	30.8877	101.0978	-116.3	55	1457	17.1	369	23.7	677.9	3.4	1.6	0.9	0.48	1.90	3.92
1265	QU	0000	30.8872	101.0978	-117.7	50	1326	17.1	368	23.7	679.4	5.5	1.7	0.5	0.31	3.15	10.09
1266	QU	0000	30.8867	101.0979	-118.6	35	1431	17.1	367	23.7	678.9	5.6	1.5	0.7	0.26	2.07	7.84
1267	QU	0000	30.8862	101.0979	-118.2	58	1438	17.1	366	23.8	677.9	6.3	2.4	0.7	0.39	3.32	8.57
1268	QU	0000	30.8857	101.0980	-119.4	47	1615	17.1	366	23.7	678.4	6.0	2.8	0.7	0.47	4.11	8.80
1269	QU	0000	30.8852	101.0981	-120.8	48	1512	17.1	372	23.7	680.0	6.3	1.5	0.7	0.24	2.13	9.08
1270	QU	0000	30.8846	101.0981	-124.5	36	1427	17.1	375	23.8	677.4	4.2	1.7	0.6	0.41	3.09	7.62
1271	QU	0000	30.8841	101.0982	-126.8	55	1437	16.7	376	23.9	678.9	6.6	1.3	0.7	0.19	1.74	9.08
1272	QU	0000	30.8836	101.0982	-128.9	49	1395	16.7	377	23.7	677.4	6.3	1.9	0.7	0.31	2.62	8.57
1273	QU	0000	30.8831	101.0983	-128.6	52	1423	16.7	383	23.8	678.4	5.5	2.8	0.7	0.52	3.88	7.53
1274	QU	0000	30.8826	101.0983	-128.2	53	1451	16.7	394	23.8	680.0	5.0	2.6	0.6	0.51	4.03	7.84
1275	QU	0000	30.8821	101.0984	-131.7	52	1663	16.7	398	23.7	677.4	6.9	1.5	1.1	0.22	1.38	6.40
1276	QU	0000	30.8816	101.0985	-135.3	53	1481	16.7	400	23.7	677.9	5.2	1.3	0.9	0.26	1.45	5.64
1277	QU	0000	30.8811	101.0985	-137.0	38	1797	16.7	396	23.7	677.4	9.0	0.8	1.2	0.09	0.66	7.31
1278	KS	0000	30.8805	101.0986	-138.3	52	1576	16.7	396	23.5	678.4	6.2	1.8	0.8	0.30	2.42	8.05
1279	KS	0000	30.8800	101.0986	-138.0	67	1589	16.7	397	23.8	678.9	5.7	3.1	0.7	0.54	4.23	7.81
1280	KS	0000	30.8795	101.0987	-140.4	50	1804	14.7	391	23.7	680.2	6.4	2.1	1.2	0.33	1.83	5.49
1281	KS	0000	30.8790	101.0987	-142.6	56	1763	14.7	385	23.5	680.0	5.9	2.4	1.0	0.40	2.47	6.13
1282	KS	0000	30.8785	101.0988	-143.7	50	1938	14.7	381	23.7	679.4	7.0	2.0	1.1	0.29	1.86	6.53
1283	KS	0000	30.8780	101.0989	-145.9	39	2082	14.7	377	23.7	679.4	7.6	2.9	1.3	0.38	2.28	5.97
1284	KS	0000	30.8775	101.0989	-145.5	60	1916	14.7	371	23.6	680.7	7.6	2.0	1.2	0.26	1.62	6.12
1285	KS	0000	30.8770	101.0990	-147.9	42	1639	14.7	366	23.7	678.9	6.2	1.2	0.9	0.19	1.30	6.78
1286	KS	0000	30.8765	101.0990	-148.8	52	1646	14.7	360	23.7	678.4	7.6	1.7	0.9	0.23	1.87	8.32
1287	KS	0000	30.8759	101.0991	-151.7	49	1577	14.7	355	23.7	679.4	6.3	1.4	0.9	0.22	1.55	6.93
1288	KS	0000	30.8754	101.0991	-153.6	59	1599	14.7	353	23.6	680.0	4.6	3.6	0.9	0.77	3.78	4.92
1289	KS	0000	30.8749	101.0992	-154.5	50	1431	15.5	350	23.7	679.4	4.1	1.3	0.8	0.31	1.54	4.97
1290	KS	0000	30.8744	101.0993	-154.1	47	1498	15.5	349	23.7	678.4	4.3	1.3	0.9	0.29	1.34	4.62
1291	KS	0000	30.8739	101.0993	-154.5	52	1395	15.5	347	23.7	678.9	4.6	1.6	0.7	0.34	2.31	6.86
1292	KS	0000	30.8734	101.0994	-157.2	65	1311	15.5	349	23.8	678.9	5.5	2.4	0.6	0.45	4.06	9.07
1293	KS	0000	30.8729	101.0994	-160.0	45	1358	15.5	353	23.8	679.4	4.5	1.8	0.5	0.41	3.42	8.28
1294	KBU	0000	30.8724	101.0995	-160.5	42	1406	15.5	355	23.8	679.4	5.9	1.9	0.7	0.33	2.73	8.35
1295	KBU	0000	30.8718	101.0995	-161.6	40	1360	15.5	358	23.8	680.0	7.0	1.4	0.7	0.20	2.15	10.71
1296	KBU	0000	30.8713	101.0996	-161.3	48	1418	15.5	365	23.9	678.4	4.9	2.0	0.7	0.41	2.72	6.67
1297	KBU	0000	30.8708	101.0997	-162.6	61	1330	15.5	365	23.7	677.9	6.6	1.4	0.7	0.21	2.00	9.34
1298	KBU	0000	30.8703	101.0997	-169.6	48	1467	15.7	364	23.7	677.9	4.6	2.9	0.7	0.62	4.22	6.75
1299	KBU	0000	30.8698	101.0998	-166.2	48	1300	15.7	359	23.5	678.4	4.3	1.8	0.6	0.41	2.90	7.09
1300	KBU	0000	30.8693	101.0998	-166.9	64	1392	15.7	354	23.8	677.4	3.4	2.7	0.7	0.82	4.00	4.91
1301	KBU	0000	30.8688	101.0999	-169.0	52	1305	15.7	350	23.7	677.4	3.4	2.7	0.6	0.79	4.43	5.58
1302	KBU	0000	30.8683	101.0999	-168.7	34	1242	15.7	350	23.7	679.4	3.9	2.4	0.5	0.60	4.94	8.17
1303	KBU	0000	30.8678	101.1000	-171.0	57	1246	15.7	350	23.6	677.4	3.2	1.6	0.7	0.48	2.34	4.85
1304	KBU	0000	30.8672	101.1001	-171.5	70	1209	15.7	352	23.7	677.9	2.7	2.5	0.5	0.95	4.74	5.01
1305	KBU	0000	30.8667	101.1001	-170.8	47	1378	15.7	349	23.6	678.4	5.2	2.5	0.7	0.49	3.52	7.25
1306	KBU	0000	30.8662	101.1002	-173.5	48	1310	15.7	350	23.7	678.4	4.5	2.1	0.7	0.48	2.88	6.01
1307	KBU	0000	30.8657	101.1002	-174.9	49	1320	17.5	354	23.6	677.9	6.0	1.0	0.7	0.16	1.31	8.19
1308	KBU	0000	30.8652	101.1003	-174.5	63	1371	17.5	351	23.5	679.4	5.6	1.5	0.8	0.26	1.79	6.77
1309	KBU	0000	30.8647	101.1003	-175.9	35	1417	17.5	353	23.6	677.4	5.0	1.2	0.6	0.24	1.84	7.84
1310	KBU	0000	30.8642	101.1004	-175.5	57	1236	17.5	352	23.7	677.4	3.8	2.5	0.6	0.67	3.98	5.97
1311	KBU	0000	30.8637	101.1005	-177.7	42	1251	17.5	351	23.6	677.4	3.5	1.2	0.6	0.34	1.97	5.81
1312	KBU	0000	30.8631	101.1005	-180.1	46	1374	17.5	350	23.7	678.4	5.3	1.9	0.5	0.36	3.85	10.64

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1313	KBU	0000	30.8626	101.1006	-181.0	51	1345	17.5	354	23.6	678.4	5.2	1.9	0.6	0.37	3.25	8.75
1314	KBU	0000	30.8621	101.1006	-180.6	52	1465	17.5	352	23.5	678.4	6.4	1.3	0.9	0.21	1.47	7.09
1315	KBU	0000	30.8616	101.1007	-180.6	58	1451	17.5	356	23.5	678.9	4.8	0.8	0.7	0.17	1.21	7.06
1316	KBU	0000	30.8611	101.1007	-182.4	47	1542	18.5	354	23.6	677.9	6.3	1.8	0.8	0.28	2.32	8.23
1317	KBU	0000	30.8606	101.1008	-183.1	48	1315	18.5	352	23.4	679.4	3.6	1.8	0.7	0.49	2.60	5.32
1318	KBU	0000	30.8601	101.1009	-187.0	62	1234	18.5	351	23.6	677.4	3.4	0.8	0.5	0.24	1.70	7.00
1319	KBU	0000	30.8596	101.1009	-184.9	53	1381	18.5	349	23.6	677.9	4.3	1.8	0.7	0.43	2.55	5.99
1320	KBU	0000	30.8590	101.1010	-184.5	43	1338	18.5	352	23.5	677.9	4.9	2.0	0.7	0.41	2.97	7.27
1321	KBU	0000	30.8585	101.1010	-187.5	59	1574	18.5	352	23.5	677.4	7.3	2.3	0.8	0.32	2.96	9.38
1322	KBU	0000	30.8580	101.1011	-189.3	56	1382	18.5	355	23.6	677.4	6.3	1.8	0.7	0.29	2.52	8.57
1323	KBU	0000	30.8575	101.1011	-189.8	49	1428	18.5	358	23.5	677.4	5.5	2.0	0.7	0.37	3.06	8.36
1324	KBU	0000	30.8570	101.1012	-191.4	52	1515	18.5	363	23.7	677.4	7.0	1.7	0.7	0.24	2.49	10.23
1325	KBU	0010	30.8565	101.1013	-192.8	40	1481	19.4	363	23.8	677.4	8.0	0.6	1.1	0.07	0.55	7.37
1326	KBU	0000	30.8560	101.1013	-192.4	48	1628	19.4	366	23.6	676.4	4.8	1.4	1.0	0.30	1.36	4.62
1327	KBU	0000	30.8555	101.1014	-193.5	50	1804	19.4	373	23.8	677.4	7.7	1.5	0.8	0.19	1.86	9.67
1328	KBU	0000	30.8550	101.1014	-194.0	51	1885	19.4	377	23.8	677.4	8.4	0.8	1.3	0.10	0.60	6.23
1329	KBU	0000	30.8544	101.1015	-195.1	44	1920	19.4	381	23.7	677.4	7.8	1.7	1.4	0.22	1.25	5.77
1330	KBU	0000	30.8539	101.1015	-199.0	46	1956	19.4	379	23.7	677.4	8.3	2.0	1.2	0.24	1.62	6.69
1331	KBU	0000	30.8534	101.1016	-197.9	52	1867	19.4	382	23.5	677.9	6.4	2.0	1.4	0.31	1.46	4.71
1332	KBU	0000	30.8529	101.1017	-197.6	44	2005	19.4	381	23.7	677.4	8.4	1.8	1.3	0.21	1.39	6.58
1333	KBU	0000	30.8524	101.1017	-199.2	62	2026	19.4	383	23.5	678.4	6.0	2.3	1.4	0.38	1.59	4.18
1334	KBU	0000	30.8519	101.1018	-201.4	42	2098	16.6	384	23.7	676.4	7.8	2.1	1.2	0.27	1.74	6.35
1335	KBU	0000	30.8514	101.1018	-201.5	46	2088	16.6	384	23.5	677.4	9.0	2.3	1.3	0.26	1.76	6.86
1336	KBU	0010	30.8509	101.1019	-202.9	59	2369	16.6	388	23.7	675.9	12.9	0.5	1.7	0.04	0.31	7.69
1337	KBU	0000	30.8503	101.1019	-202.5	32	1704	16.6	391	23.7	676.4	8.3	2.1	0.9	0.25	2.18	8.70
1338	KBU	0000	30.8498	101.1020	-203.7	48	2102	16.6	396	23.5	675.4	9.0	2.0	1.1	0.22	1.86	8.36
1339	KBU	0000	30.8493	101.1021	-204.8	47	2255	16.6	399	23.7	677.4	9.8	1.7	1.3	0.17	1.26	7.27
1340	KBU	0000	30.8488	101.1021	-206.0	57	1950	16.6	397	23.6	677.9	8.1	1.8	1.2	0.23	1.58	6.92
1341	KBU	0000	30.8483	101.1022	-204.1	56	2106	16.6	394	23.7	678.4	9.5	2.4	1.1	0.25	2.21	8.88
1342	KBU	0000	30.8478	101.1022	-205.3	46	2027	16.6	393	23.7	675.9	7.4	2.8	1.1	0.38	2.46	6.49
1343	KBU	0000	30.8473	101.1023	-208.7	46	2050	18.5	392	23.7	676.4	8.4	2.6	1.1	0.31	2.35	7.62
1344	KBU	0000	30.8468	101.1023	-208.3	53	1983	18.5	394	23.5	677.4	7.1	2.1	1.6	0.29	1.32	4.54
1345	KBU	0000	30.8463	101.1024	-210.7	48	1995	18.5	393	23.6	676.4	6.0	3.0	1.2	0.50	2.48	4.91
1346	KBU	0000	30.8457	101.1025	-211.3	47	1870	18.5	395	23.7	676.4	7.8	1.7	1.0	0.22	1.70	7.84
1347	KBU	0000	30.8452	101.1025	-213.5	66	1806	18.5	391	23.4	676.9	6.2	1.9	1.0	0.31	2.01	6.42
1348	KBU	0000	30.8447	101.1026	-215.1	51	1742	18.5	388	23.6	675.9	5.3	2.1	1.1	0.40	1.89	4.69
1349	KBU	0000	30.8442	101.1026	-214.8	56	1629	18.5	387	23.5	677.4	7.8	2.4	0.6	0.31	4.13	13.24
1350	KBU	0000	30.8437	101.1027	-215.2	54	1655	18.5	391	23.5	677.4	6.3	2.2	0.9	0.35	2.42	6.86
1351	KBU	0000	30.8432	101.1027	-214.1	53	1578	18.5	393	23.5	678.4	6.2	0.7	0.9	0.12	0.79	6.56
1352	KBU	0000	30.8427	101.1028	-214.5	45	1630	20.1	394	23.5	677.4	6.7	1.8	1.1	0.26	1.66	6.27
1353	KBU	0010	30.8422	101.1029	-219.7	57	1699	20.1	395	23.4	675.9	6.7	0.6	1.2	0.09	0.49	5.53
1354	KBU	0010	30.8416	101.1029	-220.3	51	1748	20.1	388	23.5	676.4	6.0	0.3	1.5	0.05	0.19	3.93
1355	KBU	0000	30.8411	101.1030	-220.0	50	1537	20.1	380	23.5	677.4	5.9	1.2	1.2	0.20	1.01	5.01
1356	KBU	0000	30.8406	101.1030	-218.8	55	1654	20.1	373	23.6	677.4	6.2	1.4	1.1	0.23	1.24	5.44
1357	KBU	0000	30.8401	101.1031	-220.3	53	1614	20.1	372	23.5	676.4	6.3	1.6	1.1	0.26	1.48	5.71
1358	KBU	0000	30.8396	101.1031	-223.1	56	1589	20.1	371	23.6	678.4	4.3	1.8	1.0	0.41	1.76	4.29
1359	KBU	0000	30.8391	101.1032	-224.8	60	1667	20.1	372	23.5	677.4	7.6	0.7	1.2	0.10	0.63	6.38
1360	KBU	0010	30.8386	101.1033	-224.7	54	1658	20.1	371	23.6	676.9	6.6	0.7	1.1	0.10	0.59	5.81
1361	KBU	0000	30.8381	101.1033	-224.4	46	1585	18.5	373	23.5	677.9	7.8	1.4	0.8	0.18	1.79	9.97
1362	KBU	0000	30.8375	101.1034	-223.5	54	1692	18.5	378	23.5	679.4	8.3	2.0	0.7	0.24	2.80	11.56
1363	KBU	0000	30.8370	101.1034	-223.6	44	1765	18.5	383	23.5	677.9	9.2	1.5	0.8	0.16	1.77	11.04
1364	KBU	0000	30.8365	101.1035	-230.3	51	1698	18.5	381	23.5	675.9	8.7	1.1	1.0	0.13	1.08	8.42
1365	KBU	0000	30.8360	101.1035	-227.1	48	1947	18.5	379	23.5	677.4	6.2	2.8	1.1	0.46	2.53	5.54
1366	KBU	0000	30.8355	101.1036	-227.6	62	1898	18.5	376	23.6	677.9	9.2	1.0	1.2	0.10	0.77	7.42
1367	KBU	0000	30.8350	101.1037	-227.2	48	1742	18.5	373	23.5	677.4	6.9	1.3	1.1	0.18	1.20	6.52
1368	KBU	0000	30.8345	101.1037	-228.9	59	1831	18.5	371	23.5	677.9	6.7	1.0	1.2	0.15	0.88	5.72
1369	KBU	0000	30.8340	101.1038	-229.2	48	1953	18.5	367	23.5	676.4	8.3	2.9	1.2	0.35	2.48	7.10

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SONORA TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1370	KBU	0000	30.8335	101.1038	-230.2	38	1859	17.4	366	23.5	677.4	7.7	1.6	1.3	0.21	1.30	6.13
1371	KBU	0000	30.8329	101.1039	-230.3	57	2025	17.4	368	23.5	677.4	7.6	2.4	1.4	0.32	1.70	5.25
1372	KBU	0010	30.8324	101.1039	-231.7	48	1917	17.4	371	23.7	677.4	8.4	0.3	1.1	0.04	0.27	7.69
1373	KBU	0000	30.8319	101.1040	-231.3	51	2024	17.4	370	23.8	677.4	7.3	1.6	1.4	0.22	1.12	5.02
1374	KBU	0000	30.8314	101.1041	-231.5	55	2024	17.4	370	23.5	678.4	8.7	3.0	1.1	0.34	2.71	7.95
1375	KBU	0000	30.8309	101.1041	-231.1	38	1972	17.4	372	23.7	676.9	8.4	1.0	1.3	0.11	0.74	6.43
1376	KBU	0000	30.8304	101.1042	-231.1	41	1952	17.4	374	23.6	677.4	8.0	3.8	0.9	0.47	4.11	8.69
1377	KBU	0000	30.8299	101.1042	-232.9	49	1890	17.4	376	23.7	678.9	6.9	2.1	1.1	0.30	1.85	6.11
1378	KBU	0000	30.8294	101.1043	-235.1	53	2019	17.4	373	23.5	677.4	6.7	2.3	1.2	0.34	1.89	5.53
1379	KBU	0000	30.8288	101.1043	-234.7	45	1998	17.9	372	23.5	676.4	8.4	1.3	1.4	0.16	0.92	5.79
1380	KBU	0010	30.8283	101.1044	-231.8	66	1757	17.9	369	23.5	677.9	8.1	0.4	1.1	0.05	0.39	7.10
1381	KBU	0000	30.8278	101.1045	-233.3	45	1662	17.9	369	23.5	678.4	7.3	1.6	1.1	0.21	1.41	6.60
1382	KBU	0000	30.8273	101.1045	-232.9	48	1588	17.9	372	23.7	676.4	5.5	1.8	0.7	0.34	2.63	7.75
1383	KBU	0000	30.8268	101.1046	-233.8	49	1762	17.9	377	23.6	677.4	4.8	2.8	1.0	0.59	2.87	4.86
1384	KBU	0000	30.8263	101.1046	-233.4	44	1819	17.9	377	23.7	677.9	8.4	2.7	1.0	0.32	2.59	8.15
1385	KBU	0000	30.8258	101.1047	-232.6	48	1766	17.9	377	23.5	675.9	5.9	1.3	0.9	0.21	1.43	6.70
1386	KBU	0000	30.8253	101.1047	-232.5	46	1755	17.9	378	23.5	676.9	7.3	2.4	1.0	0.33	2.28	6.99
1387	KBU	0000	30.8248	101.1048	-232.4	46	1679	17.9	382	23.5	677.4	9.0	1.4	1.0	0.16	1.47	9.34
1388	KBU	0000	30.8242	101.1049	-232.0	46	1825	15.5	384	23.5	675.9	8.3	1.0	1.1	0.13	0.99	7.86
1389	KBU	0000	30.8237	101.1049	-231.7	37	1799	15.5	388	23.5	677.4	7.1	1.9	1.1	0.27	1.71	6.36
1390	KBU	0000	30.8232	101.1050	-231.3	47	1826	15.5	391	23.5	676.4	9.8	1.5	1.0	0.15	1.48	9.80
1391	KBU	0000	30.8227	101.1050	-231.8	54	1910	15.5	392	23.6	677.4	7.4	2.1	1.2	0.28	1.78	6.38
1392	KBU	0000	30.8222	101.1051	-230.6	51	1855	15.5	394	23.5	676.4	7.3	2.5	1.0	0.35	2.49	7.20
1393	KBU	0000	30.8217	101.1051	-231.1	49	1708	15.5	391	23.5	677.4	5.9	2.2	1.1	0.38	2.07	5.49
1394	KBU	0000	30.8212	101.1052	-231.4	43	1850	15.5	386	23.5	677.9	8.1	2.6	0.8	0.32	3.21	10.07
1395	KBU	0000	30.8207	101.1052	-229.4	52	1896	15.5	388	23.6	677.9	8.3	1.4	1.2	0.17	1.13	6.63
1396	KBU	0000	30.8201	101.1053	-229.0	60	1924	15.5	386	23.5	677.4	7.7	2.4	1.2	0.31	2.05	6.68
1397	KBU	0000	30.8196	101.1054	-228.8	49	1910	14.2	384	23.5	677.9	6.3	3.6	1.1	0.56	3.22	5.71
1398	KBU	0000	30.8191	101.1054	-229.0	58	1960	14.2	386	23.3	676.4	8.8	1.3	1.3	0.14	0.97	6.80
1399	KBU	0000	30.8186	101.1054	-228.1	61	2060	14.2	385	23.5	677.4	7.6	1.7	1.2	0.23	1.48	6.55
1400	KBU	0000	30.8180	101.1054	-227.1	64	1916	14.2	387	23.5	677.9	6.7	1.8	1.2	0.28	1.52	5.53
1401	KBU	0000	30.8175	101.1054	-227.4	51	2053	14.2	392	23.4	676.4	8.5	2.3	1.2	0.27	1.95	7.27
1402	KBU	0000	30.8169	101.1054	-227.0	55	1844	14.2	395	23.4	678.4	6.6	1.8	1.0	0.27	1.72	6.38
1403	KBU	0000	30.8164	101.1053	-226.7	47	2058	14.2	396	23.5	677.9	7.7	1.9	1.3	0.25	1.53	6.13
1404	KBU	0000	30.8158	101.1053	-227.6	46	1931	14.2	399	23.3	677.4	9.1	1.3	1.2	0.15	1.13	7.68
1405	KBU	0000	30.8153	101.1053	-224.9	48	1957	14.2	399	23.3	678.4	8.0	2.1	1.4	0.27	1.52	5.66
1406	KBU	0000	30.8147	101.1053	-224.0	52	2010	14.4	395	23.5	676.9	6.3	4.1	1.1	0.65	3.66	5.66
1407	QU	0000	30.8142	101.1053	-224.2	44	1842	14.4	393	23.3	678.4	9.0	1.3	1.4	0.14	0.87	6.23
1408	QU	0000	30.8136	101.1053	-224.1	48	1862	14.4	385	23.3	676.9	7.6	1.6	1.2	0.22	1.39	6.44
1409	QU	0000	30.8131	101.1052	-222.2	50	1870	14.4	385	23.3	678.4	7.4	1.8	1.1	0.24	1.67	6.99
1410	QU	0000	30.8125	101.1052	-221.9	39	1826	14.4	388	23.4	677.4	6.6	2.1	0.9	0.32	2.21	7.01
1411	QU	0000	30.8120	101.1052	-220.0	50	1938	14.4	386	23.3	676.4	7.1	1.6	1.4	0.23	1.14	5.00
1412	QU	0000	30.8114	101.1052	-219.1	55	1929	14.4	380	23.5	678.4	7.7	1.8	1.3	0.24	1.39	5.80
1413	QU	0000	30.8109	101.1052	-218.8	41	1805	14.4	374	23.3	678.9	6.9	2.3	1.0	0.33	2.20	6.59
1414	QU	0000	30.8103	101.1051	-218.4	49	1764	14.4	371	23.5	677.4	4.2	2.3	1.1	0.55	2.10	3.85
1415	QU	0000	30.8098	101.1051	-217.5	51	1887	14.4	368	23.5	678.9	7.3	2.4	1.1	0.33	2.25	6.92
1416	QU	0000	30.8092	101.1051	-217.4	54	1558	14.4	368	23.4	679.4	5.5	1.6	0.6	0.30	2.53	8.49
1417	QU	0000	30.8087	101.1051	-214.3	75	1704	14.4	363	23.5	678.4	5.3	2.7	0.7	0.51	3.68	7.14
1418	QU	0000	30.8081	101.1051	-214.4	45	1424	14.4	359	23.5	679.4	4.8	1.5	0.7	0.31	1.99	6.39
1419	QU	0000	30.8075	101.1051	-213.6	51	1510	14.4	358	23.6	677.9	6.2	1.6	0.8	0.26	2.16	8.15
1420	QU	0000	30.8070	101.1050	-213.2	49	1586	14.4	354	23.5	679.4	3.4	3.4	0.8	1.01	4.33	4.27
1421	QU	0000	30.8064	101.1050	-211.0	52	1598	14.4	352	23.6	680.0	5.9	1.9	0.7	0.33	2.77	8.47
1422	QU	0000	30.8059	101.1050	-211.6	38	1556	14.4	354	23.5	678.4	3.6	2.4	0.9	0.65	2.61	4.01
1423	QU	0000	30.8053	101.1050	-212.3	40	1570	14.4	355	23.6	678.9	5.5	1.3	1.2	0.24	1.14	4.65
1424	QU	0000	30.8048	101.1050	-208.2	41	1480	15.2	359	23.5	680.7	6.3	1.3	1.0	0.21	1.39	6.57
1425	QU	0000	30.8042	101.1050	-205.0	33	1402	15.2	363	23.6	676.9	5.3	2.4	0.5	0.45	4.55	10.22
1426	QU	0000	30.8037	101.1049	-204.7	52	1500	15.2	369	23.8	680.7	3.6	1.7	0.8	0.47	2.06	4.40

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1427	KBU	0000	30.8031	101.1049	-205.1	54	1447	15.2	372	23.8	677.4	5.7	2.4	0.6	0.43	4.06	9.53
1428	KBU	0000	30.8026	101.1049	-203.9	45	1747	15.2	374	23.7	680.2	6.7	1.1	1.0	0.17	1.12	6.79
1429	KBU	0000	30.8020	101.1049	-202.6	52	1650	15.2	377	23.8	678.4	6.4	2.0	0.7	0.31	2.98	9.42
1430	KBU	0000	30.8015	101.1049	-202.7	56	1718	15.2	380	23.7	675.9	7.4	1.4	1.0	0.19	1.35	7.13
1431	KBU	0000	30.8009	101.1049	-201.1	49	1776	15.2	387	23.7	679.4	5.0	2.3	0.8	0.46	2.78	6.10
1432	KBU	0010	30.8004	101.1048	-200.8	38	1777	15.2	388	23.7	677.4	9.7	0.5	1.1	0.05	0.47	8.68
1433	KBU	0000	30.7998	101.1048	-200.1	44	1686	17.5	391	23.6	677.4	7.3	1.8	1.2	0.24	1.49	6.10
1434	KBU	0000	30.7993	101.1048	-198.2	47	1737	17.5	391	23.5	679.4	6.0	1.8	1.2	0.30	1.50	5.08
1435	KBU	0000	30.7987	101.1048	-196.2	40	1556	17.5	391	23.7	676.9	7.1	1.7	0.7	0.24	2.49	10.44
1436	KBU	0000	30.7982	101.1048	-195.8	48	1597	17.5	390	23.7	677.4	7.8	1.1	1.0	0.14	1.12	7.92
1437	KBU	0000	30.7976	101.1048	-195.4	54	1665	17.5	395	23.6	677.9	7.0	2.4	0.9	0.35	2.63	7.54
1438	KBU	0000	30.7971	101.1047	-194.6	53	1664	17.5	400	23.7	677.4	6.6	4.0	0.6	0.61	6.99	11.51
1439	QU	0000	30.7965	101.1047	-192.7	56	1558	17.5	409	23.7	676.9	5.9	1.0	0.9	0.18	1.14	6.47
1440	QU	0010	30.7960	101.1047	-192.0	55	1550	17.5	415	23.7	679.4	8.1	0.4	1.0	0.05	0.37	8.20
1441	QU	0000	30.7954	101.1047	-192.4	55	1600	17.5	415	23.7	677.4	6.9	2.0	0.9	0.29	2.20	7.55
1442	QU	0000	30.7949	101.1047	-189.3	49	1422	16.9	414	23.7	677.4	6.3	1.3	0.8	0.21	1.65	7.81
1443	QU	0000	30.7943	101.1047	-188.9	61	1255	16.9	416	23.5	675.9	4.6	1.0	0.7	0.21	1.47	7.07
1444	QU	0000	30.7938	101.1046	-188.0	47	1274	16.9	415	23.6	678.9	4.5	1.7	0.5	0.38	3.63	9.54
1445	KBU	0000	30.7932	101.1046	-188.2	43	1291	16.9	416	23.5	676.4	4.1	1.0	0.6	0.26	1.88	7.36
1446	KBU	0000	30.7927	101.1046	-184.8	53	1222	16.9	422	23.7	677.4	6.2	0.7	0.6	0.12	1.15	9.58
1447	KBU	0000	30.7921	101.1046	-183.9	54	1275	16.9	425	23.5	675.4	4.9	1.3	0.8	0.27	1.76	6.49
1448	KBU	0000	30.7916	101.1046	-181.4	42	1304	16.9	429	23.5	675.9	3.9	3.1	0.6	0.79	5.44	6.86
1449	KBU	0000	30.7910	101.1046	-181.0	43	1331	16.9	428	23.7	677.4	4.8	1.6	0.8	0.33	1.95	5.98
1450	KBU	0000	30.7905	101.1045	-184.8	68	1354	16.9	430	23.5	678.4	4.5	1.9	0.9	0.43	2.19	5.10
1451	KBU	0000	30.7899	101.1045	-179.0	42	1276	17.2	431	23.5	676.9	4.5	1.3	0.4	0.30	3.04	10.21
1452	KBU	0000	30.7894	101.1045	-179.9	38	1294	17.2	431	23.5	677.9	4.8	1.6	0.6	0.34	2.80	8.18
1453	KBU	0010	30.7888	101.1045	-176.5	45	1423	17.2	433	23.5	677.9	6.6	0.7	0.7	0.10	0.93	9.21
1454	KBU	0000	30.7883	101.1045	-175.4	46	1479	17.2	431	23.5	675.9	5.6	1.0	0.7	0.17	1.29	7.51
1455	KBU	0000	30.7877	101.1045	-175.0	68	1510	17.2	426	23.5	678.9	4.8	0.9	1.1	0.19	0.81	4.32
1456	KBU	0000	30.7872	101.1044	-175.1	38	1328	17.2	420	23.5	677.9	5.7	0.9	0.9	0.15	0.99	6.39
1457	KBU	0000	30.7866	101.1044	-174.7	53	1540	17.2	413	23.5	677.4	5.5	2.1	0.8	0.39	2.84	7.23
1458	KBU	0000	30.7861	101.1044	-171.9	45	1603	17.2	406	23.5	675.9	6.2	2.1	0.9	0.34	2.31	6.86
1459	KBU	0000	30.7855	101.1044	-171.3	42	1689	17.2	404	23.5	676.4	5.9	1.3	1.3	0.21	0.98	4.57
1460	KBU	0000	30.7850	101.1044	-169.1	52	1602	16.8	404	23.6	677.9	7.0	1.2	1.2	0.17	0.99	5.86
1461	KBU	0000	30.7844	101.1044	-168.8	53	1737	16.8	405	23.5	678.4	6.4	1.7	1.1	0.26	1.54	5.84
1462	KBU	0010	30.7839	101.1043	-168.2	55	1789	16.8	402	23.5	677.4	7.4	0.4	1.3	0.06	0.34	5.68
1463	KBU	0000	30.7833	101.1043	-163.8	62	1900	16.8	402	23.4	677.4	8.0	3.2	0.9	0.40	3.43	8.59
1464	KBU	0000	30.7828	101.1043	-166.0	48	1649	16.8	402	23.5	677.4	5.2	1.9	1.2	0.37	1.67	4.49
1465	KBU	0000	30.7822	101.1043	-166.1	52	1815	16.8	400	23.3	678.9	8.4	1.5	1.0	0.18	1.48	8.40
1466	KBU	0000	30.7817	101.1043	-165.4	53	1808	16.8	400	23.5	675.9	7.1	2.6	1.0	0.36	2.67	7.36
1467	KBU	0000	30.7811	101.1043	-165.1	59	1775	16.8	396	23.3	678.9	7.7	1.9	1.0	0.25	2.01	8.02
1468	KBU	0000	30.7805	101.1042	-163.2	39	1926	16.8	396	23.4	677.4	10.8	1.2	1.0	0.11	1.17	10.67
1469	KBU	0000	30.7800	101.1042	-161.8	52	1837	16.3	395	23.3	676.4	7.1	1.3	1.4	0.18	0.88	5.00
1470	KBU	0010	30.7794	101.1042	-162.4	48	1757	16.3	394	23.2	676.9	9.1	0.7	1.2	0.07	0.58	7.89
1471	KBU	0000	30.7789	101.1042	-160.9	37	1786	16.3	391	23.3	678.4	7.1	2.4	1.0	0.34	2.35	6.86
1472	KBU	0000	30.7783	101.1042	-159.0	44	1898	16.3	390	23.2	678.4	7.0	1.4	1.1	0.20	1.29	6.41
1473	KBU	0000	30.7778	101.1042	-158.6	30	1678	16.3	388	23.2	677.4	7.1	2.3	0.8	0.32	2.71	8.43
1474	KBU	0000	30.7772	101.1041	-157.8	51	1843	16.3	385	23.2	679.4	6.2	1.8	1.0	0.30	1.91	6.35
1475	KBU	0000	30.7767	101.1041	-158.1	43	1634	16.3	379	23.2	679.4	4.6	1.9	1.1	0.42	1.70	4.08
1476	KBU	0000	30.7761	101.1041	-155.7	53	1692	16.3	377	23.2	678.9	5.9	2.8	0.6	0.48	4.83	10.11
1477	KBU	0000	30.7756	101.1041	-155.2	44	1862	16.3	377	23.3	677.4	7.6	1.2	1.1	0.16	1.06	6.79
1478	KBU	0000	30.7750	101.1041	-154.8	46	1813	15.8	379	23.3	678.9	7.4	1.1	1.6	0.15	0.71	4.75
1479	KBU	0000	30.7745	101.1041	-154.4	53	1886	15.8	382	23.2	677.4	6.9	2.6	0.9	0.38	2.85	7.55
1480	KBU	0000	30.7739	101.1040	-154.6	57	1934	15.8	384	23.3	678.4	6.4	2.3	1.2	0.36	1.91	5.35
1481	KBU	0000	30.7734	101.1040	-153.4	36	1948	15.8	385	23.2	676.4	7.4	2.5	1.1	0.34	2.26	6.67
1482	KBU	0000	30.7728	101.1040	-152.0	59	1835	15.8	386	23.2	679.4	6.7	0.7	1.2	0.11	0.61	5.58
1483	KBU	0000	30.7723	101.1040	-151.0	49	1817	15.8	388	23.2	678.9	4.3	1.7	1.3	0.39	1.30	3.32

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1484	KBU	0000	30.7717	101.1040	-150.6	47	1844	15.8	390	23.2	677.4	8.8	1.6	1.2	0.18	1.34	7.58
1485	KBU	0000	30.7712	101.1039	-150.2	48	1896	15.8	393	23.1	678.4	8.0	1.8	1.4	0.23	1.35	5.83
1486	KBU	0000	30.7706	101.1039	-149.6	53	2129	15.8	392	23.3	676.9	7.6	2.0	1.7	0.26	1.17	4.41
1487	KBU	0000	30.7701	101.1039	-149.7	57	1953	18.1	389	23.1	678.4	6.0	1.6	1.2	0.27	1.40	5.17
1488	KBU	0000	30.7695	101.1039	-149.1	42	2015	18.1	390	23.1	678.9	9.0	2.4	1.4	0.26	1.67	6.31
1489	KBU	0000	30.7690	101.1039	-150.2	62	1905	18.1	389	23.1	677.9	7.7	1.8	1.3	0.24	1.39	5.80
1490	KBU	0000	30.7684	101.1039	-149.9	66	2042	18.1	392	23.3	678.9	9.2	1.8	1.0	0.19	1.78	9.24
1491	KBU	0000	30.7679	101.1038	-150.0	45	1975	18.1	391	23.2	678.9	9.0	2.2	1.0	0.25	2.27	9.14
1492	KBU	0000	30.7673	101.1038	-147.3	33	1973	18.1	393	23.2	676.4	8.5	3.3	1.2	0.39	2.74	7.03
1493	KBU	0000	30.7668	101.1038	-148.3	59	1913	18.1	391	23.2	678.4	6.0	1.3	1.3	0.21	0.94	4.50
1494	KBU	0000	30.7662	101.1038	-148.4	40	1911	18.1	385	23.1	677.4	8.4	2.0	1.0	0.24	1.94	8.15
1495	KBU	0000	30.7657	101.1038	-148.7	45	1777	18.1	378	23.2	679.4	6.7	2.7	1.2	0.40	2.18	5.49
1496	KBU	0000	30.7651	101.1038	-148.4	50	1833	17.3	377	23.1	677.9	7.0	1.1	1.3	0.16	0.86	5.40
1497	KBU	0000	30.7646	101.1037	-147.0	43	1834	17.3	376	23.1	677.4	9.0	2.6	1.0	0.29	2.54	8.78
1498	KBU	0000	30.7640	101.1037	-146.4	49	1932	17.3	377	23.1	679.4	7.4	2.1	1.4	0.28	1.48	5.31
1499	KBU	0000	30.7635	101.1037	-149.8	54	1779	17.3	379	23.1	676.4	8.0	1.8	1.1	0.23	1.73	7.44
1500	KBU	0000	30.7629	101.1037	-147.9	46	1798	17.3	382	23.0	678.9	8.0	1.5	1.5	0.19	1.01	5.43
1501	KBU	0000	30.7624	101.1037	-147.0	50	1890	17.3	383	23.0	677.4	6.9	1.7	1.4	0.25	1.22	4.91
1502	KBU	0000	30.7618	101.1037	-146.6	41	1858	17.3	385	23.1	677.9	8.3	1.5	1.2	0.18	1.19	6.63
1503	KBU	0000	30.7613	101.1036	-147.3	46	1914	17.3	391	23.1	679.4	7.8	3.6	1.2	0.45	3.00	6.62
1504	KBU	0000	30.7607	101.1036	-147.2	59	1877	17.3	396	23.1	679.4	7.3	1.9	1.1	0.26	1.76	6.66
1505	KBU	0000	30.7602	101.1036	-148.3	56	1855	19.3	402	23.1	676.9	6.3	1.8	1.2	0.29	1.52	5.19
1506	KBU	0000	30.7596	101.1036	-148.0	51	1790	19.3	404	23.0	677.4	8.1	1.5	1.2	0.18	1.25	6.86
1507	KBU	0000	30.7591	101.1036	-147.3	42	1936	19.3	407	23.0	677.4	7.3	1.0	1.4	0.14	0.74	5.21
1508	KBU	0000	30.7585	101.1036	-146.9	52	1843	19.3	411	23.0	677.9	7.4	2.1	1.3	0.29	1.70	5.86
1509	KBU	0000	30.7580	101.1035	-147.1	51	1818	19.3	413	23.1	677.4	8.4	1.5	1.1	0.18	1.39	7.91
1510	KBU	0000	30.7574	101.1035	-149.0	50	1856	19.3	414	23.0	677.4	6.6	2.8	1.1	0.43	2.48	5.81
1511	KBU	0000	30.7569	101.1035	-148.1	39	1712	19.3	414	23.1	677.9	6.0	2.7	0.9	0.44	2.93	6.63
1512	KBU	0000	30.7563	101.1035	-148.0	59	1537	19.3	415	23.2	677.4	6.6	1.3	0.9	0.19	1.37	7.16
1513	KBU	0000	30.7558	101.1035	-149.6	43	1633	19.3	416	23.1	677.4	8.3	1.2	1.2	0.14	0.98	6.80
1514	KBU	0000	30.7552	101.1035	-149.2	62	1746	21.0	418	23.1	676.9	7.0	2.0	0.9	0.29	2.20	7.70
1515	KBU	0000	30.7547	101.1034	-149.9	38	1658	21.0	413	23.0	676.4	8.1	2.4	0.9	0.30	2.63	8.74
1516	KBU	0000	30.7541	101.1034	-149.8	33	1695	21.0	411	23.1	677.9	5.2	1.3	1.1	0.26	1.26	4.88
1517	KBU	0000	30.7535	101.1034	-150.1	47	1708	21.0	405	23.1	678.4	5.2	1.6	1.2	0.31	1.38	4.37
1518	KBU	0000	30.7530	101.1034	-151.0	51	1936	21.0	400	23.0	677.4	7.6	1.8	1.3	0.24	1.38	5.88
1519	KBU	0000	30.7524	101.1034	-150.4	51	1748	21.0	395	23.1	678.4	5.9	2.7	0.9	0.45	2.97	6.55
1520	KBU	0000	30.7519	101.1034	-150.3	32	1709	21.0	393	23.0	677.4	7.3	0.9	1.2	0.12	0.76	6.20
1521	KBU	0000	30.7513	101.1033	-150.1	40	1810	21.0	389	23.0	679.4	5.5	3.0	1.2	0.54	2.46	4.53
1522	KBU	0000	30.7508	101.1033	-150.8	51	1738	21.0	387	23.0	677.9	7.7	1.6	1.1	0.21	1.48	6.98
1523	KBU	0000	30.7502	101.1033	-151.7	43	1768	21.6	383	23.1	677.4	7.8	0.8	1.4	0.10	0.58	5.61
1524	KBU	0000	30.7497	101.1033	-150.8	49	1792	21.6	381	22.9	678.4	5.7	1.5	1.3	0.26	1.16	4.50
1525	KBU	0000	30.7491	101.1033	-151.2	52	1783	21.6	380	23.0	679.4	6.4	1.7	1.1	0.26	1.53	5.79
1526	KBU	0000	30.7486	101.1033	-150.8	48	1955	21.6	378	23.0	677.4	9.0	2.1	1.2	0.24	1.83	7.63
1527	KBU	0000	30.7480	101.1032	-152.7	36	1916	21.6	379	23.1	678.4	9.4	2.0	0.9	0.21	2.20	10.32
1528	KBU	0000	30.7475	101.1032	-149.1	33	1852	21.6	379	23.2	678.9	7.0	2.3	1.3	0.33	1.76	5.36
1529	KBU	0000	30.7469	101.1032	-152.2	59	1644	21.6	384	23.1	678.9	6.0	0.8	1.1	0.14	0.76	5.62
1530	KBU	0000	30.7464	101.1032	-154.3	52	1870	21.6	389	23.3	679.4	7.8	2.8	1.4	0.36	2.06	5.73
1531	KBU	0000	30.7458	101.1032	-154.0	53	1922	21.6	396	23.4	677.9	7.0	3.2	1.1	0.45	2.86	6.29
1532	KBU	0000	30.7453	101.1032	-157.1	56	2051	17.2	397	23.4	677.9	8.8	2.1	1.2	0.24	1.78	7.32
1533	KBU	0000	30.7447	101.1031	-155.7	44	1906	17.2	398	23.2	680.0	7.8	3.2	0.9	0.41	3.47	8.53
1534	KBU	0000	30.7442	101.1031	-153.3	51	2151	17.2	397	23.3	676.4	11.5	1.6	1.3	0.14	1.30	9.14
1535	KBU	0000	30.7436	101.1031	-158.3	48	1914	17.2	395	23.2	676.4	8.4	1.8	0.8	0.21	2.15	10.16
1536	KBU	0000	30.7431	101.1031	-153.6	35	1773	17.2	393	23.3	677.9	6.9	3.0	0.8	0.43	3.54	8.20
1537	KBU	0000	30.7425	101.1031	-157.5	40	1863	17.2	394	23.3	679.4	7.0	2.1	1.2	0.31	1.78	5.81
1538	KBU	0000	30.7420	101.1031	-158.7	45	1828	17.2	399	23.2	677.4	7.7	3.8	1.0	0.49	3.93	8.02
1539	KBU	0000	30.7414	101.1030	-159.5	36	1890	17.2	400	23.3	677.9	7.7	3.0	1.0	0.38	3.05	7.94
1540	KBU	0000	30.7409	101.1030	-160.1	54	1618	17.2	405	23.3	677.9	5.2	1.4	1.0	0.27	1.44	5.29

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1541	KBU	0000	30.7403	101.1030	-159.8	51	1830	19.2	407	23.1	676.4	6.7	1.9	1.1	0.29	1.75	6.10
1542	KBU	0000	30.7398	101.1030	-160.9	53	1794	19.2	411	23.1	678.9	6.9	2.5	1.3	0.37	1.97	5.38
1543	KBU	0000	30.7392	101.1030	-160.5	48	1734	19.2	408	23.2	678.4	7.3	1.0	1.3	0.14	0.79	5.53
1544	KBU	0000	30.7387	101.1030	-162.0	49	1793	19.2	407	23.2	677.4	8.3	2.9	0.6	0.35	5.24	14.98
1545	KBU	0000	30.7381	101.1029	-161.8	46	1898	19.2	407	23.1	677.9	9.5	2.4	1.2	0.26	2.10	8.18
1546	KBU	0000	30.7376	101.1029	-162.4	48	2086	19.2	408	23.2	680.0	9.8	1.3	1.5	0.13	0.86	6.67
1547	KBU	0000	30.7370	101.1029	-165.0	43	1885	19.2	406	23.1	674.4	8.4	2.1	0.9	0.25	2.21	8.94
1548	KBU	0000	30.7365	101.1029	-164.2	52	2032	19.2	405	23.1	679.4	9.5	1.2	1.5	0.12	0.81	6.48
1549	KBU	0000	30.7359	101.1029	-163.8	50	1984	19.2	402	23.1	678.4	7.7	2.4	1.2	0.32	2.06	6.50
1550	KBU	0000	30.7354	101.1028	-165.9	68	2182	19.6	400	23.2	677.4	8.8	2.5	1.3	0.29	1.93	6.75
1551	KBU	0000	30.7348	101.1028	-166.6	40	1746	19.6	400	23.1	677.4	7.6	1.6	1.3	0.21	1.21	5.88
1552	KBU	0000	30.7343	101.1028	-166.7	46	1836	19.6	398	23.3	678.9	9.1	2.5	0.9	0.28	2.71	9.80
1553	KBU	0000	30.7337	101.1028	-166.8	55	1944	19.6	398	23.2	677.9	6.4	3.5	1.0	0.54	3.44	6.37
1554	KBU	0000	30.7332	101.1028	-167.8	49	1723	19.6	397	23.3	678.9	5.9	1.9	1.1	0.33	1.81	5.54
1555	KBU	0000	30.7326	101.1028	-167.4	47	1856	19.6	390	23.3	676.9	7.0	2.1	1.2	0.31	1.78	5.81
1556	KBU	0000	30.7321	101.1027	-168.5	50	1761	19.6	384	23.2	679.4	6.4	1.7	0.7	0.26	2.49	9.42
1557	KBU	0000	30.7315	101.1027	-169.2	48	1895	19.6	380	23.1	679.4	7.7	1.1	1.3	0.14	0.84	5.85
1558	KBU	0000	30.7310	101.1027	-169.0	47	1776	19.6	379	23.3	678.9	8.0	1.6	1.0	0.20	1.68	8.23
1559	KBU	0000	30.7304	101.1027	-169.4	54	2127	17.9	378	23.3	678.4	9.2	1.6	1.3	0.18	1.28	7.24
1560	KBU	0000	30.7299	101.1027	-172.0	52	1948	17.9	377	23.1	679.4	8.3	1.9	1.3	0.23	1.52	6.53
1561	KBU	0000	30.7293	101.1027	-171.7	44	2166	17.9	375	23.1	678.4	10.6	2.3	1.1	0.22	2.06	9.56
1562	KBU	0000	30.7288	101.1026	-171.0	52	1969	17.9	375	23.1	678.9	8.3	1.7	1.1	0.21	1.62	7.86
1563	KBU	0000	30.7282	101.1026	-171.6	46	2029	17.9	376	23.1	677.9	7.7	2.2	1.3	0.29	1.70	5.89
1564	KBU	0000	30.7277	101.1026	-175.1	39	2122	17.9	381	23.1	677.9	10.8	2.6	1.2	0.24	2.10	8.73
1565	KBU	0000	30.7271	101.1026	-173.4	56	1977	17.9	386	23.1	677.4	9.7	2.1	1.4	0.22	1.51	6.81
1566	KBU	0000	30.7266	101.1026	-174.3	62	2072	17.9	395	23.1	679.4	6.6	3.0	1.0	0.46	3.10	6.71
1567	KBU	0000	30.7260	101.1026	-174.0	40	2043	17.9	400	23.1	677.4	8.7	2.7	0.8	0.32	3.27	10.37
1568	KBU	0000	30.7254	101.1025	-173.8	45	2049	16.1	402	23.1	677.9	7.3	3.0	0.9	0.41	3.26	8.01
1569	KBU	0000	30.7249	101.1025	-173.9	55	1990	16.1	404	23.0	677.9	8.1	2.1	0.9	0.26	2.29	8.65
1570	KBU	0000	30.7243	101.1025	-175.9	47	2101	16.1	403	23.2	678.4	7.1	3.0	1.1	0.43	2.70	6.36
1571	KBU	0000	30.7238	101.1025	-176.0	58	1893	16.1	402	23.2	676.4	5.2	2.7	1.2	0.51	2.14	4.16
1572	KBU	0000	30.7232	101.1025	-174.6	58	1885	16.1	406	23.1	679.4	8.7	2.4	0.9	0.27	2.55	9.34
1573	KBU	0000	30.7227	101.1025	-174.3	47	1981	16.1	406	23.1	676.9	7.1	2.7	1.3	0.37	2.04	5.46
1574	KBU	0000	30.7221	101.1024	-178.4	31	2003	16.1	407	23.1	677.4	8.8	2.1	1.2	0.24	1.72	7.08
1575	KBU	0000	30.7216	101.1024	-177.0	39	1969	16.1	409	23.3	677.4	8.5	2.3	1.3	0.27	1.77	6.59
1576	KBU	0000	30.7210	101.1024	-176.3	60	1906	16.1	406	23.1	677.9	7.4	1.8	1.2	0.25	1.59	6.38
1577	KBU	0000	30.7205	101.1024	-176.8	53	1794	20.9	402	23.3	676.4	5.2	3.0	1.1	0.57	2.61	4.57
1578	KBU	0000	30.7199	101.1024	-179.1	40	1823	20.9	395	23.1	678.9	6.4	3.4	1.0	0.53	3.44	6.50
1579	KBU	0000	30.7194	101.1024	-176.0	65	1819	20.9	393	23.2	678.9	7.1	1.8	1.0	0.26	1.78	6.86
1580	KBU	0000	30.7188	101.1023	-177.2	49	1857	20.9	391	23.1	677.4	8.1	2.9	0.7	0.36	4.35	12.24
1581	KBU	0000	30.7183	101.1023	-179.3	44	2042	20.9	389	23.1	679.4	7.0	2.1	1.3	0.30	1.59	5.36
1582	KBU	0000	30.7177	101.1023	-178.1	50	1899	20.9	385	23.1	678.9	7.8	2.3	1.3	0.29	1.83	6.24
1583	KBU	0000	30.7172	101.1023	-178.3	51	1800	20.9	384	23.1	677.9	7.6	2.1	0.9	0.28	2.34	8.23
1584	KBU	0000	30.7166	101.1023	-177.9	62	1933	20.9	379	23.0	678.4	7.8	2.1	1.1	0.26	1.90	7.18
1585	KBU	0000	30.7161	101.1023	-179.5	64	1666	20.9	376	23.1	677.9	5.3	1.0	0.9	0.19	1.17	5.99
1586	KBU	0000	30.7155	101.1022	-179.0	61	1843	18.5	370	23.0	678.9	5.5	1.6	1.2	0.28	1.31	4.61
1587	KBU	0010	30.7150	101.1022	-179.1	56	1762	18.5	370	22.9	680.0	12.0	0.1	1.3	0.01	0.11	9.29
1588	KBU	0000	30.7144	101.1022	-179.2	56	1776	18.5	366	22.9	678.4	8.1	1.1	1.0	0.14	1.09	7.95
1589	KBU	0000	30.7139	101.1022	-180.0	44	1699	18.5	361	22.9	677.4	8.3	1.9	0.8	0.23	2.42	10.37
1590	KBU	0000	30.7133	101.1022	-179.7	42	1738	18.5	358	22.9	678.4	9.4	3.0	0.8	0.32	3.63	11.49
1591	KBU	0000	30.7128	101.1022	-178.1	57	1516	18.5	357	22.9	679.4	5.0	1.6	0.7	0.32	2.49	7.71
1592	KBU	0000	30.7122	101.1021	-178.4	52	1542	18.5	363	23.0	677.9	4.9	2.9	0.7	0.59	4.16	7.06
1593	KBU	0000	30.7117	101.1021	-178.4	36	1713	18.5	365	22.9	677.9	6.0	3.7	0.8	0.61	4.37	7.11
1594	KBU	0000	30.7111	101.1021	-179.7	57	1550	18.5	368	23.0	676.4	8.0	0.9	1.1	0.11	0.80	7.17
1595	KBU	0000	30.7106	101.1021	-177.8	59	1586	17.8	372	23.0	678.4	6.6	1.2	1.2	0.18	1.03	5.70
1596	KBU	0000	30.7100	101.1021	-177.5	61	1762	17.8	377	22.9	677.4	7.8	1.8	1.1	0.24	1.76	7.46
1597	KBU	0000	30.7095	101.1021	-176.6	44	1872	17.8	382	23.0	679.4	9.0	1.7	1.0	0.19	1.72	9.05

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1598	KBU	0000	30.7089	101.1020	-177.5	46	2003	17.8	386	22.9	677.9	7.6	1.8	1.3	0.24	1.42	6.02
1599	KBU	0000	30.7084	101.1020	-176.2	58	1919	17.8	387	22.9	677.4	9.0	1.8	1.1	0.21	1.68	8.13
1600	KBU	0000	30.7078	101.1020	-175.3	33	1808	17.8	388	23.0	680.0	8.8	1.6	1.2	0.18	1.36	7.38
1601	KBU	0000	30.7073	101.1020	-175.9	38	1846	17.8	391	22.8	677.4	8.4	1.7	1.3	0.20	1.29	6.38
1602	KBU	0000	30.7067	101.1020	-175.5	47	1959	17.8	395	22.9	678.4	5.9	1.4	1.4	0.24	0.97	4.06
1603	KBU	0000	30.7062	101.1020	-173.9	37	1949	17.8	396	22.9	677.4	9.1	1.9	1.3	0.21	1.44	6.81
1604	KBU	0000	30.7056	101.1019	-174.0	50	1991	19.1	396	22.9	677.4	5.7	1.4	1.4	0.25	0.98	4.02
1605	KBU	0000	30.7051	101.1019	-172.4	45	1935	19.1	399	22.9	677.4	7.8	1.0	1.3	0.12	0.74	6.05
1606	KBU	0000	30.7045	101.1019	-173.3	42	2033	19.1	396	22.9	677.9	9.9	2.7	1.2	0.28	2.24	8.11
1607	KBU	0000	30.7040	101.1019	-169.4	61	1894	19.1	390	22.9	677.9	7.4	3.0	1.1	0.41	2.78	6.79
1608	KBU	0000	30.7034	101.1019	-169.0	53	1790	19.1	382	22.8	678.4	6.6	1.0	1.4	0.15	0.70	4.77
1609	KBU	0000	30.7029	101.1019	-169.7	49	1713	19.1	379	22.8	678.9	6.7	2.0	1.0	0.30	2.00	6.72
1610	KBU	0000	30.7023	101.1018	-170.8	48	1855	19.1	373	22.9	677.9	6.7	1.6	1.1	0.24	1.48	6.10
1611	KBU	0000	30.7018	101.1018	-167.4	46	1782	19.1	370	22.8	678.4	7.8	2.6	1.1	0.33	2.31	6.98
1612	KBU	0000	30.7012	101.1018	-167.4	52	1824	19.1	365	22.9	679.4	7.1	1.5	0.9	0.21	1.67	8.04
1613	KBU	0000	30.7007	101.1018	-166.0	43	1869	19.9	363	22.8	679.4	6.9	1.6	1.1	0.23	1.36	6.00
1614	KBU	0010	30.7001	101.1018	-165.6	54	1800	19.9	358	22.7	678.9	8.0	0.6	1.0	0.07	0.58	7.82
1615	KBU	0000	30.6996	101.1017	-162.4	53	1933	19.9	353	22.8	677.9	8.3	2.4	1.3	0.30	1.83	6.18
1616	KBU	0000	30.6990	101.1017	-163.4	35	1688	19.9	350	22.9	680.0	6.7	2.8	1.1	0.42	2.60	6.21
1617	KBU	0000	30.6984	101.1017	-159.7	46	1746	19.9	345	22.8	679.4	7.8	2.5	0.9	0.32	2.68	8.35
1618	KBU	0000	30.6979	101.1017	-160.1	52	1493	19.9	345	22.8	677.9	5.7	1.8	0.8	0.31	2.10	6.77
1619	KBU	0010	30.6973	101.1017	-157.8	54	1688	19.9	342	22.9	680.0	7.1	0.6	1.2	0.08	0.48	5.83
1620	KBU	0000	30.6968	101.1017	-157.4	49	1707	19.9	338	22.9	677.9	5.2	1.8	1.0	0.34	1.83	5.34
1621	KBU	0000	30.6962	101.1016	-155.7	47	1569	19.9	338	22.7	680.2	6.2	1.9	0.9	0.31	2.14	6.86
1622	KBU	0000	30.6957	101.1016	-154.2	61	1786	18.4	339	22.9	678.9	4.9	3.0	0.9	0.60	3.41	5.65
1623	KBU	0000	30.6951	101.1016	-149.0	51	1614	18.4	338	22.7	680.0	6.7	1.3	1.1	0.20	1.24	6.27
1624	KBU	0000	30.6946	101.1016	-150.9	56	1616	18.4	338	22.9	680.0	6.0	1.0	1.1	0.16	0.89	5.56
1625	KBU	0000	30.6940	101.1016	-148.6	57	1399	18.4	337	22.8	679.4	3.1	1.8	0.8	0.60	2.42	4.02
1626	KBU	0000	30.6935	101.1016	-148.2	48	1121	18.4	336	22.8	680.0	3.2	2.2	0.8	0.69	2.79	4.04
1627	KBU	0000	30.6930	101.1016	-147.0	45	1302	18.4	338	22.7	680.0	3.8	2.4	0.7	0.65	3.42	5.29
1628	KBU	0000	30.6924	101.1016	-144.7	33	1643	18.4	338	22.9	679.4	4.9	2.1	0.9	0.44	2.29	5.22
1629	KBU	0000	30.6919	101.1016	-143.3	53	1988	18.4	341	22.7	679.4	7.8	2.5	1.2	0.32	2.09	6.51
1630	KBU	0000	30.6913	101.1016	-141.2	51	2031	18.4	340	22.8	678.9	8.8	1.5	1.0	0.17	1.54	9.19
1631	KBU	0000	30.6908	101.1016	-140.9	48	2142	19.8	341	22.7	680.0	9.5	2.2	1.3	0.23	1.69	7.23
1632	KBU	0000	30.6903	101.1016	-138.2	60	2032	19.8	338	22.8	678.4	9.9	1.3	1.0	0.13	1.35	10.04
1633	KBU	0000	30.6897	101.1016	-141.2	61	2047	19.8	339	22.8	680.2	7.8	2.4	1.2	0.30	1.95	6.45
1634	KBU	0010	30.6892	101.1016	-133.0	47	2024	19.8	340	22.8	679.4	10.3	0.2	1.5	0.02	0.15	7.05
1635	KBU	0000	30.6887	101.1016	-132.1	57	2136	19.8	344	22.7	680.2	8.5	2.6	1.4	0.30	1.87	6.15
1636	KBU	0000	30.6881	101.1016	-129.8	56	2075	19.8	345	22.7	678.4	10.1	1.0	1.3	0.10	0.79	7.65
1637	KBU	0000	30.6876	101.1015	-129.4	52	2084	19.8	347	22.8	679.4	10.8	1.9	1.1	0.18	1.73	9.69
1638	KBU	0000	30.6870	101.1015	-126.0	56	1830	19.8	350	22.7	677.9	9.8	1.2	1.0	0.12	1.17	9.70
1639	KBU	0000	30.6865	101.1015	-124.2	54	1747	19.8	352	22.6	678.4	5.0	2.6	0.8	0.51	3.06	5.95
1640	KBU	0000	30.6860	101.1015	-122.1	48	1636	21.1	356	22.7	679.4	7.4	0.7	1.1	0.10	0.65	6.49
1641	KBU	0000	30.6854	101.1015	-119.5	54	1579	21.1	360	22.7	678.4	5.6	1.4	0.9	0.25	1.57	6.23
1642	KBU	0000	30.6849	101.1015	-117.1	35	1576	21.1	366	22.9	678.4	7.1	1.6	0.9	0.23	1.75	7.69
1643	KBU	0000	30.6844	101.1015	-116.7	49	1742	21.1	369	22.9	678.4	7.7	1.4	0.9	0.18	1.48	8.11
1644	KBU	0000	30.6838	101.1015	-114.2	47	1845	21.1	372	22.7	679.4	5.6	2.4	1.1	0.42	2.19	5.18
1645	KBU	0000	30.6833	101.1015	-113.0	64	1728	21.1	370	22.9	678.9	7.1	1.0	1.0	0.15	1.06	7.29
1646	KBU	0000	30.6827	101.1015	-110.4	36	1846	21.1	372	22.8	677.4	7.7	2.5	1.1	0.33	2.28	6.98
1647	KBU	0000	30.6822	101.1015	-107.3	62	1741	21.1	372	22.8	680.0	7.0	0.8	1.1	0.12	0.75	6.41
1648	KBU	0000	30.6817	101.1015	-105.4	60	1619	21.1	369	22.7	677.9	6.4	1.0	1.1	0.15	0.89	5.95
1649	KBU	0000	30.6811	101.1015	-105.1	46	1628	20.8	369	22.7	680.0	6.6	1.4	1.0	0.21	1.36	6.38
1650	KBU	0000	30.6806	101.1015	-103.5	43	1477	20.8	374	22.6	678.4	5.3	1.2	0.9	0.22	1.25	5.60
1651	KBU	0000	30.6800	101.1015	-100.8	36	1624	20.8	381	22.7	679.4	8.0	2.1	0.8	0.26	2.74	10.56
1652	KBU	0000	30.6795	101.1015	-98.5	56	1487	20.8	391	22.7	678.4	7.6	1.4	0.8	0.19	1.79	9.62
1653	KBU	0000	30.6790	101.1015	-95.9	56	1782	20.8	403	22.8	677.9	5.3	1.6	1.2	0.29	1.26	4.31
1654	KBU	0000	30.6784	101.1015	-94.2	42	1633	20.8	412	22.7	677.9	9.2	2.0	0.7	0.22	2.80	12.93

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1655	KBU	0000	30.6779	101.1015	-93.9	53	1665	20.8	418	22.7	677.4	7.6	1.4	1.0	0.19	1.47	7.88
1656	KBU	0010	30.6774	101.1015	-91.0	44	1665	20.8	419	22.7	678.4	6.2	0.3	1.2	0.05	0.25	5.20
1657	KBU	0000	30.6768	101.1015	-89.1	36	1709	20.8	417	22.8	678.9	6.4	1.8	1.0	0.28	1.72	6.25
1658	KBU	0000	30.6763	101.1015	-86.6	41	1486	21.8	411	22.8	677.9	6.0	2.6	0.9	0.43	2.95	6.86
1659	KBU	0000	30.6757	101.1015	-84.2	54	1427	21.8	404	22.7	677.4	3.4	1.3	1.0	0.40	1.31	3.29
1660	KBU	0000	30.6752	101.1015	-80.4	42	1579	21.8	397	22.9	679.4	7.3	2.8	0.6	0.39	4.44	11.50
1661	KBU	0000	30.6747	101.1015	-80.0	54	1331	21.8	388	22.8	678.4	4.9	2.1	0.9	0.42	2.36	5.58
1662	KBU	0000	30.6741	101.1015	-78.6	38	1331	21.8	380	22.9	677.4	6.0	0.9	0.8	0.15	1.06	7.19
1663	KBU	0000	30.6736	101.1015	-76.0	49	1372	21.8	378	22.9	678.4	5.0	1.0	1.1	0.19	0.92	4.79
1664	KBU	0000	30.6731	101.1015	-78.9	34	1496	21.8	378	22.7	680.0	7.6	1.3	0.9	0.17	1.37	8.23
1665	KBU	0000	30.6725	101.1015	-70.1	51	1601	21.8	381	22.8	677.4	5.7	2.0	1.1	0.35	1.86	5.36
1666	KBU	0000	30.6720	101.1015	-70.2	46	1300	21.8	384	22.7	676.4	4.5	1.0	0.8	0.23	1.34	5.77
1667	KBU	0000	30.6714	101.1015	-69.8	58	1458	21.7	385	22.7	677.9	7.4	1.3	0.8	0.17	1.67	9.82
1668	KBU	0000	30.6709	101.1015	-68.0	35	1424	21.7	390	22.7	678.4	5.3	1.7	0.7	0.32	2.49	7.78
1669	KBU	0000	30.6704	101.1015	-66.6	57	1508	21.7	391	22.9	678.4	4.3	2.7	0.7	0.63	4.07	6.44
1670	KBU	0000	30.6698	101.1015	-65.9	43	1666	21.7	392	22.7	678.9	7.3	1.6	1.3	0.21	1.19	5.57
1671	KBU	0000	30.6693	101.1015	-62.6	46	1459	21.7	389	22.8	679.4	6.6	1.0	0.7	0.15	1.37	9.34
1672	KBU	0000	30.6687	101.1015	-60.5	51	1444	21.7	386	22.7	680.0	4.6	1.3	1.1	0.29	1.18	4.08
1673	KBU	0000	30.6682	101.1015	-60.1	38	1443	21.7	379	22.7	678.9	5.0	2.3	0.8	0.46	3.04	6.67
1674	KBU	0010	30.6677	101.1015	-60.3	58	1434	21.7	371	22.7	678.4	4.3	0.5	1.1	0.12	0.46	3.86
1675	KBU	0000	30.6671	101.1015	-55.6	50	1485	21.7	365	22.7	680.2	5.2	2.4	0.9	0.46	2.55	5.58
1676	KBU	0000	30.6666	101.1014	-54.8	45	1420	20.9	359	22.7	679.4	4.2	1.2	0.9	0.28	1.28	4.52
1677	KBU	0010	30.6661	101.1014	-52.9	51	1474	20.9	354	22.7	680.0	7.7	0.1	1.0	0.02	0.15	7.86
1678	KBU	0000	30.6655	101.1014	-52.5	31	1494	20.9	356	22.9	679.4	4.5	3.3	0.8	0.74	4.08	5.49
1679	KBU	0000	30.6650	101.1014	-51.5	40	1602	20.9	355	22.8	678.4	6.6	1.6	0.7	0.24	2.21	9.34
1680	KBU	0000	30.6644	101.1014	-50.6	39	1731	20.9	354	22.9	680.7	9.2	1.5	1.1	0.16	1.34	8.38
1681	KBU	0000	30.6639	101.1014	-47.4	41	1840	20.9	356	23.0	679.4	7.6	1.2	1.1	0.16	1.09	6.99
1682	KBU	0000	30.6634	101.1014	-45.1	51	1928	20.9	355	22.8	677.4	8.0	2.1	0.9	0.27	2.26	8.41
1683	KBU	0010	30.6628	101.1014	-45.7	59	1907	20.9	356	22.8	680.2	9.9	0.7	1.0	0.07	0.73	9.74
1684	KBU	0000	30.6623	101.1014	-45.4	46	1826	20.9	361	22.8	678.4	7.6	2.2	1.2	0.29	1.89	6.44
1685	KBU	0000	30.6618	101.1014	-43.0	52	1743	19.7	366	22.7	680.0	6.2	1.4	1.4	0.23	0.98	4.31
1686	KBU	0000	30.6612	101.1014	-48.6	58	1572	19.7	365	22.7	680.0	5.6	2.2	1.2	0.40	1.88	4.73
1687	KBU	0000	30.6607	101.1014	-39.8	44	1622	19.7	364	22.8	679.4	5.7	1.9	1.2	0.34	1.60	4.77
1688	KBU	0000	30.6601	101.1014	-39.7	65	1472	19.7	362	22.8	677.9	6.9	0.8	0.8	0.12	1.00	8.40
1689	KBU	0000	30.6596	101.1014	-38.5	44	1404	19.7	360	22.7	679.4	4.2	1.6	0.9	0.37	1.69	4.57
1690	KBU	0000	30.6591	101.1014	-38.2	53	1471	19.7	361	22.7	678.4	5.0	1.0	0.7	0.21	1.43	6.95
1691	KBU	0000	30.6585	101.1014	-35.6	49	1460	19.7	365	22.8	678.4	4.9	2.3	1.0	0.47	2.32	4.95
1692	KBU	0000	30.6580	101.1014	-33.0	53	1587	19.7	368	22.7	678.9	6.3	1.8	1.0	0.29	1.81	6.17
1693	KBU	0000	30.6574	101.1014	-34.6	42	1554	19.7	368	22.8	677.9	7.6	2.1	0.9	0.27	2.36	8.61
1694	KBU	0000	30.6569	101.1014	-34.2	43	1611	20.0	372	22.8	678.4	6.0	1.2	1.2	0.20	1.01	5.13
1695	KBU	0000	30.6564	101.1014	-34.4	37	1608	20.0	369	22.7	679.4	6.3	1.3	1.1	0.20	1.13	5.66
1696	KBU	0000	30.6558	101.1014	-34.0	47	1605	20.0	366	22.9	679.4	6.3	1.3	1.0	0.20	1.27	6.36
1697	KS	0000	30.6553	101.1014	-29.6	50	1583	20.0	362	22.9	678.9	7.6	0.8	1.1	0.11	0.77	7.19
1698	KS	0010	30.6548	101.1014	-25.8	50	1488	20.0	363	22.7	679.4	5.9	0.4	1.0	0.08	0.43	5.65
1699	KS	0000	30.6542	101.1014	-24.7	56	1495	20.0	364	22.7	678.4	5.7	1.3	1.0	0.23	1.29	5.57
1700	KS	0000	30.6537	101.1014	-24.4	53	1601	20.0	372	22.7	678.9	4.5	1.8	0.9	0.41	1.97	4.77
1701	KS	0000	30.6531	101.1014	-22.7	46	1550	20.0	380	22.8	676.9	5.0	2.1	0.9	0.41	2.42	5.88
1702	KS	0000	30.6526	101.1014	-22.3	47	1569	20.0	386	22.6	678.9	5.5	2.1	1.0	0.38	2.09	5.51
1703	KS	0000	30.6521	101.1014	-21.0	49	1728	18.6	390	22.6	679.4	6.2	1.6	0.9	0.26	1.83	6.94
1704	KS	0000	30.6515	101.1014	-21.4	35	1693	18.6	393	22.5	678.9	7.4	1.0	1.1	0.14	0.96	6.86
1705	KBU	0000	30.6510	101.1014	-19.7	48	1646	18.6	393	22.6	677.9	4.8	2.1	1.1	0.45	1.88	4.16
1706	KBU	0000	30.6505	101.1014	-19.4	53	1732	18.6	390	22.7	678.9	4.3	2.6	0.8	0.60	3.34	5.59
1707	KBU	0000	30.6499	101.1014	-18.0	44	1751	18.6	390	22.5	678.9	6.0	2.8	1.0	0.47	2.84	6.08
1708	KBU	0000	30.6494	101.1014	-17.6	62	1551	18.6	390	22.6	677.4	4.9	0.7	1.0	0.15	0.73	4.80
1709	KBU	0000	30.6488	101.1014	-17.6	51	1765	18.6	396	22.5	680.0	6.7	2.7	0.8	0.40	3.26	8.23
1710	KBU	0000	30.6483	101.1014	-16.4	46	1807	18.6	397	22.6	681.2	7.7	2.1	1.1	0.27	1.97	7.32
1711	KBU	0000	30.6478	101.1014	-16.4	62	1748	18.6	397	22.5	679.4	6.2	1.0	1.0	0.17	1.03	6.10

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1712	KBU	0000	30.6472	101.1014	-12.5	46	1642	18.5	390	22.5	677.9	7.1	1.7	1.0	0.24	1.74	7.29
1713	KBU	0010	30.6467	101.1014	-13.8	42	1581	18.5	384	22.4	679.4	7.3	0.5	0.9	0.07	0.55	7.75
1714	KBU	0000	30.6461	101.1014	-13.5	42	1415	18.5	383	22.5	677.9	6.2	1.3	0.9	0.22	1.42	6.56
1715	KBU	0000	30.6456	101.1013	-13.1	45	1398	18.5	383	22.5	679.4	6.3	1.3	0.6	0.21	2.37	11.22
1716	KBU	0000	30.6451	101.1013	-13.7	38	1477	18.5	383	22.4	678.4	5.2	1.6	0.8	0.31	2.13	6.77
1717	KBU	0000	30.6445	101.1013	-13.2	55	1498	18.5	381	22.5	678.9	6.2	1.6	0.7	0.25	2.18	8.62
1718	KBU	0000	30.6440	101.1013	-12.3	50	1757	18.5	381	22.3	678.9	7.6	2.4	0.7	0.32	3.52	10.89
1719	KBU	0000	30.6435	101.1013	-12.2	42	1704	18.5	374	22.4	679.4	5.9	3.1	0.8	0.53	4.12	7.78
1720	KBU	0000	30.6429	101.1013	-11.8	43	1799	18.5	372	22.3	679.4	8.7	1.3	1.0	0.15	1.36	8.86
1721	KBU	0000	30.6424	101.1013	-11.2	57	1609	19.2	377	22.5	679.4	6.2	2.1	1.0	0.35	2.17	6.22
1722	KBU	0000	30.6418	101.1013	-11.6	39	1612	19.2	383	22.3	680.0	4.5	1.8	0.7	0.41	2.59	6.27
1723	KBU	0000	30.6413	101.1013	-11.2	41	1599	19.2	384	22.5	679.4	7.7	1.6	0.8	0.20	1.90	9.43
1724	KBU	0000	30.6408	101.1013	-11.1	58	1679	19.2	384	22.3	678.9	6.6	3.0	0.8	0.45	3.63	8.06
1725	KBU	0000	30.6402	101.1013	-10.8	49	1650	19.2	383	22.3	678.4	6.0	1.8	1.0	0.31	1.78	5.78
1726	KBU	0000	30.6397	101.1013	-10.6	46	1535	19.2	383	22.3	677.4	5.3	1.0	0.9	0.19	1.17	5.99
1727	QU	0000	30.6392	101.1013	-11.3	64	1617	19.2	388	22.4	678.4	7.4	0.7	0.9	0.10	0.81	8.17
1728	QU	0000	30.6386	101.1013	-11.7	39	1533	19.2	391	22.5	678.4	5.2	2.7	0.9	0.53	3.12	5.90
1729	QU	0000	30.6381	101.1013	-12.3	46	1539	19.2	388	22.4	677.9	5.7	1.6	1.0	0.27	1.62	5.98
1730	QU	0000	30.6375	101.1013	-10.7	44	1607	20.0	389	22.5	677.9	6.9	1.5	0.9	0.22	1.61	7.47
1731	QU	0010	30.6370	101.1013	-10.3	37	1495	20.0	390	22.3	679.4	6.9	0.4	0.8	0.05	0.48	8.84
1732	QU	0010	30.6365	101.1013	-9.7	57	1574	20.0	391	22.4	678.4	4.6	0.0	1.2	0.00	0.00	4.01
1733	QU	0000	30.6359	101.1013	-9.6	55	1531	20.0	393	22.4	678.4	5.9	1.8	0.9	0.30	1.93	6.40
1734	QU	0000	30.6354	101.1013	-9.0	46	1551	20.0	393	22.4	678.4	7.3	2.2	0.9	0.31	2.53	8.29
1735	QU	0000	30.6348	101.1013	-9.4	49	1422	20.0	397	22.5	677.4	4.6	1.9	0.7	0.42	2.69	6.47
1736	QU	0000	30.6343	101.1013	-8.5	53	1565	20.0	400	22.4	678.4	6.9	1.8	1.0	0.26	1.81	7.00
1737	QU	0000	30.6338	101.1013	-8.1	57	1444	20.0	403	22.4	678.9	5.2	1.9	0.8	0.37	2.39	6.42
1738	QU	0000	30.6332	101.1013	-9.6	51	1502	20.0	401	22.3	677.9	4.6	1.5	1.0	0.32	1.53	4.76
1739	QU	0000	30.6327	101.1013	-12.2	41	1469	20.0	399	22.5	678.9	5.5	1.2	1.0	0.22	1.22	5.63
1740	KS	0010	30.6322	101.1013	-14.5	47	1513	20.0	402	22.3	677.4	6.3	0.0	1.1	0.00	0.00	5.71
1741	KS	0000	30.6316	101.1013	-13.7	28	1414	20.0	407	22.3	677.9	5.6	1.3	0.8	0.24	1.65	6.94
1742	KS	0000	30.6311	101.1013	-14.8	57	1460	20.0	410	22.4	677.9	4.9	1.6	0.7	0.33	2.42	7.27
1743	KS	0000	30.6305	101.1013	-14.4	52	1466	20.0	409	22.5	680.2	6.6	1.7	0.8	0.26	2.22	8.59
1744	KS	0010	30.6300	101.1013	-14.9	57	1222	20.0	405	22.4	678.4	4.9	0.7	0.6	0.14	1.05	7.74
1745	KS	0000	30.6295	101.1013	-15.2	56	1081	20.0	402	22.5	678.4	4.9	0.8	0.7	0.17	1.25	7.50
1746	KS	0000	30.6289	101.1013	-16.4	53	1189	20.0	407	22.3	678.4	3.2	1.8	0.7	0.55	2.52	4.57
1747	KS	0010	30.6284	101.1013	-17.3	58	1089	20.0	411	22.4	678.9	3.5	-0.1	0.7	0.00	0.00	5.27
1748	KS	0000	30.6279	101.1013	-17.9	62	1123	21.0	415	22.4	677.4	3.2	1.2	0.4	0.37	2.83	7.69
1749	KS	0000	30.6273	101.1013	-17.6	51	1042	21.0	411	22.2	678.9	2.9	1.5	0.4	0.50	3.82	7.58
1750	KS	0000	30.6268	101.1013	-16.9	49	1027	21.0	409	22.4	678.4	3.9	1.8	0.4	0.45	4.70	10.38
1751	KS	0010	30.6262	101.1013	-17.0	36	1006	21.0	410	22.5	680.0	5.5	0.6	0.5	0.11	1.26	11.63
1752	KS	0000	30.6257	101.1013	-17.5	48	965	21.0	415	22.5	680.0	3.2	1.6	0.5	0.48	3.38	7.01
1753	KS	0000	30.6252	101.1013	-18.6	41	1004	21.0	416	22.5	679.4	4.2	2.5	0.3	0.60	8.22	13.72
1754	KS	0000	30.6246	101.1012	-18.3	42	861	21.0	423	22.5	679.4	3.4	0.7	0.7	0.20	0.97	4.91
1755	KS	0000	30.6241	101.1012	-17.9	48	1054	21.0	421	22.5	680.0	3.5	2.3	0.2	0.66	10.22	15.58
1756	KS	0010	30.6235	101.1012	-17.7	47	1027	21.0	408	22.4	680.2	4.1	0.7	0.4	0.18	1.96	10.75
1757	KS	0000	30.6230	101.1012	-18.7	50	1060	19.7	390	22.5	680.0	3.2	1.3	0.4	0.39	3.01	7.69
1758	KS	0000	30.6225	101.1012	-20.0	41	973	19.7	387	22.4	680.0	3.8	1.0	0.7	0.27	1.56	5.70
1759	KS	0000	30.6219	101.1012	-20.4	40	1075	19.7	400	22.5	678.9	3.6	1.9	0.3	0.53	6.99	13.21
1760	KS	0000	30.6214	101.1012	-20.8	43	1076	19.7	402	22.5	679.4	2.9	1.2	0.5	0.40	2.32	5.76
1761	KS	0000	30.6209	101.1012	-20.4	53	993	19.7	384	22.5	679.4	4.3	1.3	0.3	0.31	4.35	14.17
1762	KS	0000	30.6203	101.1012	-20.9	37	1080	19.7	385	22.5	680.0	4.2	2.1	0.3	0.51	7.51	14.70
1763	KS	0000	30.6198	101.1012	-23.5	48	1165	19.7	373	22.6	681.7	4.2	2.0	0.5	0.48	4.26	8.94
1764	KS	0000	30.6192	101.1012	-24.3	43	1020	19.7	361	22.7	681.2	4.3	1.0	0.5	0.24	2.21	9.24
1765	KS	0000	30.6187	101.1012	-23.5	39	1104	19.7	356	22.8	679.4	2.9	2.3	0.5	0.78	4.41	5.65
1766	KS	0000	30.6182	101.1012	-25.1	60	1183	19.8	358	22.7	680.2	4.2	1.6	0.5	0.39	3.13	8.07
1767	KS	0000	30.6176	101.1012	-24.7	53	1167	19.8	363	22.7	680.0	3.8	1.8	0.4	0.47	4.84	10.29
1768	KS	0000	30.6171	101.1012	-25.4	36	1135	19.8	369	22.8	679.4	3.8	1.5	0.7	0.39	2.23	5.70

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1769	KBU	0000	30.6166	101.1012	-27.3	43	1231	19.8	375	22.8	680.7	4.5	2.1	0.5	0.48	3.97	8.28
1770	KBU	0000	30.6160	101.1012	-26.1	44	1137	19.8	374	22.8	678.9	4.9	1.9	0.5	0.39	3.93	10.00
1771	KBU	0000	30.6155	101.1012	-28.6	50	1067	19.8	370	22.8	678.4	4.3	1.3	0.5	0.29	2.42	8.34
1772	KBU	0000	30.6149	101.1012	-29.4	41	1063	19.8	373	22.8	680.0	3.5	1.1	0.5	0.32	2.18	6.86
1773	KBU	0000	30.6144	101.1012	-29.1	48	1099	19.8	383	22.8	680.0	2.1	1.5	0.4	0.71	3.54	5.02
1774	KBU	0000	30.6139	101.1012	-30.0	48	1039	19.8	399	22.7	680.0	2.8	1.7	0.6	0.61	2.78	4.57
1775	KBU	0000	30.6133	101.1012	-31.8	44	1100	17.6	417	22.8	680.2	3.8	1.8	0.5	0.47	3.48	7.41
1776	KBU	0000	30.6128	101.1012	-32.3	54	1067	17.6	434	22.7	677.9	3.8	0.8	0.5	0.22	1.60	7.41
1777	KBU	0000	30.6122	101.1012	-33.4	51	1056	17.6	452	22.9	679.4	3.8	1.8	0.3	0.47	6.70	14.24
1778	KBU	0000	30.6117	101.1012	-33.0	64	1117	17.6	454	23.0	680.0	3.5	1.3	0.5	0.36	2.52	7.00
1779	KBU	0000	30.6112	101.1012	-34.2	47	1076	17.6	441	23.0	679.4	4.5	1.0	0.5	0.21	1.96	9.14
1780	KBU	0000	30.6106	101.1012	-35.5	54	986	17.6	429	22.9	680.0	2.2	1.7	0.4	0.76	4.28	5.63
1781	KBU	0000	30.6101	101.1012	-37.0	52	991	17.6	424	22.9	680.0	3.2	0.7	0.6	0.21	1.19	5.74
1782	KBU	0000	30.6096	101.1012	-37.8	55	968	17.6	410	23.0	678.9	2.5	2.1	0.3	0.82	6.77	8.23
1783	KBU	0000	30.6090	101.1012	-38.4	49	1039	17.6	396	22.9	679.4	3.8	2.1	0.4	0.55	5.21	9.50
1784	KBU	0010	30.6085	101.1012	-38.1	55	1009	18.7	372	22.9	680.0	3.6	0.5	0.5	0.14	1.00	6.99
1785	KBU	0000	30.6079	101.1012	-38.0	32	1114	18.7	362	22.9	680.0	3.4	1.6	0.4	0.46	3.54	7.65
1786	KBU	0000	30.6074	101.1012	-40.3	54	1252	18.7	353	22.9	677.4	5.9	1.6	0.4	0.28	4.43	16.00
1787	KBU	0000	30.6069	101.1012	-42.5	44	1184	18.7	343	23.0	680.0	4.5	1.2	0.4	0.26	3.14	11.86
1788	KBU	0000	30.6063	101.1012	-42.6	53	1336	18.7	340	22.9	681.2	3.8	1.8	0.8	0.49	2.32	4.75
1789	KBU	0000	30.6058	101.1012	-42.7	49	1331	18.7	338	22.9	681.2	4.1	1.3	0.9	0.33	1.54	4.68
1790	KBU	0000	30.6052	101.1012	-42.7	56	1453	18.7	334	22.9	680.0	3.2	2.1	0.7	0.67	2.92	4.38
1791	KBU	0000	30.6047	101.1012	-44.3	54	1400	18.7	331	23.0	681.2	4.6	1.8	0.9	0.38	2.07	5.39
1792	KBU	0000	30.6042	101.1012	-44.7	49	1421	18.7	329	23.0	681.2	6.2	2.7	0.7	0.43	4.02	9.28
1793	KBU	0000	30.6036	101.1011	-46.1	64	1277	18.7	331	23.1	679.4	4.9	0.9	0.7	0.18	1.36	7.50
1794	KBU	0000	30.6031	101.1011	-47.2	61	1327	18.7	340	23.0	679.4	3.6	1.3	0.6	0.35	1.99	5.75
1795	KBU	0010	30.6026	101.1011	-48.6	46	1255	18.7	349	23.0	680.7	7.7	0.4	0.6	0.06	0.71	12.37
1796	KBU	0000	30.6020	101.1011	-48.2	55	1251	18.7	359	22.9	680.2	4.2	1.3	0.5	0.32	2.61	8.23
1797	KBU	0000	30.6015	101.1011	-49.6	53	1380	18.7	362	22.9	678.9	6.2	1.4	0.7	0.23	2.06	9.01
1798	KBU	0000	30.6009	101.1011	-50.8	48	1369	18.7	368	23.0	680.2	5.2	2.2	0.7	0.43	3.20	7.46
1799	KBU	0010	30.6004	101.1011	-51.1	52	1425	18.7	369	22.9	679.4	4.3	0.5	0.8	0.12	0.69	5.74
1800	KBU	0000	30.5999	101.1011	-52.8	48	1372	18.7	369	22.9	677.9	5.3	1.8	0.8	0.35	2.35	6.77
1801	KBU	0000	30.5993	101.1011	-54.4	40	1327	18.7	364	23.0	678.9	7.0	0.8	0.6	0.12	1.48	12.70
1802	KBU	0000	30.5988	101.1011	-54.0	37	1374	18.4	361	22.9	677.9	6.4	2.1	0.6	0.32	3.38	10.51
1803	KBU	0000	30.5983	101.1011	-55.0	53	1533	18.4	359	22.8	677.9	5.5	1.8	0.7	0.33	2.45	7.53
1804	KBU	0000	30.5977	101.1011	-55.6	60	1508	18.4	361	22.9	678.4	4.9	1.4	0.9	0.29	1.57	5.45
1805	KBU	0000	30.5972	101.1011	-57.9	42	1489	18.4	360	22.9	677.9	4.9	2.3	0.9	0.47	2.50	5.33
1806	KBU	0000	30.5966	101.1011	-58.9	47	1651	18.4	361	22.9	680.0	4.2	3.3	0.9	0.78	3.63	4.68
1807	KBU	0000	30.5961	101.1011	-60.2	45	1693	18.4	359	22.9	678.9	5.2	2.2	1.0	0.43	2.31	5.40
1808	KBU	0000	30.5956	101.1011	-59.9	44	1493	18.4	360	22.8	678.4	8.3	0.8	0.8	0.10	1.02	10.37
1809	KBU	0000	30.5950	101.1011	-59.5	59	1462	18.4	364	22.9	679.4	4.9	1.6	0.7	0.33	2.22	6.67
1810	KBU	0000	30.5945	101.1011	-60.4	45	1433	18.4	365	22.9	680.0	4.3	2.2	0.8	0.51	2.75	5.38
1811	KBU	0000	30.5939	101.1011	-61.6	52	1463	17.5	368	23.0	678.9	7.3	1.0	0.6	0.14	1.61	11.32
1812	KBU	0000	30.5934	101.1011	-62.9	42	1380	17.5	368	22.8	681.2	8.4	0.9	0.5	0.11	1.78	16.79
1813	KBU	0000	30.5929	101.1011	-60.0	49	1396	17.5	370	22.8	679.4	4.9	1.6	0.5	0.33	3.13	9.41
1814	KS	0000	30.5923	101.1011	-59.7	61	1306	17.5	368	22.9	680.0	4.9	1.7	0.6	0.35	2.73	7.87
1815	KS	0000	30.5918	101.1011	-65.1	40	1320	17.5	368	22.9	678.9	5.7	2.3	0.4	0.40	5.35	13.39
1816	KS	0000	30.5913	101.1011	-66.2	59	1589	17.5	368	22.9	679.4	5.9	2.4	0.8	0.40	3.01	7.48
1817	KS	0000	30.5907	101.1011	-66.4	54	1637	17.5	371	23.0	677.9	6.0	1.8	1.0	0.30	1.85	6.27
1818	KS	0000	30.5902	101.1011	-67.5	36	1558	17.5	375	22.9	681.7	6.9	1.1	0.9	0.16	1.24	7.64
1819	KS	0000	30.5896	101.1011	-68.7	45	1795	17.5	376	22.9	677.4	7.1	2.4	1.1	0.33	2.25	6.79
1820	KS	0000	30.5891	101.1011	-68.3	46	1543	17.3	375	22.9	678.4	4.3	2.8	0.5	0.65	5.30	8.18
1821	KBU	0000	30.5886	101.1011	-69.6	54	1454	17.3	377	22.9	679.4	6.3	1.8	0.8	0.28	2.10	7.44
1822	KBU	0000	30.5880	101.1011	-70.6	51	1230	17.3	381	23.0	679.4	4.2	1.5	0.9	0.35	1.56	4.42
1823	KBU	0000	30.5875	101.1011	-70.4	50	1363	17.3	384	23.0	680.0	4.9	1.4	0.6	0.29	2.30	8.00
1824	KBU	0000	30.5870	101.1011	-72.5	47	1295	17.3	388	23.0	680.0	4.6	2.0	0.7	0.43	2.88	6.66
1825	KBU	0000	30.5864	101.1011	-72.2	40	1219	17.3	390	23.1	678.4	4.1	2.1	0.5	0.53	4.67	8.84

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SONORA TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1826	KS	0000	30.5859	101.1011	-73.1	59	1172	17.3	399	23.1	677.9	3.1	1.7	0.5	0.55	3.40	6.16
1827	KS	0000	30.5853	101.1011	-74.0	61	1244	17.3	410	23.0	680.0	4.2	2.2	0.4	0.53	5.88	11.12
1828	KS	0000	30.5848	101.1011	-74.9	57	1086	17.3	421	23.0	679.4	3.4	2.1	0.4	0.64	5.68	8.90
1829	KS	0000	30.5843	101.1011	-76.5	54	1175	16.2	426	23.0	678.4	3.8	1.8	0.6	0.47	2.95	6.28
1830	KS	0000	30.5837	101.1011	-78.2	46	1172	16.2	419	22.8	677.9	5.0	1.4	0.6	0.28	2.34	8.37
1831	KS	0000	30.5832	101.1011	-77.8	50	1261	16.2	408	22.8	678.4	2.5	2.8	0.5	1.12	5.74	5.14
1832	KS	0000	30.5826	101.1010	-77.4	49	1270	16.2	399	22.9	679.4	5.3	1.8	0.6	0.35	3.36	9.65
1833	KS	0000	30.5821	101.1010	-77.6	37	1291	16.2	393	22.8	678.9	5.3	1.4	0.5	0.26	2.81	10.64
1834	KS	0000	30.5816	101.1010	-76.7	46	1323	16.2	393	22.8	680.0	5.2	1.9	0.7	0.37	2.73	7.35
1835	KS	0000	30.5810	101.1010	-80.8	50	1264	16.2	395	22.7	677.9	4.9	2.7	0.6	0.54	4.75	8.73
1836	KS	0000	30.5805	101.1010	-80.2	45	1210	16.2	396	22.8	680.2	4.8	0.7	0.8	0.16	0.90	5.76
1837	QU	0000	30.5800	101.1010	-79.8	50	1284	16.2	400	22.8	678.9	5.2	1.6	0.6	0.31	2.53	8.05
1838	QU	0000	30.5794	101.1010	-80.5	51	1134	15.9	404	22.7	681.2	2.7	1.8	0.5	0.70	3.70	5.32
1839	QU	0000	30.5789	101.1010	-82.1	43	1148	15.9	404	22.6	678.9	3.1	1.1	0.5	0.36	2.13	5.92
1840	QU	0000	30.5783	101.1010	-82.5	41	1093	15.9	406	22.8	680.2	3.6	1.5	0.3	0.41	4.68	11.50
1841	QU	0000	30.5778	101.1010	-80.9	34	1053	15.9	411	22.8	680.7	3.2	1.5	0.4	0.46	3.92	8.53
1842	QU	0000	30.5773	101.1010	-83.0	41	976	15.9	415	22.8	680.0	2.9	2.1	0.3	0.71	6.35	9.00
1843	QU	0000	30.5767	101.1010	-82.6	58	1063	15.9	421	22.7	677.4	3.8	1.8	0.3	0.49	6.72	13.72
1844	QU	0000	30.5762	101.1010	-84.6	50	1082	15.9	431	22.7	681.2	3.2	1.2	0.6	0.37	2.15	5.84
1845	QU	0000	30.5757	101.1010	-86.2	43	1038	15.9	449	22.6	677.4	2.7	2.3	0.3	0.86	6.61	7.66
1846	QU	0000	30.5751	101.1010	-85.3	40	1078	15.9	462	22.7	679.4	4.3	1.1	0.4	0.26	2.96	11.49
1847	QU	0000	30.5746	101.1010	-87.0	54	1088	15.5	468	22.6	679.4	4.3	1.3	0.3	0.31	4.35	14.17
1848	QU	0000	30.5740	101.1010	-88.8	43	1173	15.5	472	22.5	678.4	4.8	1.3	0.5	0.28	2.56	9.14
1849	QU	0000	30.5735	101.1010	-88.5	54	1065	15.5	476	22.6	680.0	3.8	0.9	0.5	0.24	1.81	7.71
1850	QU	0000	30.5730	101.1010	-88.9	55	1122	15.5	474	22.5	679.4	3.9	1.7	0.4	0.43	4.07	9.37
1851	QU	0000	30.5724	101.1010	-89.5	46	1092	15.5	474	22.5	679.4	3.5	2.0	0.5	0.57	3.77	6.59
1852	QU	0000	30.5719	101.1010	-89.9	51	1267	15.5	475	22.5	681.7	5.5	0.7	0.9	0.14	0.81	6.01
1853	QU	0000	30.5713	101.1010	-92.0	58	1117	15.5	472	22.5	679.4	2.7	1.1	0.2	0.42	6.80	16.28
1854	QU	0000	30.5708	101.1010	-85.6	45	1228	15.5	463	22.7	681.2	4.3	0.9	0.5	0.20	1.64	8.02
1855	QU	0000	30.5703	101.1010	-85.3	42	1122	15.5	454	22.7	677.9	5.7	1.0	0.3	0.18	2.99	16.54
1856	QU	0000	30.5697	101.1010	-91.2	43	1068	13.7	449	22.7	681.2	3.8	1.6	0.3	0.43	4.84	11.22
1857	QU	0000	30.5692	101.1010	-93.9	50	1086	13.7	439	22.5	683.8	2.1	2.1	0.4	0.99	5.21	5.28
1858	QU	0000	30.5687	101.1010	-93.7	52	1128	13.7	420	22.6	680.0	1.4	3.3	0.1	2.38	23.31	9.79
1859	QU	0000	30.5681	101.1010	-93.1	48	1057	13.7	397	22.6	680.2	3.5	1.7	0.3	0.49	5.56	11.43
1860	QU	0000	30.5676	101.1010	-93.8	47	1011	13.7	400	22.5	681.7	3.4	2.0	0.5	0.59	4.35	7.31
1861	QU	0000	30.5670	101.1010	-93.4	48	975	13.7	410	22.5	681.2	2.1	1.5	0.5	0.71	3.02	4.29
1862	QU	0000	30.5665	101.1010	-94.7	42	1052	13.7	408	22.6	680.7	3.4	1.3	0.5	0.40	2.78	7.00
1863	QU	0000	30.5660	101.1010	-98.2	38	1053	13.7	411	22.6	680.7	1.7	2.6	0.2	1.54	11.03	7.15
1864	QU	0000	30.5654	101.1010	-96.0	47	1089	13.7	427	22.5	681.2	4.6	0.9	0.6	0.19	1.58	8.23
1865	QU	0000	30.5649	101.1010	-97.4	42	1312	14.8	443	22.6	680.7	6.4	1.2	0.7	0.18	1.59	8.64
1866	QU	0000	30.5644	101.1010	-99.1	38	1484	14.8	445	22.5	681.2	7.0	1.6	0.8	0.22	1.95	8.79
1867	QU	0000	30.5638	101.1010	-98.7	58	1516	14.8	450	22.7	680.0	5.2	3.0	0.7	0.59	4.31	7.35
1868	QU	0000	30.5633	101.1010	-99.1	54	1439	14.8	454	22.8	680.7	5.2	0.9	1.1	0.17	0.78	4.53
1869	QU	0000	30.5627	101.1010	-98.0	47	1449	14.8	456	22.7	681.2	5.7	2.4	0.6	0.43	4.43	10.41
1870	QU	0000	30.5622	101.1010	-99.3	48	1302	14.8	449	22.7	681.2	3.9	1.6	0.8	0.42	2.16	5.19
1871	QU	0000	30.5617	101.1009	-99.8	43	1182	14.8	423	22.7	680.2	3.2	2.4	0.3	0.76	7.98	10.52
1872	QU	0000	30.5611	101.1009	-99.4	55	1066	14.8	400	22.5	681.7	2.9	1.4	0.5	0.48	3.06	6.40
1873	QU	0000	30.5606	101.1009	-100.5	54	1038	14.8	388	22.6	682.3	2.0	1.8	0.3	0.91	6.22	6.86
1874	QU	0000	30.5600	101.1009	-103.7	47	1109	14.6	402	22.5	681.2	3.8	1.3	0.6	0.35	2.42	6.86
1875	QU	0000	30.5595	101.1009	-101.8	51	1361	14.6	435	22.5	680.7	5.3	2.1	0.4	0.40	5.26	13.03
1876	QU	0000	30.5590	101.1009	-101.9	33	1209	14.6	441	22.6	680.7	4.6	1.4	0.5	0.30	3.00	9.84
1877	QU	0000	30.5584	101.1009	-103.1	42	1399	14.6	439	22.5	681.2	4.6	2.4	0.7	0.51	3.57	6.96
1878	QU	0000	30.5579	101.1009	-102.7	46	1180	14.6	432	22.6	682.3	4.1	1.9	0.4	0.47	4.60	9.70
1879	QU	0000	30.5574	101.1009	-103.1	50	1087	14.6	407	22.5	682.3	2.7	1.3	0.4	0.50	3.11	6.20
1880	QU	0000	30.5568	101.1009	-103.7	44	988	14.6	372	22.5	681.2	2.9	0.7	0.5	0.23	1.28	5.65
1881	KS	0000	30.5563	101.1009	-104.1	67	1024	14.6	345	22.5	681.7	2.1	2.7	0.2	1.30	16.77	12.85
1882	KS	0000	30.5557	101.1009	-104.5	36	1074	14.6	345	22.5	682.3	4.9	1.9	0.4	0.39	4.96	12.63

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1883	KS	0000	30.5552	101.1009	-105.4	49	1055	13.9	348	22.5	681.7	2.9	1.5	0.2	0.50	8.53	16.94
1884	KS	0000	30.5547	101.1009	-105.0	51	924	13.9	362	22.4	681.7	3.8	1.3	0.2	0.33	5.60	16.83
1885	KS	0000	30.5541	101.1009	-105.9	36	988	13.9	385	22.5	681.2	5.6	1.3	0.3	0.22	4.25	18.92
1886	KS	0000	30.5536	101.1009	-105.5	46	1030	13.9	400	22.5	678.4	5.2	0.9	0.3	0.17	2.64	15.38
1887	KS	0000	30.5531	101.1009	-107.7	47	1117	13.9	420	22.5	681.2	1.7	1.2	0.6	0.71	1.90	2.70
1888	KS	0000	30.5525	101.1009	-108.8	58	1270	13.9	432	22.5	681.2	5.0	1.6	0.5	0.32	3.32	10.29
1889	KS	0000	30.5520	101.1009	-109.2	43	1174	13.9	431	22.4	681.2	3.4	2.9	0.8	0.86	3.77	4.39
1890	KS	0000	30.5514	101.1009	-108.9	44	1203	13.9	431	22.5	681.2	3.4	2.1	0.5	0.62	3.91	6.33
1891	KS	0000	30.5509	101.1009	-108.5	49	1174	13.9	434	22.4	680.7	2.2	2.5	0.4	1.12	6.01	5.35
1892	KS	0010	30.5504	101.1009	-109.3	35	1219	14.5	439	22.5	681.2	5.2	0.5	0.6	0.10	0.83	8.32
1893	KS	0000	30.5498	101.1009	-108.0	57	1216	14.5	439	22.5	680.2	4.1	0.8	0.6	0.20	1.40	6.98
1894	KS	0000	30.5493	101.1009	-110.9	42	1520	14.5	439	22.6	681.7	5.6	2.5	0.8	0.45	3.16	7.03
1895	KS	0010	30.5487	101.1009	-111.5	45	1302	14.5	433	22.6	682.3	8.3	0.4	0.6	0.04	0.58	12.84
1896	KS	0000	30.5482	101.1009	-111.2	52	1405	14.5	425	22.5	680.0	4.8	1.4	0.7	0.30	2.03	6.86
1897	KS	0000	30.5477	101.1009	-111.0	45	1257	14.5	420	22.5	681.2	4.3	2.5	0.6	0.58	4.04	6.97
1898	KS	0000	30.5471	101.1009	-111.2	48	1189	14.5	411	22.5	681.7	4.6	1.5	0.6	0.32	2.54	7.30
1899	KS	0000	30.5466	101.1009	-112.1	35	1059	14.5	395	22.5	682.3	5.3	1.1	0.4	0.21	2.72	13.03
1900	KS	0010	30.5461	101.1009	-113.7	42	1028	14.5	369	22.5	683.3	3.1	0.5	0.6	0.17	0.83	4.95
1901	KS	0000	30.5455	101.1009	-114.6	39	1068	15.3	348	22.5	682.8	2.4	1.6	0.4	0.68	4.43	6.48
1902	KS	0000	30.5450	101.1009	-114.2	51	1036	15.3	337	22.5	683.3	3.5	2.1	0.2	0.59	10.15	17.14
1903	KS	0000	30.5444	101.1009	-113.8	41	994	15.3	331	22.5	682.3	2.4	1.9	0.4	0.81	5.39	6.66
1904	KS	0000	30.5439	101.1009	-114.0	51	1084	15.3	321	22.5	683.3	2.7	2.1	0.3	0.78	6.77	8.69
1905	KS	0000	30.5434	101.1009	-114.9	55	1067	15.3	312	22.5	682.8	2.9	1.9	0.3	0.65	5.55	8.47
1906	KS	0000	30.5428	101.1009	-115.5	58	1008	15.3	322	22.5	681.7	2.9	1.9	0.4	0.65	5.10	7.78
1907	KS	0000	30.5423	101.1009	-116.7	45	1150	15.3	332	22.5	684.3	3.9	2.4	0.3	0.60	7.49	12.39
1908	KS	0000	30.5418	101.1009	-116.3	49	1027	15.3	330	22.5	682.3	3.2	2.4	0.4	0.74	6.63	9.01
1909	KS	0000	30.5412	101.1009	-117.5	49	1093	15.3	333	22.5	681.2	2.9	2.1	0.4	0.71	5.49	7.78
1910	KS	0000	30.5407	101.1008	-117.1	54	1013	14.4	349	22.5	682.3	3.2	1.6	0.4	0.48	4.01	8.30
1911	KS	0000	30.5401	101.1008	-118.7	42	1060	14.4	379	22.4	683.3	2.2	1.8	0.5	0.79	3.78	4.77
1912	KS	0000	30.5396	101.1008	-119.9	31	1007	14.4	407	22.4	681.7	3.8	0.6	0.6	0.16	0.95	6.07
1913	KS	0000	30.5391	101.1008	-119.0	49	982	14.4	415	22.4	681.7	2.1	0.9	0.4	0.42	2.18	5.14
1914	KS	0000	30.5385	101.1008	-118.6	46	958	14.4	390	22.4	682.3	3.1	1.4	0.4	0.46	3.94	8.62
1915	KS	0000	30.5380	101.1008	-119.3	54	980	14.4	362	22.4	681.7	2.5	2.3	0.3	0.91	8.99	9.87
1916	KS	0000	30.5374	101.1008	-120.1	39	819	14.4	353	22.3	681.2	1.5	1.8	0.2	1.15	7.57	6.56
1917	KS	0000	30.5369	101.1008	-121.1	51	944	14.4	359	22.4	682.3	1.7	1.6	0.3	0.97	5.15	5.31
1918	KS	0000	30.5364	101.1008	-120.7	55	1006	14.4	370	22.3	683.3	2.1	1.1	0.4	0.53	2.86	5.41
1919	KS	0010	30.5358	101.1008	-120.3	42	880	15.4	366	22.5	682.3	1.4	0.0	0.4	0.00	0.00	3.71
1920	KS	0000	30.5353	101.1008	-121.0	41	947	15.4	344	22.3	682.8	2.8	1.6	0.3	0.56	4.76	8.57
1921	KS	0000	30.5348	101.1008	-121.8	54	963	15.4	331	22.3	684.3	1.5	2.3	0.4	1.49	6.25	4.19
1922	KS	0000	30.5342	101.1008	-121.7	38	973	15.4	325	22.5	683.8	2.7	2.4	0.3	0.89	8.00	8.99
1923	KS	0000	30.5337	101.1008	-121.6	53	1081	15.4	331	22.4	681.7	3.9	2.1	0.2	0.55	10.51	19.20
1924	KS	0000	30.5331	101.1008	-122.7	49	1002	15.4	338	22.3	683.3	3.9	1.6	0.4	0.42	3.80	9.14
1925	KS	0000	30.5326	101.1008	-122.3	39	876	15.4	349	22.4	684.3	2.7	1.8	0.3	0.67	6.22	9.31
1926	KS	0000	30.5321	101.1008	-123.3	44	967	15.4	366	22.4	682.8	4.1	1.6	0.4	0.38	3.46	9.04
1927	KS	0000	30.5315	101.1008	-123.1	44	1048	15.4	381	22.3	681.7	3.1	2.2	0.3	0.72	7.50	10.41
1928	KS	0000	30.5310	101.1008	-123.3	38	1016	16.4	393	22.5	682.3	3.9	1.9	0.3	0.49	6.08	12.39
1929	KS	0000	30.5304	101.1008	-123.4	37	1024	16.4	399	22.3	683.8	4.1	1.8	0.5	0.46	3.94	8.65
1930	KS	0000	30.5299	101.1008	-124.8	40	1128	16.4	408	22.4	681.2	5.7	1.3	0.5	0.22	2.74	12.50
1931	KS	0000	30.5294	101.1008	-124.5	38	1129	16.4	400	22.4	681.2	4.1	1.0	0.4	0.26	2.42	9.47
1932	KS	0000	30.5288	101.1008	-124.8	65	1019	16.4	388	22.4	682.3	3.5	2.1	0.2	0.59	12.69	21.42
1933	KS	0000	30.5283	101.1008	-124.7	51	989	16.4	383	22.4	682.3	3.8	1.5	0.3	0.39	5.37	13.72
1934	KS	0000	30.5278	101.1008	-125.1	40	909	16.4	388	22.4	682.3	3.9	1.3	0.3	0.32	4.11	12.80
1935	KS	0000	30.5272	101.1008	-126.5	63	958	16.4	384	22.4	683.8	3.1	0.8	0.4	0.26	2.22	8.38
1936	KS	0000	30.5267	101.1008	-127.2	52	992	16.4	363	22.3	681.7	2.0	1.9	0.3	0.98	6.50	6.62
1937	KS	0000	30.5261	101.1008	-126.8	49	853	17.6	354	22.3	682.8	1.1	1.8	0.3	1.59	6.45	4.06
1938	KS	0000	30.5256	101.1008	-126.1	53	1031	17.6	340	22.3	683.3	4.1	2.4	0.2	0.58	10.55	18.07
1939	KS	0000	30.5251	101.1008	-127.1	45	937	17.6	334	22.4	682.3	3.1	1.8	0.2	0.58	7.25	12.57

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SONORA TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1940	KS	0000	30.5245	101.1008	-127.4	38	1101	17.6	326	22.3	683.3	3.6	2.1	0.4	0.57	4.62	8.10
1941	KS	0000	30.5240	101.1008	-128.8	45	1141	17.6	323	22.4	682.3	4.1	2.7	0.3	0.66	9.33	14.21
1942	KS	0000	30.5235	101.1008	-127.7	54	1129	17.6	325	22.3	681.2	3.2	1.4	0.4	0.44	3.63	8.30
1943	KS	0000	30.5229	101.1008	-127.3	50	962	17.6	329	22.2	682.8	2.8	1.6	0.4	0.56	4.23	7.62
1944	KS	0000	30.5224	101.1008	-127.7	47	1087	17.6	333	22.3	681.2	3.2	2.5	0.4	0.78	6.66	8.53
1945	KS	0010	30.5218	101.1008	-127.1	41	1089	17.6	341	22.3	682.3	4.1	0.5	0.4	0.13	1.15	9.04
1946	KS	0000	30.5213	101.1008	-129.2	45	858	18.6	354	22.3	681.2	1.8	1.4	0.3	0.77	4.45	5.75
1947	KS	0000	30.5208	101.1008	-129.3	53	941	18.6	375	22.3	682.3	3.1	1.0	0.5	0.34	2.03	6.03
1948	KS	0000	30.5202	101.1008	-129.0	49	909	18.6	399	22.4	680.7	2.0	1.5	0.3	0.76	4.53	6.00
1949	KS	0000	30.5197	101.1007	-128.6	47	1032	18.6	415	22.3	683.3	4.2	1.5	0.3	0.35	4.27	12.10
1950	KS	0000	30.5191	101.1007	-130.8	42	924	18.6	429	22.5	681.7	4.5	0.7	0.4	0.15	1.48	9.97
1951	KS	0000	30.5186	101.1007	-130.2	44	1108	18.6	439	22.5	681.7	3.6	2.7	0.4	0.73	7.25	9.91
1952	KS	0010	30.5181	101.1007	-131.3	54	1290	18.6	443	22.5	681.2	5.2	0.6	0.6	0.11	1.07	9.40
1953	KS	0000	30.5175	101.1007	-131.5	45	1247	18.6	447	22.5	682.3	2.7	1.8	0.7	0.70	2.48	3.57
1954	KS	0000	30.5170	101.1007	-130.1	53	1438	18.6	455	22.5	680.7	6.4	2.7	0.4	0.43	6.24	14.67
1955	KS	0000	30.5165	101.1007	-129.7	46	1506	19.5	452	22.5	681.2	7.3	2.1	0.5	0.29	4.04	13.71
1956	KS	0000	30.5159	101.1007	-132.4	42	1393	19.5	444	22.3	682.3	6.9	1.6	0.6	0.23	2.54	11.20
1957	KS	0000	30.5154	101.1007	-133.5	49	1287	19.5	436	22.4	682.3	6.6	1.9	0.5	0.29	3.77	12.89
1958	KS	0010	30.5148	101.1007	-132.6	38	1222	19.5	425	22.4	682.3	4.9	0.6	0.7	0.12	0.85	7.06
1959	KS	0000	30.5143	101.1007	-132.8	45	1274	19.5	416	22.4	683.3	4.5	1.5	0.6	0.33	2.30	6.97
1960	KS	0000	30.5137	101.1007	-133.1	59	1254	19.5	411	22.5	681.2	4.8	1.4	0.5	0.30	3.06	10.36
1961	KS	0000	30.5132	101.1007	-132.7	60	1186	19.5	403	22.4	682.8	3.9	2.2	0.4	0.57	5.88	10.38
1962	KS	0000	30.5126	101.1007	-133.8	38	1141	19.5	397	22.5	683.3	4.8	2.1	0.6	0.44	3.69	8.48
1963	KS	0000	30.5120	101.1007	-133.8	42	1129	19.5	388	22.5	684.3	5.0	1.6	0.3	0.31	4.76	15.43
1964	KS	0000	30.5115	101.1007	-135.4	43	1148	19.2	383	22.5	683.3	3.8	2.2	0.3	0.59	7.25	12.34
1965	KS	0000	30.5109	101.1007	-135.2	55	999	19.2	373	22.3	683.3	3.1	1.3	0.4	0.43	3.44	7.94
1966	QU	0000	30.5104	101.1007	-134.8	40	1031	19.2	369	22.5	684.3	2.7	1.5	0.5	0.56	3.15	5.66
1967	QU	0000	30.5098	101.1007	-135.0	40	984	19.2	365	22.5	681.2	2.7	2.4	0.2	0.89	14.50	16.28
1968	QU	0000	30.5093	101.1007	-135.4	45	1044	19.2	357	22.6	683.8	3.2	1.4	0.4	0.44	3.72	8.53
1969	QU	0000	30.5087	101.1006	-136.0	46	1085	19.2	343	22.6	683.3	3.8	1.8	0.3	0.49	6.48	13.23
1970	QU	0000	30.5082	101.1006	-136.7	46	961	19.2	328	22.7	682.3	2.5	1.9	0.4	0.76	4.84	6.33
1971	QU	0000	30.5076	101.1006	-137.3	42	921	19.2	329	22.7	684.3	1.8	1.8	0.2	0.98	7.57	7.75
1972	KS	0000	30.5071	101.1006	-136.9	46	921	19.2	338	22.7	681.2	2.8	1.0	0.4	0.37	2.36	6.38
1973	KS	0000	30.5065	101.1006	-137.0	42	890	19.0	354	22.6	683.3	2.8	1.0	0.3	0.34	2.95	8.57
1974	KS	0000	30.5060	101.1006	-138.2	52	969	19.0	364	22.5	684.8	2.4	2.4	0.3	1.00	8.60	8.64
1975	KS	0000	30.5054	101.1006	-138.3	46	1104	19.0	374	22.7	683.8	3.2	1.7	0.2	0.53	9.27	17.52
1976	KS	0000	30.5049	101.1006	-138.6	52	1037	19.0	387	22.7	681.2	2.8	2.4	0.2	0.85	14.50	17.14
1977	KS	0000	30.5043	101.1006	-141.0	44	963	19.0	411	22.7	681.7	2.9	1.3	0.5	0.45	2.84	6.26
1978	KS	0000	30.5037	101.1006	-140.7	55	1055	19.0	422	22.7	681.2	5.2	2.1	0.2	0.40	10.69	26.70
1979	KS	0000	30.5032	101.1006	-139.8	53	1186	19.0	427	22.7	683.3	5.5	1.1	0.5	0.20	2.36	11.63
1980	KS	0000	30.5026	101.1006	-139.6	52	1244	19.0	434	22.7	683.3	2.8	2.1	0.6	0.77	3.56	4.65
1981	KS	0000	30.5021	101.1006	-139.2	39	1248	19.0	436	22.7	683.3	4.8	2.9	0.3	0.61	10.10	16.66
1982	KS	0000	30.5015	101.1006	-141.2	42	1085	18.1	427	22.7	683.3	4.2	1.4	0.5	0.33	2.81	8.40
1983	KS	0000	30.5010	101.1006	-143.3	42	1122	18.1	422	22.6	683.8	2.8	0.7	0.4	0.26	1.86	7.03
1984	KS	0000	30.5004	101.1005	-142.9	47	1098	18.1	413	22.7	682.3	3.2	2.8	0.3	0.87	9.50	10.88
1985	KS	0000	30.4999	101.1005	-140.3	42	894	18.1	398	22.7	683.8	3.9	1.4	0.3	0.36	4.75	13.24
1986	KS	0000	30.4993	101.1005	-141.4	37	946	18.1	393	22.7	681.7	3.5	1.6	0.2	0.44	6.92	15.58
1987	KS	0000	30.4988	101.1005	-143.3	58	896	18.1	391	22.8	682.3	0.8	2.4	0.4	2.82	5.80	2.06
1988	KS	0000	30.4982	101.1005	-140.6	36	1073	18.1	394	22.8	683.8	3.6	1.6	0.4	0.45	3.99	8.91
1989	KS	0000	30.4977	101.1005	-142.3	51	1040	18.1	400	22.8	683.3	2.2	2.1	0.3	0.96	6.19	6.45
1990	KS	0000	30.4971	101.1005	-141.9	43	1063	18.1	406	22.8	682.3	2.0	3.1	0.4	1.59	7.08	4.47
1991	KS	0000	30.4965	101.1005	-143.3	45	1114	16.8	409	22.9	681.7	4.3	1.8	0.4	0.43	4.53	10.63
1992	KS	0000	30.4960	101.1005	-140.9	52	1154	16.8	415	22.8	683.3	2.9	1.9	0.6	0.65	3.31	5.05
1993	KS	0000	30.4954	101.1005	-143.8	43	1113	16.8	416	23.0	683.3	4.1	2.4	0.2	0.58	10.55	18.07
1994	KS	0000	30.4949	101.1005	-145.2	42	1023	16.8	418	22.9	683.3	2.2	2.0	0.6	0.89	3.50	3.92
1995	KS	0000	30.4943	101.1005	-146.5	52	1034	16.8	406	23.0	682.3	3.1	1.5	0.5	0.48	3.15	6.56
1996	KS	0000	30.4938	101.1005	-146.1	51	1104	16.8	388	22.8	683.8	5.0	1.5	0.4	0.29	4.03	13.72

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1997	KS	0000	30.4932	101.1005	-148.1	44	1051	16.8	379	22.8	681.2	2.8	1.0	0.4	0.34	2.30	6.69
1998	KS	0000	30.4927	101.1005	-145.7	43	1080	16.8	371	22.9	682.8	3.6	1.8	0.3	0.49	6.45	13.21
1999	KS	0000	30.4921	101.1004	-146.5	42	1186	16.8	368	22.8	683.3	4.3	1.3	0.3	0.29	3.85	13.29
2000	KS	0000	30.4916	101.1004	-146.4	43	1149	17.3	366	22.8	683.3	2.8	2.5	0.3	0.90	8.22	9.14
2001	KS	0000	30.4910	101.1004	-147.3	39	1121	17.3	361	22.7	681.2	4.5	1.2	0.6	0.26	1.93	7.31
2002	KS	0000	30.4905	101.1004	-146.9	42	1040	17.3	354	22.7	683.8	3.5	1.4	0.4	0.40	3.44	8.57
2003	KS	0000	30.4899	101.1004	-147.8	37	1168	17.3	347	22.7	682.3	2.5	2.7	0.3	1.06	9.00	8.51
2004	KS	0000	30.4894	101.1004	-148.2	43	1150	17.3	345	22.7	683.3	3.9	1.5	0.4	0.38	3.82	10.11
2005	KS	0000	30.4888	101.1004	-147.1	43	1163	17.3	349	22.7	683.8	5.6	0.7	0.6	0.13	1.32	9.97
2006	KS	0000	30.4882	101.1004	-147.9	42	1187	17.3	352	22.7	682.3	5.5	2.6	0.4	0.47	7.05	14.86
2007	KS	0010	30.4877	101.1004	-148.8	51	1273	17.3	352	22.6	683.3	5.9	0.4	0.9	0.06	0.42	6.70
2008	KS	0000	30.4871	101.1004	-148.5	52	1200	17.3	353	22.7	683.8	4.5	1.2	0.6	0.26	1.90	7.19
2009	KS	0000	30.4866	101.1004	-147.8	63	1298	16.9	356	22.7	682.3	4.9	1.8	0.7	0.36	2.38	6.58
2010	KS	0000	30.4860	101.1004	-147.9	42	1143	16.9	361	22.6	681.2	3.5	2.1	0.4	0.61	5.84	9.52
2011	KS	0000	30.4855	101.1004	-147.8	58	1140	16.9	366	22.8	682.3	4.9	1.0	0.6	0.21	1.85	8.73
2012	KS	0000	30.4849	101.1004	-149.0	55	1138	16.9	370	22.8	683.3	4.5	1.0	0.8	0.21	1.14	5.29
2013	KS	0000	30.4844	101.1004	-148.6	46	1268	16.9	370	22.7	682.3	3.1	2.1	0.5	0.70	4.57	6.56
2014	KS	0000	30.4838	101.1003	-148.9	47	1143	16.9	365	22.7	683.3	4.1	2.4	0.4	0.60	6.84	11.36
2015	KS	0000	30.4833	101.1003	-149.3	43	1117	16.9	361	22.7	682.3	3.4	2.1	0.6	0.62	3.63	5.88
2016	KS	0000	30.4827	101.1003	-150.2	42	1083	16.9	361	22.7	683.3	4.6	1.7	0.6	0.37	3.09	8.38
2017	KS	0000	30.4822	101.1003	-147.3	56	1093	16.9	364	22.7	683.3	3.2	1.3	0.4	0.39	3.01	7.69
2018	KS	0000	30.4816	101.1003	-150.2	56	1098	16.8	369	22.7	683.3	3.5	1.6	0.3	0.47	4.84	10.39
2019	KS	0000	30.4811	101.1003	-149.9	53	1137	16.8	379	22.7	681.2	3.5	2.1	0.6	0.59	3.44	5.81
2020	KS	0000	30.4805	101.1003	-149.0	41	1091	16.8	384	22.7	681.2	4.2	2.3	0.4	0.55	5.92	10.83
2021	KS	0000	30.4799	101.1003	-147.8	54	1129	16.8	386	22.9	682.8	3.6	1.1	0.5	0.31	2.13	6.99
2022	KS	0000	30.4794	101.1003	-148.9	50	987	16.8	388	22.9	680.2	1.7	1.6	0.4	0.93	4.12	4.45
2023	KS	0000	30.4788	101.1003	-147.1	40	1116	16.8	394	22.9	681.2	2.8	2.0	0.4	0.71	4.55	6.38
2024	KS	0000	30.4783	101.1003	-148.2	48	1019	16.8	399	22.8	682.3	4.5	0.6	0.4	0.13	1.32	9.97
2025	KS	0000	30.4777	101.1003	-147.8	63	1098	16.8	407	22.9	682.8	3.2	0.7	0.6	0.23	1.34	5.84
2026	KS	0010	30.4772	101.1003	-149.2	47	994	16.8	413	22.8	681.7	3.6	0.4	0.5	0.12	0.95	7.75
2027	KS	0000	30.4766	101.1003	-149.4	44	1002	16.0	411	22.8	681.2	4.5	1.2	0.3	0.26	3.74	14.16
2028	KS	0000	30.4761	101.1003	-148.2	48	1005	16.0	415	22.6	681.2	2.7	2.0	0.4	0.75	4.90	6.51
2029	KS	0000	30.4755	101.1002	-148.8	41	1001	16.0	428	22.7	683.3	4.2	1.0	0.3	0.23	3.49	15.24
2030	KS	0000	30.4750	101.1002	-148.7	30	939	16.0	441	22.7	681.7	1.5	1.3	0.4	0.87	3.35	3.87
2031	KS	0000	30.4744	101.1002	-148.4	46	975	16.0	449	22.6	683.8	2.8	0.7	0.4	0.24	1.63	6.86
2032	KS	0000	30.4739	101.1002	-148.0	57	1049	16.0	431	22.6	682.3	2.4	2.4	0.2	1.03	10.40	10.13
2033	KS	0000	30.4733	101.1002	-146.6	57	1027	16.0	434	22.6	683.3	1.5	2.5	0.5	1.63	5.48	3.35
2034	KS	0000	30.4727	101.1002	-146.8	61	1047	16.0	438	22.6	682.8	3.4	0.8	0.3	0.24	2.66	10.97
2035	KS	0000	30.4722	101.1002	-147.1	59	835	16.0	422	22.7	682.3	2.9	1.5	0.2	0.50	6.59	13.09
2036	KS	0000	30.4716	101.1002	-147.5	46	926	16.5	426	22.6	683.3	2.4	1.7	0.4	0.72	4.51	6.30
2037	KS	0000	30.4711	101.1002	-147.1	44	1017	16.5	418	22.5	682.8	2.0	1.7	0.4	0.87	4.51	5.19
2038	KS	0000	30.4705	101.1002	-146.3	31	1006	16.5	402	22.5	682.3	2.2	2.5	0.2	1.12	12.33	10.97
2039	KS	0100	30.4700	101.1002	-145.9	40	929	16.5	392	22.5	682.3	4.9	1.7	0.1	0.35	27.80	79.99
2040	KS	0000	30.4694	101.1002	-145.7	57	1013	16.5	390	22.6	684.8	2.9	1.0	0.4	0.33	2.42	7.39
2041	KS	0000	30.4689	101.1002	-145.1	46	1018	16.5	384	22.6	681.7	3.9	1.0	0.3	0.26	2.99	11.30
2042	KS	0000	30.4683	101.1002	-144.5	46	1124	16.5	372	22.6	683.3	2.8	1.2	0.5	0.42	2.37	5.60
2043	KS	0000	30.4678	101.1002	-144.1	47	1113	16.5	356	22.5	683.3	2.4	1.8	0.6	0.78	3.24	4.16
2044	KS	0000	30.4672	101.1001	-145.0	46	1177	16.5	344	22.5	683.8	3.1	1.5	0.6	0.48	2.50	5.20
2045	KS	0000	30.4667	101.1001	-143.6	45	1113	15.7	341	22.5	682.8	2.7	1.3	0.5	0.47	2.37	5.01
2046	KS	0010	30.4661	101.1001	-142.8	45	1376	15.7	345	22.5	681.7	5.0	0.4	0.9	0.09	0.48	5.49
2047	KS	0000	30.4656	101.1001	-140.6	55	1164	15.7	345	22.6	682.8	4.3	1.3	0.7	0.29	1.93	6.64
2048	KS	0000	30.4650	101.1001	-142.0	53	1227	15.7	344	22.6	684.3	2.1	3.6	0.5	1.69	6.83	4.03
2049	KS	0000	30.4644	101.1001	-141.6	51	1248	15.7	345	22.6	683.8	2.8	1.4	0.4	0.50	3.13	6.23
2050	KS	0000	30.4639	101.1001	-141.0	53	1276	15.7	348	22.6	682.8	4.5	2.1	0.6	0.48	3.76	7.84
2051	KS	0000	30.4633	101.1001	-139.9	51	1331	15.7	352	22.6	684.8	5.2	1.8	0.5	0.36	4.03	11.28
2052	KS	0000	30.4628	101.1001	-140.7	44	1338	15.7	356	22.7	683.8	4.1	2.6	0.6	0.64	4.23	6.63
2053	KS	0000	30.4622	101.1001	-140.2	44	1220	15.7	361	22.6	683.3	4.8	1.3	0.6	0.28	2.18	7.77

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2054	KS	0000	30.4617	101.1001	-140.5	52	1307	14.4	373	22.6	683.8	3.1	2.1	0.5	0.70	4.12	5.92
2055	KS	0000	30.4611	101.1001	-140.1	41	1259	14.4	376	22.6	682.3	4.8	1.8	0.6	0.37	3.05	8.18
2056	KS	0000	30.4606	101.1001	-138.5	53	1278	14.4	385	22.5	684.3	3.2	1.3	0.7	0.39	1.87	4.78
2057	KS	0000	30.4600	101.1001	-139.4	45	1153	14.4	393	22.7	683.3	4.5	2.7	0.3	0.59	9.33	15.68
2058	KS	0000	30.4595	101.1001	-138.3	56	1063	14.4	406	22.7	683.8	2.4	1.7	0.5	0.72	3.15	4.40
2059	KS	0000	30.4589	101.1000	-137.6	44	959	14.4	413	22.7	681.2	4.5	0.6	0.3	0.13	2.00	15.14
2060	KS	0000	30.4584	101.1000	-137.2	52	1090	14.4	422	22.5	682.3	2.9	2.4	0.4	0.83	6.84	8.23
2061	KS	0000	30.4578	101.1000	-136.4	66	1049	14.4	425	22.5	683.3	2.1	1.6	0.2	0.78	6.94	8.94
2062	KS	0000	30.4573	101.1000	-135.3	52	1091	14.4	428	22.5	681.2	2.7	1.9	0.5	0.72	3.93	5.43
2063	KS	0000	30.4567	101.1000	-135.4	49	1044	15.4	441	22.5	682.3	0.7	2.3	0.3	3.28	8.33	2.54
2064	KS	0000	30.4561	101.1000	-133.7	52	958	15.4	463	22.5	681.7	2.7	1.7	0.2	0.64	7.58	11.84
2065	KS	0000	30.4556	101.1000	-134.2	49	988	15.4	461	22.5	680.7	3.5	2.7	0.3	0.78	7.89	10.09
2066	KS	0000	30.4550	101.1000	-133.8	50	940	15.4	463	22.3	681.2	4.1	1.9	0.2	0.47	11.78	24.85
2067	KS	0000	30.4545	101.1000	-133.6	47	969	15.4	472	22.5	683.3	2.7	1.8	0.1	0.70	12.95	18.61
2068	KS	0000	30.4539	101.1000	-132.7	46	1133	15.4	475	22.3	684.8	5.6	1.6	0.3	0.28	4.76	17.14
2069	KS	0000	30.4534	101.1000	-132.7	53	1096	15.4	469	22.5	683.8	4.2	1.8	0.1	0.42	12.43	29.38
2070	KS	0000	30.4528	101.1000	-131.8	42	1023	15.4	470	22.5	683.3	4.9	2.1	0.2	0.44	13.14	29.99
2071	KS	0000	30.4523	101.1000	-131.6	53	1066	15.4	473	22.5	682.8	3.2	2.0	0.3	0.62	7.25	11.68
2072	KS	0000	30.4517	101.1000	-131.3	50	1119	16.2	475	22.5	683.3	4.5	0.7	0.5	0.15	1.28	8.61
2073	KS	0000	30.4512	101.1000	-131.7	48	1301	16.2	476	22.3	682.3	4.3	1.0	0.7	0.22	1.35	6.07
2074	KS	0000	30.4506	101.0999	-131.3	51	1501	16.2	477	22.5	684.3	5.6	1.7	1.0	0.30	1.68	5.54
2075	KS	0000	30.4501	101.0999	-130.4	61	1702	16.2	477	22.5	683.3	6.7	2.9	0.8	0.43	3.77	8.78
2076	KS	0000	30.4495	101.0999	-129.3	63	1624	16.2	481	22.4	683.8	5.9	1.8	0.8	0.31	2.21	7.02
2077	KS	0000	30.4490	101.0999	-129.4	46	1859	16.2	475	22.4	683.8	7.7	2.4	1.1	0.31	2.11	6.86
2078	KS	0000	30.4484	101.0999	-130.0	49	1591	16.2	473	22.5	681.7	5.9	1.8	1.0	0.31	1.81	5.76
2079	KS	0000	30.4478	101.0999	-129.9	55	1574	16.2	473	22.4	681.7	7.4	2.5	0.7	0.34	3.74	11.01
2080	KS	0000	30.4473	101.0999	-129.3	53	1422	16.2	472	22.3	685.3	3.5	2.8	0.7	0.80	4.05	5.04
2081	KS	0000	30.4467	101.0999	-129.2	39	1333	17.0	470	22.5	683.3	6.9	1.0	0.7	0.15	1.41	9.33
2082	KS	0000	30.4462	101.0999	-130.3	48	1120	17.0	467	22.4	683.8	4.9	1.6	0.3	0.32	4.48	14.12
2083	KS	0010	30.4456	101.0999	-128.4	42	1050	17.0	465	22.5	683.3	5.6	0.4	0.4	0.07	0.82	12.47
2084	KS	0000	30.4451	101.0999	-128.1	49	1006	17.0	466	22.5	683.8	4.2	1.4	0.4	0.33	3.20	9.57
2085	KS	0000	30.4445	101.0999	-127.7	33	957	17.0	473	22.5	681.7	2.9	1.1	0.4	0.38	2.65	7.02
2086	KS	0000	30.4440	101.0999	-129.0	38	969	17.0	488	22.5	682.3	4.2	1.0	0.3	0.23	2.86	12.47
2087	KS	0000	30.4434	101.0999	-128.4	49	1162	17.0	497	22.5	682.8	4.6	1.2	0.5	0.26	2.37	9.24
2088	KS	0000	30.4429	101.0999	-128.8	41	1166	17.0	506	22.5	683.3	3.9	1.5	0.7	0.38	2.27	6.00
2089	KS	0000	30.4423	101.0998	-129.9	40	1232	17.0	502	22.6	683.8	3.9	2.7	0.7	0.68	3.90	5.73
2090	KS	0000	30.4418	101.0998	-129.5	53	1399	15.4	499	22.5	683.8	7.7	1.5	0.7	0.19	2.07	10.78
2091	KS	0000	30.4412	101.0998	-127.2	42	1186	15.4	496	22.4	684.3	4.3	2.9	0.6	0.67	4.64	6.97
2092	KS	0000	30.4406	101.0998	-128.6	44	1223	15.4	481	22.4	683.8	5.6	1.9	0.3	0.34	5.55	16.14
2093	KS	0000	30.4401	101.0998	-127.9	45	1131	15.4	451	22.4	684.8	3.8	2.5	0.4	0.67	6.16	9.26
2094	KS	0000	30.4395	101.0998	-128.0	59	1193	15.4	426	22.4	680.7	4.6	2.2	0.3	0.48	8.37	17.41
2095	KS	0000	30.4390	101.0998	-128.5	50	1033	15.4	411	22.4	686.3	3.6	2.6	0.2	0.71	11.54	16.20
2096	KS	0000	30.4384	101.0998	-128.1	38	1080	15.4	402	22.4	684.3	3.9	1.6	0.3	0.42	4.99	12.00
2097	KS	0000	30.4379	101.0998	-127.9	48	963	15.4	397	22.3	683.3	3.2	1.3	0.4	0.41	3.35	8.09
2098	KS	0000	30.4373	101.0998	-127.8	36	1024	15.4	399	22.3	683.3	3.6	2.0	0.3	0.55	6.99	12.74
2099	KS	0000	30.4368	101.0998	-129.2	56	1042	16.3	405	22.3	684.3	2.9	2.0	0.4	0.68	5.44	8.00
2100	KS	0000	30.4362	101.0998	-128.1	34	1046	16.3	413	22.1	684.8	3.2	2.7	0.3	0.85	7.89	9.28
2101	KS	0000	30.4357	101.0998	-127.9	47	1023	16.3	413	22.2	684.3	3.9	1.8	0.4	0.47	4.77	10.11
2102	KS	0000	30.4351	101.0998	-127.5	62	1061	16.3	416	22.2	681.7	4.2	2.6	0.4	0.62	6.51	10.55
2103	KS	0000	30.4346	101.0998	-129.0	64	1049	16.3	431	22.3	683.3	2.8	1.3	0.5	0.45	2.57	5.71
2104	KS	0000	30.4340	101.0997	-129.6	46	967	16.3	450	22.2	683.8	3.8	1.1	0.4	0.29	2.72	9.26
2105	KS	0000	30.4335	101.0997	-130.7	50	1032	16.3	453	22.3	683.3	3.1	0.8	0.5	0.26	1.70	6.42
2106	KS	0000	30.4329	101.0997	-129.0	37	922	16.3	441	22.1	684.3	2.9	1.7	0.4	0.58	4.51	7.78
2107	KS	0100	30.4323	101.0997	-128.7	45	956	16.3	428	22.1	682.8	3.2	2.1	0.1	0.67	17.52	26.28
2108	KS	0000	30.4318	101.0997	-130.8	47	935	15.2	415	22.2	683.3	1.0	1.6	0.4	1.59	3.46	2.18
2109	KS	0000	30.4312	101.0997	-131.4	64	1062	15.2	406	22.1	686.3	3.1	1.6	0.3	0.50	5.64	11.18
2110	KS	0000	30.4307	101.0997	-130.6	35	1025	15.2	395	22.1	684.3	4.3	1.3	0.4	0.31	3.44	11.19

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SONORA TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2111	KS	0000	30.4301	101.0997	-130.5	50	988	15.2	388	22.1	684.3	3.6	1.4	0.4	0.39	3.44	8.91
2112	KS	0000	30.4296	101.0997	-131.3	50	927	15.2	382	22.1	684.8	2.5	1.8	0.2	0.73	7.88	10.73
2113	KS	0000	30.4290	101.0997	-130.9	64	1077	15.2	379	22.1	684.8	2.7	2.5	0.3	0.95	8.81	9.31
2114	KS	0000	30.4285	101.0997	-132.1	45	1025	15.2	379	22.1	684.3	2.4	2.4	0.3	1.03	7.04	6.86
2115	KS	0100	30.4279	101.0997	-131.7	57	935	15.2	390	22.1	685.8	2.5	3.1	0.1	1.23	38.07	30.85
2116	KS	0000	30.4274	101.0997	-132.6	55	1043	15.2	411	22.1	684.8	2.7	1.4	0.2	0.53	5.99	11.33
2117	KS	0000	30.4268	101.0997	-132.9	52	1093	14.1	428	22.1	686.8	3.9	0.6	0.5	0.15	1.18	7.84
2118	KS	0000	30.4263	101.0997	-133.4	56	1175	14.1	436	22.1	685.8	4.6	1.7	0.6	0.37	3.09	8.38
2119	KS	0000	30.4257	101.0996	-133.0	49	1313	14.1	441	22.2	685.3	6.6	1.8	0.5	0.27	3.87	14.32
2120	KS	0000	30.4252	101.0996	-132.6	52	1166	14.1	438	22.1	685.8	3.8	0.8	0.5	0.22	1.53	7.12
2121	KS	0000	30.4246	101.0996	-131.2	31	1270	14.1	431	22.1	686.3	6.2	1.4	0.5	0.23	2.70	11.83
2122	KS	0000	30.4240	101.0996	-131.9	37	1122	14.1	430	22.2	683.3	4.2	1.9	0.4	0.46	5.24	11.43
2123	KS	0000	30.4235	101.0996	-134.0	44	1335	14.1	433	22.3	685.3	3.8	1.8	0.8	0.49	2.18	4.46
2124	KS	0000	30.4229	101.0996	-135.3	41	1378	14.1	445	22.4	685.8	4.3	1.8	0.7	0.43	2.63	6.16
2125	KS	0000	30.4224	101.0996	-134.9	45	1339	14.1	456	22.4	683.3	6.0	2.1	0.3	0.34	6.35	18.43
2126	KS	0000	30.4218	101.0996	-135.1	50	1391	14.9	460	22.3	684.3	4.5	1.3	0.8	0.28	1.62	5.77
2127	KS	0000	30.4213	101.0996	-135.2	52	1480	14.9	461	22.1	685.3	4.8	2.3	1.0	0.48	2.32	4.81
2128	KS	0000	30.4207	101.0996	-135.6	51	1609	14.9	460	22.3	685.3	6.9	1.8	1.1	0.26	1.58	6.11
2129	KS	0000	30.4202	101.0996	-137.2	44	1848	14.9	455	22.4	685.3	8.3	1.6	1.2	0.20	1.39	7.04
2130	KS	0000	30.4196	101.0996	-137.1	39	1615	14.9	450	22.4	686.3	6.4	0.9	1.2	0.14	0.74	5.35
2131	KS	0000	30.4191	101.0996	-136.7	57	1676	14.9	441	22.4	683.8	7.6	3.2	0.9	0.42	3.54	8.42
2132	KS	0000	30.4185	101.0996	-135.3	47	1335	14.9	435	22.3	683.8	4.8	2.4	0.4	0.51	6.14	11.96
2133	KS	0000	30.4180	101.0996	-136.8	31	1166	14.9	416	22.3	687.3	4.2	2.9	0.4	0.69	7.07	10.29
2134	KS	0000	30.4174	101.0995	-138.9	43	996	14.9	390	22.3	686.3	5.9	1.8	0.2	0.31	8.63	27.42
2135	KS	0000	30.4168	101.0995	-138.7	55	961	16.7	369	22.2	683.3	2.0	1.0	0.4	0.53	2.60	4.92
2136	KS	0000	30.4163	101.0995	-138.1	44	972	16.7	355	22.1	683.8	4.6	1.5	0.1	0.32	11.16	34.81
2137	KS	0000	30.4157	101.0995	-137.8	54	1060	16.7	350	22.2	686.8	5.5	1.0	0.3	0.19	3.28	17.26
2138	KS	0000	30.4152	101.0995	-140.1	49	1115	16.7	346	22.3	683.8	3.5	2.3	0.4	0.66	5.77	8.79
2139	KS	0000	30.4146	101.0995	-140.2	43	1137	16.7	356	22.3	686.3	4.1	1.8	0.4	0.46	4.22	9.25
2140	KS	0000	30.4141	101.0995	-142.1	45	1026	16.7	365	22.3	685.3	3.9	0.6	0.4	0.15	1.38	9.14
2141	KS	0100	30.4135	101.0995	-142.0	58	947	16.7	379	22.2	686.3	2.1	2.9	0.0	1.37	57.69	41.96
2142	KS	0000	30.4130	101.0995	-143.6	49	1012	16.7	399	22.2	685.8	2.2	2.5	0.5	1.12	5.03	4.48
2143	KS	0000	30.4124	101.0995	-143.2	46	1066	16.7	418	22.2	685.8	4.6	1.2	0.4	0.26	3.05	11.91
2144	KS	0000	30.4119	101.0995	-143.3	35	967	15.6	421	22.3	685.8	5.0	1.6	0.4	0.31	4.23	13.72
2145	KS	0000	30.4113	101.0995	-144.3	57	1073	15.6	407	22.1	686.3	2.0	1.0	0.5	0.49	1.78	3.62
2146	KS	0000	30.4108	101.0995	-144.1	53	1003	15.6	390	22.3	684.8	2.5	2.1	0.4	0.85	5.68	6.67
2147	KS	0000	30.4102	101.0995	-146.0	36	958	15.6	379	22.1	686.3	3.2	0.7	0.5	0.21	1.42	6.86
2148	KS	0000	30.4097	101.0995	-147.3	33	1058	15.6	372	22.2	685.3	5.6	1.7	0.4	0.30	4.28	14.07
2149	KS	0000	30.4091	101.0995	-147.0	41	889	15.6	372	22.2	683.8	2.0	2.1	0.3	1.10	6.37	5.82
2150	KS	0000	30.4085	101.0994	-149.4	41	982	15.6	383	22.1	686.3	3.2	0.7	0.5	0.21	1.26	6.07
2151	QU	0000	30.4080	101.0994	-148.2	39	1044	15.6	402	22.1	687.3	5.0	0.9	0.5	0.18	1.81	10.29
2152	QU	0000	30.4074	101.0994	-149.9	53	1079	15.6	427	22.1	686.3	3.4	1.3	0.4	0.37	2.80	7.48
2153	QU	0000	30.4069	101.0994	-151.3	56	1277	13.7	434	22.1	686.3	5.0	1.3	0.4	0.26	3.73	14.11
2154	QU	0000	30.4063	101.0994	-150.9	44	1231	13.7	432	22.0	685.3	4.8	1.8	0.4	0.39	4.12	10.60
2155	QU	0000	30.4058	101.0994	-152.2	46	1213	13.7	427	22.1	685.3	5.3	2.4	0.4	0.46	5.98	13.03
2156	QU	0000	30.4052	101.0994	-151.7	38	1214	13.7	422	22.1	687.3	5.5	1.4	0.3	0.26	5.30	20.58
2157	QU	0000	30.4047	101.0994	-154.3	37	1235	13.7	423	22.1	685.8	4.3	1.7	0.7	0.39	2.61	6.64
2158	QU	0000	30.4041	101.0994	-154.4	47	1486	13.7	420	22.1	685.3	6.3	1.6	1.0	0.26	1.70	6.57
2159	KS	0000	30.4036	101.0994	-154.5	47	1621	13.7	418	22.1	686.8	5.0	2.6	1.0	0.51	2.62	5.09
2160	KS	0000	30.4030	101.0994	-154.2	52	1600	13.7	416	22.2	688.3	4.6	2.2	0.9	0.48	2.59	5.39
2161	KS	0000	30.4025	101.0994	-156.3	58	1516	13.7	414	22.1	685.3	5.3	2.4	0.7	0.46	3.63	7.90
2162	KS	0000	30.4019	101.0994	-156.9	53	1353	14.9	413	22.1	685.3	3.8	1.3	1.0	0.33	1.22	3.67
2163	KS	0000	30.4014	101.0993	-157.7	42	1176	14.9	391	22.1	687.3	3.8	2.2	0.4	0.59	5.73	9.75
2164	KS	0000	30.4008	101.0993	-159.9	45	1075	14.9	358	22.2	686.8	3.2	2.5	0.4	0.78	7.05	9.01
2165	KS	0000	30.4002	101.0993	-160.0	41	965	14.9	338	22.3	687.8	3.5	1.8	0.1	0.53	12.95	24.49
2166	KS	0000	30.3997	101.0993	-159.6	48	981	14.9	336	22.2	689.4	1.8	2.2	0.2	1.22	14.50	11.88
2167	KS	0000	30.3991	101.0993	-161.0	45	977	14.9	343	22.2	685.3	2.4	2.1	0.3	0.87	6.35	7.29

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SONORA TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2168	KS	0000	30.3986	101.0993	-162.4	47	950	14.9	333	22.2	687.8	1.7	1.1	0.4	0.66	2.47	3.74
2169	KS	0000	30.3980	101.0993	-163.8	33	1026	14.9	331	22.2	686.3	4.6	1.8	0.2	0.38	9.67	25.14
2170	KS	0000	30.3975	101.0993	-165.1	48	1069	14.9	339	22.2	687.3	3.4	0.7	0.4	0.22	1.69	7.65
2171	KS	0000	30.3969	101.0993	-165.8	37	1099	13.5	357	22.3	687.3	4.5	2.4	0.3	0.55	7.25	13.30
2172	KS	0000	30.3964	101.0993	-165.4	47	1010	13.5	367	22.2	688.3	3.9	2.1	0.3	0.55	7.25	13.24
2173	KS	0000	30.3958	101.0993	-166.3	38	971	13.5	366	22.4	686.3	3.8	0.7	0.4	0.18	1.52	8.61
2174	KS	0000	30.3953	101.0992	-168.4	42	1115	13.5	359	22.5	685.8	3.1	2.2	0.3	0.72	7.25	10.06
2175	KS	0000	30.3947	101.0992	-168.1	52	1004	13.5	361	22.4	685.3	3.8	1.3	0.5	0.35	2.56	7.26
2176	KS	0000	30.3942	101.0992	-172.2	49	1066	13.5	368	22.4	685.8	4.5	1.3	0.3	0.28	3.63	12.91
2177	KS	0000	30.3936	101.0992	-172.5	44	1080	13.5	372	22.4	686.3	3.6	1.9	0.4	0.53	5.39	10.19
2178	KS	0000	30.3930	101.0992	-172.1	43	1076	13.5	374	22.5	686.3	4.3	2.1	0.2	0.48	9.67	20.24
2179	KS	0000	30.3925	101.0992	-175.1	52	1136	13.5	366	22.4	688.3	2.9	3.3	0.3	1.13	11.66	10.29
2180	KS	0000	30.3919	101.0992	-174.7	60	1149	13.5	360	22.5	685.8	3.2	2.7	0.3	0.83	7.91	9.56
2181	KS	0000	30.3914	101.0992	-173.5	48	1140	13.5	357	22.3	684.3	3.2	1.6	0.5	0.48	3.05	6.31
2182	KS	0000	30.3908	101.0992	-178.1	42	1126	13.5	361	22.4	687.3	2.5	1.9	0.6	0.76	2.99	3.92
2183	KS	0000	30.3903	101.0992	-181.6	49	1175	13.5	366	22.3	684.3	3.6	1.4	0.6	0.39	2.51	6.48
2184	KS	0000	30.3897	101.0992	-181.2	46	1316	13.5	372	22.3	686.3	4.2	1.8	0.6	0.42	3.16	7.48
2185	KS	0000	30.3892	101.0991	-180.8	44	1211	13.5	376	22.3	686.8	3.6	2.7	0.5	0.73	5.56	7.59
2186	KS	0000	30.3886	101.0991	-182.4	53	1291	13.5	383	22.3	684.8	5.2	1.6	0.7	0.30	2.34	7.81
2187	KS	0000	30.3881	101.0991	-184.1	48	1267	13.5	390	22.3	685.3	6.0	1.7	0.5	0.28	3.21	11.34
2188	KS	0000	30.3875	101.0991	-185.2	46	1216	13.5	396	22.3	685.8	4.3	1.7	0.5	0.39	3.27	8.34
2189	KS	0000	30.3870	101.0991	-187.5	36	1250	14.8	398	22.3	685.3	3.6	2.3	0.4	0.63	5.11	8.10
2190	KS	0000	30.3864	101.0991	-187.1	46	1104	14.8	399	22.1	684.3	2.8	1.3	0.4	0.48	3.73	7.84
2191	KS	0000	30.3858	101.0991	-188.6	42	1161	14.8	402	22.3	686.3	2.5	1.0	0.6	0.41	1.75	4.26
2192	KBU	0000	30.3853	101.0991	-189.9	46	1071	14.8	409	22.3	685.3	4.2	2.0	0.4	0.48	5.29	11.12
2193	KBU	0000	30.3847	101.0991	-191.0	45	1187	14.8	420	22.3	685.8	4.2	1.5	0.3	0.35	5.00	14.19
2194	KBU	0000	30.3842	101.0991	-194.0	52	1051	14.8	422	22.3	685.8	3.1	1.6	0.4	0.53	3.71	7.02
2195	KBU	0000	30.3836	101.0990	-195.6	51	1193	14.8	418	22.3	683.3	3.9	1.7	0.6	0.43	2.69	6.19
2196	KBU	0000	30.3831	101.0989	-195.2	47	1148	14.8	413	22.3	685.8	3.2	3.0	0.3	0.92	11.60	12.61
2197	KBU	0000	30.3825	101.0989	-194.0	61	1226	14.8	408	22.3	685.3	3.1	1.4	0.7	0.46	2.00	4.37
2198	KBU	0000	30.3820	101.0989	-197.0	43	1217	16.0	407	22.3	683.8	4.6	1.6	0.5	0.34	3.31	9.84
2199	KBU	0000	30.3814	101.0989	-198.8	47	1241	16.0	403	22.3	684.3	4.1	1.3	0.6	0.33	2.42	7.36
2200	KBU	0000	30.3809	101.0989	-200.2	45	1109	16.0	404	22.4	683.8	4.5	1.7	0.4	0.38	4.07	10.70
2201	KBU	0000	30.3803	101.0989	-199.9	61	1320	16.0	403	22.3	684.8	5.2	2.8	0.4	0.54	7.07	13.01
2202	KBU	0000	30.3798	101.0989	-201.7	63	1066	16.0	407	22.4	685.3	3.5	2.1	0.5	0.59	4.41	7.45
2203	KBU	0000	30.3792	101.0989	-204.1	56	1243	16.0	411	22.3	683.8	5.3	1.6	0.4	0.31	4.31	14.09
2204	KBU	0000	30.3786	101.0988	-204.4	42	1125	16.0	418	22.5	685.3	3.8	1.7	0.5	0.45	3.48	7.71
2205	KBU	0000	30.3781	101.0988	-206.6	53	1280	16.0	425	22.4	683.3	4.2	2.6	0.4	0.62	6.19	10.04
2206	KBU	0000	30.3775	101.0988	-210.0	35	1082	16.0	431	22.3	685.3	2.7	2.4	0.6	0.89	3.87	4.34
2207	KBU	0000	30.3770	101.0988	-209.6	48	1268	16.2	433	22.4	685.3	4.8	1.9	0.5	0.40	3.85	9.52
2208	KBU	0000	30.3764	101.0988	-209.2	50	1397	16.2	439	22.3	682.3	5.9	0.8	0.9	0.14	0.86	6.19
2209	KBU	0000	30.3759	101.0988	-211.4	42	1312	16.2	440	22.4	685.3	4.5	1.8	0.8	0.41	2.39	5.77
2210	KBU	0000	30.3753	101.0988	-213.7	44	1437	16.2	445	22.4	685.3	6.6	3.0	0.5	0.46	5.95	12.89
2211	KBU	0000	30.3748	101.0988	-214.3	48	1227	16.2	438	22.5	683.3	5.0	1.5	0.8	0.29	1.96	6.67
2212	KBU	0000	30.3742	101.0988	-214.7	36	1241	16.2	429	22.5	684.8	6.3	1.6	0.6	0.25	2.46	9.95
2213	KBU	0000	30.3737	101.0987	-214.4	37	1168	16.2	426	22.5	683.3	3.9	1.3	0.5	0.34	2.61	7.68
2214	KBU	0000	30.3731	101.0987	-216.7	45	1134	16.2	422	22.5	685.3	4.9	1.0	0.6	0.20	1.75	8.89
2215	KBU	0000	30.3726	101.0987	-216.8	38	1163	16.2	419	22.5	683.8	4.1	2.1	0.3	0.53	6.19	11.70
2216	KBU	0000	30.3720	101.0987	-220.5	42	1182	16.2	418	22.5	684.3	4.6	1.4	0.6	0.30	2.42	7.94
2217	KBU	0000	30.3714	101.0987	-221.1	44	1241	16.2	422	22.5	683.3	4.8	1.1	0.5	0.23	2.27	9.71
2218	KBU	0000	30.3709	101.0987	-223.7	51	1441	16.2	429	22.5	682.3	4.3	1.3	1.0	0.29	1.26	4.34
2219	KBU	0000	30.3703	101.0987	-223.3	42	1312	16.2	432	22.5	684.8	4.1	1.7	0.8	0.42	2.14	5.10
2220	KS	0000	30.3698	101.0987	-224.3	44	1487	16.2	431	22.5	685.3	5.9	2.1	0.7	0.37	2.88	7.89
2221	KS	0000	30.3692	101.0986	-224.9	41	1476	16.2	425	22.5	683.8	3.9	1.8	0.9	0.47	2.11	4.47
2222	KS	0000	30.3687	101.0986	-226.7	40	1589	16.2	422	22.5	683.8	6.3	2.0	0.9	0.32	2.30	7.26
2223	KS	0000	30.3681	101.0986	-228.1	51	1667	16.2	415	22.5	683.8	8.4	1.3	1.1	0.16	1.27	7.99
2224	KS	0000	30.3676	101.0986	-229.8	39	1499	16.2	404	22.5	686.3	5.0	2.7	0.7	0.54	3.68	6.76

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SONORA TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2225	KS	0000	30.3670	101.0986	-229.4	39	1399	17.1	396	22.5	685.3	5.6	1.8	0.6	0.33	3.07	9.30
2226	KS	0000	30.3665	101.0986	-230.2	51	1217	17.1	386	22.5	685.3	5.0	0.8	0.8	0.16	1.06	6.58
2227	KBU	0000	30.3659	101.0986	-233.6	41	1176	17.1	380	22.7	686.3	6.3	1.7	0.5	0.27	3.63	13.42
2228	KBU	0010	30.3654	101.0986	-234.8	51	1045	17.1	379	22.5	683.8	2.7	0.5	0.7	0.19	0.74	3.78
2229	KBU	0000	30.3648	101.0986	-236.4	43	1030	17.1	378	22.5	685.3	2.8	1.1	0.7	0.40	1.53	3.86
2230	KBU	0000	30.3642	101.0985	-237.7	49	1066	17.1	381	22.6	685.3	3.8	1.9	0.4	0.51	4.29	8.42
2231	KBU	0000	30.3637	101.0985	-237.3	52	1098	17.1	381	22.5	685.3	3.9	1.3	0.4	0.34	3.73	10.97
2232	KBU	0000	30.3631	101.0985	-238.3	42	1146	17.1	383	22.6	685.3	3.9	2.2	0.5	0.57	4.11	7.25
2233	KBU	0000	30.3626	101.0985	-240.6	51	1217	17.1	391	22.5	684.8	3.9	2.1	0.6	0.53	3.76	7.11
2234	KS	0010	30.3620	101.0985	-242.2	51	1194	17.2	399	22.6	685.3	3.9	0.1	0.6	0.02	0.13	6.98
2235	KS	0000	30.3615	101.0985	-242.2	52	1135	17.2	408	22.6	685.8	3.6	1.5	0.6	0.41	2.30	5.66
2236	KS	0000	30.3609	101.0985	-244.3	52	1249	17.2	416	22.8	685.8	4.3	2.4	0.5	0.56	4.79	8.50
2237	KS	0000	30.3604	101.0985	-243.9	48	1021	17.2	422	22.7	684.8	3.2	1.8	0.4	0.55	4.70	8.53
2238	KS	0000	30.3598	101.0984	-244.0	51	1304	17.2	423	22.7	683.8	3.8	2.0	0.5	0.53	4.35	8.23
2239	KS	0000	30.3593	101.0984	-246.4	49	1231	17.2	422	22.8	685.8	3.6	2.5	0.5	0.69	5.48	7.92
2240	KS	0000	30.3587	101.0984	-248.3	40	1152	17.2	423	22.8	684.3	4.6	1.3	0.6	0.29	2.21	7.67
2241	KS	0000	30.3582	101.0984	-248.9	38	1303	17.2	426	22.8	684.3	3.5	2.7	0.5	0.78	5.83	7.45
2242	KS	0000	30.3576	101.0984	-249.2	50	1225	17.2	434	22.8	683.8	3.9	1.3	0.6	0.32	1.99	6.19
2243	KS	0000	30.3570	101.0984	-248.9	51	1243	18.1	443	22.8	685.3	2.9	1.0	0.6	0.33	1.65	5.05
2244	KS	0000	30.3565	101.0984	-254.0	50	1159	18.1	454	22.7	683.8	4.2	0.8	0.6	0.19	1.45	7.48
2245	KS	0000	30.3559	101.0984	-253.4	36	1149	18.1	459	22.8	684.3	4.8	1.7	0.5	0.36	3.15	8.80
2246	KS	0000	30.3554	101.0984	-255.1	44	1132	18.1	456	22.8	684.3	3.8	1.2	0.4	0.31	3.22	10.29
2247	KS	0000	30.3548	101.0983	-256.2	36	1112	18.1	451	22.7	685.3	3.5	2.8	0.3	0.80	8.89	11.06
2248	KS	0000	30.3543	101.0983	-255.8	43	1006	18.1	447	22.7	684.8	3.9	1.1	0.4	0.28	2.59	9.14
2249	KS	0000	30.3537	101.0983	-257.4	50	1067	18.1	447	22.7	685.3	5.0	0.6	0.4	0.12	1.42	12.04
2250	KS	0000	30.3532	101.0983	-260.7	54	1112	18.1	445	22.7	684.3	3.1	1.7	0.4	0.55	4.39	7.94
2251	KS	0000	30.3526	101.0983	-259.4	39	1221	18.1	442	22.6	683.8	3.5	2.2	0.5	0.63	4.84	7.62
2252	KS	0000	30.3521	101.0983	-260.5	47	1289	15.5	440	22.7	685.3	5.9	1.5	0.5	0.25	3.15	12.52
2253	KS	0000	30.3515	101.0983	-262.6	44	1353	15.5	434	22.5	683.8	4.2	2.9	0.3	0.69	8.57	12.47
2254	KS	0000	30.3510	101.0983	-262.3	40	1186	15.5	425	22.5	685.3	3.6	1.8	0.5	0.49	3.55	7.28
2255	KS	0000	30.3504	101.0982	-263.2	51	1130	15.5	424	22.6	686.3	1.4	2.0	0.6	1.43	3.21	2.25
2256	KS	0000	30.3498	101.0982	-264.5	55	1198	15.5	427	22.6	685.8	4.3	1.0	0.4	0.24	2.31	9.66
2257	KS	0000	30.3493	101.0982	-264.1	40	1052	15.5	434	22.7	684.3	3.4	1.3	0.5	0.40	2.72	6.86
2258	KBU	0000	30.3487	101.0982	-266.3	47	1052	15.5	440	22.7	685.3	2.5	1.0	0.5	0.41	2.03	4.94
2259	KBU	0000	30.3482	101.0982	-268.7	58	1159	15.5	444	22.7	683.8	2.9	2.5	0.3	0.86	8.22	9.60
2260	KBU	0000	30.3476	101.0982	-268.3	44	1025	15.5	437	22.7	684.3	4.5	1.0	0.5	0.21	2.01	9.34
2261	KBU	0000	30.3471	101.0982	-269.4	36	1180	14.1	430	22.7	685.3	3.5	3.0	0.4	0.87	7.62	8.79
2262	KBU	0000	30.3465	101.0982	-269.8	47	1096	14.1	418	22.6	685.8	2.5	1.8	0.5	0.73	3.49	4.75
2263	KBU	0000	30.3460	101.0982	-270.2	53	1052	14.1	409	22.7	685.3	2.5	2.1	0.5	0.85	4.12	4.84
2264	KBU	0000	30.3454	101.0981	-270.5	48	1136	14.1	400	22.7	684.3	4.6	1.2	0.6	0.26	2.00	7.80
2265	KS	0000	30.3449	101.0981	-273.1	57	1189	14.1	400	22.5	685.8	3.9	2.4	0.5	0.62	4.69	7.53
2266	KS	0000	30.3443	101.0981	-272.8	38	1291	14.1	406	22.5	685.3	6.2	2.2	0.5	0.36	4.73	13.12
2267	KS	0000	30.3438	101.0981	-273.7	48	1379	14.1	410	22.5	686.8	7.1	2.0	0.8	0.28	2.65	9.45
2268	KS	0000	30.3432	101.0981	-274.8	53	1327	14.1	415	22.5	685.8	4.1	2.1	0.6	0.51	3.56	6.98
2269	KS	0000	30.3427	101.0981	-277.2	58	1318	14.1	414	22.5	685.3	5.5	1.4	0.6	0.26	2.55	9.90
2270	KS	0000	30.3421	101.0981	-277.1	52	1179	15.5	418	22.5	685.3	4.2	0.7	0.6	0.18	1.21	6.86
2271	KS	0000	30.3415	101.0981	-279.4	52	1106	15.5	422	22.4	685.8	1.4	2.4	0.5	1.69	5.05	2.98
2272	KS	0000	30.3410	101.0980	-279.0	51	1026	15.5	430	22.5	685.3	4.3	1.0	0.4	0.22	2.19	9.89
2273	KS	0100	30.3404	101.0980	-280.7	49	903	15.5	441	22.5	686.3	3.2	1.5	0.1	0.46	12.08	26.28
2274	KS	0001	30.3399	101.0980	-283.1	62	871	15.5	456	22.6	685.8	0.1	1.0	0.4	6.87	2.19	0.32
2275	KS	0000	30.3393	101.0980	-282.2	44	818	15.5	474	22.6	684.3	4.6	1.0	0.2	0.22	5.64	25.14
2276	KS	0010	30.3388	101.0980	-283.5	39	795	15.5	484	22.5	685.8	4.3	1.1	0.3	0.26	3.63	14.17
2277	KS	0100	30.3382	101.0980	-285.7	50	855	15.5	481	22.5	683.8	1.7	1.9	0.1	1.15	15.71	13.71
2278	KS	0000	30.3377	101.0980	-285.3	45	777	15.5	482	22.6	685.3	2.9	1.0	0.4	0.33	2.69	8.23
2279	KS	0100	30.3371	101.0980	-286.7	38	873	15.1	475	22.5	686.3	1.3	2.7	0.0	2.12	53.25	25.17
2280	KS	0010	30.3366	101.0980	-288.3	50	926	15.1	466	22.5	685.8	3.1	0.6	0.4	0.19	1.45	7.54
2281	KS	0100	30.3360	101.0979	-288.5	55	782	15.1	463	22.5	685.3	1.3	1.3	0.0	1.06	26.63	25.17

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2282	KS	0000	30.3355	101.0979	-288.8	53	863	15.1	458	22.5	685.3	1.3	1.8	0.4	1.41	4.05	2.87
2283	KS	0000	30.3349	101.0979	-290.9	52	973	15.1	474	22.5	685.3	1.4	1.8	0.5	1.32	3.70	2.80
2284	KS	0000	30.3343	101.0979	-290.5	46	993	15.1	484	22.5	685.3	4.3	0.9	0.4	0.20	1.98	9.46
2285	KS	0000	30.3338	101.0979	-292.7	53	1002	15.1	494	22.5	685.3	4.2	1.9	0.4	0.46	4.98	10.83
2286	KS	0100	30.3332	101.0979	-293.8	60	977	15.1	500	22.5	685.8	2.4	1.6	0.1	0.68	13.29	19.42
2287	KS	0010	30.3327	101.0979	-293.7	46	957	15.1	495	22.6	685.8	4.3	0.9	0.3	0.20	2.72	13.29
2288	KS	0010	30.3321	101.0979	-295.0	49	940	14.8	479	22.7	685.8	0.7	2.1	0.5	3.07	4.29	1.40
2289	KS	0010	30.3316	101.0979	-295.2	43	940	14.8	452	22.5	686.8	4.2	1.7	0.2	0.41	7.94	19.59
2290	KS	0010	30.3310	101.0978	-294.8	42	961	14.8	422	22.5	685.3	3.5	1.6	0.3	0.44	5.44	12.25
2291	KS	0100	30.3305	101.0978	-296.4	40	921	14.8	411	22.5	686.8	3.9	2.0	0.1	0.51	17.80	34.90
2292	KBU	0000	30.3299	101.0978	-296.1	46	971	14.8	415	22.5	685.8	3.5	2.1	0.1	0.61	15.02	24.49
2293	KBU	0000	30.3294	101.0978	-299.0	52	953	14.8	429	22.6	686.8	3.4	1.8	0.2	0.55	7.88	14.31
2294	KBU	0000	30.3288	101.0978	-299.3	49	1031	14.8	425	22.5	685.8	2.4	2.0	0.3	0.84	7.25	8.64
2295	KBU	0010	30.3283	101.0978	-298.9	55	980	14.8	406	22.5	685.8	4.2	0.5	0.5	0.12	1.13	9.14
2296	KBU	0000	30.3277	101.0978	-299.6	39	999	14.8	390	22.5	687.3	1.7	2.3	0.2	1.37	11.24	8.23
2297	KBU	0000	30.3271	101.0978	-301.5	51	916	16.9	386	22.5	686.3	3.2	1.6	0.4	0.48	4.12	8.53
2298	KBU	0000	30.3266	101.0980	-301.8	48	1041	16.9	385	22.5	685.8	3.4	1.8	0.3	0.53	5.27	9.98
2299	KS	0000	30.3260	101.0980	-302.7	49	982	16.9	389	22.5	687.3	4.3	1.6	0.4	0.38	4.20	11.19
2300	KS	0000	30.3255	101.0980	-303.3	52	985	16.9	391	22.5	686.8	0.8	1.3	0.5	1.50	2.42	1.61
2301	KS	0000	30.3249	101.0979	-302.0	30	1018	16.9	394	22.5	685.8	4.2	1.4	0.4	0.33	3.53	10.55
2302	KS	0000	30.3244	101.0979	-303.8	42	977	16.9	398	22.5	686.3	2.0	1.2	0.3	0.60	3.63	6.00
2303	KS	0000	30.3238	101.0979	-305.4	46	958	16.9	406	22.5	685.8	1.1	2.2	0.4	1.98	5.58	2.81
2304	KS	0000	30.3233	101.0979	-306.3	40	928	16.9	415	22.5	686.3	2.9	1.0	0.4	0.33	2.19	6.70
2305	KS	0000	30.3227	101.0979	-308.0	49	953	16.9	425	22.5	686.3	2.9	1.6	0.3	0.55	4.99	9.00
2306	KS	0000	30.3222	101.0979	-309.3	41	760	20.1	440	22.5	686.3	2.5	1.8	0.1	0.73	12.95	17.63
2307	KS	0000	30.3216	101.0979	-308.9	53	847	20.1	458	22.4	686.3	1.5	1.0	0.4	0.67	2.42	3.59
2308	KS	0000	30.3211	101.0978	-308.5	39	801	20.1	482	22.4	686.8	3.2	1.3	0.3	0.39	3.63	9.28
2309	KS	0010	30.3205	101.0978	-309.2	45	836	20.1	499	22.5	685.8	1.4	0.4	0.4	0.32	1.15	3.61
2310	KS	0010	30.3199	101.0978	-309.3	49	836	20.1	502	22.5	687.8	3.9	0.1	0.6	0.04	0.26	6.86
2311	KS	0010	30.3194	101.0978	-310.9	47	724	20.1	479	22.5	685.3	1.8	0.3	0.3	0.16	0.88	5.40
2312	KS	0000	30.3188	101.0978	-312.5	51	781	20.1	445	22.5	686.8	2.0	1.0	0.3	0.49	2.77	5.65
2313	KS	0010	30.3183	101.0978	-312.2	35	859	20.1	424	22.7	686.3	3.4	0.4	0.3	0.11	1.25	11.35
2314	KS	0010	30.3177	101.0978	-311.3	63	896	20.1	413	22.6	688.3	2.8	0.3	0.4	0.11	0.71	6.69
2315	KS	0000	30.3172	101.0977	-313.2	40	887	17.6	411	22.6	685.3	2.7	1.7	0.3	0.64	5.56	8.69
2316	KS	0000	30.3166	101.0977	-314.6	42	931	17.6	411	22.5	684.3	3.9	1.0	0.2	0.26	4.23	16.00
2317	KS	0000	30.3161	101.0977	-313.2	41	1045	17.6	413	22.6	686.8	4.3	1.2	0.3	0.27	4.15	15.19
2318	KS	0100	30.3155	101.0977	-314.6	51	871	17.6	415	22.6	686.8	4.1	1.6	0.1	0.38	21.75	56.81
2319	KS	0010	30.3150	101.0977	-314.2	50	922	17.6	425	22.6	686.3	2.7	0.1	0.3	0.06	0.54	9.65
2320	KS	0100	30.3144	101.0977	-316.4	54	978	17.6	441	22.7	686.8	2.8	2.5	0.1	0.90	49.31	54.85
2321	KS	0000	30.3139	101.0977	-316.5	47	913	17.6	456	22.5	686.8	3.5	2.0	0.3	0.57	6.75	11.82
2322	KS	0000	30.3133	101.0976	-316.1	42	991	17.6	463	22.7	686.8	2.4	2.4	0.4	1.03	5.84	5.69
2323	KS	0000	30.3127	101.0976	-316.7	36	949	17.6	454	22.7	687.8	1.8	2.3	0.3	1.26	7.50	5.94
2324	KS	0000	30.3122	101.0976	-320.1	42	885	19.6	432	22.7	687.3	3.8	2.1	0.4	0.55	4.84	8.82
2325	KS	0000	30.3116	101.0976	-319.7	40	949	19.6	405	22.5	687.3	3.8	2.4	0.3	0.63	6.83	10.89
2326	KS	0000	30.3111	101.0976	-319.6	29	770	19.6	385	22.6	688.3	2.5	1.0	0.2	0.41	6.34	15.43
2327	KS	0000	30.3105	101.0976	-319.9	39	901	19.6	375	22.7	687.3	3.2	1.7	0.3	0.53	5.06	9.56
2328	KS	0000	30.3100	101.0975	-321.9	46	869	19.6	375	22.7	687.3	2.7	0.9	0.3	0.33	2.64	7.90
2329	KS	0000	30.3094	101.0975	-323.5	51	930	19.6	384	22.7	689.4	1.8	1.7	0.5	0.94	3.21	3.43
2330	KS	0000	30.3089	101.0975	-323.6	45	821	19.6	395	22.8	686.8	2.2	1.1	0.3	0.50	3.20	6.45
2331	KS	0100	30.3083	101.0975	-323.3	46	805	19.6	407	22.8	687.3	3.1	2.1	0.0	0.67	41.42	61.54
2332	KS	0000	30.3078	101.0975	-326.9	30	857	19.6	423	22.7	687.3	3.6	1.0	0.3	0.28	3.63	12.74
2333	KS	0000	30.3072	101.0974	-324.7	48	882	17.8	436	22.8	687.8	2.9	1.9	0.2	0.65	8.98	13.71
2334	KS	0100	30.3067	101.0974	-322.8	55	890	17.8	425	22.7	687.3	1.5	1.6	0.1	1.06	14.50	13.71
2335	KS	0000	30.3061	101.0974	-323.3	48	812	17.8	402	22.7	687.8	2.8	1.3	0.3	0.45	4.11	9.14
2336	KS	0000	30.3055	101.0974	-322.9	60	915	17.8	390	22.7	686.8	3.9	0.7	0.4	0.19	1.91	10.11
2337	KS	0000	30.3050	101.0974	-322.0	50	959	17.8	385	22.7	688.8	3.5	0.7	0.5	0.19	1.28	6.72
2338	KS	0000	30.3044	101.0974	-322.3	41	962	17.8	388	22.7	687.3	2.1	1.4	0.2	0.67	6.89	10.28

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2339	KS	0000	30.3039	101.0973	-322.8	43	1004	17.8	400	22.7	688.8	2.9	1.0	0.4	0.35	2.42	6.86
2340	KS	0000	30.3033	101.0973	-323.1	45	981	17.8	422	22.7	688.3	2.1	1.3	0.7	0.60	1.81	3.03
2341	KS	0000	30.3028	101.0973	-323.2	52	982	17.8	442	22.6	687.3	3.1	1.0	0.6	0.31	1.60	5.11
2342	QU	0000	30.3022	101.0977	-322.8	52	1103	18.1	452	22.7	686.8	3.1	1.8	0.3	0.58	5.12	8.87
2343	QU	0000	30.3017	101.0977	-322.7	51	1082	18.1	456	22.5	688.8	3.1	1.2	0.7	0.38	1.81	4.71
2344	QU	0000	30.3011	101.0977	-324.5	49	1323	18.1	457	22.6	687.8	5.5	1.2	0.6	0.22	2.00	9.22
2345	QU	0000	30.3006	101.0977	-324.2	36	1342	18.1	457	22.6	686.8	5.3	1.3	0.7	0.24	1.86	7.84
2346	QU	0000	30.3000	101.0977	-324.1	47	1390	18.1	461	22.5	688.8	6.0	1.4	0.9	0.23	1.51	6.48
2347	QU	0000	30.2994	101.0977	-324.7	34	1251	18.1	459	22.6	689.4	5.2	1.0	0.6	0.20	1.69	8.46
2348	QU	0000	30.2989	101.0977	-324.3	44	1184	18.1	455	22.5	689.4	2.9	2.2	0.6	0.76	3.75	4.97
2349	KS	0000	30.2983	101.0977	-324.9	41	1018	18.1	419	22.6	688.3	3.1	1.1	0.4	0.36	2.53	7.02
2350	KS	0000	30.2978	101.0977	-323.6	46	936	18.1	384	22.5	689.9	3.2	1.6	0.3	0.51	4.69	9.28
2351	KS	0000	30.2972	101.0977	-326.9	48	943	16.3	365	22.6	689.4	2.8	0.8	0.3	0.29	2.57	8.85
2352	KS	0000	30.2966	101.0978	-324.0	41	806	16.3	343	22.5	689.4	2.4	1.2	0.3	0.50	4.00	8.04
2353	KS	0000	30.2961	101.0973	-326.2	46	1031	16.3	330	22.5	689.4	3.2	1.8	0.3	0.55	6.22	11.27
2354	KS	0100	30.2955	101.0973	-325.8	58	879	16.3	325	22.6	688.8	2.0	2.1	0.1	1.10	42.05	38.39
2355	KS	0000	30.2949	101.0974	-328.4	48	998	16.3	329	22.6	689.4	3.6	1.1	0.3	0.31	3.75	12.30
2356	KS	0000	30.2944	101.0974	-325.5	47	946	16.3	336	22.6	689.4	2.9	2.4	0.2	0.83	14.08	16.94
2357	KS	0000	30.2938	101.0974	-327.9	41	953	16.3	347	22.6	689.4	3.4	1.0	0.3	0.31	2.99	9.68
2358	KS	0000	30.2932	101.0974	-328.0	35	912	16.3	358	22.7	688.3	2.9	1.3	0.2	0.45	7.68	16.94
2359	KS	0000	30.2927	101.0974	-327.6	47	936	16.3	376	22.6	688.8	2.0	1.5	0.3	0.76	4.68	6.19
2360	KS	0000	30.2921	101.0975	-327.3	49	1007	16.0	386	22.5	689.4	2.8	1.8	0.3	0.66	7.25	10.97
2361	KS	0000	30.2915	101.0975	-326.6	53	906	16.0	363	22.5	688.3	2.1	3.0	0.2	1.41	18.13	12.85
2362	KS	0000	30.2910	101.0975	-328.5	43	1011	16.0	345	22.6	689.4	3.9	1.7	0.2	0.43	11.12	25.60
2363	KS	0000	30.2904	101.0975	-327.1	40	994	16.0	331	22.7	689.4	4.1	1.6	0.4	0.38	3.81	9.94
2364	KS	0000	30.2898	101.0975	-328.2	53	1039	16.0	320	22.6	689.9	1.4	1.9	0.2	1.37	12.57	9.14
2365	KS	0000	30.2893	101.0975	-327.0	42	1067	16.0	317	22.5	689.4	3.4	1.7	0.5	0.51	3.71	7.31
2366	KS	0000	30.2887	101.0976	-326.7	56	1005	16.0	317	22.5	688.3	4.6	1.6	0.2	0.34	6.62	19.67
2367	KS	0000	30.2882	101.0976	-326.8	41	986	16.0	324	22.5	690.4	3.2	1.9	0.3	0.60	6.08	10.18
2368	KS	0000	30.2876	101.0976	-328.7	37	950	16.0	338	22.5	688.8	4.6	0.7	0.5	0.14	1.45	10.06
2369	KS	0000	30.2870	101.0976	-327.3	43	914	14.6	350	22.5	690.4	3.2	1.9	0.1	0.60	13.47	22.53
2370	KS	0000	30.2865	101.0976	-327.4	42	952	14.6	373	22.4	688.8	2.5	1.7	0.3	0.68	5.21	7.72
2371	KS	0000	30.2859	101.0976	-327.5	43	1020	14.6	397	22.5	689.9	2.0	2.0	0.3	1.02	5.93	5.82
2372	KS	0000	30.2853	101.0976	-326.6	48	905	14.6	395	22.5	688.8	2.2	1.6	0.3	0.73	6.14	8.44
2373	KS	0100	30.2848	101.0977	-327.0	53	914	14.6	372	22.5	687.8	2.4	2.2	0.0	0.93	44.38	47.55
2374	KS	0000	30.2842	101.0977	-328.1	45	958	14.6	362	22.5	688.8	2.4	1.8	0.3	0.75	5.44	7.29
2375	KS	0000	30.2836	101.0977	-328.2	48	925	14.6	349	22.5	688.3	2.4	1.6	0.3	0.65	4.62	7.07
2376	KS	0000	30.2831	101.0977	-327.6	41	1082	14.6	341	22.5	689.4	3.5	1.9	0.4	0.55	4.96	9.02
2377	KS	0010	30.2825	101.0977	-329.2	46	1201	14.6	334	22.5	687.3	4.1	0.4	0.6	0.09	0.64	6.93
2378	KS	0010	30.2819	101.0977	-328.8	57	1095	17.6	329	22.5	689.4	4.9	0.5	0.4	0.11	1.15	10.91
2379	KBU	0000	30.2814	101.0977	-327.6	55	1199	17.6	333	22.3	688.3	3.9	2.0	0.4	0.51	5.15	10.11
2380	KBU	0000	30.2808	101.0978	-327.6	40	1249	17.6	341	22.5	687.8	3.9	1.5	0.6	0.38	2.54	6.19
2381	KBU	0000	30.2802	101.0978	-327.4	58	1272	17.6	354	22.6	687.8	3.9	2.7	0.4	0.70	7.06	10.11
2382	KBU	0000	30.2797	101.0978	-327.0	50	1090	17.6	371	22.5	688.3	3.8	1.7	0.4	0.45	3.79	8.42
2383	KBU	0000	30.2791	101.0978	-326.6	60	1042	17.6	385	22.6	686.3	3.5	1.7	0.2	0.49	6.95	14.28
2384	KBU	0000	30.2786	101.0978	-328.5	60	991	17.6	391	22.6	688.3	1.7	1.8	0.1	1.06	4.46	4.22
2385	KBU	0000	30.2780	101.0978	-326.3	38	950	17.6	386	22.5	686.3	2.7	2.1	0.4	0.81	5.84	7.24
2386	KBU	0000	30.2774	101.0978	-328.3	47	1041	17.6	379	22.5	688.3	5.6	1.3	0.1	0.24	10.04	42.19
2387	KBU	0000	30.2769	101.0978	-325.9	35	882	18.1	379	22.5	688.8	2.7	1.3	0.3	0.47	3.74	7.90
2388	KBU	0000	30.2763	101.0979	-326.2	32	1029	18.1	387	22.4	688.8	3.5	1.8	0.3	0.53	7.25	13.71
2389	KBU	0000	30.2757	101.0979	-325.8	55	1008	18.1	389	22.5	687.3	2.1	2.4	0.3	1.16	7.04	6.05
2390	KS	0010	30.2752	101.0979	-327.2	56	1039	18.1	391	22.5	688.3	4.2	0.1	0.4	0.04	0.40	11.43
2391	KS	0000	30.2746	101.0979	-326.0	48	1063	18.1	387	22.3	687.3	4.1	1.5	0.3	0.36	4.84	13.26
2392	KS	0000	30.2740	101.0979	-326.1	47	1071	18.1	389	22.5	688.8	2.4	2.2	0.4	0.93	4.94	5.30
2393	KS	0000	30.2735	101.0979	-325.3	31	983	18.1	400	22.4	686.3	2.7	1.6	0.4	0.58	3.71	6.36
2394	KS	0000	30.2729	101.0979	-325.7	50	940	18.1	414	22.4	687.3	2.5	2.1	0.1	0.82	14.50	17.63
2395	KS	0000	30.2723	101.0979	-325.3	44	1041	18.1	410	22.5	687.8	3.4	2.2	0.2	0.66	11.45	17.32

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2396	KS	0000	30.2718	101.0979	-326.1	40	911	18.5	404	22.5	688.8	2.4	1.8	0.2	0.78	9.06	11.65
2397	KS	0000	30.2712	101.0978	-325.0	43	923	18.5	403	22.3	687.3	4.6	1.0	0.3	0.22	3.08	13.72
2398	KS	0000	30.2706	101.0978	-325.9	55	969	18.5	399	22.5	688.3	1.1	1.0	0.4	0.86	2.69	3.14
2399	KS	0000	30.2701	101.0978	-325.5	45	1024	18.5	393	22.4	687.3	5.3	1.0	0.6	0.18	1.75	9.65
2400	KS	0000	30.2695	101.0978	-323.9	40	990	18.5	386	22.5	687.3	3.1	2.7	0.3	0.87	7.91	9.14
2401	KS	0000	30.2690	101.0978	-323.5	40	1054	18.5	385	22.4	688.8	5.3	0.7	0.5	0.14	1.58	11.33
2402	KS	0000	30.2684	101.0978	-324.6	47	955	18.5	384	22.4	686.3	2.5	1.3	0.3	0.53	4.84	9.14
2403	KS	0000	30.2678	101.0978	-325.2	39	1012	18.5	381	22.3	686.3	3.2	1.2	0.3	0.37	4.64	12.61
2404	KS	0000	30.2673	101.0978	-324.9	34	1015	18.5	382	22.4	687.8	2.7	2.1	0.1	0.81	15.02	18.61
2405	KS	0000	30.2667	101.0978	-324.2	43	1004	19.8	390	22.3	687.8	2.1	1.8	0.3	0.85	5.27	6.23
2406	KS	0000	30.2661	101.0979	-324.6	41	989	19.8	395	22.2	688.3	2.5	1.8	0.4	0.71	4.58	6.50
2407	KS	0000	30.2656	101.0979	-324.2	45	1050	19.8	388	22.3	686.8	3.2	1.9	0.3	0.60	6.08	10.18
2408	KS	0000	30.2650	101.0979	-323.5	38	1044	19.8	383	22.3	688.3	4.2	2.2	0.3	0.53	8.06	15.24
2409	KS	0000	30.2644	101.0979	-324.9	49	943	19.8	341	22.3	688.3	3.6	1.2	0.3	0.33	4.15	12.74
2410	KS	0000	30.2639	101.0979	-324.5	62	1014	19.8	340	22.4	689.4	2.1	1.8	0.4	0.85	4.58	5.41
2411	KS	0000	30.2633	101.0979	-324.4	42	981	19.8	354	22.4	689.4	3.4	1.6	0.3	0.48	6.14	12.88
2412	KS	0000	30.2627	101.0979	-326.0	48	964	19.8	366	22.2	688.3	4.3	1.9	0.2	0.44	9.43	21.25
2413	KS	0000	30.2622	101.0979	-325.6	37	980	19.8	374	22.3	688.3	3.4	1.3	0.4	0.37	2.87	7.65
2414	KS	0000	30.2616	101.0980	-324.5	33	1011	19.0	372	22.3	689.4	3.6	1.6	0.3	0.43	4.48	10.49
2415	KS	0000	30.2610	101.0980	-323.8	42	946	19.0	367	22.1	689.4	4.6	1.1	0.4	0.24	3.11	12.93
2416	KS	0100	30.2605	101.0980	-323.4	50	901	19.0	371	22.2	689.4	3.6	1.5	0.0	0.41	29.58	72.73
2417	KS	0100	30.2599	101.0980	-323.8	37	897	19.0	381	22.3	689.9	2.9	1.8	0.1	0.60	21.75	35.99
2418	KS	0000	30.2593	101.0980	-323.7	44	855	19.0	387	22.2	689.9	2.1	1.3	0.3	0.60	3.74	6.23
2419	KS	0000	30.2588	101.0980	-323.3	47	918	19.0	383	22.3	688.3	2.8	1.4	0.4	0.50	3.72	7.41
2420	KS	0100	30.2582	101.0980	-323.4	27	912	19.0	379	22.2	688.8	5.0	2.4	0.1	0.47	23.20	49.36
2421	KS	0000	30.2577	101.0980	-323.0	63	804	19.0	378	22.2	689.4	2.1	0.8	0.2	0.39	4.20	10.83
2422	KS	0000	30.2571	101.0980	-323.9	30	917	19.0	379	22.1	686.3	3.2	1.4	0.3	0.44	4.18	9.56
2423	KS	0000	30.2565	101.0981	-323.2	35	923	16.9	390	22.1	689.4	1.5	2.7	0.3	1.78	10.73	6.03
2424	KS	0000	30.2560	101.0981	-322.7	49	934	16.9	407	22.0	689.4	2.2	1.8	0.3	0.79	5.27	6.65
2425	KS	0000	30.2554	101.0981	-322.3	54	891	16.9	426	22.2	687.3	1.8	0.8	0.3	0.45	2.75	6.15
2426	KS	0001	30.2548	101.0981	-322.6	40	814	16.9	440	22.1	687.8	0.6	1.1	0.5	1.98	2.42	1.22
2427	KS	0000	30.2543	101.0981	-322.5	38	923	16.9	445	22.0	689.4	3.5	1.4	0.3	0.40	4.05	10.09
2428	KS	0010	30.2537	101.0981	-322.1	47	892	16.9	444	22.1	689.4	2.7	0.4	0.4	0.17	1.01	6.06
2429	KS	0000	30.2531	101.0981	-321.9	52	924	16.9	444	22.1	689.4	2.2	1.0	0.5	0.43	2.01	4.67
2430	KS	0000	30.2526	101.0981	-321.5	37	927	16.9	431	22.1	689.4	2.8	2.7	0.2	0.98	12.78	13.06
2431	KS	0000	30.2520	101.0981	-323.7	49	779	16.9	395	22.1	689.4	1.4	0.7	0.4	0.48	1.52	3.19
2432	KS	0000	30.2514	101.0982	-321.3	58	906	17.5	374	22.1	689.9	1.4	1.8	0.4	1.27	4.97	3.92
2433	KS	0000	30.2509	101.0982	-321.2	56	778	17.5	374	22.0	688.3	2.0	0.8	0.2	0.42	4.69	11.29
2434	KS	0000	30.2503	101.0982	-321.5	38	858	17.5	397	22.0	690.4	2.9	0.9	0.3	0.30	2.56	8.47
2435	KS	0100	30.2497	101.0982	-322.1	57	778	17.5	415	22.1	689.4	1.4	1.0	0.1	0.74	11.28	15.24
2436	KS	0000	30.2492	101.0982	-321.7	48	712	17.5	422	22.1	689.4	1.1	1.1	0.2	0.99	4.73	4.77
2437	KS	0000	30.2486	101.0983	-320.8	43	827	17.5	429	22.1	689.9	1.7	0.9	0.4	0.53	2.42	4.57
2438	KS	0000	30.2481	101.0983	-320.5	53	801	17.5	441	22.0	690.4	1.8	1.3	0.2	0.69	8.22	11.88
2439	KS	0000	30.2475	101.0983	-320.4	45	922	17.5	434	22.1	690.9	1.8	2.1	0.2	1.14	9.67	8.49
2440	KS	0010	30.2469	101.0983	-320.2	48	817	17.5	406	22.2	690.4	2.0	0.1	0.4	0.08	0.40	5.33
2441	eu	0000	30.2464	101.0983	-320.6	44	778	17.4	374	22.1	690.9	1.4	1.9	0.3	1.37	7.54	5.48
2442	eu	0000	30.2458	101.0983	-320.2	51	822	17.4	347	22.1	691.4	1.3	1.0	0.3	0.76	3.04	3.98
2443	eu	0000	30.2452	101.0984	-319.8	39	810	17.4	343	22.3	690.4	1.7	1.3	0.3	0.79	4.21	5.31
2444	eu	0000	30.2447	101.0984	-319.6	44	831	17.4	351	22.2	691.4	1.5	1.5	0.3	0.96	4.84	5.03
2445	eu	0000	30.2441	101.0984	-319.1	46	719	17.4	364	22.3	691.9	2.2	1.0	0.3	0.46	3.50	7.57
2446	eu	0000	30.2435	101.0984	-319.2	50	797	17.4	384	22.3	690.4	3.6	1.3	0.3	0.35	3.98	11.50
2447	eu	0100	30.2430	101.0984	-319.5	37	730	17.4	411	22.3	691.9	1.8	1.3	0.0	0.69	25.15	36.36
2448	eu	0000	30.2424	101.0984	-319.1	41	890	17.4	445	22.2	688.8	4.3	1.4	0.2	0.32	6.89	21.25
2449	eu	0000	30.2418	101.0984	-320.5	46	921	17.4	463	22.3	691.9	3.8	1.5	0.4	0.39	3.37	8.61
2450	eu	0000	30.2413	101.0984	-318.8	33	1047	16.3	466	22.3	690.4	4.3	1.6	0.4	0.36	3.63	10.12
2451	eu	0000	30.2407	101.0984	-318.3	46	1042	16.3	467	22.2	690.4	3.8	1.0	0.4	0.25	2.48	9.75
2452	eu	0010	30.2401	101.0984	-319.6	40	1033	16.3	466	22.3	691.4	2.9	0.5	0.6	0.18	0.83	4.72

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SONORA TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2453	QU	0010	30.2396	101.0984	-318.5	48	1024	16.3	463	22.3	691.4	3.6	0.0	0.6	0.00	0.00	5.66
2454	QU	0000	30.2390	101.0984	-318.1	53	949	16.3	460	22.3	690.9	4.1	1.7	0.2	0.42	8.34	19.88
2455	QU	0010	30.2385	101.0984	-317.9	53	1001	16.3	458	22.3	690.4	4.1	0.1	0.3	0.04	0.52	14.21
2456	QU	0000	30.2379	101.0984	-317.0	38	1087	16.3	460	22.3	692.4	4.2	1.5	0.6	0.35	2.46	6.97
2457	QU	0000	30.2373	101.0984	-317.0	42	1097	16.3	463	22.3	692.4	2.4	3.3	0.1	1.37	22.79	16.65
2458	QU	0000	30.2368	101.0985	-317.8	36	1197	16.3	463	22.4	692.4	3.4	2.3	0.6	0.68	3.81	5.58
2459	KS	0000	30.2362	101.0984	-318.2	47	1271	15.3	462	22.3	690.9	4.2	1.4	0.7	0.33	2.12	6.33
2460	KS	0000	30.2357	101.0984	-317.8	42	1148	15.3	461	22.3	692.4	6.6	1.3	0.3	0.19	4.57	23.88
2461	KS	0000	30.2351	101.0984	-316.0	41	1101	15.3	462	22.5	692.9	3.2	1.6	0.6	0.48	2.63	5.44
2462	KS	0000	30.2346	101.0984	-317.8	53	976	15.3	456	22.5	693.4	2.2	2.2	0.4	0.99	5.58	5.63
2463	KS	0000	30.2341	101.0984	-317.4	47	954	15.3	447	22.5	690.9	2.0	1.5	0.4	0.76	4.03	5.33
2464	KS	0100	30.2335	101.0984	-317.9	34	943	15.3	433	22.5	690.9	3.8	2.9	0.1	0.76	21.75	28.48
2465	KS	0000	30.2330	101.0984	-316.7	46	955	15.3	431	22.5	693.4	2.5	1.1	0.3	0.44	3.89	8.82
2466	KS	0000	30.2324	101.0984	-316.3	39	944	15.3	431	22.6	691.4	2.9	1.0	0.5	0.33	1.92	5.88
2467	KS	0000	30.2319	101.0984	-315.3	37	881	15.3	411	22.5	692.4	4.2	1.6	0.1	0.37	11.71	31.64
2468	KS	0000	30.2313	101.0984	-317.1	43	823	16.0	380	22.6	693.4	1.7	1.7	0.4	1.01	4.28	4.22
2469	KS	0000	30.2308	101.0984	-316.0	45	863	16.0	344	22.5	693.4	1.8	1.5	0.5	0.81	3.15	3.88
2470	KS	0000	30.2303	101.0984	-316.4	47	810	16.0	298	22.6	692.9	1.5	1.0	0.4	0.62	2.19	3.51
2471	KS	0000	30.2297	101.0984	-315.8	62	887	16.0	265	22.5	693.4	2.9	2.0	0.3	0.68	7.25	10.67
2472	KS	0000	30.2292	101.0984	-315.4	52	897	16.0	267	22.6	692.4	1.3	1.9	0.2	1.53	11.09	7.26
2473	KS	0100	30.2286	101.0984	-316.3	33	767	16.0	290	22.6	693.4	2.8	1.9	0.1	0.69	23.57	34.28
2474	KS	0000	30.2281	101.0984	-316.9	59	847	16.0	329	22.5	691.9	3.9	0.6	0.2	0.15	2.52	16.69
2475	KS	0000	30.2276	101.0984	-315.5	49	808	16.0	383	22.6	691.9	2.1	1.9	0.3	0.92	6.50	7.09
2476	KS	0000	30.2270	101.0984	-315.5	48	806	16.0	417	22.6	692.9	1.4	0.9	0.3	0.63	2.81	4.42
2477	KS	0000	30.2265	101.0984	-315.1	42	895	16.4	438	22.7	691.4	3.4	1.3	0.3	0.40	4.35	10.97
2478	KS	0000	30.2259	101.0984	-315.4	45	843	16.4	451	22.5	693.4	3.2	0.9	0.4	0.28	2.29	8.30
2479	KS	0000	30.2254	101.0983	-315.4	42	869	16.4	463	22.6	692.4	2.0	2.1	0.4	1.10	5.39	4.92
2480	KS	0000	30.2248	101.0983	-315.7	43	936	16.4	480	22.7	691.4	3.1	1.7	0.4	0.55	4.63	8.38
2481	KS	0000	30.2243	101.0983	-314.3	53	958	16.4	481	22.6	691.4	2.9	0.7	0.2	0.25	3.15	12.52
2482	KS	0000	30.2238	101.0983	-315.3	45	869	16.4	471	22.6	691.4	2.5	2.4	0.3	0.97	7.72	7.96
2483	KS	0100	30.2232	101.0983	-314.9	28	791	16.4	460	22.7	691.4	3.2	1.8	-0.0	0.55	35.50	64.34
2484	KS	0000	30.2227	101.0983	-314.5	36	827	16.4	441	22.7	692.9	2.2	1.4	0.4	0.63	3.72	5.93
2485	KS	0101	30.2221	101.0983	-315.2	58	780	16.4	409	22.6	691.4	0.1	2.7	0.1	19.56	22.36	1.14
2486	KS	0000	30.2216	101.0983	-314.3	40	724	18.8	355	22.6	692.4	1.4	1.6	0.2	1.11	6.92	6.23
2487	KS	0000	30.2211	101.0983	-314.4	48	826	18.8	304	22.5	692.9	2.4	1.0	0.3	0.44	3.17	7.29
2488	KS	0000	30.2205	101.0983	-314.8	47	781	18.8	280	22.6	691.4	1.1	1.4	0.3	1.26	4.05	3.23
2489	KS	0000	30.2200	101.0983	-314.4	42	817	18.8	270	22.6	693.4	2.8	1.3	0.2	0.48	5.93	12.47
2490	KS	0000	30.2194	101.0983	-314.8	41	868	18.8	263	22.7	693.4	2.8	1.7	0.3	0.61	5.75	9.46
2491	KS	0000	30.2189	101.0983	-314.2	41	880	18.8	268	22.5	691.4	2.7	0.7	0.3	0.28	2.69	9.65
2492	KS	0000	30.2183	101.0983	-313.6	63	806	18.8	272	22.6	693.4	2.4	1.5	0.2	0.62	9.06	14.57
2493	KS	0000	30.2178	101.0983	-315.2	35	793	18.8	274	22.7	693.4	3.1	1.3	0.3	0.41	4.11	10.06
2494	KS	0000	30.2173	101.0983	-313.9	56	783	18.8	280	22.7	691.9	1.3	1.6	0.3	1.29	5.15	3.98
2495	KS	0000	30.2167	101.0983	-313.5	38	790	19.4	309	22.7	693.4	2.2	1.0	0.3	0.46	4.06	8.78
2496	KS	0100	30.2162	101.0983	-313.8	33	779	19.4	373	22.5	691.9	1.7	1.8	0.0	1.06	35.50	33.57
2497	KS	0000	30.2156	101.0983	-313.8	49	825	19.4	412	22.7	691.4	2.8	1.5	0.2	0.53	6.59	12.47
2498	KS	0001	30.2151	101.0983	-314.6	48	808	19.4	396	22.7	692.4	0.7	2.6	0.2	3.70	10.57	2.86
2499	KS	0000	30.2146	101.0983	-314.0	38	900	19.4	372	22.8	691.9	0.7	2.2	0.2	3.17	12.08	3.81
2500	KS	0101	30.2140	101.0982	-312.7	45	836	19.4	387	22.7	692.9	0.4	2.6	0.0	6.17	51.77	8.39
2501	KS	0000	30.2135	101.0982	-312.3	51	815	19.4	418	22.6	692.9	1.3	1.0	0.2	0.76	4.96	6.49
2502	KS	0000	30.2129	101.0982	-312.4	48	813	19.4	440	22.7	692.4	2.9	1.0	0.6	0.33	1.57	4.80
2503	KS	0100	30.2124	101.0982	-313.8	47	793	19.4	450	22.7	692.4	2.4	2.6	-0.0	1.09	51.77	47.55
2504	KS	0100	30.2118	101.0982	-314.2	41	856	19.5	472	22.7	693.4	3.1	1.6	0.1	0.53	19.94	37.71
2505	KS	0000	30.2113	101.0982	-313.5	44	882	19.5	480	22.7	693.4	3.1	1.6	0.2	0.50	7.61	15.08
2506	KS	0000	30.2108	101.0982	-313.9	44	824	19.5	476	22.7	692.4	1.5	1.0	0.3	0.62	3.14	5.03
2507	KS	0000	30.2102	101.0982	-313.6	52	902	19.5	474	22.8	692.4	2.7	0.7	0.3	0.25	1.92	7.66
2508	KS	0000	30.2097	101.0982	-311.7	50	973	19.5	463	22.9	692.9	3.1	0.9	0.4	0.29	2.29	7.94
2509	KS	0000	30.2091	101.0982	-312.0	32	869	19.5	454	22.8	692.4	3.6	1.6	0.3	0.43	5.08	11.89

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SONORA TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2510	KS	0000	30.2086	101.0982	-312.2	41	883	19.5	447	22.9	693.4	2.8	1.4	0.4	0.50	3.20	6.38
2511	KS	0000	30.2081	101.0982	-311.8	49	796	19.5	441	23.0	692.4	3.2	1.4	0.2	0.44	7.25	16.60
2512	KS	0000	30.2075	101.0982	-311.4	55	780	19.5	426	23.1	692.9	1.8	1.2	0.2	0.65	6.82	10.49
2513	KS	0000	30.2070	101.0982	-311.1	51	741	21.0	404	23.0	692.9	1.7	1.6	0.3	0.93	4.91	5.31
2514	KS	0101	30.2064	101.0982	-310.5	53	857	21.0	373	22.9	694.4	0.4	3.2	0.1	7.58	31.18	4.11
2515	KS	0100	30.2059	101.0982	-311.8	34	774	21.0	347	23.0	692.9	1.4	2.2	0.1	1.59	19.78	12.47
2516	KS	0000	30.2053	101.0982	-312.3	44	815	21.0	350	23.0	693.9	2.4	1.2	0.2	0.50	5.80	11.65
2517	KS	0000	30.2048	101.0982	-312.6	61	838	21.0	370	23.1	692.4	2.0	1.0	0.3	0.49	2.95	6.00
2518	KS	0100	30.2043	101.0982	-312.2	53	824	21.0	353	23.0	695.4	1.5	2.5	0.1	1.63	30.82	18.85
2519	KS	0000	30.2037	101.0982	-310.9	38	855	21.0	294	23.0	692.4	3.5	1.1	0.2	0.32	5.72	18.04
2520	KS	0000	30.2032	101.0982	-312.3	51	877	21.0	238	23.1	693.4	2.4	1.0	0.3	0.40	3.77	9.32
2521	KS	0000	30.2026	101.0981	-312.4	44	1033	21.0	218	23.1	692.4	2.1	2.1	0.4	1.02	5.84	5.71
2522	KS	0000	30.2021	101.0981	-311.8	42	1071	20.9	217	23.1	693.9	4.6	1.1	0.4	0.24	2.65	11.04
2523	KS	0000	30.2016	101.0981	-312.7	55	992	20.9	216	22.9	694.9	2.1	1.3	0.4	0.60	3.01	5.02
2524	KS	0000	30.2010	101.0981	-312.3	45	958	20.9	215	23.0	692.9	3.4	0.7	0.5	0.20	1.36	6.86
2525	KS	0000	30.2005	101.0981	-312.5	42	912	20.9	217	23.1	694.4	1.8	1.0	0.4	0.57	2.67	4.69
2526	KS	0000	30.1999	101.0981	-312.6	44	895	20.9	222	23.0	693.4	2.0	0.7	0.4	0.34	1.63	4.80
2527	KS	0000	30.1994	101.0981	-312.7	37	746	20.9	238	23.0	693.4	2.8	0.6	0.3	0.21	2.23	10.55
2528	KS	0000	30.1988	101.0981	-312.6	47	650	20.9	281	23.0	694.4	1.0	1.7	0.2	1.74	10.42	6.00
2529	KS	0000	30.1983	101.0981	-313.2	34	620	20.9	352	23.0	693.9	1.4	1.0	0.3	0.69	2.77	4.03
2530	KS	0100	30.1978	101.0981	-312.8	45	639	20.9	373	23.0	691.4	1.3	1.8	-0.0	1.41	35.50	25.17
2531	KS	0000	30.1972	101.0981	-312.5	38	735	18.9	349	23.0	694.4	2.4	1.3	0.3	0.56	5.02	8.97
2532	QU	0100	30.1967	101.0981	-311.9	47	785	18.9	340	23.0	694.4	1.5	1.3	0.1	0.87	21.75	25.14
2533	QU	0000	30.1961	101.0981	-313.0	34	632	18.9	364	23.1	693.4	2.5	0.7	0.2	0.29	4.03	13.71
2534	QU	0000	30.1956	101.0981	-313.4	34	732	18.9	396	23.1	693.4	1.8	1.3	0.2	0.73	5.67	7.75
2535	QU	0000	30.1950	101.0981	-312.5	44	785	18.9	427	23.2	693.4	2.2	0.7	0.2	0.33	3.82	11.55
2536	QU	0010	30.1945	101.0981	-312.1	43	813	18.9	450	23.2	693.9	4.1	0.6	0.3	0.15	1.93	13.26
2537	QU	0000	30.1940	101.0981	-312.8	47	932	18.9	454	23.2	694.4	2.0	1.4	0.3	0.72	4.59	6.40
2538	QU	0010	30.1934	101.0981	-313.9	59	952	18.9	457	23.3	694.9	1.7	0.3	0.6	0.18	0.47	2.65
2539	QU	0000	30.1929	101.0981	-312.0	42	1004	18.9	449	23.2	694.9	3.8	1.3	0.6	0.35	2.25	6.38
2540	QU	0000	30.1923	101.0981	-312.7	45	963	18.1	434	23.3	694.9	3.5	1.2	0.5	0.34	2.47	7.30
2541	QU	0000	30.1918	101.0980	-314.3	48	974	18.1	427	23.3	695.4	3.2	1.3	0.5	0.39	2.74	7.01
2542	QU	0000	30.1913	101.0980	-313.9	39	1027	18.1	425	23.5	695.4	3.9	1.3	0.3	0.34	5.22	15.36
2543	QU	0000	30.1907	101.0980	-312.1	44	1018	18.1	429	23.5	696.0	4.1	1.3	0.6	0.33	2.37	7.23
2544	QU	0000	30.1902	101.0980	-312.2	39	1150	18.1	435	23.5	694.4	4.3	2.6	0.7	0.60	3.73	6.25
2545	QU	0010	30.1896	101.0980	-313.6	38	1125	18.1	437	23.5	697.5	4.3	0.4	0.7	0.09	0.51	5.99
2546	KS	0000	30.1891	101.0980	-314.0	42	1153	18.1	438	23.5	693.4	3.4	1.6	0.6	0.48	2.53	5.22
2547	KS	0000	30.1885	101.0980	-312.1	50	1275	18.1	441	23.6	695.4	3.6	1.4	0.8	0.39	1.66	4.30
2548	KS	0000	30.1880	101.0980	-311.7	35	1195	18.1	441	23.5	696.0	3.6	2.1	0.7	0.57	2.99	5.24
2549	KS	0000	30.1875	101.0980	-311.9	48	1269	19.6	436	23.5	694.9	4.9	2.0	0.6	0.41	3.11	7.62
2550	KS	0000	30.1869	101.0980	-313.3	46	1352	19.6	434	23.5	694.4	5.0	1.7	0.8	0.34	2.14	6.33
2551	KS	0000	30.1864	101.0980	-311.9	30	1111	19.6	433	23.5	695.4	4.8	2.1	0.3	0.45	7.25	16.08
2552	KS	0000	30.1858	101.0980	-313.1	45	1224	19.6	431	23.6	694.4	6.4	1.0	0.5	0.16	2.07	12.87
2553	KS	0000	30.1853	101.0980	-314.4	34	1134	19.6	429	23.6	696.5	3.1	2.1	0.5	0.67	3.98	5.92
2554	KS	0000	30.1848	101.0980	-314.0	45	1055	19.6	428	23.5	695.4	2.5	1.2	0.4	0.47	2.90	6.17
2555	KS	0000	30.1842	101.0980	-312.0	41	1007	19.6	431	23.5	698.0	3.5	0.7	0.7	0.21	1.05	4.97
2556	KS	0000	30.1837	101.0980	-313.3	35	846	19.6	440	23.6	697.5	1.7	1.1	0.2	0.66	4.53	6.86
2557	KS	0000	30.1831	101.0980	-312.4	43	843	19.6	447	23.6	696.0	1.5	2.5	0.3	1.63	8.50	5.20
2558	KS	0000	30.1826	101.0980	-313.1	36	885	15.6	439	23.5	695.4	2.0	1.6	0.3	0.79	5.64	7.11
2559	KS	0000	30.1820	101.0980	-313.2	43	838	15.6	407	23.5	694.4	2.5	1.3	0.3	0.50	3.85	7.72
2560	KS	0000	30.1815	101.0980	-312.8	43	858	15.6	352	23.7	695.4	1.7	1.5	0.3	0.88	4.27	4.84
2561	KS	0000	30.1810	101.0980	-313.5	44	710	15.6	285	23.7	696.0	2.5	1.6	0.1	0.65	13.29	20.57
2562	KS	0000	30.1804	101.0979	-314.9	50	767	15.6	244	23.5	696.0	1.1	2.0	0.2	1.78	11.52	6.45
2563	KS	0000	30.1799	101.0979	-312.2	29	761	15.6	236	23.7	697.5	1.7	2.1	0.1	1.28	21.03	16.45
2564	KS	0100	30.1793	101.0979	-313.8	44	737	15.6	242	23.7	694.4	0.8	1.7	0.1	2.03	20.85	10.28
2565	KS	0000	30.1788	101.0979	-313.5	41	776	15.6	276	23.7	695.4	3.5	0.5	0.2	0.15	2.67	18.04
2566	KS	0000	30.1783	101.0979	-312.1	46	736	15.6	289	23.7	696.5	2.2	1.3	0.2	0.56	5.14	9.14

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SONORA TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2567	KS	0000	30.1777	101.0979	-314.7	31	835	13.4	318	23.6	696.0	2.7	2.4	0.2	0.92	14.98	16.28
2568	KS	0000	30.1772	101.0979	-313.4	45	869	13.4	357	23.5	696.0	1.7	1.6	0.3	0.97	6.38	6.58
2569	KS	0000	30.1766	101.0979	-313.3	47	859	13.4	386	23.6	695.4	2.2	1.3	0.4	0.59	3.11	5.22
2570	KS	0000	30.1761	101.0979	-314.4	31	853	13.4	407	23.5	695.4	3.1	2.6	0.2	0.84	15.86	18.85
2571	KS	0000	30.1755	101.0979	-314.1	48	870	13.4	420	23.6	696.5	2.0	2.1	0.4	1.06	5.64	5.33
2572	KS	0000	30.1750	101.0979	-314.2	44	884	13.4	406	23.5	695.4	3.1	0.9	0.3	0.29	3.35	11.61
2573	KS	0100	30.1745	101.0979	-313.3	38	891	13.4	367	23.6	696.5	1.8	3.0	0.1	1.67	49.55	29.71
2574	KS	0000	30.1739	101.0979	-312.5	31	853	13.4	323	23.7	694.9	2.4	1.8	0.2	0.78	9.06	11.65
2575	KS	0000	30.1734	101.0979	-313.3	41	911	13.4	273	23.7	696.0	2.0	2.1	0.3	1.06	7.00	6.62
2576	KS	0000	30.1728	101.0979	-315.4	49	885	13.8	262	23.7	695.4	0.7	1.8	0.1	2.64	18.13	6.86
2577	KS	0000	30.1723	101.0979	-315.1	40	819	13.8	323	23.5	695.4	1.1	2.9	0.1	2.58	21.75	8.44
2578	KS	0000	30.1718	101.0979	-313.0	32	855	13.8	391	23.7	697.0	2.2	1.7	0.1	0.76	13.90	18.28
2579	QAL	0000	30.1712	101.0979	-314.3	48	894	13.8	422	23.5	696.5	1.5	1.3	0.4	0.87	2.97	3.43
2580	QAL	0000	30.1707	101.0979	-314.0	43	990	13.8	424	23.7	695.4	3.5	1.3	0.5	0.38	2.84	7.45
2581	QAL	0000	30.1701	101.0979	-314.6	52	1175	13.8	434	23.5	694.9	2.5	1.0	0.7	0.41	1.45	3.53
2582	QAL	0000	30.1696	101.0979	-312.7	42	1252	13.8	448	23.6	697.5	3.9	1.7	0.6	0.43	2.88	6.62
2583	QAL	0000	30.1691	101.0978	-312.4	42	1371	13.8	456	23.5	695.4	2.9	4.0	0.5	1.36	7.99	5.88
2584	QAL	0000	30.1685	101.0978	-312.0	52	1676	13.8	454	23.7	694.9	4.1	2.3	1.0	0.57	2.23	3.94
2585	QAL	0000	30.1680	101.0978	-313.2	40	1518	16.4	449	23.6	694.4	4.9	2.7	0.7	0.54	3.63	6.67
2586	QAL	0000	30.1675	101.0978	-314.1	53	1684	16.4	443	23.5	697.0	5.9	1.8	1.0	0.30	1.83	6.06
2587	QAL	0000	30.1670	101.0978	-313.3	50	1473	16.4	447	23.6	694.9	5.7	2.7	0.5	0.48	5.16	10.81
2588	QAL	0000	30.1665	101.0978	-312.1	37	1226	16.4	462	23.6	697.0	4.2	1.7	0.6	0.41	3.03	7.48
2589	QU	0000	30.1659	101.0978	-311.8	48	1187	16.4	463	23.7	697.0	3.4	1.0	0.8	0.31	1.30	4.22
2590	QU	0000	30.1654	101.0978	-312.7	45	1010	16.4	459	23.6	695.4	3.8	1.3	0.5	0.33	2.68	8.05
2591	QU	0010	30.1649	101.0978	-313.6	45	948	16.4	450	23.7	696.5	4.1	0.6	0.6	0.15	1.07	7.36
2592	QU	0000	30.1644	101.0978	-313.2	37	1050	16.4	440	23.7	697.0	4.1	1.8	0.4	0.44	3.96	9.04
2593	QU	0000	30.1639	101.0978	-311.9	47	1040	16.4	437	23.6	697.0	3.2	1.2	0.6	0.37	1.84	5.01
2594	QU	0000	30.1633	101.0978	-313.5	47	1003	17.2	438	23.7	697.0	3.6	2.1	0.2	0.57	9.23	16.20
2595	KS	0000	30.1628	101.0978	-313.1	33	1047	17.2	436	23.5	697.5	2.9	1.8	0.6	0.60	3.00	4.97
2596	KS	0000	30.1623	101.0978	-311.8	43	1158	17.2	433	23.7	697.5	3.2	2.0	0.6	0.62	3.63	5.84
2597	KS	0000	30.1618	101.0978	-311.4	38	966	17.2	426	23.7	696.0	3.1	0.8	0.4	0.26	1.90	7.18
2598	KS	0000	30.1613	101.0978	-310.9	49	1010	17.2	408	23.7	697.5	2.1	1.7	0.3	0.81	6.18	7.62
2599	KS	0000	30.1607	101.0978	-312.2	44	750	17.2	374	23.8	694.4	2.8	1.2	0.2	0.42	7.73	18.28
2600	KS	0000	30.1602	101.0978	-311.7	38	726	17.2	358	23.7	694.4	2.4	1.2	0.2	0.50	5.80	11.65
2601	KS	0000	30.1597	101.0978	-311.3	37	778	17.2	390	23.7	696.0	1.4	2.4	0.2	1.75	9.97	5.71
2602	KS	0000	30.1592	101.0978	-311.2	31	718	17.2	420	23.8	694.9	1.0	1.8	0.3	1.89	6.25	3.31
2603	KS	0000	30.1587	101.0978	-310.3	43	785	17.8	416	23.7	696.5	2.9	0.7	0.2	0.23	3.63	16.00
2604	KS	0000	30.1581	101.0978	-309.5	49	738	17.8	399	23.6	694.4	1.5	0.7	0.5	0.46	1.48	3.08
2605	KS	0000	30.1576	101.0978	-310.6	57	823	17.8	379	23.8	695.4	1.4	2.2	0.2	1.59	9.89	6.23
2606	KS	0000	30.1571	101.0978	-310.1	39	738	17.8	343	23.7	696.5	2.5	1.0	0.2	0.38	5.54	14.52
2607	KS	0000	30.1566	101.0978	-309.7	42	762	17.8	310	23.7	694.9	1.8	1.2	0.2	0.65	6.82	10.49
2608	KS	0000	30.1561	101.0978	-309.4	47	714	17.8	317	23.7	697.5	0.7	2.4	0.2	3.38	13.65	4.03
2609	KS	0000	30.1555	101.0978	-309.7	53	750	17.8	363	23.7	697.5	0.8	2.4	0.2	2.91	14.08	4.84
2610	KS	0000	30.1550	101.0978	-309.8	43	737	17.8	343	23.7	693.4	1.8	1.0	0.4	0.57	2.74	4.82
2611	KS	0100	30.1545	101.0978	-309.0	32	701	17.8	329	23.7	695.4	1.5	1.3	0.1	0.87	14.50	16.76
2612	KS	0101	30.1540	101.0978	-308.6	39	680	17.9	346	23.6	695.4	0.3	2.0	0.1	7.14	39.15	5.48
2613	KS	0000	30.1535	101.0978	-308.6	40	668	17.9	385	23.5	695.4	0.8	1.4	0.2	1.67	7.65	4.57
2614	KS	0100	30.1529	101.0978	-308.4	33	676	17.9	437	23.6	692.4	1.1	2.1	0.1	1.85	25.38	13.71
2615	KS	0100	30.1524	101.0978	-308.6	47	675	17.9	471	23.6	693.4	2.4	2.2	0.0	0.93	44.38	47.55
2616	KS	0100	30.1519	101.0978	-307.7	43	78[illegible]	17.9	479	23.6	693.4	3.1	1.0	0.1	0.34	8.46	25.14
2617	KS	0000	30.1514	101.0978	-306.9	52	742	17.9	466	23.5	695.4	2.5	0.8	0.4	0.32	1.95	6.02
2618	KS	0100	30.1509	101.0978	-306.5	43	851	17.9	450	23.5	694.9	1.7	2.0	0.1	1.19	21.75	18.28
2619	KS	0000	30.1503	101.0978	-308.2	39	698	17.9	431	23.6	694.4	2.1	1.7	0.2	0.81	8.34	10.28
2620	KS	0000	30.1498	101.0978	-306.3	48	729	17.9	424	23.5	693.4	1.5	2.0	0.2	1.30	9.79	7.54
2621	KS	0000	30.1493	101.0978	-304.3	45	786	16.1	419	23.5	692.4	1.4	1.1	0.2	0.79	5.18	6.53
2622	KS	0001	30.1488	101.0977	-306.6	50	742	16.1	406	23.5	694.4	0.6	2.4	0.2	4.23	12.21	2.89
2623	KS	0000	30.1483	101.0977	-306.3	47	713	16.1	391	23.5	693.9	0.7	0.8	0.2	1.16	3.47	2.98

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2624	KS	0000	30.1477	101.0977	-305.9	39	700	16.1	383	23.5	694.4	1.7	1.2	0.2	0.71	5.52	7.84
2625	KS	0001	30.1472	101.0977	-303.3	37	759	16.1	363	23.5	693.9	0.4	1.8	0.3	4.41	5.33	1.21
2626	KS	0100	30.1467	101.0977	-303.7	39	771	16.1	313	23.5	694.9	1.8	1.9	0.1	1.06	23.57	22.28
2627	KS	0100	30.1462	101.0977	-303.6	49	691	16.1	247	23.4	694.4	0.8	2.4	0.1	2.91	34.18	11.75
2628	KS	0000	30.1456	101.0977	-303.3	39	670	16.1	263	23.5	693.4	1.8	1.6	0.1	0.85	16.92	19.81
2629	KS	0100	30.1451	101.0977	-302.9	47	731	16.1	336	23.5	693.4	2.0	1.3	0.0	0.68	26.63	39.16
2630	KS	0000	30.1446	101.0977	-302.6	36	851	12.8	370	23.5	693.9	2.0	1.7	0.2	0.87	11.12	12.80
2631	KS	0100	30.1441	101.0977	-302.2	48	847	12.8	345	23.3	693.9	2.0	2.5	0.1	1.28	41.09	31.99
2632	KS	0000	30.1436	101.0977	-301.1	36	827	12.8	306	23.3	693.9	1.1	1.0	0.4	0.93	2.82	3.05
2633	KS	0000	30.1430	101.0977	-301.5	43	745	12.8	317	23.3	694.4	1.4	1.8	0.1	1.32	13.94	10.55
2634	KS	0000	30.1425	101.0977	-300.7	40	862	12.8	340	23.3	694.4	1.3	2.4	0.2	1.94	12.59	6.49
2635	KS	0000	30.1420	101.0977	-300.0	48	949	12.8	335	23.1	693.4	1.4	3.5	0.2	2.49	14.82	5.96
2636	KS	0000	30.1415	101.0977	-299.7	41	938	12.8	288	23.3	694.4	1.8	1.7	0.4	0.94	3.97	4.25
2637	KS	0000	30.1410	101.0977	-298.8	52	928	12.8	248	23.2	693.4	2.9	0.7	0.3	0.25	2.50	9.93
2638	KS	0001	30.1404	101.0977	-297.5	52	904	12.8	252	23.2	694.4	0.1	3.2	0.2	22.73	15.59	0.69
2639	KS	0000	30.1399	101.0977	-298.4	52	897	10.6	290	23.1	692.4	1.4	1.8	0.1	1.32	15.11	11.43
2640	KS	0000	30.1394	101.0977	-297.5	41	940	10.6	345	23.1	693.4	3.1	2.1	0.2	0.67	8.83	13.12
2641	KS	0000	30.1389	101.0977	-296.9	35	900	10.6	397	23.3	693.9	2.8	2.3	0.3	0.82	8.99	10.97
2642	KS	0000	30.1384	101.0979	-295.5	44	1014	10.6	387	23.2	692.9	2.5	1.3	0.4	0.53	3.63	6.86
2643	KS	0000	30.1378	101.0979	-295.0	44	975	10.6	325	23.1	694.4	2.8	2.1	0.1	0.77	16.17	21.10
2644	KS	0000	30.1373	101.0979	-294.6	39	927	10.6	263	23.1	693.9	2.1	1.7	0.1	0.81	12.83	15.82
2645	KS	0000	30.1368	101.0979	-294.3	38	1077	10.6	243	23.1	692.9	3.1	1.6	0.3	0.50	4.91	9.73
2646	KS	0000	30.1363	101.0979	-293.1	34	1029	10.6	243	23.1	692.9	2.2	3.3	0.2	1.49	18.13	12.19
2647	KS	0000	30.1358	101.0979	-292.0	49	1023	10.6	248	23.1	694.4	3.2	1.7	0.2	0.53	7.25	13.71
2648	KS	0000	30.1352	101.0979	-291.7	32	912	12.9	247	23.1	693.4	2.5	2.1	0.2	0.82	8.46	10.28
2649	KS	0010	30.1347	101.0978	-292.0	55	921	12.9	249	23.0	695.4	4.2	0.1	0.4	0.04	0.34	9.57
2650	KS	0100	30.1342	101.0978	-290.5	48	895	12.9	262	23.1	694.9	1.4	2.2	0.0	1.59	44.38	27.97
2651	KS	0000	30.1337	101.0978	-290.8	43	970	12.9	302	23.1	692.4	3.1	1.3	0.4	0.43	3.44	7.94
2652	KS	0000	30.1332	101.0978	-289.5	41	895	12.9	310	23.1	693.9	2.7	2.5	0.2	0.95	15.41	16.28
2653	KS	0000	30.1326	101.0978	-291.4	36	952	12.9	272	23.0	694.4	3.9	1.0	0.3	0.25	3.14	12.80
2654	KS	0100	30.1321	101.0978	-291.1	55	791	12.9	271	23.1	695.4	1.5	1.6	0.1	1.01	19.03	18.85
2655	KS	0100	30.1316	101.0978	-288.2	47	810	12.9	288	23.1	693.9	1.4	2.3	0.1	1.64	37.46	22.85
2656	KS	0000	30.1311	101.0978	-287.9	29	824	12.9	338	23.3	692.9	2.2	1.2	0.3	0.53	4.30	8.13
2657	KS	0000	30.1306	101.0978	-288.0	51	912	14.1	397	23.2	694.9	2.4	1.4	0.3	0.59	4.31	7.29
2658	KS	0000	30.1300	101.0978	-286.9	40	929	14.1	409	23.1	694.4	2.2	2.8	0.1	1.26	19.68	15.67
2659	KS	0000	30.1295	101.0978	-286.5	37	896	14.1	388	23.1	694.4	1.1	1.9	0.3	1.72	6.50	3.78
2660	KS	0000	30.1290	101.0978	-286.7	43	841	14.1	377	23.1	693.4	2.4	1.3	0.3	0.56	3.84	6.86
2661	KS	0000	30.1285	101.0978	-285.1	49	944	14.1	354	23.1	694.4	1.5	2.2	0.2	1.44	10.36	7.18
2662	KS	0000	30.1280	101.0978	-285.8	52	867	14.1	347	23.1	693.4	1.8	2.0	0.1	1.10	19.58	17.83
2663	KS	0100	30.1274	101.0978	-284.1	47	799	14.1	316	23.1	694.9	1.5	1.6	0.0	1.06	32.54	30.77
2664	KS	0000	30.1269	101.0978	-284.0	45	782	14.1	326	23.1	693.9	1.7	1.0	0.3	0.62	3.50	5.68
2665	KS	0000	30.1264	101.0978	-283.7	36	873	14.1	379	23.1	693.9	0.8	2.8	0.2	3.35	12.52	3.74
2666	KS	0100	30.1259	101.0978	-282.3	50	870	15.9	415	23.1	695.4	1.8	1.8	0.1	0.98	21.75	22.28
2667	KS	0100	30.1253	101.0978	-283.0	36	826	15.9	418	23.1	694.4	1.8	1.7	0.1	0.94	13.20	14.85
2668	KS	0000	30.1248	101.0978	-279.3	38	874	15.9	400	23.2	697.5	1.7	1.8	0.3	1.10	6.72	6.10
2669	KS	0100	30.1243	101.0978	-281.8	42	812	15.9	415	23.3	692.9	1.3	2.2	-0.0	1.76	44.38	25.17
2670	KS	0100	30.1238	101.0978	-281.1	51	752	15.9	446	23.3	693.4	1.3	1.4	0.1	1.12	27.55	24.68
2671	KS	0010	30.1233	101.0978	-280.8	50	863	15.9	472	23.3	692.9	2.2	0.5	0.3	0.23	1.64	7.08
2672	KS	0100	30.1227	101.0977	-279.7	38	726	15.9	495	23.2	691.4	2.0	1.7	0.1	0.87	23.82	27.42
2673	KS	0000	30.1222	101.0977	-280.4	48	844	15.9	502	23.2	693.4	1.7	1.8	0.3	1.06	6.45	6.10
2674	KS	0000	30.1217	101.0977	-279.2	59	709	15.9	462	23.3	693.4	1.7	1.4	0.2	0.84	9.18	10.97
2675	KS	0000	30.1212	101.0977	-275.9	39	661	17.2	411	23.3	692.9	1.8	1.5	0.1	0.81	12.08	14.85
2676	KS	0100	30.1207	101.0977	-276.8	44	718	17.2	374	23.3	693.4	2.7	1.3	0.1	0.50	14.50	28.95
2677	KS	0000	30.1201	101.0977	-276.4	39	656	17.2	357	23.3	693.4	2.1	1.0	0.2	0.46	6.28	13.71
2678	KS	0100	30.1196	101.0977	-280.1	38	714	17.2	352	23.3	693.4	2.7	1.0	0.0	0.39	20.71	53.15
2679	KS	0000	30.1191	101.0977	-277.2	39	838	17.2	352	23.3	691.4	2.8	0.7	0.3	0.24	1.98	8.31
2680	KS	0000	30.1186	101.0977	-276.9	31	723	17.2	354	23.3	693.4	1.7	1.0	0.3	0.57	2.95	5.14

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SONORA TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2681	KS	0000	30.1181	101.0977	-275.7	54	666	17.2	363	23.3	692.4	1.0	1.6	0.1	1.59	11.71	7.38
2682	KS	0000	30.1175	101.0977	-276.2	40	605	17.2	377	23.3	693.4	2.2	1.1	0.2	0.50	5.18	10.45
2683	KS	0000	30.1170	101.0977	-275.8	45	682	17.2	419	23.4	691.9	2.9	1.5	0.2	0.50	8.53	16.94
2684	KS	0100	30.1165	101.0977	-275.7	44	770	17.1	468	23.3	693.9	1.7	1.8	0.0	1.06	35.50	33.57
2685	KS	0000	30.1160	101.0977	-275.3	42	713	17.1	475	23.1	693.4	1.4	1.3	0.2	0.90	5.36	5.96
2686	KS	0000	30.1155	101.0977	-274.3	37	751	17.1	484	23.3	692.9	2.5	1.9	0.1	0.76	13.47	17.63
2687	KS	0101	30.1149	101.0977	-273.9	35	748	17.1	531	23.3	693.4	0.8	2.7	0.0	3.17	53.25	16.78
2688	KS	0000	30.1144	101.0977	-273.1	45	735	17.1	556	23.4	692.9	1.7	1.6	0.2	0.93	8.01	8.66
2689	KS	0010	30.1139	101.0977	-272.7	30	828	17.1	564	23.3	693.4	4.5	0.4	0.3	0.08	1.21	14.63
2690	KS	0100	30.1134	101.0977	-272.9	47	969	17.1	575	23.3	693.4	2.8	2.4	0.0	0.85	47.33	55.94
2691	KS	0010	30.1129	101.0977	-271.5	42	896	17.1	581	23.5	693.4	3.4	0.6	0.7	0.18	0.84	4.77
2692	KS	0010	30.1123	101.0977	-271.2	29	953	17.1	581	23.4	692.9	6.0	0.1	0.6	0.02	0.23	9.51
2693	KS	0010	30.1118	101.0977	-269.8	32	895	17.1	581	23.3	693.9	4.5	0.7	0.6	0.15	1.13	7.57
2694	KS	0000	30.1113	101.0977	-268.9	53	950	17.1	585	23.3	693.4	3.6	1.9	0.5	0.53	3.93	7.43
2695	KS	0000	30.1108	101.0977	-268.6	32	993	17.1	577	23.5	694.4	4.6	1.7	0.4	0.37	4.63	12.57
2696	KS	0000	30.1103	101.0977	-268.9	48	1017	17.1	577	23.5	691.9	1.1	1.8	0.6	1.59	2.85	1.80
2697	KS	0000	30.1097	101.0977	-267.9	44	942	17.1	564	23.5	691.4	4.6	0.7	0.5	0.16	1.51	9.43
2698	KS	0000	30.1092	101.0977	-266.7	38	887	17.1	560	23.5	693.9	1.4	1.2	0.6	0.85	1.93	2.29
2699	KS	0000	30.1087	101.0977	-267.4	40	1054	17.1	556	23.5	694.9	5.0	1.9	0.4	0.38	4.39	11.48
2700	KS	0000	30.1082	101.0977	-267.0	45	916	17.1	552	23.6	695.4	1.5	1.9	0.4	1.25	5.39	4.31
2701	KS	0000	30.1077	101.0977	-266.7	44	880	17.1	552	23.5	693.4	4.1	1.3	0.6	0.31	2.09	6.74
2702	KS	0000	30.1071	101.0977	-266.6	41	1003	14.0	556	23.5	693.4	3.4	1.5	0.3	0.44	5.00	11.35
2703	KS	0010	30.1066	101.0977	-266.5	52	988	14.0	556	23.5	692.9	3.6	0.4	0.6	0.12	0.75	6.15
2704	KS	0000	30.1061	101.0977	-265.6	41	1002	14.0	556	23.5	693.9	5.6	1.0	0.5	0.17	1.92	11.20
2705	KS	0000	30.1056	101.0976	-266.3	42	1040	14.0	556	23.6	694.4	4.2	1.8	0.5	0.44	3.86	8.75
2706	KS	0000	30.1050	101.0976	-265.9	40	898	14.0	564	23.5	694.4	3.4	1.6	0.3	0.46	5.86	12.66
2707	KS	0000	30.1045	101.0976	-264.3	46	892	14.0	564	23.5	695.4	2.1	1.8	0.2	0.85	10.24	12.10
2708	KS	0100	30.1039	101.0976	-263.9	42	818	14.0	499	23.5	694.4	2.0	2.1	-0.0	1.06	41.42	39.16
2709	KS	0000	30.1034	101.0976	-264.1	53	809	14.0	454	23.5	696.0	1.0	1.5	0.4	1.51	3.54	2.34
2710	KS	0000	30.1028	101.0976	-264.4	45	789	14.0	412	23.5	693.9	2.1	1.3	0.1	0.60	8.80	14.69
2711	KS	0000	30.1023	101.0976	-264.5	36	743	11.8	361	23.5	695.4	1.5	1.0	0.3	0.62	3.77	6.03
2712	KS	0000	30.1017	101.0976	-264.2	50	803	11.8	361	23.3	697.0	1.1	1.6	0.2	1.45	10.63	7.31
2713	KS	0000	30.1012	101.0976	-263.3	49	864	11.8	375	23.5	695.4	0.8	2.2	0.2	2.64	14.50	5.48
2714	KS	0000	30.1007	101.0976	-261.4	39	855	11.8	314	23.5	693.4	1.7	2.7	0.2	1.63	14.12	8.66
2715	KS	0000	30.1001	101.0976	-261.9	47	877	11.8	245	23.5	694.9	2.7	2.2	0.2	0.83	9.46	11.33
2716	KS	0000	30.0996	101.0976	-264.5	41	841	11.8	231	23.5	692.9	2.7	2.1	0.2	0.81	11.07	13.71
2717	KS	0000	30.0990	101.0976	-262.8	41	844	11.8	253	23.3	693.4	2.4	1.6	0.2	0.68	9.97	14.57
2718	KS	0000	30.0985	101.0975	-262.4	46	887	11.8	321	23.5	694.9	1.4	1.9	0.3	1.37	7.54	5.48
2719	KS	0000	30.0979	101.0975	-262.1	40	827	11.8	395	23.4	693.4	2.5	1.2	0.1	0.47	8.92	18.99
2720	KS	0000	30.0974	101.0975	-262.2	49	930	13.2	414	23.4	694.4	2.9	1.8	0.1	0.63	12.95	20.57
2721	KS	0100	30.0968	101.0975	-260.6	45	751	13.2	375	23.3	693.9	1.3	2.2	0.1	1.76	24.17	13.71
2722	KS	0100	30.0963	101.0975	-262.3	44	794	13.2	381	23.5	694.4	2.2	1.9	0.1	0.86	20.95	24.38
2723	KS	0010	30.0957	101.0975	-261.4	52	767	13.2	445	23.5	693.9	2.5	0.1	0.4	0.06	0.41	7.05
2724	KS	0000	30.0952	101.0975	-261.0	51	816	13.2	498	23.5	692.9	2.2	1.6	0.3	0.73	5.91	8.13
2725	KS	0000	30.0946	101.0975	-261.4	48	841	13.2	548	23.5	693.4	1.0	1.0	0.4	0.98	2.30	2.34
2726	KS	0000	30.0941	101.0975	-258.8	51	778	13.2	539	23.5	695.4	2.5	1.3	0.2	0.53	6.53	12.34
2727	KS	0000	30.0936	101.0975	-261.1	38	765	13.2	548	23.5	692.4	2.1	0.9	0.2	0.42	4.14	9.79
2728	KS	0000	30.0930	101.0975	-260.2	36	893	13.2	569	23.5	692.4	2.8	1.4	0.6	0.50	2.19	4.35
2729	KS	0000	30.0925	101.0975	-259.4	41	836	14.0	552	23.4	693.4	2.2	1.3	0.6	0.56	2.13	3.78
2730	KS	0000	30.0919	101.0974	-259.0	41	756	14.0	481	23.3	694.4	2.0	1.3	0.2	0.68	8.16	12.00
2731	KS	0100	30.0914	101.0974	-261.1	44	726	14.0	424	23.5	693.4	3.4	1.7	-0.0	0.51	34.02	67.13
2732	KS	0000	30.0908	101.0974	-261.3	53	749	14.0	384	23.5	695.4	3.1	1.4	0.1	0.46	9.84	21.55
2733	KS	0000	30.0903	101.0974	-259.9	42	722	14.0	356	23.3	694.9	1.7	0.7	0.4	0.44	1.96	4.45
2734	KS	0000	30.0897	101.0974	-260.3	42	713	14.0	309	23.3	694.4	1.3	1.5	0.3	1.18	5.18	4.41
2735	KS	0100	30.0892	101.0974	-257.6	39	751	14.0	259	23.4	694.4	1.8	2.4	0.1	1.34	26.59	19.81
2736	KS	0000	30.0886	101.0974	-257.3	32	876	14.0	229	23.5	695.4	2.1	1.6	0.2	0.78	8.40	10.83
2737	KS	0000	30.0881	101.0974	-262.2	35	818	14.0	227	23.5	694.4	2.0	1.4	0.3	0.72	4.31	6.00

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SONORA TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2738	KS	0000	30.0875	101.0974	-260.8	39	952	11.0	241	23.5	695.4	2.8	2.1	0.5	0.77	4.67	6.10
2739	KS	0000	30.0870	101.0974	-260.5	35	891	11.0	245	23.3	693.9	2.5	1.3	0.3	0.53	4.08	7.72
2740	KS	0000	30.0865	101.0974	-260.8	48	781	11.0	245	23.5	695.4	1.5	1.0	0.2	0.62	4.49	7.18
2741	KS	0000	30.0859	101.0974	-260.4	36	774	11.0	322	23.5	694.4	1.4	1.8	0.2	1.32	8.24	6.23
2742	KS	0000	30.0854	101.0973	-260.1	36	804	11.0	426	23.5	694.4	1.5	0.7	0.3	0.43	2.42	5.59
2743	KS	0100	30.0848	101.0973	-261.7	43	819	11.0	496	23.5	693.4	1.3	1.6	0.0	1.23	31.06	25.17
2744	KS	0100	30.0843	101.0973	-261.6	42	828	11.0	481	23.4	693.4	1.4	1.6	0.1	1.16	19.94	17.14
2745	KS	0000	30.0837	101.0973	-261.2	60	794	11.0	420	23.3	691.9	0.8	1.9	0.2	2.29	9.43	4.11
2746	KS	0000	30.0832	101.0973	-260.1	29	774	11.0	357	23.5	694.9	1.8	2.0	0.2	1.10	9.32	8.49
2747	KS	0000	30.0826	101.0973	-259.7	39	826	13.1	280	23.5	692.9	1.5	1.6	0.3	1.06	6.38	6.03
2748	KS	0000	30.0821	101.0973	-260.8	49	914	13.1	227	23.3	695.4	2.9	1.3	0.3	0.43	3.63	8.47
2749	KS	0000	30.0815	101.0973	-263.0	39	917	13.1	213	23.3	694.4	2.7	1.4	0.2	0.53	6.56	12.41
2750	KS	0000	30.0810	101.0973	-262.1	40	776	13.1	226	23.3	693.9	2.0	2.1	0.1	1.06	16.92	16.00
2751	KS	0100	30.0805	101.0973	-262.2	46	825	13.1	266	23.3	694.4	1.4	2.3	0.1	1.64	28.10	17.14
2752	KS	0100	30.0799	101.0973	-262.9	35	842	13.1	349	23.3	694.4	2.2	2.1	0.0	0.96	42.90	44.76
2753	KS	0000	30.0794	101.0973	-262.5	32	712	13.1	408	23.4	693.9	2.0	2.1	0.2	1.10	8.76	8.00
2754	KS	0000	30.0788	101.0972	-262.4	43	798	13.1	439	23.3	695.4	2.1	1.4	0.3	0.67	4.59	6.86
2755	KS	0100	30.0783	101.0972	-262.0	47	803	13.1	453	23.3	694.4	1.8	2.3	0.0	1.26	45.86	36.36
2756	KS	0001	30.0777	101.0972	-262.7	45	678	15.6	483	23.4	694.9	0.3	2.1	0.3	7.40	7.25	0.98
2757	KS	0000	30.0772	101.0972	-262.8	41	820	15.6	523	23.3	694.4	2.8	1.3	0.4	0.45	3.24	7.22
2758	KS	0010	30.0766	101.0972	-263.9	44	798	15.6	539	23.4	693.9	2.0	0.4	0.3	0.19	1.25	6.62
2759	KS	0001	30.0761	101.0972	-263.6	40	826	15.6	523	23.4	694.9	0.7	2.4	0.3	3.49	8.55	2.45
2760	KS	0100	30.0755	101.0972	-262.7	51	844	15.6	514	23.5	693.9	3.6	1.5	0.1	0.41	20.72	50.93
2761	KS	0010	30.0750	101.0972	-263.3	56	886	15.6	527	23.3	694.9	5.6	0.1	0.7	0.03	0.22	8.44
2762	KS	0010	30.0744	101.0972	-265.6	54	858	15.6	544	23.3	696.0	3.2	0.7	0.4	0.21	1.55	7.51
2763	KS	0000	30.0739	101.0972	-263.3	45	968	15.6	548	23.3	693.4	3.2	2.0	0.4	0.62	4.45	7.17
2764	KS	0000	30.0734	101.0972	-266.7	35	799	15.6	548	23.4	694.9	1.3	1.2	0.4	0.94	2.64	2.81
2765	KS	0000	30.0728	101.0972	-266.3	40	867	15.2	491	23.5	694.9	1.0	2.1	0.2	2.19	8.76	4.00
2766	KS	0100	30.0723	101.0972	-264.2	50	729	15.2	413	23.3	694.9	1.8	2.1	0.1	1.18	35.05	29.71
2767	KS	0000	30.0717	101.0971	-265.3	34	691	15.2	348	23.4	694.4	2.4	1.8	0.3	0.75	6.70	8.97
2768	KS	0001	30.0712	101.0971	-264.2	47	710	15.2	346	23.5	696.0	0.0	2.4	0.2	23.67	12.89	0.00
2769	KS	0001	30.0706	101.0971	-265.1	52	777	15.2	386	23.3	694.9	0.6	2.0	0.2	3.57	9.32	2.61
2770	KS	0000	30.0701	101.0971	-266.7	45	720	15.2	399	23.5	694.9	1.1	0.9	0.2	0.79	5.80	7.31
2771	KS	0000	30.0695	101.0971	-266.3	48	773	15.2	368	23.5	694.9	1.4	1.2	0.4	0.85	3.32	3.92
2772	KS	0100	30.0690	101.0971	-265.4	47	698	15.2	308	23.5	696.5	1.5	1.4	0.1	0.91	17.22	18.85
2773	KS	0000	30.0684	101.0971	-266.1	37	710	15.2	268	23.5	695.4	1.1	2.1	0.1	1.85	22.56	12.19
2774	KS	0000	30.0679	101.0971	-265.5	43	706	14.9	253	23.5	694.4	2.2	1.1	0.4	0.50	2.79	5.63
2775	KS	0000	30.0673	101.0971	-266.8	37	705	14.9	266	23.3	693.9	1.7	1.0	0.1	0.62	7.81	12.66
2776	KS	0000	30.0668	101.0971	-267.3	32	744	14.9	300	23.3	693.4	1.0	1.4	0.3	1.44	4.45	3.10
2777	KS	0000	30.0663	101.0971	-266.9	49	736	14.9	340	23.4	693.4	1.0	0.9	0.3	0.91	2.72	3.00
2778	KS	0000	30.0657	101.0971	-266.7	38	798	14.9	340	23.4	694.4	2.2	1.6	0.2	0.69	7.25	10.45
2779	KS	0010	30.0652	101.0970	-266.9	46	789	14.9	297	23.3	693.4	1.7	0.4	0.4	0.26	1.04	3.92
2780	KS	0100	30.0646	101.0970	-267.0	42	646	14.9	268	23.3	694.4	2.1	1.3	0.0	0.60	25.15	41.96
2781	KS	0000	30.0641	101.0970	-266.9	42	701	14.9	288	23.3	692.4	1.8	1.0	0.1	0.57	9.23	16.20
2782	KS	0100	30.0635	101.0970	-267.7	43	713	14.9	338	23.3	693.9	1.5	1.7	0.0	1.11	34.02	30.77
2783	KS	0101	30.0630	101.0970	-267.4	53	663	16.4	378	23.3	694.4	0.6	1.3	0.1	2.38	18.65	7.83
2784	KS	0000	30.0624	101.0970	-266.8	43	692	16.4	422	23.1	691.9	1.5	1.3	0.2	0.82	6.49	7.94
2785	KS	0100	30.0619	101.0970	-267.1	49	781	16.4	434	23.2	694.4	1.8	2.3	0.1	1.26	37.46	29.71
2786	KS	0000	30.0613	101.0970	-267.1	35	852	16.4	399	23.2	695.4	2.9	1.4	0.3	0.48	4.45	9.29
2787	KS	0000	30.0608	101.0970	-268.9	34	722	16.4	323	23.1	694.4	2.1	1.8	0.2	0.85	10.38	12.85
2788	KS	0000	30.0602	101.0970	-268.8	35	819	16.4	265	23.1	693.4	2.4	1.3	0.2	0.56	5.93	10.60
2789	KS	0000	30.0597	101.0970	-268.5	37	799	16.4	238	23.1	693.4	2.7	1.0	0.3	0.39	3.76	9.65
2790	KS	0000	30.0592	101.0970	-268.3	34	753	16.4	249	23.0	694.4	2.8	0.6	0.2	0.21	3.41	16.13
2791	KS	0000	30.0586	101.0969	-269.4	37	763	16.4	302	23.1	694.4	2.2	1.7	0.1	0.76	13.90	18.28
2792	KS	0000	30.0581	101.0969	-268.5	36	720	18.9	383	23.1	693.4	2.9	1.1	0.2	0.38	5.18	13.71
2793	KS	0000	30.0575	101.0969	-268.7	45	760	18.9	444	23.0	693.9	2.5	0.8	0.4	0.32	2.10	6.50
2794	KS	0100	30.0570	101.0969	-268.3	49	674	18.9	465	23.1	692.9	2.4	1.0	0.1	0.40	10.47	25.90

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SONORA TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2795	KS	0100	30.0564	101.0969	-270.4	39	594	18.9	450	23.1	693.4	1.3	0.8	0.0	0.65	16.27	25.17
2796	KS	0100	30.0559	101.0969	-268.9	53	586	18.9	386	23.0	692.4	0.7	1.4	-0.0	2.01	28.10	13.99
2797	KS	0100	30.0553	101.0969	-268.7	41	541	18.9	303	23.0	693.4	1.4	1.6	-0.0	1.11	31.06	27.97
2798	KS	0000	30.0548	101.0969	-270.1	33	625	18.9	292	23.0	693.4	1.0	1.7	0.2	1.74	6.95	4.00
2799	KS	0001	30.0542	101.0969	-271.2	37	588	18.9	364	23.1	693.4	0.1	0.9	0.2	6.34	3.95	0.62
2800	KS	0000	30.0537	101.0969	-270.9	39	697	18.9	431	23.0	693.9	1.0	1.3	0.2	1.36	7.68	5.65
2801	KS	0100	30.0531	101.0969	-270.0	43	718	17.2	409	23.1	692.9	2.2	1.9	-0.0	0.86	38.46	44.76
2802	KS	0000	30.0526	101.0969	-269.1	46	662	17.2	324	23.0	693.4	1.7	1.0	0.3	0.62	3.08	4.99
2803	KS	0000	30.0521	101.0968	-268.8	32	838	17.2	253	23.0	694.4	3.4	1.3	0.3	0.40	5.02	12.66
2804	KS	0000	30.0515	101.0968	-271.9	55	955	17.2	231	23.1	693.4	2.7	1.2	0.4	0.45	3.32	7.45
2805	KS	0000	30.0510	101.0968	-271.0	53	952	17.2	226	23.0	693.9	3.8	0.7	0.4	0.18	1.55	8.82
2806	KS	0000	30.0504	101.0968	-270.7	56	1032	17.2	219	23.0	691.4	2.4	2.0	0.3	0.84	7.25	8.64
2807	KS	0000	30.0499	101.0968	-270.0	31	1112	17.2	217	23.0	694.4	4.1	1.7	0.3	0.42	4.91	11.70
2808	KS	0000	30.0493	101.0968	-270.1	51	986	17.2	222	22.9	692.4	3.6	1.0	0.3	0.26	3.14	11.89
2809	KS	0000	30.0488	101.0968	-270.0	48	915	17.2	234	22.9	693.9	2.5	1.6	0.2	0.65	7.60	11.75
2810	KS	0000	30.0482	101.0968	-271.2	51	867	17.0	247	23.0	693.9	2.0	1.2	0.3	0.60	3.41	5.65
2811	KS	0000	30.0477	101.0968	-272.0	38	770	17.0	254	22.8	693.4	2.1	2.1	0.2	1.02	11.68	11.43
2812	KS	0000	30.0471	101.0968	-271.6	48	714	17.0	290	22.8	693.4	2.1	0.9	0.2	0.42	4.14	9.79
2813	KS	0000	30.0466	101.0968	-270.8	43	679	17.0	368	22.8	693.4	1.0	0.8	0.2	0.83	3.80	4.57
2814	KS	0100	30.0460	101.0968	-270.4	34	716	17.0	422	22.8	692.9	2.2	1.6	0.1	0.73	14.50	19.94
2815	KS	0001	30.0455	101.0968	-271.8	54	740	17.0	454	22.8	692.4	0.4	1.7	0.3	4.05	5.38	1.33
2816	KS	0000	30.0450	101.0967	-272.0	38	727	17.0	470	22.9	693.4	2.4	1.6	0.2	0.68	10.63	15.54
2817	KS	0000	30.0444	101.0967	-271.1	43	676	17.0	480	22.8	693.4	1.8	0.9	0.3	0.49	3.35	6.86
2818	KS	0100	30.0439	101.0967	-270.7	47	774	17.0	479	22.9	691.9	2.0	1.5	0.1	0.76	14.50	19.20
2819	KS	0000	30.0433	101.0967	-271.0	47	842	16.7	445	22.9	694.4	1.0	2.1	0.3	2.12	6.55	3.10
2820	KS	0100	30.0428	101.0967	-271.7	31	776	16.7	404	22.8	693.4	2.9	2.4	0.1	0.81	38.67	47.99
2821	KS	0000	30.0422	101.0967	-271.8	39	734	16.7	389	22.8	692.4	2.4	1.7	0.2	0.72	9.27	12.95
2822	KS	0100	30.0417	101.0967	-269.9	39	840	16.7	365	22.9	694.4	2.2	2.7	0.0	1.19	53.25	44.76
2823	KS	0100	30.0411	101.0967	-271.4	39	844	16.7	322	22.9	692.4	2.0	3.2	0.0	1.62	63.61	39.16
2824	KS	0000	30.0406	101.0967	-271.0	49	907	16.7	310	22.8	693.4	2.1	2.4	0.2	1.13	14.50	12.85
2825	KS	0100	30.0400	101.0967	-270.8	44	832	16.7	334	22.8	693.9	1.3	1.8	0.1	1.41	34.80	24.68
2826	KS	0000	30.0395	101.0967	-269.2	48	885	16.7	372	22.9	692.4	1.1	1.9	0.2	1.72	9.92	5.77
2827	KS	0000	30.0389	101.0967	-271.1	41	886	16.7	370	22.7	693.9	2.5	1.7	0.2	0.68	9.27	13.71
2828	KS	0000	30.0384	101.0966	-270.5	44	982	17.9	328	22.8	693.4	2.8	0.9	0.4	0.32	2.07	6.53
2829	KS	0100	30.0379	101.0966	-269.6	47	964	17.9	290	22.7	693.4	2.4	2.2	0.1	0.93	21.75	23.31
2830	KS	0000	30.0373	101.0966	-269.3	36	1130	17.9	271	22.8	694.4	4.2	2.2	0.4	0.53	5.31	10.04
2831	KS	0000	30.0368	101.0966	-269.6	37	1094	17.9	270	22.8	692.9	4.1	0.6	0.6	0.15	0.94	6.41
2832	KS	0000	30.0362	101.0966	-269.7	42	1003	17.9	275	22.8	694.4	3.5	1.5	0.3	0.42	5.37	12.70
2833	KS	0000	30.0357	101.0972	-269.6	47	1076	17.9	278	22.8	691.9	4.2	1.6	0.4	0.39	3.99	10.29
2834	KS	0000	30.0351	101.0972	-269.2	52	912	17.9	283	22.8	693.4	2.5	1.9	0.2	0.76	8.20	10.73
2835	KS	0000	30.0346	101.0972	-268.8	44	866	17.9	297	22.7	693.4	1.7	1.6	0.2	0.97	7.98	8.23
2836	KS	0000	30.0340	101.0972	-269.5	39	890	17.9	300	22.7	692.9	2.7	1.0	0.4	0.36	2.48	6.86
2837	KS	0000	30.0335	101.0972	-268.3	48	918	17.7	315	22.8	693.4	4.5	1.0	0.3	0.23	3.28	14.16
2838	KS	0000	30.0329	101.0972	-268.2	39	814	17.7	336	22.6	692.9	3.2	1.6	0.1	0.48	12.69	26.28
2839	KS	0000	30.0324	101.0972	-270.5	42	909	17.7	334	22.8	693.4	2.0	1.7	0.3	0.87	5.06	5.82
2840	KS	0100	30.0318	101.0972	-269.7	45	870	17.7	334	22.9	692.4	2.9	1.7	0.1	0.58	18.53	31.99
2841	KS	0000	30.0313	101.0972	-269.3	46	729	17.7	340	22.9	693.4	2.8	1.0	0.2	0.34	4.10	11.92
2842	KS	0000	30.0308	101.0972	-269.2	47	838	17.7	371	22.9	693.4	3.5	1.0	0.2	0.30	6.77	22.85
2843	KS	0000	30.0302	101.0972	-268.4	40	838	17.7	383	22.9	693.4	1.7	1.6	0.4	0.93	4.35	4.70
2844	KS	0001	30.0297	101.0972	-269.5	59	857	17.7	363	22.9	692.4	0.4	1.1	0.2	2.64	5.72	2.17
2845	KS	0000	30.0291	101.0972	-270.3	45	897	17.7	343	22.8	693.4	2.5	1.0	0.4	0.41	2.48	6.02
2846	KS	0000	30.0286	101.0972	-270.9	42	900	17.4	324	22.7	693.4	3.5	1.0	0.3	0.27	2.95	10.72
2847	KS	0010	30.0280	101.0972	-270.6	52	851	17.4	308	22.7	692.9	3.4	0.5	0.2	0.15	2.21	14.31
2848	KS	0000	30.0275	101.0972	-268.5	51	907	17.4	304	22.8	693.4	1.5	1.8	0.2	1.20	8.24	6.86
2849	KS	0000	30.0269	101.0972	-268.6	42	879	17.4	309	22.8	693.4	1.8	1.2	0.2	0.65	4.83	7.43
2850	KS	0000	30.0264	101.0972	-270.7	41	874	17.4	320	22.7	693.4	2.2	2.1	0.3	0.96	8.41	8.78
2851	KS	0000	30.0258	101.0972	-270.6	33	888	17.4	341	22.8	691.9	2.7	2.6	0.3	0.97	10.15	10.42

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SONORA TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2852	KS	0000	30.0253	101.0972	-270.2	56	913	17.4	399	22.7	691.9	2.5	1.0	0.2	0.41	5.34	12.99
2853	KS	0000	30.0247	101.0972	-269.8	40	724	17.4	449	22.7	691.4	1.5	1.6	0.2	1.01	8.96	8.87
2854	KS	0010	30.0242	101.0972	-270.0	49	680	17.4	420	22.6	692.9	1.5	0.1	0.2	0.05	0.30	6.28
2855	KS	0100	30.0237	101.0972	-271.4	45	711	16.4	378	22.7	691.9	1.8	1.6	0.1	0.85	15.23	17.83
2856	KS	0000	30.0231	101.0972	-271.5	45	673	16.4	389	22.5	692.9	2.1	0.6	0.2	0.28	2.64	9.35
2857	KS	0000	30.0226	101.0972	-271.3	32	767	16.4	435	22.7	691.9	2.0	1.3	0.3	0.64	3.63	5.65
2858	KS	0000	30.0220	101.0972	-272.0	52	736	16.4	460	22.7	692.4	2.7	1.0	0.2	0.39	6.77	17.37
2859	KS	0001	30.0215	101.0972	-271.6	57	805	16.4	447	22.7	693.4	0.4	0.9	0.2	2.12	4.14	1.96
2860	KS	0000	30.0209	101.0972	-272.2	45	795	16.4	403	22.6	691.9	2.5	0.9	0.3	0.35	3.48	9.87
2861	KS	0000	30.0204	101.0972	-271.9	45	824	16.4	349	22.6	693.4	3.4	1.3	0.1	0.40	10.88	27.42
2862	KS	0000	30.0198	101.0972	-271.8	50	905	16.4	320	22.5	693.4	2.4	2.1	0.3	0.90	7.79	8.64
2863	KS	0000	30.0193	101.0972	-272.4	42	849	16.4	318	22.6	692.9	1.8	2.1	0.2	1.14	9.67	8.49
2864	KS	0000	30.0187	101.0972	-272.5	45	810	16.4	349	22.5	693.9	2.0	1.1	0.1	0.57	8.37	14.77
2865	KS	0000	30.0182	101.0972	-272.2	43	771	16.4	414	22.4	693.4	1.8	1.4	0.2	0.77	6.56	8.49
2866	KS	0000	30.0176	101.0972	-272.8	44	850	16.4	463	22.5	689.9	2.2	1.7	0.2	0.76	9.81	12.91
2867	KS	0100	30.0171	101.0972	-272.6	43	813	16.4	436	22.5	693.4	2.5	2.1	0.1	0.85	23.36	27.42
2868	KS	0000	30.0166	101.0972	-272.8	41	797	16.4	365	22.5	693.4	1.3	2.1	0.1	1.70	15.02	8.81
2869	KS	0000	30.0160	101.0972	-273.7	43	837	16.4	322	22.5	693.4	2.5	1.5	0.2	0.59	8.53	14.52
2870	KS	0000	30.0155	101.0972	-273.0	38	835	16.4	311	22.6	693.4	3.4	1.0	0.1	0.31	7.25	23.51
2871	KS	0000	30.0149	101.0972	-272.6	53	833	16.4	331	22.5	692.4	1.3	1.3	0.4	1.06	3.73	3.53
2872	KS	0000	30.0144	101.0972	-273.1	52	866	16.4	387	22.5	693.4	1.3	1.4	0.2	1.12	5.99	5.37
2873	KS	0100	30.0138	101.0972	-273.7	34	970	14.4	379	22.5	693.4	3.4	2.5	0.1	0.75	22.41	29.92
2874	KS	0000	30.0133	101.0972	-274.3	49	1006	14.4	334	22.4	693.9	3.6	1.3	0.3	0.35	4.57	13.21
2875	KS	0000	30.0127	101.0972	-274.0	46	993	14.4	297	22.4	693.4	3.8	1.1	0.3	0.29	3.40	11.57
2876	KS	0000	30.0122	101.0972	-273.8	46	1066	14.4	271	22.5	694.4	3.4	2.2	0.2	0.66	9.89	14.96
2877	KS	0000	30.0116	101.0972	-273.4	42	975	14.4	258	22.5	694.4	2.7	1.7	0.3	0.64	5.96	9.31
2878	KS	0000	30.0111	101.0972	-274.0	40	912	14.4	260	22.3	693.4	2.0	2.4	0.2	1.25	10.88	8.73
2879	KS	0000	30.0105	101.0972	-275.0	50	999	14.4	268	22.4	693.9	2.8	1.8	0.3	0.63	6.70	10.55
2880	KS	0000	30.0100	101.0972	-275.3	47	940	14.4	274	22.5	693.9	2.0	1.7	0.3	0.87	6.18	7.11
2881	KS	0000	30.0095	101.0972	-274.7	45	948	14.4	279	22.3	693.9	1.7	2.4	0.1	1.45	17.09	11.75
2882	KS	0000	30.0089	101.0972	-274.4	36	811	13.6	295	22.4	694.9	3.2	1.2	0.2	0.37	5.80	15.77
2883	KS	0000	30.0084	101.0972	-275.5	51	759	13.6	340	22.3	694.4	2.1	1.3	0.2	0.63	8.16	12.85
2884	KS	0000	30.0078	101.0972	-275.3	46	771	13.6	406	22.4	694.4	2.4	1.0	0.3	0.44	4.06	9.32
2885	KS	0000	30.0073	101.0972	-275.7	38	754	13.6	463	22.4	693.9	0.8	1.5	0.4	1.76	3.72	2.11
2886	KS	0000	30.0067	101.0972	-276.1	54	849	13.6	452	22.4	693.9	1.3	1.7	0.3	1.35	5.75	4.26
2887	KS	0000	30.0062	101.0972	-276.2	30	817	13.6	400	22.3	693.9	1.4	2.1	0.2	1.53	11.07	7.22
2888	KS	0000	30.0056	101.0972	-275.8	29	805	13.6	378	22.5	694.4	1.3	1.8	0.2	1.47	7.55	5.14
2889	KS	0100	30.0051	101.0972	-277.3	38	860	13.6	390	22.5	694.9	3.5	1.8	0.0	0.53	36.98	69.93
2890	KS	0000	30.0045	101.0972	-277.6	44	934	13.6	381	22.5	694.4	2.9	1.8	0.3	0.63	5.33	8.47
2891	KS	0000	30.0040	101.0972	-276.7	40	1017	13.6	332	22.5	695.4	3.9	1.8	0.3	0.47	6.48	13.72
2892	KS	0000	30.0035	101.0972	-277.1	45	1011	13.6	283	22.4	696.0	2.0	1.9	0.2	0.98	9.92	10.10
2893	KS	0000	30.0029	101.0972	-278.3	32	1064	13.6	267	22.5	694.4	2.5	3.0	0.2	1.18	18.13	15.43
2894	KS	0000	30.0024	101.0972	-277.9	43	1037	13.6	265	22.4	694.4	2.8	1.3	0.3	0.48	4.84	10.16
2895	ZNA	0000	30.0018	101.0972	-278.2	49	995	13.6	274	22.4	694.9	2.7	1.4	0.3	0.53	4.18	7.90
2896	ZNA	0000	30.0013	101.0972	-278.4	38	846	13.6	288	22.4	695.4	2.9	2.1	0.2	0.71	10.69	15.16
2897	ZNA	0000	30.0007	101.0972	-278.8	41	873	13.6	334	22.5	693.9	2.9	0.7	0.4	0.25	1.91	7.58
2898	ZNA	0100	30.0002	101.0972	-278.4	38	869	13.6	409	22.5	695.4	3.1	2.1	0.1	0.70	35.05	50.28
2899	ZNA	0000	29.9996	101.0972	-279.0	41	904	13.6	393	22.5	694.9	1.7	1.8	0.2	1.10	11.33	10.28
2900	ZNA	0000	29.9991	101.0972	-278.7	64	825	13.6	328	22.5	693.9	1.8	1.0	0.3	0.53	3.04	5.75
2901	ZNA	0010	29.9985	101.0972	-279.8	50	827	13.6	290	22.3	694.9	3.1	0.4	0.2	0.14	2.29	15.88
2902	ZNA	0000	29.9980	101.0972	-280.4	42	983	13.6	276	22.5	696.0	2.7	2.0	0.3	0.75	7.53	10.02
2903	ZNA	0000	29.9974	101.0972	-280.0	50	860	13.6	273	22.5	694.4	2.2	1.3	0.4	0.56	3.08	5.49
2904	ZNA	0000	29.9969	101.0972	-280.2	33	977	13.6	274	22.5	695.4	2.2	1.9	0.2	0.86	8.20	9.54
2905	ZNA	0000	29.9964	101.0972	-280.3	44	939	13.6	278	22.5	694.9	2.4	2.0	0.3	0.84	7.83	9.32
2906	ZNA	0000	29.9958	101.0972	-279.9	41	976	13.6	288	22.5	693.9	3.4	1.4	0.2	0.42	8.61	20.57
2907	ZNA	0000	29.9953	101.0972	-282.8	47	890	13.6	297	22.5	694.4	1.4	2.3	0.1	1.64	20.43	12.47
2908	ZNA	0000	29.9947	101.0972	-280.9	42	901	13.6	307	22.5	692.9	1.7	1.5	0.1	0.88	13.18	14.96

1GEODATA INT. INC. SINGLE REC LISTING 1980
SONOMA NH 14-04 TIELINE 5140

SONORA TIELINE 5140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2909	ZNA	0100	29.9915	101.2948	-344.9	42	939	3.4	307	22.5	692.9	1.7	2.1	0.1	1.23	18.46	14.96
2910	ZNA	0111	29.9921	101.2948	-342.8	16	30	3.4	456	23.2	691.9	0.1	0.0	-0.0	0.00	0.00	2.80
2911	ZNA	0000	29.9927	101.2949	-346.0	47	1242	3.4	527	23.4	690.9	3.6	2.4	0.4	0.67	6.14	9.14
2912	ZNA	0000	29.9933	101.2949	-346.4	57	1221	3.4	535	23.3	690.4	3.2	1.8	0.4	0.57	4.90	8.53
2913	ZNA	0000	29.9939	101.2949	-346.0	34	1230	3.4	556	23.3	691.4	3.8	2.6	0.4	0.69	6.68	9.75
2914	ZNA	0000	29.9944	101.2949	-347.8	46	1414	3.4	560	23.3	691.9	5.7	2.5	0.6	0.44	4.57	10.41
2915	ZNA	0000	29.9950	101.2949	-348.5	38	1518	3.4	560	23.3	691.9	3.9	3.6	0.5	0.93	7.25	7.84
2916	ZNA	0000	29.9956	101.2950	-350.4	36	1422	3.4	552	23.3	690.9	4.2	3.2	0.6	0.76	5.78	7.62
2917	ZNA	0000	29.9962	101.2950	-351.3	49	1493	3.4	539	23.2	691.9	3.4	4.1	0.4	1.21	9.97	8.23
2918	ZNA	0000	29.9968	101.2950	-351.7	45	1354	3.4	523	23.3	690.9	4.2	2.4	0.5	0.56	5.16	9.14
2919	ZNA	0000	29.9973	101.2950	-354.1	44	1285	3.4	506	23.1	693.4	3.5	3.0	0.3	0.85	11.16	13.19
2920	ZNA	0000	29.9979	101.2950	-353.7	52	1168	3.4	495	23.3	691.4	1.0	2.5	0.3	2.57	9.13	3.56
2921	KS	0000	29.9985	101.2950	-356.9	47	1187	3.4	485	23.1	691.9	3.1	2.7	0.3	0.87	8.42	9.73
2922	KS	0000	29.9991	101.2951	-358.5	54	1222	3.4	479	23.3	692.9	3.5	2.1	0.4	0.59	5.64	9.52
2923	KS	0100	29.9997	101.2951	-359.2	40	1116	3.4	481	23.1	691.9	4.8	2.4	0.1	0.51	21.75	42.38
2924	KS	0000	30.0003	101.2951	-359.6	63	1176	3.4	468	23.1	692.9	2.8	2.4	0.3	0.85	7.03	8.31
2925	KS	0000	30.0008	101.2951	-361.2	45	1194	3.4	450	23.1	693.4	3.4	3.0	0.2	0.90	14.86	16.45
2926	KS	0000	30.0014	101.2951	-362.1	35	1140	3.4	445	23.1	692.4	3.6	1.8	0.5	0.49	3.63	7.43
2927	KS	0100	30.0020	101.2952	-363.0	49	1176	3.4	448	23.2	694.4	1.7	3.6	0.1	2.12	31.64	14.96
2928	KS	0000	30.0026	101.2952	-363.7	44	1142	3.4	450	23.1	691.9	2.5	3.6	0.3	1.44	11.85	8.23
2929	KS	0000	30.0032	101.2952	-365.0	49	1242	3.4	465	23.1	693.4	2.4	3.6	0.4	1.49	8.93	5.98
2930	KS	0100	30.0037	101.2952	-365.4	53	1228	3.4	473	23.1	692.9	3.6	3.4	0.1	0.94	27.80	29.71
2931	KS	0000	30.0043	101.2952	-366.8	46	1160	3.4	470	23.0	692.9	3.6	2.4	0.4	0.67	6.84	10.19
2932	KS	0000	30.0049	101.2953	-367.2	39	1209	3.4	451	23.1	693.4	1.8	3.3	0.2	1.79	15.19	8.49
2933	KS	0000	30.0055	101.2953	-367.8	39	1174	3.4	441	23.1	692.9	3.2	3.2	0.3	0.99	11.55	11.68
2934	KS	0000	30.0061	101.2953	-369.0	48	1254	3.4	443	23.1	692.4	2.5	3.6	0.2	1.44	14.80	10.28
2935	KS	0000	30.0067	101.2953	-369.4	51	1290	3.4	450	23.1	692.9	2.4	2.9	0.4	1.21	6.58	5.42
2936	KS	0000	30.0072	101.2953	-369.8	43	1176	11.9	441	23.1	693.9	2.8	3.9	0.4	1.40	10.39	7.41
2937	KS	0000	30.0078	101.2953	-370.9	42	1242	11.9	431	23.0	693.9	3.9	3.6	0.2	0.93	16.15	17.45
2938	KS	0000	30.0084	101.2954	-371.3	40	1295	11.9	422	23.1	694.4	3.6	2.1	0.7	0.59	3.29	5.57
2939	KS	0000	30.0090	101.2954	-372.0	42	1263	11.9	418	23.1	694.4	2.5	3.3	0.3	1.32	9.89	7.48
2940	KS	0000	30.0096	101.2954	-371.9	45	1374	11.9	409	23.1	693.4	5.0	2.5	0.5	0.50	4.93	9.87
2941	KS	0000	30.0101	101.2954	-373.5	53	1378	11.9	405	23.1	692.4	3.9	1.6	0.6	0.40	2.67	6.74
2942	KS	0000	30.0107	101.2954	-373.9	42	1394	11.9	402	23.1	693.4	4.9	2.1	0.7	0.44	3.29	7.50
2943	KS	0000	30.0113	101.2955	-373.6	46	1409	11.9	402	23.1	694.4	3.8	1.6	0.8	0.43	2.05	4.75
2944	KS	0000	30.0119	101.2955	-374.9	42	1261	11.9	400	23.1	693.4	6.0	1.8	0.4	0.30	4.14	14.04
2945	KS	0000	30.0125	101.2955	-375.0	54	1236	15.9	401	23.0	694.4	2.5	3.4	0.5	1.35	7.25	5.37
2946	KS	0000	30.0131	101.2955	-375.7	38	1200	15.9	400	23.0	693.9	2.8	1.7	0.6	0.61	3.09	5.08
2947	KBU	0000	30.0136	101.2955	-376.8	47	1216	15.9	400	23.0	693.4	4.1	2.7	0.5	0.66	5.80	8.84
2948	KBU	0000	30.0142	101.2955	-377.2	51	1173	15.9	400	23.0	693.4	3.8	1.3	0.4	0.35	3.04	8.61
2949	KBU	0000	30.0148	101.2956	-377.4	43	1128	15.9	402	23.0	692.4	3.2	1.1	0.3	0.34	4.18	12.13
2950	KBU	0000	30.0154	101.2956	-378.3	51	1077	15.9	400	23.0	693.4	5.5	1.6	0.4	0.30	4.56	15.28
2951	KBU	0000	30.0160	101.2956	-379.4	46	1096	15.9	396	23.0	691.9	3.5	1.5	0.5	0.42	3.09	7.30
2952	KBU	0000	30.0165	101.2956	-380.6	46	1152	15.9	390	23.0	693.4	4.8	0.7	0.6	0.16	1.34	8.63
2953	KBU	0000	30.0171	101.2956	-381.0	36	1054	15.9	386	23.0	693.4	4.5	0.6	0.4	0.13	1.35	10.21
2954	KBU	0000	30.0177	101.2957	-381.4	37	1037	18.8	381	23.0	692.4	2.4	1.9	0.3	0.81	6.74	8.33
2955	KBU	0000	30.0183	101.2957	-382.5	47	962	18.8	380	22.7	693.4	2.4	1.8	0.5	0.78	3.86	4.96
2956	KBU	0000	30.0189	101.2956	-383.9	37	1067	18.8	381	22.9	694.4	4.3	1.4	0.4	0.32	3.63	11.19
2957	KBU	0000	30.0195	101.2956	-384.3	45	933	18.8	390	22.9	691.9	2.4	1.7	0.2	0.72	7.25	10.13
2958	KBU	0000	30.0200	101.2956	-384.7	38	960	18.8	402	23.0	693.4	2.4	1.8	0.3	0.78	5.49	7.07
2959	KBU	0000	30.0206	101.2956	-385.1	44	1005	18.8	407	22.9	692.4	4.9	0.9	0.2	0.18	4.14	22.85
2960	KBU	0000	30.0212	101.2957	-386.8	41	905	18.8	406	23.0	692.4	1.7	1.7	0.3	1.01	6.42	6.33
2961	KBU	0000	30.0218	101.2957	-387.6	50	1020	18.8	403	22.9	692.4	1.7	1.2	0.5	0.71	2.47	3.50
2962	KBU	0000	30.0224	101.2957	-387.0	56	946	18.8	402	22.9	691.4	4.1	1.1	0.2	0.27	5.44	19.88
2963	KBU	0010	30.0229	101.2957	-388.4	51	1010	20.6	399	22.9	692.4	2.8	0.5	0.3	0.19	1.49	8.07
2964	KBU	0000	30.0235	101.2957	-387.8	41	954	20.6	393	22.8	690.9	4.3	1.8	0.4	0.41	4.70	11.49
2965	KBU	0000	30.0241	101.2958	-389.9	47	949	20.6	386	22.9	692.4	2.9	2.1	0.2	0.73	9.14	12.52

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2966	KBU	0000	30.0247	101.2958	-390.6	37	1004	20.6	386	22.9	693.4	2.8	1.9	0.6	0.69	3.09	4.50
2967	KBU	0000	30.0253	101.2958	-390.2	46	1013	20.6	385	22.8	690.9	2.4	1.4	0.4	0.59	3.36	5.69
2968	KBU	0000	30.0259	101.2958	-392.1	34	1025	20.6	381	22.8	692.4	4.3	1.6	0.2	0.36	8.46	23.61
2969	KBU	0010	30.0264	101.2958	-391.8	68	1022	20.6	376	22.8	690.9	4.1	0.0	0.6	0.00	0.00	6.98
2970	KBU	0000	30.0270	101.2959	-391.9	52	1000	20.6	370	22.8	690.9	3.8	1.1	0.2	0.29	5.44	18.51
2971	KBU	0000	30.0276	101.2959	-392.3	59	1131	20.6	359	22.7	693.4	3.5	1.8	0.4	0.53	4.42	8.36
2972	KBU	0000	30.0282	101.2959	-393.5	31	1165	20.2	345	22.8	692.4	3.6	1.8	0.3	0.49	6.22	12.74
2973	KBU	0000	30.0288	101.2959	-393.4	41	1282	20.2	341	22.7	691.4	4.1	2.0	0.5	0.49	3.69	7.50
2974	KBU	0000	30.0293	101.2959	-394.3	49	1270	20.2	335	22.8	691.4	3.1	2.8	0.2	0.91	18.37	20.11
2975	KBO	0000	30.0299	101.2960	-394.6	46	1287	20.2	334	22.8	690.4	3.2	3.1	0.4	0.97	7.25	7.51
2976	KBO	0000	30.0305	101.2960	-395.0	41	1276	20.2	336	22.7	690.4	3.8	1.8	0.5	0.47	3.63	7.71
2977	KBO	0000	30.0311	101.2960	-395.4	40	1294	20.2	341	22.6	692.4	1.3	3.3	0.5	2.64	7.09	2.68
2978	KBO	0000	30.0317	101.2960	-395.0	39	1437	20.2	336	22.6	690.9	4.5	3.4	0.3	0.76	10.76	14.16
2979	KBO	0000	30.0323	101.2960	-395.9	53	1558	20.2	331	22.6	691.4	2.8	4.3	0.2	1.53	19.12	12.47
2980	KBO	0000	30.0328	101.2961	-396.6	49	1600	20.2	326	22.6	693.4	2.7	4.0	0.4	1.50	8.90	5.92
2981	KBO	0000	30.0334	101.2961	-396.7	58	1456	20.5	325	22.6	692.4	4.9	2.4	0.3	0.50	7.25	14.55
2982	KBO	0000	30.0340	101.2961	-397.6	50	1522	20.5	326	22.5	691.9	3.9	3.6	0.2	0.91	20.47	22.58
2983	KBO	0000	30.0346	101.2961	-398.0	42	1420	20.5	335	22.6	691.9	4.1	3.3	0.3	0.80	10.64	13.26
2984	KBO	0000	30.0352	101.2961	-398.4	54	1434	20.5	344	22.7	691.4	4.1	2.4	0.3	0.58	7.03	12.05
2985	KBO	0000	30.0357	101.2962	-398.1	29	1309	20.5	341	22.6	693.4	4.6	3.5	0.1	0.75	26.21	34.81
2986	KBO	0000	30.0363	101.2962	-398.7	47	1237	20.5	345	22.6	691.9	3.5	2.7	0.2	0.78	15.78	20.16
2987	KBO	0000	30.0369	101.2962	-399.6	57	1337	20.5	352	22.6	690.4	3.5	3.0	0.2	0.87	14.16	16.32
2988	KBO	0000	30.0375	101.2962	-399.3	40	1346	20.5	363	22.5	693.9	3.1	2.8	0.5	0.91	5.51	6.03
2989	KBO	0000	30.0381	101.2962	-399.7	59	1483	20.5	357	22.5	690.9	4.1	2.8	0.6	0.69	5.10	7.36
2990	KBO	0000	30.0387	101.2963	-400.7	54	1325	20.0	347	22.5	692.4	2.1	3.7	0.4	1.76	9.07	5.14
2991	KBO	0000	30.0392	101.2963	-400.9	40	1301	20.0	342	22.5	691.9	5.5	1.7	0.6	0.31	2.98	9.55
2992	KBO	0000	30.0398	101.2963	-400.8	50	1388	20.0	340	22.5	690.4	6.2	2.0	0.4	0.32	5.60	17.24
2993	KBO	0000	30.0404	101.2963	-401.9	44	1426	20.0	343	22.5	692.4	6.4	1.9	0.5	0.30	4.19	14.02
2994	KBU	0000	30.0410	101.2963	-402.6	44	1362	20.0	352	22.5	691.4	4.5	2.7	0.4	0.61	7.45	12.19
2995	KBU	0000	30.0416	101.2964	-403.0	59	1383	20.0	363	22.4	692.4	5.5	2.4	0.6	0.45	4.20	9.38
2996	KBU	0000	30.0421	101.2964	-403.4	51	1539	20.0	367	22.5	691.4	5.6	2.4	0.6	0.42	3.80	8.99
2997	KBU	0000	30.0427	101.2964	-403.0	37	1612	20.0	365	22.5	691.9	6.4	2.4	0.6	0.38	4.20	11.07
2998	KBU	0000	30.0433	101.2964	-403.7	40	1482	20.0	370	22.5	691.4	4.3	1.6	0.7	0.36	2.38	6.64
2999	KBU	0000	30.0439	101.2964	-404.8	43	1512	20.4	375	22.5	690.4	5.9	2.7	0.5	0.45	5.33	11.76
3000	KBO	0000	30.0445	101.2965	-405.2	48	1512	20.4	378	22.4	691.4	5.0	2.9	0.5	0.57	5.44	9.49
3001	KBO	0000	30.0450	101.2965	-405.4	41	1573	20.4	371	22.5	689.9	5.2	3.0	0.4	0.59	7.83	13.35
3002	KBO	0000	30.0456	101.2965	-406.0	51	1405	20.4	363	22.5	691.4	4.6	2.4	0.4	0.51	5.66	11.04
3003	KBO	0000	30.0462	101.2965	-406.2	35	1402	20.4	361	22.5	690.4	5.0	3.5	0.3	0.69	12.63	18.29
3004	KBO	0000	30.0468	101.2965	-405.7	45	1492	20.4	363	22.5	690.4	3.1	3.3	0.4	1.06	8.62	8.16
3005	KBO	0000	30.0474	101.2965	-407.6	41	1441	20.4	365	22.5	691.4	4.8	2.6	0.4	0.54	5.90	10.84
3006	KBO	0000	30.0480	101.2966	-408.0	56	1542	20.4	361	22.5	688.3	2.7	3.6	0.4	1.34	8.29	6.20
3007	KBO	0000	30.0485	101.2966	-408.2	48	1462	20.4	355	22.6	691.4	2.5	3.8	0.4	1.50	10.57	7.05
3008	KBO	0000	30.0491	101.2966	-408.6	59	1606	19.9	351	22.4	689.9	3.8	3.1	0.6	0.82	5.16	6.28
3009	KBO	0000	30.0497	101.2966	-407.5	37	1334	19.9	346	22.5	690.4	2.7	3.2	0.5	1.20	6.78	5.66
3010	KBO	0000	30.0503	101.2966	-408.4	39	1559	19.9	345	22.5	691.9	5.5	3.1	0.5	0.57	6.22	10.92
3011	KBO	0000	30.0509	101.2967	-409.3	43	1417	19.9	349	22.5	689.4	4.6	2.3	0.6	0.50	4.16	8.38
3012	KBO	0000	30.0514	101.2967	-409.7	33	1481	19.9	356	22.5	692.9	3.4	4.0	0.4	1.19	9.32	7.84
3013	KBO	0000	30.0520	101.2967	-409.8	57	1365	19.9	365	22.5	689.9	5.6	2.0	0.4	0.36	4.78	13.38
3014	KBO	0000	30.0526	101.2967	-409.7	39	1233	19.9	374	22.5	690.9	3.9	3.3	0.3	0.83	12.28	14.77
3015	KBO	0000	30.0532	101.2967	-410.1	36	1296	19.9	382	22.5	689.4	4.3	2.4	0.3	0.56	7.25	12.88
3016	KBO	0000	30.0538	101.2968	-409.8	52	1361	19.9	386	22.5	691.4	5.0	1.8	0.6	0.35	3.16	8.98
3017	KBO	0000	30.0544	101.2968	-409.9	56	1487	19.9	398	22.4	688.8	5.5	2.3	0.4	0.42	5.62	13.37
3018	KBO	0000	30.0549	101.2968	-410.2	38	1337	19.9	403	22.3	689.9	3.9	3.5	0.3	0.89	11.00	12.39
3019	KBO	0000	30.0555	101.2968	-411.6	39	1287	19.9	404	22.4	690.9	3.8	2.9	0.2	0.76	11.78	15.43
3020	KBO	0000	30.0561	101.2968	-411.8	33	1376	19.9	401	22.5	690.9	4.3	2.5	0.3	0.58	7.47	12.88
3021	KBO	0000	30.0567	101.2969	-412.4	51	1488	19.9	393	22.4	688.8	2.9	2.3	0.5	0.78	4.50	5.76
3022	KBO	0000	30.0573	101.2969	-411.3	49	1502	19.9	391	22.5	690.4	5.9	3.0	0.3	0.50	10.75	21.34

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3023	KBO	0000	30.0578	101.2969	-412.0	45	1355	19.9	395	22.5	689.9	4.2	4.1	0.2	0.99	18.46	18.70
3024	KBO	0000	30.0584	101.2969	-412.4	50	1314	19.9	404	22.3	688.8	4.5	2.7	0.2	0.61	13.41	21.94
3025	KBO	0000	30.0590	101.2969	-412.8	43	1308	19.9	407	22.5	689.4	5.6	2.4	0.2	0.44	10.88	24.93
3026	KBO	0000	30.0596	101.2970	-412.7	52	1267	21.0	410	22.3	689.4	4.6	1.6	0.3	0.35	4.99	14.14
3027	KBO	0000	30.0602	101.2970	-413.1	42	1295	21.0	415	22.3	690.4	3.2	2.7	0.4	0.83	6.69	8.09
3028	KBO	0000	30.0608	101.2970	-412.2	55	1341	21.0	418	22.4	688.8	5.3	2.4	0.4	0.45	5.40	12.12
3029	KBO	0000	30.0613	101.2970	-412.1	46	1328	21.0	413	22.3	690.4	4.6	2.1	0.6	0.46	3.45	7.42
3030	KBO	0000	30.0619	101.2970	-412.5	43	1370	21.0	410	22.4	690.9	5.0	2.1	0.4	0.43	4.89	11.48
3031	KBO	0000	30.0625	101.2971	-413.2	48	1240	21.0	404	22.3	688.3	2.8	2.1	0.4	0.77	5.26	6.86
3032	KBO	0000	30.0631	101.2971	-414.2	38	1324	21.0	404	22.4	688.8	3.4	2.1	0.6	0.64	3.89	6.10
3033	KBO	0000	30.0637	101.2971	-413.4	55	1281	21.0	403	22.3	688.3	4.5	3.7	0.4	0.83	9.30	11.25
3034	KBO	0000	30.0642	101.2971	-413.8	45	1238	21.0	404	22.3	690.9	4.6	1.6	0.3	0.35	5.91	16.76
3035	KBO	0000	30.0648	101.2971	-413.7	67	1152	21.7	400	22.5	687.8	2.8	2.4	0.3	0.87	8.25	9.46
3036	KBO	0100	30.0654	101.2972	-414.1	45	1163	21.7	400	22.3	689.4	5.6	1.9	0.1	0.34	20.95	60.94
3037	KBO	0000	30.0660	101.2972	-414.2	45	1262	21.7	401	22.5	690.4	2.8	2.1	0.4	0.77	4.78	6.23
3038	KBO	0000	30.0666	101.2972	-414.4	40	1400	21.7	409	22.4	687.8	5.2	3.9	0.4	0.76	10.98	14.50
3039	KBO	0000	30.0672	101.2972	-413.5	43	1234	21.7	411	22.4	688.8	4.6	2.2	0.3	0.48	6.59	13.72
3040	KBO	0100	30.0677	101.2972	-413.2	42	1330	21.7	413	22.4	686.8	4.6	5.0	-0.0	1.09	100.59	92.31
3041	KBO	0000	30.0683	101.2973	-413.6	48	1535	21.7	414	22.4	688.3	4.6	2.3	0.6	0.50	4.01	8.08
3042	KBO	0000	30.0689	101.2973	-413.5	38	1271	21.7	415	22.3	689.4	4.5	3.0	0.2	0.66	13.81	20.89
3043	KBO	0000	30.0695	101.2973	-414.1	48	1367	21.7	420	22.4	689.4	3.4	3.0	0.3	0.88	9.07	10.29
3044	KBO	0000	30.0701	101.2973	-415.5	50	1515	21.3	418	22.3	688.3	3.9	3.2	0.3	0.81	12.47	15.36
3045	KBO	0000	30.0706	101.2973	-414.7	48	1530	21.3	413	22.3	688.8	4.9	3.0	0.3	0.60	8.79	14.55
3046	KBO	0000	30.0712	101.2974	-414.2	49	1388	21.3	409	22.4	689.9	2.8	2.0	0.7	0.71	2.92	4.09
3047	KBO	0000	30.0718	101.2974	-414.6	46	1359	21.3	404	22.4	687.3	4.6	1.8	0.5	0.38	3.48	9.05
3048	KBO	0100	30.0724	101.2974	-414.3	34	1393	21.3	398	22.5	689.9	4.1	3.6	0.1	0.89	29.61	33.14
3049	KBO	0000	30.0730	101.2974	-414.4	41	1261	21.3	396	22.4	688.3	4.1	2.0	0.4	0.49	5.15	10.47
3050	KBO	0000	30.0736	101.2974	-414.8	28	1422	21.3	395	22.3	689.4	5.6	2.9	0.4	0.52	7.07	13.72
3051	KBO	0000	30.0741	101.2975	-413.5	45	1455	21.3	395	22.5	687.3	4.8	2.5	0.4	0.53	6.32	11.96
3052	KBO	0000	30.0747	101.2975	-413.6	43	1414	21.3	402	22.5	688.3	4.1	3.9	0.4	0.97	9.15	9.47
3053	KBO	0000	30.0753	101.2975	-414.0	32	1432	19.0	411	22.5	688.3	5.9	3.3	0.4	0.55	8.62	15.57
3054	KBO	0000	30.0759	101.2975	-414.7	43	1475	19.0	412	22.3	688.3	5.3	3.6	0.2	0.67	15.13	22.65
3055	KBO	0000	30.0765	101.2975	-414.6	34	1349	19.0	412	22.4	690.4	5.0	2.5	0.4	0.50	6.32	12.66
3056	KBO	0000	30.0770	101.2976	-414.2	44	1365	19.0	413	22.5	687.3	2.8	3.3	0.5	1.16	6.02	5.18
3057	KBO	0000	30.0776	101.2976	-413.6	58	1444	19.0	406	22.5	687.8	3.4	2.7	0.3	0.79	7.91	9.98
3058	KBO	0000	30.0782	101.2976	-413.0	36	1390	19.0	397	22.4	687.8	4.3	3.4	0.3	0.78	11.12	14.17
3059	KBO	0000	30.0788	101.2976	-414.4	37	1397	19.0	393	22.5	687.3	5.3	2.2	0.5	0.42	4.44	10.64
3060	KBO	0000	30.0794	101.2976	-413.3	37	1382	19.0	392	22.5	686.3	4.2	2.4	0.5	0.56	5.16	9.14
3061	KBO	0000	30.0800	101.2977	-414.1	53	1550	19.0	393	22.5	687.8	5.0	3.3	0.4	0.66	9.33	14.11
3062	KBO	0000	30.0805	101.2977	-415.3	44	1563	20.0	393	22.5	686.8	5.6	3.1	0.3	0.56	12.18	21.94
3063	KBO	0000	30.0811	101.2977	-413.9	42	1632	20.0	391	22.4	688.3	5.2	3.9	0.3	0.76	14.79	19.52
3064	KBO	0000	30.0817	101.2977	-413.1	41	1594	20.0	390	22.4	687.3	5.5	3.6	0.3	0.65	13.39	20.58
3065	KBO	0000	30.0823	101.2977	-413.5	50	1502	20.0	386	22.5	688.8	5.2	2.5	0.4	0.49	6.16	12.69
3066	KBO	0000	30.0829	101.2977	-413.1	45	1538	20.0	379	22.5	688.8	4.3	3.5	0.3	0.80	10.65	13.29
3067	KBO	0000	30.0834	101.2978	-412.8	53	1466	20.0	370	22.4	688.8	3.9	3.9	0.2	1.00	16.71	16.69
3068	KBO	0000	30.0840	101.2978	-411.9	40	1481	20.0	370	22.4	688.3	4.6	3.4	0.2	0.74	18.53	25.14
3069	KBO	0000	30.0846	101.2978	-412.1	50	1381	20.0	365	22.5	687.3	5.2	3.0	0.3	0.59	9.29	15.86
3070	KBO	0000	30.0852	101.2978	-412.5	58	1508	20.0	366	22.5	688.3	3.5	3.9	0.4	1.12	9.61	8.57
3071	KBO	0000	30.0858	101.2978	-412.9	40	1572	18.9	374	22.5	687.8	3.6	3.4	0.4	0.94	9.02	9.64
3072	KBO	0000	30.0863	101.2979	-412.3	54	1625	18.9	384	22.4	687.3	3.5	3.7	0.5	1.06	7.11	6.72
3073	KBO	0000	30.0869	101.2979	-412.2	45	1435	18.9	388	22.4	688.3	4.3	3.0	0.4	0.70	8.26	11.81
3074	KBO	0000	30.0875	101.2979	-413.1	43	1551	18.9	394	22.5	687.3	5.2	2.7	0.8	0.51	3.22	6.26
3075	KBO	0000	30.0881	101.2979	-411.1	43	1780	18.9	405	22.5	687.3	6.3	3.8	0.8	0.61	4.60	7.53
3076	KBO	0000	30.0887	101.2979	-410.3	39	1613	18.9	412	22.5	687.3	5.9	2.6	0.6	0.44	4.38	9.93
3077	KBO	0000	30.0893	101.2980	-410.7	56	1484	18.9	416	22.5	687.3	2.5	3.5	0.4	1.38	7.75	5.61
3078	KBO	0000	30.0898	101.2980	-411.3	46	1510	18.9	417	22.5	687.8	5.7	2.1	0.7	0.36	3.08	8.52
3079	KBO	0000	30.0904	101.2980	-411.2	37	1483	18.9	418	22.5	687.8	5.2	2.7	0.5	0.51	5.12	9.95

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3080	KBO	0000	30.0910	101.2980	-410.4	48	1688	15.7	420	22.4	688.3	7.1	2.3	0.7	0.32	3.51	10.93
3081	KBO	0000	30.0916	101.2980	-410.5	40	1562	15.7	420	22.3	686.8	5.5	4.1	0.4	0.76	11.28	14.86
3082	KBO	0000	30.0922	101.2981	-410.9	60	1577	15.7	421	22.5	688.3	4.8	3.7	0.5	0.78	6.97	8.97
3083	KBU	0000	30.0927	101.2981	-410.1	39	1477	15.7	419	22.5	687.8	4.8	2.3	0.6	0.48	3.63	7.52
3084	KBU	0000	30.0933	101.2981	-409.5	48	1469	15.7	414	22.5	689.4	5.2	3.2	0.6	0.61	5.57	9.06
3085	KBU	0000	30.0939	101.2981	-409.9	52	1388	15.7	409	22.5	687.8	5.0	2.3	0.4	0.46	5.23	11.48
3086	KBU	0000	30.0945	101.2981	-409.3	43	1331	15.7	402	22.5	687.3	3.1	3.0	0.4	0.99	8.04	8.16
3087	KBU	0000	30.0951	101.2982	-408.9	38	1294	15.7	396	22.4	688.3	3.4	3.6	0.1	1.06	24.86	23.51
3088	KBU	0000	30.0957	101.2982	-409.2	47	1323	15.7	390	22.5	689.4	3.9	1.2	0.4	0.30	2.76	9.14
3089	KBU	0100	30.0962	101.2982	-408.6	28	1297	17.1	386	22.5	689.4	4.9	3.3	0.1	0.66	39.88	59.99
3090	KBU	0000	30.0968	101.2982	-409.3	45	1357	17.1	386	22.5	689.4	2.7	2.1	0.6	0.81	3.82	4.74
3091	KBU	0000	30.0974	101.2982	-408.2	44	1285	17.1	390	22.5	690.9	2.5	2.5	0.3	1.00	8.22	8.23
3092	KBU	0000	30.0980	101.2983	-410.1	41	1423	17.1	393	22.5	687.3	4.5	2.9	0.5	0.64	6.02	9.34
3093	KBO	0000	30.0986	101.2983	-407.7	53	1454	17.1	396	22.6	689.4	6.4	1.8	0.7	0.29	2.83	9.86
3094	KBO	0000	30.0991	101.2983	-408.1	43	1449	17.1	390	22.5	688.8	4.2	1.7	0.7	0.41	2.61	6.43
3095	KBO	0000	30.0997	101.2983	-408.3	47	1194	17.1	386	22.5	688.8	3.6	2.4	0.5	0.65	4.94	7.59
3096	KBO	0000	30.1003	101.2983	-408.2	50	1356	17.1	379	22.5	689.4	4.8	2.4	0.4	0.50	5.27	10.60
3097	KBO	0000	30.1009	101.2984	-407.8	49	1271	17.1	372	22.5	689.9	4.1	2.5	0.3	0.62	7.47	12.05
3098	KBO	0000	30.1015	101.2984	-407.2	52	1242	17.7	365	22.5	687.8	2.5	1.8	0.5	0.73	3.56	4.84
3099	KBO	0000	30.1021	101.2984	-406.9	39	1423	17.7	358	22.5	687.8	5.6	2.1	0.4	0.38	4.89	12.76
3100	KBO	0000	30.1026	101.2984	-407.3	33	1324	17.7	349	22.5	689.9	4.3	2.9	0.3	0.67	10.88	16.35
3101	KBO	0000	30.1032	101.2984	-407.3	47	1355	17.7	345	22.5	689.4	2.9	3.8	0.4	1.28	10.57	8.23
3102	KBO	0000	30.1038	101.2985	-406.5	48	1411	17.7	343	22.7	689.4	3.1	2.3	0.7	0.75	3.46	4.64
3103	KBO	0000	30.1044	101.2985	-406.1	46	1344	17.7	342	22.5	688.8	4.6	2.6	0.4	0.56	7.05	12.57
3104	KBO	0000	30.1050	101.2985	-406.8	40	1243	17.7	345	22.5	689.9	2.9	3.5	0.3	1.18	12.63	10.67
3105	KBO	0000	30.1055	101.2985	-405.4	55	1295	17.7	350	22.5	687.8	3.2	3.1	0.4	0.97	8.70	9.01
3106	KBO	0100	30.1061	101.2985	-405.8	61	1251	17.7	355	22.5	688.8	3.9	3.8	0.1	0.98	34.28	34.90
3107	KBO	0000	30.1067	101.2986	-406.5	33	1235	14.9	357	22.6	688.8	4.8	2.2	0.3	0.47	6.80	14.57
3108	KBU	0000	30.1073	101.2985	-405.4	58	1307	14.9	360	22.5	689.9	3.9	1.9	0.3	0.49	5.89	12.00
3109	KBU	0000	30.1079	101.2985	-405.5	46	1220	14.9	358	22.7	688.3	3.8	1.9	0.4	0.51	4.49	8.82
3110	KBU	0000	30.1085	101.2985	-405.7	35	1289	14.9	358	22.7	687.3	4.8	1.5	0.4	0.31	3.54	11.37
3111	KBU	0000	30.1090	101.2985	-404.8	40	1245	14.9	366	22.7	688.3	3.5	2.3	0.5	0.66	4.32	6.59
3112	KBU	0000	30.1096	101.2983	-405.2	47	1228	14.9	376	22.6	691.4	3.8	3.0	0.4	0.80	6.92	8.61
3113	KBU	0000	30.1102	101.2983	-404.9	41	1134	14.9	389	22.7	687.3	2.9	2.0	0.4	0.68	5.02	7.39
3114	KBU	0000	30.1108	101.2983	-404.8	44	1202	14.9	399	22.7	688.3	4.1	1.4	0.4	0.35	3.63	10.47
3115	KBU	0100	30.1114	101.2984	-404.4	35	1158	14.9	406	22.7	686.8	3.6	3.6	0.1	0.98	29.00	29.71
3116	KBU	0000	30.1119	101.2984	-404.1	36	1051	15.0	409	22.8	688.8	4.2	2.1	0.4	0.49	4.84	9.80
3117	KBU	0000	30.1125	101.2984	-403.7	54	1085	15.0	407	22.7	687.8	2.0	1.0	0.5	0.53	1.99	3.76
3118	KBU	0000	30.1131	101.2985	-404.1	58	1054	15.0	410	22.8	687.8	4.8	1.3	0.4	0.28	3.18	11.37
3119	KBU	0000	30.1137	101.2985	-402.0	37	995	15.0	407	22.7	687.3	4.5	1.3	0.1	0.28	9.48	33.75
3120	KBU	0000	30.1143	101.2985	-398.9	39	1048	15.0	405	22.8	687.3	4.5	1.3	0.4	0.28	3.33	11.86
3121	KBU	0000	30.1149	101.2985	-399.2	51	1041	15.0	399	22.8	687.3	2.9	1.6	0.1	0.55	11.39	20.57
3122	KBU	0000	30.1154	101.2986	-403.1	44	1091	15.0	408	22.8	686.8	2.5	3.0	0.3	1.18	8.53	7.26
3123	KBU	0100	30.1160	101.2986	-403.5	43	1144	15.0	424	22.8	688.3	3.9	2.4	0.1	0.62	19.94	31.99
3124	KBU	0000	30.1166	101.2986	-403.9	59	1215	15.0	437	22.8	686.8	4.1	2.4	0.6	0.60	4.27	7.10
3125	KBU	0000	30.1172	101.2987	-403.3	28	1062	17.6	438	22.7	687.8	3.2	2.6	0.2	0.80	11.54	14.34
3126	KBU	0000	30.1178	101.2987	-401.7	43	1230	17.6	438	22.7	687.3	4.5	2.4	0.4	0.55	6.65	12.19
3127	KBU	0000	30.1183	101.2987	-401.6	50	1099	17.6	439	22.7	688.3	4.8	2.4	0.3	0.51	7.98	15.54
3128	KBU	0000	30.1189	101.2987	-401.0	40	1041	17.6	430	22.8	687.3	2.5	2.7	0.2	1.06	11.35	10.73
3129	KBU	0000	30.1195	101.2988	-401.4	42	1125	17.6	422	22.7	689.4	3.8	1.6	0.3	0.41	4.48	10.89
3130	KS	0000	30.1201	101.2987	-401.6	41	1029	17.6	422	22.8	688.3	3.8	1.6	0.2	0.43	9.97	23.14
3131	KS	0000	30.1207	101.2987	-401.5	51	1058	17.6	434	22.7	688.3	2.5	3.0	0.2	1.18	16.11	13.71
3132	KS	0000	30.1213	101.2987	-402.1	49	1017	17.6	448	22.8	689.4	3.9	0.8	0.4	0.21	1.95	9.37
3133	KS	0000	30.1218	101.2988	-402.5	47	1000	17.6	459	22.8	686.3	2.2	1.6	0.2	0.73	6.94	9.54
3134	KS	0000	30.1224	101.2988	-401.8	52	986	16.9	461	22.7	687.8	2.9	1.7	0.4	0.58	3.97	6.86
3135	KS	0100	30.1230	101.2988	-402.2	46	1012	16.9	456	22.7	688.3	2.2	2.7	0.1	1.19	20.08	16.88
3136	KS	0000	30.1236	101.2989	-401.9	43	1046	16.9	439	22.8	686.8	3.5	1.6	0.4	0.44	3.81	8.57

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3137	KS	0000	30.1242	101.2989	-401.8	51	1147	16.9	429	22.8	689.9	1.7	3.7	0.2	2.20	18.13	8.23
3138	KS	0000	30.1247	101.2990	-401.7	41	1181	16.9	424	22.9	688.3	5.5	1.6	0.6	0.28	2.54	8.91
3139	KS	0000	30.1253	101.2990	-402.3	52	1089	16.9	421	22.8	687.3	3.5	1.6	0.5	0.44	3.38	7.62
3140	KS	0000	30.1259	101.2990	-401.5	44	966	16.9	418	22.8	689.9	2.9	1.4	0.5	0.48	2.87	6.00
3141	KBU	0000	30.1265	101.2991	-401.9	48	961	16.9	411	22.8	687.3	4.2	1.3	0.3	0.30	3.98	13.27
3142	KBU	0000	30.1271	101.2991	-401.8	38	980	16.9	395	22.9	688.8	3.9	2.3	0.2	0.59	10.70	18.28
3143	KBU	0000	30.1276	101.2992	-401.2	46	1005	18.4	386	22.8	688.8	3.6	1.4	0.3	0.39	5.51	14.26
3144	KBU	0000	30.1282	101.2993	-401.2	46	946	18.4	378	22.8	686.8	1.7	2.3	0.2	1.37	11.83	8.66
3145	KBU	0100	30.1288	101.2993	-400.6	44	902	18.4	360	22.8	689.9	2.7	1.6	0.1	0.61	22.79	37.22
3146	KBU	0100	30.1294	101.2993	-400.5	49	1021	18.4	343	22.9	689.9	1.5	2.6	0.0	1.68	51.77	30.77
3147	KBU	0000	30.1300	101.2993	-400.9	43	983	18.4	341	22.9	688.3	3.2	1.5	0.4	0.46	3.37	7.34
3148	KBU	0000	30.1306	101.2994	-400.8	37	1039	18.4	334	22.9	689.9	3.2	1.4	0.2	0.44	6.26	14.34
3149	KBU	0000	30.1311	101.2994	-400.2	57	1083	18.4	328	22.9	689.4	1.8	2.1	0.3	1.18	7.51	6.37
3150	KBU	0100	30.1317	101.2994	-399.9	46	962	18.4	337	23.0	689.4	1.7	2.1	0.0	1.23	41.42	33.57
3151	KBU	0000	30.1323	101.2994	-401.0	41	946	18.4	342	23.0	688.8	3.1	1.6	0.3	0.53	5.15	9.73
3152	KBU	0100	30.1328	101.2994	-400.1	39	939	21.2	353	22.9	688.8	3.2	1.9	0.1	0.60	20.95	35.04
3153	KBU	0000	30.1334	101.2994	-400.5	51	910	21.2	361	22.9	690.9	4.1	1.7	0.3	0.42	6.67	15.91
3154	KBU	0000	30.1340	101.2994	-399.4	50	945	21.2	370	23.0	688.8	1.4	1.6	0.2	1.11	8.01	7.22
3155	KBU	0000	30.1345	101.2994	-398.8	44	970	21.2	375	23.1	688.8	2.9	1.1	0.2	0.38	5.72	15.16
3156	KBU	0000	30.1351	101.2994	-398.4	44	898	21.2	375	23.0	690.4	4.1	1.4	0.3	0.35	5.51	15.91
3157	KBU	0000	30.1357	101.2994	-399.3	44	929	21.2	371	23.1	688.3	2.4	1.7	0.4	0.72	4.77	6.66
3158	KBU	0000	30.1362	101.2994	-398.6	52	934	21.2	368	23.1	689.9	2.8	1.4	0.2	0.50	6.56	13.06
3159	KS	0000	30.1368	101.2994	-399.0	59	852	21.2	371	23.1	688.3	1.1	1.4	0.3	1.26	5.51	4.39
3160	KS	0000	30.1374	101.2994	-398.7	41	866	21.2	372	23.1	689.9	3.5	1.3	0.2	0.36	5.60	15.58
3161	KS	0000	30.1379	101.2995	-398.6	57	875	21.7	392	23.1	689.9	1.5	0.9	0.3	0.58	2.56	4.44
3162	KS	0000	30.1385	101.2995	-398.2	31	899	21.7	413	23.1	688.3	2.7	1.8	0.1	0.67	12.43	18.61
3163	KS	0000	30.1391	101.2995	-397.1	51	847	21.7	437	23.2	689.9	4.2	1.2	0.4	0.28	3.22	11.43
3164	KS	0000	30.1396	101.2995	-398.3	43	860	21.7	445	23.1	688.3	2.9	1.8	0.2	0.63	9.54	15.16
3165	KS	0000	30.1402	101.2995	-398.6	52	831	21.7	428	23.1	689.9	1.5	1.6	0.2	1.01	6.92	6.86
3166	KS	0000	30.1408	101.2996	-397.2	25	817	21.7	414	23.2	689.4	2.4	2.1	0.3	0.90	7.01	7.77
3167	KS	0000	30.1413	101.2996	-397.6	43	749	21.7	405	23.2	689.4	2.9	1.3	0.3	0.43	4.57	10.67
3168	KS	0100	30.1419	101.2996	-397.5	44	833	21.7	404	23.2	689.4	2.9	2.0	0.1	0.68	24.47	35.99
3169	KS	0000	30.1425	101.2996	-397.2	44	775	21.7	388	23.3	687.3	2.5	0.9	0.2	0.35	4.14	11.75
3170	KS	0000	30.1430	101.2996	-397.5	52	795	22.8	366	23.2	688.8	2.4	0.7	0.3	0.28	2.18	7.77
3171	KS	0000	30.1436	101.2996	-397.1	53	768	22.8	353	23.1	689.4	2.1	1.1	0.3	0.53	4.18	7.91
3172	KS	0000	30.1442	101.2997	-396.3	35	799	22.8	363	23.1	688.8	1.4	1.5	0.1	1.06	13.18	12.47
3173	KS	0000	30.1447	101.2997	-396.7	29	738	22.8	388	23.2	689.4	2.5	1.8	0.2	0.73	9.06	12.34
3174	KS	0000	30.1453	101.2997	-396.6	43	747	22.8	379	23.2	688.8	2.0	0.8	0.1	0.42	6.65	16.00
3175	KS	0000	30.1458	101.2997	-395.9	42	876	22.8	370	23.3	686.8	2.7	1.8	0.2	0.67	9.67	14.47
3176	KS	0000	30.1464	101.2997	-396.3	38	715	22.8	387	23.2	688.8	2.1	2.0	0.4	0.95	5.29	5.56
3177	KS	0100	30.1470	101.2997	-395.9	40	796	22.8	368	23.3	687.8	3.1	1.7	0.0	0.55	34.02	61.54
3178	KS	0000	30.1475	101.2997	-395.6	63	776	22.8	352	23.2	689.9	1.7	1.1	0.3	0.66	4.18	6.33
3179	KS	0000	30.1481	101.2997	-395.5	39	749	21.0	358	23.3	688.3	2.0	1.3	0.4	0.68	3.63	5.33
3180	KS	0000	30.1487	101.2998	-395.6	45	834	21.0	380	23.2	687.8	1.8	2.3	0.1	1.26	16.06	12.73
3181	KS	0000	30.1492	101.2998	-395.2	36	831	21.0	412	23.2	688.3	1.7	1.6	0.2	0.97	7.60	7.84
3182	KS	0000	30.1498	101.2998	-395.6	44	812	21.0	401	23.2	688.8	3.4	1.6	0.2	0.46	6.92	14.96
3183	KS	0000	30.1504	101.2997	-395.0	35	835	21.0	371	23.2	688.3	2.2	0.9	0.4	0.40	2.49	6.27
3184	KS	0000	30.1509	101.2997	-395.1	49	847	21.0	354	23.3	688.3	3.2	1.6	0.3	0.48	5.25	10.88
3185	KS	0000	30.1515	101.2997	-394.0	56	815	21.0	351	23.3	689.9	1.8	1.1	0.2	0.61	4.53	7.43
3186	KS	0000	30.1521	101.2997	-394.4	43	848	21.0	368	23.3	690.4	2.5	1.0	0.3	0.38	3.63	9.50
3187	KS	0000	30.1526	101.2997	-394.1	43	816	21.0	385	23.3	688.3	3.6	1.0	0.3	0.28	3.76	13.21
3188	KS	0100	30.1532	101.2997	-394.4	39	713	20.8	381	23.4	688.8	3.8	1.4	0.0	0.37	28.10	75.52
3189	KS	0000	30.1538	101.2997	-394.0	49	806	20.8	361	23.2	689.4	1.5	2.0	0.2	1.30	12.24	9.43
3190	KS	0000	30.1543	101.2997	-394.2	39	696	20.8	349	23.3	688.8	1.1	1.0	0.3	0.86	2.77	3.23
3191	KS	0010	30.1549	101.2997	-393.8	45	773	20.8	351	23.3	688.3	2.7	0.5	0.3	0.19	1.69	8.69
3192	KS	0100	30.1555	101.2997	-393.0	47	769	20.8	368	23.3	689.9	2.2	0.7	0.1	0.30	8.16	27.42
3193	KS	0000	30.1560	101.2997	-392.6	46	855	20.8	383	23.5	690.4	2.1	1.4	0.3	0.67	4.75	7.09

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3194	KS	0000	30.1566	101.2998	-392.9	28	888	20.8	397	23.3	688.8	3.1	1.6	0.3	0.50	4.48	8.87
3195	KS	0000	30.1572	101.2998	-393.1	47	680	20.8	391	23.3	689.9	2.7	0.8	0.1	0.31	6.14	20.04
3196	KS	0000	30.1577	101.2998	-393.0	49	782	20.8	372	23.3	689.9	2.8	1.4	0.2	0.50	8.10	16.13
3197	KS	0000	30.1583	101.2998	-392.4	52	839	19.2	365	23.5	689.9	3.4	0.7	0.2	0.20	3.84	19.36
3198	KS	0000	30.1589	101.2998	-391.8	47	804	19.2	385	23.3	688.3	2.1	1.9	0.2	0.92	10.47	11.43
3199	KS	0000	30.1594	101.2998	-391.9	49	858	19.2	416	23.4	689.4	1.8	1.5	0.2	0.81	9.06	11.14
3200	KS	0000	30.1600	101.2998	-392.2	40	946	19.2	408	23.5	690.4	2.5	1.3	0.3	0.53	4.84	9.14
3201	KS	0000	30.1606	101.2998	-392.1	49	857	19.2	375	23.4	689.9	2.9	1.6	0.3	0.55	4.69	8.47
3202	KS	0000	30.1611	101.2998	-392.0	48	873	19.2	377	23.5	688.8	1.0	2.7	0.3	2.72	9.67	3.56
3203	KS	0000	30.1617	101.2998	-390.7	50	824	19.2	407	23.5	689.4	2.7	1.1	0.3	0.42	3.63	8.69
3204	KS	0100	30.1623	101.2998	-390.8	48	873	19.2	418	23.5	691.4	1.4	1.6	0.1	1.16	14.50	12.47
3205	KS	0100	30.1628	101.2999	-391.0	39	808	19.2	384	23.5	690.4	2.8	2.8	-0.0	1.00	56.21	55.94
3206	KS	0100	30.1634	101.2999	-391.3	35	850	19.9	343	23.5	689.9	2.1	2.9	0.0	1.37	57.69	41.96
3207	KS	0000	30.1640	101.2999	-390.4	46	884	19.9	329	23.5	690.4	1.1	2.1	0.2	1.85	9.67	5.22
3208	KS	0000	30.1645	101.2999	-389.6	59	885	19.9	331	23.6	690.4	3.1	1.1	0.2	0.36	6.04	16.76
3209	KS	0000	30.1651	101.2999	-390.5	31	892	19.9	344	23.5	690.4	2.8	1.9	0.2	0.69	11.09	16.13
3210	QU	0100	30.1656	101.2999	-390.1	32	724	19.9	345	23.5	691.4	1.5	1.6	0.1	1.06	26.59	25.14
3211	QU	0000	30.1662	101.2999	-390.5	34	708	19.9	338	23.5	690.9	1.8	1.9	0.2	1.06	8.57	8.10
3212	QU	0000	30.1668	101.2999	-389.8	44	771	19.9	350	23.5	690.9	1.5	1.5	0.2	0.96	6.59	6.86
3213	QU	0000	30.1673	101.2999	-388.5	45	892	19.9	391	23.5	691.9	2.7	1.2	0.4	0.45	2.98	6.68
3214	QU	0000	30.1679	101.2999	-388.4	51	890	19.9	413	23.7	692.4	3.8	1.0	0.5	0.27	1.95	7.12
3215	QU	0000	30.1685	101.2999	-388.3	37	1047	19.5	421	23.6	689.9	3.8	2.4	0.4	0.63	5.95	9.50
3216	QU	0000	30.1690	101.3000	-387.9	63	1131	19.5	420	23.5	691.4	2.5	1.9	0.4	0.76	5.24	6.86
3217	QU	0000	30.1696	101.3000	-388.3	45	1090	19.5	429	23.7	691.4	2.7	1.5	0.5	0.56	2.79	5.01
3218	QU	0000	30.1702	101.3000	-388.4	42	1096	19.5	447	23.7	690.9	3.5	1.3	0.4	0.38	3.73	9.80
3219	QU	0000	30.1707	101.3000	-388.3	38	1151	19.5	460	23.6	690.4	3.4	1.8	0.7	0.55	2.52	4.57
3220	QU	0000	30.1713	101.3000	-386.9	41	1091	19.5	454	23.6	688.8	6.2	1.4	0.4	0.23	3.13	13.71
3221	QU	0000	30.1719	101.2998	-385.3	33	1200	19.5	452	23.7	690.9	5.2	1.7	0.5	0.33	3.15	9.57
3222	QU	0000	30.1724	101.2998	-386.0	44	1167	19.5	447	23.7	690.4	5.0	1.5	0.5	0.29	3.02	10.29
3223	QU	0000	30.1730	101.2998	-386.4	46	1141	19.5	436	23.7	690.9	4.8	1.3	0.5	0.28	2.51	8.97
3224	QU	0000	30.1736	101.2998	-385.8	43	979	21.0	428	23.7	691.4	3.1	1.7	0.3	0.55	5.21	9.43
3225	QU	0010	30.1741	101.2998	-388.7	49	943	21.0	423	23.7	690.9	3.4	0.1	0.4	0.02	0.18	8.03
3226	QU	0010	30.1747	101.2998	-388.0	49	863	21.0	417	23.7	691.4	2.2	0.1	0.6	0.07	0.25	3.78
3227	QU	0000	30.1753	101.2998	-387.4	44	893	21.0	416	23.8	690.4	2.8	1.8	0.4	0.63	4.35	6.86
3228	QU	0010	30.1758	101.2998	-387.5	49	837	21.0	395	23.8	691.9	3.5	0.2	0.4	0.06	0.53	8.36
3229	QU	0000	30.1764	101.2998	-387.9	38	819	21.0	372	23.8	690.4	3.1	0.7	0.4	0.22	1.81	8.38
3230	QU	0100	30.1770	101.2998	-386.8	38	789	21.0	379	23.8	690.4	3.5	1.3	0.0	0.38	26.63	69.93
3231	QU	0010	30.1775	101.2998	-386.5	41	662	21.0	397	23.8	691.4	2.1	0.4	0.2	0.18	2.27	12.85
3232	QU	0000	30.1781	101.2998	-385.5	42	854	21.0	413	23.9	691.9	3.5	1.6	0.3	0.47	5.70	12.25
3233	QU	0000	30.1787	101.2998	-384.9	48	769	20.8	416	23.8	690.4	3.6	0.8	0.4	0.22	1.95	8.70
3234	KS	0000	30.1792	101.2999	-385.6	55	829	20.8	416	23.7	691.4	3.4	1.0	0.4	0.31	2.90	9.40
3235	KS	0000	30.1798	101.2999	-386.0	45	830	20.8	412	23.8	690.4	3.9	0.7	0.4	0.17	1.55	9.14
3236	KS	0000	30.1804	101.2999	-385.9	48	780	20.8	406	23.7	691.9	1.3	1.4	0.3	1.12	4.75	4.26
3237	KS	0000	30.1809	101.2999	-385.5	56	835	20.8	389	23.8	689.9	2.2	1.6	0.2	0.73	6.65	9.14
3238	KS	0100	30.1815	101.2999	-384.6	30	695	20.8	371	23.8	690.9	3.1	1.4	0.0	0.46	28.10	61.54
3239	KS	0000	30.1821	101.2999	-384.7	38	744	20.8	367	23.6	689.4	2.5	2.2	0.2	0.88	9.89	11.22
3240	KS	0100	30.1826	101.2998	-384.6	37	817	20.8	366	23.8	689.9	2.9	1.3	0.1	0.43	20.54	47.99
3241	KS	0010	30.1832	101.2998	-385.0	53	850	20.8	365	23.9	690.9	1.7	0.4	0.4	0.26	1.09	4.11
3242	KS	0000	30.1838	101.2998	-384.9	44	721	21.6	358	23.8	690.4	2.0	1.5	0.3	0.76	5.18	6.86
3243	KS	0000	30.1843	101.2998	-384.1	34	812	21.6	366	23.8	690.9	2.0	2.2	0.1	1.13	16.73	14.77
3244	KS	0000	30.1849	101.2998	-383.2	54	891	21.6	382	23.9	689.9	1.5	1.8	0.1	1.20	12.95	10.77
3245	KS	0000	30.1854	101.2998	-383.0	45	860	21.6	379	23.8	687.8	3.5	0.8	0.4	0.23	1.99	8.57
3246	KS	0100	30.1860	101.2998	-383.9	45	756	21.6	372	23.9	692.9	1.8	1.7	0.1	0.94	23.82	25.46
3247	KS	0000	30.1866	101.2998	-384.3	37	827	21.6	381	23.7	689.4	3.9	1.8	0.4	0.47	5.18	10.97
3248	KS	0010	30.1871	101.2998	-383.2	44	806	21.6	388	23.9	690.9	3.1	0.5	0.3	0.17	1.69	10.06
3249	KS	0000	30.1877	101.2999	-383.1	52	884	21.6	406	23.7	689.4	2.0	1.8	0.2	0.91	10.24	11.29
3250	KS	0000	30.1883	101.2999	-383.0	41	846	21.6	409	23.9	689.4	2.0	1.8	0.3	0.94	5.49	5.82

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3251	KS	0000	30.1888	101.2999	-382.3	39	983	21.7	404	23.7	688.3	2.0	1.2	0.3	0.60	4.64	7.68
3252	KS	0000	30.1894	101.2999	-382.5	45	959	21.7	400	23.7	690.4	3.6	1.4	0.3	0.39	4.05	10.49
3253	KS	0000	30.1900	101.2999	-382.9	46	904	21.7	396	23.9	689.9	2.2	1.6	0.3	0.73	5.50	7.57
3254	KS	0000	30.1905	101.2999	-382.8	44	942	21.7	393	23.7	691.9	3.5	0.7	0.4	0.21	1.91	9.02
3255	KS	0000	30.1911	101.3000	-383.7	53	1060	21.7	393	23.9	689.9	1.8	1.9	0.4	1.06	4.60	4.35
3256	KS	0000	30.1917	101.3000	-382.2	42	1000	21.7	387	23.7	690.4	2.7	1.7	0.3	0.64	5.38	8.41
3257	KS	0010	30.1922	101.3000	-381.6	46	791	21.7	382	23.7	690.4	2.2	0.3	0.4	0.13	0.73	5.49
3258	KS	0100	30.1928	101.3000	-382.0	66	940	21.7	369	23.7	688.8	2.0	1.8	0.1	0.91	34.80	38.39
3259	KS	0000	30.1934	101.3000	-381.9	36	894	21.7	358	23.7	689.9	4.1	1.2	0.3	0.29	3.63	12.43
3260	KS	0000	30.1939	101.3000	-381.3	42	848	20.3	350	23.8	689.4	2.0	1.6	0.1	0.83	12.27	14.77
3261	KS	0100	30.1945	101.3000	-381.2	48	830	20.3	349	23.7	690.9	2.2	1.7	0.0	0.76	34.02	44.76
3262	KS	0000	30.1951	101.3000	-381.3	36	898	20.3	354	23.7	688.8	1.7	1.2	0.2	0.71	4.83	6.86
3263	KS	0000	30.1956	101.3000	-380.7	33	947	20.3	344	23.7	687.8	2.5	2.3	0.3	0.91	7.03	7.72
3264	KS	0000	30.1962	101.3000	-381.1	45	831	20.3	343	23.9	690.4	2.5	1.3	0.2	0.53	8.70	16.45
3265	KS	0000	30.1968	101.3001	-381.5	43	911	20.3	350	23.8	689.4	1.5	1.6	0.4	1.06	3.89	3.68
3266	KS	0000	30.1973	101.3001	-380.9	49	878	20.3	345	23.9	690.4	2.9	1.8	0.2	0.63	7.88	12.52
3267	KS	0000	30.1979	101.3001	-380.0	43	952	20.3	336	23.7	689.4	2.7	1.0	0.5	0.39	2.26	5.79
3268	KS	0000	30.1985	101.3001	-380.3	42	893	20.3	339	23.8	690.4	3.6	1.5	0.3	0.41	5.37	13.21
3269	KS	0000	30.1990	101.3001	-379.7	40	1040	20.3	345	23.8	689.9	3.1	1.9	0.3	0.62	6.50	10.41
3270	KS	0000	30.1996	101.3001	-380.1	60	884	20.3	338	23.7	689.9	3.1	1.3	0.3	0.43	3.84	8.87
3271	KS	0000	30.2002	101.3001	-379.8	48	1024	20.3	330	23.9	690.4	2.1	2.4	0.3	1.16	7.98	6.86
3272	KS	0000	30.2007	101.3001	-379.7	42	1043	20.3	322	23.7	689.9	4.8	1.4	0.2	0.30	5.99	20.27
3273	KS	0000	30.2013	101.3001	-378.3	39	1024	20.3	317	23.9	690.9	2.9	2.4	0.2	0.81	10.55	13.09
3274	KS	0000	30.2019	101.3001	-378.6	45	948	20.3	323	23.8	689.4	2.7	1.3	0.3	0.47	4.74	10.02
3275	KS	0000	30.2024	101.3001	-377.3	44	942	20.3	339	23.9	689.4	4.1	1.0	0.3	0.26	3.38	13.26
3276	KS	0000	30.2030	101.3001	-377.7	37	774	20.3	374	23.9	689.4	1.7	1.0	0.3	0.62	3.08	4.99
3277	KS	0100	30.2036	101.3001	-379.1	43	865	20.3	383	23.8	690.4	2.2	3.0	0.1	1.32	26.37	19.94
3278	KS	0100	30.2041	101.3001	-379.5	43	744	20.9	357	23.8	689.4	2.2	1.9	0.1	0.86	20.95	24.38
3279	KS	0000	30.2047	101.3001	-378.4	58	828	20.9	381	23.8	688.3	1.8	0.9	0.3	0.49	3.00	6.15
3280	KS	0000	30.2052	101.3001	-380.2	44	834	20.9	393	23.9	690.9	1.4	2.1	0.4	1.48	5.80	3.92
3281	KS	0000	30.2058	101.3001	-378.6	44	792	20.9	358	23.9	687.8	1.8	0.5	0.4	0.28	1.45	5.09
3282	KS	0000	30.2064	101.3002	-379.0	45	860	20.9	342	23.8	687.3	2.1	1.8	0.2	0.85	7.91	9.35
3283	KS	0000	30.2069	101.3002	-378.1	47	874	20.9	338	23.7	690.9	2.5	0.7	0.3	0.26	2.33	8.82
3284	KS	0000	30.2075	101.3002	-378.0	39	869	20.9	334	23.8	686.3	1.4	1.0	0.2	0.74	4.83	6.53
3285	KS	0100	30.2081	101.3002	-376.9	41	891	20.9	339	23.7	689.9	3.5	1.6	0.1	0.47	31.90	68.56
3286	KS	0000	30.2086	101.3002	-377.2	41	892	20.9	345	23.8	688.8	3.1	1.6	0.2	0.50	7.25	14.36
3287	KS	0000	30.2092	101.3002	-377.1	47	845	21.1	339	23.7	687.8	2.5	1.3	0.2	0.50	5.60	11.22
3288	KS	0000	30.2098	101.3002	-377.5	44	867	21.1	352	23.7	688.8	2.0	1.5	0.2	0.76	6.91	9.14
3289	KS	0000	30.2103	101.3002	-377.2	55	942	21.1	359	23.7	689.4	2.5	1.8	0.2	0.71	7.91	11.22
3290	KS	0000	30.2109	101.3002	-376.3	42	830	21.1	348	23.8	689.9	3.1	1.2	0.4	0.38	2.70	7.02
3291	KS	0000	30.2115	101.3002	-376.7	62	1026	21.1	341	23.9	687.3	3.6	1.0	0.3	0.26	2.86	10.81
3292	KS	0000	30.2120	101.3002	-376.8	46	934	21.1	329	23.8	689.4	2.5	2.2	0.1	0.88	18.13	20.57
3293	KS	0000	30.2126	101.3002	-376.4	52	1060	21.1	324	23.9	688.3	2.0	2.6	0.3	1.32	8.46	6.40
3294	KS	0000	30.2132	101.3002	-376.8	46	966	21.1	322	23.8	689.4	2.5	2.1	0.4	0.82	5.49	6.67
3295	KS	0000	30.2137	101.3002	-376.0	48	1038	21.1	331	23.8	687.8	2.5	2.4	0.2	0.97	12.59	12.99
3296	KS	0000	30.2143	101.3002	-375.1	48	955	19.8	343	23.7	689.9	3.2	2.0	0.2	0.62	10.30	16.60
3297	KS	0000	30.2149	101.3002	-375.3	47	837	19.8	362	23.7	686.8	3.6	1.1	0.1	0.31	8.37	27.42
3298	KS	0000	30.2154	101.3002	-374.8	40	807	19.8	387	23.9	688.3	2.8	1.2	0.2	0.42	5.04	11.92
3299	KS	0000	30.2160	101.3003	-375.2	44	812	19.8	411	23.8	687.3	2.7	1.4	0.3	0.53	4.59	8.69
3300	KS	0100	30.2166	101.3003	-375.1	37	837	19.8	417	23.8	688.3	1.8	3.0	0.0	1.63	59.17	36.36
3301	KS	0000	30.2171	101.3003	-374.3	50	883	19.8	404	23.8	688.8	3.9	0.9	0.4	0.23	2.49	10.97
3302	KS	0000	30.2177	101.3003	-373.9	30	770	19.8	378	23.9	688.3	1.0	1.3	0.3	1.28	4.11	3.20
3303	KS	0100	30.2183	101.3003	-373.8	56	782	19.8	361	23.7	687.3	2.5	1.3	0.1	0.50	20.54	41.14
3304	KS	0000	30.2188	101.3003	-372.9	38	845	19.8	368	23.9	688.8	2.5	1.3	0.3	0.50	4.11	8.23
3305	KS	0000	30.2194	101.3003	-373.3	54	785	21.8	388	23.9	687.3	2.4	1.5	0.2	0.62	8.06	12.95
3306	KS	0000	30.2200	101.3003	-373.7	44	819	21.8	404	23.7	688.8	2.9	1.0	0.2	0.35	6.34	18.00
3307	KS	0000	30.2205	101.3003	-373.1	30	786	21.8	424	23.7	689.4	3.1	1.6	0.2	0.53	8.86	16.76

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3308	QU	0000	30.2211	101.3003	-372.5	45	716	21.8	414	23.9	688.8	1.0	2.1	0.2	2.19	13.14	6.00
3309	QU	0000	30.2217	101.3003	-371.9	48	783	21.8	397	23.9	688.8	2.5	1.0	0.3	0.41	3.38	8.23
3310	QU	0100	30.2222	101.3003	-371.9	35	747	21.8	415	23.9	687.8	2.1	1.6	0.1	0.74	12.69	17.14
3311	QU	0000	30.2228	101.3003	-372.3	52	799	21.8	450	24.1	686.8	1.7	1.3	0.3	0.79	3.98	4.99
3312	QU	0000	30.2234	101.3003	-371.7	42	781	21.8	445	24.0	686.3	2.5	1.6	0.2	0.62	6.92	11.22
3313	QU	0000	30.2239	101.3003	-371.6	38	771	21.8	426	23.9	687.8	2.9	1.3	0.2	0.45	6.53	14.40
3314	QU	0000	30.2245	101.3003	-370.8	42	842	19.8	457	23.9	686.3	4.6	1.0	0.2	0.22	4.23	18.85
3315	QU	0000	30.2250	101.3003	-370.2	46	961	19.8	487	23.9	687.8	4.3	1.3	0.4	0.31	3.73	12.15
3316	QU	0010	30.2256	101.3004	-369.7	46	998	19.8	515	24.0	686.8	5.9	0.0	0.6	0.00	0.00	9.44
3317	QU	0000	30.2262	101.3004	-370.1	35	1134	19.8	523	24.1	688.8	5.0	3.0	0.4	0.60	7.62	12.66
3318	QU	0000	30.2267	101.3004	-370.0	42	1263	19.8	523	24.0	687.3	4.8	1.8	0.6	0.39	2.97	7.64
3319	QU	0000	30.2273	101.3004	-368.4	46	1337	19.8	502	24.1	686.3	5.7	1.0	0.6	0.18	1.72	9.53
3320	QU	0000	30.2279	101.3004	-368.6	56	1061	19.8	498	24.1	686.8	3.9	1.1	0.5	0.28	2.13	7.53
3321	KS	0010	30.2284	101.3004	-369.0	53	1074	19.8	497	24.1	687.3	2.0	0.5	0.7	0.26	0.77	2.91
3322	KS	0000	30.2290	101.3004	-368.3	49	862	19.8	489	24.1	688.8	3.2	0.9	0.2	0.28	3.63	13.14
3323	KS	0100	30.2296	101.3004	-368.7	41	857	18.2	472	24.1	687.3	3.2	1.5	0.1	0.46	20.72	45.05
3324	KS	0010	30.2301	101.3004	-365.8	42	754	18.2	450	23.9	687.3	3.2	0.3	0.4	0.09	0.78	8.53
3325	KS	0000	30.2307	101.3004	-366.7	39	853	18.2	420	24.1	686.8	1.0	1.4	0.3	1.44	5.10	3.56
3326	KS	0000	30.2313	101.3004	-366.6	47	872	18.2	393	24.1	688.8	1.4	2.0	0.4	1.43	4.66	3.27
3327	KS	0000	30.2318	101.3004	-365.2	42	902	18.2	361	24.1	687.3	3.9	0.8	0.3	0.21	3.07	14.77
3328	KS	0000	30.2324	101.3004	-363.6	50	927	18.2	340	24.1	688.8	2.9	2.4	0.3	0.83	7.04	8.47
3329	KS	0000	30.2330	101.3004	-364.0	41	1012	18.2	343	24.1	688.3	3.5	1.6	0.4	0.47	3.80	8.16
3330	KS	0000	30.2335	101.3004	-363.9	43	1015	18.2	368	24.1	687.8	2.9	2.4	0.3	0.81	8.60	10.67
3331	KS	0000	30.2341	101.3004	-363.0	50	849	18.2	404	24.1	687.8	2.7	1.4	0.1	0.53	10.60	20.04
3332	KS	0000	30.2347	101.3004	-362.7	47	964	15.5	448	24.1	687.8	2.4	2.1	0.2	0.90	11.07	12.27
3333	KS	0000	30.2352	101.3004	-361.3	44	1017	15.5	477	24.1	687.8	3.6	1.3	0.4	0.37	3.63	9.91
3334	KS	0000	30.2358	101.3005	-361.9	44	903	15.5	450	24.0	687.3	3.5	1.3	0.4	0.38	3.44	9.02
3335	KS	0000	30.2364	101.3005	-362.3	50	896	15.5	405	24.1	686.8	2.1	2.2	0.3	1.06	7.25	6.86
3336	KS	0000	30.2369	101.3005	-360.7	49	930	15.5	380	24.0	686.8	1.0	3.3	0.2	3.40	17.17	5.05
3337	KS	0000	30.2375	101.3005	-360.6	40	952	15.5	377	24.0	687.8	1.3	1.8	0.5	1.47	3.86	2.63
3338	KS	0000	30.2381	101.3005	-360.0	48	1007	15.5	402	24.0	687.8	2.5	2.4	0.3	0.94	8.29	8.82
3339	KS	0000	30.2386	101.3005	-358.8	51	938	15.5	424	24.1	687.3	2.7	1.1	0.2	0.42	4.53	10.85
3340	KS	0000	30.2392	101.3005	-359.2	55	971	15.5	416	24.0	687.3	2.0	2.9	0.3	1.47	9.12	6.19
3341	KBU	0000	30.2398	101.3005	-359.1	56	975	14.0	407	24.0	687.3	2.2	1.6	0.4	0.73	3.89	5.35
3342	KBU	0000	30.2403	101.3005	-358.2	45	1078	14.0	379	23.9	686.3	3.9	1.6	0.5	0.42	3.32	8.00
3343	KBU	0000	30.2409	101.3005	-356.6	41	1130	14.0	358	24.1	687.8	4.8	1.9	0.4	0.40	4.84	11.96
3344	KBU	0000	30.2415	101.3005	-356.5	46	1203	14.0	351	24.1	686.8	4.1	2.1	0.5	0.51	4.06	7.95
3345	KBU	0000	30.2420	101.3005	-356.3	54	1385	14.0	347	24.1	686.8	5.3	2.1	0.6	0.39	3.76	9.65
3346	KBU	0000	30.2426	101.3005	-356.7	42	1500	14.0	350	24.1	687.3	5.5	2.7	0.5	0.50	5.96	11.89
3347	KBU	0000	30.2431	101.3005	-355.6	54	1479	14.0	358	24.1	686.8	5.0	2.7	0.4	0.53	6.37	12.04
3348	KBU	0000	30.2437	101.3005	-354.0	52	1133	14.0	379	24.1	685.8	3.5	1.9	0.3	0.55	5.89	10.72
3349	KBU	0000	30.2443	101.3005	-352.9	58	982	14.0	420	24.0	686.3	4.1	1.8	0.2	0.44	7.25	16.57
3350	KS	0000	30.2448	101.3005	-352.6	40	932	12.4	449	24.1	685.8	4.1	1.0	0.3	0.24	3.77	15.91
3351	KS	0000	30.2454	101.3006	-351.4	56	938	12.4	449	23.9	686.3	2.1	1.8	0.2	0.85	7.57	8.94
3352	KS	0100	30.2460	101.3006	-351.8	48	950	12.4	457	24.1	686.3	2.9	1.3	0.1	0.45	10.04	22.15
3353	KS	0000	30.2465	101.3006	-352.7	46	963	12.4	452	24.1	686.3	2.8	1.4	0.2	0.50	7.25	14.43
3354	KS	0100	30.2471	101.3006	-351.3	49	1041	12.4	415	24.0	686.3	3.9	2.1	0.0	0.53	41.42	78.32
3355	KS	0000	30.2477	101.3006	-349.7	48	991	12.4	396	24.0	686.3	2.2	2.2	0.6	0.99	3.89	3.92
3356	KS	0000	30.2482	101.3006	-348.4	48	921	12.4	401	24.1	686.3	2.0	1.3	0.3	0.68	4.50	6.62
3357	KS	0000	30.2488	101.3006	-347.9	62	817	12.4	414	23.9	686.3	3.1	1.3	0.2	0.43	5.93	13.71
3358	KS	0000	30.2494	101.3006	-348.3	52	949	12.4	424	24.1	686.8	2.8	2.1	0.2	0.77	10.51	13.71
3359	KS	0000	30.2499	101.3006	-348.5	55	759	14.0	428	23.9	687.3	3.2	1.2	0.1	0.37	8.92	24.26
3360	QU	0100	30.2505	101.3006	-348.1	42	865	14.0	446	24.0	686.8	1.7	2.0	0.0	1.19	39.94	33.57
3361	QU	0000	30.2511	101.3006	-345.5	43	843	14.0	475	24.0	686.8	2.1	1.5	0.4	0.71	3.63	5.14
3362	QU	0000	30.2516	101.3006	-344.2	34	943	14.0	510	24.1	687.3	3.2	1.9	0.2	0.60	9.43	15.77
3363	QU	0100	30.2522	101.3006	-344.2	47	1136	14.0	544	24.1	687.8	2.1	3.4	0.1	1.62	25.66	15.82
3364	QU	0000	30.2528	101.3006	-344.6	41	1040	14.0	544	24.1	686.3	5.0	1.6	0.4	0.32	4.31	13.34

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	EL	K	BI/TL	BI/K	TL/K
3365	KS	0000	30.2533	101.3006	-342.5	38	1044	14.0	531	24.1	685.3	4.5	1.9	0.4	0.43	4.60	10.70
3366	KS	0000	30.2539	101.3006	-342.4	52	912	14.0	483	24.0	688.3	1.8	1.7	0.4	0.94	4.77	5.09
3367	KS	0000	30.2545	101.3006	-341.8	[illegible]	904	14.0	432	24.2	687.8	2.9	2.1	0.2	0.71	8.83	12.52
3368	KS	0000	30.2550	101.3007	-340.7	58	792	16.2	397	24.1	686.3	3.2	0.8	0.2	0.25	4.20	16.80
3369	KS	0000	30.2556	101.3007	-339.3	36	771	16.2	391	24.0	686.3	1.0	1.3	0.2	1.28	6.16	4.80
3370	KS	0010	30.2562	101.3007	-339.7	49	834	16.2	397	24.0	686.3	4.1	0.4	0.3	0.11	1.50	13.72
3371	KS	0000	30.2567	101.3007	-339.1	35	835	16.2	436	24.1	687.3	3.4	2.0	0.2	0.59	10.88	18.28
3372	KS	0000	30.2573	101.3007	-338.7	46	822	16.2	463	24.1	687.8	3.5	1.9	0.1	0.55	14.50	26.37
3373	KS	0010	30.2579	101.3007	-337.4	53	879	16.2	451	24.1	688.3	2.2	0.5	0.4	0.23	1.30	5.63
3374	KS	0000	30.2584	101.3007	-335.8	47	849	16.2	422	24.1	686.3	1.1	2.5	0.2	2.25	15.41	6.86
3375	KS	0000	30.2590	101.3007	-335.6	45	930	16.2	379	24.1	688.8	2.4	1.6	0.3	0.68	4.69	6.86
3376	KS	0000	30.2596	101.3007	-336.0	48	894	16.2	356	24.2	687.3	2.4	0.7	0.2	0.28	2.97	10.60
3377	KS	0000	30.2601	101.3007	-334.1	41	959	18.6	343	24.1	689.4	3.1	1.6	0.3	0.53	6.14	11.61
3378	KS	0000	30.2607	101.3007	-334.0	37	1069	18.6	333	24.1	686.8	4.5	1.0	0.4	0.23	2.42	10.45
3379	KS	0000	30.2613	101.3007	-331.7	43	979	18.6	329	24.1	687.3	3.1	1.8	0.3	0.60	6.48	10.78
3380	KS	0000	30.2618	101.3007	-330.6	38	1002	18.6	327	24.1	689.4	3.1	1.6	0.4	0.50	3.71	7.36
3381	KS	0000	30.2624	101.3007	-329.9	48	915	18.6	338	24.1	687.3	2.4	2.5	0.1	1.06	18.96	17.93
3382	KS	0000	30.2629	101.3007	-330.3	43	876	18.6	365	24.2	688.3	2.1	2.4	0.1	1.13	16.57	14.69
3383	KS	0100	30.2635	101.3007	-330.7	36	974	18.6	393	24.2	688.8	5.2	1.7	0.1	0.33	13.90	42.28
3384	KS	0000	30.2641	101.3007	-327.3	41	967	18.6	402	24.3	688.3	2.7	1.7	0.4	0.64	4.63	7.24
3385	KS	0100	30.2646	101.3008	-327.2	41	903	18.6	376	24.2	687.8	2.5	1.6	0.1	0.65	19.94	30.85
3386	KS	0000	30.2652	101.3008	-326.4	51	733	21.0	365	24.3	688.3	2.5	0.7	0.4	0.26	1.81	6.86
3387	QU	0000	30.2658	101.3008	-326.7	26	732	21.0	367	24.1	687.8	2.5	0.7	0.4	0.29	1.91	6.50
3388	QU	0000	30.2663	101.3008	-325.3	42	679	21.0	386	24.2	687.3	2.2	1.1	0.2	0.50	4.53	9.14
3389	QU	0000	30.2669	101.3008	-325.2	39	727	21.0	407	24.2	686.8	1.5	2.3	0.3	1.49	8.33	5.59
3390	QU	0010	30.2675	101.3008	-322.4	45	768	21.0	442	24.3	686.8	1.7	0.3	0.4	0.18	0.66	3.74
3391	QU	0000	30.2680	101.3008	-321.0	41	935	21.0	483	24.3	686.3	5.3	0.8	0.3	0.15	2.96	19.31
3392	QU	0000	30.2686	101.3008	-320.7	52	1183	21.0	523	24.2	687.8	3.8	1.0	0.6	0.27	1.64	5.97
3393	QU	0000	30.2692	101.3008	-321.0	34	1131	21.0	539	24.2	686.8	5.2	1.0	0.6	0.19	1.50	8.05
3394	QU	0000	30.2697	101.3008	-320.4	39	1288	21.0	552	24.3	687.8	5.7	1.0	0.9	0.17	1.08	6.46
3395	QU	0010	30.2703	101.3008	-318.8	45	1195	19.9	556	24.2	687.3	6.2	0.6	0.8	0.10	0.73	7.54
3396	QU	0000	30.2709	101.3008	-317.9	43	1197	19.9	564	24.2	687.3	6.6	2.1	0.3	0.32	7.81	24.80
3397	QU	0000	30.2714	101.3008	-318.1	48	1220	19.9	560	24.2	686.3	4.2	2.1	0.5	0.51	4.38	8.57
3398	QU	0000	30.2720	101.3008	-316.9	48	1102	19.9	560	24.2	685.8	2.2	2.0	0.4	0.89	4.55	5.10
3399	KS	0000	30.2726	101.3008	-317.3	39	1047	19.9	552	24.3	686.3	2.9	1.9	0.4	0.65	4.96	7.58
3400	KS	0000	30.2731	101.3008	-316.9	52	909	19.9	544	24.1	686.8	2.8	1.1	0.5	0.40	2.09	5.27
3401	KS	0000	30.2737	101.3008	-314.8	50	863	19.9	552	24.1	686.3	2.4	1.1	0.3	0.47	4.35	9.32
3402	KS	0000	30.2743	101.3008	-314.0	50	991	19.9	548	24.2	686.8	4.2	1.6	0.2	0.37	6.62	17.88
3403	KS	0000	30.2748	101.3009	-312.4	42	825	19.9	531	24.1	686.8	2.8	1.6	0.4	0.58	4.31	7.41
3404	KS	0010	30.2754	101.3009	-311.2	55	851	17.3	495	24.2	686.3	1.0	0.5	0.7	0.53	0.70	1.31
3405	KS	0000	30.2760	101.3009	-311.6	44	839	17.3	449	24.1	686.3	2.9	0.7	0.2	0.23	2.84	12.52
3406	KS	0000	30.2765	101.3009	-311.5	40	746	17.3	407	24.2	686.3	4.1	0.9	0.2	0.22	4.83	22.09
3407	KS	0000	30.2771	101.3009	-310.9	52	841	17.3	391	24.1	687.3	2.0	1.4	0.3	0.72	5.30	7.39
3408	KS	0000	30.2777	101.3009	-309.5	45	821	17.3	393	24.3	686.3	2.7	1.3	0.3	0.47	4.40	9.31
3409	KS	0010	30.2782	101.3009	-307.4	40	836	17.3	412	24.1	685.8	3.5	0.2	0.4	0.06	0.59	9.27
3410	KS	0000	30.2788	101.3009	-306.5	39	891	17.3	438	24.3	686.3	3.6	1.1	0.4	0.31	2.79	9.14
3411	KS	0000	30.2794	101.3009	-306.9	41	841	17.3	437	24.3	686.3	2.0	1.1	0.1	0.57	7.77	13.71
3412	KS	0000	30.2799	101.3009	-307.0	46	893	17.3	399	24.3	687.3	3.2	1.3	0.3	0.41	3.96	9.56
3413	KS	0000	30.2805	101.3009	-305.2	36	930	16.6	381	24.3	686.3	2.8	2.1	0.1	0.77	17.52	22.85
3414	KS	0000	30.2811	101.3009	-304.3	49	917	16.6	388	24.1	687.3	2.7	1.4	0.2	0.53	7.25	13.71
3415	KS	0000	30.2816	101.3009	-303.0	46	928	16.6	415	24.1	685.8	2.0	1.9	0.3	0.98	6.50	6.62
3416	KS	0000	30.2822	101.3009	-301.8	49	901	16.6	412	24.1	687.3	3.6	1.3	0.3	0.35	4.93	14.26
3417	KS	0000	30.2827	101.3009	-302.2	50	842	16.6	404	24.1	686.8	2.8	1.6	0.2	0.56	8.96	16.13
3418	KS	0100	30.2833	101.3009	-301.3	31	917	16.6	434	24.1	687.3	2.8	1.8	0.1	0.63	14.50	22.85
3419	KS	0100	30.2839	101.3009	-299.5	54	855	16.6	448	24.2	686.3	1.5	2.1	0.1	1.35	18.46	13.71
3420	KS	0001	30.2844	101.3010	-299.4	44	953	16.6	403	24.1	686.3	0.6	2.1	0.2	3.70	9.67	2.61
3421	KS	0000	30.2850	101.3010	-297.8	53	920	16.6	383	24.2	687.3	3.5	1.6	0.2	0.47	8.86	19.04

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3422	KS	0000	30.2856	101.3010	-296.6	38	869	18.0	388	24.2	687.3	2.8	1.6	0.2	0.56	8.96	16.13
3423	KS	0000	30.2861	101.3010	-297.0	44	1017	18.0	400	24.1	688.3	2.8	1.7	0.3	0.61	5.21	8.57
3424	KS	0000	30.2867	101.3010	-295.9	35	1032	18.0	379	24.1	687.8	3.6	3.3	0.2	0.92	14.19	15.50
3425	KS	0000	30.2873	101.3010	-295.0	36	976	18.0	362	24.1	687.8	2.9	1.8	0.3	0.60	5.12	8.47
3426	KS	0010	30.2878	101.3010	-293.7	58	1156	18.0	356	24.2	687.8	3.5	0.3	0.4	0.08	0.73	8.57
3427	KS	0000	30.2884	101.3010	-292.8	37	977	18.0	358	24.1	688.3	5.0	1.5	0.2	0.29	6.59	22.44
3428	KS	0000	30.2890	101.3010	-293.1	73	966	18.0	367	24.1	686.3	3.8	0.7	0.4	0.20	1.96	10.01
3429	KS	0100	30.2895	101.3010	-292.3	41	981	18.0	397	24.1	686.3	3.4	1.8	0.1	0.53	19.34	36.56
3430	KS	0000	30.2901	101.3010	-290.4	42	925	18.0	445	24.1	686.8	2.1	1.4	0.4	0.67	3.20	4.78
3431	KS	0100	30.2907	101.3010	-289.6	43	966	18.9	456	24.2	686.3	3.4	2.4	0.1	0.71	25.78	36.56
3432	KS	0000	30.2912	101.3010	-287.7	55	1027	18.9	436	24.1	688.3	1.4	2.1	0.4	1.53	5.13	3.35
3433	KS	0000	30.2918	101.3010	-287.6	47	967	18.9	399	24.1	686.3	1.8	1.8	0.3	0.98	6.22	6.37
3434	KS	0000	30.2924	101.3010	-287.9	42	1035	18.9	382	24.1	686.3	1.7	1.4	0.6	0.84	2.38	2.84
3435	eu	0000	30.2929	101.3010	-286.6	42	990	18.9	374	24.1	686.8	4.8	1.1	0.3	0.23	3.63	15.54
3436	eu	0100	30.2935	101.3010	-285.0	42	1034	18.9	375	24.1	687.3	4.6	1.4	0.1	0.30	17.22	56.56
3437	eu	0000	30.2941	101.3011	-283.9	52	959	18.9	388	24.2	687.8	2.4	2.4	0.4	1.00	6.45	6.48
3438	eu	0000	30.2946	101.3011	-283.3	35	904	18.9	404	24.1	686.3	4.1	0.8	0.2	0.20	4.20	20.93
3439	eu	0000	30.2952	101.3011	-281.6	39	946	18.9	411	24.1	686.3	3.6	1.3	0.3	0.37	3.96	10.81
3440	eu	0000	30.2958	101.3011	-282.0	54	1001	19.9	422	24.1	686.3	4.1	1.3	0.2	0.33	5.93	18.07
3441	eu	0000	30.2963	101.3011	-281.4	55	892	19.9	447	23.9	686.8	3.2	1.0	0.6	0.32	1.81	5.63
3442	eu	0000	30.2969	101.3011	-281.5	47	983	19.9	450	24.1	686.8	3.1	1.8	0.5	0.60	4.03	6.70
3443	eu	0000	30.2975	101.3011	-278.9	43	846	19.9	450	24.1	687.8	4.3	0.9	0.2	0.20	4.58	22.37
3444	eu	0000	30.2980	101.3011	-277.6	45	1067	19.9	461	24.1	685.8	4.2	1.8	0.2	0.44	7.88	17.88
3445	eu	0000	30.2986	101.3011	-276.4	38	1205	19.9	494	24.1	686.8	5.5	0.9	0.6	0.16	1.45	8.91
3446	eu	0000	30.2992	101.3011	-276.8	44	1561	19.9	506	24.0	686.3	4.8	1.1	0.9	0.23	1.17	5.01
3447	eu	0000	30.2997	101.3011	-275.2	52	1693	19.9	498	24.1	684.3	6.4	1.8	1.1	0.28	1.60	5.79
3448	eu	0000	30.3003	101.3011	-273.6	56	1813	19.9	495	24.1	687.8	8.4	3.1	0.9	0.37	3.38	9.14
3449	eu	0000	30.3009	101.3011	-273.0	52	2022	23.5	496	24.1	686.8	6.4	3.0	1.4	0.46	2.07	4.51
3450	eu	0000	30.3015	101.3011	-272.9	37	1690	23.5	490	24.0	688.3	5.6	3.7	1.2	0.66	3.15	4.77
3451	eu	0000	30.3020	101.3011	-272.3	48	1591	23.5	484	24.1	685.3	5.7	1.9	1.0	0.34	1.85	5.51
3452	eu	0010	30.3026	101.3011	-272.7	49	1190	23.5	476	24.1	686.8	4.6	0.4	0.7	0.08	0.52	6.47
3453	eu	0000	30.3032	101.3011	-271.6	38	891	23.5	453	24.1	686.8	3.8	0.7	0.5	0.20	1.54	7.88
3454	eu	0000	30.3038	101.3011	-270.0	42	933	23.5	411	24.1	687.8	2.8	1.6	0.3	0.56	4.48	8.07
3455	eu	0000	30.3044	101.3011	-268.6	47	869	23.5	384	24.1	688.3	2.9	1.5	0.4	0.50	4.03	8.00
3456	eu	0000	30.3050	101.3012	-268.0	43	869	23.5	389	24.1	685.8	3.6	2.0	0.1	0.55	13.98	25.46
3457	eu	0000	30.3055	101.3012	-266.3	40	804	23.5	406	24.1	687.8	1.3	2.0	0.2	1.59	8.16	5.14
3458	eu	0000	30.3061	101.3012	-266.7	44	866	21.2	424	24.1	687.3	2.0	0.7	0.5	0.38	1.61	4.27
3459	eu	0000	30.3067	101.3012	-265.6	45	852	21.2	410	24.1	687.3	2.7	1.4	0.2	0.53	5.74	10.85
3460	eu	0000	30.3073	101.3012	-264.3	38	918	21.2	374	24.2	687.3	3.2	1.0	0.4	0.30	2.36	7.89
3461	eu	0000	30.3079	101.3012	-263.7	36	799	21.2	365	24.1	686.3	2.8	0.7	0.3	0.24	2.18	9.14
3462	eu	0000	30.3084	101.3012	-262.1	44	899	21.2	367	24.1	687.3	2.4	1.6	0.5	0.68	3.55	5.18
3463	eu	0000	30.3090	101.3012	-260.7	35	871	21.2	390	24.1	687.3	2.1	1.3	0.3	0.60	4.57	7.62
3464	eu	0000	30.3096	101.3012	-261.1	46	898	21.2	425	24.1	688.3	2.4	2.6	0.3	1.09	9.76	8.97
3465	eu	0000	30.3102	101.3012	-260.5	42	1069	21.2	445	24.2	686.3	5.0	1.3	0.3	0.25	3.98	15.93
3466	KS	0000	30.3108	101.3012	-259.4	49	953	21.2	452	24.3	686.8	1.4	1.7	0.4	1.22	4.17	3.43
3467	KS	0000	30.3114	101.3012	-257.8	52	1028	18.7	452	24.1	686.3	3.1	1.8	0.4	0.58	4.14	7.18
3468	KS	0100	30.3119	101.3012	-256.5	56	986	18.7	449	24.1	686.3	2.2	2.6	0.0	1.16	51.77	44.76
3469	KS	0000	30.3125	101.3012	-256.9	37	1036	18.7	448	24.1	687.3	4.1	1.8	0.2	0.46	8.63	18.94
3470	KS	0000	30.3131	101.3012	-256.8	43	976	18.7	443	24.1	688.8	2.2	1.3	0.4	0.56	3.52	6.27
3471	KS	0000	30.3137	101.3012	-255.4	45	950	18.7	436	24.2	687.3	3.4	1.8	0.4	0.55	4.22	7.65
3472	KS	0000	30.3143	101.3012	-254.3	41	947	18.7	432	24.1	687.8	3.6	1.9	0.3	0.53	6.29	11.89
3473	KS	0000	30.3148	101.3012	-253.0	39	980	18.7	424	24.1	687.3	4.9	1.2	0.2	0.24	5.52	22.85
3474	KS	0000	30.3154	101.3012	-251.8	49	921	18.7	406	24.1	688.3	2.1	1.2	0.3	0.56	3.87	6.86
3475	KS	0000	30.3160	101.3012	-252.2	65	977	18.7	382	24.2	686.8	2.4	1.8	0.3	0.78	5.49	7.07
3476	KS	0000	30.3166	101.3013	-251.1	39	1009	16.0	359	24.3	688.8	3.5	1.1	0.5	0.32	2.13	6.72
3477	KS	0000	30.3172	101.3013	-249.7	43	1100	16.0	340	24.1	687.8	3.9	2.7	0.2	0.70	14.12	20.21
3478	KS	0000	30.3178	101.3013	-248.4	58	1120	16.0	333	24.2	686.8	2.0	2.9	0.4	1.47	6.73	4.57

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3479	KS	0000	30.3183	101.3013	-248.5	48	1196	16.0	327	24.3	687.8	3.8	1.8	0.4	0.47	4.84	10.29
3480	KS	0000	30.3189	101.3013	-246.4	52	1217	16.0	329	24.3	685.8	3.4	2.1	0.5	0.64	4.29	6.72
3481	KS	0000	30.3195	101.3013	-246.8	49	1222	16.0	327	24.3	688.3	3.6	1.5	0.5	0.41	2.79	6.86
3482	KS	0000	30.3201	101.3013	-246.5	52	1239	16.0	329	24.2	686.3	2.9	1.6	0.6	0.53	2.50	4.72
3483	KS	0000	30.3207	101.3013	-244.1	47	1354	16.0	332	24.3	686.8	4.1	2.2	0.7	0.55	3.06	5.60
3484	KS	0000	30.3212	101.3013	-244.0	46	1436	16.0	338	24.3	685.8	3.8	2.0	0.7	0.53	2.84	5.37
3485	KS	0000	30.3218	101.3013	-244.2	38	1372	15.1	342	24.3	686.3	5.7	1.5	0.5	0.26	2.84	11.03
3486	KS	0000	30.3224	101.3013	-242.1	49	1287	15.1	347	24.1	687.3	4.9	1.8	0.5	0.36	3.48	9.60
3487	KS	0000	30.3230	101.3013	-242.5	66	1074	15.1	361	24.3	686.3	2.1	2.4	0.5	1.13	5.16	4.57
3488	KS	0000	30.3236	101.3013	-241.4	46	1184	15.1	379	24.2	686.8	3.9	2.2	0.4	0.57	6.04	10.67
3489	KS	0000	30.3242	101.3013	-239.9	51	1075	15.1	413	24.3	686.3	2.8	1.8	0.5	0.63	3.48	5.49
3490	KS	0100	30.3247	101.3013	-239.6	61	996	15.1	443	24.3	686.8	3.8	2.2	0.1	0.59	16.73	28.48
3491	KS	0100	30.3253	101.3013	-238.0	48	1077	15.1	463	24.3	686.8	3.5	3.6	-0.0	1.04	72.48	69.93
3492	KS	0000	30.3259	101.3013	-237.9	49	997	15.1	460	24.4	685.3	2.9	1.5	0.4	0.50	3.82	7.58
3493	KS	0000	30.3265	101.3013	-238.3	53	1053	15.1	449	24.4	685.8	3.1	1.1	0.3	0.36	4.03	11.18
3494	KS	0000	30.3271	101.3013	-236.9	55	993	13.6	437	24.3	686.3	2.8	2.0	0.3	0.71	6.75	9.46
3495	KS	0000	30.3276	101.3013	-235.3	41	1023	13.6	433	24.2	686.3	4.3	2.3	0.2	0.53	10.22	19.32
3496	KS	0000	30.3282	101.3013	-234.2	54	1118	13.6	448	24.4	685.8	2.9	1.6	0.5	0.55	3.19	5.76
3497	KS	0000	30.3288	101.3014	-233.1	56	1034	13.6	459	24.3	685.3	1.8	2.7	0.5	1.46	5.56	3.79
3498	KS	0000	30.3294	101.3014	-232.8	42	1056	13.6	436	24.3	685.8	2.9	1.8	0.3	0.60	5.12	8.47
3499	KS	0000	30.3300	101.3014	-233.2	53	1175	13.6	407	24.3	685.8	2.8	3.0	0.2	1.06	19.34	18.28
3500	KS	0000	30.3306	101.3014	-231.6	34	1171	13.6	389	24.4	686.3	5.0	1.6	0.6	0.31	2.72	8.82
3501	KS	0000	30.3311	101.3014	-230.0	57	1192	13.6	377	24.4	686.3	4.1	1.3	0.3	0.33	4.08	12.43
3502	KS	0000	30.3317	101.3014	-228.9	58	1258	13.6	369	24.4	685.3	2.9	2.7	0.3	0.93	9.94	10.67
3503	KS	0100	30.3323	101.3014	-228.8	49	1252	15.3	368	24.4	684.8	4.1	1.4	0.5	0.35	2.93	8.46
3504	KS	0000	30.3329	101.3014	-227.9	47	1200	15.3	371	24.2	686.3	4.6	1.8	0.5	0.38	3.78	9.84
3505	KS	0000	30.3335	101.3014	-228.3	49	1267	15.3	375	24.3	685.3	2.9	2.0	0.4	0.68	4.78	7.02
3506	KS	0000	30.3340	101.3014	-226.4	35	1178	15.3	379	24.3	685.3	4.2	1.6	0.4	0.39	4.09	10.55
3507	KS	0000	30.3346	101.3014	-225.3	50	1164	15.3	381	24.3	686.8	3.8	1.3	0.3	0.33	4.74	14.24
3508	KS	0000	30.3352	101.3014	-224.2	50	1211	15.3	374	24.3	686.3	4.1	1.8	0.4	0.44	3.96	9.04
3509	KS	0000	30.3358	101.3014	-222.8	42	1105	15.3	365	24.3	685.3	2.7	1.4	0.4	0.53	3.36	6.36
3510	KS	0000	30.3364	101.3014	-223.2	49	1083	15.3	359	24.3	686.3	2.5	2.1	0.5	0.82	4.14	5.04
3511	KS	0000	30.3370	101.3014	-223.1	46	1161	15.3	356	24.3	686.8	2.7	1.8	0.6	0.70	3.07	4.42
3512	KS	0000	30.3375	101.3014	-222.0	38	1095	15.3	363	24.2	684.3	3.8	2.4	0.3	0.63	7.03	11.22
3513	KS	0000	30.3381	101.3014	-220.4	50	1140	15.3	378	24.2	685.3	2.9	1.9	0.4	0.65	4.84	7.39
3514	KS	0000	30.3387	101.3014	-219.1	43	1120	15.3	391	24.3	685.3	2.9	2.6	0.3	0.88	8.19	9.29
3515	KS	0000	30.3393	101.3014	-219.0	37	1228	15.3	402	24.2	685.8	5.0	2.7	0.4	0.53	7.46	14.11
3516	KS	0000	30.3399	101.3014	-219.4	44	1107	15.3	413	24.3	686.3	2.8	3.3	0.2	1.16	13.87	11.92
3517	KS	0000	30.3404	101.3015	-218.8	51	1032	15.3	420	24.3	684.8	2.8	1.7	0.3	0.61	5.96	9.80
3518	KS	0000	30.3410	101.3015	-217.4	48	1096	15.3	438	24.3	683.3	2.8	2.1	0.1	0.77	15.02	19.59
3519	KS	0000	30.3416	101.3015	-214.8	54	1041	15.3	450	24.3	685.8	2.2	2.1	0.4	0.96	5.01	5.22
3520	KS	0000	30.3422	101.3015	-216.2	61	988	15.3	441	24.3	685.3	2.2	1.6	0.5	0.73	3.07	4.22
3521	KS	0000	30.3428	101.3015	-214.0	54	1065	16.7	420	24.1	686.8	2.5	1.8	0.3	0.71	5.80	8.23
3522	KS	0100	30.3434	101.3015	-214.4	35	931	16.7	413	24.1	686.3	2.1	2.0	0.1	0.95	17.80	18.70
3523	KS	0100	30.3439	101.3015	-213.6	51	1038	16.7	413	24.3	686.3	3.8	2.7	0.1	0.72	22.36	30.85
3524	KS	0000	30.3445	101.3015	-212.2	42	1069	16.7	419	24.3	684.8	2.0	3.0	0.3	1.55	11.44	7.39
3525	KS	0000	30.3451	101.3015	-210.6	46	989	16.7	427	24.2	685.8	2.2	1.3	0.2	0.59	5.67	9.54
3526	KS	0000	30.3457	101.3015	-209.8	39	1169	16.7	434	24.1	685.3	2.4	2.4	0.4	1.00	5.66	5.69
3527	KS	0000	30.3463	101.3015	-209.7	34	1080	16.7	443	24.1	684.8	2.7	3.6	0.3	1.34	12.43	9.31
3528	KS	0000	30.3468	101.3015	-210.1	48	980	16.7	455	24.3	685.3	4.5	0.7	0.4	0.17	2.07	12.54
3529	KS	0000	30.3474	101.3015	-208.7	51	921	16.7	478	24.2	682.3	2.2	1.0	0.4	0.46	2.48	5.35
3530	QU	0100	30.3480	101.3015	-207.4	53	1047	15.4	496	24.3	685.3	3.1	1.3	0.1	0.43	10.04	23.20
3531	QU	0000	30.3486	101.3015	-206.5	48	1037	15.4	506	24.1	685.8	1.5	3.1	0.2	2.02	14.50	7.18
3532	QU	0000	30.3492	101.3015	-204.2	52	1251	15.4	523	24.3	683.8	2.9	3.0	0.6	1.01	5.09	5.05
3533	QU	0000	30.3497	101.3015	-202.3	41	1368	15.4	539	24.2	686.3	5.3	1.5	0.3	0.28	4.68	16.81
3534	QU	0000	30.3503	101.3015	-202.7	51	1466	15.4	544	24.3	685.8	2.7	0.8	0.9	0.31	0.86	2.80
3535	QU	0000	30.3509	101.3015	-203.6	53	1475	15.4	544	24.3	684.8	5.0	1.7	0.8	0.34	2.01	5.95

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3536	QU	0000	30.3515	101.3015	-202.0	50	1542	15.4	544	24.3	684.8	5.6	1.3	1.0	0.24	1.33	5.60
3537	KS	0000	30.3521	101.3015	-200.8	41	1609	15.4	535	24.3	685.3	5.0	2.3	1.2	0.46	1.84	4.05
3538	KS	0000	30.3527	101.3016	-200.2	47	1302	15.4	531	24.5	685.3	4.9	0.9	1.0	0.18	0.87	4.80
3539	KS	0000	30.3532	101.3016	-198.6	43	1376	16.3	519	24.5	685.3	4.6	2.9	0.5	0.62	5.44	8.70
3540	KS	0000	30.3538	101.3016	-199.0	39	1132	16.3	491	24.3	685.3	5.2	2.0	0.3	0.39	5.76	14.93
3541	KS	0000	30.3544	101.3016	-197.7	38	1019	16.3	459	24.3	685.8	3.5	2.5	0.2	0.72	12.33	17.14
3542	KS	0000	30.3550	101.3016	-196.6	42	1041	16.3	418	24.5	687.3	2.4	1.7	0.1	0.72	12.83	17.93
3543	KS	0000	30.3556	101.3016	-194.7	40	935	16.3	396	24.5	685.8	2.9	1.6	0.2	0.55	7.60	13.71
3544	KS	0000	30.3561	101.3016	-193.4	38	1009	16.3	379	24.5	686.3	2.7	1.6	0.4	0.61	3.99	6.51
3545	KS	0000	30.3567	101.3016	-193.3	49	1001	16.3	370	24.6	685.8	2.7	1.8	0.2	0.70	8.63	12.41
3546	KS	0000	30.3573	101.3016	-193.7	55	1014	16.3	352	24.5	684.3	4.2	1.2	0.4	0.28	3.05	10.83
3547	KS	0000	30.3579	101.3016	-192.6	41	1003	16.3	338	24.5	686.8	2.4	1.3	0.5	0.56	2.78	4.96
3548	KS	0000	30.3585	101.3016	-190.2	47	1043	16.5	350	24.6	687.3	4.1	0.7	0.4	0.18	1.91	10.47
3549	KS	0000	30.3591	101.3016	-189.1	48	951	16.5	372	24.4	686.3	2.1	2.3	0.3	1.09	8.03	7.35
3550	KS	0000	30.3596	101.3016	-188.3	48	914	16.5	389	24.5	685.3	2.0	2.1	0.3	1.10	8.41	7.68
3551	KS	0000	30.3602	101.3016	-188.7	50	1201	16.5	407	24.5	686.3	3.9	2.0	0.4	0.51	5.29	10.38
3552	KS	0000	30.3608	101.3016	-186.2	49	963	16.5	422	24.5	685.8	3.5	2.2	0.4	0.63	5.58	8.79
3553	KS	0000	30.3614	101.3016	-185.4	60	1132	16.5	418	24.6	686.8	2.5	1.6	0.5	0.62	2.87	4.66
3554	KS	0000	30.3620	101.3016	-183.8	57	949	16.5	395	24.4	686.3	2.5	1.2	0.4	0.47	2.76	5.88
3555	KS	0000	30.3625	101.3016	-182.9	42	969	16.5	384	24.5	686.8	2.5	1.3	0.2	0.53	5.93	11.22
3556	KS	0000	30.3631	101.3016	-180.6	39	1071	16.5	395	24.5	686.3	2.2	1.6	0.4	0.69	4.12	5.93
3557	KS	0000	30.3637	101.3016	-181.0	58	970	18.0	380	24.5	686.3	2.0	1.3	0.5	0.64	2.42	3.76
3558	KS	0000	30.3643	101.3017	-181.6	46	983	18.0	371	24.5	687.3	1.7	1.4	0.6	0.84	2.55	3.05
3559	KS	0000	30.3649	101.3017	-178.3	33	989	18.0	368	24.5	686.3	2.7	2.5	0.3	0.95	8.50	8.99
3560	KS	0000	30.3655	101.3017	-176.9	42	1091	18.0	372	24.6	685.3	4.2	1.9	0.2	0.46	11.09	24.20
3561	QU	0000	30.3660	101.3017	-175.8	27	941	18.0	399	24.5	685.8	4.2	1.8	0.4	0.42	4.97	11.76
3562	QU	0000	30.3666	101.3017	-174.7	35	1099	18.0	432	24.4	686.3	3.6	2.7	0.4	0.73	7.46	10.19
3563	QU	0100	30.3672	101.3017	-175.1	52	912	18.0	438	24.5	686.3	2.7	2.5	0.1	0.95	35.22	37.22
3564	QU	0000	30.3678	101.3017	-172.5	43	980	18.0	441	24.6	686.3	2.1	1.9	0.4	0.92	4.39	4.78
3565	QU	0000	30.3684	101.3017	-172.2	46	1065	18.0	460	24.5	685.3	4.1	1.3	0.4	0.31	2.87	9.25
3566	QU	0000	30.3689	101.3017	-169.3	39	1212	16.6	477	24.6	685.3	2.0	1.8	0.7	0.94	2.59	2.74
3567	QU	0000	30.3695	101.3017	-168.1	42	1431	16.6	486	24.5	686.3	4.6	1.0	0.9	0.21	1.06	5.09
3568	KS	0000	30.3701	101.3017	-166.0	44	1423	16.6	489	24.5	685.3	6.6	2.5	0.6	0.38	4.25	11.11
3569	KS	0000	30.3707	101.3017	-166.4	45	1655	16.6	481	24.6	684.8	6.4	2.1	0.9	0.33	2.47	7.42
3570	KS	0010	30.3713	101.3017	-165.6	46	1525	16.6	472	24.6	685.3	8.4	0.4	0.9	0.05	0.52	9.80
3571	KS	0000	30.3719	101.3017	-164.5	45	1548	16.6	466	24.5	685.8	3.8	3.1	1.0	0.82	3.17	3.86
3572	KS	0000	30.3724	101.3017	-162.6	48	1502	16.6	459	24.4	687.3	6.4	2.1	0.8	0.32	2.45	7.60
3573	KS	0000	30.3730	101.3017	-160.8	47	1410	16.6	457	24.5	685.3	6.0	2.9	0.4	0.48	6.58	13.71
3574	KS	0010	30.3736	101.3017	-159.2	43	1166	16.6	439	24.5	685.3	4.3	3.1	0.3	0.72	8.96	12.51
3575	KS	0000	30.3742	101.3017	-160.6	56	1027	18.3	420	24.4	686.3	3.4	1.9	0.3	0.57	5.55	9.68
3576	KS	0000	30.3748	101.3017	-159.2	47	1130	18.3	412	24.3	686.3	3.5	1.0	0.4	0.30	2.36	7.97
3577	KS	0000	30.3753	101.3017	-158.1	47	985	18.3	402	24.5	685.3	3.4	1.5	0.2	0.44	7.63	12.32
3578	KS	0000	30.3759	101.3017	-156.5	57	989	18.3	406	24.6	686.3	1.8	1.6	0.5	0.89	3.55	3.96
3579	KS	0000	30.3765	101.3018	-154.7	42	998	18.3	424	24.5	686.3	2.1	1.4	0.3	0.67	5.10	7.62
3580	KS	0000	30.3771	101.3018	-152.8	44	1014	18.3	413	24.5	685.8	2.8	1.8	0.3	0.63	6.96	10.97
3581	KS	0000	30.3777	101.3018	-153.2	47	1022	18.3	378	24.5	685.3	0.4	1.8	0.2	4.41	7.55	1.71
3582	KS	0000	30.3783	101.3018	-150.9	55	1009	18.3	354	24.5	685.3	1.8	1.8	0.4	1.02	4.12	4.05
3583	KS	0010	30.3788	101.3018	-150.7	41	1156	18.3	345	24.4	686.3	3.6	2.0	0.5	0.55	3.84	6.99
3584	KS	0000	30.3794	101.3018	-149.3	63	1069	17.1	336	24.4	686.3	3.8	1.8	0.4	0.47	4.70	10.01
3585	KS	0000	30.3800	101.3018	-148.5	46	1107	17.1	331	24.4	686.8	3.6	2.4	0.5	0.65	5.05	7.75
3586	KS	0000	30.3806	101.3018	-145.6	50	1144	17.1	333	24.5	685.3	4.3	2.0	0.3	0.46	6.53	14.17
3587	KS	0010	30.3812	101.3018	-146.0	34	1104	17.1	336	24.5	686.3	3.6	2.1	0.4	0.57	5.64	9.91
3588	KS	0000	30.3817	101.3018	-146.9	46	1109	17.1	338	24.6	687.3	3.6	2.1	0.3	0.57	7.25	12.74
3589	KS	0000	30.3823	101.3018	-144.6	51	1062	17.1	334	24.5	685.8	3.8	2.4	0.3	0.63	7.74	12.34
3590	KS	0000	30.3829	101.3018	-143.5	52	1187	17.1	342	24.4	685.8	2.5	2.5	0.3	1.00	9.86	9.87
3591	KS	0000	30.3835	101.3018	-141.1	46	1060	17.1	366	24.6	686.3	2.9	2.1	0.3	0.73	8.09	11.08
3592	KS	0000	30.3841	101.3018	-139.3	44	1136	17.1	393	24.5	683.8	4.5	1.6	0.3	0.36	5.50	15.14

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3593	KS	0000	30.3847	101.3018	-139.7	60	1031	16.4	411	24.5	685.3	2.0	2.5	0.4	1.28	6.01	4.68
3594	KS	0000	30.3852	101.3018	-138.3	56	1031	16.4	425	24.3	685.3	2.4	1.2	0.5	0.50	2.47	4.96
3595	KS	0100	30.3858	101.3018	-137.0	38	1018	16.4	444	24.5	687.3	3.2	2.1	0.1	0.64	20.30	31.54
3596	KS	0000	30.3864	101.3018	-135.4	57	1140	16.4	461	24.4	685.3	4.5	1.4	0.4	0.31	3.28	10.45
3597	KS	0000	30.3870	101.3018	-134.0	31	1042	16.4	466	24.4	684.3	2.9	1.1	0.5	0.38	2.22	5.88
3598	KS	0000	30.3876	101.3018	-134.3	51	1184	16.4	470	24.5	685.8	3.8	1.9	0.7	0.51	2.86	5.61
3599	QU	0000	30.3881	101.3019	-131.0	49	1273	16.4	469	24.5	685.3	3.1	1.9	0.7	0.62	2.69	4.31
3600	QU	0000	30.3887	101.3019	-129.1	46	1321	16.4	472	24.4	686.3	4.5	1.3	0.7	0.28	1.84	6.55
3601	QU	0010	30.3893	101.3019	-127.5	48	1332	16.4	476	24.6	685.3	6.3	0.5	0.8	0.08	0.61	7.44
3602	QU	0000	30.3899	101.3019	-123.7	50	1251	16.7	479	24.4	685.8	4.2	1.6	0.8	0.37	1.86	5.02
3603	QU	0000	30.3905	101.3019	-125.1	37	1365	16.7	482	24.4	685.3	3.4	2.8	0.8	0.84	3.63	4.33
3604	QU	0000	30.3911	101.3019	-125.5	52	1515	16.7	477	24.4	685.8	5.2	2.2	0.8	0.43	2.86	6.68
3605	QU	0000	30.3917	101.3019	-123.4	45	1361	16.7	470	24.4	685.3	6.3	1.1	0.6	0.18	1.75	9.95
3606	KS	0000	30.3922	101.3019	-122.0	51	1615	16.7	462	24.5	688.3	5.2	2.6	1.0	0.50	2.70	5.40
3607	KS	0000	30.3928	101.3019	-121.2	53	1594	16.7	456	24.4	686.8	6.2	2.4	1.0	0.38	2.37	6.16
3608	KS	0000	30.3934	101.3019	-121.1	46	1529	16.7	455	24.5	686.3	3.6	3.4	0.7	0.94	4.77	5.09
3609	KS	0000	30.3940	101.3019	-117.7	40	1608	16.7	447	24.5	686.3	5.0	3.0	0.7	0.59	4.09	6.95
3610	KS	0000	30.3946	101.3019	-118.1	41	1333	16.7	450	24.4	686.3	4.3	1.9	0.7	0.44	2.69	6.07
3611	KS	0000	30.3952	101.3020	-116.8	44	1400	17.3	455	24.4	686.3	2.7	2.3	0.7	0.86	3.21	3.72
3612	KS	0000	30.3958	101.3020	-115.2	45	1065	17.3	450	24.4	686.3	4.8	1.3	0.4	0.26	3.16	11.96
3613	KS	0000	30.3964	101.3020	-113.1	48	1014	17.3	438	24.5	686.8	2.9	2.7	0.4	0.91	7.25	8.00
3614	KS	0000	30.3970	101.3020	-116.7	55	1082	17.3	430	24.4	685.8	2.5	3.1	0.3	1.23	8.96	7.26
3615	KS	0000	30.3976	101.3020	-108.9	53	935	17.3	427	24.4	688.3	2.9	1.5	0.3	0.50	5.37	10.67
3616	KS	0000	30.3982	101.3020	-109.3	44	954	17.3	420	24.5	686.3	1.4	2.7	0.2	1.96	16.77	8.57
3617	KS	0000	30.3988	101.3020	-107.4	44	950	17.3	403	24.5	687.3	1.7	2.6	0.2	1.54	11.03	7.15
3618	KS	0000	30.3994	101.3020	-106.6	54	998	17.3	379	24.5	687.3	1.8	2.1	0.1	1.18	15.02	12.73
3619	KS	0000	30.3999	101.3020	-103.7	53	1093	17.3	366	24.4	686.3	2.7	3.0	0.3	1.11	9.67	8.69
3620	KS	0000	30.4005	101.3020	-101.9	45	1082	17.6	344	24.5	685.8	3.5	2.7	0.1	0.76	20.08	26.37
3621	KS	0000	30.4011	101.3021	-99.5	51	1077	17.6	314	24.3	686.3	4.8	1.0	0.3	0.20	3.14	15.54
3622	KS	0000	30.4017	101.3021	-99.9	40	1165	17.6	292	24.5	685.8	2.7	2.7	0.2	1.03	12.78	12.41
3623	KS	0000	30.4023	101.3021	-98.1	41	1097	17.6	287	24.4	687.3	3.1	2.6	0.3	0.84	7.69	9.14
3624	KS	0000	30.4029	101.3021	-96.5	38	978	17.6	286	24.4	687.8	3.1	1.8	0.3	0.60	6.97	11.61
3625	KS	0000	30.4035	101.3021	-94.4	41	1181	17.6	297	24.4	687.8	3.2	1.8	0.4	0.55	4.35	7.89
3626	KS	0000	30.4041	101.3021	-92.3	47	1159	17.6	306	24.4	686.3	2.5	2.7	0.5	1.09	5.48	5.04
3627	KS	0000	30.4047	101.3021	-89.9	63	1005	17.6	302	24.4	686.3	2.5	1.2	0.4	0.47	3.22	6.86
3628	KS	0000	30.4053	101.3021	-90.3	52	1039	17.6	293	24.2	685.8	2.8	2.4	0.3	0.87	9.57	10.97
3629	KS	0000	30.4059	101.3021	-89.0	45	1163	17.1	292	24.4	687.8	2.1	2.2	0.4	1.06	5.44	5.14
3630	KS	0000	30.4065	101.3021	-86.6	46	1052	17.1	298	24.3	685.3	3.1	1.6	0.4	0.50	4.01	7.94
3631	KS	0000	30.4070	101.3022	-85.3	60	1099	17.1	309	24.4	686.3	2.7	1.8	0.2	0.70	9.06	13.03
3632	KS	0000	30.4076	101.3022	-82.4	37	951	17.1	324	24.4	684.3	3.2	1.0	0.4	0.30	2.69	9.01
3633	KS	0000	30.4082	101.3022	-80.6	48	976	17.1	342	24.3	685.3	3.2	1.5	0.3	0.46	5.18	11.27
3634	KS	0000	30.4088	101.3022	-81.0	53	1061	17.1	378	24.4	684.3	1.8	1.8	0.4	0.98	4.25	4.35
3635	KS	0000	30.4094	101.3022	-79.6	37	995	17.1	382	24.3	686.3	2.8	2.0	0.3	0.71	5.93	8.31
3636	KS	0000	30.4100	101.3022	-77.8	33	1012	17.1	360	24.3	685.3	3.4	1.1	0.5	0.33	2.42	7.31
3637	KS	0000	30.4106	101.3022	-75.9	35	1058	17.1	347	24.5	683.8	4.2	2.5	0.2	0.60	10.27	17.14
3638	KS	0000	30.4112	101.3022	-73.1	52	1082	16.1	336	24.5	686.8	2.4	0.9	0.5	0.37	1.67	4.48
3639	KS	0000	30.4118	101.3022	-73.5	47	982	16.1	339	24.3	685.3	2.1	1.5	0.4	0.71	3.82	5.41
3640	KS	0000	30.4124	101.3022	-72.4	42	1053	16.1	349	24.4	684.8	2.5	2.7	0.4	1.06	7.06	6.67
3641	KS	0000	30.4130	101.3023	-70.5	48	1091	16.1	361	24.5	684.8	2.2	2.6	0.5	1.16	5.52	4.77
3642	KS	0000	30.4136	101.3023	-69.2	46	1001	16.1	360	24.5	685.3	3.8	1.3	0.3	0.33	4.40	13.23
3643	KS	0000	30.4142	101.3023	-67.3	49	1061	16.1	358	24.5	683.8	2.4	1.5	0.3	0.62	5.18	8.33
3644	KS	0000	30.4147	101.3023	-65.0	55	1012	16.1	378	24.5	683.8	2.8	2.1	0.2	0.74	8.83	11.92
3645	KS	0000	30.4153	101.3023	-65.4	49	1013	16.1	396	24.5	684.3	2.5	1.4	0.2	0.56	6.56	11.75
3646	KS	0000	30.4159	101.3023	-63.5	42	970	16.1	414	24.4	682.8	3.8	2.1	0.1	0.55	14.50	26.44
3647	KS	0000	30.4165	101.3023	-66.2	57	1057	13.7	394	24.4	684.3	2.7	2.1	0.2	0.78	8.83	11.33
3648	KS	0000	30.4171	101.3023	-61.3	36	1116	13.7	381	24.3	684.8	4.9	1.0	0.4	0.20	2.48	12.63
3649	KS	0000	30.4177	101.3023	-58.5	47	962	13.7	384	24.3	683.8	2.7	1.5	0.3	0.56	4.68	8.41

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3650	KS	0000	30.4183	101.3024	-56.4	44	1020	13.7	405	24.4	683.3	2.7	2.3	0.2	0.86	9.37	10.85
3651	KS	0000	30.4189	101.3024	-56.8	41	1010	13.7	442	24.4	682.3	4.2	1.6	0.2	0.39	6.65	17.14
3652	KS	0000	30.4195	101.3024	-55.4	47	985	13.7	464	24.3	683.8	2.8	1.0	0.3	0.37	3.76	10.16
3653	QU	0000	30.4201	101.3024	-54.6	54	1154	13.7	441	24.3	685.3	2.7	1.1	0.5	0.42	2.31	5.54
3654	QU	0000	30.4207	101.3024	-52.5	43	1231	13.7	402	24.3	684.3	3.6	2.5	0.4	0.69	6.01	8.70
3655	QU	0000	30.4213	101.3024	-50.1	50	1120	13.7	383	24.3	684.3	3.6	2.4	0.3	0.67	7.04	10.49
3656	QU	0000	30.4219	101.3024	-48.8	42	1254	14.2	374	24.3	683.8	4.9	1.6	0.5	0.32	3.31	10.44
3657	QU	0000	30.4224	101.3024	-49.2	44	1187	14.2	366	24.3	683.8	3.6	3.0	0.3	0.81	10.36	12.74
3658	QU	0000	30.4230	101.3024	-47.8	42	1232	14.2	361	24.3	684.8	4.5	2.7	0.2	0.61	11.18	18.28
3659	QU	0000	30.4236	101.3024	-46.5	47	1181	14.2	359	24.3	683.8	3.2	1.0	0.4	0.32	2.36	7.34
3660	QU	0000	30.4242	101.3025	-44.4	44	1253	14.2	366	24.3	683.8	3.8	2.4	0.5	0.63	4.46	7.12
3661	QU	0000	30.4248	101.3025	-42.8	57	1113	14.2	377	24.4	685.3	3.6	1.9	0.3	0.53	6.29	11.89
3662	QU	0000	30.4254	101.3025	-45.2	50	1081	14.2	394	24.4	683.8	2.4	1.7	0.6	0.72	2.93	4.09
3663	QAL	0000	30.4260	101.3025	-42.3	57	1031	14.2	410	24.3	683.8	2.1	1.2	0.5	0.56	2.47	4.38
3664	QAL	0000	30.4266	101.3025	-42.7	42	1098	14.2	394	24.5	683.8	4.3	2.1	0.2	0.49	8.76	17.71
3665	QAL	0000	30.4272	101.3025	-38.9	54	956	14.9	393	24.3	684.3	3.8	0.8	0.3	0.22	2.35	10.89
3666	QAL	0000	30.4278	101.3025	-37.3	54	1058	14.9	416	24.2	683.8	2.1	1.4	0.5	0.67	2.70	4.03
3667	QAL	0000	30.4284	101.3025	-36.2	43	1054	14.9	466	24.4	683.3	3.2	0.8	0.4	0.25	1.95	7.69
3668	QAL	0000	30.4290	101.3025	-33.6	55	1171	14.9	506	24.4	683.8	2.5	1.2	0.5	0.47	2.47	5.25
3669	QAL	0000	30.4295	101.3025	-34.0	43	1264	14.9	539	24.3	683.3	3.1	1.8	0.6	0.60	2.92	4.87
3670	QAL	0000	30.4301	101.3026	-34.1	57	1513	14.9	531	24.4	683.8	4.3	1.3	0.7	0.29	1.84	6.35
3671	QAL	0000	30.4307	101.3026	-31.5	42	1610	14.9	531	24.4	685.3	6.9	2.4	1.0	0.36	2.39	6.72
3672	QAL	0000	30.4313	101.3026	-29.7	55	1611	14.9	527	24.4	683.3	6.2	1.1	1.2	0.18	0.91	5.07
3673	QAL	0000	30.4319	101.3026	-28.6	47	1718	14.9	523	24.4	683.8	6.3	2.7	1.0	0.43	2.82	6.50
3674	QAL	0000	30.4325	101.3026	-27.2	43	1879	14.5	519	24.4	683.8	8.5	1.8	1.0	0.21	1.85	8.90
3675	QAL	0000	30.4331	101.3026	-27.6	48	1856	14.5	506	24.3	684.3	10.1	3.0	0.9	0.30	3.20	10.62
3676	QU	0000	30.4337	101.3026	-28.0	54	2074	14.5	506	24.3	683.3	8.8	2.9	1.2	0.33	2.38	7.26
3677	QU	0000	30.4343	101.3026	-25.9	48	1852	14.5	506	24.4	683.8	4.5	3.6	1.2	0.79	2.95	3.72
3678	QU	0000	30.4349	101.3026	-24.1	42	2022	14.5	510	24.4	684.8	6.7	2.5	1.4	0.37	1.77	4.74
3679	QU	0000	30.4355	101.3026	-23.2	46	2078	14.5	498	24.3	683.3	6.9	3.8	1.4	0.55	2.74	4.98
3680	QU	0000	30.4361	101.3027	-23.6	35	1890	14.5	496	24.4	685.3	5.2	3.3	1.1	0.64	3.14	4.88
3681	QU	0000	30.4367	101.3027	-22.5	45	1986	14.5	491	24.3	683.8	7.8	3.3	1.2	0.42	2.79	6.56
3682	QU	0000	30.4372	101.3027	-21.4	53	1770	14.5	491	24.3	684.8	8.0	2.1	1.6	0.26	1.33	5.11
3683	QU	0000	30.4378	101.3027	-20.1	57	1741	16.2	497	24.3	683.3	5.7	1.8	0.9	0.31	2.02	6.54
3684	QU	0000	30.4384	101.3027	-19.7	46	1410	16.2	510	24.1	683.8	4.6	1.8	0.8	0.38	2.15	5.59
3685	QU	0000	30.4390	101.3027	-18.4	43	1392	16.2	506	24.3	684.3	5.0	2.7	0.3	0.54	9.58	17.64
3686	QU	0000	30.4396	101.3027	-18.8	39	1453	16.2	496	24.1	684.3	5.6	3.9	0.5	0.70	8.18	11.67
3687	QU	0000	30.4402	101.3027	-16.9	35	1475	16.2	488	24.1	683.3	5.7	2.0	0.8	0.35	2.48	7.12
3688	QU	0000	30.4408	101.3027	-15.8	48	1629	16.2	484	24.2	685.3	4.6	1.7	1.2	0.37	1.44	3.90
3689	QU	0000	30.4414	101.3027	-15.0	47	1902	16.2	477	24.1	684.3	6.3	3.3	1.0	0.53	3.26	6.17
3690	QU	0000	30.4420	101.3028	-14.4	44	1606	16.2	471	24.2	684.3	5.5	2.1	1.2	0.38	1.75	4.61
3691	QU	0000	30.4426	101.3028	-14.3	48	1771	16.2	461	24.1	685.3	6.0	2.2	1.2	0.37	1.91	5.17
3692	QU	0000	30.4432	101.3028	-14.7	44	1570	17.2	462	24.1	684.8	3.5	3.3	0.7	0.95	4.60	4.83
3693	QU	0000	30.4438	101.3028	-14.8	52	1281	17.2	453	24.0	685.3	6.0	1.8	0.3	0.30	6.45	21.85
3694	QU	0000	30.4444	101.3028	-13.5	50	1145	17.2	434	24.1	684.3	3.6	1.6	0.6	0.43	2.77	6.48
3695	QU	0000	30.4449	101.3028	-12.6	41	1122	17.2	403	24.1	685.3	4.8	2.4	0.3	0.50	7.25	14.57
3696	QU	0000	30.4455	101.3028	-12.8	46	1027	17.2	354	24.1	684.3	2.8	2.4	0.4	0.86	5.66	6.69
3697	QU	0000	30.4461	101.3028	-12.4	59	1037	17.2	344	24.2	684.8	2.9	2.7	0.3	0.91	10.44	11.52
3698	KS	0000	30.4467	101.3028	-12.8	48	1128	17.2	361	24.3	685.3	4.2	1.6	0.4	0.39	4.43	11.43
3699	KS	0000	30.4473	101.3029	-10.5	63	1160	17.2	383	24.2	686.3	2.7	2.7	0.5	1.00	5.12	5.11
3700	KS	0000	30.4479	101.3029	-8.9	56	1194	17.2	396	24.2	686.3	3.1	1.9	0.4	0.62	4.96	7.94
3701	KS	0000	30.4485	101.3029	-10.3	47	1219	20.1	397	24.2	684.3	3.2	1.3	0.6	0.39	1.99	5.09
3702	KS	0110	30.4491	101.3029	-10.9	28	252	20.1	386	24.1	686.3	2.8	-0.4	0.0	0.00	0.00	55.94
3703	KS	0111	30.4497	101.3029	-10.6	9	-202	20.1	364	24.2	685.8	0.8	-0.7	-0.2	0.00	0.00	16.78
3704	KS	0111	30.4503	101.3029	-11.0	0	-578	20.1	337	24.1	685.3	-0.4	-1.7	-0.2	0.00	0.00	0.00
3705	KS	0010	30.4509	101.3029	-9.1	17	156	20.1	312	24.3	685.8	1.0	-0.1	0.1	0.00	0.00	9.60
3706	KS	0000	30.4515	101.3029	-5.8	33	770	20.1	297	24.2	683.8	1.5	1.3	0.2	0.82	5.60	6.86

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3707	KBU	0000	30.4520	101.3029	-8.9	43	1142	20.1	299	24.1	685.8	2.7	2.0	0.3	0.75	6.53	8.69
3708	KBU	0000	30.4526	101.3029	-9.1	55	1109	20.1	299	24.2	685.3	3.2	2.3	0.4	0.71	5.77	8.09
3709	KBU	0000	30.4532	101.3030	-9.2	53	1211	20.1	297	24.3	683.8	4.2	1.3	0.5	0.32	2.61	8.23
3710	KBU	0000	30.4538	101.3030	-9.6	65	1188	21.7	300	24.1	684.3	3.4	1.9	0.4	0.57	4.71	8.23
3711	KBU	0000	30.4544	101.3030	-7.8	49	1128	21.7	306	24.1	684.8	4.2	2.5	0.4	0.60	6.32	10.55
3712	KBU	0000	30.4550	101.3030	-8.2	43	1100	21.7	316	24.1	683.3	4.8	3.0	0.3	0.64	11.44	17.94
3713	KBU	0010	30.4556	101.3030	-8.1	58	1110	21.7	324	24.2	683.3	4.6	1.4	0.3	0.30	4.75	15.61
3714	KBU	0000	30.4562	101.3030	-9.2	42	1012	21.7	334	24.2	685.3	3.4	1.6	0.2	0.48	10.63	21.94
3715	KBU	0000	30.4568	101.3030	-8.6	57	1036	21.7	343	24.1	683.8	3.4	0.8	0.4	0.24	1.99	8.23
3716	KBU	0000	30.4574	101.3030	-8.9	56	1009	21.7	371	24.2	683.8	2.1	1.4	0.4	0.67	3.63	5.41
3717	KBU	0000	30.4580	101.3030	-8.6	51	1152	21.7	400	24.1	684.8	2.2	1.7	0.7	0.76	2.49	3.27
3718	KS	0000	30.4586	101.3030	-7.3	43	1153	21.7	416	24.2	682.3	5.0	2.1	0.4	0.41	5.34	12.99
3719	KS	0000	30.4592	101.3031	-8.0	38	1239	24.3	413	24.1	684.3	5.7	1.1	0.7	0.19	1.58	8.15
3720	KS	0000	30.4597	101.3031	-8.5	43	1160	24.3	411	24.1	683.3	3.2	1.0	0.6	0.32	1.78	5.53
3721	KS	0000	30.4603	101.3031	-8.9	37	1034	24.3	399	24.1	683.3	4.1	1.6	0.4	0.38	3.81	9.94
3722	KS	0000	30.4609	101.3031	-8.8	40	997	24.3	379	24.1	684.3	3.4	1.6	0.4	0.46	4.23	9.14
3723	KS	0000	30.4615	101.3031	-7.7	40	967	24.3	361	24.1	684.8	3.2	1.3	0.4	0.39	2.80	7.17
3724	KBU	0000	30.4621	101.3031	-8.1	52	980	24.3	348	24.1	683.3	4.6	1.4	0.4	0.30	3.63	11.91
3725	KBU	0000	30.4627	101.3031	-8.5	34	994	24.3	333	24.1	683.3	4.5	1.9	0.3	0.43	6.74	15.68
3726	KBU	0000	30.4633	101.3031	-6.9	54	1011	24.3	315	23.9	683.8	3.1	1.5	0.3	0.48	4.53	9.43
3727	KBU	0000	30.4639	101.3031	-7.3	40	1076	24.3	302	24.1	682.3	3.8	1.2	0.7	0.31	1.73	5.53
3728	KBU	0000	30.4645	101.3031	-8.0	37	1086	24.7	299	23.9	682.8	4.1	0.7	0.6	0.16	1.13	6.86
3729	KS	0000	30.4651	101.3032	-8.1	45	1084	24.7	303	23.9	685.3	4.5	1.3	0.3	0.28	4.25	15.14
3730	KS	0000	30.4657	101.3032	-7.5	57	1111	24.7	310	23.9	683.3	4.2	1.4	0.5	0.33	2.76	8.23
3731	KS	0000	30.4663	101.3032	-7.2	49	1005	24.7	320	24.0	681.7	3.6	1.8	0.4	0.49	4.46	9.14
3732	KS	0000	30.4669	101.3032	-6.6	46	889	24.7	358	23.9	683.3	1.7	1.4	0.4	0.84	3.44	4.11
3733	KS	0000	30.4674	101.3032	-7.0	43	957	24.7	389	23.8	683.8	4.1	0.9	0.3	0.22	3.35	15.30
3734	KS	0000	30.4680	101.3032	-6.6	42	1007	24.7	407	23.9	684.3	3.2	1.9	0.4	0.60	4.49	7.51
3735	KS	0000	30.4686	101.3032	-4.5	45	922	24.7	395	23.8	684.3	4.1	0.9	0.3	0.22	2.64	12.05
3736	KS	0000	30.4692	101.3032	-2.2	48	934	24.7	362	23.9	683.3	2.7	1.1	0.3	0.42	3.75	8.99
3737	KS	0000	30.4698	101.3032	-1.6	51	918	24.0	334	23.7	683.3	2.9	0.9	0.4	0.30	2.42	8.00
3738	KS	0010	30.4704	101.3032	-6.2	47	897	24.0	329	23.6	684.3	4.2	0.6	0.3	0.14	1.87	13.27
3739	KS	0000	30.4710	101.3033	-6.6	56	965	24.0	320	23.8	682.8	2.9	0.9	0.4	0.30	2.29	7.58
3740	KS	0000	30.4716	101.3033	-7.5	49	915	24.0	307	23.9	685.3	2.7	1.8	0.3	0.67	6.96	10.42
3741	KS	0000	30.4722	101.3033	-7.7	35	988	24.0	305	23.8	683.8	3.5	0.8	0.4	0.23	2.22	9.52
3742	KS	0000	30.4728	101.3033	-7.6	50	963	24.0	304	23.8	683.8	3.6	1.0	0.6	0.28	1.66	5.85
3743	KS	0000	30.4734	101.3033	-7.7	37	1030	24.0	310	23.7	682.3	3.4	1.6	0.6	0.48	2.75	5.67
3744	KS	0000	30.4740	101.3033	-7.1	56	962	24.0	321	23.8	681.2	3.9	1.1	0.3	0.28	3.40	12.00
3745	KS	0000	30.4745	101.3033	-7.5	67	1087	24.0	327	23.7	681.7	5.3	1.8	0.3	0.35	5.49	15.79
3746	KS	0000	30.4751	101.3033	-7.2	51	951	21.1	330	23.8	682.8	3.6	1.0	0.5	0.26	2.05	7.75
3747	KS	0000	30.4757	101.3033	-7.1	35	1001	21.1	338	23.7	682.3	3.4	1.6	0.6	0.46	2.72	5.88
3748	KS	0000	30.4763	101.3033	-8.0	47	974	21.1	340	23.7	681.2	3.9	1.3	0.3	0.32	4.57	14.22
3749	KBU	0000	30.4769	101.3034	-7.9	43	973	21.1	340	23.7	682.3	4.1	0.7	0.4	0.18	2.01	11.05
3750	KBU	0000	30.4775	101.3034	-6.5	46	1155	21.1	341	23.7	682.3	4.2	2.4	0.3	0.56	8.60	15.24
3751	KBU	0000	30.4781	101.3034	-6.9	54	1068	21.1	343	23.8	682.3	3.6	2.5	0.3	0.69	7.25	10.49
3752	KBU	0000	30.4787	101.3034	-5.1	56	1236	21.1	339	23.7	681.2	5.6	1.9	0.4	0.34	5.39	15.67
3753	KBU	0000	30.4793	101.3034	-3.7	48	1226	21.1	338	23.6	681.7	6.4	1.2	0.6	0.18	2.04	11.07
3754	KBU	0000	30.4799	101.3034	-7.6	43	1193	21.1	335	23.5	682.3	3.8	1.6	0.6	0.41	2.46	5.97
3755	KBU	0000	30.4805	101.3034	-10.0	42	1167	21.2	334	23.5	681.2	5.0	1.5	0.5	0.29	2.90	9.87
3756	KBU	0000	30.4811	101.3034	-13.4	43	1133	21.2	336	23.5	681.7	4.9	1.6	0.6	0.33	2.80	8.42
3757	KBU	0000	30.4817	101.3034	-13.8	41	1136	21.2	341	23.6	681.2	3.9	3.1	0.3	0.79	8.96	11.30
3758	KBU	0000	30.4822	101.3035	-11.5	63	1132	21.2	347	23.6	682.3	2.2	1.1	0.7	0.50	1.70	3.43
3759	KBU	0000	30.4828	101.3035	-12.9	57	1097	21.2	352	23.5	681.2	4.5	2.6	0.3	0.58	8.19	14.16
3760	KBU	0000	30.4834	101.3035	-13.0	50	1122	21.2	355	23.6	680.0	3.5	1.6	0.7	0.44	2.38	5.36
3761	KBU	0010	30.4840	101.3035	-15.7	62	1171	21.2	358	23.5	681.7	4.2	0.5	0.7	0.12	0.79	6.43
3762	KBU	0000	30.4846	101.3035	-16.1	52	1141	21.2	368	23.7	680.2	3.1	1.3	0.7	0.43	1.98	4.57
3763	KBU	0000	30.4852	101.3035	-17.5	45	1146	21.2	365	23.6	681.7	4.5	2.2	0.6	0.50	3.96	7.98

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3764	KBU	0000	30.4858	101.3035	-18.1	58	1151	20.4	369	23.7	679.4	3.5	1.9	0.4	0.55	4.39	7.97
3765	KBU	0000	30.4864	101.3035	-17.5	54	1205	20.4	370	23.5	681.2	4.5	2.6	0.6	0.58	4.62	7.98
3766	KBU	0000	30.4870	101.3035	-17.2	50	1227	20.4	367	23.6	680.0	3.8	1.0	0.7	0.27	1.43	5.22
3767	KBU	0000	30.4876	101.3035	-17.3	63	1328	20.4	362	23.5	680.2	2.7	1.9	0.5	0.72	3.56	4.92
3768	KBU	0000	30.4882	101.3036	-17.7	39	1416	20.4	359	23.5	680.0	5.6	2.3	0.6	0.41	3.88	9.46
3769	KBU	0000	30.4888	101.3036	-15.9	52	1104	20.4	358	23.5	682.3	3.6	0.9	0.7	0.24	1.30	5.32
3770	KBU	0010	30.4894	101.3036	-13.8	55	1130	20.4	358	23.6	680.7	3.1	0.1	0.6	0.02	0.12	5.11
3771	KBU	0000	30.4899	101.3036	-16.4	48	1173	20.4	360	23.5	680.2	4.1	1.0	0.5	0.24	1.78	7.50
3772	KBU	0010	30.4905	101.3036	-22.6	48	1116	20.4	364	23.5	681.2	4.1	0.1	0.6	0.02	0.13	7.10
3773	KBU	0000	30.4911	101.3036	-25.2	42	1122	19.9	366	23.5	681.2	4.3	1.7	0.5	0.39	3.27	8.34
3774	KBU	0000	30.4917	101.3036	-25.6	44	1157	19.9	368	23.3	680.0	6.3	1.4	0.3	0.22	4.45	19.91
3775	KBU	0000	30.4923	101.3036	-27.0	42	1194	19.9	366	23.4	681.7	4.2	1.4	0.6	0.33	2.30	6.86
3776	KBU	0000	30.4929	101.3036	-28.2	38	1127	19.9	370	23.4	679.4	3.8	0.9	0.5	0.24	1.74	7.41
3777	KBU	0000	30.4935	101.3036	-29.3	48	1138	19.9	374	23.5	680.7	3.6	2.1	0.4	0.59	5.26	8.91
3778	KBU	0010	30.4941	101.3037	-31.2	47	1163	19.9	378	23.5	680.0	4.6	0.2	0.6	0.05	0.40	8.23
3779	KBU	0000	30.4947	101.3037	-31.9	53	1083	19.9	386	23.5	680.7	4.1	1.0	0.3	0.26	3.28	12.83
3780	KBU	0010	30.4953	101.3037	-32.0	45	1043	19.9	393	23.7	680.0	4.9	0.7	0.6	0.14	1.13	8.28
3781	KBU	0000	30.4959	101.3037	-31.9	39	986	19.9	392	23.5	680.0	2.9	1.7	0.3	0.58	5.56	9.60
3782	KBU	0000	30.4965	101.3037	-33.1	54	984	22.2	391	23.5	681.2	3.2	0.8	0.5	0.25	1.56	6.18
3783	KBU	0010	30.4970	101.3037	-35.5	55	1016	22.2	399	23.5	679.4	2.8	0.3	0.4	0.11	0.74	7.03
3784	KBU	0000	30.4976	101.3037	-39.9	42	942	22.2	420	23.7	680.7	2.9	1.5	0.4	0.50	4.03	8.00
3785	KBU	0000	30.4982	101.3037	-41.5	45	850	22.2	424	23.5	680.2	2.4	1.5	0.3	0.62	4.53	7.29
3786	KBU	0000	30.4988	101.3037	-41.9	41	925	22.2	412	23.7	680.2	3.9	1.0	0.3	0.26	3.17	12.00
3787	KBU	0100	30.4994	101.3037	-42.8	50	960	22.2	404	23.7	681.7	3.6	1.6	0.1	0.45	13.29	29.71
3788	KBU	0000	30.5000	101.3038	-45.5	47	926	22.2	416	23.7	680.0	2.9	1.4	0.4	0.48	3.83	8.00
3789	KBU	0010	30.5006	101.3038	-48.4	48	894	22.2	438	23.5	681.2	3.2	0.0	0.4	0.00	0.00	7.17
3790	KBU	0100	30.5012	101.3038	-49.5	41	864	22.2	434	23.7	679.4	2.9	2.7	0.1	0.91	32.63	35.99
3791	KS	0000	30.5018	101.3038	-50.9	44	893	25.5	431	23.7	680.0	2.4	0.7	0.5	0.31	1.37	4.40
3792	KS	0000	30.5024	101.3038	-51.3	52	971	25.5	432	23.6	680.2	3.8	2.1	0.3	0.55	6.15	11.22
3793	KS	0000	30.5030	101.3038	-54.0	56	991	25.5	428	23.7	681.7	4.1	1.4	0.5	0.35	2.81	8.12
3794	KS	0000	30.5036	101.3038	-56.6	49	962	25.5	415	23.7	681.2	3.9	1.8	0.4	0.45	4.97	10.97
3795	KS	0010	30.5042	101.3038	-58.8	51	972	25.5	404	23.8	680.7	2.8	0.3	0.5	0.11	0.57	5.38
3796	KS	0010	30.5047	101.3038	-60.9	52	921	25.5	399	23.9	680.2	2.5	0.5	0.6	0.21	0.85	4.11
3797	KS	0000	30.5053	101.3038	-61.3	67	958	25.5	396	23.9	680.0	3.9	0.8	0.4	0.21	2.10	10.11
3798	KS	0000	30.5059	101.3039	-61.7	48	946	25.5	386	23.9	680.2	4.3	1.0	0.5	0.22	1.89	8.50
3799	KS	0000	30.5065	101.3039	-64.9	36	1014	25.5	381	23.8	681.2	5.0	0.7	0.5	0.15	1.58	10.73
3800	KS	0000	30.5071	101.3039	-67.3	52	1105	24.1	368	23.8	680.7	2.7	2.6	0.5	0.97	4.98	5.11
3801	KBU	0000	30.5077	101.3039	-69.9	36	951	24.1	359	23.7	680.2	2.4	1.0	0.3	0.40	2.77	6.86
3802	KBU	0010	30.5083	101.3039	-71.8	42	935	24.1	353	23.9	681.2	5.7	-0.1	0.5	0.00	0.00	11.25
3803	KBU	0000	30.5089	101.3039	-72.2	33	1005	24.1	354	23.9	680.7	3.8	2.1	0.3	0.55	7.52	13.72
3804	KBU	0000	30.5095	101.3039	-74.6	57	958	24.1	358	23.8	682.3	2.9	1.0	0.3	0.33	2.95	9.00
3805	KBU	0000	30.5101	101.3039	-76.8	67	925	24.1	361	23.8	679.4	2.7	0.7	0.4	0.28	1.73	6.20
3806	KBU	0010	30.5107	101.3039	-80.2	44	992	24.1	363	23.9	681.7	5.2	0.1	0.6	0.03	0.25	8.90
3807	KBU	0010	30.5113	101.3040	-81.8	52	955	24.1	365	23.9	679.4	3.4	0.6	0.4	0.18	1.57	8.90
3808	KBU	0000	30.5118	101.3040	-84.5	49	1069	24.1	372	23.9	681.2	2.2	2.1	0.4	0.93	4.95	5.35
3809	KBU	0000	30.5124	101.3040	-84.9	42	1073	22.3	380	24.0	680.0	3.2	2.4	0.5	0.74	4.83	6.57
3810	KBU	0000	30.5130	101.3040	-86.5	35	1051	22.3	387	23.9	680.7	3.4	1.2	0.3	0.35	3.74	10.62
3811	KBU	0000	30.5136	101.3040	-88.4	46	963	22.3	392	23.9	680.0	4.1	0.7	0.5	0.18	1.45	7.95
3812	KBU	0000	30.5142	101.3040	-91.8	48	988	22.3	397	24.1	680.0	3.2	1.0	0.3	0.30	3.04	10.18
3813	KBU	0010	30.5148	101.3040	-96.2	50	993	22.3	398	24.1	677.4	2.2	0.2	0.5	0.10	0.47	4.77
3814	KBU	0000	30.5154	101.3040	-98.1	61	1032	22.3	399	23.9	680.0	2.2	1.8	0.5	0.79	3.28	4.14
3815	KBU	0000	30.5160	101.3040	-98.5	42	1104	22.3	398	24.0	680.0	4.6	1.0	0.3	0.22	3.08	13.72
3816	KBU	0000	30.5166	101.3040	-99.4	45	1073	22.3	402	24.1	678.9	2.5	2.3	0.2	0.91	9.37	10.28
3817	KBU	0000	30.5172	101.3041	-100.8	54	1102	22.3	399	24.1	679.4	3.5	0.7	0.6	0.21	1.19	5.62
3818	KBU	0000	30.5178	101.3041	-104.5	41	1079	22.6	399	24.0	680.0	4.2	1.6	0.6	0.37	2.63	7.09
3819	KBU	0000	30.5184	101.3041	-106.9	41	1026	22.6	395	23.9	678.4	2.0	2.1	0.5	1.10	4.12	3.76
3820	KBU	0000	30.5190	101.3041	-107.0	44	1161	22.6	399	24.1	679.4	4.3	1.8	0.6	0.43	3.24	7.59

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3821	KBU	0000	30.5195	101.3041	-107.4	42	1262	22.6	397	24.1	679.4	4.3	1.4	0.6	0.32	2.38	7.33
3822	KBU	0000	30.5201	101.3041	-106.3	63	1131	22.6	404	24.1	680.0	3.9	2.1	0.4	0.55	5.13	9.37
3823	KBU	0000	30.5207	101.3041	-110.0	44	1179	22.6	406	23.9	679.4	3.8	2.9	0.2	0.76	14.14	18.51
3824	KBU	0000	30.5213	101.3041	-115.4	52	1306	22.6	407	24.1	679.4	6.2	1.4	0.7	0.23	2.15	9.43
3825	KBU	0000	30.5219	101.3041	-118.3	44	1193	22.6	404	23.9	678.4	5.0	1.5	0.7	0.29	2.20	7.48
3826	KBU	0000	30.5225	101.3041	-120.4	33	1283	22.6	402	24.1	678.9	4.5	1.8	0.7	0.41	2.48	6.01
3827	KBU	0000	30.5231	101.3042	-120.7	47	1360	22.4	404	24.1	677.9	5.2	1.5	0.9	0.29	1.69	5.90
3828	KBU	0000	30.5237	101.3042	-123.1	56	1330	22.4	407	23.9	680.0	5.7	1.8	0.7	0.31	2.72	8.79
3829	KBU	0010	30.5243	101.3042	-124.5	43	1266	22.4	406	24.1	679.4	4.1	0.4	0.7	0.11	0.67	6.12
3830	KBU	0000	30.5249	101.3042	-125.2	58	1232	22.4	403	24.1	678.4	3.4	1.9	0.5	0.57	3.77	6.58
3831	KBU	0000	30.5255	101.3042	-129.3	47	1152	22.4	400	24.1	679.4	6.0	2.2	0.6	0.37	3.63	9.83
3832	KBU	0000	30.5261	101.3042	-130.5	37	1127	22.4	398	24.1	678.9	3.9	2.0	0.4	0.51	4.45	8.73
3833	KBU	0000	30.5267	101.3042	-130.9	50	1150	22.4	395	24.0	677.9	4.1	1.4	0.6	0.35	2.46	7.10
3834	KBU	0000	30.5272	101.3042	-132.5	44	1264	22.4	395	24.1	680.0	5.5	2.1	0.3	0.39	7.79	19.81
3835	KBU	0000	30.5278	101.3042	-131.7	61	1225	22.4	394	24.1	679.4	4.3	1.5	0.4	0.34	3.63	10.63
3836	KBU	0000	30.5284	101.3042	-136.1	57	1310	20.5	399	24.1	679.4	4.9	1.0	0.5	0.21	2.07	9.80
3837	KBU	0000	30.5290	101.3043	-138.0	43	1168	20.5	398	24.0	680.0	4.9	0.8	0.7	0.17	1.23	7.38
3838	KBU	0000	30.5296	101.3043	-136.9	41	1194	20.5	394	24.2	679.4	4.3	1.6	0.5	0.36	2.99	8.34
3839	KS	0000	30.5302	101.3043	-140.5	40	1140	20.5	390	23.9	680.0	6.0	0.8	0.5	0.14	1.60	11.79
3840	KS	0000	30.5308	101.3043	-141.2	43	1125	20.5	388	23.9	679.4	4.8	1.3	0.5	0.28	2.51	8.97
3841	KS	0000	30.5314	101.3043	-142.1	48	1133	20.5	389	24.1	678.4	2.4	1.3	0.6	0.56	2.07	3.70
3842	KS	0000	30.5320	101.3043	-143.7	47	1139	20.5	379	24.1	680.0	2.8	1.4	0.5	0.50	2.60	5.18
3843	KS	0000	30.5326	101.3043	-145.9	43	1068	20.5	370	24.0	678.9	3.6	1.5	0.5	0.41	2.90	7.13
3844	KS	0000	30.5332	101.3043	-146.0	43	1111	20.5	363	24.1	680.7	3.6	1.8	0.4	0.51	4.90	9.64
3845	KS	0000	30.5338	101.3043	-146.4	43	1107	20.7	370	24.1	679.4	3.1	2.1	0.6	0.67	3.63	5.39
3846	KS	0000	30.5343	101.3043	-147.3	53	1021	20.7	391	24.1	681.2	2.1	1.6	0.4	0.78	3.80	4.90
3847	KS	0000	30.5349	101.3044	-148.5	52	1116	20.7	424	24.2	679.4	3.2	1.5	0.4	0.46	3.54	7.69
3848	KS	0000	30.5355	101.3044	-148.6	52	1082	20.7	416	24.1	680.0	1.7	2.1	0.4	1.23	4.72	3.83
3849	KS	0000	30.5361	101.3044	-148.0	58	961	20.7	390	24.2	681.2	2.2	1.0	0.2	0.43	3.93	9.14
3850	KS	0000	30.5367	101.3044	-148.4	36	1126	20.7	377	24.3	679.4	2.7	1.8	0.4	0.70	4.12	5.92
3851	KS	0000	30.5373	101.3044	-151.1	48	1054	20.7	364	24.3	681.2	3.1	1.6	0.5	0.53	3.26	6.16
3852	KS	0000	30.5379	101.3044	-151.2	50	1088	20.7	361	24.3	680.7	3.4	2.1	0.5	0.64	4.67	7.31
3853	KS	0010	30.5385	101.3044	-151.4	55	1043	20.7	356	24.3	680.7	4.5	0.4	0.6	0.10	0.69	6.97
3854	KS	0000	30.5391	101.3044	-149.8	48	1218	20.4	355	24.4	681.2	3.2	2.1	0.5	0.64	3.83	5.95
3855	KS	0010	30.5397	101.3044	-148.4	42	1127	20.4	359	24.3	680.0	3.8	0.3	0.6	0.08	0.54	6.86
3856	KS	0010	30.5403	101.3045	-148.8	48	1053	20.4	375	24.4	681.7	4.8	0.6	0.4	0.12	1.49	11.96
3857	KS	0000	30.5409	101.3045	-147.7	59	976	20.4	395	24.4	679.4	3.9	0.8	0.5	0.21	1.73	8.35
3858	KS	0000	30.5415	101.3045	-148.4	42	976	20.4	411	24.3	680.2	2.9	2.5	0.2	0.86	15.41	18.00
3859	KS	0000	30.5420	101.3045	-151.0	62	1048	20.4	432	24.3	680.7	1.1	1.5	0.4	1.32	4.03	3.05
3860	QAL	0010	30.5426	101.3045	-152.2	40	1148	20.4	466	24.4	680.2	5.5	-0.1	0.8	0.00	0.00	6.95
3861	QAL	0000	30.5432	101.3045	-152.8	47	1520	20.4	472	24.4	680.0	4.3	1.8	1.0	0.41	1.78	4.34
3862	QAL	0000	30.5438	101.3045	-153.2	48	1497	20.4	461	24.5	680.2	4.9	1.7	0.8	0.35	2.01	5.78
3863	QAL	0000	30.5444	101.3045	-152.1	42	1485	19.6	454	24.4	680.7	4.2	2.8	0.6	0.67	4.37	6.53
3864	QAL	0000	30.5450	101.3045	-152.8	50	1387	19.6	450	24.3	681.2	3.5	2.4	0.6	0.70	4.20	6.01
3865	QAL	0010	30.5456	101.3045	-151.9	51	1188	19.6	434	24.4	680.7	4.9	0.7	0.7	0.15	1.04	6.86
3866	QAL	0000	30.5462	101.3046	-151.1	52	1029	19.6	404	24.5	681.2	3.4	1.7	0.4	0.51	4.17	8.23
3867	QU	0000	30.5468	101.3046	-150.0	42	1140	19.6	402	24.4	681.7	3.8	2.7	0.5	0.71	5.44	7.71
3868	QU	0000	30.5474	101.3046	-150.4	42	1257	19.6	429	24.5	681.2	4.1	1.1	0.6	0.27	1.81	6.63
3869	QU	0000	30.5480	101.3046	-148.5	50	1434	19.6	422	24.4	681.2	3.8	2.5	0.6	0.67	4.11	6.17
3870	QU	0000	30.5486	101.3046	-148.2	46	1151	19.6	415	24.5	681.7	4.1	1.8	0.6	0.44	3.16	7.23
3871	QU	0000	30.5492	101.3046	-147.6	29	1080	19.6	388	24.5	681.2	3.6	1.2	0.5	0.33	2.37	7.28
3872	QU	0000	30.5497	101.3046	-147.5	53	1025	19.1	371	24.6	681.7	2.4	2.0	0.3	0.84	6.75	8.04
3873	QU	0000	30.5503	101.3046	-146.1	56	1011	19.1	375	24.4	680.0	3.1	0.6	0.5	0.19	1.23	6.42
3874	QU	0000	30.5509	101.3046	-146.5	41	1071	19.1	379	24.6	681.2	2.4	2.1	0.4	0.87	5.49	6.30
3875	QU	0000	30.5515	101.3046	-145.9	62	1070	19.1	375	24.6	681.2	2.8	0.9	0.4	0.32	2.07	6.53
3876	QU	0000	30.5521	101.3047	-145.6	56	968	19.1	363	24.6	681.7	3.2	1.3	0.2	0.41	7.68	18.55
3877	KS	0000	30.5527	101.3047	-143.5	54	1122	19.1	377	24.6	680.7	4.5	1.6	0.3	0.35	4.48	12.91

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SONORA TIELINE 5140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3878	KS	0000	30.5533	101.3047	-146.4	50	999	19.1	393	24.7	681.2	2.5	1.3	0.4	0.50	3.42	6.86
3879	KS	0000	30.5539	101.3047	-141.3	41	1046	19.1	406	24.7	680.2	2.9	1.2	0.3	0.40	4.30	10.67
3880	KS	0000	30.5545	101.3047	-141.7	43	1061	19.1	390	24.8	680.7	3.9	1.9	0.2	0.49	8.57	17.45
3881	KS	0000	30.5551	101.3047	-140.8	60	1115	18.5	382	24.7	680.0	2.8	1.6	0.3	0.56	5.64	10.16
3882	KS	0000	30.5557	101.3047	-139.7	42	1184	18.5	385	24.7	681.2	2.4	4.0	0.2	1.68	21.75	12.95
3883	KS	0000	30.5563	101.3047	-137.6	47	1085	18.5	375	24.9	680.7	3.4	1.1	0.5	0.33	2.22	6.72
3884	KS	0100	30.5568	101.3047	-135.5	55	1112	18.5	377	24.9	680.7	5.5	2.9	0.1	0.53	25.71	48.61
3885	KS	0000	30.5574	101.3047	-135.2	42	1163	18.5	367	24.9	680.7	3.1	1.8	0.6	0.60	3.36	5.59
3886	KS	0000	30.5580	101.3048	-135.6	61	1097	18.5	374	24.8	681.2	3.1	1.0	0.4	0.31	2.19	7.02
3887	KS	0000	30.5586	101.3048	-134.7	43	1004	18.5	388	24.9	680.2	2.1	1.9	0.4	0.92	5.10	5.56
3888	KS	0000	30.5592	101.3048	-131.9	56	1094	18.5	368	24.7	680.7	4.2	1.2	0.6	0.28	2.11	7.48
3889	KS	0000	30.5598	101.3048	-129.5	49	1200	18.5	361	24.9	679.4	5.9	1.6	0.5	0.28	3.55	12.80
3890	KS	0010	30.5604	101.3048	-127.9	59	1296	18.8	360	24.9	680.0	5.0	0.2	0.5	0.04	0.41	9.32
3891	KS	0000	30.5610	101.3048	-128.3	61	1239	18.8	363	24.8	678.9	2.5	1.8	0.6	0.71	2.95	4.18
3892	KS	0000	30.5616	101.3048	-129.2	58	1303	18.8	361	24.9	680.0	2.8	2.4	0.6	0.85	3.87	4.57
3893	KS	0000	30.5622	101.3048	-125.4	37	1306	18.8	354	24.9	679.4	4.9	1.1	0.6	0.23	1.94	8.57
3894	KS	0000	30.5628	101.3048	-121.8	42	1173	18.8	358	24.9	680.0	4.9	1.1	0.6	0.23	1.81	8.00
3895	KBU	0000	30.5634	101.3048	-121.9	46	1261	18.8	366	24.9	678.9	4.1	1.0	0.7	0.26	1.52	5.94
3896	KBU	0000	30.5640	101.3049	-118.1	45	1372	18.8	368	24.9	678.9	5.9	2.1	0.7	0.37	3.14	8.60
3897	KBU	0000	30.5645	101.3049	-118.5	45	1413	18.8	368	24.9	678.9	5.7	1.6	0.7	0.27	2.18	8.03
3898	KBU	0000	30.5651	101.3049	-116.4	39	1402	18.8	369	24.9	679.4	4.6	1.3	1.0	0.27	1.28	4.71
3899	KBU	0000	30.5657	101.3049	-113.0	46	1415	21.3	365	24.9	678.4	4.5	1.7	0.7	0.38	2.35	6.18
3900	KBU	0000	30.5663	101.3049	-111.7	54	1374	21.3	365	24.7	678.9	4.9	1.4	0.7	0.29	2.15	7.50
3901	KBU	0000	30.5669	101.3049	-109.6	38	1378	21.3	365	24.9	678.4	3.6	2.1	0.7	0.57	4.99	5.24
3902	KBU	0000	30.5675	101.3049	-107.7	41	1177	21.3	367	24.9	679.4	5.6	1.1	0.5	0.20	2.36	11.93
3903	KBU	0010	30.5681	101.3049	-108.0	39	1163	21.3	368	24.7	677.9	4.9	0.2	0.6	0.05	0.35	7.62
3904	KBU	0000	30.5687	101.3049	-104.3	51	1022	21.3	376	24.8	680.0	3.1	1.7	0.6	0.55	2.88	5.20
3905	KBU	0000	30.5693	101.3049	-96.3	47	1059	21.3	383	24.9	679.4	1.8	2.2	0.4	1.22	6.04	4.95
3906	KBU	0010	30.5699	101.3049	-98.7	49	1068	21.3	389	24.9	679.4	4.5	0.7	0.6	0.15	1.21	8.13
3907	KBU	0000	30.5704	101.3049	-97.9	56	1095	21.3	395	24.9	680.2	3.9	1.4	0.4	0.36	3.13	8.73
3908	KBU	0000	30.5710	101.3049	-96.3	60	1015	22.7	388	24.9	679.4	2.5	2.3	0.2	0.91	11.24	12.34
3909	KBU	0000	30.5716	101.3049	-96.7	48	972	22.7	379	24.7	678.9	2.7	0.9	0.6	0.33	1.53	4.57
3910	KBU	0000	30.5722	101.3049	-92.8	60	962	22.7	370	24.9	678.9	3.5	1.6	0.2	0.47	8.40	18.04
3911	KBU	0000	30.5728	101.3049	-89.7	35	843	22.7	358	24.7	681.2	3.6	0.8	0.2	0.22	3.32	14.85
3912	KBU	0000	30.5734	101.3050	-87.1	51	966	22.7	354	24.8	680.2	2.0	1.6	0.5	0.79	3.11	3.92
3913	KS	0010	30.5740	101.3050	-84.0	53	1052	22.7	358	24.7	680.7	4.6	0.5	0.4	0.11	1.41	12.57
3914	KS	0000	30.5746	101.3050	-81.4	48	959	22.7	365	24.9	680.0	2.2	1.4	0.3	0.63	4.45	7.08
3915	KS	0000	30.5752	101.3050	-81.8	40	1077	22.7	370	24.7	679.4	3.1	0.7	0.7	0.22	0.97	4.50
3916	KS	0000	30.5758	101.3050	-78.7	40	957	22.7	370	24.9	680.2	4.9	0.7	0.3	0.15	2.69	17.78
3917	KS	0000	30.5763	101.3050	-75.4	38	1026	20.6	371	24.9	681.2	3.4	1.8	0.5	0.53	3.63	6.86
3918	KS	0000	30.5769	101.3050	-73.0	33	1036	20.6	386	24.7	680.7	3.4	1.5	0.3	0.44	4.53	10.29
3919	KS	0000	30.5775	101.3050	-69.7	55	1102	20.6	405	24.9	680.7	2.7	1.5	0.7	0.56	2.07	3.72
3920	KS	0010	30.5781	101.3050	-65.8	51	983	20.6	418	24.8	679.4	4.5	0.4	0.4	0.08	0.84	10.21
3921	KS	0000	30.5787	101.3050	-66.2	43	1195	20.6	430	24.9	680.0	3.1	2.9	0.3	0.94	9.43	10.06
3922	KS	0000	30.5793	101.3050	-63.9	53	1005	20.6	428	24.7	681.2	3.5	0.7	0.3	0.19	2.51	13.19
3923	KS	0000	30.5799	101.3050	-67.0	41	1002	20.6	393	24.8	681.2	3.2	1.4	0.5	0.44	2.81	6.44
3924	KS	0010	30.5805	101.3050	-56.2	37	1032	20.6	359	24.9	681.2	3.5	0.4	0.4	0.13	1.06	8.36
3925	KS	0000	30.5811	101.3050	-51.3	39	998	20.6	343	24.9	680.2	1.4	0.7	0.7	0.53	1.02	1.93
3926	KS	0000	30.5817	101.3050	-48.2	42	1098	18.3	355	24.8	681.2	4.5	1.8	0.4	0.40	3.96	9.97
3927	KS	0000	30.5822	101.3050	-48.6	46	1065	18.3	385	24.7	681.2	3.9	1.4	0.5	0.36	2.87	8.00
3928	KS	0000	30.5828	101.3050	-44.8	44	1061	18.3	415	24.8	680.2	1.7	1.8	0.3	1.06	6.00	5.68
3929	KS	0000	30.5834	101.3050	-40.7	34	1082	18.3	424	24.9	682.3	4.5	1.4	0.5	0.31	2.87	9.14
3930	KS	0000	30.5840	101.3050	-37.8	49	1109	18.3	419	24.8	681.2	4.2	1.7	0.3	0.41	4.91	12.10
3931	KS	0000	30.5846	101.3050	-34.5	57	1019	18.3	411	24.9	681.7	2.0	1.8	0.3	0.91	5.80	6.40
3932	KS	0000	30.5852	101.3050	-34.9	46	983	18.3	390	24.9	682.3	4.6	1.2	0.3	0.26	3.87	15.09
3933	KS	0000	30.5858	101.3050	-30.5	41	1013	18.3	366	24.8	681.7	3.1	1.8	0.5	0.58	3.78	6.56
3934	KS	0000	30.5864	101.3051	-27.2	40	1002	18.3	344	24.9	680.2	3.2	1.7	0.4	0.53	4.17	7.89

SONORA TIE LINE 5140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3935	QAL	0000	30.5870	101.3051	-23.3	49	1110	18.3	330	24.9	680.7	2.8	1.3	0.7	0.45	1.90	4.22
3936	QAL	0000	30.5876	101.3051	-19.0	42	1190	18.3	322	24.8	681.2	5.3	1.8	0.4	0.35	4.77	13.72
3937	QAL	0000	30.5881	101.3051	-15.9	46	1210	18.3	322	24.7	681.2	4.1	2.1	0.4	0.53	5.13	9.70
3938	QAL	0000	30.5887	101.3051	-16.3	45	1247	18.3	331	24.8	680.7	4.6	2.6	0.4	0.56	6.51	11.61
3939	QAL	0000	30.5893	101.3051	-7.2	46	1159	18.3	345	24.7	681.2	3.6	1.8	0.5	0.49	3.28	6.73
3940	QAL	0000	30.5899	101.3051	-1.6	65	1245	18.3	355	24.9	681.2	3.9	2.9	0.2	0.74	15.71	21.33
3941	QAL	0000	30.5905	101.3051	-4.2	61	1238	18.3	350	24.7	680.2	2.8	2.7	0.3	0.98	9.58	9.80
3942	QAL	0000	30.5911	101.3051	0.8	54	1220	18.3	339	24.9	680.7	3.2	2.2	0.4	0.69	5.18	7.51
3943	QAL	0000	30.5917	101.3051	3.4	47	1182	18.3	337	24.7	679.4	3.1	2.3	0.4	0.75	5.62	7.54
3944	QAL	0000	30.5923	101.3051	3.0	44	1222	18.6	337	24.7	681.2	3.6	2.4	0.5	0.65	4.74	7.28
3945	KS	0000	30.5929	101.3051	6.6	52	1047	18.6	334	24.6	680.7	3.2	2.1	0.2	0.67	8.76	13.14
3946	KS	0000	30.5935	101.3051	12.2	48	1233	18.6	331	24.7	680.7	3.1	3.0	0.3	0.96	9.07	9.43
3947	KS	0000	30.5940	101.3051	15.8	37	1168	18.6	328	24.6	680.2	2.0	2.6	0.6	1.32	4.62	3.49
3948	KS	0000	30.5946	101.3051	20.9	52	1164	18.6	324	24.7	680.2	4.8	1.3	0.5	0.26	2.47	9.33
3949	KS	0000	30.5952	101.3051	24.5	47	1148	18.6	320	24.7	680.2	3.1	1.0	0.6	0.31	1.68	5.39
3950	KS	0000	30.5958	101.3051	24.1	57	1152	18.6	318	24.6	679.4	5.2	1.0	0.5	0.20	1.99	9.95
3951	KS	0000	30.5964	101.3051	27.8	38	1264	18.6	317	24.7	681.2	5.6	2.1	0.6	0.37	3.22	8.71
3952	KS	0000	30.5970	101.3051	32.9	42	1098	18.6	324	24.7	680.7	2.9	2.0	0.6	0.68	3.63	5.33
3953	KS	0000	30.5976	101.3051	36.7	49	1268	17.9	331	24.7	680.2	3.9	2.4	0.4	0.62	5.44	8.73
3954	KS	0000	30.5982	101.3051	40.8	55	1221	17.9	342	24.4	680.0	5.9	1.2	0.7	0.20	1.71	8.47
3955	KS	0000	30.5988	101.3052	44.4	44	1207	17.9	346	24.5	680.7	3.4	2.9	0.4	0.86	7.44	8.66
3956	KS	0000	30.5994	101.3052	44.0	54	1287	17.9	349	24.5	680.2	2.7	2.6	0.4	0.97	5.90	6.06
3957	KS	0000	30.5999	101.3052	48.1	51	1178	17.9	347	24.4	680.2	1.8	1.8	0.4	1.02	4.90	4.82
3958	KS	0000	30.6005	101.3052	52.7	38	1117	17.9	341	24.4	680.7	2.9	2.6	0.5	0.88	4.88	5.54
3959	KS	0000	30.6011	101.3052	57.1	49	1177	17.9	335	24.4	680.0	3.5	2.9	0.3	0.82	9.12	11.06
3960	KS	0000	30.6017	101.3052	60.4	47	1156	17.9	333	24.4	680.0	3.1	1.6	0.7	0.50	2.12	4.19
3961	KS	0000	30.6023	101.3052	65.3	56	1179	17.9	333	24.3	680.0	4.1	2.7	0.4	0.66	7.46	11.36
3962	KS	0000	30.6029	101.3052	64.9	41	1080	18.4	333	24.3	681.2	2.5	1.6	0.4	0.65	4.20	6.50
3963	KS	0000	30.6035	101.3052	68.5	45	1077	18.4	334	24.2	680.0	3.6	1.0	0.2	0.28	5.34	18.76
3964	KS	0000	30.6041	101.3052	72.6	53	1048	18.4	330	24.3	680.7	4.1	1.3	0.5	0.31	2.57	8.29
3965	KS	0000	30.6047	101.3052	76.7	51	1045	18.4	327	24.3	680.2	3.6	1.9	0.4	0.53	4.71	8.91
3966	KS	0000	30.6053	101.3052	80.8	60	1218	18.4	326	24.4	680.0	3.1	1.9	0.3	0.62	6.08	9.73
3967	KBU	0000	30.6058	101.3052	85.4	31	1147	18.4	326	24.3	680.0	4.6	0.9	0.4	0.19	2.07	10.78
3968	KBU	0000	30.6064	101.3052	85.0	44	1237	18.4	324	24.4	680.7	4.6	0.8	0.7	0.18	1.21	6.86
3969	KBU	0000	30.6070	101.3052	88.6	54	1296	18.4	322	24.3	679.4	3.1	2.0	0.6	0.65	3.38	5.20
3970	KBU	0000	30.6076	101.3052	92.2	55	1158	18.4	316	24.3	680.0	2.4	1.8	0.5	0.75	3.35	4.48
3971	KBU	0000	30.6082	101.3052	96.3	48	1279	20.6	313	24.2	680.7	4.6	3.3	0.6	0.72	5.93	8.23
3972	KBU	0000	30.6088	101.3052	101.1	35	1389	20.6	314	24.1	679.4	6.0	1.7	0.6	0.28	2.78	9.83
3973	KBU	0000	30.6094	101.3052	100.7	47	1231	20.6	307	24.1	678.9	4.5	1.6	0.8	0.35	1.86	5.35
3974	KBU	0000	30.6100	101.3052	104.3	40	1361	20.6	300	24.1	681.2	5.7	1.6	0.7	0.28	2.35	8.27
3975	KBU	0000	30.6106	101.3052	108.2	55	1401	20.6	293	24.1	680.0	4.6	1.9	0.8	0.42	2.48	5.96
3976	KBU	0000	30.6112	101.3053	113.3	45	1353	20.6	293	24.1	682.3	5.5	2.4	0.7	0.43	3.57	8.23
3977	KBU	0000	30.6117	101.3053	117.1	51	1347	20.6	295	24.1	680.0	5.9	1.9	0.7	0.33	2.86	8.73
3978	KBU	0000	30.6123	101.3053	121.0	55	1522	20.6	297	24.2	681.2	4.2	1.6	0.8	0.37	1.95	5.28
3979	KBU	0000	30.6129	101.3053	120.6	43	1265	20.6	304	24.1	680.0	3.4	2.0	0.6	0.59	3.26	5.49
3980	KBU	0000	30.6135	101.3053	125.2	34	1338	20.9	304	24.1	681.2	4.3	2.5	0.6	0.58	4.33	7.46
3981	KBU	0000	30.6141	101.3053	128.3	54	1453	20.9	304	24.1	680.2	6.3	0.7	0.9	0.11	0.75	7.09
3982	KBU	0000	30.6147	101.3053	132.4	57	1290	20.9	300	24.1	680.0	4.1	1.1	0.6	0.27	1.81	6.63
3983	KBU	0010	30.6153	101.3053	137.0	48	1363	20.9	300	24.1	679.4	8.3	0.2	0.8	0.03	0.27	9.87
3984	KBU	0000	30.6159	101.3053	139.8	52	1311	20.9	304	24.1	680.0	4.8	1.0	0.7	0.22	1.41	6.48
3985	KBU	0000	30.6165	101.3053	139.4	65	1384	20.9	306	24.1	680.7	4.6	1.6	0.6	0.34	2.50	7.42
3986	KBU	0000	30.6171	101.3053	144.3	42	1445	20.9	311	24.1	681.2	4.5	1.7	0.8	0.38	2.22	5.85
3987	KBU	0000	30.6176	101.3053	148.4	46	1570	20.9	313	24.1	680.0	7.1	1.3	0.6	0.19	2.14	11.47
3988	KBU	0000	30.6182	101.3053	151.7	48	1451	20.9	314	24.1	681.2	5.6	1.5	0.7	0.26	2.23	8.44
3989	KBU	0000	30.6188	101.3053	155.8	47	1536	20.6	313	24.1	679.4	5.5	1.8	0.9	0.33	1.96	6.01
3990	KBU	0000	30.6194	101.3053	159.9	58	1409	20.6	315	24.1	679.4	5.2	1.6	0.9	0.30	1.69	5.64
3991	KBU	0000	30.6200	101.3053	159.5	34	1379	20.6	313	24.1	680.7	7.3	1.9	0.5	0.26	4.01	15.17

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3992	KBU	0000	30.6206	101.3053	163.1	47	1493	20.6	311	24.1	679.4	4.6	2.7	0.7	0.58	3.84	6.66
3993	KBU	0000	30.6212	101.3053	167.2	49	1562	20.6	314	24.1	679.4	6.7	2.0	0.7	0.30	2.76	9.27
3994	KBU	0000	30.6218	101.3053	172.3	62	1943	20.6	315	24.1	680.0	9.1	2.5	0.8	0.28	3.08	11.14
3995	KBU	0010	30.6224	101.3053	176.7	59	1982	20.6	313	24.1	680.0	7.1	2.1	1.4	0.29	1.53	5.26
3996	KBU	0000	30.6230	101.3053	177.9	47	1995	20.6	315	24.1	680.7	10.8	2.0	0.9	0.19	2.11	11.36
3997	KBU	0000	30.6235	101.3053	177.5	55	2060	20.6	313	24.2	677.4	6.7	1.5	1.2	0.22	1.25	5.67
3998	KBU	0000	30.6241	101.3054	180.1	43	1962	20.8	318	24.2	680.0	5.6	2.8	1.2	0.50	2.30	4.57
3999	KBU	0000	30.6247	101.3054	182.4	52	1917	20.8	320	24.1	679.4	8.5	1.3	1.1	0.15	1.17	7.97
4000	KBU	0000	30.6253	101.3054	185.0	54	1753	20.8	320	24.2	677.4	7.4	1.8	1.0	0.24	1.79	7.49
4001	KBU	0000	30.6259	101.3054	188.9	53	1794	20.8	316	24.2	680.0	7.8	2.1	0.8	0.26	2.45	9.25
4002	KBU	0000	30.6265	101.3054	192.0	40	1712	20.8	318	24.1	679.4	7.0	2.4	0.9	0.34	2.52	7.45
4003	KBU	0000	30.6271	101.3054	191.6	61	1973	20.8	319	24.2	679.4	7.4	2.4	1.0	0.33	2.47	7.49
4004	KBU	0000	30.6277	101.3054	194.7	45	1860	20.8	326	24.1	680.7	7.8	3.8	0.9	0.48	4.40	9.14
4005	KBU	0000	30.6283	101.3054	196.0	66	2030	20.8	331	24.2	681.7	7.1	2.4	1.2	0.33	1.92	5.78
4006	KBU	0000	30.6289	101.3054	198.1	49	2070	20.8	333	24.1	679.4	8.4	2.7	1.2	0.32	2.16	6.80
4007	KBU	0000	30.6294	101.3053	203.2	53	2099	21.0	335	24.1	678.9	8.3	3.0	1.1	0.36	2.69	7.49
4008	KBU	0000	30.6300	101.3053	205.7	41	2191	21.0	336	24.0	678.4	10.5	2.0	1.2	0.19	1.60	8.43
4009	KBU	0000	30.6306	101.3052	205.3	61	2212	21.0	337	23.9	679.4	9.1	2.7	1.2	0.29	2.31	7.89
4010	KBU	0000	30.6312	101.3051	208.7	49	2194	21.0	338	24.1	678.4	9.0	1.3	1.5	0.14	0.84	6.01
4011	KBU	0000	30.6318	101.3051	211.0	52	2203	21.0	337	24.1	680.0	9.4	3.1	1.2	0.33	2.52	7.59
4012	KBU	0000	30.6324	101.3050	213.4	37	2056	21.0	336	24.1	679.4	7.8	2.5	1.2	0.32	2.14	6.68
4013	KBU	0000	30.6330	101.3049	217.0	58	2033	21.0	337	24.1	678.4	9.2	3.0	1.0	0.32	2.90	9.05
4014	KBU	0000	30.6336	101.3049	216.6	53	2074	21.0	340	24.1	675.9	7.3	1.5	1.4	0.20	1.07	5.28
4015	KBU	0000	30.6342	101.3048	219.8	46	1823	21.0	341	24.1	678.9	7.6	2.2	1.1	0.29	1.98	6.73
4016	KBU	0000	30.6348	101.3047	220.9	58	1729	19.3	341	23.9	679.4	6.3	1.6	0.8	0.26	1.92	7.44
4017	KBU	0000	30.6354	101.3047	222.8	57	1565	19.3	339	23.9	680.0	5.2	1.2	0.9	0.23	1.35	5.90
4018	KBU	0000	30.6360	101.3046	225.4	61	1537	19.3	335	23.9	678.9	5.6	2.8	0.7	0.50	3.78	7.51
4019	KBU	0000	30.6366	101.3045	228.7	47	1296	19.3	336	24.0	679.4	4.8	2.2	0.6	0.47	3.89	8.33
4020	KBU	0000	30.6372	101.3045	228.3	56	1300	19.3	341	24.0	678.4	3.9	1.8	0.6	0.47	3.30	6.98
4021	KBU	0000	30.6378	101.3044	230.7	54	1347	19.3	353	23.9	679.4	4.3	2.5	0.5	0.58	5.48	9.45
4022	KBU	0010	30.6384	101.3043	233.0	50	1311	19.3	361	24.1	679.4	4.5	0.5	0.7	0.12	0.71	6.09
4023	KBU	0000	30.6390	101.3043	234.3	48	1442	19.3	370	24.1	680.2	4.3	2.2	0.7	0.51	3.30	6.44
4024	KBU	0010	30.6396	101.3042	236.1	44	1529	19.3	375	24.0	677.9	6.6	0.4	0.9	0.06	0.39	7.01
4025	KBU	0000	30.6402	101.3042	238.2	44	1541	17.1	371	23.9	678.4	4.9	2.4	0.7	0.48	3.32	6.86
4026	KBU	0000	30.6408	101.3041	237.8	52	1462	17.1	366	23.9	680.0	5.5	1.8	0.9	0.33	2.07	6.37
4027	KBU	0010	30.6414	101.3040	241.4	55	1380	17.1	371	24.1	680.0	6.3	0.4	0.8	0.06	0.46	7.81
4028	KBU	0000	30.6420	101.3040	242.8	53	1297	17.1	389	24.1	679.4	3.4	1.6	0.9	0.48	1.88	3.87
4029	KBU	0000	30.6426	101.3039	243.0	39	1302	17.1	407	23.9	680.0	3.1	2.0	0.5	0.65	4.26	6.56
4030	KS	0000	30.6432	101.3038	243.6	40	1268	17.1	421	24.0	678.4	5.2	2.4	0.6	0.47	3.86	8.18
4031	KS	0000	30.6438	101.3038	246.5	36	1179	17.1	415	24.1	678.4	3.6	1.5	0.5	0.41	2.79	6.86
4032	KS	0000	30.6444	101.3037	246.1	42	1217	17.1	408	24.1	678.4	4.1	1.6	0.8	0.38	1.86	4.85
4033	KS	0000	30.6450	101.3036	247.7	33	1221	17.1	404	24.2	678.9	3.1	2.1	0.4	0.67	4.84	7.18
4034	KS	0010	30.6456	101.3036	248.8	57	1089	18.6	399	24.1	678.9	4.6	0.6	0.6	0.13	1.07	8.38
4035	KS	0000	30.6462	101.3035	246.9	42	1161	18.6	394	24.0	680.2	3.6	1.7	0.5	0.47	3.63	7.75
4036	KS	0000	30.6468	101.3034	248.0	61	1122	18.6	393	24.1	678.4	4.9	1.3	0.4	0.26	3.52	13.72
4037	KS	0000	30.6474	101.3034	253.5	42	1113	18.6	395	24.1	677.4	3.4	1.6	0.4	0.46	3.54	7.65
4038	KS	0000	30.6480	101.3033	253.1	71	1181	18.6	395	24.1	679.4	3.4	2.7	0.4	0.82	7.06	8.66
4039	KS	0000	30.6486	101.3032	254.4	39	1159	18.6	398	24.0	680.2	2.7	2.7	0.3	1.03	10.73	10.42
4040	KS	0000	30.6492	101.3032	254.3	52	1151	18.6	399	24.1	680.0	3.8	1.3	0.6	0.35	2.37	6.73
4041	KS	0000	30.6498	101.3031	255.1	53	1087	18.6	398	24.1	679.4	3.2	1.6	0.3	0.48	5.64	11.68
4042	KS	0000	30.6504	101.3030	256.5	51	1168	18.6	407	24.1	678.4	4.2	1.5	0.6	0.35	2.59	7.35
4043	KS	0000	30.6510	101.3030	256.6	45	1098	16.7	424	24.1	677.4	3.1	1.9	0.4	0.62	4.29	6.86
4044	KS	0000	30.6516	101.3029	256.1	57	1171	16.7	443	23.9	677.9	2.5	2.6	0.3	1.03	8.46	8.23
4045	KS	0000	30.6522	101.3028	256.2	50	1233	16.7	450	24.1	678.9	4.5	2.0	0.4	0.45	4.90	10.97
4046	QU	0000	30.6528	101.3028	256.3	49	1214	16.7	460	24.1	679.4	5.9	2.1	0.5	0.37	4.12	11.29
4047	QU	0000	30.6534	101.3027	257.1	56	1459	16.7	462	24.1	677.9	4.8	1.6	0.9	0.34	1.72	5.01
4048	QU	0000	30.6540	101.3027	256.7	48	1371	16.7	465	24.1	679.4	5.5	1.5	0.6	0.27	2.54	9.38

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4049	QU	0000	30.6546	101.3026	258.1	53	1442	16.7	459	24.1	677.4	4.9	1.3	0.9	0.27	1.45	5.33
4050	QU	0000	30.6552	101.3025	257.7	43	1689	16.7	459	24.1	677.9	5.3	2.8	0.9	0.53	3.10	5.86
4051	QU	0000	30.6558	101.3025	257.2	56	1757	16.7	454	24.1	678.9	6.2	3.3	0.9	0.54	3.63	6.70
4052	QU	0000	30.6564	101.3024	256.3	42	1665	17.6	453	24.1	679.4	7.0	1.6	0.7	0.22	2.09	9.39
4053	QU	0000	30.6570	101.3023	255.9	48	1802	17.6	449	24.0	680.0	6.0	2.5	1.2	0.42	2.11	5.04
4054	QU	0000	30.6576	101.3023	255.7	36	1336	17.6	452	24.1	678.4	5.2	1.6	0.7	0.31	2.19	6.95
4055	QU	0000	30.6582	101.3022	255.3	45	1431	17.6	452	24.2	679.4	5.9	1.0	0.7	0.18	1.41	8.00
4056	QU	0000	30.6588	101.3021	253.9	44	1392	17.6	447	24.2	678.4	4.5	1.3	0.7	0.30	1.95	6.55
4057	QU	0000	30.6594	101.3021	253.5	46	1213	17.6	441	24.1	680.0	5.2	1.8	0.5	0.34	3.70	10.80
4058	KS	0000	30.6600	101.3020	252.3	53	1173	17.6	431	24.3	679.4	3.5	2.3	0.3	0.66	6.81	10.39
4059	KS	0000	30.6606	101.3019	251.6	48	1154	17.6	424	24.2	679.4	4.1	0.9	0.4	0.22	2.07	9.47
4060	KS	0000	30.6612	101.3019	252.5	43	1128	17.6	407	24.3	678.9	3.4	2.5	0.3	0.75	7.96	10.62
4061	KS	0000	30.6618	101.3018	252.1	61	1184	19.2	380	24.4	678.9	3.5	1.3	0.7	0.36	1.93	5.36
4062	KS	0000	30.6624	101.3017	250.9	44	1174	19.2	358	24.2	680.0	4.3	1.0	0.6	0.24	1.78	7.46
4063	KS	0000	30.6630	101.3017	249.0	54	1143	19.2	349	24.3	681.2	3.2	1.6	0.7	0.51	2.31	4.57
4064	KS	0000	30.6636	101.3016	248.1	53	1207	19.2	345	24.3	679.4	3.5	2.4	0.4	0.70	6.84	9.80
4065	KS	0000	30.6642	101.3015	248.6	52	1130	19.2	349	24.4	679.4	5.5	0.7	0.5	0.14	1.61	11.89
4066	KS	0000	30.6648	101.3015	248.5	38	1188	19.2	361	24.5	679.4	4.3	1.9	0.6	0.44	3.04	6.86
4067	KS	0000	30.6654	101.3014	248.1	54	1183	19.2	383	24.4	679.4	4.1	2.6	0.5	0.64	4.79	7.50
4068	KS	0000	30.6660	101.3013	246.4	58	1244	19.2	395	24.3	679.4	2.4	1.6	0.6	0.65	2.46	3.76
4069	KS	0010	30.6666	101.3013	244.0	37	1196	19.2	399	24.5	679.4	6.9	0.3	0.7	0.04	0.45	10.34
4070	KS	0000	30.6672	101.3012	242.6	53	1140	20.8	391	24.4	678.9	3.2	1.6	0.4	0.51	3.99	7.89
4071	KS	0000	30.6678	101.3012	242.7	64	1191	20.8	374	24.3	679.4	3.9	1.1	0.6	0.28	1.75	6.19
4072	KS	0000	30.6684	101.3011	242.3	49	1423	20.8	360	24.3	678.4	4.9	1.6	0.8	0.33	2.10	6.32
4073	KBU	0000	30.6690	101.3010	241.8	46	1288	20.8	354	24.5	677.4	4.1	1.3	0.7	0.31	1.93	6.21
4074	KBU	0000	30.6696	101.3010	241.2	49	1403	20.8	351	24.4	677.9	5.2	1.6	0.8	0.30	1.84	6.11
4075	KBU	0000	30.6702	101.3009	238.3	46	1549	20.8	347	24.4	679.4	6.3	1.1	0.9	0.18	1.22	6.93
4076	KBU	0000	30.6708	101.3009	233.1	36	1616	20.8	346	24.5	680.0	3.8	2.3	1.1	0.61	2.04	3.37
4077	KBU	0000	30.6713	101.3009	228.7	65	1445	20.8	343	24.5	677.4	5.3	2.1	0.6	0.39	3.22	8.27
4078	KBU	0000	30.6719	101.3009	226.6	54	1575	20.8	343	24.5	677.4	5.5	2.5	0.9	0.46	2.77	6.01
4079	KBU	0010	30.6725	101.3009	226.2	43	1262	18.3	350	24.6	677.4	5.3	0.4	0.8	0.08	0.57	6.77
4080	KBU	0000	30.6731	101.3009	226.9	48	1283	18.3	356	24.5	678.9	4.2	1.9	0.6	0.46	3.14	6.86
4081	KBU	0000	30.6737	101.3009	222.5	51	1193	18.3	362	24.5	678.4	4.2	1.0	0.7	0.23	1.39	6.05
4082	KBU	0000	30.6742	101.3009	224.6	42	1069	18.3	370	24.4	679.4	2.8	1.7	0.6	0.61	2.65	4.35
4083	KBU	0000	30.6748	101.3009	224.4	48	1155	18.3	380	24.6	678.4	3.5	2.8	0.4	0.80	7.45	9.27
4084	KS	0000	30.6754	101.3009	224.0	42	1118	18.3	399	24.6	678.9	4.1	2.5	0.3	0.62	8.22	13.26
4085	KS	0000	30.6760	101.3009	223.6	60	1128	18.3	420	24.5	677.9	3.2	1.3	0.3	0.41	4.08	9.86
4086	KS	0000	30.6766	101.3009	222.5	37	1244	18.3	430	24.6	677.9	5.3	0.8	0.7	0.15	1.12	7.34
4087	KS	0000	30.6771	101.3009	220.8	55	1465	18.3	440	24.5	680.2	4.9	3.0	0.6	0.60	5.37	8.89
4088	KS	0000	30.6777	101.3009	219.7	39	1481	21.1	441	24.5	678.4	6.6	1.3	0.9	0.20	1.48	7.32
4089	KS	0000	30.6783	101.3009	218.0	44	1611	21.1	437	24.4	678.9	7.0	2.0	0.8	0.29	2.45	8.57
4090	QU	0000	30.6789	101.3009	217.2	49	1514	21.1	437	24.5	677.9	4.3	2.3	1.0	0.53	2.34	4.43
4091	QU	0000	30.6795	101.3009	216.8	54	1467	21.1	437	24.5	677.9	5.5	1.4	0.7	0.26	1.89	7.33
4092	QU	0000	30.6800	101.3009	213.7	51	1398	21.1	435	24.5	678.9	4.8	1.8	0.7	0.37	2.60	6.96
4093	QU	0000	30.6806	101.3009	212.0	50	1172	21.1	431	24.5	680.2	5.0	1.0	0.4	0.19	2.42	12.66
4094	QU	0000	30.6812	101.3009	213.4	40	926	21.1	416	24.5	679.4	6.0	1.5	0.3	0.25	5.00	20.34
4095	QU	0000	30.6818	101.3009	209.2	46	992	21.1	411	24.5	680.7	3.1	1.4	0.3	0.46	5.10	11.18
4096	QU	0000	30.6824	101.3009	208.8	54	1091	21.1	407	24.5	679.4	2.4	2.1	0.4	0.87	5.80	6.66
4097	QU	0000	30.6829	101.3009	205.9	48	975	21.1	403	24.6	679.4	3.4	1.3	0.6	0.40	2.37	5.98
4098	QU	0000	30.6835	101.3009	205.5	46	1146	21.1	399	24.5	680.0	3.8	1.1	0.4	0.29	2.79	9.50
4099	QU	0100	30.6841	101.3009	205.1	42	977	21.1	394	24.7	680.2	3.5	1.6	0.1	0.47	22.79	48.97
4100	KS	0000	30.6847	101.3009	203.7	57	1154	21.1	384	24.6	678.4	4.6	1.3	0.6	0.27	2.02	7.42
4101	KS	0000	30.6853	101.3009	201.9	45	1050	21.1	366	24.6	678.9	4.5	1.1	0.5	0.25	2.31	9.34
4102	KS	0000	30.6858	101.3009	201.5	55	1162	21.1	360	24.7	678.9	4.6	1.0	0.4	0.21	2.14	10.29
4103	KS	0000	30.6864	101.3010	200.4	61	1110	21.1	368	24.6	680.0	3.5	1.2	0.6	0.34	2.11	6.23
4104	KS	0000	30.6870	101.3010	198.7	65	1098	21.1	384	24.6	678.9	4.2	0.9	0.4	0.21	2.23	10.55
4105	KS	0000	30.6876	101.3010	198.3	47	1166	21.1	386	24.6	677.4	4.9	2.4	0.5	0.50	5.32	10.67

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4106	KS	0000	30.6882	101.3010	195.9	47	1137	22.0	380	24.7	680.0	4.2	2.0	0.5	0.48	3.77	7.91
4107	KS	0000	30.6887	101.3010	194.8	50	1074	22.0	375	24.6	678.4	2.7	1.3	0.5	0.47	2.52	5.32
4108	KS	0000	30.6893	101.3010	194.4	47	1177	22.0	363	24.7	679.4	3.8	1.2	0.6	0.31	1.97	6.28
4109	KS	0000	30.6899	101.3010	192.5	41	1077	22.0	361	24.7	680.0	5.3	1.9	0.3	0.36	5.55	15.33
4110	KS	0000	30.6905	101.3010	191.6	63	1024	22.0	359	24.8	677.9	2.7	2.0	0.6	0.75	3.32	4.42
4111	KS	0000	30.6911	101.3010	186.4	40	1103	22.0	372	24.9	679.4	4.3	1.6	0.6	0.36	2.72	7.59
4112	KS	0010	30.6916	101.3010	187.4	47	1071	22.0	384	24.9	677.9	4.3	0.6	0.6	0.14	0.98	7.21
4113	KS	0000	30.6922	101.3010	185.2	52	1006	22.0	401	24.9	678.4	4.5	1.3	0.4	0.30	3.73	12.54
4114	KBU	0000	30.6928	101.3010	184.8	45	997	22.0	416	24.9	677.4	3.2	1.2	0.4	0.37	3.22	8.76
4115	KBU	0010	30.6934	101.3010	183.4	53	1068	19.5	434	24.9	678.4	3.8	0.6	0.6	0.16	1.05	6.73
4116	KBU	0000	30.6939	101.3010	182.3	50	1152	19.5	452	24.9	676.4	4.6	2.4	0.3	0.53	7.25	13.72
4117	KBU	0010	30.6945	101.3010	180.4	47	1251	19.5	482	25.0	676.4	6.3	0.6	0.5	0.09	1.16	12.34
4118	KBU	0000	30.6951	101.3010	178.7	40	1253	19.5	498	25.1	676.4	4.2	2.7	0.4	0.63	6.53	10.29
4119	KS	0000	30.6957	101.3010	176.1	59	1352	19.5	519	25.1	675.9	4.3	1.4	0.8	0.32	1.70	5.25
4120	KS	0000	30.6963	101.3010	175.7	46	1250	19.5	519	25.1	676.9	3.5	1.8	0.6	0.53	3.13	5.91
4121	KS	0000	30.6968	101.3010	175.8	46	1032	19.5	506	25.1	674.9	2.0	1.1	0.3	0.57	3.30	5.82
4122	KS	0000	30.6974	101.3010	173.7	45	1133	19.5	495	25.2	675.9	2.5	2.7	0.4	1.09	7.67	7.05
4123	KS	0000	30.6980	101.3010	173.3	44	1062	19.5	481	25.1	675.9	5.6	0.7	0.7	0.12	0.95	7.95
4124	KS	0000	30.6986	101.3010	172.7	46	894	23.6	482	25.2	674.9	2.4	0.8	0.6	0.34	1.45	4.24
4125	KS	0000	30.6992	101.3010	168.3	60	927	23.6	481	25.1	675.9	2.5	1.0	0.4	0.41	2.36	5.74
4126	KS	0000	30.6997	101.3010	167.9	55	978	23.6	462	25.1	674.9	4.3	1.8	0.4	0.43	4.12	9.66
4127	KS	0000	30.7003	101.3010	169.5	41	1051	23.6	445	25.1	675.9	4.8	1.0	0.7	0.22	1.43	6.57
4128	KS	0000	30.7009	101.3010	167.3	44	1269	23.6	435	25.1	677.4	5.2	2.2	0.4	0.43	5.06	11.80
4129	KBU	0000	30.7015	101.3010	164.9	46	1369	23.6	428	25.1	676.4	5.9	0.9	0.7	0.15	1.21	8.00
4130	KBU	0010	30.7021	101.3010	164.3	50	1303	23.6	427	25.1	677.4	6.3	0.2	1.0	0.04	0.23	6.43
4131	KBU	0000	30.7026	101.3010	163.4	48	1370	23.6	427	25.1	675.9	6.3	1.2	0.8	0.19	1.40	7.44
4132	KBU	0000	30.7032	101.3010	163.0	54	1267	23.6	430	25.0	676.9	6.2	1.3	0.6	0.20	2.20	10.78
4133	KBU	0000	30.7038	101.3010	162.7	67	1310	22.7	432	25.1	677.4	3.4	1.6	0.7	0.48	2.49	5.14
4134	KBU	0010	30.7044	101.3010	161.8	42	1096	22.7	447	24.9	677.4	5.0	0.1	1.0	0.03	0.15	4.99
4135	KBU	0000	30.7050	101.3010	160.9	45	1258	22.7	457	25.1	676.4	3.1	1.7	0.7	0.55	2.28	4.13
4136	KBU	0010	30.7055	101.3010	159.5	59	1234	22.7	450	25.1	676.4	5.6	0.4	0.6	0.07	0.61	9.30
4137	KBU	0000	30.7061	101.3010	159.1	46	1113	22.7	445	24.9	675.4	3.4	2.4	0.5	0.73	5.32	7.31
4138	KBU	0000	30.7067	101.3010	159.7	55	1215	22.7	432	24.9	677.4	3.2	1.6	0.6	0.48	2.63	5.44
4139	KS	0000	30.7073	101.3010	159.8	48	1135	22.7	425	24.9	677.4	2.8	1.1	0.8	0.40	1.33	3.35
4140	KS	0010	30.7079	101.3010	158.1	52	1163	22.7	422	24.9	677.4	5.5	0.7	0.6	0.12	1.04	8.49
4141	KS	0000	30.7084	101.3010	156.5	47	1179	22.7	422	24.9	677.4	4.5	1.8	0.4	0.41	4.65	11.25
4142	KS	0000	30.7090	101.3010	157.6	59	1268	22.7	431	24.9	675.9	5.9	1.4	0.5	0.24	2.76	11.52
4143	KS	0000	30.7096	101.3010	157.2	30	1218	22.7	434	24.9	677.4	6.4	1.2	0.5	0.18	2.19	11.90
4144	KS	0000	30.7102	101.3010	156.6	51	1128	22.7	441	24.9	677.9	4.5	1.5	0.3	0.33	4.40	13.30
4145	KS	0010	30.7108	101.3010	155.2	52	1101	22.7	443	24.9	676.4	4.9	0.6	0.5	0.12	1.12	9.23
4146	KS	0000	30.7113	101.3010	154.3	59	1116	22.7	433	24.9	676.4	3.8	1.4	0.4	0.37	3.63	9.75
4147	KS	0000	30.7119	101.3010	153.7	55	1065	22.7	443	24.9	677.9	4.2	1.5	0.2	0.35	7.25	20.57
4148	KS	0010	30.7125	101.3010	153.0	58	1157	22.7	451	24.9	677.4	2.7	0.5	0.9	0.19	0.55	2.83
4149	KS	0000	30.7131	101.3011	152.6	42	1194	22.7	445	24.9	677.4	4.5	2.3	0.4	0.51	6.25	12.19
4150	KS	0000	30.7136	101.3011	152.2	52	1327	22.7	440	24.9	678.9	5.9	0.8	0.7	0.14	1.16	8.35
4151	KS	0000	30.7142	101.3011	152.1	51	1393	19.9	438	24.9	678.4	6.0	1.2	0.7	0.20	1.61	8.19
4152	KS	0000	30.7148	101.3011	150.2	46	1395	19.9	434	24.7	678.4	4.6	1.8	0.8	0.38	2.29	5.96
4153	KS	0000	30.7154	101.3011	150.0	50	1541	19.9	434	24.7	678.4	4.6	1.3	1.1	0.27	1.14	4.19
4154	KS	0000	30.7160	101.3011	149.5	47	1614	19.9	431	24.8	678.4	8.5	3.1	0.5	0.36	6.09	16.73
4155	KS	0000	30.7165	101.3011	149.1	48	1561	19.9	432	24.9	677.9	5.3	2.8	0.8	0.53	3.58	6.77
4156	KS	0000	30.7171	101.3011	148.2	51	1598	19.9	431	24.7	678.4	5.5	1.4	0.9	0.26	1.55	6.01
4157	KS	0000	30.7177	101.3011	148.0	54	1484	19.9	425	24.7	678.4	5.2	1.8	0.7	0.34	2.60	7.57
4158	KS	0000	30.7183	101.3011	147.4	53	1447	19.9	416	24.7	677.9	5.9	1.7	0.8	0.29	2.17	7.48
4159	KS	0000	30.7189	101.3011	146.0	51	1312	19.9	411	24.7	678.9	6.0	1.6	0.8	0.26	2.03	7.86
4160	KS	0010	30.7194	101.3011	145.6	54	1210	22.9	396	24.7	679.4	5.0	0.6	0.8	0.12	0.78	6.67
4161	KS	0000	30.7200	101.3011	145.2	36	1114	22.9	377	24.7	679.4	4.2	1.2	0.4	0.28	2.76	9.80
4162	KS	0000	30.7206	101.3011	144.0	44	1109	22.9	352	24.7	680.2	4.2	0.9	0.6	0.21	1.53	7.22

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4163	KS	0000	30.7212	101.3011	143.6	59	1075	22.9	336	24.8	678.4	4.2	1.8	0.4	0.44	4.77	10.83
4164	KS	0000	30.7218	101.3011	142.7	46	1107	22.9	325	24.7	677.4	3.1	1.5	0.7	0.48	2.20	4.57
4165	KS	0000	30.7223	101.3011	142.7	55	1241	22.9	323	24.8	677.9	4.5	1.0	0.8	0.21	1.27	5.93
4166	QU	0010	30.7229	101.3011	140.5	52	1260	22.9	333	24.9	678.4	3.8	0.5	0.7	0.14	0.73	5.29
4167	QU	0000	30.7235	101.3011	140.1	57	1202	22.9	347	24.7	678.4	3.5	1.8	0.7	0.53	2.52	4.76
4168	QU	0000	30.7241	101.3011	141.5	40	1113	22.9	365	24.9	678.9	4.5	1.8	0.5	0.40	3.35	8.44
4169	QU	0000	30.7247	101.3011	138.8	48	1325	21.6	366	24.9	679.4	4.2	1.0	0.9	0.25	1.17	4.73
4170	QU	0000	30.7252	101.3011	137.9	46	1308	21.6	359	24.8	676.9	5.0	1.5	0.8	0.29	1.93	6.58
4171	QU	0000	30.7258	101.3011	136.5	40	1562	21.6	354	24.9	678.4	6.9	1.3	1.0	0.18	1.21	6.59
4172	QU	0000	30.7264	101.3011	135.9	48	1605	21.6	352	24.9	678.4	5.5	2.1	1.0	0.38	2.16	5.69
4173	QU	0000	30.7270	101.3011	135.5	48	1740	21.6	349	24.9	676.4	7.6	1.6	1.2	0.21	1.31	6.38
4174	QU	0000	30.7276	101.3011	134.6	47	1617	21.6	354	24.9	677.4	7.1	1.4	0.9	0.20	1.51	7.69
4175	QU	0010	30.7281	101.3011	133.5	58	1613	21.6	356	24.9	678.9	3.2	2.1	0.9	0.67	2.29	3.43
4176	QU	0000	30.7287	101.3011	132.6	47	1493	21.6	361	24.7	677.4	5.0	1.3	0.8	0.25	1.60	6.41
4177	QU	0010	30.7293	101.3011	131.5	54	1343	21.6	366	24.8	677.4	4.5	0.4	0.9	0.08	0.42	5.04
4178	QU	0000	30.7299	101.3011	131.1	40	1341	19.7	369	24.9	677.4	8.0	1.0	0.8	0.13	1.37	10.56
4179	QU	0000	30.7305	101.3011	130.7	42	1315	19.7	366	24.8	677.9	6.9	1.6	0.5	0.23	2.93	12.92
4180	QU	0000	30.7310	101.3011	129.0	54	1100	19.7	374	24.9	677.4	3.2	0.7	0.7	0.21	1.00	4.85
4181	QU	0000	30.7316	101.3011	129.4	38	1194	19.7	388	24.9	677.4	4.2	2.7	0.5	0.65	5.71	8.75
4182	QU	0000	30.7322	101.3011	128.0	54	1124	19.7	386	24.9	676.4	4.2	1.3	0.5	0.30	2.33	7.76
4183	QU	0000	30.7328	101.3011	127.3	44	1259	19.7	369	24.9	678.4	5.6	1.2	0.5	0.21	2.42	11.43
4184	QU	0000	30.7334	101.3011	126.9	45	1244	19.7	359	24.9	677.4	3.5	1.4	0.6	0.40	2.30	5.71
4185	QU	0000	30.7339	101.3011	126.1	49	1390	19.7	351	24.8	677.4	5.0	2.4	0.6	0.47	3.93	8.37
4186	QU	0000	30.7345	101.3011	125.5	46	1432	19.7	347	24.9	680.0	5.0	2.1	0.7	0.41	2.86	6.95
4187	QU	0000	30.7351	101.3011	124.8	48	1452	20.1	343	24.9	677.9	5.5	2.2	0.7	0.41	3.15	7.75
4188	QU	0010	30.7356	101.3011	124.2	46	1350	20.1	336	24.8	678.4	5.6	0.4	1.0	0.08	0.45	5.71
4189	KBU	0000	30.7362	101.3011	123.8	49	1459	20.1	333	24.9	678.4	4.8	1.0	1.1	0.20	0.86	4.24
4190	KBU	0000	30.7368	101.3011	123.4	48	1395	20.1	336	25.0	677.9	3.5	2.2	0.6	0.63	3.96	6.23
4191	KBU	0000	30.7373	101.3012	123.1	45	1412	20.1	339	25.0	677.4	4.1	1.7	1.0	0.42	1.77	4.23
4192	KBU	0000	30.7379	101.3012	123.2	58	1517	20.1	341	24.9	677.9	5.9	1.2	0.9	0.20	1.32	6.55
4193	KBU	0000	30.7385	101.3012	121.5	48	1426	20.1	343	24.9	678.4	5.7	1.5	0.9	0.26	1.71	6.62
4194	KBU	0000	30.7390	101.3012	120.6	47	1490	20.1	337	25.0	677.4	5.5	1.3	0.7	0.24	1.79	7.33
4195	KBU	0000	30.7396	101.3012	120.5	63	1749	20.1	337	24.9	677.4	6.0	2.4	1.1	0.39	2.09	5.31
4196	KBU	0000	30.7402	101.3012	120.2	37	1500	23.3	333	25.0	677.9	5.0	2.7	0.9	0.54	3.19	5.88
4197	KBU	0000	30.7407	101.3012	120.3	58	1697	23.3	332	24.9	677.4	7.8	1.3	0.9	0.17	1.43	8.44
4198	KBU	0000	30.7413	101.3012	118.9	53	1838	23.3	332	24.9	679.4	6.9	3.0	1.0	0.43	2.99	6.93
4199	KBU	0000	30.7419	101.3012	118.0	36	1497	23.3	332	24.9	675.4	4.6	1.4	0.7	0.30	2.15	7.07
4200	KBU	0000	30.7424	101.3012	116.8	52	1560	23.3	331	25.0	677.4	7.1	1.7	0.8	0.24	2.17	9.08
4201	KBU	0000	30.7430	101.3012	116.5	51	1426	23.3	327	24.9	677.9	4.3	0.9	0.8	0.20	1.13	5.52
4202	KBU	0000	30.7435	101.3012	116.1	47	1374	23.3	325	24.8	677.4	5.0	1.3	0.9	0.25	1.45	5.81
4203	KBU	0010	30.7441	101.3012	116.0	41	1489	23.3	325	24.9	677.4	7.0	0.1	1.1	0.02	0.13	6.35
4204	KBU	0000	30.7447	101.3012	115.3	44	1473	23.3	325	24.9	677.4	6.2	1.8	0.9	0.30	2.16	7.18
4205	KBU	0000	30.7452	101.3012	115.4	36	1546	21.0	325	24.9	677.4	5.0	2.3	0.8	0.46	2.81	6.17
4206	KBU	0000	30.7458	101.3012	113.9	45	1569	21.0	327	24.7	676.9	5.0	1.3	1.0	0.25	1.30	5.20
4207	KBU	0000	30.7464	101.3012	112.7	44	1446	21.0	329	24.9	676.4	7.7	0.9	0.9	0.12	1.02	8.87
4208	KBU	0000	30.7469	101.3012	112.3	52	1459	21.0	327	25.0	678.9	5.9	1.9	0.7	0.33	2.81	8.60
4209	KBU	0000	30.7475	101.3012	113.7	47	1420	21.0	329	24.9	676.9	5.0	3.2	0.7	0.63	4.80	7.60
4210	KBU	0000	30.7481	101.3012	113.3	53	1494	21.0	329	24.9	677.4	5.6	2.4	0.6	0.44	3.80	8.71
4211	KBU	0000	30.7486	101.3012	113.0	43	1620	21.0	333	24.9	678.4	5.6	2.1	0.8	0.38	2.60	6.77
4212	KBU	0000	30.7492	101.3012	110.1	58	1757	21.0	331	24.9	677.9	5.7	2.0	0.9	0.35	2.23	6.39
4213	KBU	0000	30.7498	101.3012	109.2	48	1794	21.0	331	24.9	677.4	8.5	1.4	1.0	0.16	1.38	8.37
4214	KBU	0000	30.7503	101.3012	108.8	42	1764	19.4	329	24.9	676.9	7.2	1.1	1.1	0.15	0.98	6.42
4215	KBU	0000	30.7509	101.3013	107.9	63	1559	19.4	328	24.7	676.4	3.9	2.2	0.7	0.57	3.15	5.57
4216	KBU	0000	30.7515	101.3013	107.1	55	1657	19.4	325	24.9	677.4	5.2	2.3	0.7	0.44	3.17	7.15
4217	KBU	0000	30.7520	101.3013	106.4	55	1719	19.4	327	24.8	676.4	6.7	0.7	1.1	0.12	0.60	5.21
4218	KBU	0000	30.7526	101.3013	106.5	44	1688	19.4	334	24.9	676.4	7.3	2.3	1.0	0.29	2.34	8.00
4219	KBU	0000	30.7532	101.3013	106.1	47	1627	19.4	338	24.9	675.9	6.2	1.8	1.0	0.30	1.80	5.97

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4220	KBU	0000	30.7537	101.3013	105.5	51	1912	19.4	342	24.8	676.9	7.4	2.7	1.2	0.36	2.16	6.01
4221	KBU	0000	30.7543	101.3013	103.9	44	1688	19.4	343	24.9	677.4	8.5	1.2	0.8	0.14	1.43	10.33
4222	KBU	0000	30.7548	101.3013	103.8	56	1573	19.4	346	24.9	675.9	5.5	1.6	0.9	0.28	1.73	6.08
4223	KBU	0000	30.7554	101.3013	103.6	38	1541	21.3	346	24.9	675.9	7.1	1.0	0.7	0.15	1.54	10.80
4224	KBU	0000	30.7560	101.3013	102.2	68	1438	21.3	348	24.8	675.9	5.5	1.4	0.8	0.26	1.79	6.95
4225	KBU	0010	30.7565	101.3013	101.8	53	1490	21.3	350	24.9	675.9	5.3	0.6	0.9	0.11	0.65	5.86
4226	KBU	0000	30.7571	101.3013	100.5	59	1488	21.3	355	24.9	677.9	4.2	1.5	0.9	0.35	1.69	4.78
4227	KBU	0000	30.7577	101.3013	99.9	36	1677	21.3	356	24.9	677.4	5.5	2.4	1.0	0.43	2.42	5.57
4228	KBU	0000	30.7582	101.3013	98.7	53	1647	21.3	360	24.8	675.9	7.4	1.7	0.7	0.23	2.45	10.69
4229	KBU	0000	30.7588	101.3013	98.6	45	1802	21.3	361	24.9	675.9	7.7	2.4	1.1	0.32	2.20	6.92
4230	KBU	0000	30.7594	101.3013	96.9	52	1752	21.3	363	24.9	677.4	6.9	1.9	1.4	0.28	1.42	5.05
4231	KBU	0000	30.7599	101.3013	96.6	52	1782	21.3	361	24.9	675.4	6.3	2.1	1.0	0.34	2.06	6.05
4232	KBU	0000	30.7605	101.3013	95.7	53	1820	19.2	361	24.9	675.9	7.6	3.0	1.0	0.39	3.02	7.71
4233	KBU	0000	30.7611	101.3013	95.1	55	1908	19.2	359	24.7	675.9	6.2	2.9	1.0	0.47	2.98	6.35
4234	KBU	0000	30.7616	101.3013	94.4	41	2087	19.2	358	24.9	675.4	9.1	2.7	1.4	0.29	1.93	6.60
4235	KBU	0000	30.7622	101.3013	94.0	47	1892	19.2	358	24.9	675.9	8.3	1.7	1.1	0.21	1.53	7.42
4236	KBU	0000	30.7628	101.3013	91.7	60	1982	19.2	361	24.9	675.4	8.1	1.6	1.4	0.19	1.14	5.94
4237	KBU	0000	30.7633	101.3013	91.3	65	2007	19.2	365	24.8	675.9	8.5	1.6	1.6	0.19	1.02	5.33
4238	KBU	0000	30.7639	101.3013	90.4	57	1929	19.2	365	24.9	674.9	6.2	1.6	1.2	0.26	1.32	4.99
4239	KBU	0000	30.7644	101.3014	90.0	41	1811	19.2	370	24.9	675.4	6.6	2.0	1.1	0.30	1.80	5.91
4240	KBU	0000	30.7650	101.3014	90.4	53	1870	19.2	371	24.9	675.4	8.8	2.1	1.2	0.24	1.84	7.58
4241	KBU	0000	30.7656	101.3014	90.8	58	1922	18.8	374	24.9	674.9	8.7	0.9	1.0	0.10	0.86	8.42
4242	KBU	0000	30.7661	101.3014	89.7	61	1891	18.8	375	24.9	674.4	7.0	1.5	1.1	0.21	1.37	6.47
4243	KBU	0000	30.7667	101.3014	89.3	42	1783	18.8	378	24.9	676.4	7.6	2.4	1.1	0.32	2.28	7.05
4244	KBU	0000	30.7673	101.3014	87.4	72	1854	18.8	380	24.8	676.4	6.9	0.9	1.3	0.13	0.67	5.17
4245	KBU	0000	30.7678	101.3014	86.0	45	1783	18.8	380	24.8	676.4	4.8	2.7	1.0	0.58	2.80	4.86
4246	KBU	0000	30.7684	101.3014	84.9	48	1858	18.8	380	24.8	674.9	9.0	2.1	1.0	0.24	2.06	8.61
4247	KBU	0000	30.7690	101.3014	83.5	47	1719	18.8	385	24.9	675.9	5.7	2.0	1.2	0.35	1.72	4.93
4248	KBU	0000	30.7695	101.3014	83.6	50	1770	18.8	392	24.9	673.9	6.6	1.1	1.2	0.17	0.90	5.33
4249	KBU	0010	30.7701	101.3014	83.2	50	1739	18.8	399	24.9	674.4	8.1	0.6	1.0	0.07	0.60	8.29
4250	KBU	0000	30.7707	101.3014	83.1	32	1728	20.4	408	24.9	674.9	7.4	1.2	1.2	0.16	0.99	6.21
4251	KBU	0000	30.7712	101.3014	82.0	53	1578	20.4	417	24.7	674.4	6.6	2.4	0.6	0.37	4.43	11.94
4252	KBU	0000	30.7718	101.3014	81.6	47	1632	20.4	422	24.9	673.4	6.6	2.5	1.0	0.38	2.49	6.51
4253	KBU	0000	30.7724	101.3014	81.5	55	1515	20.4	425	24.9	673.9	4.8	1.9	0.8	0.40	2.42	5.98
4254	KBU	0010	30.7729	101.3014	81.3	59	1453	20.4	429	24.9	674.4	5.6	0.7	1.0	0.12	0.65	5.43
4255	KBU	0000	30.7735	101.3014	80.9	73	1519	20.4	434	24.7	672.3	2.9	2.4	1.1	0.83	2.26	2.72
4256	KBU	0000	30.7741	101.3014	80.9	49	1574	20.4	437	24.9	672.8	2.9	3.0	0.9	1.03	3.34	3.24
4257	KBU	0000	30.7746	101.3014	80.7	50	1701	20.4	441	24.9	673.4	6.7	1.5	0.9	0.22	1.56	7.08
4258	KBU	0000	30.7752	101.3014	80.6	54	1643	20.4	438	24.9	672.8	5.5	1.9	1.1	0.35	1.80	5.09
4259	KBU	0000	30.7757	101.3014	81.7	56	1596	20.5	429	24.8	674.9	6.2	1.3	1.0	0.20	1.22	5.97
4260	KBU	0000	30.7763	101.3014	81.3	44	1556	20.5	424	24.7	673.9	4.8	1.7	0.9	0.36	1.92	5.36
4261	KBU	0000	30.7769	101.3014	80.7	56	1472	20.5	417	24.9	675.4	4.8	1.7	1.2	0.36	1.44	4.02
4262	KBU	0000	30.7774	101.3014	80.8	48	1532	20.5	412	24.8	674.4	4.8	2.1	1.0	0.44	2.09	4.81
4263	KBU	0000	30.7780	101.3014	81.2	53	1273	20.5	404	24.7	673.4	4.1	2.4	0.6	0.58	4.00	6.86
4264	KBU	0000	30.7786	101.3015	81.0	48	1397	20.5	398	24.8	673.4	5.6	0.9	0.9	0.16	1.01	6.38
4265	KBU	0000	30.7791	101.3015	80.4	44	1538	20.5	393	24.8	674.4	6.0	2.5	0.8	0.42	3.01	7.19
4266	KBU	0000	30.7797	101.3015	81.1	64	1534	20.5	390	24.7	673.9	3.5	1.8	1.0	0.53	1.87	3.53
4267	KBU	0010	30.7803	101.3015	81.9	48	1560	20.5	384	24.7	675.9	7.4	0.7	1.1	0.09	0.62	6.92
4268	KBU	0000	30.7808	101.3015	81.8	63	1467	19.5	379	24.8	676.4	5.6	1.5	0.9	0.26	1.73	6.53
4269	KBU	0000	30.7814	101.3015	82.6	51	1450	19.5	374	24.7	674.9	5.6	2.5	0.7	0.45	3.52	7.84
4270	KBU	0000	30.7820	101.3015	81.7	39	1456	19.5	368	24.7	675.4	5.5	2.0	0.7	0.37	2.88	7.87
4271	KBU	0000	30.7825	101.3015	82.7	44	1347	19.5	360	24.8	675.9	3.6	1.9	0.7	0.53	2.66	5.02
4272	KBU	0000	30.7831	101.3015	82.3	54	1501	19.5	363	24.8	676.9	4.8	1.3	0.8	0.26	1.54	5.83
4273	KBU	0000	30.7837	101.3015	82.9	50	1282	19.5	367	24.8	674.4	3.4	1.6	0.8	0.48	2.13	4.39
4274	KBU	0000	30.7842	101.3015	83.0	37	1367	19.5	377	24.8	674.9	4.6	1.7	0.6	0.37	2.88	7.80
4275	KBU	0000	30.7848	101.3015	83.3	55	1321	19.5	383	24.7	675.4	6.0	0.9	0.7	0.15	1.24	8.42
4276	KBU	0000	30.7854	101.3015	83.0	49	1439	19.5	388	24.8	675.4	3.2	2.6	0.7	0.80	3.63	4.51

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4277	KBU	0000	30.7859	101.3015	82.6	62	1294	21.0	394	24.9	675.9	4.6	1.0	0.7	0.22	1.52	6.75
4278	KBU	0000	30.7865	101.3015	84.0	40	1362	21.0	401	24.7	674.9	6.0	1.3	0.7	0.22	1.79	8.08
4279	KBU	0000	30.7870	101.3015	83.1	48	1425	21.0	404	24.9	675.9	3.8	1.3	0.7	0.35	1.79	5.07
4280	KBU	0000	30.7876	101.3015	83.7	47	1278	21.0	406	24.9	673.9	6.0	1.0	0.6	0.16	1.65	10.35
4281	KBU	0000	30.7882	101.3015	84.4	59	1394	21.0	402	24.9	675.4	4.2	2.1	0.6	0.51	3.69	7.22
4282	KBU	0000	30.7887	101.3015	86.2	40	1428	21.0	399	24.8	675.4	4.2	1.3	0.9	0.32	1.52	4.78
4283	KBU	0000	30.7893	101.3015	84.6	42	1354	21.0	395	24.9	675.4	4.9	2.6	0.7	0.53	3.79	7.16
4284	KBU	0000	30.7899	101.3015	84.2	52	1469	21.0	395	24.9	673.9	4.6	2.3	0.4	0.50	5.11	10.29
4285	KBU	0000	30.7904	101.3015	84.3	61	1524	21.0	397	24.8	673.9	5.0	1.4	0.9	0.28	1.48	5.31
4286	KBU	0010	30.7910	101.3015	84.5	49	1655	19.1	398	24.9	674.4	7.6	0.4	1.0	0.06	0.44	7.56
4287	KBU	0000	30.7916	101.3015	84.8	60	1499	19.1	399	24.7	671.8	4.2	1.8	0.9	0.42	1.93	4.57
4288	KBU	0000	30.7921	101.3016	83.7	49	1761	19.1	393	24.9	675.4	6.3	1.5	1.0	0.24	1.48	6.30
4289	KBU	0000	30.7927	101.3016	84.8	43	1521	19.1	391	24.8	674.4	6.2	2.7	0.7	0.44	4.07	9.14
4290	KBU	0000	30.7933	101.3016	84.4	42	1554	19.1	390	24.8	674.4	5.6	1.8	0.9	0.32	1.89	5.96
4291	KBU	0000	30.7938	101.3016	84.8	44	1530	19.1	390	24.7	674.4	5.5	2.1	1.0	0.38	1.99	5.24
4292	KBU	0000	30.7944	101.3016	85.2	55	1642	19.1	388	24.7	675.9	4.9	1.4	1.1	0.29	1.25	4.36
4293	KBU	0000	30.7950	101.3016	86.0	54	1596	19.1	391	24.7	675.4	7.1	1.7	0.9	0.24	1.87	7.86
4294	KBU	0000	30.7955	101.3016	84.4	48	1861	19.1	393	24.7	673.4	7.4	1.7	1.0	0.23	1.64	7.13
4295	KBU	0000	30.7961	101.3016	86.7	59	1730	20.2	398	24.8	674.4	5.9	1.6	0.9	0.26	1.71	6.47
4296	KBU	0000	30.7966	101.3016	86.4	49	1796	20.2	397	24.6	675.4	7.8	2.4	0.9	0.31	2.60	8.35
4297	KBU	0000	30.7972	101.3016	86.3	46	1783	20.2	402	24.7	675.9	6.7	2.7	0.8	0.41	3.44	8.44
4298	KBU	0000	30.7978	101.3016	87.4	58	1761	20.2	406	24.8	674.4	7.8	2.0	1.1	0.25	1.81	7.11
4299	KBU	0000	30.7983	101.3016	87.2	58	1767	20.2	413	24.8	673.4	6.2	1.3	1.0	0.22	1.31	6.03
4300	KBU	0000	30.7989	101.3016	87.3	49	1709	20.2	416	24.7	673.4	8.1	1.2	1.2	0.15	1.02	6.98
4301	KBU	0000	30.7995	101.3016	87.0	52	1654	20.2	420	24.7	674.4	5.3	1.4	1.2	0.26	1.20	4.53
4302	KBU	0000	30.8000	101.3016	87.1	44	1641	20.2	421	24.7	672.8	7.0	1.2	0.7	0.17	1.61	9.52
4303	KBU	0000	30.8006	101.3016	87.7	56	1716	20.2	422	24.7	674.4	6.3	1.3	1.1	0.21	1.21	5.71
4304	KBU	0000	30.8012	101.3016	87.6	43	1771	18.9	423	24.7	673.9	5.6	2.5	1.0	0.45	2.62	5.84
4305	KBU	0000	30.8017	101.3016	87.9	40	1715	18.9	424	24.6	673.4	7.3	1.7	1.0	0.23	1.74	7.43
4306	KBU	0000	30.8023	101.3016	88.6	44	1758	18.9	420	24.7	673.9	9.4	1.3	1.0	0.13	1.30	9.67
4307	KBU	0010	30.8029	101.3016	88.2	53	1670	18.9	415	24.8	673.9	8.8	0.4	0.9	0.05	0.49	9.82
4308	KBU	0000	30.8034	101.3016	89.1	52	1768	18.9	411	24.7	674.4	8.1	2.0	1.0	0.25	1.92	7.80
4309	KBU	0000	30.8040	101.3016	89.2	52	1857	18.9	412	24.7	674.9	7.7	1.8	0.9	0.23	1.93	8.38
4310	KBU	0000	30.8046	101.3016	89.8	47	1713	18.9	409	24.7	673.4	6.2	2.4	1.2	0.38	1.97	5.11
4311	KBU	0000	30.8051	101.3016	90.5	45	1765	18.9	416	24.9	673.9	6.3	2.4	1.2	0.39	2.08	5.37
4312	KBU	0000	30.8057	101.3017	90.6	56	1806	18.9	416	24.8	673.9	7.0	1.8	1.0	0.25	1.85	7.30
4313	KBU	0000	30.8063	101.3017	90.2	48	1716	19.3	413	24.7	671.8	6.9	1.6	1.0	0.23	1.59	7.00
4314	KBU	0000	30.8068	101.3017	97.0	51	1738	19.3	413	24.7	675.9	6.7	1.6	0.9	0.23	1.71	7.40
4315	KBU	0000	30.8074	101.3017	93.6	55	1878	19.3	413	24.7	675.4	6.6	1.5	1.1	0.23	1.32	5.86
4316	KBU	0000	30.8079	101.3017	95.1	52	1559	19.3	414	24.7	672.8	5.2	1.5	1.0	0.29	1.47	5.13
4317	KBU	0000	30.8085	101.3017	95.7	39	1755	19.3	414	24.7	675.4	7.4	1.4	1.1	0.19	1.23	6.49
4318	KBU	0000	30.8091	101.3017	98.0	60	1670	19.3	412	24.7	674.4	5.2	3.5	0.5	0.67	6.43	9.57
4319	KBU	0000	30.8096	101.3017	98.6	45	1547	19.3	410	24.7	676.4	6.4	1.4	0.8	0.22	1.84	8.41
4320	KBU	0000	30.8102	101.3017	95.2	50	1545	19.3	410	24.7	674.9	6.2	1.3	0.9	0.22	1.52	7.02
4321	KBU	0000	30.8108	101.3017	95.6	49	1820	19.3	410	24.9	674.9	6.6	1.7	0.9	0.26	1.99	7.67
4322	KBU	0000	30.8115	101.3017	96.7	53	1610	18.9	409	24.9	674.4	7.7	0.8	1.1	0.11	0.77	7.25
4323	KBU	0000	30.8121	101.3017	95.8	46	1730	18.9	404	24.7	674.9	6.9	1.6	1.1	0.24	1.51	6.34
4324	KBU	0000	30.8127	101.3017	96.1	58	1720	18.9	402	24.7	675.4	7.1	1.5	0.9	0.21	1.58	7.60
4325	KBU	0000	30.8133	101.3017	95.7	52	1669	18.9	397	24.7	673.4	7.4	1.0	1.0	0.14	1.06	7.57
4326	KBU	0000	30.8139	101.3017	96.8	54	1675	18.9	393	24.9	676.4	8.1	1.3	1.1	0.16	1.24	7.58
4327	KBU	0000	30.8145	101.3017	96.4	59	1557	18.9	390	24.8	675.9	6.0	1.4	0.9	0.23	1.64	7.02
4328	KBU	0000	30.8151	101.3017	95.8	45	1596	18.9	388	24.9	674.9	6.2	1.9	0.9	0.31	2.10	6.70
4329	KBU	0000	30.8157	101.3017	95.5	43	1628	18.9	386	24.7	675.4	5.3	2.0	0.8	0.38	2.36	6.28
4330	KBU	0000	30.8163	101.3017	96.6	41	1551	18.9	384	24.9	675.9	5.9	1.6	0.7	0.28	2.31	8.35
4331	KBU	0000	30.8169	101.3017	96.2	57	1554	19.2	379	24.7	674.9	4.1	2.3	1.1	0.57	2.06	3.65
4332	KBU	0000	30.8175	101.3017	96.6	50	1531	19.2	379	24.8	674.4	3.9	2.1	0.9	0.53	2.23	4.22
4333	KBU	0000	30.8181	101.3017	96.9	56	1474	19.2	383	24.9	674.9	4.3	1.0	1.0	0.24	1.08	4.52

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4334	KBU	0000	30.8187	101.3017	97.5	44	1393	19.2	388	24.9	675.4	3.9	2.1	0.6	0.53	3.50	6.62
4335	KBU	0000	30.8193	101.3017	97.4	52	1442	19.2	400	24.9	677.4	4.8	2.4	0.8	0.50	2.83	5.69
4336	KBU	0000	30.8199	101.3016	98.2	39	1281	19.2	410	24.9	676.9	5.9	1.8	0.5	0.30	3.35	11.08
4337	KBU	0000	30.8205	101.3016	97.8	40	1498	19.2	407	24.9	673.9	4.9	2.0	0.6	0.41	3.11	7.62
4338	KBU	0000	30.8211	101.3016	97.2	48	1449	19.2	400	24.9	676.4	6.2	2.1	0.8	0.34	2.74	8.15
4339	KBU	0000	30.8217	101.3016	98.8	52	1614	19.2	396	24.9	674.9	6.6	1.5	1.2	0.23	1.22	5.42
4340	KBU	0010	30.8223	101.3016	98.6	49	1631	16.7	397	24.9	676.4	7.6	1.1	0.8	0.15	1.34	9.14
4341	KBU	0000	30.8229	101.3016	97.2	55	1531	16.7	400	24.9	675.4	5.2	2.7	0.8	0.53	3.53	6.68
4342	KBU	0000	30.8235	101.3016	96.8	46	1615	16.7	406	25.1	674.9	6.3	2.2	1.2	0.35	1.80	5.10
4343	KBU	0000	30.8241	101.3016	96.4	37	1767	16.7	410	25.0	673.4	5.5	1.5	1.1	0.27	1.37	5.05
4344	KBU	0000	30.8247	101.3016	95.7	62	1677	16.7	410	25.0	674.4	7.1	2.3	1.0	0.32	2.27	7.07
4345	KBU	0010	30.8253	101.3016	97.5	53	1770	16.7	415	25.0	675.9	8.1	0.5	0.9	0.06	0.57	8.94
4346	KBU	0000	30.8259	101.3016	96.6	48	1784	16.7	413	25.0	673.9	7.6	2.3	0.9	0.30	2.42	7.98
4347	KBU	0010	30.8265	101.3016	96.2	56	1599	16.7	416	25.1	674.4	9.5	-0.1	1.1	0.00	0.00	8.97
4348	KBU	0000	30.8272	101.3016	95.8	50	1619	16.7	416	25.1	675.4	6.0	2.1	0.8	0.36	2.80	7.86
4349	KBU	0000	30.8278	101.3016	94.2	52	1672	16.5	417	25.1	675.4	7.1	3.0	0.9	0.41	3.19	7.69
4350	KBU	0000	30.8284	101.3016	94.5	64	1589	16.5	417	25.0	674.9	5.7	2.9	0.6	0.50	5.05	10.04
4351	KBU	0000	30.8290	101.3016	95.1	57	1666	16.5	419	25.1	674.9	8.1	1.8	1.0	0.22	1.79	8.20
4352	KBU	0000	30.8296	101.3016	90.2	43	1573	16.5	416	25.1	674.9	4.5	1.2	1.1	0.26	1.09	4.14
4353	KBU	0000	30.8302	101.3016	93.8	33	1663	16.5	415	25.1	675.4	6.2	2.4	0.9	0.40	2.72	6.86
4354	KBU	0000	30.8308	101.3016	93.4	53	1813	16.5	412	25.2	673.9	6.6	1.8	0.9	0.28	2.01	7.16
4355	KBU	0010	30.8314	101.3016	92.3	36	1552	16.5	407	25.1	674.9	7.7	0.4	1.3	0.05	0.29	6.03
4356	KBU	0000	30.8320	101.3016	92.4	45	1699	16.5	407	25.1	673.9	8.0	1.8	1.1	0.22	1.67	7.52
4357	KBU	0000	30.8326	101.3016	91.7	49	1658	16.5	402	25.3	674.4	6.4	2.5	1.1	0.39	2.35	6.01
4358	KBU	0000	30.8332	101.3016	91.7	41	1789	16.2	396	25.3	673.4	7.4	1.8	1.1	0.24	1.58	6.61
4359	KBU	0000	30.8338	101.3016	90.8	65	1864	16.2	393	25.2	675.4	8.0	1.8	1.0	0.22	1.83	8.23
4360	KBU	0000	30.8344	101.3016	90.9	59	1781	16.2	395	25.2	674.9	8.4	2.7	0.8	0.32	3.35	10.55
4361	KBU	0000	30.8350	101.3016	90.5	50	2167	16.2	393	25.3	675.4	7.3	2.4	1.3	0.34	1.83	5.44
4362	KBU	0000	30.8356	101.3016	88.9	46	1954	16.2	388	25.3	674.4	6.7	1.0	1.1	0.14	0.86	5.98
4363	KBU	0000	30.8362	101.3016	87.7	50	2040	16.2	387	25.3	674.9	8.8	2.0	1.5	0.23	1.35	5.96
4364	KBU	0000	30.8368	101.3016	86.6	47	1882	16.2	388	25.3	675.4	6.9	1.2	1.3	0.17	0.94	5.46
4365	KBU	0000	30.8374	101.3016	85.2	58	1878	16.2	385	25.3	674.4	7.3	1.6	1.2	0.22	1.41	6.31
4366	KBU	0000	30.8380	101.3016	84.8	52	1917	16.2	386	25.3	674.4	6.6	2.9	1.2	0.44	2.48	5.65
4367	KBU	0000	30.8386	101.3016	83.9	59	1860	17.5	385	25.2	675.9	6.6	2.7	1.1	0.42	2.53	6.08
4368	KBU	0000	30.8392	101.3016	81.7	61	1959	17.5	386	25.2	675.9	7.0	2.3	1.3	0.33	1.81	5.53
4369	KBU	0010	30.8398	101.3016	81.3	49	1754	17.5	381	25.3	675.4	9.2	0.0	1.2	0.00	0.00	7.48
4370	KBU	0000	30.8404	101.3016	80.2	65	1736	17.5	381	25.2	675.4	5.7	2.4	1.0	0.41	2.47	5.98
4371	KBU	0000	30.8410	101.3016	78.5	47	1731	17.5	377	25.2	674.9	8.7	2.5	0.9	0.29	2.68	9.24
4372	KBU	0000	30.8416	101.3016	78.1	44	1810	17.5	376	25.2	675.4	7.3	2.1	1.0	0.29	2.21	7.51
4373	KBU	0000	30.8423	101.3016	77.1	49	1768	17.5	375	25.3	675.9	7.8	2.2	1.0	0.28	2.31	8.17
4374	KBU	0000	30.8429	101.3016	76.2	53	1817	17.5	377	25.2	674.4	6.9	2.6	1.0	0.38	2.70	7.15
4375	KBU	0000	30.8435	101.3016	75.1	35	1881	17.5	380	25.2	674.4	7.1	3.0	1.1	0.41	2.74	6.60
4376	KBU	0000	30.8441	101.3016	70.9	43	1761	17.3	385	25.1	675.4	7.3	1.3	1.1	0.17	1.15	6.66
4377	KBU	0000	30.8447	101.3016	71.5	51	1903	17.3	391	25.1	673.4	5.7	2.6	1.2	0.45	2.23	4.93
4378	KBU	0000	30.8453	101.3016	71.1	54	1848	17.3	390	25.3	674.9	8.1	1.8	0.9	0.23	2.04	8.94
4379	KBU	0000	30.8459	101.3016	69.0	63	1893	17.3	390	25.2	674.9	8.5	1.2	1.0	0.14	1.14	8.20
4380	KBU	0000	30.8465	101.3016	70.3	54	1994	17.3	393	25.2	674.4	6.3	3.0	1.0	0.48	2.92	6.05
4381	KBU	0000	30.8471	101.3016	68.2	49	1915	17.3	394	25.3	675.4	7.3	1.0	1.2	0.14	0.85	5.99
4382	KBU	0000	30.8477	101.3016	65.3	53	1990	17.3	397	25.3	673.9	6.2	1.6	1.7	0.25	0.91	3.59
4383	KBU	0000	30.8483	101.3016	64.9	59	2099	17.3	397	25.2	673.4	7.4	1.1	1.3	0.15	0.86	5.77
4384	KBU	0000	30.8489	101.3016	63.0	48	1862	17.3	395	25.1	673.4	7.1	2.3	0.9	0.32	2.42	7.52
4385	KBU	0000	30.8495	101.3016	60.6	46	1760	18.2	392	25.1	674.4	6.9	2.7	1.0	0.39	2.72	7.00
4386	KBU	0000	30.8501	101.3016	60.7	38	1684	18.2	387	25.1	675.9	5.7	1.7	1.0	0.30	1.70	5.74
4387	KBU	0000	30.8507	101.3016	58.4	57	1676	18.2	385	25.1	673.9	7.3	1.5	0.9	0.20	1.71	8.39
4388	KBU	0000	30.8513	101.3016	58.8	52	1702	18.2	384	25.1	674.4	4.9	1.3	1.0	0.26	1.26	4.90
4389	KBU	0000	30.8519	101.3016	58.4	51	1722	18.2	385	25.0	674.4	6.3	1.1	1.2	0.18	0.91	5.14
4390	KBU	0000	30.8525	101.3016	58.0	36	1732	18.2	384	25.1	674.4	7.3	2.1	1.2	0.28	1.77	6.20

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4391	KBU	0000	30.8531	101.3015	57.6	44	1823	18.2	385	25.1	675.4	7.8	2.1	1.1	0.27	1.88	6.86
4392	KBU	0000	30.8537	101.3015	57.4	45	1795	18.2	388	25.0	673.9	6.4	1.0	1.3	0.15	0.75	5.01
4393	KBU	0000	30.8543	101.3015	56.8	58	1781	18.2	393	25.1	674.4	6.6	1.0	1.0	0.15	0.92	6.32
4394	KBU	0000	30.8549	101.3015	54.9	42	1671	19.4	393	25.0	673.4	5.9	1.9	1.1	0.33	1.73	5.28
4395	KBU	0000	30.8555	101.3015	54.5	57	1649	19.4	398	24.9	673.9	6.7	2.9	0.9	0.43	3.29	7.65
4396	KBU	0000	30.8561	101.3015	53.6	42	1553	19.4	400	25.1	673.9	7.0	1.1	1.1	0.16	0.98	6.18
4397	KBU	0000	30.8567	101.3015	52.7	58	1603	19.4	404	25.0	675.9	6.3	2.0	0.9	0.32	2.20	6.93
4398	KBU	0000	30.8573	101.3015	50.0	57	1527	19.4	406	25.0	673.9	8.4	1.8	0.9	0.22	1.95	8.85
4399	KBU	0000	30.8580	101.3015	47.1	43	1454	19.4	406	25.1	673.4	5.3	1.5	0.9	0.28	1.61	5.79
4400	KBU	0000	30.8586	101.3015	45.7	49	1410	19.4	401	25.1	673.4	5.6	1.5	0.8	0.26	1.93	7.31
4401	KBU	0010	30.8592	101.3015	45.3	56	1404	19.4	397	25.1	672.8	6.3	0.5	0.8	0.08	0.66	8.02
4402	KBU	0000	30.8598	101.3015	44.6	52	1429	19.4	397	25.1	674.4	5.2	1.9	0.6	0.37	3.04	8.18
4403	KBU	0000	30.8604	101.3015	44.4	50	1400	20.2	398	25.1	673.9	5.7	2.0	0.9	0.35	2.33	6.69
4404	KBU	0000	30.8610	101.3015	40.5	54	1493	20.2	408	25.0	673.9	4.5	1.5	0.8	0.33	1.86	5.63
4405	KBU	0000	30.8616	101.3015	38.9	41	1362	20.2	416	25.1	671.3	5.6	1.0	0.6	0.17	1.71	9.97
4406	KBU	0010	30.8622	101.3015	32.5	61	1455	20.2	424	25.2	673.4	5.6	0.4	1.0	0.08	0.43	5.43
4407	KBU	0000	30.8628	101.3015	32.1	55	1623	20.2	427	25.1	674.4	7.6	1.1	0.9	0.15	1.17	7.96
4408	KBU	0000	30.8634	101.3015	33.7	62	1752	20.2	423	25.1	673.9	5.6	1.5	1.3	0.26	1.11	4.19
4409	QAL	0000	30.8640	101.3015	32.8	50	1693	20.2	420	25.1	673.9	5.5	1.0	1.3	0.19	0.79	4.18
4410	QAL	0000	30.8646	101.3015	32.6	44	1710	20.2	415	25.1	674.4	6.2	1.3	1.0	0.22	1.33	6.16
4411	QAL	0000	30.8652	101.3015	34.7	42	1622	20.2	411	25.1	673.9	7.3	1.6	0.9	0.21	1.73	8.10
4412	QAL	0000	30.8658	101.3015	33.3	46	1503	18.2	402	25.2	674.4	5.5	2.2	0.6	0.41	3.75	9.22
4413	KBU	0000	30.8664	101.3015	32.9	55	1562	18.2	395	25.1	674.4	6.7	1.9	1.0	0.29	1.96	6.86
4414	KBU	0000	30.8670	101.3015	32.0	54	1403	18.2	386	25.2	673.9	5.6	1.5	0.9	0.26	1.71	6.45
4415	KBU	0000	30.8676	101.3015	29.1	55	1494	18.2	379	25.2	675.4	8.5	1.8	0.7	0.21	2.72	13.07
4416	KBU	0000	30.8682	101.3015	24.5	34	1452	18.2	376	25.2	675.4	6.3	1.6	0.9	0.25	1.73	7.01
4417	KBU	0000	30.8688	101.3015	23.0	38	1549	18.2	368	25.2	674.9	4.3	2.4	0.9	0.55	2.67	4.89
4418	KBU	0000	30.8694	101.3015	21.1	55	1599	18.2	362	25.3	675.9	6.3	0.8	1.0	0.13	0.84	6.50
4419	KBU	0000	30.8700	101.3015	20.7	54	1581	18.2	352	25.2	674.9	6.7	1.6	0.8	0.24	1.92	7.93
4420	KBU	0000	30.8706	101.3015	18.0	50	1469	18.2	354	25.3	675.4	4.1	1.6	0.7	0.40	2.25	5.60
4421	KBU	0000	30.8712	101.3015	20.1	57	1546	17.5	356	25.3	674.4	6.4	1.9	0.7	0.30	2.66	8.88
4422	KBU	0000	30.8718	101.3015	17.2	51	1542	17.5	356	25.2	676.4	5.6	1.1	0.9	0.20	1.30	6.53
4423	KBU	0000	30.8724	101.3015	8.8	43	1606	17.5	356	25.3	674.9	6.9	1.1	0.9	0.16	1.30	8.00
4424	KBU	0010	30.8730	101.3015	8.4	46	1597	17.5	363	25.2	672.8	6.4	0.7	1.1	0.10	0.59	5.74
4425	KBU	0000	30.8737	101.3015	5.6	51	1658	17.5	365	25.2	673.4	6.3	1.5	0.7	0.24	2.01	8.57
4426	KBU	0000	30.8743	101.3015	2.7	57	1708	17.5	372	25.3	675.4	5.2	1.7	1.1	0.33	1.50	4.57
4427	KBU	0000	30.8749	101.3015	-1.4	50	1610	17.5	380	25.3	674.9	6.7	2.3	1.0	0.34	2.29	6.72
4428	KBU	0000	30.8755	101.3015	-0.3	40	1774	17.5	387	25.3	673.4	5.9	1.4	1.2	0.24	1.19	4.97
4429	KBU	0000	30.8761	101.3015	-2.2	52	1813	17.5	390	25.3	673.9	5.7	2.2	0.9	0.39	2.42	6.25
4430	KBU	0000	30.8767	101.3015	-2.6	46	1746	18.8	395	25.3	674.4	7.3	3.6	0.8	0.49	4.25	8.70
4431	KBU	0000	30.8773	101.3015	-3.0	45	1674	18.8	393	25.3	673.4	5.6	0.8	1.0	0.15	0.80	5.49
4432	KBU	0010	30.8779	101.3015	-3.4	60	1673	18.8	394	25.3	674.4	6.7	0.7	1.0	0.10	0.69	6.93
4433	KBU	0000	30.8785	101.3015	-7.9	45	1781	18.8	390	25.3	675.4	7.3	1.9	1.1	0.26	1.70	6.42
4434	KBU	0000	30.8791	101.3015	-9.8	62	1647	18.8	384	25.3	673.9	7.3	1.3	0.9	0.17	1.34	7.75
4435	KBU	0000	30.8797	101.3015	-12.2	54	1684	18.8	381	25.3	675.4	6.2	2.3	1.1	0.37	2.16	5.80
4436	KBU	0000	30.8803	101.3015	-12.6	52	1817	18.8	377	25.3	673.9	6.0	1.6	1.1	0.27	1.44	5.31
4437	KBU	0000	30.8809	101.3015	-14.8	57	1737	18.8	374	25.3	673.9	6.6	1.8	1.2	0.27	1.50	5.56
4438	KBU	0000	30.8815	101.3015	-16.7	55	1756	18.8	369	25.3	674.4	6.9	1.7	0.9	0.25	1.90	7.64
4439	KBU	0000	30.8821	101.3015	-18.8	62	1732	19.7	370	25.3	673.9	6.3	1.8	1.2	0.29	1.60	5.46
4440	KBU	0000	30.8827	101.3015	-21.0	63	1731	19.7	368	25.3	674.4	6.3	1.6	0.9	0.25	1.73	7.01
4441	KBU	0000	30.8833	101.3015	-23.1	44	1871	19.7	377	25.3	674.9	8.3	1.0	1.3	0.13	0.81	6.47
4442	KBU	0000	30.8839	101.3015	-23.5	48	1723	19.7	379	25.3	674.9	5.6	1.8	1.3	0.32	1.38	4.35
4443	KBU	0000	30.8845	101.3015	-25.2	57	1883	19.7	381	25.3	674.4	6.2	0.8	1.4	0.13	0.60	4.50
4444	QAL	0000	30.8851	101.3015	-27.8	57	1884	19.7	383	25.3	673.9	7.4	1.8	1.1	0.25	1.76	7.06
4445	QAL	0000	30.8857	101.3015	-30.7	57	1852	19.7	388	25.3	673.4	5.6	1.7	1.2	0.30	1.46	4.81
4446	QAL	0000	30.8863	101.3014	-33.9	51	1702	19.7	384	25.3	672.8	8.7	1.2	0.9	0.14	1.35	9.89
4447	QAL	0000	30.8869	101.3014	-34.5	48	1869	19.7	382	25.3	673.9	7.0	1.8	1.1	0.26	1.62	6.12

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4448	KBU	0000	30.8875	101.3014	-35.0	57	1693	19.6	379	25.4	672.8	5.5	1.7	1.1	0.31	1.53	4.91
4449	KBU	0000	30.8881	101.3014	-36.9	53	1612	19.6	383	25.3	674.4	6.9	1.6	1.1	0.23	1.42	6.28
4450	KBU	0000	30.8888	101.3014	-37.6	47	1725	19.6	384	25.2	673.4	5.5	2.0	1.0	0.37	1.96	5.35
4451	KBU	0000	30.8894	101.3014	-40.7	46	1687	19.6	385	25.3	673.4	6.4	1.7	1.2	0.26	1.37	5.17
4452	KBU	0000	30.8900	101.3014	-46.9	53	1612	19.6	385	25.3	672.8	6.4	1.3	0.8	0.20	1.67	8.52
4453	KBU	0000	30.8906	101.3014	-48.5	53	1583	19.6	388	25.3	673.9	5.3	1.4	0.8	0.26	1.66	6.28
4454	KBU	0000	30.8912	101.3014	-48.9	52	1583	19.6	391	25.3	674.4	4.2	2.2	0.7	0.53	3.20	6.05
4455	KBU	0000	30.8918	101.3014	-52.8	42	1443	19.6	397	25.3	673.4	6.0	1.4	0.6	0.23	2.30	9.83
4456	KBU	0000	30.8924	101.3014	-57.0	81	1600	19.6	398	25.3	673.4	4.8	0.9	0.8	0.19	1.15	6.14
4457	KBU	0000	30.8930	101.3014	-60.6	57	1764	21.4	406	25.3	673.4	6.9	2.1	1.0	0.30	2.12	7.00
4458	KBU	0000	30.8936	101.3014	-64.5	54	1598	21.4	415	25.3	673.4	4.3	2.1	1.2	0.49	1.86	3.76
4459	KBU	0000	30.8942	101.3014	-69.7	39	1589	21.4	420	25.3	672.3	5.9	1.6	1.0	0.26	1.49	5.65
4460	KBU	0000	30.8948	101.3014	-70.1	45	1595	21.4	422	25.3	673.9	5.0	2.3	0.9	0.46	2.68	5.88
4461	KBU	0000	30.8954	101.3014	-73.0	58	1594	21.4	422	25.4	671.8	5.3	1.6	0.7	0.31	2.22	7.24
4462	KBU	0000	30.8960	101.3014	-75.9	55	1688	21.4	423	25.5	672.8	6.0	1.9	1.6	0.32	1.22	3.80
4463	KBU	0000	30.8966	101.3014	-79.9	54	1721	21.4	425	25.5	672.3	6.0	1.8	0.9	0.30	1.96	6.63
4464	KBU	0000	30.8972	101.3014	-84.5	40	1685	21.4	431	25.4	670.3	6.9	1.4	1.1	0.21	1.26	6.17
4465	KBU	0000	30.8978	101.3014	-84.9	38	1895	21.4	426	25.4	673.4	10.3	1.6	1.2	0.16	1.41	8.98
4466	KBU	0000	30.8984	101.3014	-88.3	47	1580	23.3	421	25.4	673.4	8.0	2.1	0.9	0.27	2.39	8.88
4467	KBU	0000	30.8990	101.3014	-94.7	57	1810	23.3	411	25.3	673.4	7.0	0.7	1.1	0.11	0.68	6.41
4468	KBU	0000	30.8996	101.3014	-96.1	40	1693	23.3	405	25.3	673.4	6.9	1.8	1.4	0.27	1.31	4.87
4469	KBU	0000	30.9002	101.3014	-101.0	64	1777	23.3	398	25.4	672.8	6.9	2.7	1.1	0.39	2.37	6.11
4470	KBU	0000	30.9008	101.3014	-106.2	53	1902	23.3	395	25.3	671.8	9.9	2.2	1.1	0.22	2.00	8.93
4471	KBU	0000	30.9014	101.3014	-101.8	55	1783	23.3	393	25.3	675.4	6.7	2.7	1.1	0.41	2.56	6.27
4472	KBU	0000	30.9020	101.3014	-111.5	60	1694	23.3	395	25.3	673.9	6.3	1.3	1.3	0.20	0.98	4.90
4473	KBU	0000	30.9026	101.3014	-116.9	39	1796	23.3	393	25.3	672.3	7.6	2.3	1.2	0.30	1.86	6.12
4474	KBU	0000	30.9032	101.3014	-112.3	56	1933	23.3	394	25.3	672.8	7.8	1.8	1.4	0.24	1.29	5.45
4475	KBU	0000	30.9038	101.3014	-124.4	49	1878	21.2	391	25.3	673.4	7.6	1.9	1.2	0.25	1.57	6.17
4476	KBU	0000	30.9045	101.3014	-128.8	60	1943	21.2	391	25.2	673.4	5.9	2.4	1.4	0.40	1.67	4.14
4477	KBU	0000	30.9051	101.3014	-129.2	50	1919	21.2	387	25.3	672.8	8.1	1.7	1.2	0.21	1.38	6.57
4478	KBU	0000	30.9057	101.3014	-136.5	46	2059	21.2	393	25.1	673.4	6.9	5.0	0.9	0.73	5.80	7.91
4479	KBU	0000	30.9063	101.3014	-139.6	56	2349	21.2	397	25.1	673.4	8.0	3.3	1.2	0.42	2.72	6.51
4480	KBU	0000	30.9069	101.3014	-142.8	46	2154	21.2	400	25.2	673.4	6.3	3.0	1.1	0.47	2.59	5.51
4481	KBU	0000	30.9075	101.3014	-146.7	51	2158	21.2	398	25.2	672.8	8.1	2.3	1.2	0.28	1.86	6.57
4482	KBU	0000	30.9081	101.3014	-143.6	50	2054	21.2	394	25.1	672.8	7.8	2.7	1.4	0.35	1.96	5.61
4483	KBU	0000	30.9087	101.3014	-152.0	44	1874	21.2	393	25.1	672.8	6.2	2.4	1.4	0.38	1.67	4.34
4484	KBU	0000	30.9093	101.3014	-152.4	43	1906	20.9	394	25.3	672.8	8.1	2.1	1.2	0.26	1.68	6.57
4485	KBU	0000	30.9099	101.3014	-162.3	61	1815	20.9	395	25.2	672.3	6.2	3.1	0.9	0.50	3.63	7.18
4486	KBU	0000	30.9105	101.3014	-166.4	52	1931	20.9	395	25.1	673.4	7.6	2.4	1.4	0.31	1.73	5.53
4487	KBU	0000	30.9111	101.3014	-170.6	46	1812	20.9	397	25.2	673.4	6.2	2.8	1.1	0.46	2.62	5.75
4488	KBU	0000	30.9117	101.3014	-175.2	53	1904	20.9	393	25.2	672.8	8.1	1.4	1.2	0.17	1.22	7.04
4489	KBU	0000	30.9123	101.3014	-175.6	55	1744	20.9	390	25.2	671.8	8.7	1.6	1.0	0.18	1.51	8.42
4490	KBU	0000	30.9129	101.3014	-179.5	36	1728	20.9	386	25.3	672.8	6.0	2.1	0.9	0.34	2.18	6.34
4491	KBU	0000	30.9135	101.3014	-183.7	56	1877	20.9	391	25.2	672.8	7.6	1.9	1.2	0.25	1.55	6.07
4492	KBU	0000	30.9141	101.3014	-180.3	50	1885	20.9	393	25.3	672.8	6.0	2.0	1.1	0.33	1.76	5.31
4493	KBU	0000	30.9147	101.3014	-184.5	53	1754	20.1	394	25.3	672.8	4.3	2.4	1.2	0.56	2.01	3.57
4494	KBU	0000	30.9153	101.3014	-195.5	59	1827	20.1	389	25.3	672.3	7.3	1.8	1.1	0.24	1.61	6.60
4495	KBU	0000	30.9159	101.3014	-195.9	45	1721	20.1	390	25.3	672.3	5.6	3.2	1.0	0.57	3.28	5.77
4496	KBU	0000	30.9165	101.3014	-203.3	44	1833	20.1	385	25.4	673.4	5.5	2.8	1.0	0.52	2.84	5.51
4497	KBU	0000	30.9171	101.3014	-207.4	51	1715	20.1	382	25.4	673.9	8.3	2.7	1.0	0.32	2.78	8.61
4498	KBU	0000	30.9177	101.3014	-210.6	66	1689	20.1	378	25.3	671.8	5.5	2.1	1.0	0.38	2.07	5.46
4499	KBU	0000	30.9183	101.3014	-214.2	45	1805	20.1	377	25.3	673.4	6.6	3.2	1.0	0.48	3.09	6.38
4500	KBU	0000	30.9189	101.3013	-219.9	50	1820	20.1	381	25.3	673.4	8.0	1.8	1.1	0.22	1.60	7.17
4501	KBU	0000	30.9196	101.3013	-220.3	67	1792	20.1	384	25.3	675.9	4.9	2.1	1.1	0.44	1.89	4.32
4502	KBU	0000	30.9202	101.3013	-225.4	51	1932	20.5	383	25.4	674.4	6.3	2.0	1.2	0.32	1.72	5.41
4503	KBU	0000	30.9208	101.3013	-229.3	52	1840	20.5	384	25.3	673.9	6.3	2.8	0.9	0.45	3.00	6.71
4504	KBU	0000	30.9214	101.3013	-231.7	45	1691	20.5	383	25.3	672.3	6.6	2.4	1.1	0.37	2.24	6.02

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4505	KBU	0000	30.9220	101.3013	-235.9	45	1700	20.5	388	25.3	673.4	6.3	3.3	1.1	0.53	3.17	5.99
4506	KBU	0000	30.9226	101.3013	-236.3	44	1703	20.5	388	25.4	673.9	5.7	3.3	0.8	0.58	4.13	7.12
4507	KBU	0000	30.9232	101.3013	-242.2	45	1657	20.5	381	25.3	671.8	7.6	2.1	0.9	0.28	2.31	8.14
4508	KBU	0000	30.9238	101.3013	-244.3	45	1459	20.5	375	25.4	673.4	4.3	0.8	1.0	0.19	0.78	4.17
4509	KBU	0000	30.9244	101.3013	-248.0	47	1448	20.5	373	25.3	673.9	5.9	1.1	0.9	0.19	1.20	6.33
4510	KBU	0000	30.9250	101.3013	-250.5	59	1626	20.5	374	25.3	673.4	4.3	2.9	1.0	0.67	2.92	4.38
4511	KBU	0000	30.9256	101.3013	-252.4	55	1727	20.3	377	25.3	673.4	6.3	3.3	0.7	0.53	4.87	9.21
4512	KBU	0000	30.9262	101.3013	-252.8	49	1655	20.3	374	25.3	673.9	6.7	1.1	1.3	0.17	0.88	5.35
4513	KBU	0000	30.9268	101.3013	-256.7	56	1838	20.3	367	25.3	673.9	5.3	2.7	1.3	0.51	2.16	4.20
4514	KBU	0000	30.9274	101.3013	-262.3	61	1893	20.3	370	25.3	674.9	6.9	3.2	0.9	0.46	3.71	8.00
4515	KBU	0000	30.9280	101.3013	-264.7	43	1909	20.3	371	25.4	673.4	9.7	2.1	1.2	0.22	1.80	8.09
4516	KBU	0000	30.9286	101.3013	-267.4	47	1748	20.3	379	25.4	674.9	6.0	1.7	1.1	0.28	1.50	5.31
4517	KBU	0000	30.9292	101.3013	-269.8	70	1695	20.3	379	25.3	673.9	6.6	1.5	1.0	0.23	1.54	6.86
4518	KBU	0000	30.9298	101.3013	-270.2	63	1735	20.3	381	25.3	672.8	7.3	1.3	1.1	0.18	1.20	6.54
4519	KBU	0000	30.9304	101.3013	-271.8	38	1564	20.3	376	25.3	673.4	6.7	1.6	0.9	0.24	1.73	7.16
4520	KBU	0000	30.9310	101.3013	-276.7	45	1524	19.5	377	25.3	674.9	6.0	1.2	1.1	0.20	1.09	5.56
4521	KBU	0000	30.9316	101.3013	-281.6	51	1446	19.5	381	25.3	673.4	5.3	1.1	1.2	0.21	0.96	4.61
4522	KBU	0000	30.9322	101.3013	-283.5	57	1513	19.5	391	25.3	673.4	6.0	1.7	0.8	0.28	2.14	7.56
4523	KBU	0000	30.9328	101.3013	-285.7	57	1457	19.5	390	25.3	675.4	3.9	2.0	0.8	0.51	2.54	4.99
4524	KBU	0000	30.9334	101.3013	-286.1	47	1422	19.5	387	25.3	673.4	4.3	1.9	0.8	0.44	2.51	5.67
4525	KBU	0000	30.9340	101.3013	-289.2	52	1482	19.5	385	25.3	673.4	4.1	0.9	1.1	0.22	0.83	3.79
4526	KBU	0010	30.9346	101.3013	-291.2	58	1434	19.5	386	25.3	673.9	4.9	0.4	0.6	0.09	0.73	8.00
4527	KBU	0000	30.9353	101.3013	-293.6	56	1685	19.5	384	25.3	674.9	6.4	1.7	0.8	0.26	2.25	8.52
4528	KBU	0000	30.9359	101.3013	-295.0	47	1381	19.5	378	25.3	674.9	3.2	2.1	0.6	0.67	3.45	5.17
4529	KBU	0000	30.9365	101.3013	-297.4	59	1552	19.0	369	25.3	673.4	5.6	2.4	0.7	0.42	3.22	7.62
4530	KBU	0000	30.9371	101.3013	-297.8	62	1409	19.0	361	25.2	674.4	2.7	2.1	0.7	0.78	2.99	3.83
4531	KBU	0000	30.9377	101.3013	-300.0	48	1387	19.0	358	25.3	673.9	4.3	1.8	0.8	0.43	2.30	5.38
4532	KBU	0000	30.9383	101.3013	-301.1	52	1452	19.0	359	25.3	674.9	5.9	1.6	0.8	0.28	1.92	6.94
4533	KBU	0000	30.9369	101.3013	-303.3	56	1664	19.0	363	25.3	673.9	5.2	1.6	0.9	0.31	1.83	5.83
4534	KBU	0000	30.9395	101.3013	-304.9	47	1474	19.0	366	25.3	673.4	5.3	1.2	0.9	0.22	1.33	5.99
4535	KBU	0000	30.9401	101.3013	-306.3	42	1508	19.0	363	25.3	674.9	3.2	3.2	0.7	0.99	4.39	4.44
4536	KBU	0000	30.9407	101.3013	-306.7	57	1407	19.0	354	25.3	674.9	5.2	1.2	0.9	0.23	1.35	5.90
4537	KBU	0000	30.9413	101.3013	-308.4	50	1409	19.0	344	25.3	675.4	3.6	3.4	0.6	0.94	6.18	6.60
4538	KBU	0000	30.9419	101.3013	-309.5	53	1489	19.9	336	25.3	675.4	6.2	1.8	0.7	0.30	2.79	9.28
4539	KBU	0000	30.9425	101.3013	-310.9	50	1464	19.9	334	25.3	673.4	5.9	1.8	0.7	0.31	2.71	8.60
4540	KBU	0000	30.9431	101.3013	-311.8	48	1525	19.9	331	25.3	675.4	5.0	2.1	1.1	0.41	1.92	4.66
4541	KBU	0000	30.9437	101.3013	-314.0	69	1587	19.9	334	25.3	675.4	5.9	1.0	1.0	0.18	1.07	6.06
4542	KBU	0000	30.9443	101.3013	-314.5	42	1656	19.9	334	25.4	673.9	5.0	2.8	1.1	0.56	2.60	4.66
4543	KBU	0000	30.9449	101.3013	-315.9	43	1679	19.9	337	25.4	675.4	5.2	3.1	0.7	0.60	4.41	7.35
4544	KBU	0000	30.9455	101.3013	-316.5	37	1883	19.9	336	25.3	674.4	8.3	2.7	1.1	0.33	2.58	7.78
4545	KBU	0000	30.9461	101.3013	-318.7	55	1919	19.9	334	25.4	674.4	8.7	2.5	1.1	0.29	2.24	7.73
4546	KBU	0000	30.9467	101.3013	-317.6	50	1763	19.9	331	25.5	674.9	5.6	1.7	1.3	0.30	1.32	4.35
4547	KBU	0000	30.9473	101.3013	-318.0	65	2087	20.0	332	25.5	675.9	8.4	0.7	1.4	0.09	0.53	5.96
4548	KBU	0000	30.9479	101.3013	-319.6	55	1747	20.0	331	25.4	673.9	7.6	1.8	0.9	0.24	2.08	8.51
4549	KBU	0000	30.9485	101.3013	-321.5	48	1604	20.0	332	25.3	673.9	6.2	1.8	0.9	0.30	2.11	7.02
4550	KBU	0000	30.9491	101.3013	-321.7	52	1601	20.0	333	25.5	674.9	7.4	0.7	1.2	0.10	0.63	6.27
4551	KBU	0000	30.9497	101.3013	-322.3	55	1724	20.0	338	25.5	673.9	4.8	2.5	0.9	0.53	2.83	5.36
4552	KBU	0000	30.9503	101.3013	-323.2	46	1664	20.0	341	25.5	673.9	7.1	1.8	0.9	0.25	2.05	8.23
4553	KBU	0000	30.9510	101.3013	-323.6	39	1641	20.0	348	25.5	673.4	5.6	1.6	1.0	0.29	1.56	5.38
4554	KBU	0000	30.9516	101.3013	-324.8	44	1654	20.0	356	25.6	673.9	6.2	2.1	1.1	0.35	1.89	5.44
4555	KS	0000	30.9522	101.3012	-325.7	57	1491	20.0	363	25.5	673.4	6.4	1.3	0.8	0.21	1.61	7.79
4556	KS	0000	30.9528	101.3012	-325.6	60	1471	17.1	374	25.5	673.9	3.6	1.3	1.0	0.37	1.37	3.75
4557	KS	0000	30.9534	101.3012	-327.0	50	1488	17.1	386	25.5	673.4	4.8	1.5	0.9	0.31	1.69	5.42
4558	KS	0000	30.9540	101.3012	-327.9	52	1457	17.1	395	25.6	673.9	3.6	1.0	1.1	0.28	0.96	3.36
4559	KS	0000	30.9546	101.3012	-328.4	44	1351	17.1	402	25.7	672.8	5.6	1.4	0.8	0.25	1.84	7.31
4560	KS	0000	30.9552	101.3012	-328.5	33	1201	17.1	407	25.6	673.4	3.9	2.0	0.5	0.51	3.69	7.25
4561	KS	0000	30.9558	101.3012	-328.9	54	1366	17.1	411	25.7	672.8	3.2	2.2	0.6	0.69	4.03	5.84

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4562	KS	0000	30.9564	101.3012	-329.8	39	1305	17.1	415	25.7	672.8	4.3	2.4	0.6	0.56	4.20	7.46
4563	KU	0000	30.9570	101.3012	-330.7	66	1354	17.1	416	25.8	673.9	3.4	1.3	0.6	0.37	1.96	5.22
4564	KU	0000	30.9576	101.3012	-330.4	46	1417	17.1	421	25.8	671.8	5.3	2.5	0.6	0.47	4.25	8.99
4565	KU	0010	30.9582	101.3012	-330.8	57	1316	19.4	424	25.8	672.8	6.0	0.1	0.9	0.01	0.09	6.94
4566	KU	0000	30.9588	101.3012	-332.4	45	1357	19.4	431	25.7	671.8	3.4	2.5	0.8	0.75	3.33	4.45
4567	KU	0000	30.9594	101.3012	-333.6	64	1394	19.4	435	25.7	673.4	3.5	1.8	0.7	0.51	2.60	5.12
4568	KU	0000	30.9600	101.3012	-334.5	42	1419	19.4	443	25.7	672.8	5.0	2.7	0.5	0.53	5.33	10.08
4569	KU	0000	30.9606	101.3012	-335.1	43	1467	19.4	447	25.8	672.8	6.0	1.2	0.8	0.20	1.40	7.11
4570	KU	0000	30.9612	101.3012	-334.5	41	1411	19.4	452	25.8	672.8	4.8	2.4	0.5	0.50	4.38	8.80
4571	KU	0000	30.9618	101.3012	-334.9	52	1427	19.4	449	25.7	672.8	5.7	1.5	0.8	0.26	1.96	7.60
4572	KU	0000	30.9624	101.3012	-336.3	58	1536	19.4	444	25.7	674.9	5.6	1.5	0.9	0.26	1.59	6.03
4573	KU	0000	30.9630	101.3012	-337.0	56	1532	19.4	437	25.7	673.4	3.9	1.8	0.8	0.47	2.42	5.12
4574	KU	0000	30.9636	101.3012	-338.1	43	1496	19.5	437	25.7	673.4	6.0	1.8	0.9	0.30	2.05	6.94
4575	KU	0010	30.9642	101.3012	-338.1	51	1405	19.5	439	25.7	673.4	4.8	0.7	0.8	0.16	0.88	5.69
4576	KU	0000	30.9648	101.3012	-338.5	55	1562	19.5	441	25.7	673.4	6.9	1.3	0.8	0.19	1.59	8.20
4577	KU	0000	30.9654	101.3012	-338.9	46	1841	19.5	440	25.6	673.4	8.8	3.1	0.7	0.35	4.48	12.71
4578	KU	0000	30.9661	101.3012	-339.6	40	1662	19.5	440	25.7	672.8	6.2	1.3	1.4	0.20	0.91	4.44
4579	KU	0000	30.9667	101.3012	-340.7	58	1929	19.5	438	25.6	674.4	8.3	2.4	1.3	0.30	1.87	6.32
4580	KU	0000	30.9673	101.3012	-341.1	50	2088	19.5	436	25.7	675.9	8.0	2.1	1.3	0.26	1.59	6.11
4581	KU	0000	30.9679	101.3012	-342.0	45	1895	19.5	434	25.7	671.8	7.6	3.3	0.9	0.43	3.55	8.23
4582	KU	0000	30.9685	101.3012	-342.7	59	1886	19.5	432	25.8	674.9	7.0	2.2	1.3	0.32	1.69	5.32
4583	KBU	0000	30.9691	101.3012	-343.1	70	1767	20.4	429	25.7	673.4	7.8	1.2	0.8	0.15	1.42	9.37
4584	KBU	0000	30.9697	101.3012	-343.7	49	1476	20.4	425	25.6	673.9	7.1	1.8	0.8	0.25	2.12	8.53
4585	KBU	0000	30.9703	101.3012	-344.6	33	1502	20.4	420	25.7	672.8	5.5	2.5	0.7	0.46	3.63	7.87
4586	KBU	0000	30.9709	101.3012	-345.0	43	1552	20.4	415	25.7	675.4	6.9	2.3	0.8	0.33	2.85	8.51
4587	KBU	0000	30.9715	101.3012	-346.2	49	1325	20.4	409	25.8	674.9	4.3	2.1	0.6	0.48	3.76	7.87
4588	KBU	0000	30.9721	101.3012	-346.6	44	1378	20.4	407	25.7	671.8	5.0	2.5	0.8	0.50	3.24	6.50
4589	KBU	0000	30.9727	101.3012	-347.5	58	1353	20.4	400	25.6	673.4	6.6	0.7	0.7	0.11	1.12	9.92
4590	KBU	0000	30.9733	101.3012	-347.1	45	1349	20.4	393	25.7	674.4	5.7	2.0	0.7	0.35	2.88	8.27
4591	KBU	0000	30.9739	101.3012	-348.1	42	1246	20.4	387	25.7	674.9	6.0	2.1	0.5	0.34	4.41	12.82
4592	KBU	0000	30.9745	101.3012	-349.5	49	1294	19.4	388	25.6	673.9	5.7	1.2	0.7	0.21	1.76	8.52
4593	KS	0000	30.9751	101.3012	-350.2	58	1239	19.4	399	25.6	673.9	4.1	1.6	0.6	0.40	2.75	6.86
4594	KS	0000	30.9757	101.3012	-350.6	54	1439	19.4	406	25.7	674.4	4.5	1.8	0.9	0.40	2.07	5.22
4595	KS	0000	30.9763	101.3012	-351.5	47	1449	19.4	412	25.7	673.9	5.0	1.0	0.9	0.19	1.07	5.61
4596	KS	0000	30.9769	101.3012	-351.4	56	1663	19.4	419	25.6	673.4	6.3	2.0	0.9	0.32	2.33	7.35
4597	KS	0000	30.9775	101.3012	-352.3	43	1851	19.4	425	25.6	673.4	7.1	2.7	1.3	0.38	2.10	5.46
4598	KS	0000	30.9781	101.3012	-352.4	55	1724	19.4	427	25.5	674.9	4.5	1.2	1.2	0.26	0.97	3.66
4599	KS	0000	30.9787	101.3012	-354.6	50	1833	19.4	425	25.7	674.4	7.1	2.5	1.0	0.35	2.52	7.14
4600	KS	0000	30.9793	101.3012	-355.0	47	1700	19.4	418	25.6	675.4	4.1	1.9	1.1	0.47	1.71	3.62
4601	KS	0000	30.9799	101.3012	-356.9	42	1416	22.4	412	25.7	675.4	5.2	1.8	0.9	0.36	2.04	5.70
4602	KS	0000	30.9805	101.3012	-356.3	55	1400	22.4	409	25.7	672.8	6.2	0.8	0.8	0.13	0.96	7.27
4603	KS	0000	30.9811	101.3012	-357.2	50	1356	22.4	409	25.7	674.4	3.8	2.3	0.6	0.61	3.94	6.50
4604	KS	0000	30.9818	101.3012	-357.3	45	1403	22.4	405	25.7	672.8	4.3	2.4	0.7	0.56	3.42	6.07
4605	KS	0010	30.9824	101.3012	-358.7	38	1384	22.4	404	25.8	674.9	6.9	-0.3	0.9	0.00	0.00	7.91
4606	KS	0000	30.9830	101.3012	-359.1	48	1584	22.4	405	25.8	673.9	6.9	2.1	0.8	0.31	2.77	8.84
4607	KS	0000	30.9836	101.3012	-359.8	53	1589	22.4	409	25.9	674.9	4.2	2.0	0.9	0.48	2.11	4.42
4608	KS	0000	30.9842	101.3012	-360.2	58	1626	22.4	413	25.8	673.4	7.3	1.3	0.9	0.17	1.34	7.75
4609	KS	0000	30.9848	101.3012	-360.9	49	1802	22.4	418	25.8	673.9	8.5	1.7	1.0	0.20	1.72	8.62
4610	KS	0000	30.9854	101.3011	-363.6	37	1747	20.8	425	25.8	673.4	8.1	2.2	0.9	0.27	2.36	8.65
4611	KS	0010	30.9860	101.3011	-363.2	63	1638	20.8	428	25.8	674.4	5.9	0.7	0.9	0.11	0.76	6.70
4612	KS	0000	30.9866	101.3011	-363.6	47	1776	20.8	432	26.0	673.4	6.6	2.3	1.2	0.35	1.86	5.33
4613	KS	0000	30.9872	101.3011	-364.8	58	2026	20.8	429	26.0	673.4	6.7	2.6	1.3	0.39	1.94	5.03
4614	KS	0000	30.9878	101.3011	-365.9	42	1974	20.8	429	25.9	675.4	8.4	2.1	1.4	0.25	1.53	6.19
4615	KS	0000	30.9884	101.3011	-365.6	48	1932	20.8	425	25.9	675.4	6.9	1.8	1.4	0.26	1.31	5.05
4616	KS	0000	30.9890	101.3011	-367.7	39	1872	20.8	425	25.9	674.4	9.1	2.1	0.9	0.24	2.45	10.37
4617	KS	0000	30.9896	101.3011	-368.6	55	2063	20.8	426	25.9	674.9	8.7	1.5	1.2	0.17	1.20	7.03
4618	KS	0000	30.9902	101.3011	-369.0	49	1987	20.8	431	26.0	674.4	5.9	2.1	1.2	0.37	1.78	4.88

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SONORA TIELINE 5140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4619	KS	0000	30.9908	101.3011	-369.9	59	1945	21.1	429	26.0	673.9	7.3	2.1	1.4	0.28	1.48	5.21
4620	KS	0000	30.9914	101.3011	-369.8	49	1927	21.1	429	25.9	674.4	7.8	2.5	1.1	0.32	2.20	6.86
4621	KS	0000	30.9920	101.3011	-370.5	49	1969	21.1	425	25.9	674.9	8.5	1.6	1.3	0.18	1.17	6.44
4622	QU	0000	30.9926	101.3011	-371.9	56	1812	21.1	423	26.0	676.4	7.1	2.3	0.9	0.32	2.42	7.52
4623	QU	0000	30.9932	101.3011	-372.8	45	2040	21.1	420	25.9	675.4	9.0	1.1	1.2	0.12	0.91	7.38
4624	QU	0000	30.9938	101.3011	-373.2	39	2222	21.1	422	25.9	674.4	8.5	4.1	1.5	0.48	2.68	5.61
4625	QU	0000	30.9944	101.3011	-374.4	45	2011	21.1	422	25.9	675.4	8.5	2.6	1.1	0.30	2.33	7.67
4626	QU	0000	30.9950	101.3011	-375.3	53	2232	21.1	427	26.1	673.4	6.2	2.1	1.5	0.35	1.44	4.13
4627	QU	0000	30.9956	101.3011	-376.0	64	1999	21.1	429	26.0	673.9	8.1	2.6	1.2	0.32	2.23	6.98
4628	QU	0000	30.9962	101.3011	-376.4	41	1992	21.1	435	26.1	673.9	9.7	1.4	1.5	0.15	0.95	6.53
4629	QU	0000	30.9968	101.3011	-376.8	53	1981	21.1	438	25.9	674.9	9.1	1.8	1.2	0.20	1.47	7.55
4630	QU	0000	30.9975	101.3011	-377.9	50	1967	21.1	444	26.0	672.3	7.6	2.1	1.4	0.27	1.53	5.57
4631	QU	0000	30.9981	101.3011	-379.6	44	1949	21.1	450	26.1	674.9	7.1	2.2	1.2	0.31	1.89	6.08
4632	ZNA	0000	30.9987	101.3011	-380.0	53	1940	21.1	453	26.1	674.9	8.0	2.0	1.3	0.25	1.57	6.25
4633	ZNA	0000	30.9993	101.3011	-379.9	59	1805	21.1	456	26.1	674.4	7.1	0.8	1.2	0.11	0.68	5.93
4634	ZNA	0000	30.9999	101.3011	-382.3	52	1939	21.1	458	26.2	673.4	8.0	1.7	1.6	0.21	1.06	4.98
4635	ZNA	0000	31.0005	101.3011	-382.7	49	1796	21.1	457	26.1	673.4	6.6	1.8	1.0	0.27	1.85	6.86
4636	ZNA	0010	31.0011	101.3011	-383.3	46	1882	21.1	453	26.1	672.8	7.3	0.5	1.4	0.07	0.38	5.28
4637	ZNA	0000	31.0017	101.3011	-384.0	70	2068	21.1	453	26.1	673.4	9.4	1.6	1.4	0.17	1.14	6.56
4638	ZNA	0000	31.0023	101.3011	-384.4	43	1956	21.1	449	25.9	674.4	9.4	2.7	1.0	0.28	2.69	9.47
4639	ZNA	0000	31.0029	101.3011	-383.8	67	2163	21.1	449	26.1	673.4	7.4	1.6	1.3	0.21	1.15	5.51
4640	ZNA	0000	31.0035	101.3011	-384.9	60	2070	21.1	443	26.2	674.4	8.5	1.6	1.2	0.18	1.27	6.97
4641	ZNA	0000	31.0041	101.3011	-385.3	43	1932	21.1	441	26.0	673.4	8.7	2.2	1.1	0.26	2.00	7.80
4642	ZNA	0000	31.0047	101.3011	-386.8	46	2031	21.1	436	26.2	673.9	7.7	2.5	1.4	0.33	1.79	5.47
4643	ZNA	0000	31.0053	101.3011	-387.0	48	2083	21.1	436	26.1	673.4	9.4	1.3	1.3	0.13	0.96	7.18
4644	ZNA	0000	31.0059	101.3011	-386.4	43	1913	21.1	436	26.1	673.4	7.6	1.0	1.1	0.14	0.97	7.05
4645	ZNA	0000	31.0065	101.3011	-386.5	51	2158	21.1	439	26.1	673.4	9.0	0.8	1.9	0.09	0.44	4.80

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SONORA NH 14-04 TIELINE 5160

SONORA TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4646	KS	0010	30.9938	101.5109	-350.0	47	2081	13.3	439	26.1	673.4	8.3	1.1	1.7	0.13	0.65	4.82
4647	KS	0110	30.9933	101.5109	-303.2	20	27	13.3	435	26.2	671.8	0.3	-0.1	0.0	0.00	0.00	5.59
4648	KS	0000	30.9928	101.5109	-304.2	50	1058	13.3	433	26.2	672.8	4.2	1.0	0.7	0.25	1.47	5.86
4649	KS	0000	30.9922	101.5109	-303.8	44	1084	13.3	406	26.2	672.8	3.6	2.0	0.4	0.55	5.44	9.91
4650	KS	0000	30.9917	101.5108	-303.5	47	1118	13.3	393	26.2	673.9	2.5	1.8	0.4	0.71	4.14	5.88
4651	KS	0000	30.9912	101.5108	-300.8	73	1031	13.3	387	26.2	672.8	1.4	2.4	0.3	1.69	6.83	4.03
4652	KS	0000	30.9907	101.5108	-298.0	54	1134	13.3	392	26.2	671.8	3.4	1.3	0.5	0.37	2.37	6.33
4653	KS	0000	30.9902	101.5108	-298.1	58	1101	13.3	399	26.2	673.9	3.1	1.2	0.6	0.38	2.04	5.29
4654	KS	0000	30.9897	101.5108	-297.8	61	1104	13.3	399	26.2	671.3	3.8	1.0	0.5	0.27	2.03	7.41
4655	KS	0000	30.9891	101.5108	-297.4	47	1096	13.3	399	26.2	673.4	4.2	1.0	0.5	0.23	1.89	8.23
4656	KS	0000	30.9886	101.5107	-295.1	55	1156	13.3	392	26.0	671.8	4.2	1.6	0.5	0.37	3.11	8.40
4657	KS	0000	30.9881	101.5107	-296.1	53	1115	13.3	390	26.1	672.3	4.3	1.0	0.6	0.22	1.50	6.75
4658	QU	0000	30.9876	101.5107	-293.7	58	1117	13.3	387	26.2	673.4	2.9	1.5	0.6	0.50	2.50	4.97
4659	QU	0000	30.9871	101.5107	-292.6	56	1185	13.3	389	26.1	671.8	2.4	2.2	0.5	0.93	4.27	4.57
4660	QU	0000	30.9866	101.5107	-292.2	63	1112	13.3	390	26.2	672.3	1.5	1.8	0.4	1.20	4.12	3.43
4661	QU	0000	30.9860	101.5107	-290.9	33	1066	13.3	389	26.1	672.3	4.2	1.3	0.2	0.32	5.93	18.70
4662	QU	0000	30.9855	101.5106	-291.5	46	1113	13.3	393	26.3	672.3	2.9	1.9	0.5	0.65	3.56	5.43
4663	QU	0000	30.9850	101.5106	-288.2	54	1232	13.3	405	26.2	672.3	4.9	0.7	0.8	0.14	0.88	6.49
4664	QU	0000	30.9845	101.5106	-286.6	55	1160	13.3	400	26.2	671.8	0.8	3.1	0.4	3.70	8.23	2.22
4665	KS	0000	30.9840	101.5106	-286.3	42	1162	13.3	391	25.9	671.8	3.6	1.3	0.5	0.35	2.47	7.13
4666	KS	0000	30.9835	101.5106	-285.9	52	1176	13.3	383	26.1	672.8	2.7	1.8	0.3	0.67	5.12	7.66
4667	KS	0000	30.9829	101.5106	-284.8	39	1183	13.3	372	26.1	672.8	2.8	3.4	0.2	1.22	13.90	11.43
4668	KS	0000	30.9824	101.5105	-283.3	60	1319	13.3	359	25.9	674.4	2.7	2.2	0.4	0.83	5.06	6.06
4669	KS	0000	30.9819	101.5105	-281.1	51	1280	13.3	351	26.1	672.8	3.6	2.3	0.6	0.63	3.94	6.26
4670	KS	0000	30.9814	101.5105	-281.3	52	1408	13.3	333	26.1	671.8	2.8	2.2	0.7	0.79	3.35	4.22
4671	KS	0000	30.9809	101.5105	-281.9	53	1495	13.3	327	26.0	673.4	4.1	2.7	0.5	0.66	5.22	7.95
4672	KS	0000	30.9804	101.5105	-281.6	62	1522	13.3	325	26.1	673.4	3.1	2.7	1.0	0.89	2.77	3.11
4673	KS	0000	30.9798	101.5105	-277.7	46	1169	25.3	331	26.1	672.8	3.4	1.6	0.7	0.48	2.45	5.06
4674	QU	0000	30.9793	101.5104	-276.9	36	1292	25.3	341	25.9	672.8	4.5	1.4	0.7	0.31	2.03	6.45
4675	QU	0000	30.9788	101.5104	-276.0	55	1272	25.3	345	25.9	672.3	3.5	2.0	0.6	0.57	3.26	5.71
4676	QU	0000	30.9783	101.5104	-274.5	53	1158	25.3	349	26.0	672.8	2.7	2.1	0.6	0.78	3.22	4.14
4677	QU	0000	30.9778	101.5104	-273.7	50	1178	25.3	356	26.0	672.8	3.5	1.1	0.4	0.32	2.47	7.79
4678	QU	0000	30.9773	101.5104	-273.3	48	1056	25.3	360	26.1	672.8	4.8	1.4	0.6	0.30	2.19	7.40
4679	QU	0000	30.9767	101.5104	-271.7	44	1083	25.3	365	26.2	670.8	2.9	2.1	0.5	0.73	4.38	6.00
4680	QU	0000	30.9762	101.5103	-270.1	45	1011	25.3	377	26.1	671.3	2.8	2.1	0.5	0.74	3.91	5.27
4681	QU	0000	30.9757	101.5103	-269.0	65	1008	25.3	397	26.1	671.8	2.5	1.3	0.5	0.50	2.57	5.14
4682	QU	0010	30.9752	101.5103	-268.1	50	861	24.4	415	26.0	670.3	3.2	0.6	0.6	0.18	1.02	5.53
4683	QU	0000	30.9747	101.5103	-267.3	49	939	24.4	425	25.9	669.8	3.8	1.4	0.3	0.37	4.18	11.22
4684	QU	0000	30.9742	101.5103	-266.9	59	951	24.4	438	26.1	670.8	1.4	1.6	0.6	1.11	2.77	2.49
4685	KS	0000	30.9736	101.5103	-265.9	47	868	24.4	449	26.1	672.3	2.1	1.3	0.5	0.63	2.72	4.29
4686	KS	0000	30.9731	101.5102	-261.8	46	827	24.4	459	26.1	671.3	2.4	1.6	0.4	0.65	4.01	6.14
4687	KS	0000	30.9726	101.5102	-261.4	55	925	24.4	459	26.2	671.3	3.2	1.3	0.4	0.39	3.42	8.76
4688	KS	0010	30.9721	101.5102	-262.1	44	878	24.4	459	26.1	670.8	4.1	0.7	0.3	0.16	2.04	12.43
4689	KS	0000	30.9716	101.5102	-260.0	49	834	24.4	456	26.1	671.3	2.1	1.5	0.4	0.71	3.82	5.41
4690	KS	0010	30.9711	101.5102	-259.7	64	1045	24.4	456	26.0	672.3	3.9	0.6	0.5	0.15	1.21	8.00
4691	KS	0000	30.9705	101.5102	-256.5	47	1012	25.0	454	26.1	671.8	2.8	1.6	0.4	0.58	4.20	7.22
4692	KS	0000	30.9700	101.5101	-255.7	52	1264	25.0	454	25.9	673.4	4.3	2.5	0.4	0.58	6.01	10.37
4693	KS	0000	30.9695	101.5101	-254.6	44	1183	25.0	454	26.1	671.3	3.9	2.2	0.7	0.57	3.40	6.00
4694	KS	0000	30.9690	101.5101	-253.5	49	1598	25.0	453	25.9	673.4	7.0	1.7	0.9	0.24	1.90	7.79
4695	KS	0000	30.9685	101.5101	-253.1	52	1591	25.0	450	25.9	671.8	5.0	2.4	1.2	0.48	2.10	4.33
4696	KS	0000	30.9680	101.5101	-251.6	50	1836	25.0	452	25.9	672.3	7.7	1.3	1.7	0.16	0.75	4.60
4697	KS	0000	30.9674	101.5101	-250.0	51	1978	25.0	452	26.0	673.4	8.0	3.2	1.2	0.40	2.67	6.68
4698	KS	0000	30.9669	101.5100	-248.1	44	1884	25.0	455	25.9	673.4	6.7	1.9	1.6	0.29	1.23	4.30
4699	KS	0000	30.9664	101.5100	-246.8	56	1877	25.0	452	26.0	672.8	2.8	3.6	1.3	1.27	2.76	2.18
4700	KS	0000	30.9659	101.5100	-244.4	58	2027	24.3	449	26.0	672.8	8.7	2.7	1.0	0.31	2.61	8.50
4701	KS	0000	30.9654	101.5100	-244.1	48	1976	24.3	440	25.8	675.9	6.0	4.1	1.3	0.69	3.22	4.68
4702	KS	0000	30.9649	101.5100	-241.0	42	1890	24.3	439	25.9	673.9	7.7	2.7	1.1	0.36	2.61	7.32

SONORA TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4703	KS	0000	30.9643	101.5099	-241.4	55	1712	24.3	439	25.9	673.4	5.7	3.0	0.8	0.52	3.58	6.94
4704	KS	0000	30.9638	101.5099	-238.5	52	1527	24.3	429	26.0	673.4	4.5	1.1	0.9	0.25	1.24	4.99
4705	KS	0010	30.9633	101.5099	-239.0	59	1529	24.3	418	26.1	674.9	6.2	-0.4	1.0	0.00	0.00	6.22
4706	KS	0000	30.9628	101.5099	-236.4	49	1594	24.3	427	26.2	673.9	5.7	2.0	1.2	0.35	1.65	4.73
4707	KS	0000	30.9623	101.5099	-236.0	64	1673	24.3	435	26.2	671.3	4.6	2.1	0.9	0.45	2.42	5.39
4708	KS	0000	30.9618	101.5099	-234.0	52	1970	24.3	432	26.1	674.4	8.3	1.8	1.1	0.22	1.58	7.36
4709	KS	0000	30.9612	101.5098	-231.8	48	1847	23.2	434	26.2	675.4	7.4	1.3	1.3	0.18	1.00	5.59
4710	KS	0000	30.9607	101.5098	-229.5	47	1594	23.2	434	26.1	673.9	5.3	2.1	1.0	0.39	2.14	5.49
4711	KS	0010	30.9602	101.5098	-228.4	67	1099	23.2	420	26.3	673.4	4.3	0.2	0.7	0.05	0.31	5.99
4712	KS	0000	30.9597	101.5098	-229.1	49	946	23.2	399	26.2	673.9	2.1	1.1	0.6	0.53	1.91	3.61
4713	KS	0000	30.9592	101.5098	-228.7	51	962	23.2	397	26.3	673.4	3.2	1.6	0.4	0.51	3.89	7.69
4714	KS	0000	30.9586	101.5098	-225.6	53	1020	23.2	410	26.3	673.4	2.2	1.6	0.5	0.73	3.55	4.88
4715	KS	0000	30.9581	101.5097	-225.2	52	1098	23.2	432	26.3	673.4	2.5	1.8	0.4	0.71	3.96	5.61
4716	KS	0000	30.9576	101.5097	-224.7	49	1126	23.2	449	26.3	672.8	3.6	2.0	0.5	0.55	3.84	6.99
4717	KS	0010	30.9571	101.5097	-222.1	66	1367	23.2	457	26.2	672.8	5.7	0.3	0.9	0.05	0.35	6.69
4718	KS	0000	30.9566	101.5097	-220.2	60	1256	24.3	457	26.3	671.8	4.1	1.0	0.9	0.26	1.15	4.52
4719	KS	0000	30.9561	101.5097	-219.9	67	1108	24.3	457	26.2	673.4	3.2	2.0	0.2	0.62	9.32	15.02
4720	KS	0000	30.9555	101.5097	-219.0	42	1005	24.3	448	26.3	671.3	2.5	2.1	0.3	0.85	7.79	9.14
4721	KS	0010	30.9550	101.5096	-219.2	35	899	24.3	431	26.3	673.4	5.7	0.5	0.4	0.09	1.24	13.72
4722	KS	0000	30.9545	101.5096	-217.3	43	786	24.3	414	26.3	674.4	2.4	1.2	0.3	0.50	4.46	8.97
4723	KS	0010	30.9540	101.5096	-215.5	52	733	24.3	397	26.3	674.9	2.4	0.2	0.5	0.09	0.41	4.40
4724	KS	0010	30.9535	101.5096	-214.4	44	791	24.3	378	26.3	671.8	2.7	0.7	0.5	0.25	1.26	5.01
4725	KS	0000	30.9530	101.5096	-214.1	52	810	24.3	373	26.3	675.4	2.7	1.6	0.3	0.58	5.25	8.99
4726	KS	0010	30.9524	101.5096	-213.0	48	728	24.3	379	26.3	673.4	2.7	0.0	0.5	0.00	0.00	5.66
4727	KS	0010	30.9519	101.5095	-211.9	53	702	27.5	384	26.3	673.4	2.7	-0.1	0.4	0.00	0.00	6.20
4728	KS	0000	30.9514	101.5095	-212.8	41	827	27.5	391	26.2	674.4	3.9	1.0	0.3	0.25	3.37	13.72
4729	KS	0010	30.9509	101.5095	-210.4	41	759	27.5	415	26.3	673.4	3.6	0.0	0.6	0.00	0.00	5.75
4730	KS	0000	30.9504	101.5095	-208.6	49	1191	27.5	440	26.3	673.4	4.3	1.2	0.6	0.27	1.84	6.75
4731	KS	0000	30.9499	101.5095	-208.2	45	1319	27.5	452	26.3	672.8	8.3	1.8	0.7	0.22	2.67	11.90
4732	KS	0000	30.9493	101.5095	-208.4	48	1501	27.5	458	26.3	673.9	5.2	1.7	0.9	0.33	1.85	5.64
4733	KS	0010	30.9488	101.5094	-205.5	59	1276	27.5	466	26.3	674.9	5.7	0.3	0.7	0.05	0.40	7.81
4734	KS	0010	30.9483	101.5094	-205.0	43	1241	27.5	457	26.3	670.8	5.5	0.6	0.8	0.11	0.71	6.52
4735	KS	0000	30.9478	101.5094	-204.4	52	1088	27.5	457	26.3	672.3	3.4	1.6	0.7	0.46	2.24	4.84
4736	KS	0010	30.9473	101.5094	-204.0	46	1079	26.6	474	26.3	673.4	5.0	0.0	0.9	0.00	0.00	5.61
4737	KS	0000	30.9468	101.5094	-201.7	54	1070	26.6	474	26.1	673.9	6.2	1.1	0.7	0.18	1.65	9.14
4738	KS	0010	30.9462	101.5094	-202.3	62	1037	26.6	458	26.3	673.4	4.3	0.7	0.7	0.15	0.99	6.44
4739	KS	0000	30.9457	101.5093	-200.5	42	1071	26.6	461	26.3	671.8	5.3	1.7	0.5	0.32	3.48	10.86
4740	KS	0000	30.9452	101.5093	-200.1	45	1361	26.6	466	26.2	673.9	4.2	2.6	0.8	0.62	3.30	5.34
4741	KS	0010	30.9447	101.5093	-197.3	49	1147	26.6	462	26.2	671.3	2.7	0.6	0.7	0.22	0.81	3.62
4742	KS	0010	30.9442	101.5093	-196.9	65	1113	26.6	457	26.2	674.4	3.6	0.4	0.8	0.10	0.48	4.75
4743	KS	0000	30.9437	101.5093	-200.1	51	943	26.6	440	26.2	673.4	2.2	1.0	0.3	0.43	2.95	6.86
4744	KS	0000	30.9431	101.5093	-195.0	45	851	26.6	424	26.2	672.8	2.8	1.9	0.2	0.69	8.98	13.04
4745	KS	0010	30.9426	101.5092	-194.7	57	874	26.1	406	26.2	673.4	3.1	0.6	0.5	0.19	1.14	5.92
4746	KS	0000	30.9421	101.5092	-194.9	51	842	26.1	389	26.1	673.9	1.4	0.9	0.4	0.63	2.49	3.92
4747	KS	0000	30.9416	101.5092	-193.0	51	939	26.1	368	26.2	671.8	3.1	1.5	0.4	0.48	3.54	7.36
4748	KS	0000	30.9411	101.5092	-192.7	45	974	26.1	357	26.1	671.8	2.4	1.0	0.6	0.44	1.64	3.76
4749	QU	0000	30.9406	101.5092	-191.0	33	877	26.1	359	26.2	672.3	3.4	2.0	0.2	0.59	8.51	14.31
4750	QU	0010	30.9400	101.5092	-191.5	50	917	26.1	368	26.1	672.8	3.2	0.5	0.4	0.16	1.41	8.76
4751	QU	0000	30.9395	101.5091	-190.3	43	861	26.1	375	26.2	673.9	2.2	1.9	0.3	0.86	6.08	7.08
4752	QU	0000	30.9390	101.5091	-191.3	65	973	26.1	384	26.1	673.4	2.0	1.7	0.5	0.87	3.71	4.27
4753	QU	0010	30.9385	101.5091	-188.6	50	1008	26.1	404	26.3	673.4	4.6	0.2	0.5	0.05	0.44	9.24
4754	QU	0010	30.9380	101.5091	-188.3	50	1269	25.9	427	26.2	673.9	4.6	0.4	0.9	0.10	0.49	5.14
4755	QU	0000	30.9375	101.5091	-189.0	54	1182	25.9	424	26.1	673.4	4.6	1.3	0.6	0.29	2.25	7.80
4756	QU	0000	30.9369	101.5091	-189.4	53	913	25.9	408	26.2	673.4	2.4	0.8	0.3	0.34	2.49	7.29
4757	QU	0000	30.9364	101.5090	-188.3	44	953	25.9	393	26.3	673.4	2.1	1.4	0.3	0.67	4.59	6.86
4758	QU	0010	30.9359	101.5090	-186.9	47	975	25.9	382	26.3	673.4	4.1	0.0	0.7	0.00	0.00	6.12
4759	QU	0000	30.9354	101.5090	-187.4	54	1062	25.9	370	26.3	676.4	2.5	1.8	0.5	0.71	3.41	4.84

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4760	QAL	0000	30.9349	101.5090	-187.0	47	1111	25.9	363	26.3	675.4	5.3	2.0	0.5	0.38	4.00	10.64
4761	QAL	0000	30.9344	101.5090	-184.9	45	1110	25.9	359	26.3	675.4	4.1	1.0	0.6	0.26	1.85	7.23
4762	QAL	0000	30.9338	101.5090	-186.5	57	1140	25.9	364	26.3	673.9	4.6	1.1	0.6	0.24	2.01	8.38
4763	QAL	0000	30.9333	101.5089	-186.0	46	1044	23.9	370	26.2	673.4	3.8	1.4	0.5	0.37	2.80	6.99
4764	QAL	0000	30.9328	101.5089	-186.3	47	1005	23.9	377	26.3	673.9	2.7	2.2	0.5	0.83	4.63	5.54
4765	QAL	0000	30.9323	101.5089	-185.8	48	950	23.9	383	26.3	673.4	3.8	0.7	0.4	0.18	1.72	9.75
4766	QAL	0000	30.9318	101.5089	-185.5	48	908	23.9	386	26.3	674.4	2.1	1.7	0.4	0.81	4.28	5.28
4767	QAL	0010	30.9313	101.5089	-185.1	42	837	23.9	393	26.3	673.4	2.0	0.6	0.4	0.30	1.32	4.36
4768	QAL	0000	30.9307	101.5089	-185.3	50	1129	23.9	424	26.2	673.4	3.4	1.0	0.8	0.31	1.37	4.45
4769	QAL	0010	30.9302	101.5088	-184.9	46	1026	23.9	457	26.3	673.4	5.0	0.1	0.6	0.01	0.12	8.09
4770	QAL	0000	30.9297	101.5088	-185.3	56	1328	23.9	461	26.2	673.9	4.5	0.9	0.8	0.20	1.16	5.85
4771	QAL	0000	30.9292	101.5088	-181.2	48	1577	23.9	463	26.2	674.4	3.8	2.4	1.0	0.65	2.55	3.94
4772	QAL	0000	30.9287	101.5088	-180.9	53	1407	21.2	465	26.2	673.4	5.5	2.4	0.7	0.43	3.36	7.75
4773	QAL	0000	30.9282	101.5088	-184.0	46	1385	21.2	461	26.1	674.9	4.6	2.4	0.6	0.51	4.22	8.23
4774	QAL	0000	30.9276	101.5088	-184.4	42	1321	21.2	459	26.2	673.4	2.1	3.3	0.6	1.59	5.83	3.67
4775	QAL	0000	30.9271	101.5087	-184.9	50	1216	21.2	459	26.2	674.4	3.6	1.5	0.5	0.41	2.84	6.99
4776	QAL	0000	30.9266	101.5087	-184.5	45	1342	21.2	455	26.2	674.4	3.5	2.1	0.6	0.61	3.39	5.53
4777	QAL	0000	30.9261	101.5087	-184.2	46	1274	21.2	457	26.3	673.4	4.6	1.4	0.6	0.30	2.22	7.30
4778	QU	0000	30.9256	101.5087	-184.3	55	1362	21.2	456	26.2	674.9	7.3	1.6	0.6	0.22	2.70	12.09
4779	QU	0000	30.9250	101.5087	-183.7	45	1449	21.2	463	26.3	673.4	4.8	2.4	0.6	0.51	4.06	7.90
4780	QU	0000	30.9245	101.5087	-184.1	56	1668	21.2	470	26.3	674.9	5.5	1.6	1.2	0.28	1.35	4.73
4781	QU	0000	30.9240	101.5086	-185.3	50	1708	20.3	475	26.2	673.9	6.7	1.8	1.0	0.26	1.74	6.58
4782	QU	0000	30.9235	101.5086	-185.9	61	1966	20.3	480	26.3	673.4	7.6	2.2	1.2	0.29	1.84	6.28
4783	QU	0000	30.9230	101.5086	-185.6	37	2119	20.3	486	26.3	674.9	7.3	3.1	1.3	0.43	2.40	5.62
4784	QU	0000	30.9225	101.5086	-184.9	38	2175	20.3	489	26.3	675.4	8.8	3.1	1.6	0.35	1.92	5.43
4785	QU	0000	30.9219	101.5086	-185.4	47	2317	20.3	492	26.3	674.4	8.1	2.7	1.6	0.34	1.68	4.97
4786	QU	0000	30.9214	101.5086	-185.3	44	1974	20.3	496	26.4	675.4	8.8	1.0	1.7	0.12	0.62	5.27
4787	QU	0000	30.9209	101.5085	-184.2	57	2011	20.3	497	26.4	676.9	7.4	3.4	1.3	0.46	2.69	5.86
4788	QU	0000	30.9204	101.5085	-186.4	55	2040	20.3	494	26.3	673.4	7.1	3.6	1.1	0.50	3.22	6.48
4789	QU	0000	30.9199	101.5085	-186.0	50	2048	20.3	491	26.3	674.4	6.7	1.9	1.5	0.29	1.27	4.42
4790	QU	0000	30.9194	101.5085	-183.9	53	2073	20.3	485	26.3	672.3	10.5	1.6	1.7	0.15	0.94	6.35
4791	QU	0000	30.9188	101.5085	-183.3	56	2302	20.3	482	26.2	675.4	6.7	4.1	1.6	0.61	2.51	4.14
4792	QU	0000	30.9183	101.5085	-184.0	43	2220	20.3	479	26.3	673.9	9.1	1.5	1.2	0.16	1.28	7.89
4793	QU	0000	30.9178	101.5084	-184.8	39	2215	20.3	477	26.3	674.4	7.7	3.0	1.4	0.38	2.07	5.39
4794	QU	0000	30.9173	101.5084	-184.8	62	2017	20.3	470	26.3	676.4	6.9	1.9	1.5	0.28	1.31	4.67
4795	KS	0000	30.9168	101.5084	-184.4	58	2320	20.3	466	26.2	673.4	9.4	2.0	1.5	0.21	1.31	6.17
4796	KS	0000	30.9163	101.5084	-184.1	55	2236	20.3	461	26.2	677.4	9.2	1.8	1.4	0.20	1.36	6.81
4797	KS	0000	30.9157	101.5084	-184.0	69	2246	20.3	459	26.2	675.9	7.0	1.6	1.5	0.22	1.04	4.66
4798	KS	0000	30.9152	101.5084	-184.1	54	2177	20.3	456	26.3	674.4	6.3	2.6	1.8	0.41	1.45	3.53
4799	KS	0000	30.9147	101.5083	-186.1	59	2172	20.9	454	26.2	675.4	10.1	1.6	1.5	0.16	1.09	6.76
4800	KS	0000	30.9142	101.5083	-184.9	53	2060	20.9	457	26.2	675.9	10.3	1.8	1.4	0.17	1.31	7.63
4801	KS	0000	30.9137	101.5083	-184.6	40	2005	20.9	452	26.2	675.9	7.3	2.1	1.0	0.29	2.15	7.28
4802	KS	0000	30.9132	101.5083	-186.7	38	1950	20.9	450	26.2	677.4	6.7	2.3	1.4	0.34	1.67	4.88
4803	KS	0000	30.9126	101.5083	-186.9	40	2043	20.9	450	26.2	677.4	6.4	2.7	1.2	0.41	2.19	5.30
4804	KS	0000	30.9121	101.5083	-184.3	47	2011	20.9	452	26.3	675.9	6.4	2.8	1.3	0.44	2.10	4.82
4805	KS	0000	30.9116	101.5082	-185.0	51	1984	20.9	452	26.2	677.4	9.2	1.0	1.6	0.10	0.62	5.95
4806	KS	0000	30.9111	101.5082	-187.2	51	2096	20.9	454	26.3	675.4	8.4	2.8	1.4	0.33	1.98	5.92
4807	KS	0000	30.9106	101.5082	-186.8	50	1908	20.9	453	26.3	677.4	3.9	2.6	1.4	0.66	1.83	2.76
4808	KS	0000	30.9101	101.5082	-186.2	51	1818	22.4	455	26.3	675.4	6.3	1.4	1.2	0.22	1.22	5.46
4809	KS	0010	30.9095	101.5082	-187.3	49	1475	22.4	449	26.3	677.4	8.0	0.0	1.1	0.00	0.00	7.52
4810	KS	0000	30.9090	101.5082	-187.0	44	1559	22.4	445	26.3	676.4	5.7	2.6	0.8	0.45	3.30	7.30
4811	KS	0000	30.9085	101.5081	-190.6	38	1262	22.4	432	26.3	675.4	4.9	1.2	0.5	0.24	2.32	9.60
4812	KS	0000	30.9080	101.5081	-189.1	41	1079	22.4	397	26.3	677.4	3.2	0.7	0.6	0.21	1.07	5.17
4813	KS	0000	30.9075	101.5081	-188.7	51	895	22.4	366	26.3	675.9	2.9	1.3	0.4	0.43	2.94	6.86
4814	KS	0000	30.9070	101.5081	-188.4	51	885	22.4	369	26.3	677.4	2.0	1.2	0.5	0.60	2.52	4.17
4815	KS	0000	30.9064	101.5081	-187.5	48	855	22.4	370	26.3	677.9	2.8	0.6	0.4	0.21	1.49	7.03
4816	KS	0000	30.9059	101.5081	-190.9	56	904	22.4	365	26.2	676.9	1.5	1.0	0.4	0.62	2.55	4.08

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RCN	GEOLUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4817	KS	0000	30.9054	101.5080	-187.9	43	880	22.3	352	26.3	676.4	3.2	1.2	0.3	0.37	4.00	10.88
4818	QU	0010	30.9049	101.5080	-187.5	47	858	22.3	356	26.2	677.4	2.1	0.3	0.6	0.14	0.46	3.27
4819	QU	0000	30.9044	101.5080	-188.2	43	884	22.3	358	26.3	677.9	3.9	1.8	0.2	0.45	7.57	16.69
4820	QU	0000	30.9039	101.5080	-190.0	49	980	22.3	372	26.3	675.9	3.8	0.8	0.4	0.22	1.99	9.26
4821	QU	0000	30.9033	101.5080	-189.5	54	969	22.3	397	26.3	675.9	3.1	1.3	0.5	0.43	2.78	6.42
4822	QU	0000	30.9028	101.5080	-188.1	55	1185	22.3	411	26.3	675.9	2.9	2.5	0.6	0.86	3.91	4.57
4823	QU	0000	30.9023	101.5079	-188.3	58	1375	22.3	416	26.3	675.9	5.5	1.2	0.7	0.22	1.71	7.87
4824	QU	0000	30.9018	101.5079	-187.9	49	1289	22.3	423	26.3	675.9	5.2	2.0	0.5	0.39	3.84	9.95
4825	QU	0000	30.9013	101.5079	-186.1	43	1200	22.3	423	26.3	676.4	5.2	2.4	0.6	0.46	3.68	8.05
4826	QU	0000	30.9008	101.5079	-187.2	50	1300	20.9	425	26.3	677.4	3.9	1.7	0.6	0.43	2.65	6.10
4827	QU	0000	30.9002	101.5079	-186.4	50	1282	20.9	422	26.3	676.9	3.2	2.5	0.5	0.78	4.93	6.31
4828	QU	0000	30.8997	101.5079	-189.3	38	1296	20.9	422	26.4	675.4	4.1	2.5	0.6	0.62	4.04	6.52
4829	QU	0000	30.8992	101.5078	-186.2	52	1243	20.9	422	26.5	675.9	3.6	1.3	0.5	0.37	2.90	7.92
4830	QU	0000	30.8987	101.5078	-185.9	36	1142	20.9	414	26.4	677.9	4.3	0.9	0.7	0.20	1.34	6.54
4831	QU	0000	30.8982	101.5078	-186.5	52	1094	20.9	398	26.4	676.4	6.3	0.9	0.4	0.14	2.07	14.69
4832	QU	0000	30.8977	101.5078	-185.4	55	963	20.9	380	26.3	675.9	2.0	1.1	0.5	0.57	2.05	3.62
4833	QU	0000	30.8971	101.5078	-186.3	45	894	20.9	349	26.5	677.4	2.4	1.5	0.4	0.62	3.45	5.55
4834	QU	0000	30.8966	101.5078	-185.2	60	889	20.9	318	26.3	677.9	1.1	2.1	0.4	1.85	5.34	2.89
4835	QU	0000	30.8961	101.5077	-185.1	39	733	19.7	322	26.5	675.9	2.5	1.0	0.3	0.41	3.91	9.50
4836	QU	0000	30.8956	101.5077	-184.8	52	928	19.7	344	26.4	676.4	2.4	1.2	0.2	0.50	7.25	14.57
4837	QAL	0000	30.8951	101.5077	-187.4	57	956	19.7	375	26.5	675.4	2.5	2.1	0.4	0.85	6.01	7.05
4838	QAL	0000	30.8946	101.5077	-185.3	45	961	19.7	399	26.4	677.9	3.2	3.1	0.2	0.97	12.69	13.14
4839	QAL	0000	30.8940	101.5077	-185.0	57	1217	19.7	412	26.5	677.9	3.4	1.3	0.7	0.40	1.98	4.99
4840	QAL	0000	30.8935	101.5077	-179.1	61	1202	19.7	421	26.4	674.4	4.1	2.4	0.6	0.58	4.30	7.36
4841	QAL	0000	30.8930	101.5076	-183.6	64	1420	19.7	432	26.4	676.4	4.1	2.2	0.6	0.55	3.45	6.31
4842	QAL	0010	30.8925	101.5076	-183.2	48	1390	19.7	436	26.4	675.4	6.0	0.3	1.0	0.05	0.31	6.27
4843	QAL	0000	30.8920	101.5076	-181.9	47	1493	19.7	440	26.3	677.4	4.9	2.6	0.8	0.53	3.21	6.08
4844	QAL	0000	30.8914	101.5076	-182.5	49	1782	21.6	439	26.5	676.4	5.6	1.6	1.3	0.29	1.30	4.46
4845	QAL	0000	30.8909	101.5076	-181.7	47	1879	21.6	440	26.3	674.4	8.0	1.4	1.0	0.18	1.44	8.14
4846	QAL	0000	30.8904	101.5076	-180.3	60	1769	21.6	444	26.4	675.9	6.4	1.9	1.0	0.30	1.90	6.37
4847	QAL	0000	30.8899	101.5075	-180.7	46	1772	21.6	449	26.4	676.4	5.3	2.3	1.2	0.43	1.87	4.34
4848	QAL	0000	30.8894	101.5075	-180.4	53	2012	21.6	450	26.5	676.4	7.8	2.4	1.3	0.31	1.88	6.05
4849	QAL	0000	30.8889	101.5075	-179.0	48	2012	21.6	449	26.4	677.4	6.9	3.4	1.1	0.50	3.24	6.52
4850	QAL	0000	30.8883	101.5075	-176.5	50	2018	21.6	444	26.3	675.9	7.3	2.6	1.1	0.36	2.29	6.42
4851	QAL	0000	30.8878	101.5075	-177.3	58	2173	21.6	441	26.5	677.4	6.6	3.8	1.4	0.57	2.72	4.74
4852	QAL	0000	30.8873	101.5075	-177.3	54	2250	21.6	436	26.4	675.4	8.8	2.3	1.3	0.26	1.70	6.55
4853	QU	0000	30.8868	101.5074	-176.9	43	2124	21.9	432	26.3	677.4	7.7	3.3	1.4	0.42	2.35	5.55
4854	QU	0000	30.8863	101.5074	-175.1	41	2222	21.9	432	26.3	676.9	7.8	2.4	1.7	0.30	1.40	4.63
4855	QU	0000	30.8858	101.5074	-173.2	63	2412	21.9	432	26.3	676.9	7.8	3.0	1.8	0.39	1.72	4.44
4856	QU	0000	30.8852	101.5074	-174.1	51	2241	21.9	434	26.3	678.4	9.1	2.1	1.7	0.23	1.19	5.24
4857	QU	0000	30.8847	101.5074	-173.5	44	2229	21.9	435	26.4	677.4	10.2	2.2	1.4	0.22	1.60	7.36
4858	QU	0000	30.8842	101.5074	-172.7	54	2439	21.9	432	26.3	677.4	10.1	2.8	1.6	0.28	1.76	6.29
4859	QU	0000	30.8837	101.5073	-172.4	54	2341	21.9	427	26.4	677.4	7.0	2.4	1.9	0.34	1.28	3.77
4860	QU	0000	30.8832	101.5073	-173.2	44	2310	21.9	423	26.3	677.4	8.3	2.6	1.5	0.31	1.73	5.50
4861	QU	0000	30.8827	101.5073	-170.2	39	2491	21.9	418	26.3	679.4	9.0	2.8	2.0	0.31	1.40	4.46
4862	QU	0000	30.8821	101.5073	-170.0	57	2385	22.0	411	26.3	677.9	8.3	1.4	1.8	0.17	0.77	4.52
4863	QU	0000	30.8816	101.5073	-168.2	55	2467	22.0	406	26.3	679.4	10.1	2.5	1.6	0.25	1.53	6.13
4864	QU	0000	30.8811	101.5073	-167.1	61	2201	22.0	402	26.3	678.4	5.5	2.4	1.7	0.43	1.37	3.15
4865	QU	0000	30.8806	101.5072	-166.8	54	2281	22.0	400	26.4	677.4	7.8	3.2	1.2	0.41	2.56	6.29
4866	QU	0000	30.8801	101.5072	-165.1	44	2175	22.0	404	26.5	679.4	8.5	3.1	1.5	0.36	2.10	5.77
4867	QU	0000	30.8796	101.5072	-165.3	54	2072	22.0	406	26.5	677.9	8.3	1.6	1.3	0.19	1.17	6.22
4868	QAL	0000	30.8790	101.5072	-164.7	56	2164	22.0	407	26.5	678.9	7.1	2.7	1.3	0.37	2.01	5.38
4869	QAL	0000	30.8785	101.5072	-160.9	50	2121	22.0	404	26.5	677.4	7.4	2.5	1.2	0.34	2.05	6.06
4870	QAL	0000	30.8780	101.5072	-158.1	52	2179	22.0	407	26.5	677.4	9.0	1.5	1.6	0.17	0.95	5.74
4871	QAL	0000	30.8775	101.5071	-157.7	43	2050	23.7	406	26.3	679.4	7.7	2.9	1.5	0.37	1.96	5.24
4872	QAL	0000	30.8770	101.5071	-156.9	44	2087	23.7	408	26.3	678.4	8.4	2.3	1.4	0.27	1.65	6.05
4873	QAL	0000	30.8765	101.5071	-155.2	39	2159	23.7	407	26.3	677.9	8.5	1.0	1.9	0.11	0.50	4.40

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4874	QAL	0000	30.8759	101.5071	-152.9	55	2132	23.7	413	26.3	679.4	7.3	1.8	1.6	0.24	1.13	4.63
4875	QAL	0000	30.8754	101.5071	-150.0	39	2037	23.7	411	26.4	679.4	8.3	2.6	1.2	0.31	2.17	6.92
4876	QAL	0000	30.8749	101.5071	-149.5	69	2190	23.7	418	26.3	677.4	8.3	1.4	1.6	0.17	0.86	5.06
4877	QAL	0000	30.8744	101.5070	-150.1	43	2039	23.7	416	26.3	678.4	5.7	2.2	1.6	0.39	1.37	3.54
4878	QAL	0000	30.8739	101.5070	-151.3	47	2097	23.7	416	26.3	679.4	7.6	3.1	1.3	0.41	2.36	5.74
4879	QAL	0000	30.8734	101.5070	-142.1	49	2108	23.7	414	26.3	679.4	7.1	2.4	1.4	0.34	1.77	5.18
4880	QAL	0000	30.8728	101.5070	-138.6	50	2015	25.7	413	26.4	678.4	6.7	2.2	1.2	0.33	1.91	5.77
4881	QAL	0000	30.8723	101.5070	-135.3	47	2169	25.7	408	26.3	678.9	8.4	2.3	1.4	0.27	1.69	6.19
4882	QAL	0000	30.8718	101.5070	-130.9	55	2079	25.7	405	26.4	680.7	8.3	1.3	1.9	0.15	0.67	4.42
4883	QAL	0000	30.8713	101.5069	-131.6	41	2032	25.7	404	26.4	677.4	9.5	1.0	1.7	0.11	0.61	5.58
4884	QAL	0000	30.8708	101.5069	-128.2	68	2291	25.7	405	26.4	680.0	7.3	2.1	1.5	0.29	1.39	4.72
4885	QAL	0000	30.8703	101.5069	-123.6	36	2114	25.7	407	26.3	679.4	12.0	0.9	1.4	0.07	0.65	8.80
4886	QAL	0000	30.8697	101.5069	-118.7	61	1979	25.7	408	26.3	679.4	7.8	2.9	1.3	0.37	2.16	5.86
4887	QAL	0000	30.8692	101.5069	-117.4	44	2280	25.7	404	26.5	678.9	10.8	1.2	1.7	0.11	0.68	6.18
4888	QAL	0000	30.8687	101.5069	-110.8	36	2379	25.7	402	26.5	680.0	10.2	1.8	1.7	0.17	1.07	6.14
4889	QAL	0000	30.8682	101.5068	-110.5	35	2063	23.9	398	26.4	678.4	9.9	1.3	1.4	0.13	0.89	7.01
4890	QAL	0000	30.8677	101.5068	-104.6	62	2239	23.9	400	26.4	681.2	7.4	2.6	1.5	0.35	1.68	4.81
4891	QAL	0000	30.8672	101.5068	-98.5	50	2249	23.9	395	26.4	680.2	7.7	3.3	1.3	0.43	2.55	5.89
4892	QAL	0000	30.8666	101.5068	-96.5	48	2292	23.9	390	26.4	681.2	11.7	1.1	1.3	0.09	0.86	9.14
4893	QAL	0000	30.8661	101.5068	-88.8	31	2238	23.9	384	26.5	678.4	10.5	2.7	1.4	0.25	1.88	7.40
4894	QAL	0000	30.8656	101.5068	-88.5	44	2253	23.9	381	26.5	680.7	8.8	1.5	1.7	0.17	0.87	5.20
4895	QAL	0000	30.8651	101.5067	-83.4	43	2259	23.9	374	26.5	679.4	9.5	2.0	1.7	0.21	1.15	5.49
4896	QAL	0000	30.8646	101.5067	-79.3	54	2134	23.9	370	26.5	680.2	8.7	1.1	1.6	0.13	0.69	5.42
4897	QAL	0000	30.8641	101.5067	-73.4	62	2129	23.9	370	26.5	680.2	6.4	2.2	1.4	0.34	1.64	4.74
4898	QAL	0000	30.8635	101.5067	-65.4	50	2246	23.3	370	26.5	681.2	8.1	3.2	1.8	0.39	1.74	4.44
4899	QAL	0000	30.8630	101.5067	-60.2	53	2201	23.3	368	26.5	680.7	7.7	2.1	1.6	0.27	1.29	4.80
4900	QAL	0000	30.8625	101.5066	-59.9	47	2199	23.3	368	26.7	680.2	9.5	2.2	1.6	0.23	1.40	6.02
4901	QU	0000	30.8620	101.5066	-55.0	55	2051	23.3	366	26.5	680.2	6.9	1.6	1.3	0.23	1.23	5.42
4902	QU	0000	30.8615	101.5066	-49.0	49	2128	23.3	361	26.5	680.7	7.1	2.7	1.5	0.38	1.83	4.76
4903	QU	0000	30.8610	101.5066	-46.7	49	2218	23.3	363	26.7	678.4	9.5	1.8	1.5	0.19	1.16	6.22
4904	QU	0000	30.8604	101.5066	-39.0	57	2182	23.3	363	26.6	680.7	7.3	2.6	1.3	0.36	2.00	5.62
4905	QU	0000	30.8599	101.5066	-32.5	49	2290	23.3	365	26.7	681.7	7.7	2.7	1.4	0.36	2.02	5.67
4906	QU	0000	30.8594	101.5065	-32.1	41	2000	23.3	360	26.5	681.2	7.1	2.2	1.4	0.31	1.55	5.00
4907	QU	0000	30.8589	101.5065	-25.5	41	2158	23.7	356	26.7	680.0	8.8	1.6	1.7	0.18	0.92	5.24
4908	QU	0000	30.8584	101.5065	-17.1	49	2251	23.7	355	26.5	681.2	7.1	2.7	1.3	0.38	2.15	5.60
4909	QU	0000	30.8578	101.5065	-10.1	46	2374	23.7	356	26.6	679.4	8.7	2.5	1.5	0.29	1.65	5.71
4910	QU	0000	30.8573	101.5065	-18.2	44	2381	23.7	358	26.7	680.7	7.7	2.4	1.8	0.32	1.38	4.36
4911	QU	0000	30.8568	101.5065	-2.1	51	2189	23.7	363	26.6	680.7	8.7	1.6	1.6	0.18	0.96	5.35
4912	QU	0000	30.8563	101.5064	-1.7	44	2287	23.7	367	26.6	680.7	6.9	0.8	1.8	0.12	0.46	3.91
4913	QU	0000	30.8558	101.5064	3.2	46	2056	23.7	366	26.5	680.2	6.7	2.0	1.4	0.30	1.39	4.67
4914	QAL	0000	30.8553	101.5064	9.3	36	2288	23.7	366	26.7	680.7	9.0	1.6	1.7	0.17	0.90	5.16
4915	QAL	0000	30.8547	101.5064	12.7	41	2119	23.7	364	26.5	680.2	9.7	1.6	1.7	0.16	0.94	5.84
4916	QAL	0000	30.8542	101.5064	15.5	53	2226	23.9	359	26.6	681.2	9.7	1.3	1.8	0.13	0.68	5.23
4917	QAL	0000	30.8537	101.5064	19.1	42	2352	23.9	358	26.5	680.7	9.5	2.2	1.6	0.23	1.39	5.94
4918	QAL	0000	30.8532	101.5063	19.4	39	2117	23.9	359	26.5	681.2	9.7	1.3	1.5	0.14	0.90	6.53
4919	QAL	0000	30.8527	101.5063	26.3	68	2182	23.9	365	26.5	680.7	10.5	3.0	1.1	0.29	2.83	9.80
4920	QAL	0000	30.8522	101.5063	30.9	40	2345	23.9	368	26.5	680.0	7.3	2.5	1.6	0.35	1.55	4.49
4921	QAL	0000	30.8516	101.5063	28.5	30	2185	23.9	371	26.5	681.2	8.8	2.1	1.6	0.24	1.29	5.50
4922	QAL	0000	30.8511	101.5063	32.8	43	2325	23.9	374	26.5	680.2	8.7	2.0	1.7	0.23	1.19	5.18
4923	QAL	0000	30.8506	101.5063	35.0	50	2196	23.9	379	26.5	680.2	7.4	2.4	1.3	0.33	1.87	5.68
4924	KS	0000	30.8501	101.5062	35.3	39	2359	23.9	382	26.4	680.0	8.8	3.9	1.2	0.44	3.18	7.14
4925	KS	0000	30.8496	101.5062	36.3	34	2100	23.6	384	26.5	681.2	9.0	2.1	1.7	0.24	1.23	5.13
4926	KS	0000	30.8491	101.5062	38.7	49	1901	23.6	385	26.4	681.2	4.1	3.2	1.1	0.78	2.83	3.62
4927	KS	0000	30.8485	101.5062	40.8	49	2199	23.6	386	26.5	680.0	9.0	2.3	1.3	0.26	1.73	6.75
4928	KS	0000	30.8480	101.5062	41.4	39	1999	23.6	386	26.5	680.0	7.6	2.4	1.3	0.31	1.76	5.61
4929	KS	0000	30.8475	101.5062	42.2	51	1976	23.6	384	26.5	678.4	8.7	1.8	1.2	0.21	1.50	7.03
4930	KS	0000	30.8470	101.5061	42.6	59	2014	23.6	377	26.5	681.2	7.7	1.5	1.5	0.19	0.99	5.17

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4931	KS	0000	30.8465	101.5061	43.9	46	1863	23.6	374	26.4	681.7	5.7	3.0	1.3	0.53	2.31	4.36
4932	KS	0000	30.8460	101.5061	44.8	52	1996	23.6	366	26.5	680.7	5.2	4.1	1.1	0.79	3.63	4.61
4933	KS	0000	30.8454	101.5061	44.6	39	1800	23.6	359	26.5	680.2	5.7	1.0	1.5	0.17	0.66	3.93
4934	KS	0000	30.8449	101.5061	45.0	48	2080	23.4	356	26.5	681.2	7.0	2.3	1.4	0.33	1.59	4.86
4935	KS	0000	30.8444	101.5061	45.3	49	2047	23.4	351	26.3	680.2	6.4	2.6	1.3	0.40	2.06	5.13
4936	KS	0000	30.8439	101.5060	44.4	53	2150	23.4	349	26.5	682.3	7.7	1.5	1.5	0.19	0.98	5.10
4937	KS	0000	30.8434	101.5060	44.3	52	2184	23.4	349	26.5	681.2	9.5	1.9	1.2	0.20	1.67	8.25
4938	KS	0000	30.8429	101.5060	43.6	62	2184	23.4	347	26.5	681.7	7.7	1.9	1.6	0.25	1.18	4.71
4939	KS	0000	30.8423	101.5060	43.2	62	2212	23.4	347	26.3	681.2	7.0	2.7	1.7	0.38	1.53	4.01
4940	KS	0000	30.8418	101.5060	41.8	46	2300	23.4	350	26.5	680.7	8.4	2.0	1.8	0.24	1.09	4.57
4941	KS	0000	30.8413	101.5060	42.2	55	2179	23.4	352	26.5	681.7	6.7	2.5	1.5	0.37	1.64	4.39
4942	KS	0000	30.8408	101.5059	40.5	57	2524	23.4	356	26.4	681.7	8.0	2.7	1.7	0.34	1.58	4.60
4943	KS	0000	30.8403	101.5059	39.4	46	2024	25.7	358	26.4	681.2	8.7	1.6	1.3	0.18	1.21	6.75
4944	KS	0000	30.8398	101.5059	37.7	63	2294	25.7	363	26.3	681.2	7.3	3.0	1.5	0.42	1.97	4.72
4945	QAL	0000	30.8392	101.5059	35.8	55	2318	25.7	368	26.5	681.2	9.2	2.1	1.4	0.22	1.47	6.56
4946	QAL	0000	30.8387	101.5059	33.9	41	2136	25.7	373	26.4	679.4	6.9	3.6	1.3	0.52	2.74	5.29
4947	QAL	0000	30.8382	101.5059	34.2	41	2204	25.7	375	26.4	680.0	9.4	1.6	1.8	0.17	0.87	5.25
4948	QAL	0000	30.8377	101.5058	33.6	47	2159	25.7	377	26.5	680.0	8.1	2.7	1.6	0.33	1.63	4.97
4949	QAL	0000	30.8372	101.5058	31.9	45	2057	25.7	381	26.5	680.7	7.1	1.8	1.3	0.25	1.37	5.51
4950	QAL	0000	30.8367	101.5058	26.0	57	2231	25.7	384	26.4	680.0	8.8	5.7	1.1	0.65	5.22	8.07
4951	QU	0000	30.8361	101.5058	28.1	53	1957	25.7	386	26.5	681.7	7.7	2.5	1.1	0.33	2.24	6.86
4952	QU	0000	30.8356	101.5058	27.0	62	2206	26.7	390	26.4	680.7	8.0	2.1	1.5	0.27	1.42	5.28
4953	QU	0000	30.8351	101.5058	27.3	44	1933	26.7	391	26.3	680.7	6.3	2.5	1.3	0.40	1.99	4.98
4954	QU	0000	30.8346	101.5057	25.7	62	2034	26.7	392	26.5	680.2	8.4	0.9	1.6	0.11	0.55	5.18
4955	KS	0000	30.8341	101.5057	21.7	59	2059	26.7	399	26.5	680.2	7.4	1.6	1.3	0.22	1.23	5.59
4956	KS	0000	30.8336	101.5057	19.1	49	2026	26.7	406	26.5	680.0	7.0	1.9	1.6	0.27	1.22	4.45
4957	KS	0000	30.8330	101.5057	19.4	61	1893	26.7	414	26.5	679.4	4.9	3.0	1.2	0.60	2.52	4.17
4958	KS	0000	30.8325	101.5057	14.5	50	1600	26.7	424	26.6	681.2	4.9	1.6	1.0	0.32	1.57	4.95
4959	KS	0000	30.8320	101.5057	14.9	55	1503	26.7	422	26.5	680.2	4.9	1.9	0.8	0.39	2.55	6.49
4960	KS	0000	30.8315	101.5056	12.2	39	1284	26.7	418	26.6	680.0	4.3	2.4	0.7	0.56	3.47	6.16
4961	KS	0000	30.8310	101.5056	11.3	45	1286	29.4	407	26.5	680.2	4.2	2.8	0.6	0.67	4.67	6.97
4962	KS	0000	30.8305	101.5056	10.6	33	1190	29.4	398	26.4	680.7	3.5	2.4	0.6	0.70	3.99	5.71
4963	KS	0000	30.8299	101.5056	6.3	52	1191	29.4	390	26.4	680.0	2.7	2.0	0.5	0.75	3.92	5.21
4964	KS	0000	30.8294	101.5056	3.8	48	1175	29.4	386	26.4	680.7	4.1	1.9	0.6	0.47	3.20	6.74
4965	KS	0000	30.8289	101.5056	4.2	54	1160	29.4	381	26.3	680.0	6.0	1.8	0.3	0.30	5.62	19.03
4966	QU	0000	30.8284	101.5055	2.5	56	1176	29.4	377	26.4	681.2	5.3	0.8	0.6	0.15	1.31	8.54
4967	QU	0000	30.8279	101.5055	2.0	34	1095	29.4	377	26.3	680.2	3.6	3.3	0.4	0.92	8.82	9.64
4968	QU	0000	30.8274	101.5055	-0.7	50	1198	29.4	379	26.4	680.7	4.1	0.9	0.6	0.22	1.50	6.86
4969	QU	0000	30.8268	101.5055	-1.8	50	1245	29.4	381	26.4	681.2	5.5	1.8	0.7	0.33	2.72	8.36
4970	QU	0010	30.8263	101.5055	-1.5	39	1274	27.3	383	26.4	681.2	7.1	0.4	0.8	0.05	0.46	8.85
4971	QU	0000	30.8258	101.5055	-4.1	47	1271	27.3	387	26.3	680.0	3.6	1.5	0.8	0.41	1.75	4.30
4972	QU	0000	30.8252	101.5055	-6.0	35	1454	27.3	393	26.3	680.7	5.5	1.4	0.9	0.26	1.53	5.94
4973	QU	0000	30.8247	101.5055	-7.9	57	1599	27.3	395	26.5	681.2	7.6	1.5	0.7	0.20	1.99	10.14
4974	QU	0000	30.8242	101.5055	-10.1	64	1693	27.3	387	26.3	680.0	5.5	1.8	1.3	0.33	1.38	4.25
4975	QU	0010	30.8237	101.5055	-11.4	47	1660	27.3	385	26.5	679.4	6.9	0.4	1.3	0.06	0.34	5.25
4976	QU	0010	30.8231	101.5055	-11.1	39	1880	27.3	382	26.3	680.7	9.2	2.1	1.2	0.23	1.74	7.48
4977	QU	0000	30.8226	101.5055	-12.7	48	1980	27.3	380	26.5	681.2	7.4	2.7	1.2	0.36	2.21	6.16
4978	QU	0000	30.8221	101.5055	-12.8	44	2019	27.3	376	26.3	681.2	5.9	2.5	1.3	0.43	1.88	4.40
4979	QU	0000	30.8215	101.5056	-14.0	51	2009	26.5	377	26.5	681.2	9.1	3.0	1.0	0.33	2.92	8.74
4980	QU	0000	30.8210	101.5056	-13.9	48	2033	26.5	377	26.3	680.0	8.8	2.4	1.4	0.28	1.79	6.45
4981	QU	0010	30.8205	101.5056	-13.1	55	2043	26.5	376	26.4	681.7	8.4	0.4	1.7	0.04	0.22	4.90
4982	QU	0000	30.8200	101.5056	-12.7	63	2095	26.5	375	26.3	680.0	5.9	1.6	1.7	0.26	0.94	3.56
4983	QU	0000	30.8194	101.5056	-10.4	58	2069	26.5	378	26.4	681.2	8.3	2.4	1.5	0.30	1.58	5.36
4984	QU	0000	30.8189	101.5056	-14.2	50	2064	26.5	381	26.2	680.2	8.0	1.5	1.6	0.19	0.95	5.11
4985	QU	0000	30.8184	101.5056	-17.8	34	1898	26.5	381	26.3	680.0	7.1	2.1	1.1	0.30	1.89	6.30
4986	QU	0000	30.8179	101.5056	-17.5	56	1888	26.5	379	26.3	680.7	6.9	2.0	1.4	0.29	1.43	4.91
4987	QU	0000	30.8173	101.5056	-17.4	53	2159	26.5	380	26.3	680.2	6.3	1.7	1.5	0.27	1.10	4.09

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4988	QU	0000	30.8168	101.5056	-17.1	53	2101	23.7	382	26.3	680.2	8.1	2.8	1.3	0.35	2.09	6.03
4989	QU	0000	30.8163	101.5056	-19.7	57	2085	23.7	387	26.1	681.7	7.7	2.9	1.3	0.37	2.30	6.13
4990	QU	0000	30.8157	101.5056	-20.1	46	2175	23.7	389	26.3	680.2	9.0	2.1	1.7	0.23	1.25	5.38
4991	QU	0000	30.8152	101.5056	-20.2	59	2167	23.7	392	26.1	677.4	6.7	2.1	1.2	0.32	1.74	5.44
4992	QU	0000	30.8147	101.5056	-19.4	48	2308	23.7	394	26.3	681.2	7.8	2.9	1.7	0.37	1.74	4.71
4993	QU	0000	30.8142	101.5056	-21.0	61	2288	23.7	392	26.2	680.0	8.4	1.8	1.6	0.21	1.10	5.21
4994	QU	0000	30.8136	101.5056	-20.6	54	2215	23.7	390	26.3	678.4	7.6	3.3	1.2	0.43	2.64	6.12
4995	QU	0000	30.8131	101.5056	-20.6	43	2285	23.7	389	26.3	680.7	8.5	2.1	1.7	0.24	1.20	4.95
4996	QU	0000	30.8126	101.5056	-20.4	53	2161	23.7	384	26.1	681.2	8.8	2.2	1.4	0.25	1.58	6.26
4997	KS	0000	30.8120	101.5056	-20.6	51	2067	23.3	383	26.2	678.4	7.6	3.0	1.0	0.39	2.84	7.26
4998	KS	0000	30.8115	101.5056	-20.5	57	2221	23.3	377	26.1	678.9	9.1	2.6	1.5	0.28	1.72	6.02
4999	KS	0000	30.8110	101.5056	-20.7	46	1830	23.3	374	26.2	681.2	8.3	1.3	1.2	0.15	1.01	6.63
5000	KS	0000	30.8105	101.5056	-20.3	46	1854	23.3	368	26.1	681.2	6.3	2.8	0.9	0.45	3.00	6.71
5001	KS	0000	30.8099	101.5056	-20.0	48	1529	23.3	364	26.2	680.2	6.9	1.5	0.7	0.22	2.27	10.50
5002	KS	0000	30.8094	101.5056	-19.8	54	1414	23.3	359	26.1	680.7	5.7	1.6	0.7	0.27	2.15	7.92
5003	KS	0000	30.8089	101.5056	-19.9	40	1479	23.3	354	26.2	681.2	5.0	2.0	0.8	0.40	2.48	6.25
5004	KS	0000	30.8084	101.5056	-20.1	40	1526	23.3	349	26.2	680.2	6.0	2.6	0.8	0.43	3.43	7.97
5005	KS	0000	30.8078	101.5057	-18.2	56	1380	23.3	345	26.2	681.7	5.9	1.9	0.8	0.33	2.27	6.94
5006	KS	0000	30.8073	101.5057	-17.9	55	1763	20.0	345	26.2	681.2	4.5	2.9	0.9	0.64	3.18	4.93
5007	KS	0000	30.8068	101.5057	-18.3	42	1904	20.0	346	26.1	683.8	7.6	2.5	1.0	0.33	2.52	7.56
5008	KS	0000	30.8062	101.5057	-17.2	47	2013	20.0	349	26.2	680.2	7.3	2.0	1.3	0.27	1.49	5.44
5009	KS	0000	30.8057	101.5057	-17.3	55	2093	20.0	352	26.2	680.2	8.5	1.5	1.4	0.17	1.05	6.06
5010	KS	0000	30.8052	101.5057	-15.8	48	2024	20.0	356	26.3	680.7	7.4	1.7	1.1	0.23	1.52	6.61
5011	KS	0000	30.8047	101.5057	-15.4	56	1920	20.0	354	26.2	680.7	6.7	2.6	1.1	0.39	2.29	5.93
5012	KS	0000	30.8041	101.5057	-14.0	46	1982	20.0	354	26.3	680.7	7.8	1.1	1.4	0.14	0.80	5.65
5013	KS	0000	30.8036	101.5057	-11.9	51	2029	20.0	353	26.3	679.4	7.0	3.4	1.1	0.49	3.06	6.29
5014	KS	0000	30.8031	101.5057	-12.3	49	1886	20.0	359	26.3	678.4	7.1	1.9	1.3	0.27	1.47	5.46
5015	KS	0000	30.8026	101.5057	-8.7	44	1927	19.4	361	26.3	682.3	7.1	1.8	1.2	0.25	1.50	6.03
5016	KS	0000	30.8020	101.5057	-7.8	50	1768	19.4	359	26.2	681.2	5.2	1.3	1.3	0.26	1.05	4.09
5017	KS	0000	30.8015	101.5057	-7.5	55	1897	19.4	355	26.3	679.4	7.7	1.5	1.0	0.19	1.45	7.54
5018	QU	0000	30.8010	101.5057	-5.9	44	1813	19.4	353	26.3	681.2	5.7	1.6	1.1	0.27	1.40	5.16
5019	QU	0000	30.8004	101.5057	-5.5	47	2055	19.4	349	26.3	681.2	5.3	3.6	1.2	0.67	2.90	4.34
5020	QU	0000	30.7999	101.5057	-5.7	33	1782	19.4	345	26.3	683.3	6.2	3.0	1.1	0.49	2.83	5.75
5021	QU	0000	30.7994	101.5057	-5.3	61	1955	19.4	341	26.3	679.4	8.0	2.7	0.9	0.34	2.89	8.41
5022	QU	0000	30.7989	101.5057	-4.0	53	2038	19.4	341	26.2	680.2	6.6	3.0	1.1	0.46	2.70	5.86
5023	QU	0000	30.7983	101.5057	-3.6	40	2091	19.4	338	26.3	680.7	7.0	2.0	1.4	0.29	1.40	4.90
5024	QU	0000	30.7978	101.5057	-1.8	46	1755	18.7	338	26.2	681.2	6.0	2.5	0.9	0.42	2.87	6.86
5025	QU	0000	30.7973	101.5057	-2.6	48	1709	18.7	338	26.3	681.2	6.3	2.7	1.0	0.42	2.78	6.57
5026	QU	0000	30.7967	101.5057	-3.1	59	1533	18.7	339	26.2	680.2	4.1	1.4	0.7	0.35	1.94	5.60
5027	QU	0000	30.7962	101.5057	-1.9	53	1673	18.7	341	26.3	680.7	5.2	2.7	0.9	0.53	3.19	6.04
5028	KS	0000	30.7957	101.5057	-1.5	51	1518	18.7	346	26.2	680.7	5.5	1.8	0.9	0.33	2.00	6.15
5029	KS	0000	30.7952	101.5057	-1.2	46	1378	18.7	349	26.1	680.2	2.9	2.8	0.6	0.96	4.67	4.88
5030	KS	0000	30.7946	101.5057	1.2	56	1567	18.7	350	26.3	679.4	4.8	2.8	0.5	0.59	5.74	9.71
5031	KS	0000	30.7941	101.5058	1.5	51	1429	18.7	356	26.2	680.7	3.1	3.2	0.8	1.03	4.21	4.08
5032	KS	0000	30.7936	101.5058	1.9	49	1463	18.7	361	26.2	678.9	3.1	3.3	0.6	1.06	5.06	4.79
5033	KS	0000	30.7931	101.5058	6.1	62	1533	20.0	363	26.3	680.0	3.8	2.7	0.8	0.72	3.49	4.81
5034	KS	0000	30.7925	101.5058	5.2	38	1346	20.0	366	26.2	680.0	5.5	2.6	0.5	0.47	4.98	10.49
5035	KS	0000	30.7920	101.5058	5.6	50	1405	20.0	365	26.2	678.4	3.6	2.4	0.3	0.65	6.83	10.49
5036	KS	0000	30.7915	101.5058	5.2	65	1290	20.0	365	26.3	679.4	4.2	1.5	0.7	0.35	2.20	6.23
5037	KS	0000	30.7909	101.5058	4.8	57	1221	20.0	360	26.3	680.0	2.7	2.0	0.6	0.75	3.26	4.34
5038	KS	0000	30.7904	101.5058	6.4	48	1043	20.0	354	26.2	678.9	2.4	2.0	0.3	0.84	6.32	7.52
5039	KS	0000	30.7899	101.5058	5.5	62	1094	20.0	345	26.3	677.4	4.5	1.4	0.3	0.31	5.10	16.26
5040	KS	0000	30.7894	101.5058	7.8	57	1079	20.0	336	26.3	678.9	1.5	2.0	0.6	1.30	3.50	2.69
5041	KS	0000	30.7888	101.5058	8.2	51	949	20.0	316	26.3	679.4	2.1	1.3	0.4	0.63	3.44	5.41
5042	KS	0000	30.7883	101.5058	7.8	51	945	17.8	291	26.3	679.4	2.2	2.5	0.3	1.12	9.13	8.13
5043	KS	0000	30.7878	101.5058	8.9	46	857	17.8	245	26.3	680.0	2.8	1.0	0.1	0.37	7.81	21.10
5044	KS	0000	30.7872	101.5058	10.8	46	969	17.8	211	26.4	680.2	3.5	1.3	0.3	0.36	3.63	10.09

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5045	KS	0000	30.7867	101.5058	10.6	39	876	17.8	204	26.4	680.2	2.2	2.6	0.2	1.16	11.54	9.97
5046	KS	0000	30.7862	101.5058	8.8	54	836	17.8	215	26.4	677.4	2.1	1.6	0.2	0.78	8.40	10.83
5047	KS	0100	30.7857	101.5058	9.1	40	929	17.8	261	26.4	678.9	2.0	2.3	0.0	1.17	45.86	39.16
5048	KS	0000	30.7851	101.5058	12.7	40	928	17.8	294	26.3	680.0	3.9	0.7	0.4	0.19	1.73	9.14
5049	QU	0000	30.7846	101.5058	11.8	60	953	17.8	304	26.4	677.4	2.7	1.3	0.4	0.50	3.18	6.36
5050	QU	0000	30.7841	101.5058	11.4	57	1038	17.8	337	26.5	676.9	2.5	2.8	0.2	1.12	12.52	11.22
5051	QU	0000	30.7836	101.5058	13.7	61	1129	18.8	359	26.5	677.9	2.8	1.6	0.4	0.56	4.23	7.62
5052	QU	0000	30.7830	101.5058	14.1	63	1158	18.8	368	26.4	677.4	2.7	2.3	0.5	0.86	5.00	5.79
5053	QU	0000	30.7825	101.5058	16.3	42	1286	18.8	381	26.4	677.9	3.8	2.6	0.4	0.69	5.90	8.61
5054	QU	0000	30.7820	101.5058	15.8	40	1569	18.8	392	26.5	677.9	3.9	2.2	0.6	0.57	3.45	6.10
5055	QU	0000	30.7814	101.5058	15.2	42	1476	18.8	404	26.5	677.4	5.6	1.0	0.7	0.19	1.39	7.51
5056	QU	0000	30.7809	101.5058	17.3	62	1729	18.8	411	26.5	677.4	4.8	2.7	1.3	0.56	2.11	3.76
5057	QU	0000	30.7804	101.5059	16.7	45	1747	18.8	413	26.4	679.4	6.7	2.2	0.9	0.33	2.44	7.40
5058	QU	0000	30.7799	101.5059	17.0	48	2006	18.8	413	26.5	677.9	7.0	2.0	1.6	0.29	1.25	4.37
5059	QU	0000	30.7793	101.5059	18.9	53	1974	18.8	413	26.5	678.4	9.4	2.7	0.8	0.28	3.15	11.07
5060	QU	0000	30.7788	101.5059	21.5	45	1890	22.3	418	26.5	677.9	7.6	2.2	1.1	0.29	2.00	6.79
5061	QU	0000	30.7783	101.5059	23.6	53	2007	22.3	418	26.3	677.4	7.6	1.7	1.2	0.23	1.40	6.22
5062	QU	0000	30.7778	101.5059	19.7	46	1891	22.3	417	26.3	680.0	6.6	3.0	1.0	0.46	3.00	6.51
5063	QU	0000	30.7772	101.5059	22.5	55	1915	22.3	421	26.5	677.9	7.4	1.9	1.0	0.26	1.85	7.13
5064	QU	0000	30.7767	101.5059	22.9	49	1778	22.3	422	26.3	677.9	7.6	1.6	1.1	0.22	1.51	6.99
5065	QU	0000	30.7762	101.5059	22.0	44	1879	22.3	425	26.3	678.9	7.3	2.1	1.0	0.28	2.03	7.13
5066	QU	0000	30.7756	101.5059	23.1	49	2210	22.3	432	26.3	678.4	8.7	2.1	1.5	0.24	1.42	5.95
5067	QU	0000	30.7751	101.5059	24.7	42	1835	22.3	437	26.2	678.4	5.9	2.7	1.4	0.47	1.93	4.14
5068	QU	0000	30.7746	101.5059	25.6	56	2125	22.3	435	26.3	680.0	7.1	2.1	1.1	0.30	1.89	6.30
5069	QU	0000	30.7741	101.5059	25.2	49	2049	24.7	429	26.2	676.9	5.3	3.3	1.3	0.63	2.65	4.24
5070	QU	0000	30.7735	101.5059	25.5	45	2170	24.7	425	26.1	678.9	8.3	1.6	1.4	0.20	1.15	5.82
5071	QU	0000	30.7730	101.5059	25.9	40	2031	24.7	421	26.1	677.9	5.0	3.3	1.3	0.66	2.63	3.98
5072	QU	0000	30.7725	101.5059	25.2	41	1997	24.7	419	26.1	679.4	7.7	3.2	1.2	0.41	2.56	6.18
5073	QU	0000	30.7719	101.5059	27.6	45	2060	24.7	415	26.1	677.9	7.0	1.8	1.4	0.26	1.31	4.97
5074	QU	0000	30.7714	101.5059	27.2	44	1900	24.7	409	26.2	680.0	5.3	2.6	1.4	0.49	1.84	3.78
5075	QU	0000	30.7709	101.5059	27.6	44	1879	24.7	406	26.1	679.4	6.7	2.2	1.3	0.33	1.67	5.06
5076	QU	0000	30.7704	101.5059	28.0	44	1824	24.7	402	26.1	677.9	8.4	1.7	1.2	0.20	1.46	7.22
5077	QU	0000	30.7698	101.5059	27.0	51	1804	24.7	399	26.1	679.4	5.3	1.8	1.0	0.35	1.80	5.16
5078	QU	0000	30.7693	101.5059	27.9	50	1581	25.2	395	26.2	677.4	5.7	1.5	0.8	0.26	1.93	7.50
5079	QU	0000	30.7688	101.5059	26.5	53	1476	25.2	397	25.9	680.7	6.2	1.2	1.0	0.19	1.16	6.03
5080	QU	0000	30.7683	101.5059	28.4	44	1411	25.2	402	26.1	677.9	5.5	2.1	0.8	0.39	2.73	6.95
5081	QU	0000	30.7677	101.5059	27.9	45	1654	25.2	407	26.1	677.4	5.6	1.4	1.0	0.25	1.35	5.38
5082	QU	0000	30.7672	101.5059	28.3	40	1626	25.2	408	26.1	680.0	6.3	2.0	0.9	0.32	2.11	6.64
5083	QU	0000	30.7667	101.5060	29.9	35	1955	25.2	407	26.1	680.0	8.8	1.6	1.3	0.18	1.23	6.97
5084	QU	0000	30.7661	101.5060	27.3	41	1900	25.2	409	26.1	678.9	7.7	1.8	1.5	0.23	1.21	5.24
5085	QU	0000	30.7656	101.5060	28.9	36	1943	25.2	409	26.2	679.4	7.3	2.2	1.1	0.31	1.96	6.42
5086	QU	0000	30.7651	101.5060	29.2	52	1995	25.2	411	26.2	678.4	8.1	0.7	1.3	0.09	0.55	6.07
5087	QU	0000	30.7646	101.5060	29.6	37	2002	25.8	412	26.2	681.2	6.2	1.6	1.5	0.25	1.04	4.13
5088	QU	0000	30.7640	101.5060	31.4	54	2013	25.8	414	26.0	677.9	7.4	1.9	1.2	0.26	1.56	6.01
5089	QU	0000	30.7635	101.5060	32.1	49	1840	25.8	415	26.1	679.4	8.0	0.8	1.4	0.10	0.60	5.83
5090	QU	0000	30.7630	101.5060	32.4	32	1834	25.8	420	26.1	680.0	7.7	2.2	1.2	0.29	1.89	6.56
5091	QU	0000	30.7625	101.5060	31.8	52	1837	25.8	418	26.2	678.4	7.6	1.9	1.0	0.25	2.01	7.88
5092	KS	0000	30.7619	101.5060	31.6	51	1752	25.8	425	26.0	678.4	6.0	1.4	1.2	0.23	1.22	5.22
5093	KS	0000	30.7614	101.5060	32.0	43	1731	25.8	432	26.1	679.4	6.7	3.5	1.0	0.52	3.51	6.79
5094	KS	0000	30.7609	101.5060	32.6	47	1660	25.8	437	26.1	679.4	7.0	2.4	0.7	0.34	3.22	9.52
5095	KS	0000	30.7603	101.5060	31.4	47	1431	25.8	437	26.1	678.9	5.0	1.0	0.8	0.19	1.21	6.33
5096	KS	0000	30.7598	101.5060	32.3	60	1469	24.5	432	26.1	678.4	4.6	1.3	0.8	0.29	1.57	5.45
5097	KS	0000	30.7593	101.5060	32.9	45	1100	24.5	418	26.1	680.2	4.1	1.0	0.4	0.26	2.74	10.75
5098	KS	0000	30.7588	101.5060	32.0	38	1041	24.5	403	26.1	678.4	4.1	1.8	0.4	0.44	4.97	11.36
5099	KS	0000	30.7582	101.5060	32.3	42	1092	24.5	388	26.1	678.9	3.4	2.4	0.4	0.71	5.95	8.44
5100	KS	0000	30.7577	101.5060	24.5	48	1007	24.5	379	26.1	677.4	2.9	1.4	0.4	0.48	3.20	6.70
5101	KS	0000	30.7572	101.5060	31.6	51	981	24.5	370	26.0	678.4	3.6	1.3	0.4	0.37	3.73	10.19

SONORA TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5102	KS	0000	30.7566	101.5060	31.7	57	981	24.5	356	26.1	678.9	3.5	1.8	0.4	0.51	4.35	8.57
5103	KS	0000	30.7561	101.5060	30.6	53	934	24.5	328	26.1	678.9	3.6	0.7	0.3	0.18	1.92	10.49
5104	KS	0000	30.7556	101.5060	30.1	51	912	24.5	331	25.9	678.4	1.4	2.4	0.2	1.75	11.39	6.53
5105	KS	0000	30.7551	101.5060	30.5	48	900	23.2	358	26.0	678.9	3.8	1.4	0.2	0.37	9.18	24.68
5106	KS	0000	30.7545	101.5060	30.8	66	1127	23.2	374	25.9	678.9	3.5	0.7	0.7	0.21	1.12	5.27
5107	KS	0010	30.7540	101.5060	30.2	43	1009	23.2	382	25.9	677.4	4.5	0.6	0.6	0.13	1.05	7.98
5108	KS	0100	30.7535	101.5060	29.3	64	912	23.2	366	25.9	677.9	2.1	1.8	0.1	0.85	21.75	25.71
5109	KS	0000	30.7530	101.5061	29.4	41	855	23.2	334	25.9	677.4	2.1	1.3	0.4	0.63	3.35	5.28
5110	KS	0000	30.7524	101.5061	29.1	44	840	23.2	304	25.9	677.9	2.8	1.6	0.3	0.56	4.48	8.07
5111	KS	0000	30.7519	101.5061	29.4	48	921	23.2	277	26.0	677.9	2.9	1.3	0.4	0.45	3.04	6.70
5112	KS	0000	30.7514	101.5061	29.3	42	875	23.2	275	26.0	678.4	2.1	0.7	0.3	0.32	2.42	7.62
5113	KS	0100	30.7508	101.5061	26.8	44	874	23.2	299	25.9	676.4	3.5	2.2	0.1	0.63	31.08	48.97
5114	KS	0000	30.7503	101.5061	28.0	56	932	21.5	320	25.9	677.4	2.2	2.1	0.3	0.96	7.25	7.57
5115	KS	0000	30.7498	101.5061	26.5	50	898	21.5	354	25.9	677.4	2.2	1.4	0.3	0.63	4.18	6.65
5116	KS	0000	30.7493	101.5061	25.9	43	891	21.5	365	25.9	675.9	2.9	1.8	0.3	0.60	6.22	10.29
5117	KS	0000	30.7487	101.5061	26.3	56	875	21.5	324	25.9	677.4	2.4	1.3	0.4	0.53	3.42	6.48
5118	KS	0000	30.7482	101.5061	25.4	51	961	21.5	282	25.9	675.9	1.8	1.3	0.6	0.69	2.20	3.18
5119	KS	0000	30.7477	101.5061	25.0	53	1089	21.5	247	25.9	675.9	4.3	1.6	0.4	0.36	3.54	9.89
5120	KS	0000	30.7471	101.5061	22.6	41	1215	21.5	235	25.9	677.4	3.1	2.7	0.5	0.87	5.80	6.70
5121	KS	0000	30.7466	101.5061	24.7	62	1279	21.5	236	25.9	677.4	2.5	2.1	0.6	0.85	3.56	4.18
5122	KS	0000	30.7461	101.5061	23.0	46	1171	21.5	237	25.9	677.4	2.8	1.6	0.7	0.58	2.42	4.16
5123	KS	0000	30.7456	101.5061	23.4	52	1445	19.9	241	25.9	677.9	6.0	1.6	0.8	0.26	2.03	7.86
5124	KS	0000	30.7450	101.5061	22.7	69	1279	19.9	252	25.8	677.9	2.9	1.8	0.6	0.60	3.11	5.14
5125	KS	0000	30.7445	101.5061	21.6	51	982	19.9	272	25.9	677.4	3.9	1.3	0.3	0.32	3.85	12.00
5126	KS	0000	30.7440	101.5061	21.5	47	961	19.9	308	25.8	677.4	3.5	1.0	0.4	0.30	2.36	7.97
5127	KS	0000	30.7435	101.5061	20.1	36	863	19.9	341	25.9	677.4	2.4	1.5	0.4	0.62	4.03	6.48
5128	KS	0000	30.7429	101.5061	20.5	46	946	19.9	380	25.8	676.4	4.2	1.0	0.4	0.25	2.82	11.43
5129	KS	0000	30.7424	101.5061	19.5	47	952	19.9	424	25.8	675.9	1.4	2.9	0.3	2.06	9.75	4.73
5130	KS	0000	30.7419	101.5061	19.2	53	1059	19.9	442	25.7	677.4	2.5	2.2	0.3	0.88	6.59	7.48
5131	KS	0000	30.7413	101.5061	18.7	44	1150	19.9	452	25.9	677.4	2.7	1.9	0.3	0.72	6.99	9.65
5132	KS	0000	30.7408	101.5061	17.6	57	1143	19.6	447	25.8	677.4	2.5	1.2	0.6	0.47	1.93	4.11
5133	KS	0000	30.7403	101.5061	18.3	36	1025	19.6	431	25.7	677.4	3.1	2.9	0.3	0.94	8.84	9.43
5134	KS	0000	30.7398	101.5061	18.6	50	938	19.6	384	25.8	677.4	3.5	1.0	0.2	0.30	4.23	14.28
5135	KS	0000	30.7392	101.5062	16.0	45	907	19.6	335	25.8	677.4	3.2	1.8	0.5	0.55	3.78	6.86
5136	KS	0000	30.7387	101.5062	15.5	69	927	19.6	325	25.8	677.4	2.7	1.0	0.3	0.36	3.77	10.42
5137	KS	0000	30.7382	101.5062	14.4	56	907	19.6	375	25.9	677.4	1.5	1.8	0.3	1.15	6.70	5.80
5138	KS	0000	30.7377	101.5062	9.2	52	921	19.6	368	25.9	677.4	2.1	2.1	0.2	1.02	14.02	13.71
5139	KS	0000	30.7371	101.5062	12.1	40	931	19.6	311	25.9	675.9	3.6	1.4	0.3	0.39	4.75	12.30
5140	KS	0000	30.7366	101.5062	12.5	39	972	19.6	275	26.1	677.9	4.5	1.5	0.4	0.33	3.92	11.86
5141	KS	0000	30.7361	101.5062	9.8	52	1063	20.5	265	26.1	676.9	3.5	1.0	0.6	0.27	1.68	6.12
5142	KS	0000	30.7355	101.5062	10.0	44	950	20.5	269	25.9	678.9	2.7	1.3	0.4	0.50	3.04	6.06
5143	KS	0000	30.7350	101.5062	7.8	43	974	20.5	289	26.0	675.4	3.6	1.8	0.3	0.49	5.27	10.81
5144	KS	0000	30.7345	101.5062	6.2	42	872	20.5	322	26.2	676.4	3.5	1.7	0.3	0.49	4.91	10.09
5145	KS	0000	30.7340	101.5062	5.7	47	845	20.5	376	26.1	675.9	1.0	2.0	0.5	2.04	4.17	2.04
5146	KS	0000	30.7334	101.5062	6.1	42	846	20.5	400	26.1	676.9	2.2	1.1	0.4	0.50	2.72	5.49
5147	KS	0010	30.7329	101.5062	5.4	51	833	20.5	386	26.2	677.4	3.1	0.1	0.4	0.05	0.36	7.54
5148	KS	0000	30.7324	101.5062	3.8	33	846	20.5	381	26.2	675.9	1.4	1.0	0.4	0.69	2.42	3.52
5149	KS	0000	30.7318	101.5062	1.2	50	913	20.5	404	26.2	675.4	2.5	1.1	0.4	0.44	2.86	6.50
5150	KS	0000	30.7313	101.5062	-0.6	47	858	20.5	416	26.2	677.4	3.4	1.6	0.2	0.46	8.96	19.36
5151	KS	0000	30.7308	101.5062	1.4	42	920	20.5	354	26.1	678.4	3.1	1.3	0.4	0.41	3.24	7.94
5152	KS	0000	30.7303	101.5062	1.7	48	859	20.5	335	26.2	676.9	1.4	2.4	0.2	1.69	10.55	6.23
5153	KS	0000	30.7297	101.5062	-0.5	56	955	20.5	320	26.1	677.4	2.2	1.7	0.4	0.76	4.77	6.27
5154	KS	0000	30.7292	101.5062	-4.2	50	1003	20.5	323	26.2	676.9	2.9	2.5	0.4	0.86	7.05	8.23
5155	KS	0010	30.7287	101.5062	-4.8	61	888	20.5	343	26.1	676.4	2.8	0.4	0.4	0.13	0.84	6.38
5156	KS	0000	30.7282	101.5062	-5.3	46	1054	20.5	332	26.1	677.4	2.8	2.0	0.2	0.71	11.52	16.13
5157	KS	0000	30.7276	101.5062	-6.1	57	959	20.5	308	26.1	677.9	4.1	1.3	0.3	0.33	4.50	13.72
5158	KS	0000	30.7271	101.5062	-5.7	45	924	20.5	293	26.1	676.9	3.5	1.3	0.4	0.38	3.44	9.02

SONORA TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5159	KS	0000	30.7266	101.5062	-5.7	59	944	20.3	299	26.2	676.4	3.1	1.3	0.2	0.41	6.49	15.88
5160	KS	0010	30.7260	101.5062	-12.3	45	937	20.3	319	25.9	675.9	3.5	0.1	0.6	0.04	0.25	6.01
5161	KS	0000	30.7255	101.5063	-9.7	41	837	20.3	370	26.2	675.9	3.4	0.6	0.3	0.18	2.32	13.16
5162	KS	0000	30.7250	101.5063	-14.3	48	1026	20.3	456	26.2	675.9	2.8	2.1	0.2	0.74	13.54	18.28
5163	KS	0000	30.7245	101.5063	-11.0	37	965	20.3	514	26.1	674.9	3.8	2.6	0.2	0.69	13.36	19.49
5164	KS	0010	30.7239	101.5063	-10.6	63	1048	20.3	527	26.2	676.9	2.7	0.4	0.6	0.14	0.67	4.83
5165	KBU	0000	30.7234	101.5063	-12.7	42	1004	20.3	481	26.1	677.4	4.2	1.5	0.6	0.35	2.38	6.74
5166	KBU	0010	30.7229	101.5063	-13.2	42	814	20.3	462	26.0	675.4	3.6	0.1	0.3	0.02	0.25	12.30
5167	KBU	0000	30.7224	101.5063	-14.0	52	979	20.3	451	26.1	675.4	4.3	1.7	0.2	0.39	8.78	22.37
5168	KBU	0000	30.7218	101.5063	-17.0	49	911	23.0	400	26.0	674.9	3.8	1.4	0.4	0.37	3.83	10.29
5169	KBU	0000	30.7213	101.5063	-16.6	48	835	23.0	348	25.9	676.4	2.0	1.6	0.4	0.79	4.35	5.49
5170	KBU	0000	30.7208	101.5063	-16.5	54	907	23.0	320	25.9	675.9	2.8	1.6	0.3	0.58	5.15	8.85
5171	KBU	0000	30.7202	101.5063	-17.1	37	973	23.0	313	26.0	674.4	4.1	1.8	0.5	0.44	3.70	8.46
5172	KBU	0000	30.7197	101.5063	-18.6	63	1078	23.0	318	25.9	675.9	4.9	1.2	0.4	0.24	3.05	12.63
5173	KBU	0010	30.7192	101.5063	-20.2	60	1185	23.0	319	25.9	675.9	3.8	0.6	0.7	0.16	0.85	5.45
5174	KBU	0000	30.7187	101.5063	-19.3	57	1197	23.0	308	25.9	676.9	4.3	1.1	0.5	0.26	2.31	9.05
5175	KS	0000	30.7181	101.5063	-19.0	40	1319	23.0	295	25.9	675.4	3.8	1.9	0.7	0.51	2.95	5.79
5176	KS	0000	30.7176	101.5063	-23.1	49	1347	23.0	286	25.9	676.4	3.5	1.8	0.7	0.51	2.38	4.70
5177	KS	0000	30.7171	101.5063	-23.0	37	1199	24.1	283	25.8	676.4	5.0	1.2	0.7	0.24	1.66	7.05
5178	KS	0000	30.7165	101.5063	-24.6	44	1325	24.1	286	25.8	675.4	4.9	1.9	0.6	0.39	3.14	8.00
5179	KS	0000	30.7160	101.5063	-23.8	65	1374	24.1	298	25.9	677.9	4.1	3.0	0.6	0.75	5.41	7.23
5180	KS	0000	30.7155	101.5063	-25.2	57	1460	24.1	304	25.9	677.4	5.9	1.2	1.1	0.20	1.08	5.38
5181	KS	0000	30.7150	101.5063	-24.8	51	1646	24.1	307	25.8	675.9	4.2	2.1	0.9	0.49	2.21	4.47
5182	KS	0000	30.7144	101.5063	-25.5	45	1248	24.1	312	25.8	676.9	4.5	1.8	0.7	0.40	2.56	6.45
5183	KS	0000	30.7139	101.5063	-28.6	60	1143	24.1	321	25.8	676.4	2.8	1.2	0.6	0.42	2.00	4.73
5184	KS	0000	30.7134	101.5063	-26.8	51	1049	24.1	339	25.8	676.4	3.1	1.2	0.5	0.38	2.58	6.70
5185	KS	0000	30.7129	101.5063	-28.6	43	934	24.1	373	25.8	676.9	2.9	1.6	0.3	0.53	6.09	11.52
5186	KS	0000	30.7123	101.5063	-28.1	39	953	25.7	382	25.8	677.4	2.9	1.5	0.4	0.50	4.14	8.23
5187	KS	0010	30.7118	101.5064	-27.7	40	875	25.7	374	25.7	677.4	3.1	0.6	0.4	0.19	1.32	6.86
5188	KS	0000	30.7113	101.5064	-28.5	55	945	25.7	418	25.8	675.4	3.5	0.9	0.5	0.25	1.85	7.30
5189	QU	0010	30.7107	101.5064	-29.7	46	876	25.7	459	25.8	676.4	3.2	0.3	0.6	0.09	0.54	5.84
5190	QU	0000	30.7102	101.5064	-31.6	50	1081	25.7	482	25.8	675.9	2.8	1.5	0.3	0.53	5.18	9.80
5191	QU	0000	30.7097	101.5064	-30.5	61	1068	25.7	488	25.9	677.4	2.4	2.2	0.3	0.93	6.80	7.29
5192	QU	0000	30.7092	101.5064	-28.9	52	1144	25.7	486	25.9	676.4	2.4	1.3	0.6	0.53	2.28	4.32
5193	QU	0000	30.7086	101.5064	-28.6	53	1023	25.7	471	25.8	676.4	2.1	2.4	0.2	1.16	11.39	9.79
5194	QU	0000	30.7081	101.5064	-30.9	45	1098	25.7	455	25.7	675.4	4.3	2.1	0.4	0.48	5.49	11.49
5195	QU	0000	30.7076	101.5064	-31.1	40	854	25.3	438	25.8	676.9	4.2	0.9	0.4	0.21	1.98	9.35
5196	QU	0000	30.7070	101.5064	-31.7	71	931	25.3	438	25.7	677.9	3.4	0.7	0.3	0.22	2.20	9.98
5197	QU	0000	30.7065	101.5064	-31.1	47	1023	25.3	445	25.8	677.9	4.6	2.0	0.4	0.43	4.78	11.04
5198	QU	0000	30.7060	101.5064	-32.0	46	1043	25.3	462	25.8	677.4	5.6	0.8	0.5	0.15	1.56	10.76
5199	QU	0010	30.7055	101.5064	-31.6	58	1024	25.3	462	25.7	675.9	2.7	0.7	0.5	0.25	1.45	5.79
5200	QU	0000	30.7049	101.5064	-32.8	48	983	25.3	466	25.8	677.4	4.1	1.3	0.4	0.33	3.35	10.20
5201	QU	0000	30.7044	101.5064	-33.9	44	1157	25.3	474	25.8	677.9	5.0	1.0	0.7	0.19	1.37	7.16
5202	QU	0000	30.7039	101.5064	-34.6	62	1006	25.3	477	25.9	677.9	3.5	1.3	0.6	0.36	2.24	6.23
5203	QU	0000	30.7034	101.5064	-33.2	54	1113	25.3	475	25.7	677.4	3.5	1.2	0.6	0.34	2.00	5.91
5204	QU	0000	30.7028	101.5064	-32.8	45	1159	26.4	474	25.8	676.9	3.8	1.7	0.6	0.45	2.69	5.97
5205	QU	0010	30.7023	101.5064	-34.8	48	1055	26.4	477	25.7	678.4	5.0	0.6	0.6	0.12	1.02	8.66
5206	QU	0010	30.7018	101.5064	-34.1	48	1118	26.4	477	25.8	678.4	4.9	0.7	0.7	0.15	1.13	7.50
5207	QU	0000	30.7013	101.5064	-34.6	51	1248	26.4	472	25.9	677.9	4.6	1.7	0.6	0.37	3.03	8.23
5208	QU	0000	30.7007	101.5064	-34.2	52	1541	26.4	472	25.9	678.4	5.5	2.7	0.9	0.49	2.93	6.01
5209	QU	0000	30.7002	101.5064	-31.1	39	1568	26.4	467	25.9	678.4	4.6	1.8	1.2	0.40	1.51	3.77
5210	QU	0000	30.6997	101.5064	-30.7	55	1734	26.4	465	25.9	680.7	4.9	2.6	0.9	0.53	2.88	5.45
5211	QU	0010	30.6992	101.5064	-29.4	43	1420	26.4	465	25.9	680.0	6.7	0.4	1.2	0.07	0.39	5.83
5212	QU	0000	30.6987	101.5064	-31.5	67	1413	26.4	470	26.1	680.0	5.3	1.4	0.9	0.26	1.53	5.79
5213	KS	0000	30.6981	101.5063	-30.0	61	1124	24.5	476	25.9	678.4	3.5	0.9	0.5	0.25	1.74	6.86
5214	KS	0000	30.6976	101.5063	-30.6	61	1070	24.5	463	25.9	680.0	2.2	2.0	0.5	0.89	3.77	4.22
5215	KS	0010	30.6971	101.5063	-27.3	49	972	24.5	451	26.0	677.4	4.5	0.7	0.5	0.15	1.39	9.34

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5216	KS	0000	30.6966	101.5063	-26.9	59	946	24.5	435	26.1	680.0	2.1	1.2	0.4	0.56	2.70	4.78
5217	KS	0000	30.6961	101.5063	-26.8	52	837	24.5	409	26.2	677.4	2.7	0.9	0.5	0.33	1.78	5.32
5218	KS	0000	30.6955	101.5063	-28.2	54	795	24.5	346	26.2	679.4	2.7	0.7	0.4	0.25	1.59	6.36
5219	KS	0000	30.6950	101.5063	-28.4	43	867	24.5	284	26.2	677.4	3.1	1.8	0.3	0.60	6.25	10.41
5220	KS	0000	30.6945	101.5063	-30.7	47	969	24.5	245	26.2	677.9	2.7	1.2	0.3	0.45	3.63	8.14
5221	KS	0000	30.6940	101.5063	-26.9	50	937	24.5	231	26.2	679.4	3.5	1.0	0.4	0.27	2.62	9.52
5222	KS	0000	30.6935	101.5063	-26.5	54	1134	23.3	231	26.2	678.9	2.9	1.4	0.5	0.48	2.60	5.43
5223	KS	0000	30.6929	101.5063	-26.0	45	1299	23.3	229	26.1	680.0	3.9	1.6	0.6	0.40	2.54	6.40
5224	KS	0000	30.6924	101.5063	-30.1	40	1145	23.3	230	26.2	680.2	4.1	1.6	0.5	0.40	3.39	8.46
5225	KS	0000	30.6919	101.5062	-27.8	48	1195	23.3	232	26.2	677.9	5.3	0.7	0.6	0.14	1.17	8.41
5226	KS	0000	30.6914	101.5062	-26.6	55	1085	23.3	234	26.2	678.4	2.2	1.8	0.5	0.79	3.70	4.67
5227	KS	0000	30.6909	101.5062	-27.8	54	1063	23.3	242	26.3	678.9	3.1	0.8	0.6	0.26	1.48	5.59
5228	KS	0000	30.6903	101.5062	-27.4	61	1034	23.3	258	26.2	678.4	3.5	1.7	0.5	0.49	3.63	7.45
5229	KS	0000	30.6898	101.5062	-27.9	44	940	23.3	288	26.3	680.0	1.7	2.7	0.3	1.63	8.95	5.49
5230	KS	0000	30.6893	101.5062	-26.5	48	874	23.3	313	26.3	677.4	1.8	1.2	0.6	0.65	2.11	3.24
5231	KS	0000	30.6888	101.5062	-27.7	39	952	21.2	334	26.2	677.4	3.6	2.1	0.2	0.57	8.83	15.50
5232	KS	0000	30.6882	101.5062	-25.5	39	930	21.2	366	26.2	677.9	3.9	1.2	0.4	0.30	2.98	9.85
5233	KS	0000	30.6877	101.5062	-24.7	34	1026	21.2	387	26.3	679.4	4.9	1.5	0.5	0.30	3.02	10.00
5234	KS	0000	30.6872	101.5062	-24.3	69	1145	21.2	399	26.3	677.9	2.2	2.7	0.3	1.19	8.16	6.86
5235	KS	0000	30.6867	101.5062	-27.3	42	1015	21.2	402	26.3	680.0	4.8	1.4	0.5	0.30	3.00	10.14
5236	KS	0000	30.6862	101.5061	-27.9	59	1194	21.2	405	26.3	678.4	4.1	1.4	0.7	0.35	2.15	6.21
5237	KS	0000	30.6856	101.5061	-24.1	43	1205	21.2	406	26.4	679.4	2.5	2.7	0.3	1.06	7.68	7.26
5238	KS	0000	30.6851	101.5061	-21.9	46	1065	21.2	402	26.5	678.4	2.8	1.7	0.4	0.61	3.97	6.53
5239	KS	0000	30.6846	101.5061	-23.4	54	1024	21.2	390	26.4	677.9	3.6	1.2	0.5	0.33	2.37	7.28
5240	KS	0000	30.6841	101.5061	-23.0	43	884	22.3	364	26.3	679.4	2.1	2.1	0.1	1.02	16.17	15.82
5241	KS	0000	30.6836	101.5061	-25.4	57	895	22.3	368	26.3	679.4	2.7	1.3	0.2	0.47	5.14	10.85
5242	KS	0000	30.6830	101.5061	-25.8	48	912	22.3	383	26.4	678.9	3.5	1.6	0.4	0.44	4.23	9.52
5243	KS	0000	30.6825	101.5061	-23.7	49	963	22.3	399	26.3	678.4	2.5	0.9	0.2	0.35	4.14	11.75
5244	KS	0000	30.6820	101.5061	-25.6	46	1071	22.3	402	26.4	679.4	3.9	1.6	0.4	0.40	3.63	9.14
5245	KS	0000	30.6815	101.5061	-25.3	41	1006	22.3	384	26.3	680.2	3.1	1.1	0.4	0.36	2.59	7.18
5246	KS	0000	30.6810	101.5061	-26.4	55	1009	22.3	340	26.3	679.4	2.0	1.8	0.4	0.91	3.96	4.36
5247	KS	0010	30.6804	101.5060	-24.6	54	828	22.3	301	26.4	680.0	2.4	0.4	0.4	0.16	0.88	5.69
5248	KS	0000	30.6799	101.5060	-24.4	49	884	22.3	295	26.3	680.0	3.5	1.1	0.3	0.32	4.35	13.71
5249	KS	0000	30.6794	101.5060	-24.9	58	853	21.7	307	26.3	680.0	1.1	1.3	0.5	1.12	2.74	2.44
5250	KS	0000	30.6789	101.5060	-24.2	45	814	21.7	316	26.3	678.9	2.5	2.1	0.3	0.82	7.52	9.14
5251	KS	0000	30.6784	101.5060	-23.9	56	794	21.7	323	26.3	681.2	3.2	0.7	0.3	0.23	2.50	10.88
5252	KS	0000	30.6778	101.5060	-25.8	44	885	21.7	361	26.3	679.4	1.7	1.4	0.3	0.84	5.30	6.33
5253	KS	0000	30.6773	101.5060	-26.0	44	968	21.7	406	26.3	678.4	3.2	1.8	0.3	0.55	5.80	10.52
5254	KS	0000	30.6768	101.5060	-24.6	50	1132	21.7	436	26.3	681.2	4.1	1.6	0.3	0.40	5.91	14.73
5255	KS	0000	30.6763	101.5060	-26.5	53	1202	21.7	441	26.2	678.4	4.1	2.1	0.4	0.53	4.89	9.25
5256	KS	0000	30.6758	101.5060	-26.4	48	1461	21.7	446	26.3	678.9	5.2	1.1	0.7	0.21	1.62	7.57
5257	KS	0000	30.6752	101.5060	-26.1	40	1636	21.7	448	26.2	679.4	6.7	1.8	0.9	0.28	2.04	7.40
5258	KS	0000	30.6747	101.5060	-25.7	48	1604	20.7	452	26.2	679.4	5.5	1.8	0.9	0.34	1.97	5.81
5259	KS	0000	30.6742	101.5059	-26.4	51	1773	20.7	457	26.1	679.4	7.3	1.8	1.0	0.24	1.72	7.06
5260	KS	0000	30.6737	101.5059	-25.0	56	1781	20.7	463	26.1	678.9	5.5	2.3	1.0	0.42	2.27	5.40
5261	QAL	0000	30.6732	101.5059	-26.2	51	1675	20.7	468	26.2	678.4	6.7	1.7	1.0	0.25	1.70	6.72
5262	QAL	0000	30.6726	101.5059	-25.8	54	1817	20.7	470	26.2	677.9	5.5	2.6	1.1	0.47	2.27	4.78
5263	QAL	0000	30.6721	101.5059	-25.5	46	1785	20.7	468	26.2	678.4	6.6	1.8	1.0	0.28	1.85	6.58
5264	QAL	0000	30.6716	101.5059	-26.3	47	1791	20.7	466	26.2	678.9	8.8	1.7	0.8	0.19	2.11	10.94
5265	QAL	0000	30.6711	101.5059	-26.3	42	1933	20.7	463	26.2	680.0	6.4	2.5	1.2	0.39	2.05	5.26
5266	QAL	0000	30.6706	101.5059	-25.4	66	1952	20.7	466	26.2	678.4	5.6	3.3	1.1	0.59	2.97	4.99
5267	QAL	0000	30.6700	101.5059	-27.8	42	1820	22.3	469	26.2	677.9	8.1	1.9	0.8	0.24	2.36	9.94
5268	QAL	0010	30.6695	101.5059	-27.9	60	1668	22.3	470	26.1	679.4	7.0	0.3	1.1	0.04	0.26	6.18
5269	QU	0000	30.6690	101.5059	-27.6	53	1580	22.3	468	26.1	679.4	4.9	3.0	1.0	0.60	2.93	4.85
5270	QU	0000	30.6685	101.5058	-25.5	41	1268	22.3	461	26.0	677.4	3.4	2.5	0.6	0.75	3.98	5.31
5271	QU	0000	30.6679	101.5058	-27.2	35	1172	22.3	438	26.0	679.4	4.9	1.0	0.4	0.21	2.42	11.43
5272	QU	0010	30.6674	101.5058	-29.0	48	932	22.3	400	25.9	678.9	3.9	0.7	0.5	0.19	1.54	8.17

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5273	KS	0000	30.6669	101.5058	-30.0	50	999	22.3	347	26.0	680.0	2.8	1.0	0.5	0.37	2.26	6.10
5274	KS	0000	30.6664	101.5058	-29.1	44	976	22.3	298	25.9	680.7	3.1	0.9	0.5	0.29	1.64	5.69
5275	KS	0000	30.6659	101.5058	-28.8	53	1046	22.3	263	25.8	679.4	3.1	1.4	0.7	0.46	2.09	4.57
5276	KS	0000	30.6653	101.5058	-28.6	40	1063	24.3	250	25.8	680.0	3.8	1.0	0.4	0.27	2.67	9.75
5277	KS	0000	30.6648	101.5058	-30.8	55	1083	24.3	247	25.7	680.0	3.4	0.8	0.7	0.24	1.14	4.70
5278	KS	0000	30.6643	101.5058	-31.2	58	1248	24.3	250	25.8	680.0	4.5	1.4	0.5	0.31	3.06	9.75
5279	KS	0000	30.6638	101.5058	-30.4	60	1220	24.3	252	25.6	680.7	5.0	1.0	0.7	0.19	1.45	7.60
5280	KS	0000	30.6633	101.5058	-30.0	63	1378	24.3	253	25.7	678.9	4.3	2.7	0.7	0.61	3.68	5.99
5281	KS	0000	30.6627	101.5058	-31.4	45	1382	24.3	253	25.7	678.9	3.9	2.7	0.7	0.70	3.73	5.33
5282	KS	0000	30.6622	101.5057	-31.3	60	1332	24.3	254	25.6	679.4	3.5	2.1	0.8	0.61	2.77	4.51
5283	KS	0000	30.6617	101.5057	-34.0	45	1278	24.3	256	25.7	680.0	3.4	1.3	0.8	0.40	1.72	4.33
5284	KS	0000	30.6612	101.5057	-32.6	49	1205	24.3	258	25.5	680.0	3.1	1.8	0.5	0.58	3.28	5.69
5285	KS	0000	30.6607	101.5057	-34.5	44	1195	24.4	262	25.5	680.0	2.7	1.6	0.8	0.61	1.99	3.26
5286	KS	0000	30.6601	101.5057	-34.1	50	1140	24.4	279	25.4	679.4	1.7	2.6	0.5	1.54	5.29	3.43
5287	KS	0000	30.6596	101.5057	-34.1	55	1002	24.4	318	25.5	678.9	1.8	1.7	0.4	0.94	4.07	4.35
5288	KS	0100	30.6591	101.5057	-34.4	47	857	24.4	362	25.5	677.9	1.5	1.8	0.0	1.20	36.98	30.77
5289	KS	0000	30.6586	101.5057	-35.9	45	933	24.4	392	25.5	679.4	1.5	3.0	0.2	1.92	13.18	6.86
5290	QAL	0000	30.6581	101.5057	-36.0	50	984	24.4	381	25.5	679.4	2.8	1.8	0.4	0.66	4.12	6.23
5291	QAL	0000	30.6575	101.5057	-37.7	38	778	24.4	358	25.4	679.4	3.2	1.3	0.2	0.39	7.70	19.71
5292	QAL	0000	30.6570	101.5057	-37.3	44	906	24.4	358	25.5	680.2	2.1	2.4	0.2	1.16	12.59	10.83
5293	QAL	0000	30.6565	101.5056	-37.2	34	902	24.4	407	25.5	680.7	4.1	2.3	0.5	0.57	4.59	8.12
5294	QAL	0000	30.6560	101.5056	-38.8	48	1052	23.0	450	25.5	678.4	3.8	1.5	0.5	0.39	3.09	7.88
5295	QAL	0000	30.6555	101.5056	-38.5	61	1391	23.0	461	25.4	679.4	5.9	2.3	0.4	0.39	5.48	14.05
5296	QAL	0000	30.6549	101.5056	-39.9	53	1585	23.0	460	25.5	680.7	5.6	1.8	0.7	0.33	2.48	7.51
5297	QAL	0000	30.6544	101.5056	-39.8	36	1528	23.0	454	25.4	679.4	6.3	2.7	0.9	0.42	3.11	7.35
5298	QAL	0000	30.6539	101.5056	-39.4	53	1642	23.0	446	25.4	680.0	4.8	2.6	1.1	0.54	2.27	4.16
5299	QAL	0000	30.6534	101.5056	-39.9	45	1456	23.0	441	25.5	680.7	5.2	1.6	0.6	0.30	2.50	8.32
5300	QAL	0000	30.6529	101.5056	-44.7	48	1393	23.0	440	25.4	680.0	5.7	1.5	0.9	0.26	1.65	6.39
5301	QAL	0000	30.6523	101.5056	-41.4	54	1304	23.0	416	25.5	680.0	5.5	1.2	0.5	0.22	2.32	10.70
5302	QAL	0000	30.6518	101.5056	-43.3	41	1111	23.0	369	25.5	680.2	3.2	0.7	0.7	0.23	1.08	4.71
5303	KS	0000	30.6513	101.5056	-43.5	46	1116	23.8	334	25.3	681.2	3.1	1.5	0.5	0.48	3.15	6.56
5304	KS	0000	30.6508	101.5055	-43.1	39	958	23.8	311	25.3	680.7	3.8	2.0	0.4	0.53	5.15	9.75
5305	KS	0000	30.6503	101.5055	-44.3	49	1073	23.8	305	25.4	680.0	2.9	2.2	0.3	0.76	6.40	8.47
5306	KS	0000	30.6497	101.5055	-44.6	41	945	23.8	292	25.3	680.2	3.6	1.6	0.3	0.45	4.69	10.49
5307	KS	0000	30.6492	101.5055	-43.1	54	995	23.8	279	25.5	679.4	3.8	1.3	0.3	0.35	3.96	11.22
5308	KS	0000	30.6487	101.5055	-45.2	43	1102	23.8	274	25.4	681.2	2.5	1.8	0.6	0.71	3.22	4.57
5309	KS	0010	30.6482	101.5055	-47.9	45	959	23.8	261	25.4	681.2	4.9	0.4	0.4	0.09	1.12	12.31
5310	KS	0000	30.6477	101.5055	-47.5	39	1061	23.8	247	25.3	680.0	3.4	1.5	0.4	0.44	3.37	7.65
5311	KS	0000	30.6471	101.5055	-45.9	49	1062	23.8	246	25.3	680.7	4.9	1.0	0.5	0.20	1.89	9.60
5312	KS	0000	30.6466	101.5055	-48.8	47	1136	24.2	247	25.3	680.0	5.9	1.0	0.6	0.18	1.61	9.14
5313	KS	0000	30.6461	101.5055	-49.2	50	1278	24.2	247	25.3	680.0	4.9	2.0	0.4	0.41	4.90	12.00
5314	KS	0000	30.6456	101.5055	-49.1	45	1192	24.2	249	25.3	680.2	3.4	1.8	0.7	0.53	2.52	4.77
5315	KBU	0000	30.6450	101.5054	-50.5	48	1209	24.2	248	25.3	678.9	4.3	1.7	0.6	0.39	2.98	7.59
5316	KBU	0000	30.6445	101.5054	-50.1	44	1128	24.2	243	25.3	679.4	4.2	1.6	0.6	0.37	2.77	7.48
5317	KBU	0000	30.6440	101.5054	-51.6	38	1313	24.2	232	25.3	679.4	4.5	2.1	0.6	0.48	3.69	7.70
5318	KBU	0000	30.6435	101.5054	-52.9	43	1273	24.2	227	25.2	680.2	4.2	1.5	0.5	0.35	2.90	8.23
5319	KBU	0000	30.6430	101.5054	-53.1	43	1339	24.2	227	25.1	681.2	5.2	0.8	0.9	0.16	0.95	6.04
5320	KBU	0000	30.6424	101.5054	-53.2	44	1372	24.2	226	25.3	679.4	5.7	1.1	0.7	0.19	1.58	8.15
5321	KBU	0010	30.6419	101.5054	-52.9	62	1265	24.7	229	25.2	678.4	5.2	0.4	0.8	0.07	0.49	6.86
5322	KBU	0000	30.6414	101.5054	-54.8	50	1350	24.7	231	25.0	680.7	4.1	1.5	0.6	0.36	2.30	6.31
5323	KBU	0000	30.6409	101.5054	-56.2	52	1311	24.7	238	25.1	681.2	4.8	0.9	0.7	0.19	1.19	6.39
5324	KBU	0000	30.6404	101.5054	-56.1	41	1384	24.7	247	25.1	680.2	5.3	1.5	0.6	0.28	2.69	9.65
5325	KBU	0000	30.6398	101.5054	-56.3	52	1503	24.7	255	25.1	679.4	4.3	1.4	0.8	0.32	1.74	5.38
5326	KBU	0000	30.6393	101.5054	-58.4	41	1535	24.7	260	25.1	679.4	5.6	2.2	0.6	0.40	3.69	9.30
5327	KBU	0000	30.6388	101.5053	-58.1	51	1351	24.7	268	25.1	680.2	3.8	2.6	0.7	0.69	3.63	5.29
5328	KBU	0000	30.6383	101.5053	-58.7	44	1270	24.7	272	24.9	677.4	3.8	2.1	0.6	0.55	3.50	6.38
5329	KBU	0000	30.6378	101.5053	-59.6	42	1314	24.7	280	25.0	680.7	4.8	2.4	0.4	0.50	6.45	12.95

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5330	KBU	0000	30.6372	101.5053	-59.2	49	1215	25.3	278	24.9	680.0	3.2	0.8	0.6	0.25	1.40	5.53
5331	KBU	0010	30.6367	101.5053	-59.7	47	1059	25.3	273	24.9	679.4	4.3	0.3	0.5	0.07	0.60	8.86
5332	KBU	0000	30.6362	101.5053	-62.8	58	1167	25.3	268	25.0	679.4	2.9	1.6	0.4	0.53	4.01	7.58
5333	KBU	0000	30.6357	101.5053	-62.5	48	1197	25.3	268	24.9	678.9	3.8	2.3	0.6	0.61	4.16	6.86
5334	KBU	0000	30.6352	101.5053	-62.1	33	1269	25.3	270	24.9	677.9	4.5	2.0	0.7	0.45	2.88	6.45
5335	KBU	0000	30.6346	101.5053	-63.3	52	1428	25.3	274	24.9	679.4	5.2	2.1	0.5	0.41	4.38	10.57
5336	KBU	0000	30.6341	101.5053	-63.6	46	1319	25.3	279	24.9	679.4	3.8	2.1	0.6	0.55	3.56	6.50
5337	KBU	0010	30.6336	101.5053	-64.6	41	1456	25.3	281	24.7	678.4	6.9	0.5	0.9	0.08	0.55	7.23
5338	KBU	0000	30.6331	101.5052	-66.2	43	1561	25.3	287	24.9	679.4	6.6	1.9	0.9	0.29	2.03	6.93
5339	KBU	0000	30.6326	101.5052	-65.9	45	1344	27.4	290	24.8	675.9	6.3	1.9	0.6	0.31	3.09	10.12
5340	KBU	0000	30.6320	101.5052	-66.5	42	1370	27.4	292	24.7	680.0	5.2	1.4	0.6	0.27	2.55	9.40
5341	KBU	0000	30.6315	101.5052	-66.7	36	1286	27.4	293	24.7	679.4	5.5	1.8	0.5	0.33	3.35	10.29
5342	KBU	0000	30.6310	101.5052	-67.5	41	1466	27.4	296	24.7	677.9	6.3	1.7	0.8	0.27	2.22	8.23
5343	KBU	0000	30.6305	101.5052	-65.5	43	1545	27.4	301	24.7	678.9	4.1	3.0	0.9	0.73	3.19	4.37
5344	KBU	0000	30.6300	101.5052	-69.8	45	1733	27.4	306	24.7	677.4	5.6	2.4	1.1	0.44	2.30	5.27
5345	KBU	0000	30.6294	101.5052	-69.5	54	1972	27.4	307	24.7	679.4	6.0	2.0	1.3	0.33	1.55	4.68
5346	KBU	0000	30.6289	101.5055	-69.4	53	1863	27.4	309	24.7	678.9	8.7	2.1	1.0	0.25	2.21	8.95
5347	KBU	0000	30.6284	101.5054	-68.8	52	1868	27.4	311	24.6	677.4	10.6	1.0	1.2	0.10	0.87	8.91
5348	KBU	0000	30.6279	101.5054	-70.4	44	1695	29.5	315	24.7	677.4	5.6	2.1	1.1	0.37	1.97	5.33
5349	KBU	0000	30.6274	101.5054	-70.9	56	1670	29.5	315	24.5	677.9	8.7	2.7	0.9	0.31	2.93	9.55
5350	KBU	0000	30.6268	101.5054	-71.7	48	1749	29.5	318	24.6	678.4	7.6	2.4	0.9	0.31	2.55	8.14
5351	KBU	0000	30.6263	101.5054	-71.4	49	1772	29.5	322	24.6	677.4	6.6	1.6	0.9	0.24	1.66	7.01
5352	KBU	0010	30.6258	101.5054	-73.0	45	1466	29.5	326	24.5	678.4	7.8	-0.1	1.1	0.00	0.00	6.86
5353	KBU	0000	30.6253	101.5054	-73.5	44	1717	29.5	330	24.5	678.9	6.6	3.2	0.9	0.48	3.43	7.08
5354	KBU	0010	30.6248	101.5054	-74.6	51	1725	29.5	333	24.5	679.4	6.6	0.4	1.2	0.06	0.32	5.70
5355	KBU	0000	30.6242	101.5053	-74.8	42	1840	29.5	334	24.6	675.9	7.0	2.3	1.2	0.33	1.84	5.62
5356	KBU	0000	30.6237	101.5053	-75.9	55	1845	29.5	337	24.5	677.4	7.4	1.3	0.9	0.18	1.45	8.08
5357	KBU	0000	30.6232	101.5053	-75.6	43	1780	30.1	343	24.6	677.4	7.4	1.0	1.1	0.14	0.97	6.92
5358	KBU	0000	30.6227	101.5053	-76.4	52	1982	30.1	349	24.5	677.4	9.9	1.3	1.2	0.13	1.06	8.39
5359	KBU	0000	30.6221	101.5053	-77.1	38	1723	30.1	350	24.6	679.4	6.0	2.2	1.2	0.37	1.88	5.08
5360	KBU	0000	30.6216	101.5053	-78.5	57	1731	30.1	357	24.6	677.9	6.7	1.7	1.0	0.25	1.70	6.72
5361	KBU	0010	30.6211	101.5053	-79.9	41	1701	30.1	358	24.5	677.4	7.6	0.2	1.3	0.03	0.17	5.83
5362	KBU	0000	30.6206	101.5052	-79.5	52	1673	30.1	361	24.6	679.4	6.4	1.6	1.1	0.25	1.49	5.90
5363	KBU	0000	30.6201	101.5052	-79.7	38	1370	30.1	363	24.5	677.9	4.2	2.3	0.7	0.55	3.08	5.64
5364	KBU	0000	30.6195	101.5052	-80.3	45	1388	30.1	364	24.6	678.9	5.6	2.1	0.5	0.38	3.97	10.35
5365	KBU	0010	30.6190	101.5052	-81.8	50	1141	30.1	363	24.6	680.0	4.9	0.0	0.8	0.00	0.00	5.85
5366	KBU	0000	30.6185	101.5052	-82.9	54	1261	29.5	364	24.5	677.4	6.7	1.9	0.5	0.29	4.10	14.31
5367	KBU	0000	30.6180	101.5052	-82.3	43	1174	29.5	365	24.4	675.9	5.6	0.8	0.7	0.15	1.23	8.44
5368	KBU	0000	30.6175	101.5052	-81.9	43	1155	29.5	366	24.6	678.9	3.6	0.7	0.6	0.20	1.15	5.66
5369	KBU	0000	30.6169	101.5052	-83.6	55	1302	29.5	368	24.4	677.4	5.9	1.8	0.5	0.31	4.03	12.80
5370	KBU	0000	30.6164	101.5051	-85.2	44	1337	29.5	373	24.5	677.4	7.4	2.0	0.7	0.27	2.80	10.38
5371	KBU	0000	30.6159	101.5051	-87.4	46	1371	29.5	373	24.5	677.9	5.2	1.8	0.6	0.36	3.13	8.75
5372	KBU	0000	30.6154	101.5051	-87.0	44	1301	29.5	373	24.4	677.4	4.6	2.3	0.5	0.50	4.89	9.84
5373	KBU	0000	30.6149	101.5051	-86.7	45	1297	29.5	375	24.5	676.9	5.2	1.3	0.6	0.26	2.11	8.18
5374	KBU	0010	30.6143	101.5051	-86.3	52	1118	29.5	378	24.4	676.4	5.2	0.6	0.6	0.11	1.05	9.23
5375	KBU	0000	30.6138	101.5051	-88.8	51	1315	28.1	383	24.4	676.9	5.3	2.9	0.4	0.54	7.25	13.36
5376	KBU	0000	30.6133	101.5051	-90.4	44	1303	28.1	387	24.3	678.4	5.0	1.4	0.7	0.28	1.89	6.76
5377	KBU	0000	30.6128	101.5050	-90.1	44	1338	28.1	392	24.4	675.9	5.5	2.3	0.9	0.42	2.65	6.29
5378	KBU	0000	30.6123	101.5052	-90.4	46	1381	28.1	392	24.5	678.9	4.3	2.2	0.7	0.51	3.20	6.25
5379	KBU	0000	30.6117	101.5052	-93.5	48	1267	28.1	390	24.4	676.9	3.2	1.3	0.7	0.39	1.90	4.85
5380	KBU	0000	30.6112	101.5051	-93.2	42	1385	28.1	386	24.4	677.4	5.2	1.2	0.9	0.23	1.26	5.52
5381	KBU	0000	30.6107	101.5051	-93.3	53	1510	28.1	379	24.4	677.4	6.4	1.5	0.6	0.23	2.30	10.01
5382	KBU	0010	30.6102	101.5051	-95.5	49	1515	28.1	374	24.5	677.4	7.4	0.3	1.0	0.04	0.31	7.65
5383	KBU	0010	30.6097	101.5051	-94.4	50	1679	28.1	371	24.5	677.4	7.8	0.1	1.1	0.02	0.14	7.18
5384	KBU	0000	30.6091	101.5051	-96.3	49	1555	25.8	368	24.5	677.9	5.7	2.1	0.8	0.36	2.71	7.50
5385	KBU	0000	30.6086	101.5051	-97.8	58	1644	25.8	367	24.5	677.4	5.6	1.4	1.3	0.25	1.08	4.29
5386	KBU	0000	30.6081	101.5050	-97.4	55	1642	25.8	364	24.6	677.4	7.7	1.3	0.8	0.16	1.50	9.20

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5387	KBU	0010	30.6076	101.5050	-100.3	43	1562	25.8	362	24.6	677.9	7.6	0.7	0.9	0.09	0.73	8.23
5388	KBU	0000	30.6071	101.5050	-99.7	45	1663	25.8	358	24.6	677.9	9.1	1.1	1.2	0.12	0.92	7.55
5389	KBU	0000	30.6065	101.5050	-99.9	52	1794	25.8	354	24.6	677.9	7.3	0.7	1.2	0.10	0.60	5.89
5390	KBU	0000	30.6060	101.5050	-101.7	54	1728	25.8	347	24.6	677.9	5.7	2.7	0.7	0.48	3.89	8.15
5391	KBU	0010	30.6055	101.5049	-104.4	48	1735	25.8	342	24.6	680.0	9.1	0.7	1.3	0.07	0.51	7.02
5392	KBU	0000	30.6050	101.5049	-104.0	57	1709	25.8	340	24.6	677.4	5.3	0.8	1.1	0.15	0.77	5.01
5393	KBU	0010	30.6045	101.5049	-104.0	66	1662	25.4	343	24.6	678.4	5.7	0.1	1.2	0.03	0.12	4.81
5394	KBU	0000	30.6039	101.5049	-104.3	53	1655	25.4	343	24.6	677.9	6.2	2.1	0.8	0.34	2.71	8.05
5395	KBU	0000	30.6034	101.5049	-105.3	59	1656	25.4	347	24.6	676.4	6.7	1.4	1.0	0.21	1.36	6.52
5396	KBU	0000	30.6029	101.5049	-107.1	57	1646	25.4	345	24.7	680.0	7.8	1.0	0.9	0.13	1.18	8.93
5397	KBU	0000	30.6024	101.5048	-106.8	64	1801	25.4	344	24.7	680.0	5.7	2.0	1.0	0.35	2.08	5.98
5398	KBU	0000	30.6019	101.5048	-109.9	63	1761	25.4	343	24.7	677.4	7.3	3.4	0.9	0.47	3.79	8.10
5399	KBU	0000	30.6013	101.5047	-109.6	44	1643	25.4	346	24.7	677.9	7.0	1.6	1.2	0.23	1.38	5.91
5400	KBU	0000	30.6008	101.5047	-110.5	52	1827	25.4	350	24.7	678.4	7.3	2.5	1.1	0.35	2.30	6.66
5401	KBU	0000	30.6003	101.5047	-110.9	43	1878	25.4	354	24.7	677.4	7.3	2.4	1.3	0.33	1.79	5.49
5402	KBU	0000	30.5998	101.5047	-114.3	58	1874	25.4	352	24.7	677.9	7.4	1.4	1.3	0.19	1.06	5.59
5403	KBU	0000	30.5992	101.5047	-114.0	49	1882	25.4	354	24.6	676.9	7.0	1.3	1.2	0.19	1.08	5.67
5404	KBU	0000	30.5987	101.5047	-113.8	51	1740	25.4	353	24.8	677.4	4.6	2.7	0.9	0.59	2.92	4.92
5405	KBU	0000	30.5982	101.5047	-116.0	62	1873	25.4	358	24.7	678.9	7.7	2.0	1.2	0.26	1.66	6.39
5406	KBU	0000	30.5977	101.5046	-114.6	59	1910	25.4	363	24.7	677.4	5.6	1.3	1.3	0.24	1.06	4.46
5407	KBU	0000	30.5972	101.5046	-117.3	58	1876	25.4	361	24.7	678.4	8.5	2.1	1.2	0.25	1.74	6.91
5408	KBU	0000	30.5966	101.5046	-120.4	51	1738	25.4	359	24.9	677.4	6.2	0.9	1.1	0.14	0.82	5.69
5409	KBU	0000	30.5961	101.5046	-120.1	52	1795	25.4	359	24.8	678.4	7.1	1.5	1.1	0.21	1.32	6.36
5410	KBU	0000	30.5956	101.5046	-121.2	46	1728	25.4	361	24.9	678.4	8.1	1.5	0.9	0.18	1.56	8.55
5411	KBU	0000	30.5951	101.5046	-122.4	46	1653	27.9	363	24.8	677.9	5.9	1.3	1.1	0.23	1.19	5.24
5412	KBU	0000	30.5946	101.5046	-123.3	49	1666	27.9	363	24.7	677.4	6.7	2.2	1.0	0.33	2.24	6.79
5413	KBU	0000	30.5940	101.5046	-124.5	40	1538	27.9	365	24.9	678.4	6.0	1.3	0.9	0.22	1.48	6.70
5414	KS	0000	30.5935	101.5046	-126.8	39	1372	27.9	365	24.7	677.4	5.9	0.8	0.9	0.14	0.94	6.78
5415	KS	0000	30.5930	101.5046	-126.5	58	1465	27.9	366	24.8	675.9	6.3	0.7	0.8	0.11	0.80	7.53
5416	KS	0000	30.5925	101.5046	-127.1	50	1446	27.9	370	24.7	679.4	5.3	2.1	0.9	0.39	2.18	5.60
5417	KS	0000	30.5920	101.5045	-130.1	39	1596	27.9	372	24.8	677.9	6.0	1.0	1.2	0.17	0.88	5.13
5418	KS	0000	30.5914	101.5045	-129.7	41	1530	27.9	377	24.9	679.4	7.6	0.9	0.9	0.12	0.95	8.05
5419	KS	0000	30.5909	101.5045	-132.9	61	1533	27.9	381	24.8	675.9	4.2	2.4	0.8	0.56	3.09	5.49
5420	KS	0010	30.5904	101.5045	-132.7	53	1272	28.6	386	24.9	677.9	4.9	0.2	0.8	0.05	0.28	6.23
5421	KS	0010	30.5899	101.5045	-132.2	54	1259	28.6	393	24.8	678.4	3.6	0.4	0.7	0.12	0.66	5.40
5422	KS	0000	30.5894	101.5044	-133.8	41	1322	28.6	398	24.9	677.9	4.8	2.3	0.7	0.48	3.51	7.29
5423	KS	0010	30.5888	101.5044	-136.0	49	1245	28.6	402	24.9	677.4	6.2	0.4	0.8	0.06	0.48	7.94
5424	KS	0000	30.5883	101.5044	-138.6	38	1340	28.6	406	24.9	677.9	5.5	1.6	0.7	0.28	2.12	7.43
5425	KS	0000	30.5878	101.5043	-140.8	44	1104	28.6	426	25.0	676.9	4.6	0.9	0.6	0.19	1.53	7.94
5426	KS	0000	30.5873	101.5043	-141.4	42	987	28.6	479	24.9	678.4	4.8	1.0	0.4	0.22	2.60	11.96
5427	KS	0010	30.5868	101.5043	-140.1	53	900	28.6	548	24.9	677.4	3.8	-0.4	0.7	0.00	0.00	5.07
5428	KS	0000	30.5862	101.5043	-141.4	36	864	28.6	556	24.9	677.4	3.9	1.3	0.4	0.32	3.16	9.85
5429	KS	0000	30.5857	101.5043	-142.1	60	851	31.6	506	25.1	678.4	2.5	1.4	0.4	0.56	3.63	6.50
5430	KS	0000	30.5852	101.5043	-141.7	54	739	31.6	467	24.9	677.4	1.3	0.9	0.5	0.71	1.93	2.74
5431	QU	0010	30.5847	101.5042	-147.4	53	809	31.6	446	25.0	679.4	2.7	0.6	0.4	0.22	1.66	7.45
5432	QU	0010	30.5842	101.5042	-146.3	40	765	31.6	437	25.0	677.4	2.9	0.4	0.4	0.13	0.98	7.78
5433	QU	0010	30.5836	101.5042	-146.0	44	834	31.6	414	25.1	679.4	2.7	0.6	0.3	0.22	1.76	7.90
5434	QU	0000	30.5831	101.5042	-146.7	67	703	31.6	388	25.1	678.9	2.0	1.3	0.3	0.64	4.40	6.86
5435	QU	0010	30.5826	101.5042	-150.3	48	773	31.6	366	25.1	678.4	4.3	0.4	0.2	0.10	1.98	19.32
5436	QU	0000	30.5821	101.5042	-152.5	43	663	31.6	371	25.1	680.7	2.4	1.8	0.2	0.78	7.55	9.71
5437	QU	0011	30.5816	101.5041	-154.1	51	624	31.6	417	25.2	678.4	0.4	0.5	0.5	1.23	1.04	0.84
5438	QU	0000	30.5810	101.5041	-153.8	56	716	30.0	491	25.2	677.9	2.2	1.3	0.2	0.56	6.85	12.19
5439	QU	0000	30.5805	101.5041	-154.1	39	830	30.0	573	25.1	677.4	1.3	3.0	0.4	2.41	8.04	3.34
5440	QU	0100	30.5800	101.5041	-156.6	44	811	30.0	606	25.3	681.2	1.8	3.0	0.0	1.63	59.17	36.36
5441	QU	0010	30.5795	101.5041	-162.4	52	880	30.0	619	25.3	680.0	3.9	0.6	0.5	0.15	1.23	8.17
5442	QU	0010	30.5790	101.5040	-156.9	49	965	30.0	623	25.4	679.4	3.4	0.9	0.5	0.26	1.78	6.72
5443	QU	0010	30.5784	101.5042	-157.2	46	968	30.0	631	25.3	677.4	5.5	0.3	0.4	0.05	0.76	14.08

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5444	QU	0010	30.5779	101.5042	-156.8	60	1259	30.0	635	25.4	679.4	3.1	0.4	0.7	0.14	0.65	4.50
5445	QAL	0000	30.5774	101.5041	-161.0	52	1281	30.0	644	25.5	680.2	4.9	1.0	0.8	0.20	1.18	6.00
5446	QAL	0010	30.5769	101.5041	-160.6	40	1502	30.0	652	25.5	680.0	5.0	0.6	1.3	0.12	0.46	3.92
5447	QAL	0010	30.5763	101.5041	-163.1	44	1626	27.4	652	25.5	680.0	5.6	0.2	1.5	0.04	0.15	3.81
5448	QAL	0000	30.5758	101.5041	-164.4	46	1546	27.4	652	25.4	680.7	5.7	2.1	1.1	0.36	1.85	5.11
5449	QAL	0000	30.5753	101.5041	-168.4	53	1811	27.4	656	25.5	678.4	4.9	2.4	1.2	0.48	1.90	3.93
5450	QAL	0000	30.5748	101.5041	-168.0	60	1603	27.4	656	25.5	680.7	6.0	1.7	0.9	0.28	1.79	6.34
5451	QAL	0000	30.5743	101.5041	-166.7	51	1405	27.4	652	25.6	678.4	4.8	1.2	1.1	0.25	1.06	4.28
5452	QAL	0010	30.5737	101.5041	-169.5	43	1126	27.4	656	25.6	680.0	5.5	0.1	1.5	0.03	0.10	3.71
5453	QAL	0000	30.5732	101.5040	-172.5	60	1225	27.4	656	25.5	680.0	2.2	2.1	0.8	0.96	2.60	2.71
5454	QU	0010	30.5727	101.5040	-171.6	55	1109	27.4	660	25.6	677.9	6.0	0.0	0.6	0.00	0.00	10.00
5455	QU	0000	30.5722	101.5040	-176.3	52	1051	27.4	656	25.6	679.4	3.4	1.3	0.4	0.37	3.42	9.14
5456	QU	0000	30.5717	101.5040	-175.9	51	1080	25.5	652	25.6	681.2	2.1	1.8	0.3	0.88	5.33	6.05
5457	QU	0000	30.5711	101.5040	-175.1	53	957	25.5	644	25.5	681.2	3.1	2.4	0.3	0.77	7.25	9.43
5458	QU	0000	30.5706	101.5040	-177.9	69	954	25.5	627	25.5	680.0	2.9	1.0	0.4	0.35	2.60	7.39
5459	KS	0001	30.5701	101.5040	-180.4	55	917	25.5	610	25.5	680.0	0.8	2.1	0.6	2.56	3.69	1.44
5460	KS	0000	30.5696	101.5039	-180.2	44	937	25.5	602	25.6	680.7	3.9	1.0	0.5	0.26	1.92	7.25
5461	KS	0000	30.5691	101.5039	-182.2	47	922	25.5	589	25.6	680.0	2.9	2.1	0.3	0.73	7.79	10.67
5462	KS	0010	30.5685	101.5039	-181.8	47	917	25.5	577	25.5	681.2	3.4	0.8	0.5	0.24	1.77	7.31
5463	KS	0100	30.5680	101.5039	-182.7	55	970	25.5	569	25.5	680.0	2.2	2.3	0.1	1.02	20.43	19.94
5464	KS	0000	30.5675	101.5039	-185.6	56	836	25.5	560	25.5	681.2	2.2	1.6	0.3	0.69	4.48	6.45
5465	KS	0010	30.5670	101.5039	-184.5	50	951	23.6	552	25.5	680.0	2.8	0.6	0.5	0.21	1.14	5.38
5466	KS	0010	30.5665	101.5039	-186.4	54	930	23.6	523	25.4	680.7	4.8	0.4	0.2	0.09	2.07	22.20
5467	KS	0000	30.5659	101.5039	-187.8	57	953	23.6	479	25.7	680.7	2.9	1.8	0.3	0.63	5.49	8.73
5468	KS	0001	30.5654	101.5038	-187.4	58	987	23.6	449	25.6	680.0	0.4	2.9	0.4	6.87	8.08	1.18
5469	KS	0000	30.5649	101.5038	-189.9	44	828	23.6	378	25.5	681.2	3.4	0.8	0.2	0.24	3.80	15.67
5470	KS	0000	30.5644	101.5038	-190.2	34	946	23.6	310	25.6	681.2	4.8	1.0	0.4	0.20	2.19	10.84
5471	KS	0000	30.5639	101.5038	-191.9	44	892	23.6	304	25.5	682.3	1.4	2.1	0.2	1.48	8.83	5.96
5472	KS	0000	30.5633	101.5038	-197.3	55	892	23.6	339	25.5	681.7	1.3	2.1	0.4	1.70	5.26	3.09
5473	KS	0000	30.5628	101.5038	-197.0	49	930	23.6	391	25.5	680.7	3.1	1.2	0.4	0.38	3.32	8.62
5474	KS	0000	30.5623	101.5038	-192.6	53	949	23.4	446	25.5	681.2	1.7	1.0	0.4	0.57	2.19	3.83
5475	KS	0000	30.5618	101.5040	-195.8	43	954	23.4	454	25.4	680.7	2.0	2.7	0.3	1.36	8.42	6.19
5476	KS	0100	30.5613	101.5040	-195.1	62	1030	23.4	438	25.4	681.2	2.8	2.9	0.1	1.03	28.28	27.42
5477	KS	0000	30.5607	101.5040	-197.8	63	1085	23.4	403	25.4	680.0	1.5	2.4	0.4	1.54	5.40	3.51
5478	KS	0000	30.5602	101.5040	-198.2	41	1120	23.4	346	25.3	678.4	3.2	1.8	0.4	0.57	4.53	7.89
5479	KS	0000	30.5597	101.5040	-197.9	51	1288	23.4	294	25.4	679.4	4.9	1.4	0.8	0.29	1.84	6.40
5480	KBU	0000	30.5592	101.5040	-204.5	40	1299	23.4	279	25.4	680.7	4.1	1.5	0.6	0.36	2.34	6.41
5481	KBU	0000	30.5587	101.5040	-199.2	51	1263	23.4	274	25.4	681.2	5.0	1.3	0.6	0.25	2.28	9.14
5482	KBU	0000	30.5581	101.5040	-199.8	38	1410	23.4	276	25.4	680.0	6.3	1.4	0.7	0.22	1.89	8.45
5483	KBU	0000	30.5576	101.5040	-202.4	41	1497	24.7	280	25.3	680.0	5.0	3.0	0.6	0.60	4.80	7.96
5484	KBU	0000	30.5571	101.5040	-202.6	48	1429	24.7	285	25.3	682.3	5.3	1.3	0.7	0.25	2.01	8.02
5485	KBU	0000	30.5566	101.5039	-202.2	58	1358	24.7	287	25.3	680.7	4.1	2.2	0.7	0.55	3.15	5.76
5486	KBU	0000	30.5561	101.5039	-204.1	47	1297	24.7	291	25.3	681.2	4.3	2.0	0.6	0.46	3.56	7.73
5487	KBU	0000	30.5555	101.5039	-203.7	53	1208	24.7	290	25.3	680.7	3.6	1.2	0.5	0.33	2.32	7.13
5488	KBU	0000	30.5549	101.5039	-204.7	47	1086	24.7	286	25.3	680.0	2.1	3.2	0.2	1.52	14.17	9.35
5489	KBU	0000	30.5544	101.5039	-205.8	49	1117	24.7	293	25.3	682.3	3.8	1.8	0.4	0.49	4.65	9.50
5490	KBU	0000	30.5538	101.5039	-206.6	53	1125	24.7	313	25.1	680.2	3.2	2.0	0.4	0.62	4.55	7.34
5491	KBU	0000	30.5533	101.5039	-206.2	40	1168	24.7	352	25.2	680.7	2.0	2.6	0.4	1.32	6.04	4.57
5492	KBU	0000	30.5527	101.5039	-206.4	37	988	25.6	345	25.1	680.0	2.1	2.0	0.3	0.95	5.93	6.23
5493	KBU	0010	30.5522	101.5039	-208.0	64	1098	25.6	357	25.1	680.0	1.7	0.4	0.6	0.26	0.70	2.65
5494	KBU	0000	30.5516	101.5039	-206.9	55	1159	25.6	352	25.1	679.4	3.9	2.2	0.4	0.57	5.06	8.93
5495	KBU	0000	30.5511	101.5039	-207.5	50	1115	25.6	345	25.1	679.4	4.8	1.6	0.3	0.34	4.69	13.72
5496	KBU	0000	30.5505	101.5039	-208.9	37	1292	25.6	339	24.9	680.0	5.2	1.4	0.9	0.27	1.64	6.04
5497	KBU	0000	30.5500	101.5039	-208.5	50	1299	25.6	333	25.0	680.2	5.6	1.3	0.6	0.24	2.14	8.99
5498	KBU	0000	30.5494	101.5039	-210.6	55	1542	25.6	332	25.0	679.4	5.0	1.6	0.9	0.31	1.64	5.31
5499	KBU	0000	30.5489	101.5039	-207.0	60	1598	25.6	336	25.0	678.9	8.4	1.5	0.9	0.18	1.67	9.46
5500	KBU	0000	30.5483	101.5039	-209.2	58	1690	25.6	341	24.9	679.4	6.3	2.4	0.9	0.39	2.57	6.64

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5501	KBU	0000	30.5478	101.5039	-210.8	48	1674	23.4	351	24.8	678.4	5.6	2.4	1.1	0.44	2.28	5.22
5502	KBU	0000	30.5472	101.5039	-213.4	54	1668	23.4	358	24.7	680.0	6.7	1.8	1.0	0.26	1.74	6.58
5503	KBU	0000	30.5467	101.5039	-213.1	42	1445	23.4	363	24.8	680.0	4.8	1.1	0.9	0.23	1.30	5.55
5504	KBU	0000	30.5461	101.5039	-212.4	43	1463	23.4	366	24.7	679.4	6.4	2.1	0.9	0.32	2.28	7.09
5505	KBU	0000	30.5456	101.5039	-211.8	41	1482	23.4	367	24.8	678.4	5.3	1.6	0.9	0.29	1.71	5.86
5506	KBU	0000	30.5450	101.5039	-213.6	51	1242	23.4	365	24.7	679.4	4.3	1.3	0.7	0.29	1.87	6.44
5507	KBU	0000	30.5445	101.5039	-213.8	46	1281	23.4	366	24.7	680.0	6.3	0.8	0.5	0.13	1.70	13.13
5508	KBU	0000	30.5439	101.5039	-214.4	58	1366	23.4	365	24.8	678.4	4.3	1.5	0.6	0.34	2.42	7.09
5509	KBU	0000	30.5433	101.5039	-214.0	59	1242	23.4	364	24.7	677.4	3.4	1.8	0.5	0.55	3.42	6.21
5510	KBU	0000	30.5428	101.5039	-215.1	54	1196	24.4	358	24.7	678.9	5.9	0.9	0.6	0.15	1.43	9.44
5511	KBU	0010	30.5422	101.5039	-212.3	48	1250	24.4	354	24.6	680.0	3.5	0.6	0.9	0.17	0.64	3.81
5512	KBU	0000	30.5417	101.5039	-212.4	60	1513	24.4	350	24.6	679.4	6.0	3.3	0.6	0.55	6.04	10.92
5513	KBU	0000	30.5411	101.5039	-214.0	53	1485	24.4	350	24.6	680.0	7.4	1.4	0.8	0.19	1.68	8.86
5514	KBU	0000	30.5406	101.5039	-213.6	48	1704	24.4	349	24.7	679.4	6.3	3.8	0.8	0.60	4.93	8.23
5515	KBU	0000	30.5400	101.5039	-215.1	49	1757	24.4	351	24.7	679.4	5.3	1.8	1.1	0.35	1.65	4.74
5516	KBU	0000	30.5395	101.5039	-213.4	46	1511	24.4	357	24.7	680.2	4.5	2.4	0.9	0.53	2.55	4.82
5517	KBU	0000	30.5389	101.5039	-213.8	42	1509	24.4	370	24.6	680.0	4.9	1.8	1.1	0.36	1.60	4.40
5518	KBU	0000	30.5384	101.5039	-213.2	46	1355	24.4	381	24.7	679.4	6.6	1.0	0.8	0.15	1.24	8.48
5519	KBU	0000	30.5378	101.5039	-216.3	44	1317	25.0	399	24.7	679.4	4.9	1.0	0.9	0.21	1.18	5.58
5520	KS	0010	30.5373	101.5039	-215.9	49	1132	25.0	401	24.6	677.9	5.6	0.3	0.6	0.05	0.50	9.46
5521	KS	0000	30.5367	101.5039	-215.8	55	1036	25.0	388	24.6	677.4	3.8	1.5	0.4	0.39	3.37	8.61
5522	KS	0000	30.5362	101.5039	-216.7	50	1168	25.0	382	24.5	680.0	2.2	1.0	0.7	0.43	1.41	3.27
5523	KS	0000	30.5356	101.5039	-215.1	63	1111	25.0	379	24.5	678.9	2.2	1.5	0.4	0.66	3.45	5.22
5524	KS	0000	30.5351	101.5039	-216.7	54	1218	25.0	372	24.5	680.0	4.6	1.9	0.6	0.42	3.14	7.54
5525	KS	0010	30.5345	101.5039	-217.5	51	1161	25.0	371	24.7	681.2	4.8	0.4	0.6	0.09	0.70	7.52
5526	KS	0000	30.5340	101.5039	-217.2	55	1044	25.0	366	24.6	680.0	3.4	0.9	0.7	0.26	1.36	5.14
5527	KS	0000	30.5334	101.5039	-216.6	48	1013	25.0	369	24.6	680.2	5.7	0.9	0.3	0.15	2.90	18.75
5528	KS	0000	30.5329	101.5039	-215.9	61	906	24.8	375	24.6	680.0	3.1	0.9	0.5	0.29	1.71	5.92
5529	KS	0000	30.5323	101.5039	-217.8	49	959	24.8	383	24.6	679.4	3.8	0.9	0.7	0.24	1.36	5.79
5530	KS	0100	30.5318	101.5039	-218.7	44	845	24.8	386	24.7	679.4	3.5	2.1	0.0	0.61	42.90	69.93
5531	KS	0000	30.5312	101.5039	-219.1	49	835	24.8	386	24.7	680.7	1.3	2.1	0.3	1.70	7.79	4.57
5532	KS	0000	30.5306	101.5039	-218.7	56	821	24.8	404	24.6	678.9	3.2	3.0	0.2	0.92	17.06	18.55
5533	KS	0000	30.5301	101.5039	-218.9	49	829	24.8	464	24.6	680.0	2.1	1.7	0.4	0.81	3.88	4.78
5534	KS	0000	30.5295	101.5039	-218.5	48	807	24.8	548	24.6	680.0	2.7	1.3	0.4	0.47	3.01	6.36
5535	KS	0011	30.5290	101.5039	-219.6	55	777	24.8	585	24.6	680.2	0.6	0.5	0.4	0.93	1.30	1.41
5536	QU	0000	30.5284	101.5039	-217.7	50	923	24.8	610	24.5	680.0	2.2	2.4	0.5	1.09	5.20	4.77
5537	QU	0010	30.5279	101.5039	-220.1	54	870	25.0	627	24.7	677.9	1.1	0.7	0.3	0.66	2.13	3.23
5538	QU	0000	30.5273	101.5039	-219.7	32	900	25.0	644	24.5	677.9	3.8	1.5	0.2	0.39	6.04	15.43
5539	QU	0000	30.5268	101.5039	-220.3	38	899	25.0	652	24.6	680.0	3.1	0.8	0.4	0.26	2.05	7.74
5540	QU	0000	30.5262	101.5039	-217.2	43	1114	25.0	656	24.7	679.4	2.7	1.1	0.6	0.42	1.81	4.34
5541	QU	0010	30.5257	101.5039	-219.6	56	1193	25.0	664	24.6	680.0	5.6	0.3	0.4	0.05	0.81	15.24
5542	QU	0000	30.5251	101.5039	-220.5	52	1224	25.0	669	24.6	679.4	5.2	1.5	0.9	0.29	1.71	5.97
5543	QU	0000	30.5246	101.5039	-220.8	34	1126	25.0	677	24.7	680.2	3.9	0.9	0.5	0.23	1.74	7.68
5544	QU	0010	30.5240	101.5039	-220.4	47	1276	25.0	681	24.7	680.0	3.6	0.1	1.0	0.02	0.07	3.53
5545	QU	0000	30.5235	101.5039	-219.9	46	1291	25.0	677	24.7	680.7	4.6	2.4	0.6	0.51	3.68	7.18
5546	QAL	0000	30.5229	101.5039	-221.7	40	1345	25.9	681	24.6	680.7	6.4	2.4	0.8	0.37	3.01	8.19
5547	QAL	0000	30.5224	101.5039	-221.8	51	1408	25.9	677	24.6	680.7	5.3	2.7	0.6	0.50	4.83	9.65
5548	QAL	0000	30.5218	101.5039	-221.0	54	1231	25.9	681	24.7	680.2	2.9	1.3	0.8	0.45	1.72	3.79
5549	QAL	0000	30.5213	101.5039	-220.6	41	1172	25.9	677	24.7	680.7	2.7	2.5	0.6	0.95	4.48	4.74
5550	QU	0000	30.5207	101.5039	-222.7	52	1312	25.9	673	24.7	680.0	2.2	2.2	0.6	0.99	3.57	3.60
5551	QU	0000	30.5202	101.5039	-221.3	44	1294	25.9	664	24.7	681.2	6.0	1.7	1.0	0.28	1.65	5.84
5552	QU	0000	30.5196	101.5039	-220.0	49	1339	25.9	656	24.7	683.3	4.2	2.1	0.8	0.49	2.74	5.56
5553	QU	0000	30.5190	101.5039	-225.4	51	1425	25.9	648	24.7	680.7	3.9	1.5	1.0	0.38	1.44	3.80
5554	QU	0010	30.5185	101.5039	-223.7	39	1412	25.9	644	24.7	681.2	8.0	0.0	1.0	0.00	0.00	7.90
5555	QU	0000	30.5179	101.5039	-223.3	39	1220	25.5	627	24.9	680.7	3.8	1.5	0.8	0.39	1.84	4.69
5556	QU	0000	30.5174	101.5039	-221.8	37	1182	25.5	619	24.9	681.7	4.8	0.9	0.8	0.19	1.18	6.30
5557	QU	0000	30.5168	101.5039	-222.6	40	1228	25.5	606	24.9	681.2	5.2	2.2	0.5	0.43	4.73	11.03

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5558	QU	0000	30.5163	101.5039	-223.5	40	1216	25.5	594	24.9	683.3	4.3	1.0	1.2	0.22	0.81	3.63
5559	QU	0000	30.5157	101.5039	-225.3	47	1133	25.5	577	25.0	681.2	4.5	1.6	0.6	0.35	2.67	7.70
5560	QU	0010	30.5152	101.5039	-221.8	46	1085	25.5	569	24.9	681.2	4.9	0.3	1.0	0.06	0.29	4.80
5561	KS	0000	30.5146	101.5039	-221.4	48	1069	25.5	556	25.1	682.8	5.0	1.6	0.5	0.32	3.07	9.49
5562	KS	0000	30.5141	101.5039	-222.0	42	1008	25.5	548	25.1	680.7	2.0	2.4	0.4	1.21	6.63	5.49
5563	KS	0100	30.5135	101.5039	-221.3	60	872	25.5	523	25.1	679.4	2.4	1.8	0.1	0.75	13.39	17.93
5564	KS	0000	30.5130	101.5039	-226.8	42	795	25.2	479	25.1	681.7	3.4	0.8	0.3	0.24	3.19	13.16
5565	KS	0010	30.5124	101.5039	-225.6	45	755	25.2	415	25.1	682.3	2.1	0.7	0.4	0.35	2.01	5.71
5566	KS	0000	30.5119	101.5039	-225.7	53	809	25.2	327	25.1	681.7	2.5	1.6	0.3	0.65	5.70	8.82
5567	KS	0000	30.5113	101.5039	-225.4	48	868	25.2	292	25.1	682.8	2.5	1.0	0.3	0.41	3.28	7.96
5568	KS	0000	30.5108	101.5039	-225.8	44	1080	25.2	274	25.1	681.2	3.8	1.3	0.5	0.33	2.57	7.71
5569	KS	0000	30.5102	101.5039	-228.4	44	1175	25.2	263	25.2	683.3	4.2	1.6	0.5	0.39	3.32	8.57
5570	KS	0010	30.5097	101.5039	-226.0	54	1187	25.2	259	25.2	681.2	5.2	0.2	0.8	0.04	0.29	6.86
5571	KS	0000	30.5091	101.5039	-229.2	41	1109	25.2	256	25.3	682.8	4.2	1.3	0.5	0.32	2.66	8.40
5572	KS	0000	30.5086	101.5039	-229.3	47	1139	25.2	256	25.3	681.7	2.7	2.0	0.5	0.75	4.26	5.66
5573	KS	0000	30.5080	101.5039	-228.9	57	1056	23.5	265	25.3	682.8	3.2	1.7	0.4	0.53	3.97	7.51
5574	KS	0000	30.5075	101.5039	-229.2	51	962	23.5	316	25.3	683.3	3.2	1.2	0.2	0.37	5.52	15.02
5575	KS	0000	30.5069	101.5039	-229.9	34	870	23.5	416	25.3	681.2	1.7	2.0	0.2	1.19	8.51	7.15
5576	KS	0010	30.5063	101.5039	-230.8	53	898	23.5	480	25.3	681.7	4.2	0.4	0.4	0.11	1.01	9.57
5577	KS	0000	30.5058	101.5039	-230.4	65	880	23.5	502	25.2	682.3	1.7	0.7	0.3	0.40	2.04	5.14
5578	KS	0100	30.5052	101.5039	-236.2	39	957	23.5	531	25.3	683.3	3.4	1.8	0.1	0.53	12.43	23.51
5579	KS	0000	30.5047	101.5039	-235.9	43	987	23.5	544	25.3	681.2	3.1	1.9	0.4	0.62	4.84	7.74
5580	KS	0000	30.5041	101.5039	-228.5	58	1139	23.5	548	25.2	681.7	2.4	1.2	0.6	0.50	2.00	4.02
5581	QU	0000	30.5036	101.5039	-228.6	53	1178	23.5	548	25.2	683.3	3.8	2.2	0.4	0.59	5.73	9.75
5582	QU	0000	30.5030	101.5039	-229.6	44	1170	23.2	552	25.2	681.7	4.5	2.6	0.4	0.58	6.51	11.25
5583	QU	0000	30.5025	101.5039	-232.4	43	1296	23.2	552	25.1	682.8	2.8	3.2	0.5	1.14	6.50	5.71
5584	QU	0000	30.5019	101.5039	-229.8	52	1252	23.2	552	25.2	680.0	6.3	1.2	0.8	0.19	1.40	7.44
5585	QU	0000	30.5014	101.5039	-229.4	57	1465	23.2	552	25.2	683.8	5.3	2.1	1.0	0.40	2.19	5.43
5586	QU	0000	30.5008	101.5039	-229.6	51	1422	23.2	552	25.3	683.3	7.6	1.3	1.0	0.18	1.33	7.56
5587	QU	0000	30.5003	101.5039	-230.7	55	1424	23.2	552	25.3	683.3	4.2	2.5	0.7	0.60	3.85	6.43
5588	QU	0000	30.4997	101.5039	-230.8	50	1374	23.2	556	25.3	681.2	4.3	2.1	0.7	0.49	3.29	6.64
5589	QU	0000	30.4992	101.5039	-232.6	49	1402	23.2	560	25.2	681.7	6.2	1.8	0.8	0.29	2.35	8.15
5590	QU	0010	30.4986	101.5039	-232.3	46	1312	23.2	560	25.3	682.8	5.3	0.3	1.0	0.06	0.29	5.26
5591	QU	0000	30.4981	101.5039	-233.7	49	1202	23.2	564	25.3	682.3	3.4	2.0	0.6	0.59	3.38	5.67
5592	QU	0000	30.4975	101.5039	-235.3	44	1142	23.2	573	25.3	682.3	5.5	1.8	0.7	0.34	2.79	8.23
5593	QU	0000	30.4970	101.5039	-223.9	43	1164	23.2	560	25.3	681.7	3.8	1.7	0.2	0.45	10.42	23.14
5594	QU	0000	30.4964	101.5039	-234.6	53	1019	23.2	548	25.3	683.3	3.2	2.0	0.6	0.62	3.21	5.17
5595	QU	0100	30.4959	101.5039	-233.7	49	1124	23.2	519	25.3	681.2	4.3	3.7	0.1	0.85	51.79	60.72
5596	QU	0000	30.4953	101.5039	-233.3	45	1113	23.2	514	25.3	682.8	3.6	1.6	0.4	0.45	3.63	8.10
5597	QU	0000	30.4947	101.5039	-234.9	49	1004	23.2	519	25.4	683.8	2.2	2.1	0.4	0.93	5.08	5.49
5598	QU	0000	30.4942	101.5039	-236.8	50	967	23.2	514	25.3	681.7	3.1	1.6	0.3	0.50	5.08	10.06
5599	QU	0100	30.4936	101.5039	-240.2	52	953	23.2	499	25.4	681.2	2.5	2.7	0.1	1.06	52.21	49.36
5600	QU	0010	30.4931	101.5039	-237.8	42	778	25.8	489	25.3	681.2	2.8	0.6	0.5	0.21	1.16	5.49
5601	QAL	0000	30.4925	101.5039	-238.7	44	792	25.8	479	25.3	683.3	1.4	1.3	0.3	0.90	3.98	4.42
5602	QAL	0000	30.4920	101.5039	-238.3	36	971	25.8	472	25.3	682.3	4.1	1.9	0.3	0.47	7.54	15.91
5603	QAL	0010	30.4914	101.5039	-239.9	56	808	25.8	475	25.3	682.3	3.4	0.0	0.3	0.00	0.00	13.16
5604	QAL	0000	30.4909	101.5039	-238.3	38	825	25.8	461	25.3	681.2	2.5	1.5	0.3	0.59	5.18	8.82
5605	QAL	0100	30.4903	101.5039	-238.5	35	922	25.8	407	25.3	681.7	2.9	2.7	0.0	0.91	53.25	58.74
5606	QAL	0000	30.4898	101.5039	-239.8	44	880	25.8	314	25.3	681.2	3.4	0.9	0.3	0.26	3.22	12.19
5607	QAL	0010	30.4892	101.5039	-239.7	57	1145	25.8	263	25.3	682.3	5.3	-0.1	0.5	0.00	0.00	10.64
5608	QAL	0000	30.4887	101.5039	-239.3	54	1352	25.8	251	25.2	681.2	5.5	1.7	0.5	0.31	3.48	11.14
5609	QAL	0000	30.4881	101.5039	-240.5	54	1328	25.0	249	25.1	683.3	4.1	2.7	0.7	0.67	4.19	6.21
5610	QAL	0000	30.4876	101.5039	-242.1	46	1526	25.0	249	25.1	683.3	4.5	1.7	0.9	0.38	1.87	4.93
5611	QAL	0000	30.4870	101.5039	-240.9	52	1532	25.0	253	25.1	681.2	5.5	2.4	0.6	0.43	3.87	8.91
5612	QAL	0000	30.4865	101.5039	-239.5	45	1424	25.0	258	25.1	681.2	5.9	1.3	0.8	0.23	1.67	7.39
5613	QAL	0000	30.4859	101.5039	-241.5	38	1460	25.0	263	25.3	682.8	5.3	1.1	0.9	0.21	1.26	6.06
5614	QAL	0010	30.4854	101.5039	-241.1	42	1164	25.0	268	25.1	682.3	3.4	0.6	0.7	0.18	0.89	5.06

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5615	QAL	0000	30.4848	101.5039	-242.4	39	1084	25.0	277	25.1	682.3	4.2	1.5	0.4	0.35	3.82	10.83
5616	QAL	0000	30.4843	101.5039	-242.0	42	1016	25.0	277	25.1	681.7	3.4	2.1	0.3	0.64	7.25	11.35
5617	QAL	0010	30.4837	101.5039	-241.7	50	899	25.0	289	25.1	682.3	4.3	0.0	0.5	0.00	0.00	9.24
5618	QAL	0000	30.4832	101.5039	-243.6	46	833	25.1	337	25.1	682.3	1.5	1.3	0.2	0.87	5.44	6.28
5619	QAL	0010	30.4826	101.5039	-243.4	49	840	25.1	426	25.0	681.2	2.8	0.6	0.5	0.21	1.23	5.84
5620	QAL	0000	30.4820	101.5039	-243.1	46	985	25.1	476	25.1	682.3	3.2	1.5	0.5	0.46	2.84	6.18
5621	QAL	0100	30.4815	101.5039	-242.2	44	845	25.1	514	25.1	682.3	2.0	1.8	0.1	0.94	15.11	16.00
5622	QAL	0000	30.4809	101.5039	-242.8	46	892	25.1	539	25.1	682.8	2.2	1.8	0.3	0.79	6.22	7.84
5623	QAL	0000	30.4804	101.5039	-241.9	40	853	25.1	506	25.0	681.7	3.4	1.3	0.5	0.40	2.61	6.58
5624	QAL	0000	30.4798	101.5039	-245.1	45	828	25.1	479	25.0	683.3	2.7	1.0	0.2	0.36	5.24	14.47
5625	QAL	0000	30.4793	101.5039	-244.7	51	888	25.1	454	24.9	683.3	2.2	2.1	0.2	0.93	10.69	11.55
5626	QAL	0000	30.4787	101.5039	-242.1	56	817	25.1	420	25.0	683.3	1.8	1.1	0.4	0.61	3.02	4.95
5627	QAL	0100	30.4782	101.5039	-242.4	40	787	24.7	395	24.9	682.8	3.5	1.5	0.1	0.42	14.50	34.28
5628	QAL	0000	30.4776	101.5039	-242.4	62	764	24.7	365	24.9	683.3	1.0	1.6	0.2	1.66	7.60	4.57
5629	QAL	0000	30.4771	101.5039	-247.0	36	789	24.7	347	24.9	682.3	2.2	2.2	0.2	0.99	10.88	10.97
5630	QAL	0000	30.4765	101.5039	-244.3	48	687	24.7	378	25.0	683.8	1.5	1.0	0.2	0.62	4.28	6.86
5631	QAL	0100	30.4760	101.5039	-243.9	55	774	24.7	424	25.0	683.3	2.8	1.8	0.1	0.63	19.34	30.47
5632	QAL	0000	30.4754	101.5039	-244.1	55	897	24.7	453	25.0	683.8	1.4	1.2	0.3	0.85	3.87	4.57
5633	QAL	0000	30.4749	101.5039	-246.0	37	933	24.7	461	25.0	685.3	2.9	1.2	0.6	0.40	1.97	4.88
5634	QU	0000	30.4743	101.5039	-245.6	31	1031	24.7	458	25.1	684.8	2.2	3.0	0.5	1.32	6.45	4.88
5635	QU	0000	30.4738	101.5039	-245.2	58	1156	24.7	466	25.0	684.8	5.7	2.1	0.2	0.37	8.76	23.42
5636	QU	0000	30.4732	101.5039	-246.1	53	985	22.6	470	25.0	684.8	4.1	1.4	0.4	0.35	3.63	10.47
5637	QU	0000	30.4727	101.5039	-245.7	59	953	22.6	464	24.9	685.3	2.0	1.3	0.4	0.68	2.97	4.36
5638	QU	0000	30.4721	101.5039	-243.1	49	886	22.6	427	24.9	686.3	2.0	2.5	0.2	1.28	13.70	10.66
5639	QU	0100	30.4716	101.5039	-248.5	50	775	22.6	384	25.0	685.3	1.5	1.2	0.1	0.77	10.55	13.71
5640	QU	0000	30.4710	101.5039	-248.1	60	747	22.6	334	24.9	684.3	1.3	1.2	0.1	0.94	10.55	11.22
5641	KS	0000	30.4704	101.5039	-247.7	43	699	22.6	270	24.9	683.8	0.8	1.6	0.2	1.94	8.86	4.57
5642	KS	0000	30.4699	101.5039	-248.8	30	760	22.6	292	24.9	685.3	1.3	2.0	0.3	1.59	7.53	4.75
5643	KS	0000	30.4693	101.5039	-248.5	51	830	22.6	354	24.9	684.3	1.1	1.4	0.3	1.26	4.75	3.78
5644	KS	0000	30.4688	101.5039	-249.4	46	854	22.6	379	24.9	686.3	1.7	1.3	0.3	0.75	3.85	5.14
5645	KS	0000	30.4682	101.5039	-250.2	34	933	20.6	395	24.9	685.3	4.1	1.3	0.2	0.33	5.44	16.57
5646	KS	0000	30.4677	101.5039	-250.8	53	955	20.6	399	24.7	683.3	2.8	1.7	0.2	0.61	7.94	13.06
5647	KS	0000	30.4671	101.5039	-250.8	47	1028	20.6	411	24.9	683.8	2.9	2.1	0.4	0.73	5.39	7.39
5648	KS	0000	30.4666	101.5039	-250.9	46	974	20.6	435	24.9	684.3	3.1	1.9	0.3	0.62	5.89	9.43
5649	KS	0000	30.4660	101.5039	-250.5	45	895	20.6	449	25.0	683.8	1.3	1.9	0.5	1.53	4.19	2.74
5650	KS	0000	30.4655	101.5039	-250.3	52	988	20.6	442	24.9	685.3	4.2	2.3	0.3	0.55	8.65	15.83
5651	KS	0000	30.4649	101.5039	-253.0	40	1042	20.6	429	24.9	684.3	1.5	2.6	0.6	1.68	4.70	2.79
5652	KS	0000	30.4644	101.5039	-252.6	44	924	20.6	403	24.9	682.8	2.8	2.1	0.1	0.77	16.17	21.10
5653	KS	0001	30.4638	101.5039	-252.5	52	957	20.6	367	24.9	685.3	0.4	2.3	0.4	5.46	5.35	0.98
5654	KS	0000	30.4633	101.5039	-251.8	46	937	19.8	357	25.0	682.3	1.7	2.2	0.3	1.32	6.59	4.99
5655	KS	0000	30.4627	101.5039	-251.5	49	914	19.8	371	24.9	683.8	2.7	1.4	0.3	0.53	5.51	10.42
5656	KS	0000	30.4622	101.5039	-249.9	43	898	19.8	353	24.9	682.3	1.8	2.4	0.1	1.34	17.09	12.73
5657	KS	0000	30.4616	101.5039	-255.2	42	846	19.8	285	24.9	683.3	2.5	2.1	0.2	0.85	11.07	12.99
5658	KS	0000	30.4611	101.5039	-254.7	50	1035	19.8	245	24.9	683.3	2.9	2.4	0.2	0.83	9.97	12.00
5659	KS	0000	30.4605	101.5039	-254.3	56	1081	19.8	226	25.0	684.8	3.6	1.6	0.3	0.45	5.70	12.74
5660	KS	0000	30.4600	101.5039	-253.9	53	1180	19.8	213	24.9	681.7	3.6	1.8	0.4	0.51	5.04	9.91
5661	KS	0000	30.4594	101.5039	-253.5	43	1195	19.8	203	25.1	683.8	4.3	1.5	0.4	0.34	3.45	10.12
5662	KS	0000	30.4589	101.5039	-254.9	52	1254	19.8	198	25.0	684.8	3.4	2.3	0.6	0.68	3.81	5.58
5663	KS	0000	30.4583	101.5039	-250.0	53	1400	18.3	199	25.1	683.8	4.3	2.1	0.7	0.48	3.08	6.44
5664	KS	0000	30.4577	101.5039	-256.9	51	1403	18.3	206	25.1	683.8	2.5	2.6	0.5	1.03	5.52	5.37
5665	KS	0000	30.4572	101.5039	-257.0	49	1209	18.3	219	25.2	683.3	3.8	3.7	0.2	0.98	15.76	16.10
5666	KS	0000	30.4566	101.5039	-256.7	47	990	18.3	231	25.1	683.8	2.7	1.9	0.2	0.72	7.86	10.85
5667	KS	0000	30.4561	101.5039	-254.8	45	1061	18.3	247	25.1	684.8	3.4	2.0	0.3	0.59	6.53	10.97
5668	KS	0000	30.4555	101.5039	-255.4	53	1035	18.3	285	25.1	683.8	3.5	2.6	0.2	0.74	10.57	14.28
5669	KS	0000	30.4550	101.5039	-256.5	53	907	18.3	366	25.2	683.8	2.0	1.2	0.4	0.60	3.14	5.19
5670	KS	0000	30.4544	101.5039	-256.2	51	886	18.3	388	25.1	684.3	2.9	0.8	0.2	0.28	3.32	12.00
5671	KS	0000	30.4539	101.5039	-258.5	43	963	18.3	402	25.1	683.8	2.1	2.4	0.3	1.13	8.60	7.62

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5672	KS	0010	30.4533	101.5039	-258.1	45	931	18.9	417	25.1	681.7	2.5	0.4	0.4	0.18	1.06	6.02
5673	KS	0000	30.4528	101.5039	-258.5	49	894	18.9	420	25.0	683.3	2.7	2.0	0.3	0.75	5.93	7.90
5674	KS	0000	30.4522	101.5039	-257.9	50	936	18.9	438	25.2	683.3	3.1	1.4	0.3	0.46	4.45	9.73
5675	KS	0000	30.4517	101.5039	-259.8	41	953	18.9	455	25.2	684.3	3.9	1.5	0.3	0.38	5.58	14.77
5676	KS	0000	30.4511	101.5039	-260.1	58	1047	18.9	477	25.2	683.3	1.3	1.6	0.3	1.23	5.86	4.75
5677	KS	0100	30.4506	101.5039	-259.3	54	880	18.9	472	25.1	682.8	3.8	1.7	0.1	0.45	12.83	28.48
5678	KS	0000	30.4500	101.5039	-258.9	52	1012	18.9	455	25.1	682.3	2.0	1.9	0.3	0.98	5.71	5.82
5679	KS	0000	30.4495	101.5039	-260.8	47	960	18.9	438	25.1	683.8	2.4	1.1	0.5	0.47	2.31	4.96
5680	KS	0000	30.4489	101.5039	-261.9	46	903	18.9	428	25.0	683.3	1.3	1.5	0.4	1.18	3.45	2.94
5681	KS	0000	30.4484	101.5039	-262.1	49	1021	20.6	447	25.1	683.3	2.8	2.5	0.4	0.90	5.73	6.38
5682	KS	0000	30.4478	101.5039	-258.9	43	947	20.6	460	25.1	683.3	2.4	1.0	0.5	0.44	2.07	4.76
5683	KS	0000	30.4473	101.5039	-260.3	46	966	20.6	438	25.2	683.3	3.4	2.2	0.2	0.66	11.45	17.32
5684	KS	0000	30.4467	101.5039	-259.9	48	914	20.6	426	25.3	682.8	1.5	2.2	0.3	1.44	7.50	5.20
5685	KS	0100	30.4461	101.5039	-261.3	39	909	20.6	416	25.2	683.3	1.3	2.1	0.1	1.65	18.46	11.22
5686	KS	0000	30.4456	101.5039	-261.9	53	963	20.6	361	25.1	683.8	3.2	1.3	0.3	0.39	4.74	12.13
5687	KS	0000	30.4450	101.5039	-261.5	47	1040	20.6	281	25.1	683.3	3.2	1.5	0.4	0.46	4.03	8.76
5688	KS	0000	30.4445	101.5039	-263.4	57	1054	20.6	259	25.2	683.3	2.9	1.5	0.4	0.50	4.03	8.00
5689	KS	0000	30.4439	101.5039	-263.1	56	1057	20.6	251	25.2	683.8	3.6	1.3	0.3	0.37	4.08	11.14
5690	KS	0000	30.4434	101.5039	-262.7	44	1046	20.9	258	25.2	683.3	2.5	1.1	0.3	0.44	3.51	7.96
5691	KS	0000	30.4428	101.5039	-264.3	46	1076	20.9	268	25.1	681.2	3.2	1.9	0.5	0.60	4.01	6.71
5692	KS	0000	30.4423	101.5039	-264.1	39	986	20.9	287	25.3	684.3	2.1	1.4	0.3	0.67	4.45	6.64
5693	KS	0000	30.4417	101.5039	-264.3	49	935	20.9	287	25.2	684.3	1.8	2.4	0.2	1.30	15.47	11.88
5694	KS	0000	30.4412	101.5039	-265.9	53	1129	20.9	269	25.1	683.8	1.4	3.3	0.3	2.33	11.82	5.08
5695	KS	0000	30.4406	101.5039	-266.5	50	1039	20.9	264	25.3	683.8	2.4	1.9	0.2	0.81	9.43	11.65
5696	KS	0000	30.4401	101.5039	-266.1	41	1080	20.9	278	25.2	682.3	3.4	1.6	0.4	0.48	3.99	8.23
5697	KS	0000	30.4395	101.5039	-265.6	54	1076	20.9	286	25.3	683.3	3.8	1.2	0.5	0.31	2.37	7.56
5698	KS	0000	30.4390	101.5039	-267.2	63	1164	20.9	283	25.3	683.3	2.8	1.8	0.4	0.63	4.84	7.62
5699	KS	0000	30.4384	101.5039	-266.0	52	1218	22.0	273	25.3	683.3	2.8	2.1	0.5	0.77	3.97	5.18
5700	KS	0000	30.4379	101.5039	-267.2	63	1177	22.0	271	25.3	682.8	3.8	1.6	0.3	0.43	5.15	11.95
5701	KS	0000	30.4373	101.5039	-266.8	48	1277	22.0	276	25.3	681.2	4.9	1.6	0.6	0.32	2.58	8.14
5702	KS	0000	30.4368	101.5039	-268.7	59	1363	22.0	281	25.3	683.3	4.9	2.2	0.6	0.45	3.57	7.87
5703	KS	0000	30.4362	101.5039	-266.5	51	1368	22.0	290	25.3	681.2	4.8	2.1	0.6	0.44	3.76	8.63
5704	KS	0000	30.4357	101.5039	-267.5	48	1356	22.0	306	25.4	683.8	3.4	3.2	0.5	0.95	6.11	6.45
5705	KS	0000	30.4351	101.5039	-267.6	47	996	22.0	320	25.4	681.7	2.8	1.4	0.4	0.50	3.63	7.22
5706	KS	0000	30.4346	101.5039	-268.7	50	1067	22.0	329	25.4	682.3	3.1	1.0	0.6	0.34	1.69	5.03
5707	KS	0000	30.4340	101.5039	-268.3	45	1013	22.0	341	25.4	681.7	2.8	3.0	0.3	1.08	11.01	10.16
5708	KS	0010	30.4334	101.5039	-269.2	41	1000	24.0	341	25.3	682.3	4.5	0.5	0.5	0.12	1.13	9.75
5709	KS	0000	30.4329	101.5039	-269.1	53	1037	24.0	331	25.3	683.3	3.1	1.6	0.4	0.53	4.20	7.94
5710	KS	0000	30.4323	101.5039	-270.2	51	1134	24.0	326	25.4	682.3	2.5	2.0	0.5	0.79	3.77	4.75
5711	KS	0010	30.4318	101.5039	-268.5	51	1173	24.0	322	25.4	681.2	2.9	3.3	0.4	1.11	7.78	7.02
5712	KS	0010	30.4312	101.5039	-271.0	46	959	24.0	324	25.3	683.3	3.6	1.0	0.4	0.26	2.55	9.64
5713	KS	0010	30.4307	101.5039	-270.6	56	1126	24.0	329	25.3	681.2	3.6	2.1	0.6	0.57	3.38	5.94
5714	KS	0010	30.4301	101.5039	-270.4	40	911	24.0	337	25.3	683.3	2.1	1.8	0.3	0.88	5.49	6.23
5715	KS	0000	30.4296	101.5039	-269.8	46	897	24.0	368	25.3	683.3	3.9	1.6	0.2	0.42	7.98	19.20
5716	KS	0010	30.4290	101.5039	-269.5	49	879	24.0	425	25.3	680.7	2.2	0.1	0.6	0.07	0.26	3.92
5717	KS	0000	30.4285	101.5039	-271.6	35	847	22.7	433	25.3	683.3	3.4	2.3	0.2	0.68	10.22	14.96
5718	KS	0010	30.4279	101.5039	-270.7	50	771	22.7	399	25.2	682.8	2.5	0.6	0.5	0.24	1.12	4.75
5719	KS	0000	30.4274	101.5039	-270.4	49	941	22.7	374	25.2	681.2	2.5	2.0	0.3	0.79	5.93	7.48
5720	KS	0000	30.4268	101.5039	-270.7	57	925	22.7	361	25.2	682.3	1.3	1.8	0.2	1.41	8.29	5.88
5721	KS	0000	30.4263	101.5039	-271.3	38	976	22.7	361	25.2	682.3	2.1	1.8	0.3	0.85	5.27	6.23
5722	KS	0000	30.4257	101.5039	-271.7	49	827	22.7	362	25.1	681.2	3.6	0.7	0.4	0.20	2.07	10.19
5723	KS	0000	30.4252	101.5039	-273.4	56	895	22.7	366	25.3	680.2	2.9	1.0	0.3	0.35	3.08	8.73
5724	KS	0000	30.4246	101.5039	-273.0	41	844	22.7	371	25.2	682.8	3.5	0.9	0.3	0.25	2.90	11.43
5725	KS	0000	30.4241	101.5039	-272.6	43	831	22.7	382	25.2	682.8	1.8	1.3	0.3	0.73	4.84	6.60
5726	KS	0010	30.4235	101.5039	-271.9	56	761	21.9	388	25.3	682.3	2.8	-0.1	0.3	0.00	0.00	9.80
5727	KS	0000	30.4230	101.5039	-274.1	50	741	21.9	390	25.1	681.2	0.8	2.3	0.1	2.73	17.29	6.33
5728	KS	0000	30.4224	101.5039	-273.0	39	721	21.9	400	25.3	683.3	2.5	0.7	0.1	0.26	4.66	17.63

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5729	KS	0100	30.4218	101.5039	-273.1	62	729	21.9	423	25.3	682.3	2.0	1.9	0.1	0.98	20.95	21.33
5730	KS	0000	30.4213	101.5039	-273.7	47	746	21.9	436	25.3	681.2	1.3	1.0	0.1	0.76	7.25	9.49
5731	KS	0100	30.4207	101.5039	-273.4	43	754	21.9	465	25.3	682.3	1.7	1.6	0.1	0.93	19.03	20.57
5732	KS	0000	30.4202	101.5039	-275.0	30	787	21.9	535	25.3	681.2	2.8	1.0	0.3	0.37	3.50	9.46
5733	KS	0100	30.4196	101.5039	-273.6	43	758	21.9	602	25.3	682.3	2.7	1.8	-0.1	0.67	35.50	53.15
5734	KS	0100	30.4191	101.5039	-274.4	43	750	21.9	631	25.3	681.2	2.4	1.1	0.2	0.47	6.40	13.71
5735	KS	0100	30.4185	101.5039	-273.6	53	859	20.9	660	25.3	681.2	5.5	2.1	0.1	0.39	35.05	89.13
5736	QU	0001	30.4180	101.5039	-274.0	55	876	20.9	681	25.2	682.8	0.0	2.0	0.2	19.97	9.79	0.00
5737	QU	1010	30.4174	101.5039	-273.6	46	829	20.9	710	25.4	681.7	1.8	0.4	0.6	0.24	0.71	2.98
5738	QU	1000	30.4168	101.5039	-272.7	62	907	20.9	727	25.3	681.2	2.4	1.8	0.2	0.78	7.88	10.13
5739	QAL	1100	30.4162	101.5038	-274.3	53	885	20.9	739	25.3	681.2	2.5	1.8	-0.1	0.73	36.98	50.35
5740	QAL	1000	30.4157	101.5038	-273.6	46	929	20.9	743	25.3	681.7	3.4	1.8	0.4	0.55	5.18	9.40
5741	QAL	1010	30.4151	101.5038	-272.7	47	974	20.9	739	25.3	682.8	2.7	-0.1	0.9	0.00	0.00	3.00
5742	QAL	1000	30.4145	101.5038	-272.3	44	987	20.9	723	25.4	683.3	2.7	1.1	0.6	0.42	2.01	4.83
5743	QAL	1100	30.4139	101.5037	-274.2	49	1080	20.9	706	25.3	680.7	3.4	3.8	-0.1	1.15	76.92	67.13
5744	QU	0000	30.4133	101.5037	-274.0	47	1007	18.8	698	25.3	683.8	2.0	1.6	0.3	0.79	4.62	5.82
5745	QU	1000	30.4127	101.5037	-272.6	62	1075	18.8	702	25.3	681.2	4.5	2.1	0.3	0.46	6.35	13.72
5746	QU	0000	30.4121	101.5037	-272.5	44	1220	18.8	689	25.3	682.3	1.1	1.8	0.9	1.59	1.91	1.21
5747	QU	0010	30.4115	101.5037	-272.7	42	1002	18.8	681	25.5	681.2	3.8	0.1	0.8	0.04	0.19	4.87
5748	QU	0000	30.4109	101.5036	-272.3	35	998	18.8	660	25.4	684.3	3.6	2.4	0.3	0.67	7.04	10.49
5749	QU	0010	30.4103	101.5036	-271.6	69	997	18.8	623	25.6	682.8	1.1	0.6	0.5	0.53	1.12	2.11
5750	QU	0100	30.4098	101.5036	-272.0	39	885	18.8	560	25.6	683.8	3.6	2.0	0.1	0.55	39.15	71.30
5751	KS	0000	30.4092	101.5036	-271.8	55	835	18.8	459	25.6	684.3	1.3	1.5	0.3	1.18	5.37	4.57
5752	KS	0100	30.4086	101.5035	-271.9	41	742	18.8	387	25.6	684.3	1.5	2.4	0.1	1.59	29.91	18.85
5753	KS	0000	30.4080	101.5035	-273.3	38	857	19.3	365	25.5	683.3	1.8	2.1	0.2	1.14	10.15	8.91
5754	KS	0000	30.4074	101.5035	-272.9	46	1059	19.3	349	25.4	684.3	2.2	1.8	0.5	0.83	4.03	4.88
5755	KS	0000	30.4068	101.5035	-272.7	47	1016	19.3	341	25.4	684.3	3.4	2.2	0.4	0.66	5.73	8.66
5756	KS	0000	30.4062	101.5034	-272.6	52	1304	19.3	329	25.5	683.8	3.1	2.7	0.6	0.87	4.50	5.20
5757	KS	0000	30.4056	101.5034	-270.9	48	1328	19.3	319	25.6	684.8	2.5	3.3	0.5	1.29	6.14	4.75
5758	KBU	0000	30.4050	101.5034	-270.8	47	1348	19.3	312	25.6	683.8	7.0	0.8	0.7	0.12	1.21	10.39
5759	KBU	0000	30.4044	101.5034	-270.1	50	1452	19.3	308	25.6	683.8	4.3	1.8	0.6	0.41	2.81	6.86
5760	KBU	0000	30.4038	101.5034	-269.7	45	1448	19.3	300	25.5	684.8	4.5	2.4	0.6	0.55	4.35	7.98
5761	KBU	0000	30.4033	101.5033	-269.1	48	1477	19.3	298	25.5	683.8	4.3	2.5	0.7	0.58	3.52	6.07
5762	KBU	0000	30.4027	101.5033	-269.4	38	1355	19.5	293	25.5	685.3	4.6	2.2	0.6	0.48	3.45	7.18
5763	KBU	0000	30.4021	101.5033	-269.8	46	1444	19.5	288	25.5	685.3	5.0	1.6	0.8	0.32	1.97	6.10
5764	KBU	0000	30.4015	101.5033	-269.9	44	1464	19.5	285	25.5	683.8	5.7	1.6	0.6	0.28	2.90	10.22
5765	KBU	0000	30.4009	101.5032	-269.5	61	1366	19.5	285	25.6	684.3	5.0	1.0	0.9	0.21	1.18	5.74
5766	KBU	0000	30.4003	101.5032	-269.1	42	1596	19.5	284	25.7	685.3	4.8	2.1	0.9	0.45	2.42	5.36
5767	KBU	0000	30.3997	101.5032	-267.9	49	1472	19.5	287	25.7	684.8	5.3	1.5	0.8	0.28	1.96	7.04
5768	KS	0000	30.3991	101.5032	-263.0	53	1407	19.5	285	25.6	685.3	3.6	2.0	0.7	0.55	2.92	5.32
5769	KS	0000	30.3985	101.5032	-270.1	56	1370	19.5	285	25.7	683.3	4.2	1.6	0.7	0.37	2.34	6.33
5770	KS	0000	30.3979	101.5031	-268.5	40	1064	19.5	300	25.7	683.8	3.9	1.6	0.4	0.42	3.99	9.60
5771	KS	0000	30.3973	101.5031	-266.3	54	980	23.1	333	25.8	685.3	3.1	1.8	0.4	0.58	4.05	7.02
5772	KS	0000	30.3968	101.5031	-265.9	42	830	23.1	407	25.7	684.3	3.5	1.1	0.3	0.32	3.40	10.72
5773	KS	0000	30.3962	101.5031	-267.3	44	761	23.1	474	25.8	683.8	2.2	1.0	0.3	0.43	3.25	7.57
5774	KS	0000	30.3956	101.5030	-264.4	46	881	23.1	535	25.7	685.3	2.8	1.0	0.4	0.37	2.67	7.22
5775	KS	0000	30.3950	101.5030	-266.2	56	957	23.1	569	25.7	684.3	3.5	1.0	0.3	0.27	2.86	10.39
5776	KS	0000	30.3944	101.5030	-264.1	40	890	23.1	589	25.8	686.3	2.9	0.7	0.5	0.25	1.58	6.26
5777	KS	0000	30.3938	101.5030	-263.7	40	1006	23.1	585	25.7	684.3	2.4	1.7	0.6	0.72	3.09	4.32
5778	KS	0000	30.3932	101.5029	-262.6	62	909	23.1	556	25.7	685.3	3.1	0.9	0.4	0.29	2.29	7.94
5779	KS	0000	30.3926	101.5029	-262.5	60	964	23.1	544	25.7	684.8	3.1	1.9	0.5	0.62	3.63	5.80
5780	KS	0010	30.3920	101.5029	-261.1	43	900	23.2	544	25.7	684.3	2.8	0.7	0.7	0.24	1.00	4.22
5781	KS	0100	30.3914	101.5029	-260.9	38	922	23.2	548	25.7	684.3	3.5	3.6	-0.1	1.04	72.48	69.93
5782	KS	0000	30.3909	101.5029	-260.8	55	866	23.2	539	25.7	686.3	0.8	2.1	0.3	2.47	5.97	2.42
5783	KS	0010	30.3903	101.5028	-260.4	45	809	23.2	500	25.7	686.3	1.7	0.5	0.5	0.31	1.13	3.66
5784	KS	0000	30.3897	101.5028	-259.5	48	811	23.2	483	25.7	685.3	1.7	0.7	0.4	0.44	2.07	4.70
5785	KS	0000	30.3891	101.5028	-257.8	40	878	23.2	449	25.7	685.3	2.1	2.4	0.3	1.13	7.49	6.64

SONORA TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5786	KS	0000	30.3885	101.5028	-262.9	39	853	23.2	390	25.8	688.3	2.7	1.6	0.4	0.61	4.09	6.68
5787	KS	0000	30.3879	101.5027	-258.0	46	766	23.2	358	25.7	686.8	2.0	1.8	0.1	0.91	14.50	16.00
5788	KS	0000	30.3873	101.5027	-256.4	37	807	23.2	397	25.8	686.8	2.0	1.4	0.3	0.72	4.59	6.40
5789	KS	0001	30.3867	101.5027	-256.0	43	863	23.6	424	25.8	686.3	0.6	1.8	0.5	3.17	3.48	1.10
5790	KS	0000	30.3861	101.5027	-255.3	42	866	23.6	404	25.7	686.3	1.7	1.8	0.5	1.06	3.78	3.58
5791	KS	0001	30.3855	101.5027	-255.4	52	799	23.6	383	25.9	687.3	0.6	2.3	0.1	4.10	17.29	4.22
5792	KS	0000	30.3849	101.5026	-252.3	52	950	23.6	370	25.9	686.8	1.1	1.9	0.2	1.72	8.98	5.22
5793	KS	0000	30.3844	101.5026	-252.4	53	829	23.6	370	25.9	686.3	1.5	1.4	0.3	0.91	4.31	4.71
5794	KS	0000	30.3838	101.5026	-252.5	43	925	23.6	400	25.9	688.3	1.4	1.1	0.4	0.79	2.72	3.43
5795	KS	0000	30.3832	101.5026	-252.1	48	780	23.6	414	25.9	686.3	2.5	1.3	0.2	0.53	6.53	12.34
5796	KS	0000	30.3826	101.5025	-251.4	31	858	23.6	422	26.0	687.3	2.9	1.7	0.2	0.58	7.58	13.09
5797	KS	0000	30.3820	101.5025	-249.8	46	826	23.6	439	25.9	687.3	2.0	2.2	0.2	1.13	14.50	12.80
5798	KS	0000	30.3814	101.5025	-248.1	40	803	23.0	456	25.9	687.3	0.8	2.2	0.3	2.64	6.80	2.57
5799	KS	0000	30.3808	101.5025	-249.2	36	883	23.0	463	25.9	687.3	1.1	1.3	0.2	1.12	5.36	4.77
5800	KS	0010	30.3802	101.5024	-247.8	55	881	23.0	472	26.0	686.3	2.9	0.2	0.5	0.08	0.44	5.76
5801	KS	0000	30.3796	101.5024	-246.4	49	876	23.0	474	25.9	688.3	2.7	1.8	0.5	0.70	3.94	5.66
5802	KS	0000	30.3790	101.5024	-246.3	41	954	23.0	476	26.1	687.8	2.1	1.8	0.5	0.88	3.42	3.88
5803	QU	0000	30.3784	101.5024	-242.6	46	981	23.0	482	26.0	688.3	1.7	1.1	0.6	0.66	1.78	2.70
5804	QU	0010	30.3779	101.5024	-243.7	58	966	23.0	484	26.1	688.8	2.7	0.1	0.7	0.06	0.22	4.01
5805	QU	0010	30.3773	101.5023	-243.3	61	1056	23.0	481	26.1	687.3	3.2	0.4	0.6	0.14	0.69	5.01
5806	QU	0000	30.3767	101.5023	-239.4	50	1184	23.0	482	26.1	686.8	3.9	1.0	0.5	0.25	1.81	7.38
5807	QU	0000	30.3761	101.5023	-239.0	52	1075	22.6	476	26.1	687.3	3.8	2.8	0.3	0.74	10.60	14.24
5808	QU	0010	30.3755	101.5023	-243.5	50	1110	22.6	475	25.9	689.4	4.1	0.7	0.5	0.16	1.28	7.80
5809	QU	0000	30.3749	101.5022	-239.6	46	1069	22.6	475	26.0	688.8	2.5	2.2	0.3	0.88	8.06	9.14
5810	QU	0000	30.3743	101.5022	-237.7	44	1055	22.6	484	26.0	689.4	3.1	2.4	0.3	0.77	7.03	9.14
5811	QU	0000	30.3737	101.5022	-237.3	41	1135	22.6	475	26.1	686.8	3.6	1.5	0.5	0.41	2.79	6.86
5812	KS	0000	30.3731	101.5022	-237.6	45	1006	22.6	468	26.1	688.8	4.5	1.5	0.4	0.33	3.82	11.55
5813	KS	0000	30.3725	101.5022	-237.2	50	975	22.6	462	26.1	689.4	4.1	1.2	0.3	0.29	3.52	12.05
5814	KS	0100	30.3719	101.5021	-235.1	50	978	22.6	465	26.2	688.3	3.8	1.8	0.1	0.47	14.50	30.85
5815	KS	0000	30.3714	101.5021	-234.4	45	858	22.6	472	25.9	686.8	3.1	2.5	0.3	0.82	9.86	12.07
5816	KS	0000	30.3708	101.5021	-233.0	51	844	20.6	467	26.1	687.3	2.5	1.6	0.2	0.62	8.96	14.52
5817	KS	0000	30.3702	101.5021	-232.4	45	864	20.6	434	25.9	688.3	3.5	1.0	0.1	0.30	7.25	24.49
5818	KS	0001	30.3696	101.5020	-232.0	48	789	20.6	390	26.2	689.4	0.6	0.8	0.5	1.45	1.66	1.14
5819	KS	0000	30.3690	101.5020	-231.6	41	754	20.6	390	26.1	688.3	3.4	0.6	0.4	0.18	1.57	8.90
5820	KS	0100	30.3684	101.5020	-227.2	52	863	20.6	432	26.0	688.3	1.8	2.3	0.1	1.26	22.48	17.83
5821	KS	0000	30.3678	101.5020	-229.8	46	982	20.6	443	26.2	687.8	3.4	1.5	0.4	0.44	4.14	9.40
5822	KS	0000	30.3672	101.5019	-229.4	38	943	20.6	468	25.9	688.3	3.9	2.0	0.2	0.51	9.32	18.28
5823	KS	0010	30.3666	101.5019	-230.2	42	893	20.6	452	26.1	688.3	3.8	0.5	0.5	0.14	1.06	7.71
5824	KS	0000	30.3660	101.5019	-229.8	49	863	20.6	435	26.1	688.3	2.1	1.8	0.2	0.85	9.16	10.83
5825	KS	0000	30.3655	101.5019	-226.7	49	885	21.1	404	26.1	688.3	1.8	0.6	0.4	0.33	1.35	4.15
5826	KS	0000	30.3649	101.5019	-227.0	40	809	21.1	356	25.9	688.3	1.4	0.7	0.4	0.48	1.86	3.92
5827	KS	0000	30.3643	101.5018	-225.4	48	913	21.1	283	26.0	688.3	1.7	1.6	0.3	0.93	5.44	5.88
5828	KS	0000	30.3637	101.5018	-225.2	37	936	21.1	206	25.9	689.9	2.5	1.2	0.3	0.47	4.30	9.14
5829	KS	0000	30.3631	101.5018	-225.1	29	960	21.1	195	25.9	689.4	3.1	1.8	0.4	0.60	4.65	7.74
5830	KS	0000	30.3625	101.5018	-224.7	37	929	21.1	209	25.9	688.8	3.4	2.6	0.2	0.77	10.57	13.71
5831	KS	0000	30.3619	101.5017	-222.5	45	802	21.1	280	25.9	687.3	2.1	0.8	0.3	0.39	2.85	7.35
5832	KS	0000	30.3613	101.5017	-223.1	57	913	21.1	347	26.0	688.3	1.8	1.4	0.2	0.77	6.89	8.91
5833	KS	0000	30.3607	101.5017	-221.5	63	823	21.1	347	25.9	687.3	1.3	1.1	0.3	0.88	3.20	3.63
5834	KS	0000	30.3601	101.5017	-220.3	44	651	22.9	356	25.9	685.3	1.8	1.4	0.3	0.77	4.75	6.15
5835	KS	0010	30.3595	101.5017	-216.9	41	764	22.9	365	25.8	686.8	2.1	0.2	0.4	0.11	0.54	5.14
5836	KS	0000	30.3590	101.5016	-216.5	54	745	22.9	404	25.8	689.4	1.0	0.9	0.3	0.91	3.35	3.69
5837	KS	0000	30.3584	101.5016	-216.9	37	754	22.9	459	25.9	688.3	2.8	1.5	0.2	0.53	8.06	15.24
5838	KS	0000	30.3578	101.5016	-217.0	39	922	22.9	483	25.9	690.4	3.1	1.4	0.6	0.46	2.42	5.29
5839	KS	0000	30.3572	101.5016	-216.3	58	791	22.9	466	25.8	688.3	2.7	1.3	0.2	0.50	5.44	10.85
5840	KS	0001	30.3566	101.5015	-217.7	41	770	22.9	461	25.8	688.3	0.7	0.8	0.4	1.16	1.86	1.59
5841	KS	0000	30.3560	101.5015	-216.1	35	860	22.9	459	25.8	687.8	3.1	2.4	0.2	0.79	10.40	13.12
5842	QU	0000	30.3554	101.5015	-215.7	46	855	22.9	471	25.8	691.4	2.4	1.3	0.2	0.53	7.70	14.57

SONORA TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5843	QU	0000	30.3548	101.5015	-211.6	33	809	23.1	484	25.7	688.8	2.0	0.8	0.3	0.42	2.66	6.40
5844	QU	0000	30.3542	101.5014	-213.4	32	816	23.1	492	25.7	688.3	2.2	2.4	0.3	1.09	7.72	7.08
5845	QU	0000	30.3536	101.5014	-213.3	46	849	23.1	499	25.8	688.8	2.4	1.4	0.2	0.59	5.99	10.13
5846	QU	0010	30.3530	101.5014	-213.9	47	872	23.1	510	25.7	687.8	2.0	0.5	0.6	0.26	0.88	3.31
5847	QU	0000	30.3525	101.5014	-212.7	50	814	23.1	506	25.8	688.8	2.8	1.2	0.4	0.42	3.32	7.84
5848	QU	0000	30.3519	101.5014	-212.3	50	1068	23.1	531	25.8	688.3	4.9	0.8	0.5	0.17	1.60	9.60
5849	QAL	0000	30.3513	101.5013	-210.4	50	1104	23.1	544	25.8	687.8	3.9	2.0	0.5	0.51	4.17	8.17
5850	QAL	0010	30.3507	101.5013	-210.0	59	1188	23.1	552	25.7	690.4	5.9	0.1	0.6	0.01	0.12	9.60
5851	QAL	0000	30.3501	101.5013	-209.4	52	1230	23.1	548	25.7	687.3	5.0	0.9	0.6	0.18	1.61	9.14
5852	QAL	0000	30.3495	101.5013	-209.7	37	1192	24.4	544	25.7	689.4	5.0	1.0	0.7	0.19	1.29	6.76
5853	QAL	0000	30.3489	101.5012	-209.3	46	1147	24.4	544	25.7	688.3	3.8	1.3	0.8	0.35	1.70	4.81
5854	QAL	0010	30.3483	101.5012	-206.2	38	1167	24.4	556	25.7	689.9	4.6	0.1	1.0	0.02	0.08	4.71
5855	QAL	0000	30.3477	101.5012	-207.8	47	902	24.4	569	25.8	688.3	3.2	1.8	0.4	0.55	4.05	7.34
5856	QAL	0000	30.3471	101.5012	-206.4	44	850	24.4	581	25.8	688.8	1.5	1.9	0.5	1.25	3.56	2.85
5857	QAL	0100	30.3466	101.5012	-207.0	51	675	24.4	585	25.8	689.4	2.2	0.8	0.1	0.36	5.70	15.67
5858	KS	0000	30.3460	101.5011	-204.8	37	671	24.4	589	25.8	688.3	1.3	0.9	0.3	0.71	2.81	3.98
5859	KS	0100	30.3454	101.5011	-204.4	43	686	24.4	589	25.8	687.8	1.0	1.7	0.1	1.74	11.91	6.86
5860	KS	0100	30.3448	101.5011	-203.5	27	678	24.4	523	25.9	687.3	2.7	2.1	-0.1	0.78	41.42	53.15
5861	KS	0100	30.3442	101.5011	-204.4	47	604	24.2	439	25.9	687.8	1.3	1.7	0.1	1.35	15.16	11.22
5862	KS	0000	30.3436	101.5010	-202.5	28	697	24.2	395	25.7	688.3	1.3	0.9	0.4	0.71	2.42	3.43
5863	KS	0001	30.3430	101.5010	-202.6	48	682	24.2	414	25.6	687.3	0.6	1.8	0.2	3.31	9.54	2.89
5864	KS	0010	30.3424	101.5010	-203.4	61	763	24.2	384	25.7	688.3	2.2	0.4	0.4	0.17	0.84	5.10
5865	KS	0001	30.3418	101.5010	-203.0	59	750	24.2	309	25.7	690.4	0.4	1.8	0.2	4.41	8.63	1.96
5866	KS	0000	30.3412	101.5009	-202.1	43	789	24.2	249	25.7	690.4	2.2	1.0	0.3	0.43	2.77	6.45
5867	KS	0000	30.3406	101.5009	-201.7	53	799	24.2	250	25.5	687.8	2.5	1.5	0.2	0.59	7.25	12.34
5868	KS	0000	30.3401	101.5009	-199.6	46	786	24.2	315	25.6	688.8	2.1	1.7	0.3	0.81	4.91	6.05
5869	QU	0000	30.3395	101.5009	-198.7	49	641	24.2	390	25.7	688.3	0.7	1.6	0.2	2.22	8.46	3.81
5870	QU	0100	30.3389	101.5009	-200.0	47	784	25.2	468	25.7	689.9	2.2	2.6	0.0	1.16	51.77	44.76
5871	QU	0001	30.3383	101.5008	-199.6	52	861	25.2	531	25.6	688.3	0.3	2.0	0.5	7.14	3.84	0.54
5872	QU	0100	30.3377	101.5008	-197.5	32	757	25.2	552	25.7	688.3	2.0	1.3	0.1	0.68	9.32	13.71
5873	QU	0000	30.3371	101.5008	-198.3	48	944	25.2	560	25.6	688.8	2.9	1.0	0.4	0.33	2.14	6.55
5874	QU	0010	30.3365	101.5008	-195.8	32	998	25.2	564	25.7	688.3	2.8	0.4	0.8	0.16	0.58	3.66
5875	QU	0000	30.3360	101.5008	-194.1	42	985	25.2	569	25.7	688.8	4.8	1.6	0.5	0.33	3.11	9.52
5876	QU	0010	30.3354	101.5008	-194.5	52	946	25.2	577	25.7	687.3	3.9	0.5	0.6	0.13	0.88	6.62
5877	QU	0000	30.3348	101.5008	-194.1	50	1007	25.2	581	25.7	688.8	2.7	1.0	0.5	0.36	1.89	5.21
5878	QU	0010	30.3343	101.5008	-192.4	43	868	25.2	577	25.6	687.3	4.3	0.3	0.2	0.07	1.45	21.25
5879	QU	0110	30.3337	101.5008	-192.0	67	850	25.4	564	25.7	688.3	1.7	0.7	-0.0	0.44	14.79	33.57
5880	QU	0100	30.3331	101.5007	-192.5	46	791	25.4	556	25.6	689.9	2.9	1.6	0.2	0.55	10.63	19.20
5881	QU	0100	30.3326	101.5007	-194.1	35	854	25.4	544	25.7	688.8	1.8	2.6	0.1	1.42	19.52	13.71
5882	QU	0100	30.3320	101.5007	-193.4	38	726	25.4	531	25.5	687.3	2.7	1.8	0.1	0.67	14.50	21.71
5883	KS	0000	30.3314	101.5007	-193.0	48	748	25.4	527	25.6	688.3	4.2	1.0	0.3	0.25	3.50	14.19
5884	KS	0100	30.3309	101.5007	-192.4	43	719	25.4	527	25.5	687.8	1.5	1.6	0.1	1.01	12.69	12.57
5885	KS	0000	30.3303	101.5007	-192.0	38	699	25.4	531	25.6	688.3	1.8	0.8	0.3	0.45	2.75	6.15
5886	KS	0010	30.3297	101.5007	-192.4	44	767	25.4	523	25.5	687.8	3.1	0.7	0.2	0.24	3.63	15.08
5887	KS	0100	30.3292	101.5007	-191.3	51	731	25.4	486	25.6	686.3	1.3	2.0	0.0	1.59	39.94	25.17
5888	KS	0000	30.3286	101.5007	-191.6	45	777	24.0	450	25.5	687.3	2.4	1.4	0.3	0.59	4.45	7.52
5889	KS	0010	30.3280	101.5007	-191.2	43	679	24.0	400	25.5	688.3	1.8	0.2	0.2	0.12	1.14	9.38
5890	KS	0000	30.3275	101.5007	-190.8	47	674	24.0	352	25.7	687.3	3.2	0.8	0.1	0.25	6.14	24.26
5891	KS	0001	30.3269	101.5007	-188.9	49	749	24.0	316	25.7	687.3	0.6	2.0	0.1	3.57	15.06	4.22
5892	KS	0000	30.3263	101.5007	-187.1	35	874	24.0	279	25.6	689.4	2.4	1.0	0.3	0.40	2.95	7.29
5893	KS	0000	30.3258	101.5007	-189.7	46	1035	24.0	251	25.5	686.3	3.4	1.3	0.4	0.40	3.11	7.84
5894	KS	0000	30.3252	101.5007	-189.3	34	1109	24.0	248	25.7	686.8	3.5	1.3	0.4	0.38	2.97	7.79
5895	KS	0000	30.3246	101.5007	-191.2	54	1317	24.0	245	25.5	687.3	5.2	1.1	0.7	0.21	1.65	7.69
5896	KS	0000	30.3241	101.5007	-187.3	58	1453	24.0	229	25.6	686.8	5.2	1.4	0.9	0.27	1.58	5.83
5897	KS	0000	30.3235	101.5006	-187.4	28	1247	23.4	224	25.5	687.8	5.2	2.4	0.4	0.46	6.11	13.35
5898	KS	0000	30.3229	101.5006	-184.6	52	1301	23.4	224	25.5	688.3	4.2	2.2	0.6	0.53	3.45	6.53
5899	KS	0000	30.3224	101.5006	-187.4	47	1296	23.4	224	25.5	687.3	3.9	2.4	0.5	0.60	4.55	7.53

SONORA TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
5900	KS	0000	30.3218	101.5006	-187.0	51	1087	23.4	226	25.5	688.3	4.9	1.4	0.5	0.29	3.00	10.44
5901	KS	0000	30.3212	101.5006	-186.4	38	869	23.4	238	25.5	686.8	4.8	1.3	0.4	0.28	3.73	13.32
5902	KS	0010	30.3207	101.5006	-182.5	44	741	23.4	263	25.5	686.3	2.4	0.1	0.2	0.06	0.60	9.71
5903	KS	0000	30.3201	101.5006	-185.6	41	749	23.4	336	25.4	686.8	1.8	1.0	0.3	0.57	2.99	5.24
5904	KS	0000	30.3195	101.5006	-184.3	42	836	23.4	381	25.5	686.8	3.9	2.1	0.3	0.55	8.41	15.36
5905	KS	0000	30.3190	101.5006	-183.4	45	721	23.4	317	25.5	687.3	1.8	0.7	0.4	0.37	1.76	4.82
5906	KS	0000	30.3184	101.5006	-183.0	43	710	26.1	265	25.4	687.3	2.0	1.1	0.3	0.57	3.89	6.86
5907	KS	0000	30.3178	101.5006	-181.1	52	834	26.1	252	25.4	688.3	2.7	1.1	0.3	0.42	3.89	9.31
5908	KS	0000	30.3173	101.5006	-179.9	54	948	26.1	254	25.4	686.8	2.2	2.4	0.2	1.06	9.67	9.14
5909	KS	0000	30.3167	101.5006	-180.3	42	1040	26.1	252	25.5	688.8	2.4	3.1	0.3	1.31	10.50	8.04
5910	KS	0000	30.3161	101.5006	-179.5	43	1212	26.1	240	25.4	687.3	4.2	1.1	0.6	0.26	1.75	6.64
5911	KS	0000	30.3156	101.5006	-179.1	52	1319	26.1	227	25.4	688.3	4.3	1.0	0.7	0.22	1.45	6.54
5912	KS	0000	30.3150	101.5006	-178.7	44	1354	26.1	220	25.5	688.8	3.6	1.8	0.7	0.51	2.83	5.57
5913	KS	0000	30.3144	101.5006	-179.0	56	1360	26.1	216	25.5	688.3	4.1	1.9	0.7	0.47	2.66	5.60
5914	KS	0000	30.3139	101.5005	-176.6	45	1404	26.1	213	25.6	686.8	5.7	2.3	0.7	0.40	3.41	8.52
5915	KS	0000	30.3133	101.5005	-177.0	50	1425	26.3	213	25.5	687.8	5.5	1.6	0.6	0.28	2.63	9.22
5916	KS	0000	30.3127	101.5005	-177.4	44	1339	26.3	208	25.4	687.3	5.2	1.5	0.7	0.29	2.10	7.35
5917	KS	0000	30.3121	101.5005	-174.5	38	1403	26.3	208	25.5	686.8	3.8	2.3	0.7	0.61	3.41	5.61
5918	KS	0000	30.3116	101.5005	-174.1	61	1381	26.3	209	25.5	689.9	4.3	1.9	0.4	0.44	4.29	9.66
5919	KS	0000	30.3110	101.5005	-172.7	42	1218	26.3	225	25.6	687.3	4.2	1.8	0.5	0.42	3.87	9.14
5920	KS	0000	30.3104	101.5005	-170.8	38	872	26.3	255	25.5	685.8	2.8	1.5	0.4	0.53	3.92	7.41
5921	KS	0000	30.3099	101.5005	-173.7	40	909	26.3	340	25.5	686.8	2.8	1.7	0.2	0.61	8.78	14.43
5922	KS	0000	30.3093	101.5005	-170.8	50	844	26.3	385	25.5	686.8	2.0	1.9	0.2	0.98	11.09	11.29
5923	KS	0000	30.3087	101.5005	-170.2	41	792	26.3	407	25.6	686.8	2.0	1.9	0.3	0.98	7.25	7.39
5924	KS	0000	30.3082	101.5005	-169.8	41	846	27.1	422	25.5	686.8	2.8	1.0	0.3	0.37	2.99	8.07
5925	KS	0010	30.3076	101.5005	-168.7	47	723	27.1	440	25.5	687.3	2.2	0.4	0.3	0.20	1.67	8.44
5926	KS	0100	30.3070	101.5005	-169.8	47	729	27.1	463	25.5	685.3	1.7	1.4	0.1	0.84	12.52	14.96
5927	KS	0100	30.3065	101.5005	-169.9	43	806	27.1	490	25.5	687.3	4.1	2.4	-0.1	0.60	48.81	81.12
5928	KS	0100	30.3059	101.5005	-166.0	52	669	27.1	514	25.5	687.8	1.3	1.3	0.0	1.00	25.15	25.17
5929	KS	0100	30.3053	101.5005	-165.7	52	716	27.1	499	25.6	686.8	1.5	1.3	0.1	0.87	14.50	16.76
5930	KS	0010	30.3048	101.5005	-166.5	47	834	27.1	506	25.5	686.8	1.4	0.6	0.5	0.42	1.12	2.64
5931	KS	0010	30.3042	101.5004	-164.4	56	734	27.1	506	25.5	686.8	2.2	0.1	0.2	0.03	0.48	14.63
5932	KS	0100	30.3036	101.5004	-162.2	45	626	27.1	481	25.5	688.8	1.1	1.9	0.1	1.72	26.93	15.67
5933	KS	0000	30.3031	101.5004	-161.6	38	775	28.5	456	25.5	688.3	2.7	1.1	0.3	0.42	3.51	8.41
5934	KS	0010	30.3025	101.5004	-161.2	36	780	28.5	407	25.4	686.3	3.8	0.1	0.5	0.02	0.14	6.99
5935	KS	0010	30.3019	101.5004	-160.9	48	589	28.5	341	25.5	688.8	1.1	0.6	0.2	0.53	2.64	4.99
5936	KS	0100	30.3014	101.5004	-160.0	60	665	28.5	328	25.4	687.8	1.3	1.8	0.1	1.47	16.48	11.22
5937	KS	0010	30.3008	101.5004	-159.3	43	727	28.5	396	25.4	686.8	3.2	0.3	0.3	0.09	1.07	11.68
5938	KS	0000	30.3002	101.5004	-156.2	31	723	28.5	395	25.5	686.8	1.4	1.1	0.3	0.79	3.40	4.29
5939	KS	0100	30.2997	101.5004	-157.3	54	680	28.5	416	25.4	686.8	1.5	1.3	-0.0	0.87	26.63	30.77
5940	KS	0001	30.2991	101.5004	-156.1	45	673	28.5	398	25.5	687.8	0.6	1.8	0.3	3.31	5.85	1.77
5941	KS	0000	30.2985	101.5004	-155.8	36	759	28.5	352	25.4	686.3	2.1	1.0	0.3	0.49	3.28	6.64
5942	KS	0000	30.2980	101.5004	-154.2	43	739	30.2	364	25.5	688.8	1.7	2.1	0.2	1.23	9.67	7.84
5943	QU	0100	30.2974	101.5004	-153.5	35	700	30.2	401	25.3	687.8	2.5	1.5	0.1	0.59	29.00	49.36
5944	QU	0000	30.2968	101.5004	-151.9	40	741	30.2	363	25.3	686.8	2.8	1.0	0.2	0.37	6.77	18.28
5945	QU	0000	30.2963	101.5004	-150.7	66	683	30.2	297	25.4	689.4	1.0	1.2	0.2	1.21	5.27	4.36
5946	QU	0000	30.2957	101.5004	-151.1	57	681	30.2	286	25.4	687.8	0.7	1.8	0.3	2.64	6.97	2.64
5947	QU	0010	30.2951	101.5004	-150.8	45	675	30.2	348	25.4	686.3	1.7	0.5	0.3	0.31	2.03	6.58
5948	QU	0000	30.2946	101.5003	-146.9	36	727	30.2	425	25.4	689.4	2.1	1.1	0.2	0.53	6.80	12.85
5949	QU	0010	30.2940	101.5003	-146.5	44	629	30.2	472	25.5	688.3	2.7	0.3	0.4	0.11	0.76	6.86
5950	QU	0011	30.2934	101.5003	-143.8	44	699	30.2	500	25.4	687.3	0.7	0.7	0.3	0.95	2.18	2.29
5951	QU	0000	30.2929	101.5003	-144.2	40	803	26.7	523	25.4	687.3	2.5	1.5	0.2	0.59	7.25	12.34
5952	QU	0000	30.2923	101.5003	-142.5	46	766	26.7	539	25.3	688.3	2.8	1.0	0.4	0.34	2.69	7.84
5953	QU	0000	30.2917	101.5003	-142.2	48	877	26.7	552	25.5	686.8	2.8	2.1	0.2	0.74	8.83	11.92
5954	QU	0000	30.2912	101.5003	-140.3	46	858	26.7	552	25.5	686.8	4.2	1.3	0.3	0.30	3.63	12.10
5955	QU	0000	30.2906	101.5003	-138.9	47	897	26.7	535	25.5	687.3	1.1	1.0	0.4	0.86	2.14	2.49
5956	QU	0000	30.2900	101.5003	-136.8	51	927	26.7	527	25.6	685.8	3.5	1.3	0.4	0.38	3.18	8.36

SONORA TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
5957	QU	0000	30.2895	101.5003	-135.9	41	759	26.7	482	25.6	686.3	2.8	1.0	0.5	0.37	2.12	5.71
5958	KS	0010	30.2889	101.5003	-134.7	60	753	26.7	443	25.5	687.3	2.5	-0.5	0.4	0.00	0.00	5.74
5959	KS	0000	30.2883	101.5003	-134.4	32	707	26.7	398	25.5	687.3	2.7	1.8	0.2	0.67	10.24	15.32
5960	KS	0000	30.2878	101.5003	-134.3	37	671	24.3	357	25.5	688.3	1.4	0.7	0.2	0.48	2.72	5.71
5961	KS	0100	30.2872	101.5003	-131.9	44	686	24.3	349	25.5	688.3	1.4	2.2	0.0	1.59	44.38	27.97
5962	KS	0000	30.2866	101.5003	-131.2	40	706	24.3	365	25.5	688.3	0.7	2.5	0.1	3.60	18.96	5.27
5963	KS	0001	30.2861	101.5003	-129.3	48	669	24.3	388	25.5	688.3	0.1	1.6	0.2	11.63	9.38	0.81
5964	KS	0100	30.2855	101.5003	-128.9	51	749	24.3	411	25.5	686.8	1.1	1.8	0.1	1.65	30.21	18.28
5965	KS	0110	30.2849	101.5002	-126.5	44	815	24.3	419	25.5	689.4	2.2	0.0	0.1	0.00	0.00	27.42
5966	KS	0000	30.2844	101.5002	-126.7	31	823	24.3	408	25.5	687.3	2.0	1.9	0.3	0.98	7.54	7.68
5967	KS	0000	30.2838	101.5002	-125.3	54	875	24.3	440	25.5	687.3	3.2	1.6	0.3	0.48	5.25	10.88
5968	KS	0000	30.2832	101.5002	-123.4	54	808	24.3	466	25.5	686.8	1.4	1.3	0.2	0.95	7.25	7.62
5969	KS	0010	30.2827	101.5002	-122.3	45	959	21.7	447	25.6	687.8	4.2	0.4	0.4	0.09	0.93	10.55
5970	KS	0000	30.2821	101.5002	-121.9	44	883	21.7	422	25.4	688.3	2.9	1.5	0.5	0.50	3.09	6.13
5971	KS	0000	30.2815	101.5002	-120.5	46	894	21.7	408	25.4	687.8	1.0	1.9	0.2	1.96	12.57	6.40
5972	KS	0000	30.2810	101.5002	-119.9	50	1034	21.7	425	25.5	687.8	1.4	3.5	0.2	2.49	18.93	7.62
5973	KS	0000	30.2804	101.5002	-118.3	46	970	21.7	417	25.3	687.8	2.5	2.0	0.4	0.79	5.02	6.33
5974	KS	0000	30.2798	101.5002	-115.1	38	1005	21.7	365	25.5	687.3	3.5	1.1	0.4	0.32	2.59	8.16
5975	KBU	0000	30.2793	101.5002	-115.0	44	929	21.7	306	25.5	686.3	1.7	1.0	0.4	0.62	2.74	4.45
5976	KBU	0000	30.2787	101.5002	-114.6	51	1068	21.7	278	25.5	686.8	3.2	1.6	0.2	0.51	6.94	13.71
5977	KBU	0000	30.2781	101.5002	-112.7	54	1298	21.7	270	25.5	686.8	4.9	1.9	0.4	0.39	4.60	11.71
5978	KBU	0000	30.2776	101.5002	-110.1	56	1269	19.8	268	25.4	688.3	3.6	2.4	0.4	0.67	6.47	9.64
5979	KBU	0000	30.2770	101.5002	-109.5	58	1259	19.8	265	25.3	687.3	3.8	1.8	0.6	0.47	2.90	6.17
5980	KBU	0000	30.2764	101.5002	-107.8	40	1278	19.8	258	25.4	686.3	2.9	2.1	0.3	0.73	6.37	8.73
5981	KBU	0000	30.2759	101.5002	-104.7	44	1214	19.8	252	25.4	686.8	3.6	1.8	0.5	0.51	3.56	6.99
5982	KBU	0000	30.2753	101.5001	-104.3	49	1282	19.8	247	25.3	686.8	4.3	2.8	0.4	0.65	6.56	10.12
5983	KBU	0000	30.2747	101.5001	-104.1	50	1225	19.8	253	25.3	686.8	3.5	2.7	0.3	0.76	8.42	11.06
5984	KBU	0000	30.2742	101.5001	-100.6	61	1136	19.8	262	25.4	687.3	2.9	2.1	0.5	0.71	4.32	6.13
5985	KBU	0000	30.2736	101.5001	-101.2	37	1260	19.8	274	25.3	687.3	2.5	3.4	0.4	1.35	7.94	5.88
5986	KBU	0000	30.2730	101.5001	-99.5	42	1110	19.8	297	25.4	686.3	1.3	2.8	0.3	2.23	8.61	3.86
5987	KBU	0000	30.2725	101.5001	-97.4	49	1141	18.9	293	25.4	686.8	3.8	3.3	0.2	0.88	21.75	24.68
5988	KBU	0000	30.2719	101.5001	-97.0	49	1253	18.9	281	25.3	686.3	4.5	2.1	0.5	0.46	3.83	8.28
5989	KBU	0000	30.2713	101.5001	-96.6	35	1166	18.9	266	25.3	687.3	4.9	2.7	0.3	0.54	9.33	17.15
5990	KBU	0000	30.2708	101.5001	-93.2	46	1160	18.9	260	25.3	688.3	3.4	1.6	0.4	0.48	3.80	7.84
5991	KBU	0000	30.2702	101.5001	-90.9	53	1252	18.9	262	25.3	687.3	4.6	1.6	0.5	0.35	3.07	8.70
5992	KBU	0000	30.2696	101.5001	-90.5	61	1356	18.9	267	25.2	686.8	4.5	2.1	0.6	0.46	3.50	7.57
5993	KBU	0000	30.2691	101.5001	-88.6	54	1153	18.9	280	25.3	687.3	1.0	2.3	0.7	2.34	3.51	1.50
5994	KBU	0000	30.2685	101.5001	-88.2	40	1226	18.9	309	25.3	687.3	3.1	3.6	0.2	1.18	15.45	13.12
5995	KBU	0000	30.2679	101.5001	-88.3	43	1178	18.9	313	25.3	688.3	2.5	2.6	0.4	1.03	6.51	6.33
5996	KBU	0000	30.2674	101.5001	-85.4	58	1219	21.1	294	25.1	685.8	2.8	2.2	0.4	0.79	5.06	6.38
5997	KBU	0000	30.2668	101.5001	-86.1	41	1105	21.1	294	25.2	685.3	2.9	1.7	0.4	0.58	3.79	6.55
5998	KS	0000	30.2662	101.5001	-83.4	52	1094	21.1	305	25.3	688.3	3.2	1.8	0.4	0.55	4.70	8.53
5999	KS	0000	30.2657	101.5000	-83.8	43	1097	21.1	320	25.2	686.3	4.5	2.5	0.3	0.56	8.50	15.14
6000	KS	0000	30.2651	101.5000	-83.4	38	1026	21.1	354	25.3	686.3	2.9	2.0	0.5	0.68	4.08	6.00
6001	KS	0000	30.2645	101.5000	-79.0	48	1015	21.1	359	25.2	687.3	2.0	1.8	0.3	0.94	5.33	5.65
6002	KS	0000	30.2639	101.5000	-80.1	57	1070	21.1	363	25.3	688.3	3.2	2.5	0.3	0.78	7.71	9.86
6003	KS	0000	30.2634	101.5000	-80.5	38	943	21.1	352	25.3	686.3	2.0	2.3	0.2	1.17	11.83	10.10
6004	KS	0000	30.2628	101.5000	-77.4	49	946	21.1	383	25.2	686.8	1.7	2.4	0.2	1.45	9.97	6.86
6005	KS	0000	30.2622	101.5000	-77.0	44	958	23.2	424	25.3	685.3	3.1	1.5	0.4	0.48	3.63	7.54
6006	KS	0000	30.2617	101.5000	-75.6	64	804	23.2	419	25.2	687.3	1.8	1.3	0.1	0.69	8.80	12.73
6007	KS	0000	30.2611	101.5000	-75.4	41	877	23.2	438	25.3	685.3	2.1	1.5	0.3	0.71	4.68	6.64
6008	KS	0100	30.2605	101.5000	-75.3	52	876	23.2	490	25.3	686.3	1.1	2.7	0.1	2.45	38.33	15.67
6009	KS	0000	30.2600	101.5000	-74.5	32	809	23.2	476	25.3	687.8	2.5	1.2	0.2	0.47	5.80	12.34
6010	KS	0000	30.2594	101.5000	-71.8	60	918	23.2	453	25.1	686.8	1.0	1.6	0.4	1.59	4.01	2.53
6011	KS	0000	30.2588	101.5000	-71.4	48	951	23.2	423	25.2	686.8	2.7	1.6	0.3	0.58	5.64	9.65
6012	KS	0000	30.2583	101.5000	-70.3	50	888	23.2	386	25.3	686.3	1.4	2.0	0.2	1.43	9.79	6.86
6013	KS	0000	30.2577	101.5000	-70.4	37	909	23.2	352	25.3	687.3	3.2	1.8	0.4	0.57	5.04	8.76

SONORA TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6014	KS	0000	30.2571	101.5000	-68.7	57	1043	20.7	336	25.3	686.8	1.4	2.7	0.4	1.90	6.69	3.52
6015	KS	0000	30.2566	101.5000	-67.8	58	1134	20.7	325	25.3	686.8	2.9	2.4	0.4	0.83	5.98	7.20
6016	KS	0000	30.2560	101.4999	-67.3	45	1083	20.7	299	25.3	686.8	2.7	1.9	0.4	0.72	5.39	7.45
6017	KS	0000	30.2554	101.4999	-66.9	48	936	20.7	305	25.3	688.3	0.7	2.1	0.3	3.07	6.79	2.21
6018	KS	0000	30.2549	101.4999	-65.7	45	881	20.7	341	25.3	687.3	2.2	0.7	0.4	0.30	1.76	5.93
6019	KS	0000	30.2543	101.4999	-62.1	36	860	20.7	400	25.4	687.3	2.2	1.8	0.3	0.79	6.45	8.13
6020	KS	0000	30.2537	101.4999	-61.7	44	935	20.7	456	25.3	687.8	2.2	2.2	0.2	0.99	13.60	13.71
6021	KS	0001	30.2532	101.4999	-62.5	55	885	20.7	448	25.4	686.3	0.6	2.4	0.2	4.23	11.60	2.74
6022	KS	0000	30.2526	101.4999	-63.5	40	873	20.7	445	25.4	687.8	1.7	2.2	0.2	1.32	9.46	7.15
6023	KS	0100	30.2520	101.4999	-63.1	55	812	22.8	439	25.4	687.3	1.0	2.2	0.1	2.27	16.73	7.38
6024	KS	0000	30.2515	101.4999	-64.9	57	1043	20.7	336	25.3	686.8	1.4	2.7	0.4	1.90	6.69	3.52
6025	KS	0000	30.2509	101.4999	-57.0	49	919	22.8	544	25.4	687.8	3.2	1.5	0.4	0.46	3.37	7.34
6026	KS	0100	30.2503	101.4999	-55.9	37	966	22.8	564	25.5	688.8	3.4	3.4	0.1	1.01	23.82	23.51
6027	KS	0100	30.2498	101.4999	-56.2	33	955	22.8	573	25.5	689.4	1.7	3.0	0.1	1.81	59.46	32.91
6028	KS	0000	30.2492	101.4999	-55.2	45	921	22.8	577	25.4	688.8	1.4	2.1	0.5	1.53	4.38	2.86
6029	KS	0100	30.2486	101.4999	-54.8	38	870	22.8	560	25.4	688.8	2.0	1.2	0.2	0.60	7.73	12.80
6030	QU	0010	30.2481	101.4999	-52.6	50	783	23.5	527	25.5	690.4	2.4	0.2	0.5	0.09	0.48	5.18
6031	QU	0100	30.2475	101.4999	-52.7	39	823	23.5	492	25.5	689.4	2.8	1.3	0.1	0.45	17.61	39.18
6032	QU	0010	30.2469	101.4999	-55.1	47	767	23.5	457	25.7	689.9	0.8	0.2	0.4	0.26	0.54	2.06
6033	QU	0100	30.2464	101.4998	-53.2	46	723	23.5	429	25.7	690.4	1.8	1.3	0.1	0.73	13.05	17.83
6034	QU	0100	30.2458	101.4998	-52.4	48	848	23.5	396	25.7	689.4	2.1	2.8	0.0	1.34	56.21	41.96
6035	KS	0000	30.2452	101.4998	-52.0	48	737	23.5	352	25.7	690.4	2.1	0.7	0.3	0.32	1.98	6.23
6036	KS	0000	30.2447	101.4998	-51.8	39	788	23.5	313	25.7	689.4	2.7	1.2	0.2	0.45	5.27	11.84
6037	KS	0000	30.2441	101.4998	-52.2	40	801	23.5	267	25.7	690.4	1.8	1.6	0.3	0.89	5.91	6.60
6038	KS	0000	30.2435	101.4998	-51.5	42	867	23.5	256	25.7	689.9	2.2	1.6	0.2	0.69	6.62	9.54
6039	KS	0000	30.2430	101.4998	-51.1	49	784	20.3	272	25.6	689.9	1.4	1.5	0.3	1.06	5.80	5.48
6040	KS	0000	30.2424	101.4998	-50.3	46	768	20.3	318	25.5	688.8	2.0	1.6	0.2	0.83	8.40	10.10
6041	KS	0100	30.2418	101.4998	-49.9	38	912	20.3	380	25.5	689.4	0.8	3.0	0.1	3.53	36.25	10.28
6042	KS	0000	30.2413	101.4998	-51.3	39	768	20.3	418	25.7	688.3	1.8	1.9	0.2	1.06	8.98	8.49
6043	KS	0100	30.2407	101.4998	-49.9	51	865	20.3	440	25.7	689.4	1.7	2.3	0.1	1.37	28.10	20.57
6044	KS	0100	30.2401	101.4998	-47.2	40	765	20.3	461	25.6	688.3	1.1	1.9	0.1	1.72	18.85	10.97
6045	KS	0000	30.2396	101.4998	-49.3	40	785	20.3	470	25.7	688.8	1.4	2.0	0.3	1.43	7.53	5.28
6046	KS	0010	30.2390	101.4998	-49.2	51	787	20.3	491	25.6	687.8	2.2	0.4	0.4	0.20	0.99	4.99
6047	KS	0000	30.2384	101.4998	-48.9	26	797	20.3	539	25.6	690.4	2.4	1.3	0.2	0.53	6.16	11.65
6048	KS	0000	30.2379	101.4998	-50.7	43	901	19.4	564	25.7	689.4	3.5	1.0	0.3	0.27	3.04	11.06
6049	KS	0000	30.2373	101.4998	-47.3	40	906	19.4	577	25.5	688.3	3.4	1.8	0.2	0.53	8.29	15.67
6050	KS	0000	30.2367	101.4997	-48.2	59	904	19.4	548	25.7	688.3	2.7	2.0	0.3	0.75	7.83	10.42
6051	KS	0000	30.2362	101.4997	-50.3	51	792	19.4	492	25.8	689.4	2.0	1.0	0.2	0.49	5.89	12.00
6052	QU	0001	30.2356	101.4997	-50.6	56	863	19.4	440	25.5	690.4	0.6	3.6	0.2	6.48	16.15	2.49
6053	QU	0100	30.2350	101.4997	-50.3	38	747	19.4	368	25.7	689.4	1.7	1.9	0.0	1.15	38.46	33.57
6054	QU	0000	30.2345	101.4997	-48.2	52	846	19.4	306	25.8	689.9	1.1	1.3	0.3	1.12	4.57	4.06
6055	QU	0100	30.2339	101.4997	-47.0	36	810	19.4	284	25.8	689.4	2.4	2.2	0.0	0.93	44.38	47.55
6056	KS	0000	30.2333	101.4997	-47.4	39	793	19.4	308	25.8	688.8	1.5	2.7	0.1	1.73	21.75	12.57
6057	KS	0001	30.2328	101.4997	-48.2	54	818	22.4	371	25.8	690.4	0.0	1.7	0.3	17.01	5.75	0.00
6058	KS	0000	30.2322	101.4997	-47.1	44	711	22.4	427	25.7	689.4	1.0	1.6	0.2	1.59	7.25	4.57
6059	KS	0000	30.2316	101.4997	-46.8	68	696	22.4	459	25.7	690.4	0.8	1.0	0.1	1.23	7.25	5.88
6060	KS	0100	30.2311	101.4997	-46.6	50	762	22.4	464	25.9	691.4	1.7	1.8	0.0	1.10	36.98	33.57
6061	KS	0000	30.2305	101.4997	-46.5	49	796	22.4	484	25.7	690.4	1.1	2.0	0.3	1.78	6.53	3.66
6062	KS	0001	30.2299	101.4997	-48.1	46	817	22.4	544	25.8	688.8	0.3	1.5	0.3	5.29	4.27	0.81
6063	KS	0000	30.2294	101.4997	-47.7	60	743	22.4	564	25.9	690.9	2.1	1.5	0.2	0.71	8.06	11.43
6064	KS	0100	30.2288	101.4997	-46.5	34	703	22.4	564	25.7	689.4	2.9	1.6	0.1	0.53	15.23	28.80
6065	KS	0000	30.2282	101.4997	-46.1	49	789	22.4	569	25.7	691.9	1.7	2.6	0.3	1.54	7.47	4.84
6066	KS	0000	30.2277	101.4997	-46.8	43	874	21.7	581	25.7	690.4	3.2	1.8	0.2	0.55	8.29	15.02
6067	KS	0000	30.2271	101.4997	-48.9	46	741	21.7	589	25.7	689.9	1.4	1.3	0.3	0.90	3.63	4.03
6068	KS	0100	30.2265	101.4996	-49.3	37	934	21.7	598	25.8	690.4	2.2	2.6	0.2	1.16	16.92	14.63
6069	KS	0000	30.2260	101.4996	-48.4	48	942	21.7	602	25.8	690.9	4.5	1.9	0.3	0.43	6.29	14.63
6070	KS	0000	30.2254	101.4996	-48.0	39	1082	21.7	589	25.8	691.9	2.2	2.2	0.6	0.99	3.96	3.99

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6071	KS	0000	30.2248	101.4996	-48.3	43	1198	21.7	573	25.9	691.4	2.1	1.1	0.8	0.53	1.33	2.51
6072	QAL	0000	30.2243	101.4996	-45.3	51	1147	21.7	573	25.9	691.4	4.2	1.1	0.9	0.26	1.21	4.57
6073	QAL	0000	30.2237	101.4996	-49.9	47	1274	21.7	573	25.8	691.4	4.3	1.5	0.6	0.34	2.34	6.86
6074	QAL	0000	30.2231	101.4996	-49.2	34	1087	21.7	577	25.8	690.9	3.9	2.3	0.4	0.59	5.77	9.85
6075	QAL	0000	30.2226	101.4996	-50.6	44	1192	21.6	577	25.9	691.9	7.3	1.8	0.5	0.25	3.56	13.98
6076	QU	0000	30.2220	101.4996	-50.2	53	897	21.6	560	25.8	690.4	3.1	1.3	0.3	0.43	4.66	10.78
6077	QU	0000	30.2214	101.4996	-48.8	52	965	21.6	531	25.8	688.8	2.4	1.1	0.5	0.47	2.22	4.76
6078	QU	0000	30.2209	101.4996	-50.5	44	740	21.6	492	25.9	690.4	2.1	1.2	0.1	0.56	8.29	14.69
6079	QU	0010	30.2203	101.4996	-50.3	42	773	21.6	468	25.8	690.4	2.0	0.0	0.4	0.00	0.00	4.47
6080	QU	0000	30.2197	101.4996	-52.7	47	801	21.6	431	25.9	690.4	2.5	1.3	0.4	0.50	3.08	6.17
6081	QU	0000	30.2192	101.4996	-12.8	40	679	21.6	346	25.9	690.9	1.1	1.6	0.2	1.39	8.46	6.09
6082	QU	0000	30.2186	101.4996	-12.4	47	722	21.6	277	25.9	689.9	0.7	2.0	0.1	2.86	15.06	5.27
6083	QU	0000	30.2180	101.4996	-53.2	46	718	21.6	262	25.8	689.9	1.1	0.8	0.3	0.73	3.19	4.39
6084	QU	0000	30.2175	101.4996	-54.1	36	879	22.9	257	25.9	690.4	2.7	1.5	0.3	0.56	5.00	8.99
6085	KS	0000	30.2169	101.4996	-54.3	59	1003	22.9	267	25.7	689.9	3.2	1.1	0.3	0.34	3.40	9.86
6086	KS	0000	30.2164	101.4996	-55.6	51	897	22.9	283	25.8	688.8	1.5	2.3	0.2	1.49	14.99	10.06
6087	KS	0000	30.2159	101.4996	-62.1	49	982	22.9	298	25.8	689.9	3.1	2.5	0.2	0.82	11.21	13.71
6088	KS	0000	30.2154	101.4996	-61.7	45	778	22.9	299	25.7	689.9	2.0	1.9	0.1	0.98	17.14	17.45
6089	KS	0000	30.2148	101.4996	-55.1	48	883	22.9	288	25.7	690.4	3.4	1.5	0.2	0.44	6.91	15.67
6090	KS	0000	30.2143	101.4996	-56.5	42	716	22.9	306	25.7	689.4	1.5	1.3	0.3	0.82	4.93	6.03
6091	KS	0000	30.2138	101.4996	-57.7	40	737	22.9	318	25.7	690.4	2.9	0.5	0.2	0.18	2.42	13.71
6092	KS	0000	30.2133	101.4996	-56.5	38	780	22.9	336	25.7	688.3	2.8	2.3	0.1	0.82	20.43	24.93
6093	KS	0000	30.2128	101.4996	-57.0	41	692	21.8	377	25.7	688.8	2.0	1.3	0.2	0.64	5.87	9.14
6094	KS	0000	30.2122	101.4996	-56.6	45	775	21.8	452	25.6	689.9	2.9	1.0	0.3	0.33	3.04	9.29
6095	KS	0000	30.2117	101.4996	-57.3	49	856	21.8	481	25.6	690.4	1.7	1.3	0.4	0.75	3.24	4.33
6096	KS	0100	30.2112	101.4996	-59.4	43	802	21.8	459	25.6	689.4	2.2	2.0	0.1	0.89	39.15	43.88
6097	KS	0000	30.2107	101.4996	-57.2	31	878	21.8	471	25.6	688.8	2.7	1.3	0.2	0.47	5.36	11.33
6098	KS	0010	30.2101	101.4996	-62.7	49	730	21.8	482	25.7	688.8	2.8	0.3	0.2	0.11	1.53	14.43
6099	KS	0000	30.2096	101.4996	-56.0	39	795	21.8	445	25.7	688.3	2.4	2.9	0.3	1.21	11.31	9.32
6100	KS	0100	30.2091	101.4996	-55.7	51	775	21.8	450	25.5	689.9	2.7	1.3	0.1	0.50	21.75	43.42
6101	KS	0000	30.2086	101.4996	-57.8	54	809	21.8	483	25.5	688.3	2.1	1.2	0.3	0.56	3.74	6.64
6102	KS	0000	30.2081	101.4996	-57.0	51	802	21.5	478	25.4	689.9	1.7	1.4	0.3	0.84	5.51	6.58
6103	KS	0010	30.2075	101.4996	-57.9	42	805	21.5	442	25.3	690.4	2.0	0.0	0.6	0.00	0.00	3.31
6104	KS	0000	30.2070	101.4996	-59.6	46	807	21.5	410	25.5	688.3	2.5	1.0	0.2	0.38	4.10	10.73
6105	KS	0000	30.2065	101.4996	-59.2	41	672	21.5	386	25.4	690.4	1.7	1.8	0.2	1.10	8.63	7.84
6106	KS	0000	30.2060	101.4996	-58.4	48	779	21.5	374	25.5	688.3	2.1	1.1	0.2	0.53	6.80	12.85
6107	KS	0001	30.2055	101.4996	-56.0	38	769	21.5	336	25.3	690.4	0.3	2.0	0.2	7.14	10.30	1.44
6108	KS	0000	30.2049	101.4996	-61.3	46	931	21.5	304	25.4	688.8	3.8	2.4	0.1	0.63	16.57	26.44
6109	KS	0000	30.2044	101.4996	-59.5	50	978	21.5	291	25.5	691.4	1.3	2.4	0.2	1.88	9.67	5.14
6110	KS	0000	30.2039	101.4996	-59.9	46	1016	21.5	284	25.3	689.9	2.8	1.6	0.4	0.58	4.09	7.03
6111	KS	0000	30.2034	101.4996	-59.6	47	1005	21.8	286	25.3	690.4	3.2	2.5	0.3	0.78	8.22	10.52
6112	KS	0100	30.2028	101.4996	-58.2	39	956	21.8	299	25.2	688.8	3.4	2.1	0.1	0.64	35.05	54.85
6113	KS	0000	30.2023	101.4996	-59.4	50	894	21.8	317	25.3	688.3	3.4	1.6	0.2	0.48	9.38	19.36
6114	KS	0000	30.2018	101.4996	-61.7	47	912	21.8	358	25.3	689.4	1.3	2.1	0.2	1.65	9.67	5.88
6115	KS	0000	30.2013	101.4996	-60.7	46	956	21.8	336	25.3	688.8	3.5	1.2	0.4	0.34	2.83	8.36
6116	KS	0000	30.2008	101.4996	-61.5	45	1082	21.8	312	25.2	690.9	3.8	2.1	0.3	0.55	7.52	13.72
6117	KS	0000	30.2002	101.4996	-61.2	49	995	21.8	304	25.2	688.3	2.1	1.1	0.2	0.53	4.53	8.57
6118	KS	0000	30.1997	101.4996	-61.1	36	994	21.8	297	25.2	689.4	2.4	1.0	0.5	0.40	2.10	5.18
6119	KS	0000	30.1992	101.4996	-60.4	51	1115	21.8	293	25.1	689.9	4.3	1.8	0.4	0.43	4.65	10.90
6120	KS	0000	30.1987	101.4996	-63.1	57	1083	20.4	291	25.2	688.8	2.5	2.3	0.5	0.91	4.89	5.37
6121	KS	0000	30.1981	101.4996	-63.0	53	1144	20.4	290	25.0	688.8	2.8	1.7	0.5	0.61	3.48	5.71
6122	KS	0000	30.1976	101.4996	-63.2	54	1196	20.4	290	25.1	689.4	3.1	2.5	0.4	0.82	5.73	7.02
6123	KS	0000	30.1971	101.4996	-62.8	45	1113	20.4	291	25.0	687.3	4.2	1.7	0.6	0.41	3.09	7.62
6124	KS	0000	30.1966	101.4996	-62.7	37	1121	20.4	296	25.0	688.3	4.8	2.0	0.3	0.42	7.53	17.94
6125	KS	0000	30.1961	101.4996	-64.6	50	1165	20.4	304	24.9	688.3	1.0	3.2	0.4	3.25	7.61	2.34
6126	KS	0000	30.1955	101.4996	-63.8	41	1192	20.4	318	25.1	687.3	2.7	2.8	0.3	1.06	8.11	7.66
6127	KS	0000	30.1950	101.4996	-63.9	40	1114	20.4	321	25.1	687.3	2.0	3.0	0.3	1.55	11.44	7.39

SONORA TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6128	KBU	0000	30.1945	101.4996	-63.8	35	1119	20.4	318	25.0	689.4	2.2	2.7	0.3	1.19	7.91	6.65
6129	KBU	0000	30.1940	101.4996	-63.4	46	1176	19.4	312	24.9	689.4	1.8	3.4	0.2	1.87	20.85	11.14
6130	KBU	0000	30.1935	101.4996	-65.0	52	1255	19.4	308	24.9	689.4	2.7	3.8	0.3	1.45	13.97	9.65
6131	KBU	0000	30.1929	101.4996	-64.0	40	1277	19.4	310	25.0	689.4	3.4	2.4	0.5	0.71	4.74	6.72
6132	KBU	0000	30.1924	101.4996	-65.6	40	1146	19.4	317	25.0	689.4	3.5	1.5	0.3	0.42	4.68	11.06
6133	KBU	0000	30.1919	101.4996	-66.5	41	1166	19.4	327	25.0	688.8	2.2	2.9	0.3	1.29	9.75	7.57
6134	KBU	0000	30.1914	101.4996	-66.1	44	1087	19.4	337	24.9	688.8	2.5	1.4	0.4	0.56	3.36	6.02
6135	KBU	0000	30.1908	101.4996	-65.8	56	1055	19.4	336	24.9	689.4	3.4	2.2	0.3	0.66	8.70	13.16
6136	KBU	0000	30.1903	101.4996	-68.4	51	1132	19.4	338	24.9	689.4	2.7	2.5	0.2	0.95	13.70	14.47
6137	KBU	0000	30.1898	101.4996	-68.6	39	913	19.4	343	24.9	688.8	3.4	1.7	0.3	0.51	6.42	12.66
6138	KS	0000	30.1893	101.4996	-68.2	43	918	19.8	346	24.9	687.3	2.4	2.7	0.2	1.12	13.05	11.65
6139	KS	0000	30.1888	101.4996	-68.7	47	1021	19.8	350	24.7	689.9	2.9	1.0	0.4	0.33	2.19	6.70
6140	KS	0000	30.1882	101.4996	-71.8	40	1076	19.8	358	24.8	688.3	2.9	1.9	0.4	0.65	5.10	7.78
6141	KS	0000	30.1877	101.4996	-71.4	54	927	19.8	362	24.9	687.8	1.7	1.8	0.3	1.06	5.12	4.84
6142	KS	0100	30.1872	101.4996	-71.6	62	917	19.8	368	24.8	686.8	2.1	1.5	0.1	0.71	14.50	20.57
6143	KS	0000	30.1867	101.4996	-72.2	27	886	19.8	378	24.9	688.8	3.4	0.7	0.4	0.22	1.69	7.65
6144	KS	0000	30.1861	101.4996	-73.6	39	873	19.8	385	24.9	689.4	2.2	2.7	0.2	1.22	15.78	12.91
6145	KS	0100	30.1856	101.4996	-76.0	39	770	19.8	388	24.9	689.4	2.5	1.6	0.1	0.65	19.94	30.85
6146	KS	0010	30.1851	101.4996	-75.7	40	654	19.8	393	24.9	687.3	2.1	0.3	0.4	0.14	0.76	5.41
6147	KS	0100	30.1846	101.4996	-77.3	38	691	18.4	399	24.9	688.3	1.7	1.6	0.1	0.97	26.59	27.42
6148	KS	0001	30.1841	101.4996	-77.7	42	714	18.4	421	24.7	689.4	0.3	1.9	0.1	6.88	14.50	2.11
6149	KS	0100	30.1835	101.4996	-76.6	35	719	18.4	443	24.9	689.9	1.7	1.6	0.0	0.93	31.06	33.57
6150	KS	0000	30.1830	101.4996	-78.8	43	782	18.4	477	24.7	689.4	1.7	1.6	0.2	0.93	6.62	7.15
6151	KS	0010	30.1825	101.4996	-81.6	43	848	18.4	548	24.9	688.3	2.1	0.3	0.5	0.14	0.59	4.20
6152	KS	0000	30.1820	101.4996	-81.2	45	865	18.4	573	24.9	689.4	2.7	2.0	0.3	0.75	5.93	7.90
6153	KS	0000	30.1815	101.4996	-81.4	48	825	18.4	581	24.8	690.4	3.5	1.0	0.5	0.30	2.26	7.62
6154	KS	0000	30.1809	101.4996	-83.3	53	867	18.4	577	24.7	690.9	1.7	1.8	0.2	1.10	9.06	8.23
6155	KS	0001	30.1804	101.4996	-83.7	43	751	18.4	569	24.9	690.4	0.7	2.2	0.2	3.17	10.36	3.26
6156	KS	0000	30.1799	101.4996	-83.3	43	734	20.9	556	24.7	689.4	2.9	0.7	0.2	0.23	2.97	13.09
6157	KS	0000	30.1794	101.4996	-86.8	36	751	20.9	548	24.7	690.4	2.7	1.0	0.5	0.36	1.96	5.43
6158	KS	0100	30.1788	101.4996	-86.4	43	742	20.9	544	24.9	689.9	1.7	1.7	-0.0	1.01	34.02	33.57
6159	KS	0000	30.1783	101.4996	-87.1	44	866	20.9	548	24.9	689.4	2.9	1.9	0.2	0.65	9.43	14.40
6160	KS	0100	30.1778	101.4996	-86.4	50	863	20.9	548	24.9	689.9	1.8	2.7	-0.1	1.51	54.73	36.36
6161	KS	0000	30.1773	101.4996	-88.1	43	792	20.9	527	24.9	691.9	3.1	1.0	0.2	0.31	5.54	17.74
6162	KS	0100	30.1768	101.4996	-91.7	45	838	20.9	493	24.9	690.4	3.8	1.0	0.1	0.25	8.57	33.66
6163	KS	0000	30.1762	101.4996	-90.8	44	823	20.9	456	24.9	691.4	2.2	2.4	0.3	1.09	8.87	8.13
6164	KS	0010	30.1757	101.4996	-90.5	46	882	20.9	382	24.9	691.4	2.7	0.5	0.3	0.19	1.69	8.69
6165	KS	0000	30.1752	101.4996	-92.4	41	891	20.7	316	24.9	692.9	2.1	2.7	0.2	1.27	13.74	10.83
6166	KS	0000	30.1747	101.4996	-92.3	37	1078	20.7	292	24.9	691.4	3.4	2.6	0.3	0.77	10.15	13.16
6167	KS	0000	30.1741	101.4996	-92.9	48	1246	20.7	280	24.9	694.4	3.9	2.0	0.7	0.51	2.92	5.73
6168	KS	0000	30.1736	101.4996	-97.1	40	1224	20.7	275	24.9	691.4	4.1	2.3	0.5	0.57	5.00	8.84
6169	KS	0000	30.1731	101.4996	-96.5	32	1128	20.7	274	24.9	692.4	4.2	2.1	0.3	0.51	6.57	12.86
6170	KS	0000	30.1726	101.4996	-96.2	43	1124	20.7	275	24.9	691.9	2.5	1.6	0.5	0.62	2.93	4.75
6171	KS	0000	30.1721	101.4996	-97.5	46	1089	20.7	285	24.9	692.4	4.9	0.7	0.5	0.14	1.36	10.00
6172	KS	0000	30.1715	101.4996	-98.2	46	856	20.7	305	24.9	690.4	2.1	0.8	0.4	0.39	2.10	5.41
6173	KS	0000	30.1710	101.4996	-98.6	52	852	20.7	344	24.9	691.4	2.2	1.1	0.3	0.50	3.89	7.84
6174	KS	0010	30.1705	101.4996	-100.9	46	724	21.4	400	25.0	690.4	2.9	0.4	0.2	0.15	1.81	12.00
6175	KS	0000	30.1700	101.4996	-102.4	47	771	21.4	474	24.9	690.9	3.1	0.9	0.3	0.29	3.11	10.78
6176	KS	0010	30.1695	101.4996	-102.0	42	775	21.4	527	24.9	691.4	3.2	0.6	0.2	0.18	2.42	13.14
6177	KS	0001	30.1689	101.4996	-101.4	42	895	21.4	560	25.0	691.4	0.8	1.7	0.3	2.03	5.75	2.84
6178	KS	0000	30.1684	101.4996	-103.5	53	888	21.4	573	25.1	689.4	2.2	1.3	0.2	0.59	7.25	12.19
6179	KS	0010	30.1679	101.4996	-104.0	44	791	21.4	581	25.0	691.9	1.8	0.5	0.2	0.28	2.54	8.91
6180	KS	0000	30.1674	101.4996	-104.1	49	770	21.4	556	25.0	690.9	2.9	1.6	0.2	0.53	9.52	18.00
6181	KS	0001	30.1668	101.4996	-104.8	39	680	21.4	491	24.9	690.4	0.1	1.6	0.3	11.10	4.62	0.42
6182	KS	0000	30.1663	101.4996	-105.4	34	789	21.4	439	25.0	692.9	1.5	0.7	0.5	0.43	1.31	3.02
6183	KS	0001	30.1658	101.4996	-106.3	56	640	23.7	393	25.1	690.9	0.6	1.1	0.3	1.98	4.18	2.11
6184	KS	0010	30.1653	101.4996	-108.9	41	560	23.7	390	24.9	691.9	1.8	0.1	0.2	0.04	0.33	8.10

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RCN	GEOUNIT	AK\IT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6185	KS	0000	30.1648	101.4996	-108.5	41	650	23.7	406	24.9	691.4	1.3	0.7	0.3	0.53	2.42	4.57
6186	KS	0001	30.1642	101.4996	-109.5	49	637	23.7	405	24.9	692.4	0.6	1.3	0.2	2.38	6.22	2.61
6187	KS	0000	30.1637	101.4996	-109.1	53	583	23.7	409	24.9	691.4	1.3	1.2	0.2	0.94	7.25	7.71
6188	KS	0000	30.1632	101.4996	-108.8	47	714	23.7	441	24.9	691.9	3.4	1.0	0.2	0.31	4.83	15.67
6189	KS	0000	30.1627	101.4996	-110.1	40	751	23.7	466	24.9	692.4	2.0	1.0	0.2	0.53	4.41	8.35
6190	KS	0000	30.1621	101.4996	-110.8	46	692	23.7	470	24.9	691.4	2.2	0.7	0.3	0.33	2.34	7.08
6191	KS	0000	30.1616	101.4996	-111.9	42	708	23.7	455	24.9	692.9	1.3	1.4	0.4	1.12	3.28	2.94
6192	KS	0000	30.1611	101.4996	-113.4	48	643	25.2	438	24.9	692.4	1.4	1.1	0.3	0.79	3.30	4.16
6193	KS	0000	30.1606	101.4996	-113.0	39	658	25.2	425	24.8	690.9	2.0	1.3	0.2	0.64	6.85	10.66
6194	KS	0000	30.1601	101.4996	-114.2	44	687	25.2	415	24.9	691.4	0.7	1.3	0.1	1.80	10.27	5.71
6195	KS	0010	30.1595	101.4996	-115.5	52	760	25.2	384	24.9	692.4	1.3	0.4	0.3	0.35	1.32	3.74
6196	KS	0000	30.1590	101.4996	-116.1	43	764	25.2	324	24.9	692.4	1.4	1.0	0.2	0.74	5.97	8.07
6197	KS	0000	30.1585	101.4996	-116.6	49	827	25.2	297	24.9	691.9	1.5	0.7	0.3	0.48	2.20	4.57
6198	KS	0000	30.1580	101.4996	-116.2	48	879	25.2	278	24.9	692.4	2.4	2.1	0.2	0.90	10.01	11.10
6199	KS	0010	30.1575	101.4996	-115.9	55	993	25.2	271	24.9	693.4	4.5	0.4	0.3	0.08	1.10	13.30
6200	KS	0000	30.1569	101.4996	-118.7	42	931	25.2	270	24.9	692.9	2.9	1.6	0.4	0.53	3.81	7.20
6201	KS	0000	30.1564	101.4996	-119.4	37	898	23.4	274	24.9	692.9	3.4	1.9	0.3	0.57	5.71	9.98
6202	KS	0000	30.1559	101.4996	-120.5	39	857	23.4	281	24.7	692.4	2.2	1.2	0.3	0.53	4.46	8.44
6203	KS	0100	30.1554	101.4996	-121.2	47	750	23.4	295	24.9	692.4	1.3	1.6	0.1	1.23	19.03	15.43
6204	KS	0000	30.1548	101.4996	-121.8	46	713	23.4	331	24.9	692.4	1.3	1.5	0.2	1.18	7.25	6.17
6205	KS	0000	30.1543	101.4996	-121.5	58	753	23.4	395	24.9	690.9	0.8	1.9	0.2	2.29	8.57	3.74
6206	KS	0000	30.1538	101.4996	-122.6	47	719	23.4	372	25.0	691.9	2.7	0.9	0.1	0.33	7.25	21.71
6207	KS	0000	30.1533	101.4996	-125.5	48	766	23.4	346	24.9	690.9	2.5	1.3	0.2	0.53	6.87	12.99
6208	KS	0000	30.1528	101.4996	-125.2	56	950	23.4	333	24.9	692.9	2.1	1.8	0.3	0.88	5.33	6.05
6209	KS	0000	30.1522	101.4996	-125.8	49	887	23.4	302	25.0	691.4	2.5	1.8	0.3	0.73	6.97	9.50
6210	KS	0000	30.1517	101.4996	-126.5	44	1089	25.2	277	24.9	691.4	2.5	1.8	0.5	0.73	3.86	5.25
6211	KS	0000	30.1512	101.4996	-126.1	37	1230	25.2	267	24.8	692.9	5.0	2.4	0.3	0.48	7.98	16.46
6212	KS	0000	30.1507	101.4996	-127.3	52	1181	25.2	262	24.8	692.9	3.6	2.8	0.5	0.77	5.40	6.99
6213	KS	0000	30.1501	101.4996	-126.6	56	1247	25.2	259	24.8	692.4	4.8	3.1	0.5	0.65	6.77	10.36
6214	KS	0000	30.1496	101.4996	-129.1	36	1300	25.2	254	24.9	693.4	5.9	1.9	0.5	0.33	3.77	11.52
6215	KS	0000	30.1491	101.4996	-130.7	48	1450	25.2	250	24.7	692.4	5.9	1.9	0.7	0.33	2.58	7.89
6216	KS	0000	30.1486	101.4996	-130.4	52	1325	25.2	244	24.9	693.9	5.2	2.4	0.6	0.47	4.13	8.75
6217	KS	0000	30.1481	101.4996	-130.7	50	1319	25.2	236	24.9	693.4	4.9	1.8	0.6	0.36	3.05	8.42
6218	KS	0000	30.1475	101.4996	-130.8	46	1180	25.2	234	24.7	693.4	4.1	1.2	0.5	0.29	2.19	7.50
6219	KS	0000	30.1470	101.4996	-130.3	48	1339	25.9	233	24.9	693.4	4.9	1.6	0.8	0.32	2.00	6.32
6220	KS	0000	30.1465	101.4996	-135.6	37	1198	25.9	228	24.9	693.4	3.2	3.8	0.3	1.17	13.21	11.27
6221	KS	0000	30.1460	101.4996	-135.1	40	1027	25.9	228	24.9	693.4	2.7	2.4	0.3	0.92	8.25	8.99
6222	KS	0000	30.1455	101.4996	-134.7	44	899	25.9	233	24.9	694.4	2.1	2.4	0.2	1.16	10.88	9.35
6223	KS	0000	30.1449	101.4996	-135.4	39	618	25.9	260	24.9	693.4	1.7	0.9	0.3	0.53	2.56	4.84
6224	KS	0010	30.1444	101.4996	-136.7	52	609	25.9	358	24.9	693.4	0.8	0.4	0.3	0.53	1.55	2.94
6225	KS	0010	30.1439	101.4996	-137.2	57	589	25.9	431	25.0	692.9	1.5	0.1	0.2	0.05	0.35	7.18
6226	KS	0100	30.1434	101.4996	-138.5	34	606	25.9	479	24.9	694.4	1.7	1.0	0.1	0.57	15.71	27.42
6227	KS	0010	30.1428	101.4996	-139.0	43	652	25.9	497	25.1	691.9	2.0	0.3	0.3	0.15	1.00	6.62
6228	KS	0110	30.1423	101.4996	-138.6	35	590	23.4	490	25.1	693.4	1.8	0.4	0.1	0.20	4.53	22.28
6229	KS	0001	30.1418	101.4996	-139.7	41	611	23.4	454	25.0	694.9	0.7	1.0	0.4	1.37	2.48	1.80
6230	KFT	0000	30.1413	101.4996	-140.4	48	642	23.4	432	25.1	694.9	3.4	1.3	0.2	0.40	5.93	14.96
6231	KFT	0100	30.1408	101.4996	-143.0	49	636	23.4	425	25.1	694.9	1.8	1.2	0.1	0.65	23.20	35.65
6232	KFT	0100	30.1402	101.4996	-145.7	41	586	23.4	420	25.1	696.0	1.8	1.2	0.1	0.65	19.34	29.71
6233	KFT	0100	30.1397	101.4997	-142.3	45	560	23.4	425	25.2	695.4	2.2	1.8	-0.2	0.83	36.98	44.76
6234	KFT	0000	30.1392	101.4997	-142.0	56	614	23.4	465	25.2	695.4	1.1	1.5	0.3	1.32	5.80	4.39
6235	KFT	0101	30.1387	101.4997	-143.1	40	673	23.4	548	25.1	694.9	0.7	2.1	0.2	2.96	13.54	4.57
6236	KFT	0100	30.1381	101.4997	-143.8	37	671	23.4	606	25.1	693.4	1.4	2.2	0.1	1.59	31.08	19.59
6237	KFT	0100	30.1376	101.4997	-144.1	39	671	23.8	623	25.2	692.9	2.5	1.5	0.1	0.59	29.00	49.36
6238	KFT	0101	30.1371	101.4997	-144.2	50	631	23.8	614	25.1	693.9	0.4	2.1	-0.1	5.11	42.90	8.39
6239	KFT	0100	30.1366	101.4997	-144.4	36	572	23.8	602	25.1	694.4	2.1	2.3	-0.2	1.09	45.86	41.96
6240	KFT	0000	30.1361	101.4997	-144.0	36	727	23.8	627	25.1	694.9	1.1	0.8	0.5	0.73	1.70	2.33
6241	KFT	0100	30.1355	101.4997	-144.5	39	654	23.8	656	25.2	694.9	1.3	1.2	0.1	0.94	11.60	12.34

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BCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6242	KFT	0100	30.1350	101.4997	-145.6	43	753	23.8	614	25.1	696.0	1.4	2.4	0.1	1.69	33.15	19.59
6243	KFT	0100	30.1345	101.4997	-145.5	46	584	23.8	481	25.1	694.9	1.3	1.5	0.1	1.18	20.72	17.63
6244	KFT	0100	30.1340	101.4997	-145.6	46	627	23.8	376	25.1	694.4	2.0	1.8	0.1	0.91	21.75	24.00
6245	KFT	0100	30.1335	101.4997	-145.1	42	572	23.8	261	25.2	696.0	2.2	1.6	0.0	0.69	31.06	44.76
6246	KFT	0100	30.1329	101.4997	-144.7	39	597	25.0	230	25.2	695.4	1.1	1.6	0.1	1.39	21.75	15.67
6247	KFT	0000	30.1324	101.4997	-146.9	53	627	25.0	222	25.1	693.4	1.8	0.9	0.1	0.49	7.25	14.85
6248	KFT	0000	30.1319	101.4997	-149.5	45	642	25.0	214	25.3	695.4	1.4	0.9	0.2	0.63	3.95	6.23
6249	KFT	0000	30.1314	101.4997	-146.6	57	625	25.0	212	25.3	696.0	1.1	1.4	0.1	1.26	11.48	9.14
6250	KFT	0000	30.1308	101.4997	-147.8	39	707	25.0	209	25.3	695.4	0.7	1.5	0.3	2.12	5.80	2.74
6251	KFT	0000	30.1303	101.4997	-147.4	53	761	25.0	204	25.3	694.9	1.4	2.4	0.2	1.75	12.59	7.22
6252	KFT	0000	30.1298	101.4997	-148.3	34	962	25.0	195	25.3	696.0	2.8	1.6	0.3	0.58	6.14	10.55
6253	KFT	0000	30.1293	101.4997	-150.9	46	939	25.0	190	25.3	696.0	2.2	1.6	0.3	0.73	5.91	8.13
6254	KFT	0000	30.1288	101.4997	-150.4	39	876	25.0	198	25.3	694.9	1.7	2.6	0.3	1.54	9.76	6.33
6255	KS	0000	30.1282	101.4997	-150.0	47	922	23.3	239	25.2	694.4	2.0	1.8	0.2	0.91	8.29	9.14
6256	KS	0000	30.1277	101.4997	-153.4	47	721	23.3	284	25.2	694.4	2.2	1.8	0.2	0.79	9.16	11.55
6257	KS	0001	30.1272	101.4997	-153.0	56	661	23.3	353	25.2	695.4	0.0	1.8	0.2	17.75	9.16	0.00
6258	KS	0100	30.1267	101.4997	-153.7	26	731	23.3	415	25.3	694.4	2.8	1.2	0.1	0.42	11.60	27.42
6259	KS	0000	30.1261	101.4997	-153.8	50	719	23.3	432	25.3	693.4	1.0	0.9	0.2	0.91	4.35	4.80
6260	KS	0000	30.1256	101.4997	-153.9	49	663	23.3	449	25.3	695.4	1.1	1.5	0.3	1.32	5.00	3.78
6261	KS	0100	30.1251	101.4997	-155.9	45	711	23.3	448	25.3	693.4	1.1	2.4	-0.1	2.12	47.33	22.38
6262	KS	0000	30.1246	101.4997	-153.2	40	635	23.3	394	25.3	695.4	0.8	2.0	0.1	2.38	16.31	6.86
6263	KS	0100	30.1241	101.4997	-155.7	40	597	23.3	384	25.2	694.4	1.4	1.5	0.0	1.06	29.58	27.97
6264	KS	0100	30.1235	101.4997	-155.3	34	728	22.7	394	25.2	694.4	1.3	1.8	0.1	1.47	25.90	17.63
6265	KS	0000	30.1230	101.4997	-157.7	46	702	22.7	340	25.1	696.0	2.4	1.0	0.2	0.40	6.28	15.54
6266	KS	0000	30.1225	101.4997	-157.6	29	628	22.7	257	25.3	696.5	2.1	2.4	0.1	1.13	21.09	18.70
6267	KS	0100	30.1220	101.4997	-158.8	39	733	22.7	231	25.3	694.4	1.8	2.1	0.1	1.14	29.00	25.46
6268	KS	0100	30.1215	101.4997	-159.4	54	596	22.7	254	25.3	694.4	1.5	1.2	0.1	0.77	19.34	25.14
6269	KS	0000	30.1209	101.4997	-159.1	40	677	22.7	315	25.3	694.4	1.0	2.0	0.2	2.04	10.30	5.05
6270	KS	0000	30.1204	101.4997	-158.4	45	635	22.7	402	25.3	694.4	1.1	1.0	0.2	0.93	5.64	6.09
6271	KS	0000	30.1199	101.4997	-162.3	44	654	22.7	436	25.3	696.5	1.5	1.3	0.2	0.87	5.93	6.86
6272	KS	0100	30.1194	101.4997	-161.2	41	605	22.7	445	25.3	693.9	1.8	1.6	0.0	0.89	32.54	36.36
6273	KS	0100	30.1188	101.4997	-160.8	47	641	22.5	454	25.3	693.4	1.5	1.2	0.1	0.77	10.55	13.71
6274	KS	0101	30.1183	101.4997	-163.8	53	695	22.5	470	25.1	695.4	0.6	2.3	0.1	4.10	22.48	5.48
6275	KS	0100	30.1178	101.4997	-163.4	49	567	22.5	492	25.3	694.9	1.1	1.4	0.1	1.26	9.84	7.84
6276	KS	0001	30.1173	101.4997	-161.6	55	598	22.5	476	25.3	694.4	0.0	0.8	0.2	8.14	3.80	0.00
6277	KS	0001	30.1168	101.4997	-162.4	44	606	22.5	451	25.3	694.4	0.4	0.9	0.2	2.12	5.80	2.74
6278	KS	0101	30.1162	101.4997	-164.4	50	588	22.5	431	25.2	694.9	0.4	1.7	0.1	4.05	20.85	5.14
6279	KS	0100	30.1157	101.4997	-164.0	38	613	22.5	427	25.2	697.5	2.4	1.6	-0.1	0.68	32.54	47.55
6280	KS	0110	30.1152	101.4997	-165.1	49	556	22.5	454	25.2	694.9	1.4	0.2	0.1	0.16	2.18	13.71
6281	KS	0010	30.1147	101.4997	-164.8	44	499	22.5	514	25.3	694.9	2.1	0.0	0.2	0.00	0.00	12.10
6282	KS	0000	30.1141	101.4997	-165.1	40	749	21.2	610	25.1	696.0	2.7	1.6	0.3	0.61	4.84	7.90
6283	KS	0100	30.1136	101.4997	-167.3	42	688	21.2	610	25.1	695.4	1.3	1.8	0.2	1.41	10.24	7.26
6284	KS	0000	30.1131	101.4997	-165.4	45	776	21.2	577	25.3	694.9	1.8	1.1	0.3	0.61	4.03	6.60
6285	KS	0001	30.1126	101.4997	-166.9	43	646	21.2	560	25.3	695.4	0.1	1.1	0.3	7.93	3.89	0.49
6286	KS	0001	30.1121	101.4997	-167.5	50	646	21.2	544	25.3	695.4	0.8	1.6	0.2	1.85	8.96	4.84
6287	KS	0001	30.1115	101.4997	-167.2	38	753	21.2	523	25.2	696.5	0.8	2.2	0.2	2.64	13.60	5.14
6288	KS	0000	30.1110	101.4997	-170.8	45	682	21.2	462	25.3	696.0	1.7	0.9	0.3	0.53	3.48	6.58
6289	KS	0100	30.1105	101.4997	-167.7	33	670	21.2	381	25.3	694.4	2.2	1.3	0.1	0.59	16.31	27.42
6290	KS	0000	30.1100	101.4997	-172.6	59	637	21.2	299	25.3	696.5	1.0	1.5	0.2	1.51	6.91	4.57
6291	KFT	0001	30.1095	101.4997	-173.4	48	704	18.5	215	25.3	697.5	0.1	1.7	0.3	12.16	6.42	0.53
6292	KFT	0000	30.1089	101.4997	-174.1	40	776	18.5	218	25.2	697.5	1.4	2.1	0.1	1.53	17.52	11.43
6293	KFT	0000	30.1084	101.4997	-172.2	55	754	18.5	263	25.3	696.5	1.5	1.8	0.1	1.20	16.48	13.71
6294	KFT	0000	30.1077	101.4998	-172.8	30	678	18.5	243	25.3	695.4	1.3	1.8	0.1	1.41	12.43	8.81
6295	KFT	0000	30.1071	101.4999	-175.6	45	737	18.5	231	25.4	696.5	2.7	1.4	0.2	0.53	7.65	14.47
6296	KFT	0000	30.1064	101.4999	-174.8	42	694	18.5	221	25.3	696.5	1.4	1.5	0.1	1.06	10.36	9.79
6297	KFT	0100	30.1058	101.5000	-177.7	40	659	18.5	238	25.3	694.9	1.4	3.0	-0.0	2.12	59.17	27.97
6298	KFT	0001	30.1051	101.5001	-177.2	53	721	18.5	331	25.3	696.0	-0.1	2.5	0.1	25.15	17.61	0.00

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
6299	KS	0000	30.1044	101.5002	-179.4	51	684	18.5	409	25.3	696.5	0.7	0.6	0.2	0.85	2.64	3.12
6300	KS	0100	30.1038	101.5003	-177.3	48	768	18.2	452	25.3	697.5	1.3	1.8	0.0	1.47	36.98	25.17
6301	KS	0000	30.1031	101.5004	-177.5	54	729	18.2	441	25.3	696.0	1.1	1.8	0.1	1.59	13.39	8.44
6302	KS	0000	30.1024	101.5005	-178.9	45	831	18.2	385	25.4	696.5	1.3	1.6	0.1	1.23	12.69	10.28
6303	KS	0101	30.1018	101.5005	-181.6	49	724	18.2	306	25.3	695.4	0.3	1.7	0.0	6.08	34.02	5.59
6304	KS	0000	30.1011	101.5006	-181.1	39	755	18.2	226	25.4	697.5	1.8	1.5	0.2	0.81	9.06	11.14
6305	KS	0100	30.1004	101.5007	-179.0	34	747	18.2	224	25.3	697.5	1.4	2.0	0.0	1.43	39.94	27.97
6306	KS	0101	30.0998	101.5008	-181.0	58	768	18.2	308	25.3	699.0	0.4	2.8	0.1	6.70	39.36	5.88
6307	KS	0000	30.0991	101.5009	-181.5	56	766	18.2	383	25.3	696.0	2.2	0.6	0.2	0.26	3.22	12.19
6308	KS	0000	30.0984	101.5010	-180.6	47	754	18.2	419	25.3	695.4	1.4	1.7	0.1	1.22	13.90	11.43
6309	KS	0000	30.0978	101.5011	-183.8	45	692	17.9	447	25.5	696.5	2.1	0.7	0.3	0.35	2.42	6.86
6310	KS	0010	30.0971	101.5011	-183.3	41	678	17.9	469	25.3	693.4	2.1	0.6	0.3	0.28	2.00	7.09
6311	KS	0000	30.0964	101.5012	-183.2	42	744	17.9	488	25.3	697.5	1.0	1.0	0.3	0.98	3.14	3.20
6312	KS	0000	30.0958	101.5013	-185.2	46	833	17.9	519	25.4	697.0	2.1	1.5	0.5	0.71	2.96	4.20
6313	KS	0000	30.0951	101.5014	-182.2	35	893	17.9	497	25.3	697.5	2.5	1.5	0.3	0.59	4.27	7.26
6314	KS	0100	30.0945	101.5015	-183.5	47	861	17.9	447	25.3	696.5	2.4	2.6	0.0	1.09	51.77	47.55
6315	KS	0000	30.0938	101.5016	-186.0	41	684	17.9	405	25.4	699.5	0.8	1.0	0.2	1.23	6.34	5.14
6316	KFT	0100	30.0931	101.5016	-185.6	37	774	17.9	428	25.3	696.5	1.8	1.6	0.1	0.85	19.03	22.28
6317	KFT	0000	30.0925	101.5017	-189.4	36	804	17.9	479	25.3	697.5	2.2	1.8	0.3	0.83	6.72	8.13
6318	KFT	0000	30.0918	101.5018	-187.1	37	901	18.4	527	25.3	698.5	3.6	1.0	0.3	0.28	3.17	11.14
6319	KFT	0100	30.0911	101.5019	-188.5	37	866	18.4	548	25.2	696.5	3.2	2.5	0.1	0.78	49.31	63.07
6320	KFT	0000	30.0905	101.5020	-187.5	54	777	18.4	552	25.3	697.5	1.7	1.0	0.3	0.57	2.95	5.14
6321	KFT	0010	30.0898	101.5021	-189.7	39	894	18.4	552	25.3	697.5	4.1	0.3	0.3	0.07	1.12	15.30
6322	KFT	0010	30.0891	101.5022	-189.3	39	747	18.4	569	25.3	697.5	2.1	-0.1	0.5	0.00	0.00	4.29
6323	KFT	0100	30.0885	101.5022	-191.1	45	830	18.4	589	25.3	698.0	1.7	2.5	-0.1	1.50	50.29	33.57
6324	KFT	0000	30.0878	101.5023	-192.1	48	886	18.4	564	25.3	698.0	3.2	1.2	0.6	0.37	2.15	5.84
6325	KFT	0010	30.0871	101.5024	-192.9	50	837	18.4	539	25.4	697.5	3.2	0.7	0.5	0.21	1.31	6.31
6326	KFT	0000	30.0865	101.5025	-192.7	48	808	18.4	514	25.3	698.5	1.8	0.9	0.3	0.49	3.22	6.60
6327	KFT	0000	30.0858	101.5026	-192.2	35	702	20.8	485	25.4	697.5	1.7	1.0	0.3	0.62	3.91	6.33
6328	KFT	0000	30.0851	101.5027	-194.5	40	716	20.8	468	25.3	698.0	2.4	1.0	0.2	0.40	5.89	14.57
6329	KFT	0000	30.0845	101.5028	-195.0	41	739	20.8	447	25.3	697.5	0.8	1.0	0.3	1.15	2.77	2.42
6330	KFT	0000	30.0838	101.5028	-197.0	38	743	20.8	429	25.4	697.0	1.8	1.3	0.2	0.69	7.25	10.49
6331	KFT	0000	30.0832	101.5029	-198.1	38	653	20.8	415	25.4	697.5	0.8	1.6	0.2	1.96	6.96	3.58
6332	KFT	0100	30.0825	101.5030	-199.6	44	718	20.8	404	25.4	697.0	3.2	0.7	0.0	0.21	13.31	64.34
6333	KFT	0001	30.0818	101.5031	-199.2	41	711	20.8	385	25.3	697.0	0.6	1.8	0.1	3.31	12.95	3.92
6334	KFT	0000	30.0812	101.5032	-201.2	41	680	20.8	375	25.3	698.0	1.1	0.9	0.3	0.79	3.48	4.39
6335	KS	0000	30.0806	101.5032	-202.3	50	737	20.8	366	25.3	699.5	0.7	1.8	0.2	2.64	11.33	4.28
6336	KS	0000	30.0801	101.5032	-204.5	47	722	20.5	334	25.4	697.5	0.8	1.7	0.2	2.03	10.42	5.14
6337	KS	0000	30.0796	101.5032	-205.1	41	650	20.5	297	25.3	696.5	1.0	1.1	0.2	1.13	5.72	5.05
6338	KS	0000	30.0790	101.5032	-206.5	41	615	20.5	297	25.4	697.0	1.7	1.6	0.2	0.97	9.97	10.28
6339	KS	0000	30.0785	101.5032	-206.2	41	630	20.5	305	25.4	697.5	1.3	2.0	0.1	1.59	15.06	9.49
6340	KS	0101	30.0779	101.5032	-210.3	52	751	20.5	310	25.2	698.0	0.6	2.1	0.1	3.70	25.38	6.86
6341	KS	0000	30.0774	101.5032	-208.9	40	686	20.5	296	25.3	698.5	2.0	1.3	0.2	0.64	5.14	8.00
6342	KS	0100	30.0769	101.5032	-210.8	35	665	20.5	263	25.3	696.5	1.7	2.3	0.1	1.37	44.96	32.91
6343	KS	0001	30.0763	101.5032	-212.7	36	688	20.5	311	25.3	697.0	0.1	2.1	0.2	15.33	14.02	0.91
6344	KS	0100	30.0758	101.5032	-213.1	48	719	20.5	366	25.3	697.5	2.5	2.1	-0.0	0.82	41.42	50.35
6345	KS	0000	30.0753	101.5031	-213.7	31	647	19.7	385	25.3	698.5	1.0	1.3	0.3	1.36	5.22	3.84
6346	KS	0100	30.0747	101.5031	-215.6	28	726	19.7	406	25.2	696.5	1.3	1.8	0.1	1.47	20.14	13.71
6347	KS	0010	30.0742	101.5031	-216.8	35	599	19.7	447	25.2	697.5	1.7	0.4	0.3	0.26	1.28	4.84
6348	KS	0100	30.0737	101.5031	-218.4	39	623	19.7	486	25.3	698.5	1.0	1.6	0.0	1.66	32.54	19.58
6349	KS	0100	30.0731	101.5031	-219.0	37	594	19.7	500	25.3	696.5	2.5	2.0	0.0	0.79	39.94	50.35
6350	KS	0000	30.0726	101.5031	-220.2	44	675	19.7	495	25.3	695.4	2.5	1.0	0.3	0.41	3.76	9.14
6351	KS	0100	30.0721	101.5031	-219.8	48	597	19.7	500	25.2	698.0	3.5	0.7	0.1	0.21	9.06	42.85
6352	KS	0010	30.0715	101.5031	-221.6	47	769	19.7	531	25.3	697.5	3.8	-0.1	0.4	0.00	0.00	10.58
6353	KS	0010	30.0710	101.5031	-222.6	55	798	19.7	548	25.3	698.0	2.5	0.1	0.3	0.06	0.45	7.72
6354	KS	0010	30.0705	101.5031	-223.7	44	825	19.1	560	25.2	697.5	2.2	0.4	0.6	0.20	0.79	3.99
6355	KS	0100	30.0699	101.5031	-226.5	54	810	19.1	573	25.1	698.0	1.8	1.8	0.1	1.02	12.95	12.73

SONORA TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6356	KS	0000	30.0694	101.5031	-228.0	45	919	19.1	569	25.3	698.0	2.0	1.7	0.4	0.87	4.19	4.80
6357	KS	0100	30.0688	101.5031	-227.6	47	869	19.1	569	25.3	698.5	2.8	1.2	0.2	0.42	7.25	17.14
6358	KS	0000	30.0683	101.5031	-230.8	36	968	19.1	569	25.3	697.5	3.8	1.3	0.6	0.35	2.14	6.07
6359	KS	0000	30.0678	101.5031	-231.4	48	997	19.1	552	25.2	699.5	2.5	1.1	0.7	0.44	1.55	3.53
6360	KS	0000	30.0672	101.5031	-231.5	44	883	19.1	544	25.3	697.5	1.4	2.3	0.3	1.64	7.03	4.29
6361	KS	0000	30.0667	101.5031	-233.7	54	838	19.1	544	25.3	699.5	2.8	1.4	0.5	0.50	2.93	5.84
6362	KS	0001	30.0662	101.5031	-233.3	44	844	19.1	548	25.2	697.0	-0.1	2.1	0.4	21.45	6.01	0.00
6363	KFT	0000	30.0656	101.5031	-233.9	52	802	18.7	556	25.3	699.0	1.5	2.1	0.2	1.35	8.46	6.28
6364	KFT	0000	30.0651	101.5031	-236.6	46	714	18.7	564	25.1	698.5	1.8	1.1	0.2	0.61	6.04	9.90
6365	KFT	0010	30.0646	101.5031	-237.9	35	671	18.7	589	25.4	698.5	2.8	0.4	0.2	0.13	2.42	18.28
6366	KFT	0000	30.0640	101.5031	-237.8	44	711	18.7	602	25.3	699.5	2.9	1.7	0.2	0.58	9.27	16.00
6367	KFT	0001	30.0635	101.5031	-239.5	31	730	18.7	602	25.3	697.0	0.7	1.0	0.4	1.48	2.82	1.90
6368	KFT	0000	30.0630	101.5031	-239.1	34	705	18.7	569	25.3	698.5	1.7	1.9	0.4	1.15	4.84	4.22
6369	KFT	0100	30.0624	101.5031	-239.5	42	843	18.7	502	25.3	697.5	2.1	2.2	0.0	1.06	44.38	41.96
6370	KFT	0010	30.0619	101.5031	-241.9	47	662	18.7	461	25.3	698.5	1.5	-0.1	0.2	0.00	0.00	6.56
6371	QU	0000	30.0614	101.5031	-243.0	44	780	18.7	435	25.3	698.0	2.5	1.1	0.3	0.44	3.63	8.23
6372	QU	0100	30.0608	101.5031	-247.2	38	762	17.6	440	25.4	697.5	1.8	1.9	0.1	1.06	26.93	25.46
6373	QU	0100	30.0603	101.5031	-245.0	49	714	17.6	409	25.2	698.0	1.8	2.1	0.1	1.18	19.12	16.20
6374	QU	0000	30.0597	101.5031	-244.6	35	743	17.6	358	25.3	697.5	1.3	2.1	0.2	1.65	8.83	5.37
6375	QU	0000	30.0592	101.5031	-246.6	42	814	17.6	305	25.3	698.0	2.4	1.3	0.3	0.56	4.84	8.64
6376	KFT	0100	30.0587	101.5031	-247.4	37	716	17.6	251	25.3	699.0	2.1	1.6	0.1	0.74	19.03	25.71
6377	KFT	0000	30.0581	101.5031	-249.0	39	753	17.6	222	25.3	697.5	1.5	1.3	0.2	0.82	6.16	7.54
6378	KFT	0000	30.0576	101.5031	-249.7	49	776	17.6	217	25.3	697.5	3.5	1.2	0.1	0.34	8.92	26.37
6379	KFT	0000	30.0571	101.5030	-248.6	50	887	17.6	220	25.3	699.5	1.7	2.1	0.2	1.23	8.46	6.86
6380	KS	0000	30.0565	101.5030	-248.3	28	706	17.6	238	25.2	698.0	0.4	1.6	0.2	3.70	8.96	2.42
6381	KS	0000	30.0560	101.5030	-251.1	48	773	18.1	294	25.3	699.5	1.3	1.7	0.2	1.35	8.78	6.49
6382	KS	0101	30.0555	101.5030	-252.5	46	894	18.1	357	25.1	699.5	0.6	2.2	0.1	3.97	43.51	10.97
6383	KS	0001	30.0549	101.5030	-252.4	40	813	18.1	329	25.3	699.5	0.4	2.7	0.2	6.52	14.90	2.29
6384	KS	0000	30.0544	101.5030	-252.3	41	698	18.1	260	25.2	697.0	0.8	2.0	0.2	2.38	10.88	4.57
6385	KS	0100	30.0539	101.5030	-254.9	47	702	18.1	263	25.2	698.5	2.1	1.5	0.1	0.71	18.13	25.71
6386	KS	0000	30.0533	101.5030	-254.6	45	820	18.1	301	25.1	699.5	1.8	2.2	0.1	1.22	18.13	14.85
6387	KS	0001	30.0528	101.5030	-255.2	50	747	18.1	280	25.2	698.5	0.4	1.3	0.2	3.00	5.60	1.87
6388	KS	0100	30.0522	101.5030	-257.5	45	754	18.1	298	25.2	697.0	0.8	3.2	-0.0	3.79	63.61	16.78
6389	KS	0101	30.0517	101.5030	-256.7	43	705	18.1	389	25.2	698.0	0.1	2.5	0.1	17.97	35.22	1.96
6390	KS	0000	30.0512	101.5030	-257.3	55	660	19.0	462	25.1	698.0	1.8	0.9	0.4	0.49	2.18	4.46
6391	KS	0101	30.0506	101.5030	-259.4	40	693	19.0	535	25.1	696.0	0.8	1.7	0.1	2.03	13.90	6.86
6392	KS	0000	30.0501	101.5030	-259.1	38	706	19.0	564	25.1	698.0	1.4	1.6	0.4	1.11	4.23	3.81
6393	KS	0000	30.0496	101.5030	-261.0	45	728	19.0	564	25.1	698.0	1.4	1.2	0.5	0.85	2.23	2.64
6394	KS	0010	30.0490	101.5030	-259.2	39	685	19.0	560	25.1	700.0	2.0	0.7	0.2	0.34	2.97	8.73
6395	KS	0100	30.0485	101.5030	-259.3	38	718	19.0	556	25.1	696.5	2.9	1.8	0.0	0.60	35.50	58.74
6396	KS	0100	30.0480	101.5030	-261.1	49	824	19.0	531	25.1	697.0	1.7	2.2	0.0	1.32	44.38	33.57
6397	KS	0010	30.0474	101.5030	-262.8	41	708	19.0	491	25.1	697.5	2.2	0.2	0.4	0.10	0.60	6.10
6398	KS	0100	30.0469	101.5030	-262.4	41	711	19.0	482	25.1	698.5	0.8	2.1	0.1	2.47	33.84	13.71
6399	KS	0000	30.0464	101.5030	-261.8	32	710	21.6	477	25.1	698.0	2.9	1.6	0.2	0.55	7.60	13.71
6400	KS	0000	30.0458	101.5030	-262.7	33	744	21.6	441	25.0	698.0	2.1	1.8	0.2	0.88	12.08	13.71
6401	KS	0100	30.0453	101.5030	-265.1	37	647	21.6	372	25.1	699.0	1.8	1.6	0.0	0.89	32.54	36.36
6402	KS	0100	30.0448	101.5030	-266.2	33	660	21.6	300	25.1	698.5	2.1	1.9	0.0	0.92	38.46	41.96
6403	KS	0000	30.0442	101.5030	-265.9	46	636	21.6	354	25.1	698.5	2.1	1.0	0.1	0.49	8.46	17.14
6404	KS	0110	30.0437	101.5030	-264.2	51	651	21.6	447	25.1	698.5	2.0	0.4	0.1	0.19	3.63	19.20
6405	KS	0000	30.0431	101.5030	-265.4	48	664	21.6	497	25.1	698.0	1.3	1.1	0.2	0.88	4.94	5.61
6406	KS	0000	30.0426	101.5030	-266.5	40	707	21.6	552	25.1	698.5	1.5	0.7	0.3	0.43	2.61	6.03
6407	KS	0000	30.0421	101.5030	-269.1	43	768	21.6	573	25.1	698.0	2.0	1.8	0.3	0.94	6.97	7.39
6408	KS	0010	30.0415	101.5030	-267.6	46	674	22.2	589	25.0	696.0	2.4	0.6	0.5	0.25	1.26	5.07
6409	KS	0000	30.0410	101.5030	-267.2	42	690	22.2	602	25.0	696.5	1.0	2.1	0.3	2.19	6.19	2.82
6410	KS	0100	30.0405	101.5030	-269.5	34	703	22.2	631	25.1	699.5	1.5	2.0	0.1	1.30	17.80	13.71
6411	KS	0100	30.0399	101.5030	-269.7	37	609	22.2	656	25.0	699.0	1.8	1.0	0.1	0.53	7.25	13.71
6412	KS	0000	30.0394	101.5030	-270.1	35	754	22.2	664	25.1	696.0	2.8	0.9	0.6	0.32	1.53	4.81

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6413	KS	0000	30.0369	101.5030	-272.4	33	670	22.2	664	25.1	698.0	3.1	1.2	0.4	0.38	3.22	8.38
6414	KS	0100	30.0383	101.5029	-271.9	35	655	22.2	631	25.0	697.5	3.1	0.8	0.2	0.26	5.32	20.11
6415	KS	0001	30.0378	101.5029	-271.5	44	590	22.2	569	25.0	698.0	0.7	1.5	0.3	2.12	5.37	2.54
6416	KS	0010	30.0373	101.5029	-272.9	32	678	22.2	495	25.1	697.5	3.8	0.1	0.2	0.04	0.81	20.57
6417	KS	0000	30.0367	101.5029	-272.5	44	564	22.5	461	25.0	697.5	1.3	1.6	0.2	1.29	8.40	6.49
6418	KS	0001	30.0362	101.5029	-273.6	54	632	22.5	407	24.9	695.4	0.6	2.4	0.1	4.23	17.85	4.22
6419	KS	0100	30.0357	101.5029	-274.8	50	688	22.5	352	25.0	697.0	1.5	1.0	0.1	0.67	14.50	21.55
6420	KS	0000	30.0351	101.5029	-276.2	44	642	22.5	310	25.0	699.0	1.4	0.7	0.1	0.48	5.02	10.55
6421	KFT	0000	30.0346	101.5029	-275.8	43	640	22.5	270	24.9	697.5	0.7	1.6	0.2	2.33	9.38	4.03
6422	KFT	0000	30.0340	101.5029	-276.0	41	723	22.5	265	24.9	699.0	1.8	0.8	0.3	0.45	2.96	6.60
6423	KFT	0000	30.0335	101.5029	-276.6	34	837	22.5	276	24.9	697.5	3.1	1.7	0.4	0.55	4.51	8.16
6424	KFT	0000	30.0329	101.5029	-277.4	40	661	22.5	287	24.9	697.5	1.1	2.1	0.2	1.92	14.02	7.31
6425	KFT	0000	30.0323	101.5029	-277.8	42	825	22.5	295	24.9	699.0	2.7	1.1	0.2	0.42	6.04	14.47
6426	KFT	0000	30.0318	101.5029	-277.9	45	857	22.0	261	25.0	698.0	2.8	1.6	0.2	0.58	7.25	12.47
6427	KS	0000	30.0312	101.5028	-277.5	49	1004	22.0	242	24.9	698.5	3.4	1.5	0.3	0.44	4.40	9.98
6428	KS	0100	30.0306	101.5028	-292.1	41	828	22.0	243	25.0	698.5	3.1	2.1	0.0	0.70	42.90	61.54
6429	KS	0000	30.0300	101.5028	-279.9	37	814	22.0	247	24.9	697.0	3.2	0.8	0.4	0.25	2.16	8.53
6430	KS	0100	30.0294	101.5028	-280.0	39	827	22.0	251	25.0	698.0	2.5	1.9	0.1	0.76	20.95	27.42
6431	KS	0000	30.0288	101.5028	-279.6	48	740	22.0	263	24.9	698.5	2.0	1.6	0.2	0.83	9.97	12.00
6432	KS	0000	30.0282	101.5027	-281.5	56	702	22.0	302	24.9	696.0	2.4	1.0	0.2	0.44	5.97	13.71
6433	KS	0000	30.0277	101.5027	-281.2	30	780	22.0	321	24.9	697.5	2.1	1.9	0.2	0.92	11.78	12.85
6434	KS	0000	30.0271	101.5027	-281.5	46	792	22.0	292	24.9	699.0	1.7	1.0	0.4	0.57	2.24	3.92
6435	KS	0000	30.0265	101.5027	-282.1	46	774	21.9	265	25.0	698.5	2.2	1.0	0.4	0.46	2.90	6.27
6436	KS	0000	30.0259	101.5026	-282.0	47	805	21.9	264	24.9	694.9	1.5	1.2	0.2	0.77	5.52	7.18
6437	KS	0000	30.0253	101.5026	-282.8	47	735	21.9	294	24.9	697.5	2.0	1.8	0.2	0.91	7.25	8.00
6438	KS	0100	30.0247	101.5026	-282.4	48	692	21.9	340	24.9	696.0	1.4	2.1	0.0	1.48	41.42	27.97
6439	KS	0100	30.0241	101.5026	-281.5	23	690	21.9	360	24.9	699.0	1.7	2.1	0.1	1.28	35.05	27.42
6440	KS	0010	30.0236	101.5026	-284.9	44	636	21.9	361	24.9	698.0	1.8	1.6	0.1	0.89	13.29	14.85
6441	KS	0100	30.0230	101.5025	-284.5	36	618	21.9	409	24.9	697.5	0.7	1.8	0.1	2.54	17.40	6.86
6442	KS	0100	30.0224	101.5025	-283.6	52	683	21.9	479	25.1	697.5	2.7	1.8	0.0	0.67	35.50	53.15
6443	KS	0100	30.0218	101.5025	-285.7	47	735	21.9	491	25.0	697.5	3.8	1.0	0.1	0.27	20.30	74.04
6444	KS	0000	30.0212	101.5025	-285.3	35	766	21.0	476	25.0	697.5	2.1	1.3	0.2	0.60	5.60	9.35
6445	KS	0000	30.0206	101.5025	-285.1	38	740	21.0	463	24.9	698.0	1.7	1.6	0.3	0.93	4.91	5.31
6446	KS	0000	30.0200	101.5024	-285.5	47	725	21.0	445	24.9	698.5	2.4	0.6	0.4	0.25	1.61	6.48
6447	KS	0000	30.0195	101.5024	-283.8	48	688	21.0	402	24.9	698.5	1.8	1.3	0.1	0.69	10.27	14.85
6448	KS	0100	30.0189	101.5024	-286.9	47	795	21.0	406	24.9	697.5	2.5	2.6	0.0	1.03	51.77	50.35
6449	KS	0000	30.0183	101.5024	-286.5	63	768	21.0	413	24.9	697.5	1.0	1.9	0.2	1.96	11.09	5.65
6450	KS	0000	30.0177	101.5023	-286.1	56	763	21.0	407	24.9	698.0	2.2	1.0	0.2	0.46	4.23	9.14
6451	KS	0000	30.0171	101.5023	-286.2	46	769	21.0	401	25.1	699.0	1.0	1.3	0.2	1.36	8.16	6.00
6452	KS	0100	30.0165	101.5023	-285.6	31	757	21.0	391	25.0	699.0	3.6	2.1	0.1	0.57	22.56	39.61
6453	KS	0000	30.0160	101.5023	-286.9	41	713	20.0	367	25.0	698.5	2.5	0.7	0.2	0.26	3.84	14.52
6454	KS	0100	30.0154	101.5023	-288.6	40	710	20.0	324	24.9	698.5	1.5	1.9	0.1	1.25	23.57	18.85
6455	KS	0000	30.0148	101.5022	-287.2	57	600	20.0	303	24.9	697.5	1.3	0.7	0.3	0.59	2.13	3.63
6456	KS	0000	30.0142	101.5022	-286.8	34	650	20.0	288	24.9	697.5	1.4	1.2	0.2	0.85	5.52	6.53
6457	KS	0000	30.0136	101.5022	-288.4	44	574	20.0	300	25.0	699.5	1.4	0.9	0.1	0.63	6.21	9.79
6458	KS	0101	30.0130	101.5022	-289.8	47	657	20.0	375	25.1	697.5	0.0	2.0	0.1	19.97	21.75	0.00
6459	KS	0001	30.0124	101.5022	-290.1	52	801	20.0	463	25.1	697.5	0.1	2.6	0.2	18.50	11.54	0.62
6460	KS	0101	30.0119	101.5021	-288.7	56	661	20.0	404	25.0	698.5	0.7	1.3	0.1	1.90	16.31	8.57
6461	KS	0100	30.0113	101.5021	-289.1	56	629	20.0	338	25.1	697.5	1.4	1.4	0.1	1.00	13.78	13.71
6462	KS	0000	30.0107	101.5021	-288.7	45	672	21.0	366	25.0	698.5	1.1	1.2	0.2	1.06	6.11	5.77
6463	KS	0001	30.0101	101.5021	-289.5	45	709	21.0	452	24.9	699.0	0.0	1.5	0.2	14.79	8.06	0.00
6464	KS	0010	30.0095	101.5020	-290.9	53	761	21.0	466	25.1	697.5	2.7	0.5	0.3	0.19	1.81	9.31
6465	KS	0100	30.0089	101.5020	-291.0	47	645	21.0	405	25.0	699.5	1.1	2.0	0.1	1.78	39.15	21.94
6466	KS	0010	30.0083	101.5020	-292.3	52	548	21.0	400	25.1	698.0	1.8	0.0	0.1	0.00	0.00	12.73
6467	KS	0100	30.0078	101.5020	-290.9	42	691	21.0	577	25.1	699.0	1.0	1.9	0.1	1.96	26.93	13.71
6468	KS	0000	30.0072	101.5020	-290.5	39	738	21.0	648	25.1	697.5	2.9	1.3	0.2	0.45	5.44	12.00
6469	KS	0000	30.0066	101.5019	-291.9	40	848	21.0	619	25.0	698.5	1.1	1.9	0.5	1.72	4.19	2.44

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
6470	KS	0110	30.0060	101.5019	-293.2	46	658	21.0	598	25.1	698.0	1.3	0.1	0.1	0.06	1.45	24.68
6471	KS	0101	30.0054	101.5019	-292.8	39	658	21.7	569	25.1	698.0	0.8	1.2	0.1	1.41	9.67	6.86
6472	KS	0000	30.0048	101.5019	-293.7	29	592	21.7	531	24.9	697.5	1.1	1.0	0.2	0.86	5.54	6.45
6473	KS	0100	30.0042	101.5019	-293.3	39	627	21.7	502	24.9	697.5	1.5	2.4	0.1	1.59	29.91	18.85
6474	KS	0101	30.0037	101.5018	-291.9	46	604	21.7	523	24.9	699.5	0.0	2.6	-0.2	25.89	51.77	0.00
6475	KS	0100	30.0031	101.5018	-292.3	43	629	21.7	556	25.0	698.5	2.7	1.2	0.2	0.45	7.73	17.37
6476	KS	0000	30.0025	101.5018	-294.7	52	692	21.7	589	24.9	699.5	1.1	1.1	0.3	0.99	4.35	4.39
6477	KS	0000	30.0019	101.5018	-295.0	35	661	21.7	602	25.0	698.5	2.9	1.2	0.3	0.40	4.30	10.67
6478	KS	0010	30.0013	101.5018	-294.6	48	654	21.7	614	24.9	698.5	2.8	0.7	0.3	0.24	2.61	10.97
6479	KS	0100	30.0007	101.5017	-294.2	34	643	21.7	619	24.8	699.0	1.3	1.8	0.2	1.41	10.88	7.71
6480	ZNA	0100	30.0001	101.5017	-293.8	35	717	21.7	644	24.9	699.0	2.5	2.7	-0.2	1.09	54.73	50.35
6481	ZNA	0001	29.9996	101.5017	-293.7	44	777	21.7	652	24.9	699.5	1.0	2.6	0.3	2.64	7.69	2.91
6482	ZNA	0100	29.9990	101.5017	-294.5	38	694	21.7	660	24.9	699.5	3.2	0.8	0.1	0.25	6.14	24.26
6483	ZNA	0010	29.9984	101.5016	-296.1	33	729	21.7	660	24.9	698.5	2.9	0.7	0.3	0.25	2.42	9.60
6484	ZNA	0000	29.9978	101.5016	-296.0	27	763	21.7	639	24.9	697.5	2.7	1.0	0.3	0.39	3.63	9.31
6485	ZNA	0100	29.9972	101.5016	-295.6	34	662	21.7	535	25.0	698.5	2.9	1.2	0.1	0.40	9.67	24.00
6486	ZNA	0000	29.9966	101.5016	-294.7	36	664	21.7	476	25.0	699.0	1.5	1.8	0.2	1.15	10.88	9.43
6487	ZNA	0001	29.9961	101.5016	-294.8	48	554	21.7	479	24.9	698.5	0.6	2.1	0.1	3.83	15.02	3.92
6488	ZNA	0100	29.9955	101.5015	-295.4	39	535	21.7	498	24.9	698.5	1.0	1.4	-0.1	1.44	28.10	19.58
6489	ZNA	0010	29.9949	101.5015	-295.2	56	663	21.7	544	24.9	698.0	2.8	0.3	0.2	0.11	1.38	13.06
6490	ZNA	0001	29.9943	101.5015	-295.1	50	595	21.7	556	24.7	697.5	0.1	1.3	0.2	9.52	7.68	0.81
6491	ZNA	0100	29.9937	101.5015	-294.7	40	565	21.7	500	24.9	698.5	1.7	1.1	-0.0	0.66	22.19	33.57
6492	ZNA	0010	29.9931	101.5015	-295.5	47	612	21.7	487	24.9	697.5	2.5	0.4	0.2	0.18	2.72	15.43
6493	ZNA	0000	29.9925	101.5014	-295.6	52	650	21.7	502	24.8	698.5	1.4	1.6	0.2	1.16	8.86	7.62
6494	ZNA	0100	29.9920	101.5014	-294.7	39	704	21.7	491	24.9	698.5	2.5	1.8	0.0	0.71	35.50	50.35
6495	ZNA	0100	29.9914	101.5014	-296.1	29	667	21.7	438	24.7	699.0	1.5	1.9	0.0	1.25	38.46	30.77
6496	ZNA	0001	29.9908	101.5014	-295.7	48	673	21.7	392	24.7	696.5	0.4	1.8	0.2	4.23	8.29	1.96
6497	ZNA	0000	29.9902	101.5013	-295.4	47	663	21.7	356	24.9	698.5	2.0	1.0	0.1	0.49	8.57	17.45

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SONORA NH 14-04 TIELINE 5180

SONORA TIELINE 5180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1028	KBO	0000	30.0050	101.7002	-194.9	54	2275	11.6	498	25.1	692.9	6.9	3.8	1.3	0.56	3.02	5.38
1029	KBO	0110	30.0055	101.7002	-159.0	10	140	11.6	456	25.2	692.4	0.4	0.2	-0.0	0.53	4.44	8.39
1030	KBO	0000	30.0061	101.7002	-158.8	53	2120	11.6	440	25.3	694.4	5.2	4.1	0.4	0.79	10.50	13.35
1031	KBO	0000	30.0067	101.7002	-156.0	44	2084	11.6	427	25.3	691.4	3.8	4.7	1.0	1.25	4.83	3.86
1032	KBO	0000	30.0072	101.7002	-156.4	47	2127	11.6	418	25.1	692.4	5.5	4.4	0.7	0.81	6.59	8.10
1033	KBO	0000	30.0078	101.7002	-154.8	36	2044	11.6	411	25.3	693.4	5.5	4.2	0.8	0.77	5.37	6.95
1034	KBO	0000	30.0084	101.7002	-153.7	36	1937	11.6	402	25.1	693.4	6.4	4.9	0.4	0.76	11.97	15.77
1035	KBO	0000	30.0089	101.7002	-152.6	26	1733	11.6	395	25.2	694.4	3.2	4.6	0.9	1.43	5.23	3.67
1036	KBO	0000	30.0095	101.7002	-149.9	39	1634	11.6	389	25.3	693.9	3.9	2.3	0.8	0.59	2.96	5.05
1037	KBO	0000	30.0101	101.7002	-150.3	45	1723	11.6	381	25.2	693.4	3.6	2.7	0.8	0.73	3.53	4.82
1038	KBO	0000	30.0106	101.7002	-148.9	49	1592	11.6	377	25.3	692.9	2.0	4.1	0.6	2.08	7.39	3.56
1039	KBO	0000	30.0112	101.7002	-148.3	52	1728	11.6	371	25.2	693.4	3.8	4.0	0.5	1.06	7.68	7.26
1040	KBO	0000	30.0118	101.7002	-147.0	41	1575	11.6	368	25.3	693.4	3.6	4.0	0.4	1.10	9.11	8.29
1041	KBO	0000	30.0123	101.7002	-144.4	35	1675	11.6	365	25.4	692.9	5.3	3.5	0.8	0.65	4.26	6.51
1042	KBO	0000	30.0129	101.7002	-142.8	36	1709	11.6	358	25.3	693.4	3.1	3.8	0.7	1.23	5.36	4.37
1043	KBO	0000	30.0134	101.7002	-143.1	44	1738	11.6	352	25.4	693.4	4.9	4.5	0.4	0.92	12.64	13.72
1044	KBO	0000	30.0140	101.7002	-142.0	36	1784	11.6	349	25.3	693.4	3.4	3.9	0.8	1.17	4.93	4.22
1045	KBO	0000	30.0146	101.7002	-139.6	40	1779	11.6	343	25.3	693.4	3.9	4.0	0.8	1.02	5.15	5.05
1046	KBO	0000	30.0151	101.7002	-137.8	48	1668	11.6	340	25.4	693.4	3.6	3.4	0.8	0.94	4.33	4.63
1047	KBO	0000	30.0157	101.7002	-135.9	54	1779	11.6	338	25.3	692.4	3.2	4.2	0.7	1.31	6.17	4.71
1048	KBO	0000	30.0163	101.7002	-134.1	46	1727	11.6	340	25.4	693.9	3.8	3.9	0.6	1.04	6.51	6.28
1049	KBO	0000	30.0168	101.7002	-134.4	37	1710	11.6	345	25.3	693.4	4.1	5.1	0.5	1.26	9.62	7.65
1050	KBO	0000	30.0174	101.7002	-132.0	41	1748	11.6	352	25.3	693.4	4.3	3.6	0.8	0.82	4.52	5.52
1051	KBO	0000	30.0180	101.7002	-130.9	51	1579	11.6	357	25.5	693.4	2.7	4.1	0.7	1.56	6.35	4.07
1052	KBO	0000	30.0185	101.7002	-129.1	51	1653	11.6	360	25.3	692.4	2.8	2.4	0.8	0.85	2.90	3.43
1053	KBO	0000	30.0191	101.7002	-127.5	45	1509	11.6	363	25.3	692.9	2.8	3.9	0.5	1.40	8.36	5.96
1054	KBO	0000	30.0196	101.7002	-125.1	53	1699	11.6	364	25.3	693.4	3.1	4.8	0.5	1.56	9.62	6.16
1055	KBO	0000	30.0202	101.7002	-125.4	52	1430	26.0	363	25.4	692.4	2.0	2.1	0.7	1.10	3.09	2.82
1056	KBO	0000	30.0208	101.7002	-124.1	45	1401	26.0	365	25.3	693.4	2.8	3.0	0.8	1.06	3.87	3.66
1057	KBO	0000	30.0213	101.7002	-123.0	32	1575	26.0	366	25.4	693.4	4.2	3.4	0.8	0.81	4.02	4.96
1058	KBO	0000	30.0219	101.7002	-120.4	42	1629	26.0	366	25.4	693.4	1.4	4.7	0.7	3.33	6.72	2.02
1059	KBO	0000	30.0225	101.7002	-118.5	41	1457	26.0	365	25.3	692.4	3.2	2.3	1.0	0.71	2.39	3.36
1060	KBO	0000	30.0230	101.7002	-116.4	45	1588	26.0	362	25.5	693.4	3.5	3.9	0.6	1.12	6.63	5.91
1061	KBO	0000	30.0236	101.7002	-115.8	36	1364	26.0	359	25.3	693.4	2.8	2.7	0.6	0.95	4.28	4.50
1062	KBO	0000	30.0242	101.7001	-113.4	34	1485	26.0	357	25.4	692.4	3.2	2.4	0.5	0.74	4.46	6.07
1063	KBO	0000	30.0247	101.7001	-111.8	39	1582	26.0	353	25.3	693.4	4.2	3.0	1.1	0.72	2.78	3.85
1064	KBO	0000	30.0253	101.7001	-110.4	54	1316	28.0	349	25.4	692.4	2.9	2.2	0.7	0.76	3.20	4.24
1065	KBO	0000	30.0259	101.7001	-107.8	55	1332	28.0	345	25.3	692.4	3.1	2.7	0.6	0.89	4.33	4.87
1066	KBO	0000	30.0264	101.7001	-105.5	52	1427	28.0	341	25.4	693.4	1.4	2.4	0.8	1.69	3.09	1.83
1067	KBO	0000	30.0270	101.7001	-105.9	53	1372	28.0	338	25.4	693.9	2.8	2.1	0.7	0.74	2.78	3.76
1068	KBO	0000	30.0275	101.7001	-104.2	58	1594	28.0	334	25.3	693.4	3.6	4.5	0.7	1.24	6.41	5.17
1069	KBO	0000	30.0281	101.7001	-102.1	41	1501	28.0	327	25.3	694.9	3.2	2.0	0.9	0.62	2.13	3.43
1070	KBO	0000	30.0287	101.7001	-100.2	48	1515	28.0	320	25.3	693.4	3.4	3.0	0.9	0.88	3.15	3.58
1071	KBO	0000	30.0292	101.7001	-97.9	49	1577	28.0	314	25.4	693.9	2.5	3.1	0.7	1.23	4.29	3.48
1072	KBO	0000	30.0298	101.7001	-98.3	48	1479	28.0	310	25.3	693.4	6.2	1.4	0.8	0.23	1.79	7.84
1073	KBO	0000	30.0304	101.7001	-95.9	46	1487	27.1	308	25.3	694.4	1.0	3.4	0.6	3.48	5.75	1.66
1074	KBO	0000	30.0309	101.7001	-94.0	49	1564	27.1	308	25.3	692.9	2.9	3.7	0.7	1.26	5.41	4.30
1075	KBO	0000	30.0315	101.7001	-92.4	45	1507	27.1	306	25.3	692.9	3.6	3.1	0.6	0.85	5.16	6.04
1076	KBO	0000	30.0321	101.7001	-90.3	29	1532	27.1	308	25.4	693.4	3.1	2.7	0.7	0.89	3.73	4.19
1077	KBO	0000	30.0326	101.7001	-87.9	46	1580	27.1	307	25.5	693.4	3.1	3.6	0.9	1.18	4.18	3.55
1078	KBO	0000	30.0332	101.7001	-88.3	50	1399	27.1	307	25.3	692.9	3.1	2.6	0.6	0.84	4.23	5.03
1079	KBO	0000	30.0337	101.7001	-85.0	41	1383	27.1	307	25.3	692.4	2.2	2.4	0.7	1.06	3.22	3.05
1080	KBO	0000	30.0343	101.7001	-85.3	43	1390	27.1	308	25.3	694.4	4.9	3.0	0.6	0.60	5.27	8.73
1081	KBO	0000	30.0349	101.7001	-83.2	29	1436	27.1	310	25.4	694.4	3.4	2.7	0.6	0.79	4.58	5.77
1082	KBO	0000	30.0354	101.7001	-80.1	44	1490	27.6	313	25.4	691.4	3.6	3.1	0.7	0.85	4.48	5.24
1083	KBO	0000	30.0360	101.7001	-77.2	43	1274	27.6	316	25.4	693.4	2.4	3.5	0.6	1.46	5.41	3.70
1084	KBO	0000	30.0366	101.7001	-77.6	53	1394	27.6	319	25.5	692.9	3.6	1.8	0.8	0.49	2.23	4.57

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1085	KBO	0000	30.0371	101.7001	-76.5	59	1318	27.6	320	25.5	693.4	2.7	2.4	0.7	0.92	3.32	3.62
1086	KBO	0000	30.0377	101.7001	-75.3	40	1399	27.6	320	25.4	691.9	2.7	3.3	0.7	1.25	4.87	3.89
1087	KBO	0000	30.0383	101.7001	-71.2	39	1392	27.6	316	25.5	692.4	3.4	2.5	0.8	0.75	3.20	4.27
1088	KBO	0000	30.0388	101.7001	-69.4	46	1399	27.6	311	25.6	691.9	4.1	1.8	0.8	0.44	2.35	5.37
1089	KBO	0000	30.0394	101.7001	-67.3	43	1572	27.6	309	25.5	692.4	2.0	4.8	0.7	2.46	6.55	2.67
1090	KBO	0000	30.0399	101.7001	-67.7	55	1317	27.6	309	25.5	692.4	3.6	2.7	0.7	0.75	4.07	5.40
1091	KBO	0000	30.0405	101.7001	-65.8	40	1356	28.1	310	25.5	691.4	3.2	2.9	0.6	0.90	4.96	5.53
1092	KBO	0000	30.0411	101.7001	-64.0	40	1326	28.1	311	25.4	693.4	4.5	2.1	0.7	0.46	2.94	6.36
1093	KBO	0000	30.0416	101.7001	-62.0	45	1234	28.1	314	25.5	691.9	4.5	1.3	0.7	0.28	1.69	6.01
1094	KBO	0000	30.0422	101.7001	-58.4	57	1269	28.1	312	25.5	693.4	4.3	1.6	0.6	0.38	2.80	7.46
1095	KBO	0000	30.0428	101.7001	-57.1	51	1333	28.1	312	25.4	692.9	3.4	2.7	0.6	0.79	4.21	5.31
1096	KBO	0000	30.0433	101.7001	-57.5	33	1376	28.1	318	25.5	692.4	3.4	1.6	0.9	0.46	1.75	3.78
1097	KBO	0000	30.0439	101.7001	-55.1	53	1360	28.1	327	25.5	690.4	2.9	2.2	0.6	0.76	3.75	4.97
1098	KBO	0000	30.0445	101.7001	-52.3	41	1243	28.1	333	25.5	691.9	5.2	2.8	0.5	0.54	5.51	10.15
1099	KBO	0000	30.0450	101.7001	-51.3	41	1207	28.1	334	25.5	692.9	3.1	2.5	0.4	0.82	6.66	8.16
1100	KBO	0000	30.0456	101.7001	-46.7	41	1266	25.3	334	25.5	690.9	2.9	2.7	0.4	0.93	7.06	7.58
1101	KBO	0000	30.0462	101.7001	-45.9	56	1241	25.3	334	25.4	691.4	2.2	3.4	0.5	1.52	7.10	4.67
1102	KBO	0000	30.0467	101.7001	-46.3	39	1267	25.3	333	25.4	691.9	3.2	2.6	0.6	0.80	4.70	5.84
1103	KBO	0000	30.0473	101.7001	-43.9	41	1221	25.3	331	25.5	692.4	3.2	2.2	0.6	0.69	4.03	5.84
1104	KBO	0000	30.0478	101.7001	-41.3	62	1365	25.3	327	25.5	690.4	2.1	3.2	0.6	1.52	4.95	3.27
1105	KBO	0000	30.0484	101.7001	-38.1	47	1173	25.3	325	25.5	690.4	2.8	1.9	0.5	0.69	3.85	5.60
1106	KBO	0000	30.0490	101.7001	-36.5	36	1108	25.3	322	25.5	691.4	1.8	3.0	0.3	1.63	8.53	5.24
1107	KBO	0000	30.0495	101.7001	-36.9	45	1181	25.3	320	25.5	690.4	2.4	1.6	0.6	0.68	2.62	3.82
1108	KBO	0000	30.0501	101.7001	-34.1	39	1213	25.3	318	25.5	691.9	2.5	2.1	0.6	0.82	3.28	3.98
1109	KBO	0000	30.0507	101.7001	-31.7	39	1184	24.8	315	25.5	692.4	5.6	0.9	0.6	0.16	1.58	9.97
1110	KBO	0000	30.0512	101.7001	-28.1	58	1259	24.8	312	25.4	690.9	2.8	2.1	0.5	0.77	4.12	5.38
1111	KBO	0000	30.0518	101.7001	-26.7	57	1245	24.8	313	25.5	689.9	3.2	1.4	0.7	0.44	2.15	4.93
1112	KBO	0000	30.0524	101.7001	-23.6	53	1127	24.8	310	25.5	691.4	3.5	1.6	0.5	0.47	3.07	6.59
1113	KBO	0000	30.0529	101.7001	-24.0	60	993	24.8	297	25.4	690.4	2.2	1.9	0.5	0.86	3.93	4.57
1114	KAU	0000	30.0535	101.7001	-21.6	42	888	24.8	290	25.5	691.9	2.8	1.0	0.4	0.34	2.14	6.23
1115	KAU	0000	30.0540	101.7001	-25.5	43	717	24.8	276	25.5	691.4	1.3	1.4	0.5	1.12	2.93	2.63
1116	KAU	0000	30.0546	101.7001	-16.7	45	792	24.8	265	25.5	691.9	1.4	1.5	0.3	1.06	4.84	4.57
1117	KAU	0000	30.0552	101.7001	-14.2	53	681	24.8	262	25.4	692.4	1.5	1.0	0.2	0.62	4.10	6.56
1118	KAU	0000	30.0557	101.7001	-11.9	51	756	26.5	254	25.5	691.9	2.8	0.7	0.5	0.24	1.45	6.10
1119	KAU	0010	30.0563	101.7001	-12.3	41	719	26.5	249	25.4	691.4	2.1	0.1	0.3	0.07	0.52	7.35
1120	KAU	0000	30.0569	101.7001	-9.9	42	735	26.5	247	25.5	691.9	2.8	1.0	0.3	0.34	2.95	8.57
1121	KAU	0010	30.0574	101.7001	-7.1	43	700	26.5	249	25.4	692.9	1.7	0.5	0.6	0.31	0.94	3.05
1122	KAU	0010	30.0580	101.7001	-4.7	40	759	26.5	252	25.5	691.9	1.8	0.2	0.5	0.12	0.41	3.36
1123	KAU	0000	30.0586	101.7001	-0.3	41	731	26.5	243	25.6	691.9	2.0	1.4	0.3	0.72	4.92	6.86
1124	KAU	0000	30.0591	101.7001	1.1	34	794	26.5	240	25.5	691.4	2.7	1.3	0.4	0.47	3.08	6.51
1125	KAU	0000	30.0597	101.7001	0.7	59	1068	26.5	252	25.5	692.9	2.8	1.0	0.5	0.34	1.96	5.71
1126	KAU	0000	30.0603	101.7001	3.2	37	1026	26.5	260	25.5	693.4	2.1	2.4	0.3	1.16	7.48	6.43
1127	KAU	0000	30.0608	101.7001	5.3	58	1192	25.6	266	25.5	692.9	1.5	3.1	0.5	2.02	6.77	3.35
1128	KAU	0000	30.0614	101.7001	7.9	40	1175	25.6	275	25.4	691.9	3.4	1.6	0.6	0.46	2.58	5.58
1129	KAU	0000	30.0619	101.7001	10.5	57	1230	25.6	280	25.6	690.4	3.6	1.2	0.5	0.33	2.47	7.59
1130	KAU	0000	30.0625	101.7001	14.4	55	1247	25.6	286	25.5	689.9	3.6	2.7	0.4	0.75	6.24	8.29
1131	KAU	0000	30.0631	101.7001	14.0	38	1246	25.6	292	25.6	691.9	2.9	2.9	0.3	0.98	8.84	9.00
1132	KAU	0000	30.0636	101.7001	15.6	46	1345	25.6	302	25.5	691.4	4.5	1.7	0.6	0.38	2.88	7.57
1133	KAU	0000	30.0642	101.7001	17.5	41	1360	25.6	306	25.5	690.9	4.9	1.9	0.7	0.39	2.95	7.50
1134	KAU	0000	30.0648	101.7001	19.6	52	1384	25.6	309	25.5	691.4	3.5	2.2	0.8	0.63	2.79	4.40
1135	KBO	0000	30.0653	101.7001	22.2	51	1632	25.6	315	25.6	690.9	3.4	1.6	0.9	0.48	1.83	3.78
1136	KBO	0000	30.0659	101.7001	24.4	45	1316	27.9	318	25.5	690.4	3.8	1.6	0.9	0.41	1.77	4.31
1137	KBO	0000	30.0665	101.7001	24.0	50	1568	27.9	320	25.5	692.9	5.7	1.9	0.9	0.34	2.03	6.05
1138	KBO	0000	30.0670	101.7001	27.6	49	1467	27.9	323	25.5	691.4	5.9	2.6	0.7	0.44	3.48	7.89
1139	KBO	0000	30.0676	101.7001	29.9	30	1542	27.9	326	25.4	690.4	4.3	3.4	0.7	0.78	5.21	6.64
1140	KBO	0000	30.0681	101.7001	31.8	40	1519	27.9	330	25.6	691.9	5.9	3.0	0.7	0.50	4.27	8.47
1141	KBO	0000	30.0687	101.7001	34.4	38	1552	27.9	330	25.5	690.4	3.1	4.2	0.7	1.37	6.46	4.71

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1142	KBO	0000	30.0693	101.7001	34.1	45	1496	27.9	329	25.5	690.9	5.3	1.6	0.7	0.31	2.28	7.44
1143	KBO	0000	30.0698	101.7001	36.4	38	1543	27.9	329	25.5	691.4	7.4	2.6	0.9	0.35	2.88	8.26
1144	KBO	0000	30.0704	101.7001	38.8	41	1577	27.9	329	25.6	689.9	5.0	2.3	1.1	0.46	2.18	4.79
1145	KBO	0000	30.0710	101.7001	41.4	42	1610	26.2	331	25.5	690.9	5.7	1.6	0.8	0.27	1.93	7.12
1146	KBO	0000	30.0715	101.7001	43.7	56	1593	26.2	335	25.5	689.9	4.8	1.8	0.8	0.37	2.18	5.83
1147	KBO	0000	30.0721	101.7001	46.6	36	1590	26.2	335	25.6	692.4	4.5	3.3	0.8	0.74	4.24	5.70
1148	KBO	0000	30.0727	101.7001	46.3	35	1735	26.2	334	25.7	689.9	5.9	4.0	0.8	0.68	5.15	7.58
1149	KBO	0000	30.0732	101.7001	49.4	36	1591	26.2	331	25.5	692.9	5.2	2.1	0.7	0.41	3.05	7.35
1150	KBO	0000	30.0738	101.7001	51.2	44	1598	26.2	330	25.4	689.9	5.2	2.2	0.7	0.43	3.11	7.25
1151	KBO	0000	30.0743	101.7001	53.6	43	1584	26.2	328	25.5	690.9	4.8	2.8	0.8	0.59	3.72	6.30
1152	KBO	0000	30.0749	101.7001	56.9	62	1619	26.2	326	25.5	691.4	4.5	3.3	0.8	0.73	4.09	5.63
1153	KBO	0000	30.0755	101.7001	59.3	52	1449	26.2	325	25.5	690.4	3.6	1.6	0.8	0.43	1.88	4.40
1154	KBO	0000	30.0760	101.7001	59.0	57	1687	26.6	322	25.5	691.4	4.5	3.0	1.0	0.66	3.05	4.62
1155	KBO	0000	30.0766	101.7001	61.3	45	1653	26.6	322	25.4	692.4	6.0	2.4	0.9	0.39	2.52	6.41
1156	KBO	0000	30.0772	101.7001	64.4	58	1801	26.6	324	25.5	691.4	7.8	1.3	1.0	0.17	1.28	7.53
1157	KBO	0000	30.0777	101.7001	66.3	41	2032	26.6	327	25.5	690.4	7.1	2.3	1.2	0.32	1.91	5.93
1158	KBO	0000	30.0783	101.7001	67.9	40	2057	26.6	333	25.7	691.9	9.9	1.6	1.4	0.16	1.10	7.06
1159	KBO	0000	30.0789	101.7001	71.7	42	2013	26.6	337	25.6	691.4	6.7	2.7	1.3	0.40	2.07	5.22
1160	KBO	0000	30.0794	101.7001	71.4	34	2040	26.6	342	25.6	689.4	6.6	4.5	1.0	0.69	4.51	6.58
1161	KBO	0000	30.0800	101.7001	73.5	42	2014	26.6	345	25.5	692.4	8.0	2.4	1.2	0.31	1.96	6.41
1162	KBO	0000	30.0806	101.7001	75.1	50	1777	26.6	351	25.6	689.9	6.0	1.0	1.2	0.16	0.78	4.87
1163	KBO	0000	30.0811	101.7001	77.5	57	1925	26.5	352	25.7	690.4	9.0	2.0	0.9	0.22	2.25	10.09
1164	KBO	0000	30.0817	101.7001	79.8	47	1723	26.5	354	25.6	690.4	4.3	2.9	1.0	0.67	2.83	4.25
1165	KBO	0000	30.0822	101.7001	81.2	37	1831	26.5	358	25.7	689.4	6.0	3.5	0.8	0.58	4.43	7.66
1166	KBO	0000	30.0828	101.7001	80.9	35	1652	26.5	361	25.8	688.8	3.5	4.0	0.6	1.14	6.99	6.12
1167	KBO	0000	30.0834	101.7001	84.0	50	1809	26.5	362	25.7	690.4	4.8	5.3	0.4	1.12	14.11	12.60
1168	KBO	0000	30.0839	101.7001	86.8	50	1919	26.5	363	25.7	690.4	4.2	4.0	0.4	0.95	9.32	9.80
1169	KBO	0000	30.0845	101.7001	88.4	48	1956	26.5	362	25.7	690.9	5.6	4.4	0.6	0.78	6.90	8.85
1170	KBO	0000	30.0851	101.7001	91.3	50	2089	26.5	361	25.7	689.4	6.2	3.7	0.8	0.60	4.42	7.36
1171	KBO	0000	30.0856	101.7001	93.1	45	2022	26.5	362	25.8	690.9	4.2	4.1	0.9	0.97	4.34	4.47
1172	KBO	0000	30.0862	101.7001	92.8	45	1831	29.3	357	25.7	690.9	1.8	5.0	0.5	2.77	9.67	3.50
1173	KBO	0000	30.0868	101.7001	96.9	46	1935	29.3	357	25.6	690.4	5.0	4.7	0.8	0.94	6.03	6.41
1174	KBO	0000	30.0873	101.7001	97.0	50	1999	29.3	362	25.8	689.9	5.7	4.2	0.7	0.74	5.91	8.03
1175	KBO	0000	30.0879	101.7001	99.4	44	1935	29.3	369	25.8	690.9	5.9	3.7	0.5	0.63	7.72	12.26
1176	KBO	0000	30.0884	101.7001	101.2	53	1886	29.3	376	25.8	688.8	3.4	5.0	0.2	1.48	21.12	14.31
1177	KBO	0000	30.0890	101.7001	100.8	43	1835	29.3	386	25.7	690.4	5.7	3.2	0.6	0.55	5.03	9.07
1178	KBO	0000	30.0896	101.7001	105.2	41	1727	29.3	399	25.7	690.9	4.3	4.8	0.2	1.11	23.57	21.25
1179	KBO	0000	30.0901	101.7001	107.9	54	1639	29.3	408	25.8	689.9	4.2	3.8	0.4	0.92	9.43	10.29
1180	KBO	0000	30.0907	101.7001	109.2	41	1736	29.3	427	25.7	689.4	3.8	3.1	0.7	0.82	4.69	5.70
1181	KBO	0000	30.0913	101.7001	112.1	40	1542	30.4	432	25.8	690.4	3.5	2.7	0.4	0.76	6.22	8.16
1182	KBO	0000	30.0918	101.7001	114.7	45	1506	30.4	448	25.7	688.8	3.9	3.3	0.2	0.85	16.31	19.20
1183	KBO	0000	30.0924	101.7001	114.3	38	1577	30.4	449	25.9	689.4	5.0	2.3	0.5	0.46	4.41	9.68
1184	KBO	0000	30.0930	101.7001	114.6	53	1633	30.4	442	25.7	689.9	5.3	4.6	0.4	0.86	11.24	13.03
1185	KBO	0000	30.0935	101.7001	117.8	46	1583	30.4	432	25.8	690.4	4.6	3.6	0.4	0.79	10.15	12.93
1186	KBO	0000	30.0941	101.7001	120.4	36	1479	30.4	422	25.7	690.4	3.4	3.1	0.5	0.93	6.77	7.31
1187	KBO	0000	30.0947	101.7001	123.8	53	1532	30.4	415	25.8	689.4	5.2	3.8	0.5	0.73	7.71	10.57
1188	KBO	0000	30.0952	101.7001	125.9	34	1529	30.4	415	25.8	690.4	4.5	4.5	0.3	1.01	15.26	15.14
1189	KBO	0000	30.0958	101.7001	125.5	42	1620	30.4	413	25.8	691.4	4.2	3.6	0.3	0.85	13.92	16.45
1190	KBO	0000	30.0963	101.7001	128.3	48	1576	32.9	421	25.9	688.3	4.2	1.9	0.5	0.46	3.63	7.91
1191	KBO	0000	30.0969	101.7001	129.8	48	1546	32.9	414	25.8	690.4	4.5	3.0	0.5	0.66	5.69	8.61
1192	KBO	0000	30.0975	101.7001	131.1	55	1724	32.9	404	26.0	689.9	3.8	4.4	0.5	1.16	8.39	7.26
1193	KBO	0000	30.0980	101.7001	135.2	34	1674	32.9	403	25.9	689.9	3.2	4.2	0.7	1.31	6.46	4.93
1194	KBO	0000	30.0986	101.7001	136.3	38	1826	32.9	395	25.9	689.9	5.0	3.1	0.6	0.62	5.64	9.14
1195	KBO	0000	30.0992	101.7001	135.9	43	1926	32.9	388	25.8	688.8	4.9	4.9	0.5	1.00	9.20	9.23
1196	KBO	0000	30.0997	101.7001	137.0	42	1839	32.9	392	25.9	689.4	6.7	3.9	0.5	0.58	8.54	14.63
1197	KBO	0000	30.1003	101.7001	139.7	49	1727	32.9	397	25.9	689.9	2.9	4.1	0.6	1.41	6.45	4.57
1198	KBO	0000	30.1009	101.7001	142.6	35	1940	32.9	395	25.9	688.8	4.8	5.1	0.7	1.07	6.85	6.39

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1199	KBO	0000	30.1014	101.7001	145.2	48	1826	32.5	391	25.8	688.3	5.9	3.8	0.7	0.64	5.69	8.86
1200	KBO	0000	30.1020	101.7001	147.3	44	1747	32.5	399	25.9	689.4	3.6	5.6	0.3	1.55	16.70	10.81
1201	KBO	0000	30.1025	101.7001	146.9	43	1737	32.5	400	25.9	688.3	4.1	4.6	0.4	1.13	12.15	10.75
1202	KBO	0000	30.1031	101.7001	146.5	44	1833	32.5	393	25.9	688.8	6.0	4.2	0.4	0.70	10.34	14.74
1203	KBO	0000	30.1037	101.7001	150.7	41	1895	32.5	391	25.9	690.4	5.9	4.1	0.5	0.71	7.96	11.29
1204	KBO	0000	30.1042	101.7001	154.3	52	1935	32.5	392	25.9	689.9	6.0	3.0	0.6	0.49	5.18	10.53
1205	KBO	0000	30.1048	101.7001	155.9	41	2051	32.5	398	25.8	687.8	6.0	3.6	1.1	0.60	3.20	5.31
1206	KBO	0000	30.1054	101.7001	157.5	35	2082	32.5	402	25.9	688.8	8.8	3.9	1.0	0.44	3.77	8.47
1207	KBO	0000	30.1059	101.7001	157.1	49	2199	32.5	401	25.8	688.8	6.0	4.2	0.8	0.70	5.37	7.66
1208	KBO	0000	30.1065	101.7001	158.7	36	1893	34.4	404	25.9	690.4	5.5	4.1	0.6	0.76	6.45	8.49
1209	KBO	0000	30.1071	101.7001	160.9	36	2032	34.4	403	25.8	687.8	7.3	2.7	1.0	0.38	2.77	7.35
1210	KBO	0000	30.1076	101.7001	162.0	48	1801	34.4	401	25.9	688.8	7.7	2.9	0.4	0.37	6.43	17.14
1211	KBO	0000	30.1082	101.7001	164.3	44	1772	34.4	397	25.8	688.8	5.2	3.5	0.5	0.67	7.57	11.28
1212	KBO	0000	30.1087	101.7001	166.2	45	1764	34.4	397	25.8	689.4	3.8	4.0	0.6	1.06	7.12	6.73
1213	KBO	0000	30.1093	101.7001	165.8	61	1839	34.4	399	25.9	689.9	5.6	3.3	0.4	0.58	8.62	14.83
1214	KBO	0000	30.1099	101.7001	168.1	58	1731	34.4	407	25.9	688.3	6.2	2.4	0.6	0.38	3.68	9.58
1215	KBO	0000	30.1104	101.7001	168.8	50	1743	34.4	414	25.9	688.8	4.8	4.5	0.3	0.95	14.27	15.04
1216	KBO	0000	30.1110	101.7001	170.2	47	1644	34.4	422	25.9	688.8	5.5	3.3	0.6	0.61	5.44	8.91
1217	KBU	0000	30.1116	101.7001	172.3	60	1909	33.2	429	25.8	688.3	5.3	4.8	0.6	0.90	8.13	8.99
1218	KBU	0000	30.1121	101.7001	171.9	54	1682	33.2	434	25.8	688.8	6.3	3.3	0.6	0.52	5.06	9.80
1219	KBU	0000	30.1127	101.7001	174.2	54	1922	33.2	438	25.8	688.8	6.7	2.6	0.9	0.39	2.76	7.16
1220	KBU	0000	30.1133	101.7001	175.6	38	1952	33.2	438	25.9	688.8	6.9	3.3	1.1	0.49	3.02	6.22
1221	KBU	0000	30.1138	101.7001	176.8	53	2006	33.2	440	25.8	689.4	6.6	4.2	0.9	0.64	4.86	7.58
1222	KBU	0000	30.1144	101.7001	178.4	37	1767	33.2	447	25.8	686.8	7.0	3.9	0.8	0.56	4.69	8.36
1223	KBU	0000	30.1150	101.7001	180.5	44	1523	33.2	455	25.9	688.3	6.3	2.5	0.4	0.40	6.66	16.68
1224	KBU	0000	30.1155	101.7001	180.1	46	1387	33.2	456	25.9	687.3	6.0	1.8	0.6	0.31	3.07	10.00
1225	KBU	0000	30.1161	101.7001	181.9	44	1323	33.2	456	25.9	687.3	5.3	2.3	0.4	0.43	6.08	14.09
1226	KBU	0000	30.1166	101.7001	182.8	39	1203	32.2	456	25.9	688.8	5.9	1.6	0.6	0.28	2.95	10.67
1227	KBU	0000	30.1172	101.7001	184.2	38	1080	32.2	456	25.8	688.8	1.8	2.0	0.7	1.10	3.06	2.79
1228	KBU	0000	30.1178	101.7001	186.3	47	1169	32.2	453	25.9	688.8	4.3	1.8	0.4	0.43	4.12	9.66
1229	KBU	0000	30.1183	101.7001	188.7	46	1162	32.2	443	25.8	688.3	5.0	1.6	0.5	0.31	2.93	9.49
1230	KBU	0000	30.1189	101.7001	188.3	54	998	32.2	432	25.9	689.9	2.9	1.6	0.6	0.55	2.70	4.88
1231	KBU	0000	30.1195	101.7001	189.1	43	856	32.2	424	25.9	688.8	2.8	2.0	0.3	0.71	6.12	8.57
1232	KBU	0100	30.1200	101.7001	190.2	48	949	32.2	420	25.9	688.8	2.7	1.9	0.1	0.72	18.85	26.05
1233	KBU	0000	30.1206	101.7001	192.2	50	952	32.2	413	26.0	688.3	4.3	1.0	0.4	0.24	2.82	11.81
1234	KBU	0000	30.1212	101.7001	194.3	56	889	32.2	406	25.9	688.3	2.0	1.3	0.3	0.68	4.84	7.11
1235	KBU	0000	30.1217	101.7001	195.6	33	910	33.6	401	25.9	688.8	1.8	1.9	0.3	1.06	6.50	6.15
1236	KBU	0000	30.1223	101.7001	195.2	31	944	33.6	411	25.8	689.9	4.2	0.7	0.5	0.18	1.58	8.94
1237	KS	0000	30.1228	101.7001	195.6	37	898	33.6	421	26.0	688.3	2.7	2.1	0.2	0.78	9.67	12.41
1238	KS	0000	30.1234	101.7001	196.4	54	967	33.6	421	26.1	689.9	1.8	1.8	0.4	0.98	4.84	4.95
1239	KS	0000	30.1240	101.7001	199.6	38	835	33.6	425	26.0	688.8	1.3	2.2	0.2	1.76	11.45	6.49
1240	KS	0010	30.1245	101.7001	200.5	36	939	33.6	431	26.0	689.4	4.1	0.7	0.4	0.16	1.63	9.94
1241	KS	0000	30.1251	101.7001	202.6	44	878	33.6	434	26.0	689.4	1.8	1.6	0.3	0.89	4.84	5.40
1242	KS	0000	30.1257	101.7001	202.2	40	760	33.6	438	25.9	689.4	2.5	1.3	0.3	0.50	4.74	9.50
1243	KS	0010	30.1262	101.7001	202.5	36	769	33.6	438	25.9	689.9	4.5	0.5	0.2	0.12	2.82	24.38
1244	KS	0100	30.1268	101.7001	202.9	36	715	33.4	441	25.9	689.4	3.5	1.8	0.1	0.51	17.40	34.28
1245	KS	0100	30.1274	101.7001	204.8	38	839	33.4	456	25.9	689.4	2.2	1.4	0.1	0.63	10.60	16.88
1246	KS	0000	30.1279	101.7001	206.2	48	835	33.4	469	25.9	688.8	3.8	1.3	0.5	0.33	2.74	8.23
1247	KS	0010	30.1285	101.7001	206.0	46	796	33.4	468	25.9	690.4	1.7	0.7	0.4	0.40	1.52	3.83
1248	KS	0110	30.1291	101.7001	205.6	41	630	33.4	463	25.9	688.3	3.8	0.0	0.1	0.00	0.00	61.70
1249	KS	0010	30.1296	101.7001	207.5	36	584	33.4	441	25.9	688.8	3.1	-0.1	0.3	0.00	0.00	10.06
1250	KS	0010	30.1302	101.7000	209.1	46	601	33.4	425	26.0	690.9	2.5	0.0	0.2	0.00	0.00	10.73
1251	KS	0010	30.1307	101.7000	209.8	39	651	33.4	415	25.9	689.4	2.7	0.6	0.2	0.22	2.90	13.03
1252	KS	0100	30.1313	101.7000	210.6	53	696	33.4	409	26.1	689.9	1.0	1.6	0.1	1.59	15.23	9.60
1253	KS	0010	30.1319	101.7000	210.2	45	790	30.1	413	25.9	689.4	3.1	0.4	0.4	0.12	1.04	8.62
1254	KS	0000	30.1324	101.7000	210.8	36	760	30.1	421	25.9	689.4	2.8	1.8	0.3	0.63	6.22	9.80
1255	KS	0100	30.1330	101.7000	212.7	46	632	30.1	430	26.1	689.4	2.0	1.3	0.1	0.64	24.65	38.39

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1256	KS	0010	30.1336	101.7000	214.5	43	730	30.1	436	26.1	688.3	2.7	-0.2	0.5	0.00	0.00	5.01
1257	KS	0000	30.1341	101.7000	213.1	41	768	30.1	441	26.1	688.8	2.5	1.0	0.4	0.41	2.36	5.74
1258	KS	0000	30.1347	101.7000	214.1	37	744	30.1	446	26.1	689.4	1.8	2.0	0.2	1.10	8.51	7.75
1259	KS	0010	30.1353	101.7000	213.7	48	946	30.1	450	26.0	688.8	4.2	0.4	0.3	0.11	1.67	15.83
1260	KS	0000	30.1358	101.7000	215.0	52	814	30.1	457	25.9	688.8	3.6	1.3	0.3	0.35	3.98	11.50
1261	KS	0000	30.1364	101.7000	216.1	34	793	30.1	461	25.9	689.9	2.0	0.8	0.3	0.42	2.96	7.11
1262	KS	0000	30.1369	101.7000	216.5	45	845	29.7	461	25.9	690.4	2.9	1.2	0.3	0.40	4.46	11.08
1263	KS	0000	30.1375	101.7000	216.3	49	689	29.7	456	25.9	689.9	2.8	1.6	0.3	0.58	6.38	10.97
1264	QU	0100	30.1381	101.7000	218.8	48	773	29.7	460	25.9	689.4	1.3	1.9	0.1	1.53	17.14	11.22
1265	QU	0100	30.1386	101.7000	218.4	43	737	29.7	461	26.0	689.4	3.4	1.0	0.1	0.29	9.43	32.91
1266	QU	0000	30.1392	101.7000	219.0	53	832	29.7	458	25.9	688.8	2.9	1.3	0.3	0.45	4.50	9.93
1267	QU	0000	30.1398	101.7000	219.8	48	928	29.7	457	25.9	690.9	2.8	1.2	0.4	0.42	3.14	7.41
1268	QU	0000	30.1403	101.7000	220.9	44	838	29.7	459	25.9	688.8	3.1	1.3	0.4	0.41	3.16	7.74
1269	QU	0000	30.1409	101.7001	220.8	47	970	29.7	464	25.9	690.4	2.9	1.3	0.3	0.45	5.22	11.52
1270	KS	0000	30.1415	101.7001	222.7	49	938	29.7	465	25.9	688.8	2.4	1.0	0.3	0.40	3.49	8.64
1271	KS	0000	30.1421	101.7001	222.3	50	872	31.2	444	25.9	692.4	1.5	1.6	0.4	1.01	3.46	3.43
1272	KS	0010	30.1426	101.7001	221.2	50	778	31.2	432	25.9	689.9	2.8	0.2	0.4	0.08	0.54	6.86
1273	KS	0100	30.1432	101.7001	221.8	40	778	31.2	426	26.1	689.4	1.7	3.2	0.1	1.89	51.97	27.42
1274	KS	0000	30.1438	101.7001	220.9	49	856	31.2	411	25.9	689.9	2.7	1.8	0.3	0.67	5.44	8.14
1275	KS	0100	30.1444	101.7002	222.5	41	650	31.2	391	26.1	689.4	3.2	2.2	0.0	0.69	44.38	64.34
1276	KS	0100	30.1450	101.7002	223.8	46	725	31.2	381	26.1	688.8	3.1	1.4	0.1	0.46	27.55	60.33
1277	KS	0010	30.1455	101.7002	223.4	39	631	31.2	374	25.9	689.9	2.2	0.4	0.1	0.20	3.63	18.28
1278	KS	0000	30.1461	101.7002	222.3	45	698	31.2	375	26.1	690.4	1.1	1.9	0.2	1.72	11.78	6.86
1279	KS	0010	30.1467	101.7002	222.9	47	676	31.2	382	26.1	689.9	2.1	0.5	0.4	0.25	1.37	5.56
1280	KS	0000	30.1473	101.7003	223.5	30	701	29.2	381	26.1	689.9	2.1	1.4	0.3	0.67	5.10	7.62
1281	KS	0101	30.1479	101.7003	223.7	62	674	29.2	378	26.1	690.9	0.1	1.6	0.1	11.10	21.75	1.96
1282	KS	0000	30.1484	101.7003	222.8	53	651	29.2	368	26.1	689.9	1.8	0.7	0.2	0.41	3.45	8.49
1283	KS	0000	30.1490	101.7003	222.4	50	722	29.2	365	26.1	689.9	1.3	1.3	0.2	1.00	7.25	7.26
1284	KBU	0000	30.1496	101.7003	222.7	46	783	29.2	356	26.1	690.4	0.8	1.8	0.1	2.20	12.95	5.88
1285	KBU	0000	30.1502	101.7003	223.8	51	713	29.2	351	26.1	689.9	1.3	1.8	0.2	1.47	10.66	7.26
1286	KBU	0010	30.1507	101.7004	223.2	48	712	29.2	343	26.3	690.4	3.2	0.6	0.3	0.18	2.07	11.27
1287	KBU	0000	30.1513	101.7004	222.0	40	671	29.2	341	26.3	689.9	0.8	1.4	0.2	1.67	7.65	4.57
1288	KBU	0000	30.1519	101.7004	221.6	43	785	29.2	350	26.2	690.4	1.7	1.2	0.3	0.71	4.15	5.88
1289	KBU	0000	30.1525	101.7004	222.2	31	660	30.8	355	26.2	689.4	2.0	1.6	0.2	0.83	7.98	9.60
1290	KBU	0000	30.1531	101.7004	222.3	58	949	30.8	354	26.1	690.4	3.1	1.2	0.4	0.38	3.14	8.16
1291	KBU	0000	30.1536	101.7004	221.4	53	1109	30.8	350	26.2	690.4	3.9	1.8	0.5	0.47	3.42	7.25
1292	KBU	0000	30.1542	101.7005	222.4	32	1091	30.8	345	26.2	687.8	4.2	1.3	0.8	0.30	1.58	5.28
1293	KS	0000	30.1548	101.7005	222.0	31	1287	30.8	340	26.3	690.4	5.2	1.3	0.8	0.26	1.74	6.77
1294	KS	0000	30.1554	101.7005	221.6	40	1173	30.8	339	26.3	690.9	4.9	0.9	0.8	0.18	1.16	6.40
1295	KS	0000	30.1560	101.7005	219.9	38	1397	30.8	339	26.3	688.3	5.6	1.6	0.8	0.29	1.92	6.61
1296	KS	0000	30.1565	101.7005	220.3	38	1564	30.8	343	26.3	688.8	6.9	1.3	0.9	0.18	1.43	7.81
1297	KS	0000	30.1571	101.7005	220.1	39	1558	30.8	348	26.5	690.9	6.3	2.1	0.9	0.33	2.33	7.09
1298	KS	0000	30.1577	101.7006	219.0	52	1461	32.2	350	26.4	690.9	4.2	1.5	1.1	0.35	1.33	3.77
1299	KS	0000	30.1583	101.7006	217.3	46	1727	32.2	351	26.3	689.4	7.6	2.1	1.0	0.28	2.15	7.56
1300	KS	0000	30.1588	101.7006	216.9	49	1607	32.2	350	26.3	690.4	6.3	1.8	0.8	0.29	2.42	8.23
1301	KS	0000	30.1594	101.7006	213.8	53	1593	32.2	349	26.4	691.4	5.7	2.6	0.8	0.45	3.25	7.21
1302	KS	0000	30.1600	101.7006	216.5	48	1461	32.2	342	26.4	690.9	4.9	1.6	0.8	0.33	2.13	6.40
1303	KS	0000	30.1606	101.7007	215.6	43	1107	32.2	333	26.4	689.9	5.2	1.0	0.5	0.20	2.26	11.28
1304	KS	0000	30.1612	101.7007	213.7	40	1170	32.2	323	26.5	690.9	4.3	1.4	0.5	0.32	2.65	8.18
1305	KS	0000	30.1617	101.7007	213.8	39	956	32.2	315	26.4	691.4	3.2	1.1	0.5	0.34	2.22	6.44
1306	KS	0000	30.1623	101.7007	213.4	44	1059	32.2	305	26.5	690.9	4.3	0.7	0.6	0.15	1.04	6.75
1307	KS	0000	30.1629	101.7007	212.2	46	1011	30.8	298	26.4	690.9	3.1	1.3	0.4	0.41	2.80	6.86
1308	KS	0000	30.1635	101.7007	212.3	40	1096	30.8	292	26.3	691.4	2.0	3.2	0.3	1.62	10.40	6.40
1309	KS	0000	30.1641	101.7008	211.4	58	1003	30.8	293	26.5	691.4	4.2	1.4	0.2	0.33	6.26	18.70
1310	KS	0000	30.1646	101.7008	210.5	40	848	30.8	290	26.3	691.4	3.6	0.9	0.2	0.24	3.63	14.85
1311	KS	0000	30.1652	101.7008	208.1	48	856	30.8	290	26.3	691.9	3.1	1.5	0.2	0.48	6.31	13.12
1312	KS	0000	30.1658	101.7008	207.7	38	933	30.8	300	26.3	690.9	3.8	1.6	0.2	0.41	6.34	15.43

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SONORA TIELINE 5180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1313	KS	0000	30.1664	101.7008	208.9	46	892	30.8	300	26.3	690.9	1.8	2.7	0.2	1.46	11.35	7.75
1314	KS	0000	30.1669	101.7008	206.3	43	937	30.8	302	26.3	690.4	3.2	1.4	0.3	0.44	4.75	10.88
1315	KS	0000	30.1675	101.7009	204.6	38	797	30.8	315	26.3	691.9	2.1	1.4	0.2	0.67	6.56	9.79
1316	KS	0000	30.1681	101.7010	204.7	44	853	29.8	330	26.3	690.9	2.5	1.8	0.2	0.71	7.91	11.22
1317	KS	0000	30.1687	101.7010	203.6	49	757	29.8	350	26.2	690.4	2.1	1.6	0.3	0.74	4.91	6.64
1318	KS	0100	30.1693	101.7010	203.2	46	757	29.8	372	26.3	689.9	2.8	1.3	0.1	0.48	16.31	34.28
1319	KS	0000	30.1698	101.7010	200.8	53	824	29.8	370	26.3	691.4	2.0	1.4	0.2	0.72	8.10	11.29
1320	KS	0000	30.1704	101.7011	200.1	46	714	29.8	353	26.2	690.4	1.5	1.6	0.2	1.06	8.40	7.94
1321	QU	0010	30.1710	101.7011	199.3	48	816	29.8	340	26.2	690.4	2.9	0.3	0.3	0.10	0.91	9.00
1322	QU	0000	30.1716	101.7011	197.7	43	808	29.8	367	26.2	689.9	2.0	2.1	0.3	1.06	7.00	6.62
1323	QU	0000	30.1722	101.7011	197.3	39	980	29.8	393	26.3	688.3	4.1	1.4	0.3	0.35	4.05	11.70
1324	QU	0000	30.1727	101.7011	196.1	52	1149	29.8	407	26.3	690.4	3.5	1.5	0.5	0.42	2.79	6.59
1325	QU	0000	30.1733	101.7012	194.2	33	1129	28.5	418	26.3	689.4	4.5	2.0	0.6	0.45	3.16	7.08
1326	QU	0000	30.1739	101.7012	193.1	47	1193	28.5	427	26.2	688.3	2.8	1.8	0.5	0.66	3.94	5.96
1327	QU	0000	30.1745	101.7012	191.2	40	1404	28.5	436	26.3	688.8	5.5	1.6	0.8	0.28	1.93	6.77
1328	QU	0000	30.1750	101.7012	188.0	39	1224	28.5	449	26.3	688.3	3.4	1.9	0.6	0.57	3.37	5.88
1329	KS	0000	30.1756	101.7012	187.6	40	949	28.5	447	26.3	689.4	2.7	1.3	0.4	0.50	3.26	6.51
1330	KS	0000	30.1762	101.7013	185.0	39	870	28.5	396	26.4	688.3	2.2	2.7	0.1	1.22	19.16	15.67
1331	KS	0000	30.1768	101.7013	182.3	51	706	28.5	369	26.3	689.9	1.8	0.8	0.2	0.45	4.43	9.90
1332	KS	0000	30.1774	101.7013	182.0	42	767	28.5	373	26.3	688.8	1.4	1.8	0.1	1.32	15.11	11.43
1333	KS	0000	30.1779	101.7013	179.4	52	792	28.5	358	26.3	688.8	2.1	1.8	0.2	0.85	7.25	8.57
1334	KS	0000	30.1785	101.7013	177.7	47	659	26.2	359	26.3	688.3	1.1	1.0	0.2	0.86	5.24	6.09
1335	KS	0000	30.1791	101.7014	177.3	50	695	26.2	403	26.3	689.4	2.0	1.1	0.2	0.57	6.04	10.66
1336	KS	0000	30.1797	101.7014	174.4	29	709	26.2	412	26.3	687.8	2.4	1.1	0.2	0.47	5.18	11.10
1337	KS	0100	30.1803	101.7014	174.3	47	824	26.2	399	26.3	688.3	2.1	2.4	0.0	1.16	48.81	41.96
1338	KS	0000	30.1808	101.7014	171.1	41	740	26.2	370	26.3	689.4	1.3	1.1	0.4	0.88	3.02	3.43
1339	KS	0000	30.1814	101.7014	168.5	43	788	26.2	338	26.3	688.8	1.3	1.5	0.3	1.18	5.80	4.94
1340	KS	0000	30.1820	101.7015	166.3	40	851	26.2	323	26.3	686.8	3.1	1.0	0.3	0.31	2.77	8.87
1341	KS	0000	30.1826	101.7015	165.9	36	803	26.2	317	26.3	688.3	2.8	1.6	0.1	0.58	12.27	21.10
1342	KS	0000	30.1832	101.7015	164.4	40	885	26.2	321	26.3	689.9	2.1	2.1	0.3	0.99	7.52	7.62
1343	KS	0000	30.1837	101.7015	161.7	38	975	24.8	320	26.3	688.3	2.7	2.1	0.2	0.81	11.07	13.71
1344	KS	0000	30.1843	101.7015	160.1	47	926	24.8	317	26.3	686.8	2.4	1.3	0.5	0.56	2.90	5.18
1345	KS	0000	30.1849	101.7016	157.4	52	789	24.8	315	26.3	686.3	2.4	1.6	0.2	0.68	7.25	10.60
1346	KS	0000	30.1855	101.7016	155.3	39	827	24.8	317	26.3	689.4	3.5	0.7	0.3	0.19	2.04	10.72
1347	KS	0000	30.1860	101.7016	154.9	31	757	24.8	339	26.3	688.3	2.7	1.4	0.2	0.53	9.18	17.37
1348	KS	0000	30.1866	101.7016	152.5	52	842	24.8	365	26.3	688.3	2.1	1.2	0.2	0.56	4.83	8.57
1349	KS	0000	30.1872	101.7016	149.8	57	766	24.8	372	26.4	687.8	2.5	0.7	0.4	0.26	1.86	7.05
1350	KS	0000	30.1878	101.7017	146.7	42	857	24.8	386	26.5	688.8	2.1	1.3	0.3	0.60	3.98	6.64
1351	QU	0100	30.1884	101.7017	144.5	43	838	24.8	375	26.4	687.3	4.5	2.2	0.1	0.50	36.25	73.13
1352	QU	0100	30.1889	101.7017	145.2	38	806	24.6	376	26.5	687.3	2.7	1.6	0.1	0.61	22.79	37.22
1353	QU	0000	30.1895	101.7017	144.8	52	813	24.6	407	26.3	687.3	1.0	1.6	0.4	1.66	4.43	2.67
1354	QU	0100	30.1901	101.7017	140.9	47	848	24.6	458	26.5	686.3	2.2	1.8	0.1	0.83	36.25	43.88
1355	QU	0100	30.1907	101.7018	138.0	43	974	24.6	491	26.3	688.3	2.8	3.4	0.1	1.22	55.59	45.71
1356	QU	0000	30.1913	101.7018	134.9	48	925	24.6	519	26.3	688.3	2.2	2.1	0.4	0.93	5.49	5.93
1357	QU	0000	30.1918	101.7018	132.5	45	1088	24.6	531	26.3	686.3	4.1	2.2	0.5	0.55	4.53	8.29
1358	KS	0001	30.1924	101.7018	132.1	48	909	24.6	506	26.3	686.8	0.7	1.6	0.2	2.22	8.01	3.61
1359	KS	0000	30.1930	101.7018	129.7	48	918	24.6	488	26.3	686.8	3.4	1.3	0.4	0.40	3.18	8.03
1360	KS	0100	30.1936	101.7019	127.5	57	850	24.6	470	26.3	686.3	2.8	1.8	0.0	0.63	35.50	55.94
1361	KS	0000	30.1941	101.7019	123.9	45	845	23.5	465	26.3	686.8	2.0	1.3	0.3	0.64	4.11	6.40
1362	KS	0000	30.1947	101.7019	120.3	53	869	23.5	453	26.2	687.8	1.3	2.5	0.3	2.00	7.96	3.98
1363	KS	0000	30.1953	101.7019	117.7	53	829	23.5	441	26.3	687.3	2.5	1.7	0.3	0.68	6.42	9.50
1364	KS	0000	30.1959	101.7019	117.3	39	847	23.5	426	26.3	686.8	2.0	1.7	0.5	0.87	3.40	3.92
1365	KS	0001	30.1965	101.7020	116.4	49	804	23.5	406	26.3	686.8	0.3	2.2	0.2	7.93	9.89	1.25
1366	KS	0100	30.1970	101.7020	113.0	40	848	23.5	386	26.2	687.8	1.5	2.3	0.1	1.49	37.46	25.14
1367	KS	0010	30.1976	101.7020	110.1	50	770	23.5	360	26.3	688.3	2.8	0.6	0.3	0.21	1.87	8.85
1368	KS	0000	30.1982	101.7020	107.4	49	823	23.5	340	26.2	687.3	2.7	1.2	0.2	0.45	5.04	11.33
1369	KS	0000	30.1988	101.7020	102.3	44	746	23.5	349	26.3	686.3	2.0	1.3	0.2	0.64	5.60	8.73

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1370	KS	0000	30.1994	101.7021	101.9	51	841	25.5	380	26.3	687.8	1.7	2.1	0.3	1.23	7.25	5.88
1371	KS	0000	30.1999	101.7021	101.5	40	708	25.5	374	26.2	687.8	3.1	1.0	0.2	0.31	4.28	13.71
1372	KS	0100	30.2005	101.7021	99.7	41	764	25.5	348	26.2	687.3	1.8	1.5	0.0	0.81	29.58	36.36
1373	KS	0100	30.2011	101.7021	96.8	54	732	25.5	342	26.3	687.3	2.4	1.1	0.1	0.47	18.13	38.85
1374	KS	0001	30.2017	101.7021	94.4	33	861	25.5	340	26.3	686.3	0.6	2.0	0.3	3.57	6.75	1.89
1375	KS	0000	30.2022	101.7021	90.5	54	809	25.5	322	26.3	686.8	1.5	1.6	0.4	1.01	4.35	4.31
1376	KS	0000	30.2028	101.7022	90.1	52	1218	25.5	297	26.2	687.3	2.1	1.2	0.7	0.56	1.66	2.94
1377	KS	0000	30.2034	101.7022	87.9	47	1221	25.5	287	26.3	686.3	3.5	2.4	0.5	0.68	5.05	7.45
1378	KS	0000	30.2040	101.7022	86.0	48	1333	25.5	284	26.2	687.3	5.5	2.5	0.3	0.46	7.25	15.73
1379	KS	0000	30.2046	101.7022	83.1	53	1268	28.8	288	26.2	687.8	2.2	2.6	0.5	1.16	4.98	4.30
1380	KS	0000	30.2051	101.7022	79.7	40	1143	28.8	297	26.2	686.8	2.4	2.7	0.6	1.15	4.40	3.82
1381	KS	0000	30.2057	101.7023	76.1	37	1207	28.8	303	26.2	685.3	3.9	2.4	0.6	0.62	3.92	6.29
1382	KS	0000	30.2063	101.7023	75.8	51	1316	28.8	299	26.2	685.3	4.6	1.6	0.6	0.35	2.80	7.94
1383	KS	0010	30.2069	101.7023	73.4	62	1209	28.8	304	26.2	686.3	3.8	2.3	0.3	0.61	6.61	10.89
1384	KS	0000	30.2075	101.7023	71.0	47	1227	28.8	311	26.1	685.8	3.1	1.5	0.5	0.48	3.22	6.70
1385	KS	0000	30.2080	101.7023	69.8	48	1031	28.8	325	26.2	686.8	3.5	2.1	0.3	0.61	6.79	11.06
1386	KS	0000	30.2086	101.7024	65.4	37	928	28.8	349	26.1	685.8	3.5	1.3	0.4	0.36	3.16	8.79
1387	KS	0000	30.2092	101.7024	62.5	49	831	28.8	354	26.2	685.3	2.0	2.4	0.2	1.21	12.21	10.10
1388	KS	0000	30.2098	101.7024	62.1	48	783	27.7	350	26.2	686.3	1.7	1.3	0.2	0.75	5.36	7.15
1389	KS	0000	30.2103	101.7024	59.2	49	667	27.7	338	26.1	686.3	3.2	1.0	0.1	0.32	7.81	24.26
1390	KS	0000	30.2109	101.7024	56.1	29	673	27.7	335	26.2	687.3	2.1	1.0	0.2	0.49	4.23	8.57
1391	KS	0000	30.2115	101.7025	54.2	40	804	27.7	342	26.3	686.8	2.8	1.1	0.2	0.40	4.94	12.47
1392	KS	0000	30.2121	101.7025	50.4	52	790	27.7	362	26.3	686.8	1.8	0.9	0.3	0.49	2.81	5.75
1393	KS	0000	30.2127	101.7025	50.0	38	688	27.7	365	26.3	686.3	2.1	0.7	0.3	0.35	2.50	7.09
1394	KS	0100	30.2132	101.7025	48.3	46	746	27.7	400	26.3	686.3	1.5	2.0	0.1	1.30	17.80	13.71
1395	KS	0100	30.2138	101.7025	45.9	50	714	27.7	458	26.3	686.3	2.0	1.2	0.0	0.60	23.67	39.16
1396	KS	0100	30.2144	101.7026	41.5	39	780	27.7	527	26.3	685.8	2.7	1.2	0.1	0.45	8.29	18.61
1397	KS	0010	30.2150	101.7026	40.9	55	848	27.2	573	26.5	687.3	1.8	0.0	0.4	0.00	0.00	4.82
1398	KS	0000	30.2156	101.7026	37.5	42	787	27.2	498	26.3	686.8	2.4	1.6	0.2	0.65	8.96	13.71
1399	KS	0000	30.2161	101.7026	37.1	47	804	27.2	405	26.3	686.8	2.1	2.1	0.3	0.99	7.00	7.09
1400	KS	0100	30.2167	101.7026	32.4	44	779	27.2	336	26.3	687.3	1.1	2.5	0.0	2.25	50.29	22.38
1401	KS	0000	30.2173	101.7027	31.3	42	824	27.2	336	26.3	686.8	1.7	2.1	0.2	1.23	10.69	8.66
1402	KS	0000	30.2179	101.7027	29.2	48	746	27.2	376	26.3	685.8	2.1	2.1	0.2	1.02	9.14	8.94
1403	KS	0000	30.2184	101.7027	25.3	50	806	27.2	447	26.4	686.8	1.4	1.9	0.2	1.37	10.47	7.62
1404	KS	0000	30.2190	101.7027	23.7	46	686	27.2	375	26.3	687.3	2.1	1.5	0.1	0.71	13.18	18.70
1405	KS	0000	30.2196	101.7027	23.3	44	708	27.2	319	26.5	686.3	2.0	1.1	0.2	0.57	6.80	12.00
1406	KS	0100	30.2202	101.7028	21.4	40	772	27.0	311	26.4	688.3	2.2	2.4	0.1	1.06	29.00	27.42
1407	KS	0010	30.2208	101.7028	19.2	59	690	27.0	336	26.3	686.3	1.7	0.5	0.2	0.31	2.54	8.23
1408	KS	0010	30.2213	101.7028	15.6	43	765	27.0	378	26.5	687.8	2.5	0.6	0.2	0.24	3.05	12.99
1409	KS	0000	30.2219	101.7028	12.9	51	798	27.0	375	26.6	686.8	1.1	1.5	0.2	1.32	9.06	6.86
1410	KS	0000	30.2225	101.7028	14.8	41	736	27.0	394	26.5	686.8	3.5	1.4	0.1	0.40	10.60	26.37
1411	KS	0000	30.2231	101.7029	10.4	42	760	27.0	331	26.5	686.8	2.7	1.2	0.2	0.45	7.73	17.37
1412	KS	0000	30.2237	101.7029	7.6	45	808	27.0	295	26.5	687.3	2.4	1.1	0.3	0.47	3.30	7.07
1413	KS	0000	30.2242	101.7029	3.9	51	860	27.0	277	26.5	687.3	2.0	1.8	0.1	0.94	16.48	17.45
1414	KS	0000	30.2248	101.7029	2.0	51	860	27.0	268	26.6	687.3	1.5	1.3	0.3	0.87	4.66	5.39
1415	KS	0000	30.2254	101.7029	1.6	43	858	26.4	267	26.5	687.3	3.5	1.1	0.3	0.32	4.03	12.70
1416	KS	0000	30.2260	101.7030	-1.7	49	781	26.4	273	26.5	686.8	1.3	1.6	0.2	1.29	9.38	7.26
1417	KS	0000	30.2265	101.7030	-2.1	49	690	26.4	282	26.7	687.3	1.8	2.2	0.2	1.22	10.88	8.91
1418	KS	0000	30.2271	101.7030	-4.2	45	640	26.4	288	26.6	687.3	0.7	2.0	0.2	2.86	9.32	3.26
1419	KS	0000	30.2277	101.7030	-5.4	50	576	26.4	309	26.5	687.3	1.3	1.5	0.1	1.18	10.36	8.81
1420	KS	0100	30.2283	101.7030	-9.0	48	500	26.4	321	26.7	687.3	0.8	1.3	-0.0	1.50	25.15	16.78
1421	KS	0000	30.2289	101.7031	-10.9	46	607	26.4	307	26.7	688.3	2.0	0.7	0.2	0.34	3.26	9.60
1422	KS	0010	30.2294	101.7031	-12.2	47	540	26.4	298	26.7	686.3	0.7	0.4	0.2	0.53	2.13	4.03
1423	KS	0000	30.2300	101.7031	-12.6	46	552	26.4	327	26.5	687.3	2.1	0.9	0.2	0.42	4.58	10.83
1424	KFT	0100	30.2306	101.7031	-13.8	40	644	22.4	397	26.5	687.8	2.1	0.9	0.1	0.42	7.91	18.70
1425	KFT	0001	30.2312	101.7031	-17.7	49	811	22.4	485	26.5	686.3	0.4	1.1	0.5	2.64	2.31	0.88
1426	KFT	0100	30.2318	101.7032	-18.8	49	756	22.4	614	26.7	686.3	1.1	2.9	0.0	2.58	57.69	22.38

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1427	KFT	0000	30.2323	101.7032	-20.5	52	896	22.4	681	26.5	688.3	2.9	1.1	0.4	0.38	3.02	8.00
1428	KFT	1001	30.2329	101.7032	-20.9	61	1091	22.4	718	26.6	686.8	0.7	2.8	0.4	4.02	6.26	1.56
1429	QAL	1000	30.2335	101.7032	-22.5	36	925	22.4	735	26.5	687.8	3.8	1.6	0.4	0.41	4.35	10.58
1430	QAL	1101	30.2341	101.7032	-26.7	59	1129	22.4	743	26.6	685.8	-1.3	3.6	0.2	35.50	17.40	0.00
1431	QAL	1101	30.2346	101.7033	-25.6	54	854	22.4	756	26.6	686.3	0.0	2.6	0.0	25.89	51.77	0.00
1432	QAL	1010	30.2352	101.7033	-27.9	46	801	22.4	752	26.6	686.8	2.7	0.4	0.7	0.17	0.60	3.62
1433	QAL	1000	30.2358	101.7033	-29.8	48	844	26.2	739	26.7	687.3	2.7	1.2	0.3	0.45	3.52	7.90
1434	QAL	1000	30.2364	101.7033	-30.2	35	874	26.2	723	26.5	687.3	3.6	0.9	0.4	0.24	2.18	8.91
1435	KFT	0001	30.2370	101.7033	-31.3	58	825	26.2	685	26.7	687.8	0.3	1.3	0.3	4.76	4.66	0.98
1436	KFT	0100	30.2375	101.7034	-32.0	35	637	26.2	610	26.5	686.3	1.5	1.0	0.1	0.62	7.25	11.60
1437	KFT	0100	30.2381	101.7034	-33.9	44	644	26.2	488	26.6	686.3	1.3	1.9	0.1	1.53	26.93	17.63
1438	KFT	0000	30.2387	101.7032	-34.0	49	646	26.2	442	26.7	686.3	0.8	0.7	0.2	0.79	4.08	5.14
1439	KFT	0100	30.2393	101.7032	-34.7	47	673	26.2	478	26.6	685.8	2.8	0.8	0.1	0.29	11.39	39.18
1440	KFT	0101	30.2399	101.7032	-35.1	34	715	26.2	519	26.5	686.8	0.7	3.0	0.0	4.34	60.65	13.99
1441	KFT	0100	30.2404	101.7032	-38.0	41	653	26.2	544	26.5	686.3	1.4	1.3	0.0	0.90	25.15	27.97
1442	KFT	0100	30.2410	101.7033	-37.6	49	756	27.2	552	26.6	687.3	1.4	1.7	0.0	1.22	34.02	27.97
1443	KFT	0100	30.2416	101.7033	-39.0	50	638	27.2	577	26.3	688.3	1.4	1.0	0.0	0.74	20.71	27.97
1444	KS	0100	30.2422	101.7033	-39.2	44	733	27.2	614	26.4	688.3	1.8	1.4	0.1	0.77	27.55	35.65
1445	KS	0101	30.2428	101.7033	-40.7	60	718	27.2	648	26.5	687.3	0.7	1.9	-0.0	2.75	38.46	13.99
1446	KS	0101	30.2433	101.7034	-41.1	51	805	27.2	656	26.3	686.3	0.8	3.8	-0.2	4.49	75.44	16.78
1447	KS	0010	30.2439	101.7034	-40.8	47	736	27.2	635	26.4	686.3	2.4	0.8	0.3	0.34	3.07	8.97
1448	KS	0000	30.2445	101.7034	-41.2	39	744	27.2	577	26.3	687.3	1.3	2.1	0.2	1.65	9.67	5.88
1449	KS	0000	30.2451	101.7034	-42.1	35	668	27.2	560	26.3	687.3	1.3	1.8	0.5	1.41	3.70	2.63
1450	KS	0001	30.2456	101.7034	-41.5	47	624	27.2	577	26.5	688.3	0.0	0.7	0.4	7.40	2.07	0.00
1451	KS	0000	30.2462	101.7035	-41.4	46	711	26.6	527	26.3	686.8	1.1	0.9	0.3	0.79	2.72	3.43
1452	KS	0100	30.2468	101.7035	-41.8	35	640	26.6	455	26.3	686.8	1.4	2.0	0.1	1.43	21.75	15.24
1453	KS	0100	30.2474	101.7035	-43.9	45	645	26.6	378	26.3	687.3	1.1	1.8	0.1	1.59	34.80	21.94
1454	KS	0100	30.2480	101.7036	-43.7	53	660	26.6	320	26.4	688.8	2.0	2.3	-0.0	1.17	45.86	39.16
1455	KS	0000	30.2485	101.7036	-44.1	46	641	26.6	281	26.4	688.8	2.0	1.1	0.2	0.57	6.80	12.00
1456	KS	0100	30.2491	101.7036	-44.0	45	584	26.6	263	26.5	686.8	2.2	1.1	0.1	0.50	21.75	43.88
1457	KS	0000	30.2497	101.7036	-43.2	41	699	26.6	263	26.3	687.3	0.7	2.0	0.2	2.86	11.52	4.03
1458	KS	0000	30.2503	101.7037	-43.6	40	710	26.6	277	26.5	689.4	0.7	1.8	0.2	2.54	9.16	3.61
1459	KS	0000	30.2509	101.7037	-48.0	40	589	26.6	279	26.3	688.8	2.0	1.2	0.2	0.60	7.73	12.80
1460	KS	0000	30.2514	101.7034	-44.9	52	681	26.3	295	26.5	688.3	0.8	1.0	0.2	1.23	4.41	3.58
1461	KS	0000	30.2520	101.7034	-45.5	51	620	26.3	338	26.3	686.3	1.7	0.9	0.2	0.53	5.44	10.28
1462	KFT	0000	30.2526	101.7034	-44.7	46	620	26.3	440	26.3	687.3	1.1	1.0	0.2	0.86	5.89	6.86
1463	KFT	0000	30.2532	101.7035	-45.1	49	727	26.3	581	26.4	687.8	1.4	1.8	0.3	1.32	6.04	4.57
1464	KFT	0000	30.2537	101.7035	-44.2	48	830	26.3	664	26.3	686.8	2.4	1.1	0.3	0.47	3.30	7.07
1465	KFT	1000	30.2543	101.7035	-43.4	51	992	26.3	710	26.5	687.8	3.1	2.2	0.4	0.72	5.73	7.94
1466	KFT	1010	30.2549	101.7035	-43.8	33	938	26.3	723	26.3	687.8	5.6	0.6	0.2	0.11	2.42	22.85
1467	KFT	1100	30.2555	101.7035	-43.2	48	923	26.3	748	26.5	687.3	4.9	2.2	0.1	0.45	15.54	34.28
1468	KFT	1100	30.2561	101.7036	-42.7	44	1101	26.3	768	26.3	688.3	3.9	1.4	0.2	0.36	7.25	20.21
1469	KFT	1000	30.2566	101.7036	-43.1	40	1047	28.0	781	26.5	687.3	4.3	1.7	0.5	0.39	3.21	8.18
1470	KFT	1000	30.2572	101.7036	-42.5	39	1118	28.0	785	26.3	688.3	3.5	2.7	0.4	0.76	6.07	7.97
1471	QAL	1010	30.2578	101.7036	-42.4	48	978	28.0	785	26.5	687.8	1.7	0.9	0.8	0.53	1.10	2.08
1472	QAL	1000	30.2584	101.7036	-38.1	49	1177	28.0	785	26.5	687.3	3.5	2.1	0.6	0.59	3.22	5.44
1473	QAL	1010	30.2590	101.7038	-41.2	48	1186	28.0	785	26.5	687.3	4.8	0.4	0.7	0.08	0.53	6.86
1474	QAL	1000	30.2595	101.7038	-40.4	35	1009	28.0	777	26.4	687.3	4.6	1.5	0.4	0.32	3.82	11.91
1475	QAL	1000	30.2601	101.7039	-40.8	56	1137	28.0	773	26.5	687.3	5.2	1.4	0.5	0.27	2.70	9.95
1476	QAL	1010	30.2607	101.7039	-39.6	43	905	28.0	764	26.5	686.8	5.6	0.0	1.2	0.00	0.00	4.81
1477	QAL	1000	30.2613	101.7039	-37.7	47	999	28.0	764	26.5	689.4	2.1	1.7	0.6	0.81	2.98	3.67
1478	KFT	1000	30.2619	101.7040	-38.1	50	1040	26.2	768	26.5	687.3	2.5	1.2	0.8	0.47	1.57	3.34
1479	KFT	1010	30.2624	101.7040	-37.0	42	912	26.2	748	26.5	687.8	2.2	0.7	0.5	0.30	1.23	4.14
1480	KFT	1000	30.2630	101.7041	-35.7	35	718	26.2	727	26.5	689.4	2.7	1.3	0.3	0.50	4.08	8.14
1481	KFT	0100	30.2636	101.7041	-36.1	46	767	26.2	689	26.6	687.8	1.8	1.3	0.0	0.69	25.15	36.36
1482	KFT	0010	30.2642	101.7041	-35.0	48	744	26.2	639	26.6	688.3	2.1	0.6	0.3	0.28	1.71	6.05
1483	KFT	0010	30.2648	101.7042	-33.4	45	755	26.2	610	26.7	687.3	2.5	0.0	0.3	0.00	0.00	7.96

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1484	KFT	0100	30.2653	101.7042	-32.9	38	801	26.2	581	26.7	688.3	2.2	1.9	0.1	0.86	17.14	19.94
1485	KFT	0000	30.2659	101.7043	-30.8	42	784	26.2	531	26.7	688.3	2.1	1.2	0.4	0.56	2.98	5.28
1486	KS	0000	30.2665	101.7043	-30.5	39	659	26.2	492	26.7	686.8	1.0	1.3	0.2	1.28	6.49	5.05
1487	KS	0001	30.2671	101.7044	-30.9	50	623	25.3	470	26.7	685.3	0.1	1.9	0.1	13.75	14.50	1.06
1488	KS	0101	30.2677	101.7044	-31.0	49	673	25.3	454	26.6	686.8	0.6	2.0	0.0	3.57	39.94	11.19
1489	KS	0000	30.2682	101.7044	-29.4	35	632	25.3	438	26.8	685.8	1.0	1.4	0.2	1.44	7.65	5.33
1490	KS	0100	30.2688	101.7045	-27.1	50	681	25.3	443	26.7	686.8	1.7	2.1	-0.1	1.23	41.42	33.57
1491	KS	0000	30.2694	101.7045	-25.5	42	746	25.3	455	26.7	687.3	1.3	1.3	0.2	1.06	7.68	7.26
1492	KS	0100	30.2700	101.7045	-22.4	63	753	25.3	438	26.8	687.3	2.2	1.5	0.1	0.66	18.13	27.42
1493	KS	0000	30.2706	101.7045	-22.7	56	893	25.3	384	26.8	686.3	2.2	2.3	0.3	1.02	7.50	7.32
1494	KS	0000	30.2711	101.7045	-21.6	57	834	25.3	297	26.9	686.3	1.7	2.3	0.2	1.37	10.70	7.84
1495	KS	0000	30.2717	101.7045	-20.5	50	749	25.3	263	26.9	688.3	1.1	0.8	0.2	0.73	3.47	4.77
1496	KS	0001	30.2723	101.7046	-17.9	49	796	26.6	313	26.7	685.8	0.6	1.5	0.3	2.64	5.80	2.19
1497	KS	0000	30.2729	101.7046	-16.0	40	621	26.6	405	26.7	684.8	1.7	1.6	0.2	0.93	6.92	7.48
1498	KS	0000	30.2735	101.7046	-13.9	48	677	26.6	500	26.9	687.3	1.1	0.7	0.2	0.66	3.63	5.48
1499	KS	0100	30.2740	101.7046	-14.3	41	789	26.6	627	26.8	686.3	2.7	2.6	0.2	0.97	14.10	14.47
1500	KS	0011	30.2746	101.7047	-13.2	46	675	26.6	677	26.9	686.3	1.0	0.1	0.2	0.15	0.76	5.05
1501	KFT	1110	30.2752	101.7047	-10.9	54	809	26.6	723	26.7	685.8	2.1	0.3	0.1	0.14	3.22	22.85
1502	KFT	1000	30.2758	101.7047	-8.9	44	746	26.6	739	26.9	686.8	2.7	1.0	0.3	0.36	3.37	9.31
1503	KFT	1001	30.2764	101.7048	-7.3	52	895	26.6	748	26.9	685.8	-1.3	1.3	0.6	12.57	2.16	0.00
1504	KFT	1010	30.2769	101.7048	-7.7	45	706	26.6	710	26.9	686.3	1.3	0.6	0.4	0.47	1.49	3.16
1505	KFT	0010	30.2775	101.7048	-4.1	59	727	29.5	660	26.8	685.8	2.7	-0.1	0.6	0.00	0.00	4.34
1506	KFT	0010	30.2781	101.7049	-2.5	48	607	29.5	635	26.7	684.8	2.4	0.2	0.4	0.09	0.59	6.30
1507	KFT	0000	30.2787	101.7049	-0.5	45	584	29.5	606	26.9	684.8	1.8	1.3	0.3	0.69	4.93	7.13
1508	KFT	0101	30.2793	101.7049	1.8	52	606	29.5	623	26.7	686.3	0.7	1.7	0.1	2.43	20.85	8.57
1509	KFT	0101	30.2798	101.7049	3.7	56	751	29.5	664	26.8	685.3	0.8	2.6	0.2	3.08	12.69	4.11
1510	KFT	1000	30.2804	101.7050	3.3	51	637	29.5	706	26.8	685.3	1.4	1.2	0.2	0.85	5.27	6.23
1511	KFT	1010	30.2810	101.7048	7.1	42	743	29.5	739	26.8	686.3	1.3	0.1	0.3	0.06	0.25	4.26
1512	KFT	1000	30.2816	101.7048	9.2	46	726	29.5	739	26.7	685.8	1.8	1.3	0.3	0.73	4.35	5.94
1513	KFT	0010	30.2822	101.7048	10.8	41	681	29.5	698	26.7	685.8	1.3	0.1	0.3	0.12	0.47	3.98
1514	KFT	0001	30.2827	101.7048	12.7	47	661	28.3	652	26.7	685.3	0.0	2.1	0.2	20.71	9.67	0.00
1515	KFT	0110	30.2833	101.7048	16.1	40	641	28.3	610	26.6	686.3	2.7	0.5	0.0	0.19	10.35	53.15
1516	KFT	0100	30.2839	101.7049	15.7	49	715	28.3	560	26.7	685.3	2.5	2.1	0.1	0.85	17.52	20.57
1517	KFT	0010	30.2845	101.7049	18.6	55	527	28.3	482	26.7	685.3	1.4	0.1	0.3	0.11	0.54	5.08
1518	KFT	0110	30.2851	101.7049	19.2	50	566	28.3	399	26.7	685.3	1.8	0.6	0.1	0.33	5.27	16.20
1519	KFT	0000	30.2856	101.7049	22.3	49	587	28.3	318	26.5	685.8	1.1	0.9	0.3	0.79	3.48	4.39
1520	KFT	0010	30.2862	101.7049	25.6	64	671	28.3	283	26.7	686.3	2.2	0.6	0.2	0.26	3.87	14.63
1521	KFT	0000	30.2868	101.7049	29.5	42	661	28.3	265	26.7	686.3	0.7	1.6	0.2	2.33	8.86	3.81
1522	KS	0100	30.2874	101.7050	29.1	39	531	28.3	251	26.6	686.3	1.3	1.6	0.0	1.29	32.54	25.17
1523	KS	0100	30.2880	101.7050	30.9	52	636	27.4	270	26.5	686.3	1.5	2.4	-0.0	1.59	48.81	30.77
1524	KS	0000	30.2885	101.7050	33.3	40	583	27.4	333	26.5	685.8	1.1	1.7	0.1	1.52	16.68	10.97
1525	KS	0000	30.2891	101.7050	36.4	36	666	27.4	400	26.7	685.3	1.4	0.7	0.2	0.53	3.02	5.71
1526	KS	0001	30.2897	101.7050	41.1	51	686	27.4	457	26.7	685.3	0.3	1.4	0.2	5.02	6.89	1.37
1527	KS	0110	30.2903	101.7051	43.4	45	688	27.4	560	26.6	685.3	4.5	0.5	0.1	0.12	5.64	48.75
1528	KS	0000	30.2909	101.7051	43.0	50	852	27.4	631	26.6	685.3	1.3	2.3	0.2	1.82	10.22	5.61
1529	KS	0001	30.2914	101.7051	44.4	58	660	27.4	606	26.7	685.3	0.0	1.2	0.2	11.83	5.80	0.00
1530	KS	0100	30.2920	101.7051	48.0	39	725	27.4	556	26.5	685.3	1.3	2.0	-0.1	1.59	39.94	25.17
1531	KS	0100	30.2926	101.7051	50.3	39	700	27.4	531	26.5	684.8	2.2	2.3	-0.2	1.02	45.86	44.76
1532	KS	0110	30.2932	101.7051	53.9	53	618	28.6	539	26.7	685.8	1.3	0.4	0.1	0.35	4.35	12.34
1533	KS	0100	30.2938	101.7052	57.3	52	644	28.6	477	26.5	684.3	0.7	1.6	0.1	2.22	25.38	11.43
1534	KS	0100	30.2943	101.7052	56.9	43	680	28.6	418	26.7	685.3	0.7	2.8	0.0	4.02	56.21	13.99
1535	KS	0000	30.2949	101.7052	59.2	60	729	28.6	363	26.6	685.3	2.1	1.0	0.2	0.49	5.97	12.10
1536	KS	0000	30.2955	101.7051	62.6	40	634	28.6	334	26.7	684.8	1.3	0.7	0.3	0.59	2.90	4.94
1537	KS	0100	30.2961	101.7051	65.7	54	710	28.6	356	26.7	686.3	0.7	2.1	0.1	2.96	29.00	9.79
1538	KS	0000	30.2967	101.7052	69.0	39	732	28.6	428	26.6	685.8	0.7	1.5	0.3	2.12	4.40	2.08
1539	KS	0000	30.2972	101.7052	68.7	47	744	28.6	490	26.7	684.3	2.2	1.8	0.2	0.83	8.24	9.97
1540	KS	0010	30.2978	101.7052	70.6	43	828	28.6	573	26.7	683.8	1.4	0.4	0.4	0.26	0.91	3.43

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RCN	GEOUNIT	OUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1541	KS	0000	30.2984	101.7052	73.9	46	716	31.4	589	26.7	683.8	2.1	1.6	0.3	0.74	5.44	7.35
1542	KS	0110	30.2990	101.7053	77.3	59	675	31.4	544	26.6	683.3	3.6	0.8	0.1	0.22	15.95	71.30
1543	KS	0101	30.2996	101.7053	80.1	53	664	31.4	481	26.6	685.3	0.3	1.1	0.1	3.97	8.37	2.11
1544	KS	0001	30.3001	101.7053	83.5	50	673	31.4	483	26.5	683.3	0.4	1.4	0.2	3.35	7.25	2.17
1545	KS	0010	30.3007	101.7053	83.1	40	703	31.4	461	26.6	683.8	2.7	0.1	0.3	0.03	0.27	9.65
1546	KS	0010	30.3013	101.7053	85.9	53	709	31.4	438	26.5	684.8	2.0	-0.1	0.3	0.00	0.00	6.00
1547	KS	0000	30.3019	101.7054	88.5	40	736	31.4	432	26.5	683.3	2.4	1.6	0.2	0.68	7.98	11.65
1548	KS	0100	30.3025	101.7054	92.2	39	742	31.4	409	26.4	684.3	2.9	2.0	-0.1	0.68	39.94	58.74
1549	KS	0000	30.3030	101.7054	95.1	49	674	31.4	367	26.5	683.3	2.0	0.9	0.2	0.45	4.58	10.10
1550	KS	0000	30.3036	101.7054	95.9	42	742	28.2	302	26.4	683.8	2.7	1.7	0.1	0.64	15.16	23.68
1551	KS	0000	30.3042	101.7055	95.5	39	851	28.2	252	26.3	685.3	2.2	1.1	0.3	0.50	4.18	8.44
1552	KS	0000	30.3048	101.7055	100.6	53	1026	28.2	229	26.3	683.8	2.7	1.8	0.3	0.67	6.00	8.99
1553	KS	0000	30.3054	101.7055	103.5	46	1121	28.2	222	26.3	682.8	3.4	1.6	0.6	0.46	2.50	5.40
1554	KS	0000	30.3059	101.7055	107.3	51	1304	28.2	220	26.5	683.8	3.4	1.7	0.6	0.51	2.65	5.22
1555	KS	0000	30.3065	101.7056	109.2	41	1293	28.2	222	26.3	683.3	3.2	4.1	0.3	1.26	12.09	9.56
1556	KS	0000	30.3071	101.7056	112.8	48	1172	28.2	222	26.3	682.3	2.0	1.6	0.5	0.83	3.55	4.27
1557	KS	0000	30.3077	101.7056	112.4	46	1110	28.2	233	26.3	686.3	2.5	1.9	0.6	0.76	3.49	4.57
1558	KS	0000	30.3083	101.7056	115.5	51	1104	28.2	241	26.3	683.3	2.0	2.4	0.4	1.25	6.84	5.49
1559	KS	0000	30.3089	101.7056	118.1	39	842	27.3	244	26.2	683.8	3.1	1.3	0.3	0.41	4.93	12.07
1560	KS	0000	30.3095	101.7056	122.9	60	866	27.3	255	26.2	685.3	1.0	1.7	0.3	1.74	6.67	3.84
1561	KS	0000	30.3101	101.7056	124.5	60	875	27.3	286	26.2	683.8	1.0	1.8	0.2	1.81	7.91	4.36
1562	KS	0000	30.3107	101.7056	126.6	52	861	27.3	353	26.3	683.3	2.0	2.8	0.2	1.44	13.78	9.60
1563	KS	0000	30.3113	101.7056	126.2	47	758	27.3	295	26.3	682.8	1.8	1.9	0.2	1.06	11.09	10.49
1564	KS	0000	30.3118	101.7056	129.6	48	738	27.3	264	26.2	683.3	1.7	1.8	0.1	1.06	17.40	16.45
1565	KS	0000	30.3124	101.7056	133.2	55	786	27.3	314	26.3	683.3	0.8	1.6	0.2	1.85	8.46	4.57
1566	KS	0000	30.3130	101.7056	137.0	55	852	27.3	317	26.2	683.8	2.4	0.9	0.2	0.37	3.63	9.71
1567	KS	0010	30.3136	101.7056	140.1	57	788	27.3	255	26.3	683.8	0.7	0.4	0.3	0.53	1.30	2.45
1568	KS	0000	30.3142	101.7056	140.0	46	798	27.0	253	26.2	684.8	2.7	1.8	0.2	0.67	8.70	13.03
1569	KS	0100	30.3148	101.7056	139.6	50	785	27.0	300	26.2	682.8	2.1	1.9	0.1	0.92	20.95	22.85
1570	KS	0000	30.3154	101.7056	139.9	47	780	27.0	371	26.2	683.8	1.4	2.4	0.2	1.69	15.47	9.14
1571	KS	0000	30.3160	101.7056	140.8	47	769	27.0	329	26.2	683.8	1.7	1.8	0.2	1.06	7.25	6.86
1572	KS	0000	30.3166	101.7056	143.4	42	781	27.0	260	26.3	684.3	2.1	1.4	0.3	0.67	5.10	7.62
1573	KS	0000	30.3172	101.7056	145.5	60	769	27.0	243	26.2	684.3	1.3	1.6	0.2	1.23	9.52	7.71
1574	KS	0000	30.3178	101.7056	145.1	59	831	27.0	249	26.2	682.8	1.1	1.4	0.3	1.26	4.18	3.33
1575	KS	0000	30.3184	101.7056	145.4	47	731	27.0	255	26.2	685.3	2.1	1.0	0.2	0.49	4.61	9.35
1576	KS	0000	30.3190	101.7056	149.0	48	777	27.0	293	26.3	684.3	1.4	0.7	0.3	0.48	2.51	5.28
1577	KS	0000	30.3196	101.7056	150.1	36	824	27.4	346	26.2	683.3	2.5	2.3	0.1	0.91	16.06	17.63
1578	KS	0000	30.3202	101.7056	153.0	38	763	27.4	406	26.2	683.8	2.9	1.4	0.2	0.48	7.25	15.16
1579	KS	0000	30.3208	101.7056	154.8	62	791	27.4	443	26.3	684.3	1.5	1.3	0.2	0.87	6.87	7.94
1580	KS	0100	30.3214	101.7056	154.4	58	808	27.4	406	26.3	683.8	1.8	2.1	-0.0	1.14	41.42	36.36
1581	KS	0000	30.3220	101.7057	156.5	44	701	27.4	340	26.3	686.3	1.1	1.3	0.2	1.19	5.44	4.57
1582	KS	0000	30.3226	101.7057	156.1	36	792	27.4	286	26.3	685.8	2.0	2.6	0.1	1.32	23.07	17.45
1583	KS	0000	30.3232	101.7057	156.5	52	801	27.4	234	26.3	685.8	1.4	1.6	0.2	1.11	6.62	5.96
1584	KS	0000	30.3238	101.7057	156.5	45	877	27.4	232	26.2	684.8	2.1	2.4	0.2	1.13	12.89	11.43
1585	KS	0001	30.3243	101.7057	157.8	46	915	27.4	267	26.3	684.8	0.3	2.7	0.1	9.78	19.16	1.96
1586	KS	0000	30.3249	101.7057	157.4	53	844	24.2	299	26.2	684.3	2.5	2.4	0.1	0.94	16.57	17.63
1587	KS	0000	30.3255	101.7057	158.5	63	1016	24.2	287	26.2	686.3	1.5	2.5	0.3	1.63	9.13	5.59
1588	KS	0000	30.3261	101.7057	159.1	39	953	24.2	290	26.3	685.3	3.5	1.7	0.3	0.49	6.18	12.70
1589	KS	0000	30.3267	101.7057	159.5	47	846	24.2	282	26.3	685.8	1.5	1.5	0.3	0.96	5.37	5.59
1590	KS	0000	30.3273	101.7057	159.8	60	954	24.2	274	26.2	685.8	2.5	2.0	0.2	0.79	8.51	10.73
1591	KS	0001	30.3279	101.7057	161.2	48	855	24.2	258	26.3	685.8	0.4	1.4	0.3	3.35	4.59	1.37
1592	KS	0000	30.3285	101.7057	160.8	44	929	24.2	277	26.3	686.3	1.4	3.7	0.2	2.64	15.76	5.96
1593	KFT	0000	30.3291	101.7057	160.9	37	791	24.2	348	26.3	686.3	1.5	1.6	0.2	1.06	6.94	6.56
1594	KFT	0001	30.3297	101.7057	159.2	56	839	24.2	466	26.3	686.3	0.7	1.3	0.3	1.90	4.35	2.29
1595	KFT	0100	30.3303	101.7057	159.8	45	877	24.4	577	26.3	685.3	1.4	2.6	0.0	1.85	51.77	27.97
1596	KFT	0101	30.3309	101.7057	157.4	34	856	24.4	627	26.3	686.3	0.4	2.0	0.0	4.76	39.94	8.39
1597	KFT	0000	30.3315	101.7057	158.0	49	950	24.4	639	26.3	685.8	1.4	1.0	0.8	0.74	1.35	1.83

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1598	KFT	0100	30.3321	101.7057	157.6	34	889	24.4	652	26.3	685.3	3.5	1.7	0.1	0.49	18.53	38.09
1599	KFT	0001	30.3327	101.7057	156.5	38	875	24.4	669	26.3	685.3	0.1	1.7	0.5	12.16	3.71	0.30
1600	KFT	0100	30.3333	101.7057	156.3	52	903	24.4	689	26.4	686.3	2.9	1.4	0.1	0.48	13.78	28.80
1601	KFT	1000	30.3339	101.7057	155.9	51	976	24.4	702	26.4	685.3	3.8	1.9	0.3	0.51	6.08	11.95
1602	KFT	1000	30.3345	101.7057	155.0	44	808	24.4	714	26.3	685.8	1.8	1.1	0.3	0.61	4.03	6.60
1603	KFT	1001	30.3351	101.7057	151.1	46	994	24.4	718	26.4	686.3	-0.4	2.4	0.5	23.67	4.55	0.00
1604	QU	1010	30.3357	101.7057	150.7	51	711	27.7	727	26.5	685.3	2.0	1.0	0.3	0.49	2.86	5.82
1605	QU	1001	30.3363	101.7057	150.1	47	948	27.7	743	26.4	685.3	1.0	1.3	0.4	1.36	3.35	2.46
1606	QU	1100	30.3369	101.7057	148.2	38	819	27.7	748	26.5	685.6	3.2	1.7	0.1	0.53	15.16	28.67
1607	QU	1010	30.3374	101.7057	147.8	52	941	27.7	743	26.6	686.3	1.4	0.7	0.3	0.53	2.50	4.73
1608	QU	1010	30.3380	101.7057	145.1	54	973	27.7	748	26.6	685.3	2.2	0.7	0.5	0.30	1.42	4.77
1609	QAL	1100	30.3386	101.7057	144.7	44	887	27.7	752	26.5	685.3	3.4	1.8	0.1	0.53	13.39	25.31
1610	QAL	1010	30.3392	101.7057	138.3	46	1003	27.7	756	26.6	686.8	5.2	0.8	0.4	0.25	1.90	7.51
1611	QAL	1000	30.3398	101.7057	140.4	36	1071	27.7	756	26.7	686.3	2.2	1.7	0.7	0.76	2.45	3.23
1612	QAL	1010	30.3404	101.7057	137.0	31	1168	27.7	760	26.5	686.3	4.3	0.4	1.3	0.10	0.35	3.40
1613	QAL	1000	30.3410	101.7057	134.4	30	1307	26.3	764	26.7	686.3	6.3	1.7	0.8	0.27	2.14	7.91
1614	KFT	1000	30.3416	101.7057	133.4	46	1100	26.3	773	26.5	685.3	2.5	1.8	0.6	0.73	3.36	4.57
1615	KFT	1010	30.3422	101.7057	133.0	59	1217	26.3	785	26.5	686.3	2.9	1.0	0.8	0.33	1.16	3.56
1616	KFT	1000	30.3428	101.7057	128.6	33	1009	26.3	768	26.7	685.3	1.5	3.5	0.4	2.26	9.47	4.19
1617	KFT	1000	30.3434	101.7057	127.4	48	998	26.3	748	26.7	686.8	4.5	2.2	0.5	0.50	4.18	8.44
1618	KFT	1000	30.3440	101.7057	125.0	53	978	26.3	748	26.7	686.3	2.9	1.1	0.3	0.38	3.51	9.29
1619	KFT	1000	30.3446	101.7057	122.9	48	943	26.3	743	26.6	686.3	2.9	1.3	0.2	0.45	5.67	12.52
1620	KFT	1001	30.3452	101.7057	119.7	40	906	26.3	735	26.7	685.3	0.6	2.1	0.5	3.83	4.38	1.14
1621	KFT	1101	30.3458	101.7057	119.3	41	743	26.3	727	26.7	686.3	0.7	1.4	0.2	2.01	8.61	4.28
1622	KFT	1000	30.3464	101.7057	116.7	37	927	24.4	739	26.7	686.3	2.7	1.4	0.4	0.53	3.63	6.86
1623	KFT	1100	30.3470	101.7057	113.8	36	836	24.4	731	26.7	683.8	4.1	1.7	0.2	0.42	10.42	24.85
1624	KFT	1000	30.3476	101.7057	111.4	47	921	24.4	710	26.7	686.3	3.8	1.1	0.5	0.29	2.42	8.23
1625	KFT	0001	30.3482	101.7057	109.5	45	882	24.4	693	26.7	685.8	0.4	0.8	0.5	1.94	1.73	0.89
1626	KFT	0100	30.3488	101.7057	106.8	51	901	24.4	698	26.7	685.3	1.5	2.4	-0.0	1.54	47.33	30.77
1627	KFT	1000	30.3494	101.7057	106.4	57	1050	24.4	706	26.9	685.3	1.7	1.6	0.4	0.97	3.63	3.74
1628	KFT	0000	30.3500	101.7058	106.5	43	862	24.4	693	26.8	685.8	2.7	1.4	0.4	0.53	3.72	7.04
1629	KFT	0100	30.3505	101.7058	104.1	45	858	24.4	689	26.7	686.8	2.5	0.8	0.1	0.32	6.65	20.57
1630	KFT	0000	30.3511	101.7058	101.2	52	947	24.4	673	26.8	686.3	2.8	1.4	0.4	0.50	3.44	6.86
1631	KFT	0001	30.3517	101.7058	95.6	38	774	24.9	652	26.8	686.3	0.3	1.3	0.3	4.76	4.35	0.91
1632	KFT	0100	30.3523	101.7058	90.9	33	897	24.9	623	26.6	685.3	1.7	1.4	0.2	0.84	9.18	10.97
1633	KFT	0010	30.3529	101.7058	90.5	44	870	24.9	602	26.8	686.8	4.3	0.7	0.3	0.15	2.42	15.75
1634	KFT	0100	30.3535	101.7058	86.9	51	843	24.9	594	26.8	685.3	2.0	1.3	0.1	0.68	11.87	17.45
1635	KS	0000	30.3541	101.7058	82.2	36	795	24.9	594	26.8	685.3	1.3	1.0	0.3	0.82	3.63	4.41
1636	KS	0100	30.3547	101.7058	79.6	51	800	24.9	577	26.7	686.3	2.4	2.0	0.1	0.84	19.58	23.31
1637	KS	0000	30.3553	101.7058	76.9	39	910	24.9	552	26.7	685.3	1.4	2.1	0.2	1.48	10.15	6.86
1638	KS	0000	30.3559	101.7058	73.3	58	883	24.9	539	26.7	686.3	1.8	1.6	0.3	0.89	6.14	6.86
1639	KS	0100	30.3565	101.7058	72.9	59	874	24.9	548	26.7	686.3	0.8	2.8	-0.0	3.35	56.21	16.78
1640	KS	0110	30.3571	101.7058	69.2	41	836	27.5	585	26.8	686.3	2.4	0.7	0.1	0.28	8.16	29.14
1641	KS	0100	30.3577	101.7058	66.8	46	907	27.5	606	26.7	686.3	1.7	2.6	0.2	1.54	16.92	10.97
1642	KS	0010	30.3583	101.7058	63.7	53	772	27.5	544	26.7	685.3	2.2	0.7	0.3	0.30	2.11	7.08
1643	KS	0000	30.3589	101.7058	61.0	34	783	27.5	429	26.7	685.3	1.7	1.0	0.4	0.57	2.55	4.45
1644	KS	0100	30.3595	101.7058	60.6	52	644	27.5	321	26.8	685.3	1.3	1.8	0.1	1.41	19.34	13.71
1645	KS	0000	30.3601	101.7058	56.6	45	734	27.5	265	26.7	686.3	2.2	0.7	0.3	0.33	2.90	8.78
1646	KS	0000	30.3607	101.7058	53.5	45	720	27.5	266	26.7	685.8	1.7	1.2	0.1	0.71	8.92	12.66
1647	KS	0010	30.3613	101.7058	50.6	41	775	27.5	270	26.7	686.3	2.0	0.5	0.3	0.26	1.59	6.00
1648	KS	0000	30.3619	101.7058	45.7	57	723	27.5	279	26.8	684.8	1.5	1.2	0.2	0.77	7.73	10.06
1649	KS	0000	30.3625	101.7058	44.3	49	761	28.1	285	26.8	685.3	1.5	1.9	0.2	1.25	11.09	8.87
1650	KS	0100	30.3630	101.7058	43.9	57	694	28.1	347	26.7	685.3	2.2	1.6	0.0	0.73	32.54	44.76
1651	KS	0000	30.3636	101.7058	40.2	45	734	28.1	422	26.7	685.8	1.4	2.3	0.1	1.64	16.06	9.79
1652	KS	0000	30.3642	101.7058	37.8	55	788	28.1	490	26.7	686.3	1.7	1.6	0.4	0.93	4.12	4.45
1653	KS	0010	30.3648	101.7058	33.9	48	753	28.1	573	26.8	684.8	1.1	0.7	0.3	0.66	2.13	3.23
1654	KFT	0100	30.3654	101.7058	32.0	41	860	28.1	610	26.8	685.8	2.4	2.6	0.1	1.09	28.20	25.90

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	B/K	TL/K
1655	KFT	0100	30.3660	101.7058	27.9	35	902	28.1	623	26.7	685.3	1.7	4.0	-0.1	2.38	79.88	33.57
1656	KFT	0010	30.3666	101.7058	27.5	53	832	28.1	602	26.7	685.8	1.7	-0.1	0.5	0.00	0.00	3.11
1657	KFT	0100	30.3672	101.7058	25.1	36	760	28.1	589	26.7	685.8	1.8	1.5	0.2	0.81	9.06	11.14
1658	KFT	0100	30.3678	101.7058	22.4	40	704	31.4	585	26.7	685.3	1.4	1.7	0.1	1.22	18.53	15.24
1659	KFT	0010	30.3684	101.7058	19.8	61	681	31.4	548	26.6	685.3	1.7	0.7	0.2	0.44	3.02	6.86
1660	KFT	0100	30.3690	101.7058	17.9	38	705	31.4	497	26.6	686.8	1.3	1.5	0.1	1.18	13.18	11.22
1661	QU	0101	30.3696	101.7058	15.7	53	672	31.4	468	26.6	686.3	0.0	2.7	0.0	27.37	54.73	0.00
1662	QU	0000	30.3702	101.7058	15.3	58	606	31.4	450	26.7	686.3	1.4	1.6	0.2	1.11	7.25	6.53
1663	QU	0000	30.3708	101.7058	12.7	50	644	31.4	483	26.6	685.8	0.8	1.0	0.2	1.15	5.24	4.57
1664	QU	0000	30.3714	101.7058	10.0	42	753	31.4	569	26.6	686.3	1.7	1.1	0.3	0.66	4.35	6.58
1665	QU	0001	30.3720	101.7058	6.1	56	756	31.4	623	26.7	686.3	0.0	1.4	0.5	14.05	3.06	0.00
1666	QU	0010	30.3726	101.7058	4.0	41	803	31.4	660	26.7	687.3	3.2	0.0	0.3	0.00	0.00	9.28
1667	QU	0000	30.3732	101.7058	0.6	38	863	31.9	673	26.7	686.3	2.0	1.7	0.3	0.87	5.75	6.62
1668	QU	0000	30.3738	101.7058	0.2	40	859	31.9	677	26.6	687.3	1.4	2.5	0.5	1.80	5.25	2.92
1669	QAL	0000	30.3744	101.7058	-2.4	56	845	31.9	673	26.5	685.8	2.0	1.0	0.4	0.49	2.55	5.19
1670	QAL	0110	30.3750	101.7058	-4.5	43	920	31.9	660	26.6	686.3	2.7	0.4	0.2	0.14	2.01	14.47
1671	QAL	0010	30.3756	101.7058	-5.9	41	1038	31.9	648	26.7	687.3	4.8	0.4	0.7	0.09	0.64	6.86
1672	QAL	0000	30.3761	101.7058	-8.8	43	1114	31.9	648	26.7	686.3	3.9	1.2	1.0	0.30	1.14	3.76
1673	QAL	0010	30.3767	101.7058	-9.2	54	1062	31.9	648	26.7	686.3	3.2	0.9	0.9	0.28	1.00	3.63
1674	QAL	0010	30.3773	101.7058	-9.6	50	950	31.9	639	26.7	686.3	4.1	-0.1	0.8	0.00	0.00	5.17
1675	QU	0000	30.3779	101.7059	-12.3	43	980	31.9	635	26.6	686.3	3.1	1.3	0.6	0.43	2.14	4.95
1676	QU	0001	30.3785	101.7059	-14.9	57	1031	29.3	635	26.7	685.8	1.0	1.3	0.7	1.36	1.89	1.39
1677	QU	0100	30.3791	101.7059	-16.4	49	1028	29.3	627	26.5	686.3	4.2	2.7	0.2	0.65	17.89	27.42
1678	QU	0000	30.3797	101.7059	-18.6	45	952	29.3	619	26.6	685.3	2.0	1.2	0.3	0.60	3.63	6.00
1679	QU	0000	30.3803	101.7059	-19.0	31	862	29.3	602	26.7	685.3	5.3	1.8	0.4	0.35	5.18	14.89
1680	KFT	0100	30.3809	101.7059	-19.4	40	839	29.3	564	26.7	686.8	2.5	3.0	0.0	1.18	59.17	50.35
1681	KFT	0000	30.3815	101.7059	-21.3	53	694	29.3	485	26.6	686.8	1.0	1.6	0.2	1.66	8.40	5.05
1682	KFT	0000	30.3821	101.7059	-21.4	56	775	29.3	395	26.7	686.3	2.1	1.9	0.2	0.92	9.43	10.28
1683	KFT	0000	30.3827	101.7059	-32.3	47	783	29.3	317	26.6	687.3	1.5	1.1	0.3	0.72	3.51	4.87
1684	KFT	0000	30.3833	101.7059	-23.7	45	800	29.3	283	26.7	685.3	1.8	1.8	0.3	1.02	6.72	6.60
1685	KFT	0100	30.3839	101.7059	-24.1	44	706	29.0	293	26.6	687.3	2.0	1.6	0.1	0.79	19.03	24.00
1686	KS	0000	30.3845	101.7059	-26.5	43	708	29.0	324	26.5	685.8	1.1	0.8	0.2	0.73	3.80	5.22
1687	KS	0100	30.3851	101.7059	-23.4	43	817	29.0	365	26.6	687.3	1.7	1.8	0.0	1.10	36.98	33.57
1688	KS	0000	30.3857	101.7059	-27.6	32	758	29.0	428	26.7	686.3	1.4	1.9	0.2	1.37	10.47	7.62
1689	KS	0001	30.3863	101.7059	-27.7	57	798	29.0	489	26.5	686.3	0.1	1.3	0.3	9.52	4.50	0.47
1690	KS	0100	30.3869	101.7059	-30.1	54	706	29.0	482	26.7	687.3	1.5	1.6	0.0	1.01	31.06	30.77
1691	KS	0100	30.3875	101.7059	-30.5	45	847	29.0	466	26.6	686.8	2.7	2.3	0.1	0.86	18.73	21.71
1692	KS	0100	30.3881	101.7059	-30.4	60	761	29.0	472	26.6	686.3	1.3	2.6	-0.0	2.06	51.77	25.17
1693	KS	0001	30.3886	101.7059	-30.8	57	832	29.0	495	26.5	686.8	0.4	1.1	0.6	2.64	1.88	0.71
1694	KS	0010	30.3892	101.7059	-31.7	48	887	28.1	539	26.6	686.8	2.7	0.7	0.6	0.25	1.09	4.34
1695	KS	0000	30.3898	101.7059	-31.9	47	862	28.1	569	26.5	687.3	1.0	1.7	0.4	1.74	4.77	2.74
1696	QU	0000	30.3904	101.7059	-33.8	58	948	28.1	585	26.5	686.3	2.2	1.9	0.6	0.86	3.49	4.06
1697	QU	0010	30.3910	101.7059	-34.2	42	880	28.1	594	26.6	686.3	3.6	0.5	0.5	0.14	1.13	7.92
1698	QU	0000	30.3916	101.7059	-34.3	49	1041	28.1	606	26.6	688.3	3.1	1.8	0.6	0.58	2.95	5.11
1699	QU	0000	30.3922	101.7059	-33.5	44	1025	28.1	610	26.7	687.3	2.4	2.2	0.4	0.93	5.73	6.14
1700	QU	0100	30.3928	101.7059	-33.9	46	1080	28.1	614	26.7	686.8	2.9	2.4	0.1	0.83	23.93	28.80
1701	QU	0000	30.3934	101.7059	-25.8	40	1103	28.1	610	26.7	685.8	4.2	1.0	0.7	0.25	1.39	5.64
1702	QU	0000	30.3940	101.7059	-34.9	54	1171	28.1	602	26.5	686.3	2.2	3.5	0.4	1.55	9.47	6.10
1703	QU	0000	30.3946	101.7059	-35.3	46	1012	27.9	602	26.7	687.3	2.8	2.3	0.3	0.82	6.61	8.07
1704	QU	0000	30.3952	101.7059	-36.0	55	1154	27.9	602	26.5	687.8	2.9	2.9	0.2	0.98	13.47	13.71
1705	QU	0100	30.3958	101.7059	-35.1	53	1212	27.9	606	26.5	687.3	3.8	3.0	0.2	0.78	17.06	21.78
1706	QU	0000	30.3964	101.7059	-35.8	32	1131	27.9	610	26.6	687.3	4.1	2.8	0.6	0.69	4.52	6.52
1707	QU	0000	30.3970	101.7059	-37.4	45	1320	27.9	614	26.7	686.8	2.1	3.3	1.0	1.59	3.44	2.17
1708	QU	0000	30.3976	101.7059	-37.6	52	1022	27.9	619	26.5	688.8	3.6	1.3	0.5	0.37	2.61	7.13
1709	QU	0010	30.3982	101.7059	-38.0	36	1174	27.9	619	26.7	686.8	5.7	-0.1	0.7	0.00	0.00	8.52
1710	QU	0000	30.3988	101.7059	-38.5	45	1195	27.9	627	26.7	687.3	2.8	2.7	0.7	0.95	3.78	3.97
1711	QU	0100	30.3994	101.7059	-39.4	46	1125	27.9	631	26.7	686.3	3.6	3.6	0.2	0.98	18.32	18.76

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1712	QU	0010	30.4000	101.7059	-38.5	48	1182	28.6	644	26.7	688.8	4.9	0.8	0.8	0.17	1.05	6.32
1713	QU	0010	30.4005	101.7059	-39.6	49	1134	28.6	648	26.6	686.3	4.3	0.4	1.0	0.09	0.37	4.38
1714	QU	0100	30.4011	101.7059	-40.0	33	1226	28.6	660	26.7	687.3	5.2	2.6	0.1	0.50	23.07	46.12
1715	QU	0010	30.4016	101.7059	-40.4	50	1360	28.6	673	26.7	686.3	5.7	0.5	1.2	0.09	0.44	4.89
1716	QAL	0010	30.4022	101.7059	-40.0	50	1186	28.6	669	26.7	686.3	4.6	0.9	0.6	0.19	1.55	8.08
1717	QAL	0010	30.4027	101.7059	-39.8	52	1382	28.6	664	26.7	686.8	6.0	0.3	1.0	0.05	0.29	5.90
1718	QAL	0010	30.4033	101.7058	-39.7	34	1293	28.6	656	26.8	687.3	5.3	0.8	1.0	0.15	0.80	5.21
1719	QAL	0000	30.4038	101.7058	-40.6	51	1333	28.6	654	26.7	687.3	5.6	1.0	0.8	0.19	1.30	7.03
1720	QAL	0000	30.4044	101.7058	-41.0	57	1112	28.6	652	26.7	686.3	2.7	1.0	0.7	0.39	1.47	3.78
1721	QAL	0000	30.4049	101.7058	-39.8	55	1218	31.7	639	26.7	686.3	3.4	3.0	1.0	0.88	3.02	3.43
1722	QU	0000	30.4055	101.7058	-40.7	52	1025	31.7	619	26.7	686.3	3.8	2.4	0.5	0.65	4.69	7.26
1723	QU	0000	30.4060	101.7058	-40.6	44	871	31.7	577	26.7	687.8	4.2	1.5	0.3	0.35	4.53	12.86
1724	QU	0000	30.4065	101.7057	-40.8	41	741	31.7	492	26.9	687.3	1.7	2.0	0.2	1.19	11.52	9.68
1725	QU	0000	30.4071	101.7057	-41.1	60	742	31.7	444	26.9	685.3	1.0	1.0	0.4	0.98	2.62	2.67
1726	QU	0100	30.4076	101.7057	-41.5	48	760	31.7	421	26.7	688.3	1.3	1.3	0.1	1.06	13.05	12.34
1727	QU	0001	30.4082	101.7057	-40.6	58	767	31.7	413	26.7	687.3	0.0	1.3	0.3	12.57	4.25	0.00
1728	QU	0000	30.4087	101.7057	-40.9	37	703	31.7	424	26.8	686.3	1.0	2.4	0.2	2.49	11.39	4.57
1729	QU	0100	30.4093	101.7057	-40.3	44	731	31.7	460	26.7	686.8	3.1	1.1	0.1	0.36	10.88	30.17
1730	QU	0100	30.4098	101.7056	-39.5	36	725	31.4	500	26.8	686.8	2.0	1.3	0.1	0.68	11.87	17.45
1731	QU	0000	30.4104	101.7056	-40.1	53	928	31.4	564	26.7	686.8	2.2	2.1	0.2	0.93	11.28	12.19
1732	QU	0000	30.4109	101.7056	-40.4	38	765	31.4	589	26.8	686.3	3.1	1.2	0.3	0.38	3.41	8.87
1733	QU	0001	30.4115	101.7056	-40.8	46	864	31.4	598	26.7	686.3	0.4	2.4	0.3	5.82	7.98	1.37
1734	QU	0100	30.4120	101.7056	-40.0	41	880	31.4	602	26.7	686.3	2.0	2.0	0.1	1.02	32.63	31.99
1735	QU	0000	30.4126	101.7056	-41.4	53	830	31.4	585	26.7	686.3	1.4	1.3	0.4	0.95	3.04	3.19
1736	QU	0000	30.4131	101.7056	-39.9	46	859	31.4	569	26.7	685.8	2.0	2.9	0.2	1.47	12.29	8.35
1737	QU	0000	30.4137	101.7055	-39.6	48	762	31.4	539	26.7	686.3	1.5	1.9	0.2	1.25	7.86	6.28
1738	QU	0100	30.4142	101.7054	-40.0	51	852	31.4	488	26.7	686.8	1.3	2.0	-0.0	1.59	39.94	25.17
1739	KFT	0101	30.4148	101.7054	-39.6	36	768	30.6	465	26.7	686.3	0.7	2.0	0.1	2.86	16.31	5.71
1740	KFT	0010	30.4153	101.7054	-39.3	44	756	30.6	457	26.6	686.3	2.0	0.3	0.2	0.15	1.61	10.66
1741	KFT	0000	30.4159	101.7054	-39.6	35	827	30.6	425	26.7	686.8	1.8	1.3	0.2	0.73	8.16	11.14
1742	KFT	0000	30.4164	101.7053	-38.2	35	790	30.6	401	26.6	687.3	0.8	1.6	0.2	1.94	8.40	4.33
1743	KFT	0000	30.4170	101.7053	-38.4	53	794	30.6	381	26.7	685.3	2.7	2.4	0.2	0.92	13.29	14.47
1744	KFT	0000	30.4175	101.7053	-38.8	36	842	30.6	357	26.7	685.3	1.5	1.6	0.4	1.01	4.12	4.08
1745	KFT	0000	30.4181	101.7053	-39.3	41	716	30.6	405	26.5	685.8	2.8	0.8	0.3	0.29	2.96	10.16
1746	KFT	0100	30.4186	101.7053	-38.5	45	755	30.6	418	26.7	686.3	1.3	2.2	0.0	1.76	44.38	25.17
1747	KFT	0100	30.4192	101.7052	-39.4	38	762	30.6	372	26.7	684.3	1.0	2.0	0.0	2.04	39.94	19.58
1748	KFT	0100	30.4197	101.7052	-38.3	52	703	31.1	333	26.5	684.3	1.1	1.3	0.1	1.19	21.75	18.28
1749	KFT	0100	30.4203	101.7052	-38.6	46	739	31.1	275	26.5	685.8	1.0	2.1	0.0	2.19	42.90	19.58
1750	KFT	0001	30.4208	101.7052	-38.7	58	783	31.1	228	26.7	685.3	0.3	1.8	0.2	6.61	7.88	1.19
1751	KFT	0000	30.4214	101.7052	-38.1	55	735	31.1	237	26.7	686.3	0.8	0.9	0.3	1.06	3.11	2.94
1752	KFT	0000	30.4219	101.7051	-38.0	42	678	31.1	234	26.7	685.3	0.8	1.8	0.2	2.12	11.60	5.48
1753	KFT	0000	30.4225	101.7051	-36.8	42	770	31.1	224	26.8	684.3	1.1	1.8	0.1	1.65	16.48	9.97
1754	KFT	0001	30.4230	101.7051	-37.2	46	764	31.1	222	26.7	685.3	0.0	1.6	0.2	16.27	9.38	0.00
1755	KFT	0000	30.4236	101.7051	-37.6	44	740	31.1	224	26.8	685.3	0.6	1.3	0.3	2.25	4.93	2.19
1756	KFT	0000	30.4241	101.7051	-37.3	45	827	31.1	226	26.7	685.3	2.1	1.6	0.2	0.74	7.25	9.79
1757	KFT	0000	30.4247	101.7050	-36.6	47	703	33.3	222	26.7	685.3	2.8	1.1	0.3	0.40	3.75	9.46
1758	KFT	0000	30.4252	101.7050	-37.0	57	692	33.3	228	26.7	684.3	1.1	1.8	0.1	1.65	16.48	9.97
1759	KFT	0000	30.4258	101.7050	-35.4	53	692	33.3	223	26.7	683.8	1.7	1.0	0.3	0.62	3.63	5.88
1760	KFT	0000	30.4263	101.7050	-35.4	35	674	33.3	206	26.7	685.3	2.4	0.8	0.2	0.34	4.69	13.71
1761	KFT	0010	30.4269	101.7050	-35.8	56	745	33.3	202	26.7	683.3	2.4	0.4	0.4	0.16	1.04	6.66
1762	KFT	0010	30.4274	101.7049	-36.0	54	657	33.3	206	26.7	685.3	2.4	0.5	0.3	0.22	2.03	9.32
1763	KFT	0000	30.4280	101.7049	-35.9	42	700	33.3	215	26.6	683.8	1.4	1.4	0.3	1.00	4.05	4.03
1764	KFT	0010	30.4285	101.7049	-34.9	41	613	33.3	226	26.7	683.8	1.7	0.4	0.3	0.22	1.25	5.68
1765	KFT	0000	30.4291	101.7049	-34.6	43	704	33.3	221	26.7	685.3	1.8	1.0	0.2	0.53	3.93	7.43
1766	KFT	0000	30.4296	101.7049	-34.5	56	711	32.8	212	26.7	683.8	2.2	0.7	0.3	0.33	2.90	8.78
1767	KFT	0010	30.4302	101.7048	-34.9	47	777	32.8	223	26.5	683.3	3.5	0.5	0.3	0.15	1.54	10.39
1768	KFT	0000	30.4307	101.7048	-34.2	39	810	32.8	256	26.7	685.3	2.0	1.7	0.2	0.87	7.58	8.73

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SONORA TIELINE 5180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1769	KFT	0000	30.4313	101.7048	-34.3	58	647	32.8	252	26.6	684.8	1.0	1.1	0.1	1.13	8.37	7.38
1770	KFT	0000	30.4318	101.7048	-33.2	51	744	32.8	265	26.6	683.3	1.7	0.7	0.4	0.40	1.81	4.57
1771	KFT	0000	30.4324	101.7048	-33.9	44	670	32.8	334	26.7	685.3	2.5	1.1	0.2	0.44	7.25	16.45
1772	KFT	0100	30.4329	101.7047	-33.8	47	789	32.8	321	26.7	683.8	2.8	1.1	0.1	0.40	18.13	45.71
1773	KFT	0010	30.4335	101.7047	-34.1	54	627	32.8	263	26.7	682.8	0.8	0.6	0.2	0.71	3.63	5.14
1774	KFT	0100	30.4340	101.7047	-33.5	44	636	32.8	246	26.7	684.3	2.2	1.4	0.1	0.63	22.96	36.57
1775	KFT	0100	30.4346	101.7047	-32.1	61	654	32.3	238	26.6	683.8	2.7	0.7	0.0	0.28	14.79	53.15
1776	KFT	0000	30.4351	101.7047	-37.2	45	694	32.3	254	26.7	683.3	1.0	1.3	0.2	1.36	6.87	5.05
1777	KFT	0000	30.4357	101.7046	-32.1	45	763	32.3	249	26.8	683.8	1.7	1.9	0.2	1.15	11.78	10.28
1778	KFT	0000	30.4362	101.7046	-32.0	41	868	32.3	249	26.7	682.8	1.5	2.1	0.2	1.39	12.37	8.87
1779	KFT	0010	30.4367	101.7046	-32.4	49	634	32.3	258	26.7	682.3	1.5	0.1	0.3	0.10	0.52	5.39
1780	KFT	0000	30.4373	101.7046	-32.7	39	653	32.3	280	26.7	682.8	1.7	1.0	0.2	0.62	4.61	7.48
1781	KFT	0000	30.4378	101.7046	-32.1	45	779	32.3	256	26.7	683.3	1.3	1.8	0.3	1.47	6.04	4.11
1782	KFT	0000	30.4384	101.7045	-31.7	58	803	32.3	247	26.8	681.2	2.0	2.1	0.1	1.10	19.12	17.45
1783	KFT	0000	30.4389	101.7047	-30.5	59	738	32.3	237	26.7	682.8	1.8	1.4	0.3	0.77	4.59	5.94
1784	KFT	0000	30.4395	101.7047	-30.9	51	821	32.2	238	26.7	683.3	1.5	1.0	0.4	0.67	2.82	4.19
1785	KFT	0000	30.4400	101.7047	-30.8	63	758	32.2	246	26.7	682.8	1.8	1.2	0.2	0.65	5.27	8.10
1786	KFT	0010	30.4406	101.7046	-30.7	63	704	32.2	329	26.8	682.3	2.2	0.4	0.2	0.17	1.91	11.55
1787	KFT	0000	30.4411	101.7046	-31.3	47	732	32.2	422	26.8	681.7	2.2	1.4	0.2	0.63	8.10	12.91
1788	KFT	0100	30.4417	101.7046	-31.9	51	725	32.2	463	26.8	682.8	2.5	1.8	0.1	0.71	15.82	22.44
1789	KFT	0000	30.4422	101.7046	-32.6	41	771	32.2	495	26.8	682.3	2.1	1.3	0.4	0.63	3.18	5.02
1790	KFT	0000	30.4428	101.7046	-33.0	50	722	32.2	539	26.8	682.8	1.1	1.1	0.2	0.99	5.18	5.22
1791	KFT	0000	30.4433	101.7045	-31.3	45	755	32.2	560	26.7	683.3	2.1	1.3	0.4	0.60	3.16	5.28
1792	KFT	0101	30.4439	101.7045	-30.9	43	889	32.2	573	26.7	683.8	0.6	2.3	0.1	4.10	22.48	5.48
1793	KFT	0101	30.4444	101.7045	-30.1	32	671	32.6	606	26.7	682.8	0.6	1.8	0.1	3.31	20.14	6.09
1794	KFT	0000	30.4450	101.7045	-29.5	52	800	32.6	631	26.7	683.8	1.5	1.0	0.4	0.62	2.14	3.43
1795	KFT	0100	30.4455	101.7044	-29.5	41	835	32.6	639	26.8	683.8	3.1	2.5	0.1	0.82	17.61	21.55
1796	KFT	0100	30.4461	101.7044	-29.9	41	683	32.6	627	26.8	682.3	2.2	2.1	0.0	0.93	41.42	44.76
1797	KFT	0010	30.4466	101.7044	-29.6	42	783	32.6	598	26.8	682.3	2.2	0.3	0.4	0.13	0.74	5.63
1798	KFT	0010	30.4472	101.7044	-29.0	47	751	32.6	569	26.7	685.3	2.4	0.7	0.3	0.28	2.11	7.52
1799	KFT	0010	30.4477	101.7043	-30.0	39	696	32.6	585	26.8	683.8	3.5	0.2	0.2	0.06	0.95	14.90
1800	KFT	0000	30.4483	101.7043	-27.9	57	794	32.6	602	26.9	683.8	2.7	0.9	0.2	0.33	3.78	11.33
1801	KFT	0000	30.4488	101.7046	-26.6	51	739	32.6	564	26.9	684.3	1.1	1.7	0.3	1.52	6.42	4.22
1802	KFT	0001	30.4494	101.7046	-26.9	48	783	31.1	527	27.0	685.3	0.3	1.7	0.2	6.08	6.95	1.14
1803	KFT	0100	30.4499	101.7045	-28.5	55	802	31.1	544	27.0	684.3	1.5	1.4	0.1	0.91	15.31	16.76
1804	KFT	0000	30.4505	101.7045	-27.7	49	793	31.1	577	27.0	685.3	1.0	2.7	0.2	2.72	12.43	4.57
1805	KFT	0100	30.4510	101.7045	-27.6	42	660	31.1	606	27.1	685.3	2.4	1.8	0.1	0.75	13.39	17.93
1806	KFT	0000	30.4516	101.7044	-25.9	41	759	31.1	631	27.1	684.3	2.0	1.3	0.5	0.68	2.90	4.27
1807	KFT	0010	30.4521	101.7044	-26.0	52	783	31.1	656	27.1	684.3	4.8	0.4	0.3	0.09	1.67	17.94
1808	QAL	0001	30.4527	101.7044	-26.4	44	763	31.1	648	27.1	683.3	0.6	1.3	0.6	2.25	2.20	0.98
1809	QAL	0001	30.4532	101.7044	-27.2	55	817	31.1	639	27.1	685.3	-0.3	1.6	0.3	16.27	5.15	0.00
1810	QAL	0000	30.4538	101.7044	-27.1	55	821	31.1	656	27.1	685.3	2.4	1.3	0.7	0.53	1.81	3.43
1811	QAL	0000	30.4543	101.7044	-25.5	44	896	29.5	681	27.2	684.8	2.9	1.3	0.5	0.45	2.72	6.00
1812	QAL	1000	30.4549	101.7044	-24.9	54	1078	29.5	718	27.1	684.8	3.4	2.4	0.5	0.71	4.64	6.58
1813	QAL	1000	30.4555	101.7044	-25.1	46	1279	29.5	718	27.1	683.3	4.6	1.7	0.8	0.37	2.17	5.88
1814	QAL	1000	30.4561	101.7044	-25.5	51	1164	29.5	710	27.1	684.3	3.5	1.7	0.9	0.49	1.79	3.69
1815	QAL	1010	30.4566	101.7044	-25.1	46	1296	29.5	702	27.0	685.3	5.9	0.1	1.0	0.03	0.14	5.70
1816	QAL	0000	30.4572	101.7045	-24.7	43	1252	29.5	689	27.1	684.3	3.9	3.1	0.5	0.79	6.35	8.00
1817	QAL	0000	30.4578	101.7045	-23.6	51	1187	29.5	689	27.1	684.3	4.2	2.0	0.7	0.48	2.88	6.05
1818	QAL	0010	30.4584	101.7045	-24.2	41	1112	29.5	685	27.2	683.8	6.9	0.5	0.6	0.08	0.83	11.02
1819	KFT	0000	30.4589	101.7046	-24.6	38	1170	29.5	677	27.1	684.3	3.9	2.2	0.5	0.57	4.63	8.17
1820	KFT	0000	30.4595	101.7043	-25.0	45	1320	28.6	677	27.2	684.3	5.3	1.8	0.9	0.35	2.08	5.99
1821	KFT	0000	30.4601	101.7043	-23.4	43	988	28.6	673	27.1	684.8	2.1	1.2	0.6	0.56	2.07	3.67
1822	KFT	0000	30.4607	101.7043	-22.8	41	1054	28.6	673	27.1	684.8	4.1	1.5	0.6	0.36	2.64	7.23
1823	KFT	0000	30.4613	101.7044	-23.5	50	1080	28.6	673	27.1	684.8	5.0	1.8	0.3	0.35	6.22	17.64
1824	KFT	0010	30.4618	101.7044	-22.9	54	1093	28.6	664	27.1	684.3	3.6	0.7	0.6	0.18	1.11	6.04
1825	KFT	0010	30.4624	101.7044	-23.3	50	984	28.6	664	27.2	685.3	5.0	0.4	0.9	0.09	0.48	5.49

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
1826	KFT	0000	30.4630	101.7045	-21.7	39	992	28.6	673	27.1	685.3	3.2	1.0	0.6	0.32	1.75	5.44
1827	KFT	0000	30.4636	101.7045	-22.0	49	1143	28.6	673	27.2	685.3	5.3	1.3	0.7	0.25	1.98	7.90
1828	QU	0000	30.4641	101.7045	-22.6	48	1029	28.6	666	27.2	682.3	3.1	2.0	0.3	0.65	7.83	12.07
1829	QU	0010	30.4647	101.7045	-22.3	54	975	29.6	656	27.1	684.3	3.1	0.0	0.5	0.00	0.00	6.70
1830	QU	0000	30.4653	101.7046	-22.2	55	1053	29.6	652	27.1	685.8	3.6	1.0	0.5	0.28	2.12	7.43
1831	QU	0000	30.4659	101.7046	-22.6	30	1070	29.6	656	27.1	683.3	4.6	1.8	0.4	0.38	4.05	10.53
1832	QU	0000	30.4665	101.7046	-21.2	45	1036	29.6	656	27.1	685.8	2.2	1.2	0.6	0.53	2.07	3.92
1833	QU	0010	30.4670	101.7046	-22.1	44	1091	29.6	664	27.3	685.3	6.2	0.9	0.4	0.14	2.35	16.31
1834	QU	0100	30.4676	101.7047	-22.2	50	886	29.6	664	27.3	683.3	4.2	1.8	0.1	0.42	24.86	58.76
1835	QU	0000	30.4682	101.7047	-20.8	48	1006	29.6	664	27.3	684.3	2.9	2.5	0.4	0.86	7.05	8.23
1836	QU	0000	30.4688	101.7047	-22.0	41	861	29.6	656	27.3	682.8	1.8	1.6	0.2	0.85	6.92	8.10
1837	QU	0100	30.4693	101.7047	-22.4	34	797	29.6	635	27.3	683.8	3.4	1.9	0.0	0.57	38.46	67.13
1838	KFT	0000	30.4699	101.7045	-22.8	37	786	28.4	614	27.3	681.7	2.1	1.8	0.3	0.85	5.44	6.43
1839	KFT	0010	30.4705	101.7046	-22.4	48	779	28.4	598	27.3	682.8	2.2	0.4	0.5	0.20	0.93	4.67
1840	KFT	0100	30.4711	101.7046	-22.1	41	915	28.4	569	27.4	682.8	4.2	2.7	0.0	0.63	53.25	83.92
1841	KFT	0000	30.4716	101.7046	-22.2	37	696	28.4	552	27.4	682.3	2.4	1.6	0.2	0.65	9.52	14.57
1842	KFT	0000	30.4722	101.7046	-21.6	51	743	28.4	499	27.3	682.3	1.7	1.8	0.3	1.10	6.04	5.49
1843	KFT	0000	30.4728	101.7046	-22.0	52	695	28.4	463	27.3	682.3	1.5	1.1	0.4	0.72	2.86	3.97
1844	KFT	0000	30.4734	101.7047	-21.4	43	791	28.4	438	27.3	683.8	1.0	1.6	0.2	1.66	8.86	5.33
1845	KFT	0100	30.4740	101.7047	-22.5	43	723	28.4	433	27.3	682.3	3.1	1.9	-0.1	0.62	38.46	61.54
1846	KFT	0010	30.4745	101.7047	-22.1	64	722	28.4	425	27.3	681.2	1.5	0.7	0.3	0.48	2.27	4.71
1847	KFT	0000	30.4751	101.7047	-22.5	51	753	28.8	429	27.3	683.3	1.1	1.2	0.2	1.06	6.45	6.09
1848	KFT	0001	30.4757	101.7048	-22.4	50	641	28.8	407	27.3	681.2	0.6	1.6	0.2	2.78	6.34	2.29
1849	KS	0100	30.4763	101.7048	-22.8	43	672	28.8	354	27.4	681.7	1.7	1.8	0.1	1.06	29.00	27.42
1850	KS	0000	30.4768	101.7048	-23.7	48	626	28.8	280	27.4	683.3	2.2	1.3	0.1	0.59	10.88	18.28
1851	KS	0000	30.4774	101.7048	-22.4	40	841	28.8	253	27.4	682.3	2.2	1.1	0.4	0.50	2.94	5.93
1852	KS	0000	30.4780	101.7048	-22.8	43	840	28.8	244	27.4	681.2	2.9	1.0	0.3	0.33	2.86	8.73
1853	KS	0000	30.4786	101.7049	-22.1	62	1030	28.8	237	27.4	682.3	2.9	1.8	0.4	0.63	4.42	7.02
1854	KS	0000	30.4792	101.7049	-22.5	51	1026	28.8	237	27.4	682.3	2.7	1.9	0.2	0.72	9.43	13.03
1855	KS	0000	30.4797	101.7049	-24.1	59	961	28.8	242	27.3	682.3	2.1	1.3	0.4	0.63	3.73	5.88
1856	KS	0010	30.4803	101.7049	-24.3	51	977	30.8	247	27.3	683.8	2.1	0.4	0.5	0.21	0.85	4.03
1857	KS	0000	30.4809	101.7049	-21.9	44	971	30.8	254	27.3	682.3	3.5	2.2	0.3	0.63	6.40	10.09
1858	KS	0000	30.4815	101.7050	-23.1	48	835	30.8	255	27.3	681.2	2.5	1.0	0.4	0.41	2.60	6.33
1859	KS	0000	30.4820	101.7050	-23.2	44	944	30.8	259	27.3	680.2	2.1	1.6	0.3	0.74	6.09	8.23
1860	KS	0010	30.4826	101.7050	-23.6	44	823	30.8	276	27.3	682.3	3.5	0.6	0.3	0.17	2.07	12.25
1861	KS	0000	30.4832	101.7050	-23.2	43	745	30.8	355	27.3	680.0	2.7	1.1	0.2	0.42	6.04	14.47
1862	KS	0010	30.4838	101.7051	-24.3	43	708	30.8	455	27.2	681.2	1.5	0.5	0.4	0.34	1.34	3.97
1863	KS	0000	30.4844	101.7051	-23.5	50	682	30.8	535	27.3	681.2	2.1	1.0	0.2	0.49	5.34	10.83
1864	KS	0010	30.4849	101.7051	-24.1	46	781	30.8	602	27.1	680.7	2.0	0.4	0.7	0.23	0.68	3.00
1865	KS	0010	30.4855	101.7051	-23.0	33	960	31.7	652	27.3	681.7	3.6	0.4	0.6	0.12	0.70	5.75
1866	KS	0100	30.4861	101.7051	-23.4	55	714	31.7	681	27.1	681.7	2.8	1.8	0.0	0.66	36.98	55.94
1867	KS	0010	30.4867	101.7052	-22.6	60	686	31.7	677	27.1	681.2	4.9	-0.5	0.4	0.00	0.00	12.00
1868	KS	0100	30.4872	101.7052	-25.0	33	688	31.7	635	27.3	680.0	2.7	2.2	0.0	0.83	44.38	53.15
1869	KS	0100	30.4878	101.7052	-24.5	57	734	31.7	564	27.2	681.7	1.4	2.5	0.1	1.80	18.96	10.55
1870	KS	0000	30.4884	101.7052	-24.7	48	687	31.7	493	27.2	680.7	0.8	1.8	0.2	2.12	8.70	4.11
1871	KS	0010	30.4890	101.7052	-24.3	61	576	31.7	441	27.3	681.2	2.0	0.5	0.1	0.26	3.63	13.71
1872	KS	0000	30.4896	101.7053	-23.7	44	731	31.7	368	27.2	681.7	1.7	1.6	0.3	0.93	5.64	6.10
1873	KS	0100	30.4901	101.7053	-24.1	56	661	31.7	306	27.1	680.7	1.8	1.8	0.1	1.02	30.21	29.71
1874	KS	0000	30.4907	101.7053	-24.8	38	639	30.8	299	27.1	681.2	2.1	1.3	0.1	0.63	13.05	20.57
1875	KS	0000	30.4913	101.7053	-24.7	53	765	30.8	290	27.1	681.2	2.2	1.5	0.2	0.66	9.06	13.71
1876	KS	0000	30.4919	101.7054	-23.6	43	877	30.8	288	27.1	681.2	3.2	2.0	0.3	0.62	6.75	10.88
1877	KS	0000	30.4924	101.7054	-24.9	38	754	30.8	284	27.0	681.2	2.2	1.9	0.2	0.86	11.78	13.71
1878	KS	0000	30.4930	101.7054	-25.3	57	821	30.8	283	27.0	680.0	1.4	1.6	0.4	1.16	3.80	3.27
1879	KS	0000	30.4936	101.7054	-25.9	55	862	30.8	277	26.9	680.7	1.7	1.6	0.2	0.97	7.25	7.48
1880	KS	0000	30.4942	101.7054	-26.1	47	824	30.8	286	27.1	681.2	2.1	2.0	0.3	0.95	6.75	7.09
1881	KS	0000	30.4948	101.7055	-26.5	39	849	30.8	313	26.9	681.2	1.5	2.5	0.4	1.63	7.05	4.31
1882	KS	0000	30.4953	101.7055	-25.6	57	888	30.8	296	27.0	680.7	2.7	1.5	0.3	0.56	5.80	10.42

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	DP	TL	BI	K	BI/TL	BI/K	TL/K
1883	KS	0000	30.4959	101.7055	-26.0	40	905	30.8	281	26.9	680.7	2.0	2.0	0.4	1.02	5.15	5.05
1884	KBU	0000	30.4965	101.7055	-26.4	45	1051	30.8	267	26.8	681.2	4.6	1.4	0.3	0.30	4.05	13.31
1885	KBU	0010	30.4971	101.7055	-26.7	35	1144	30.8	261	26.9	680.0	3.8	0.6	0.7	0.16	0.79	5.07
1886	KBU	0000	30.4976	101.7056	-26.9	48	1204	30.8	259	27.0	680.2	4.3	2.0	0.3	0.46	5.76	12.51
1887	KBU	0000	30.4982	101.7056	-27.3	45	1493	30.8	259	26.9	681.2	5.6	1.8	0.9	0.33	2.01	6.10
1888	KBU	0000	30.4988	101.7056	-27.2	45	1325	30.8	262	27.0	681.2	3.2	2.6	0.7	0.80	3.85	4.78
1889	KBU	0000	30.4994	101.7056	-27.6	49	1421	30.8	265	26.9	680.7	4.5	1.8	0.7	0.41	2.67	6.45
1890	KBU	0000	30.5000	101.7057	-28.5	59	1387	30.8	267	26.9	680.0	5.7	1.3	0.5	0.23	2.46	10.61
1891	KBU	0000	30.5005	101.7057	-27.9	49	1287	30.8	272	27.0	681.7	5.3	0.8	0.6	0.15	1.35	8.83
1892	KBU	0000	30.5011	101.7057	-28.0	54	1026	29.9	280	27.0	680.0	3.5	2.1	0.3	0.59	5.97	10.09
1893	KBU	0000	30.5017	101.7057	-28.4	57	915	29.9	293	26.9	680.2	2.8	1.3	0.3	0.45	4.57	10.16
1894	KS	0000	30.5023	101.7057	-28.7	42	717	29.9	312	26.9	678.4	2.5	0.9	0.3	0.35	3.22	9.14
1895	KS	0000	30.5028	101.7058	-29.1	54	743	29.9	393	26.9	679.4	2.4	1.6	0.3	0.68	5.91	8.64
1896	KS	0000	30.5034	101.7058	-34.5	51	802	29.9	514	27.0	677.9	3.2	0.8	0.5	0.25	1.77	7.01
1897	KS	0100	30.5040	101.7058	-30.4	52	841	29.9	623	26.9	678.9	3.1	2.1	0.0	0.70	42.90	61.54
1898	KS	0101	30.5046	101.7058	-28.6	55	910	29.9	673	27.1	679.4	0.6	1.8	0.1	3.17	12.43	3.92
1899	KS	0000	30.5052	101.7058	-30.2	53	869	29.9	635	26.9	678.4	1.7	1.6	0.3	0.93	4.76	5.14
1900	KS	0010	30.5057	101.7059	-29.9	47	908	29.9	506	26.9	680.7	4.1	0.1	0.5	0.04	0.30	8.29
1901	KS	0000	30.5063	101.7059	-30.3	49	864	28.0	402	26.9	680.7	3.1	1.6	0.2	0.50	6.92	13.71
1902	KS	0000	30.5069	101.7059	-31.8	42	990	28.0	314	26.9	681.2	2.0	3.1	0.3	1.59	10.15	6.40
1903	KS	0000	30.5075	101.7059	-29.7	44	960	28.0	296	26.9	680.2	2.2	0.8	0.4	0.36	2.28	6.27
1904	KS	0000	30.5080	101.7060	-30.9	44	1024	28.0	292	26.9	680.7	2.4	2.6	0.3	1.09	9.40	8.64
1905	KS	0000	30.5086	101.7060	-29.3	44	996	28.0	299	26.8	680.2	3.2	2.4	0.3	0.76	7.98	10.52
1906	KS	0000	30.5092	101.7060	-30.4	61	957	28.0	326	26.9	680.0	3.5	1.0	0.4	0.27	2.24	8.16
1907	KS	0000	30.5098	101.7060	-30.8	43	826	28.0	399	26.9	680.0	3.8	1.2	0.2	0.31	7.25	23.14
1908	KS	0100	30.5103	101.7060	-30.5	39	896	28.0	489	26.9	680.0	2.7	3.1	0.1	1.17	60.91	52.10
1909	KS	0000	30.5109	101.7061	-30.5	50	821	28.0	548	26.8	680.7	2.7	1.8	0.3	0.70	6.04	8.69
1910	KS	0000	30.5115	101.7061	-31.4	37	784	28.6	506	26.9	681.2	1.8	2.1	0.3	1.18	7.79	6.60
1911	KS	0000	30.5121	101.7061	-31.1	47	740	28.6	494	26.9	680.0	2.5	0.8	0.4	0.32	2.05	6.33
1912	KS	0000	30.5127	101.7061	-32.7	51	900	28.6	531	26.9	680.7	2.5	2.4	0.2	0.94	12.89	13.71
1913	KS	0000	30.5132	101.7061	-33.1	50	807	28.6	478	27.0	680.7	2.1	1.2	0.4	0.56	3.14	5.56
1914	KS	0000	30.5138	101.7062	-30.0	50	852	28.6	370	27.0	681.2	2.1	2.3	0.2	1.09	14.05	12.85
1915	KS	0000	30.5144	101.7062	-29.7	34	845	28.6	275	26.9	680.0	2.5	1.0	0.3	0.38	3.37	8.82
1916	KS	0000	30.5150	101.7062	-32.1	40	831	28.6	255	27.0	681.2	1.5	1.1	0.4	0.72	2.59	3.59
1917	KS	0001	30.5155	101.7062	-29.5	58	734	28.6	293	26.9	682.3	0.3	1.2	0.3	4.23	3.63	0.86
1918	KS	0100	30.5161	101.7062	-30.5	38	748	28.6	348	27.1	681.2	1.8	1.9	0.1	1.06	17.14	16.20
1919	KFT	0000	30.5167	101.7063	-30.9	58	790	26.0	381	27.0	680.0	1.3	1.6	0.3	1.23	6.09	4.94
1920	KFT	0000	30.5173	101.7063	-29.8	63	762	26.0	449	26.9	680.0	2.5	1.3	0.2	0.53	6.22	11.75
1921	KFT	0000	30.5179	101.7063	-31.2	55	840	26.0	523	26.9	680.7	1.1	1.6	0.2	1.39	6.34	4.57
1922	KFT	0000	30.5184	101.7063	-37.4	43	989	26.0	598	27.0	681.2	2.8	2.4	0.3	0.87	8.87	10.16
1923	KFT	0000	30.5190	101.7064	-27.8	43	1064	26.0	639	27.1	680.0	2.0	3.7	0.3	1.89	13.43	7.11
1924	KFT	0001	30.5196	101.7064	-28.2	65	1088	26.0	648	27.1	681.2	0.7	2.7	0.4	3.81	7.25	1.90
1925	KFT	0000	30.5202	101.7064	-34.8	53	1094	26.0	652	27.0	682.3	4.2	2.0	0.3	0.48	6.53	13.72
1926	KFT	0000	30.5207	101.7064	-31.4	52	997	26.0	656	27.1	680.7	1.4	1.3	0.4	0.90	3.08	3.43
1927	KFT	0000	30.5213	101.7064	-30.5	48	1053	26.0	656	27.1	680.0	3.4	1.4	0.5	0.42	3.06	7.31
1928	QU	0000	30.5219	101.7065	-33.4	51	963	23.9	639	27.1	681.2	4.1	1.4	0.2	0.35	6.26	18.07
1929	QU	0000	30.5225	101.7065	-30.1	35	1053	23.9	635	27.0	681.2	3.5	2.3	0.3	0.66	8.03	12.25
1930	QU	0100	30.5231	101.7065	-30.5	45	1073	23.9	644	27.1	680.2	3.2	2.4	0.2	0.76	13.29	17.52
1931	QU	0000	30.5236	101.7065	-30.6	46	1124	23.9	648	27.1	681.2	2.1	2.2	0.5	1.06	4.63	4.38
1932	QU	0000	30.5242	101.7065	-30.5	50	1034	23.9	652	27.2	680.2	1.5	1.0	0.4	0.62	2.55	4.08
1933	KFT	0000	30.5248	101.7066	-30.8	39	933	23.9	648	27.1	680.0	2.5	1.3	0.5	0.53	2.78	5.25
1934	KFT	0010	30.5254	101.7066	-24.7	44	1182	23.9	623	27.1	681.2	3.8	1.3	0.4	0.33	3.01	9.03
1935	KFT	0000	30.5259	101.7066	-28.9	48	997	23.9	610	27.1	680.7	1.8	1.3	0.6	0.69	2.16	3.13
1936	KFT	0000	30.5265	101.7066	-29.3	59	1009	23.9	594	27.1	679.4	1.5	3.0	0.3	1.92	10.75	5.59
1937	KFT	0100	30.5271	101.7067	-30.2	56	1028	24.7	589	27.1	680.7	2.7	1.2	0.2	0.45	7.73	17.37
1938	KFT	0010	30.5277	101.7067	-29.8	51	915	24.7	560	27.1	681.2	2.2	0.4	0.2	0.20	2.56	12.91
1939	KS	0100	30.5283	101.7067	-29.5	52	951	24.7	506	27.1	678.9	2.2	2.4	0.1	1.09	39.88	36.57

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1940	KS	0000	30.5288	101.7067	-29.1	34	978	24.7	481	27.1	679.4	1.5	2.1	0.3	1.39	6.79	4.87
1941	KS	0000	30.5294	101.7067	-28.4	41	978	24.7	441	27.1	680.0	2.4	2.3	0.2	0.96	9.37	9.71
1942	KS	0000	30.5300	101.7068	-28.8	51	926	24.7	399	27.1	678.9	2.2	1.5	0.4	0.66	3.45	5.22
1943	KS	0000	30.5306	101.7068	-29.5	44	904	24.7	355	27.1	680.0	2.9	2.3	0.2	0.78	11.24	14.40
1944	KS	0000	30.5311	101.7068	-28.9	58	1018	24.7	322	27.1	681.2	2.7	1.9	0.3	0.72	6.74	9.31
1945	KS	0000	30.5317	101.7068	-30.0	45	1058	24.7	302	27.3	679.4	2.8	2.0	0.4	0.71	5.15	7.22
1946	KS	0000	30.5323	101.7070	-28.2	46	1129	26.3	285	27.1	680.0	1.8	2.7	0.3	1.51	10.32	6.86
1947	KS	0000	30.5329	101.7070	-27.1	53	1143	26.3	274	27.1	680.7	3.1	3.1	0.4	1.01	7.81	7.74
1948	KS	0000	30.5335	101.7070	-27.4	69	1291	26.3	274	27.2	680.0	2.2	2.8	0.6	1.26	5.10	4.06
1949	KS	0000	30.5340	101.7070	-27.5	77	1405	26.3	265	27.3	681.2	2.5	3.0	0.5	1.20	6.61	5.49
1950	KS	0000	30.5346	101.7070	-28.7	48	1355	26.3	258	27.3	681.2	4.2	2.2	0.5	0.53	4.53	8.57
1951	KS	0000	30.5352	101.7070	-27.1	49	1440	26.3	251	27.3	681.2	4.8	2.4	0.6	0.51	3.80	7.40
1952	KS	0000	30.5358	101.7071	-27.2	56	1628	26.3	252	27.3	681.2	6.6	2.1	0.9	0.32	2.21	7.01
1953	KS	0000	30.5363	101.7071	-25.4	48	1604	26.3	245	27.3	680.0	5.2	2.4	0.8	0.46	3.09	6.77
1954	KS	0000	30.5369	101.7071	-25.8	52	1628	26.3	242	27.3	681.2	6.4	1.8	0.9	0.28	2.02	7.34
1955	KBU	0000	30.5375	101.7071	-25.7	57	1545	24.3	234	27.1	680.0	5.0	2.4	0.7	0.48	3.28	6.76
1956	KBU	0000	30.5381	101.7071	-18.7	32	1535	24.3	240	27.1	680.0	6.6	1.3	0.8	0.20	1.67	8.26
1957	KBU	0000	30.5387	101.7072	-25.9	49	1284	24.3	254	27.1	681.2	4.5	2.1	0.5	0.46	3.98	8.61
1958	KBU	0000	30.5392	101.7072	-25.3	50	998	24.3	274	27.3	681.2	2.1	2.1	0.2	1.02	10.01	9.79
1959	KBU	0000	30.5398	101.7072	-25.7	42	1050	24.3	290	27.1	680.0	2.9	1.8	0.1	0.60	17.40	28.80
1960	KBU	0000	30.5404	101.7072	-22.8	41	891	24.3	335	27.1	680.2	2.0	2.4	0.2	1.21	14.50	12.00
1961	KBU	0000	30.5410	101.7072	-24.0	51	950	24.3	398	27.0	680.0	0.8	1.9	0.3	2.29	5.55	2.42
1962	KBU	0000	30.5415	101.7073	-24.4	37	1098	24.3	449	27.1	679.4	1.3	2.0	0.4	1.59	5.29	3.34
1963	KBU	0000	30.5421	101.7073	-23.0	45	1172	24.3	412	27.0	680.0	2.1	3.0	0.2	1.45	14.16	9.79
1964	KBU	0000	30.5427	101.7073	-22.8	42	899	29.3	364	27.1	680.7	1.8	2.9	0.3	1.59	8.32	5.24
1965	KBU	0000	30.5433	101.7073	-23.2	51	958	29.3	318	26.9	680.0	3.2	1.8	0.2	0.55	10.88	19.71
1966	KS	0000	30.5439	101.7073	-22.9	57	966	29.3	285	27.0	678.9	2.2	1.9	0.4	0.86	5.10	5.93
1967	KS	0000	30.5444	101.7074	-21.3	44	1088	29.3	268	26.9	680.0	3.8	2.6	0.4	0.69	5.77	8.42
1968	KS	0000	30.5450	101.7074	-20.7	44	1096	29.3	267	27.0	680.0	4.1	1.3	0.5	0.33	2.66	8.12
1969	KS	0000	30.5456	101.7074	-20.3	60	1042	29.3	270	27.0	678.9	2.9	1.9	0.2	0.65	7.86	12.00
1970	KS	0000	30.5462	101.7074	-19.5	46	915	29.3	274	27.0	679.4	2.4	1.1	0.2	0.47	4.73	10.13
1971	KS	0000	30.5467	101.7074	-19.9	42	959	29.3	283	26.9	678.4	2.8	2.2	0.3	0.79	7.50	9.46
1972	KS	0000	30.5473	101.7074	-19.8	52	841	29.3	297	27.0	680.2	3.2	0.7	0.3	0.21	2.04	9.86
1973	KS	0100	30.5479	101.7075	-19.3	46	810	30.1	333	27.0	680.7	3.1	2.4	0.0	0.77	47.33	61.54
1974	KS	0000	30.5485	101.7075	-19.5	67	778	30.1	420	26.9	680.0	1.1	1.0	0.2	0.86	4.71	5.48
1975	KS	0010	30.5491	101.7075	-17.9	48	765	30.1	490	27.0	679.4	1.8	0.4	0.4	0.24	1.24	5.09
1976	KS	0000	30.5496	101.7075	-18.0	51	905	30.1	564	26.9	680.0	1.7	2.1	0.3	1.23	6.35	5.14
1977	KS	0000	30.5502	101.7075	-18.4	45	881	30.1	564	27.0	681.2	1.1	1.3	0.2	1.12	5.36	4.77
1978	KS	0000	30.5508	101.7076	-16.8	43	799	30.1	548	26.9	680.2	2.1	1.3	0.2	0.63	8.70	13.71
1979	KS	0010	30.5514	101.7076	-17.5	62	834	30.1	552	26.9	681.7	0.8	0.7	0.3	0.88	2.69	3.05
1980	KS	0100	30.5519	101.7076	-15.9	44	811	30.1	569	27.0	680.0	2.1	1.8	0.2	0.86	11.33	12.85
1981	KS	0000	30.5525	101.7076	-14.9	53	843	30.1	589	26.9	680.2	1.7	1.0	0.2	0.62	5.64	9.14
1982	KS	0000	30.5531	101.7076	-15.1	47	963	27.9	589	27.0	680.0	2.5	1.7	0.5	0.68	3.48	5.14
1983	KS	0000	30.5537	101.7077	-15.5	40	1026	27.9	602	26.9	680.2	2.0	2.3	0.3	1.17	6.81	5.82
1984	KS	0000	30.5542	101.7077	-14.6	53	1087	27.9	627	26.9	680.2	3.8	1.3	0.3	0.35	5.02	14.24
1985	KS	0000	30.5548	101.7077	-13.8	45	1147	27.9	648	27.0	680.7	3.6	1.2	0.4	0.33	2.98	9.14
1986	KS	0010	30.5554	101.7077	-13.2	49	1051	27.9	656	27.0	681.7	1.4	0.8	0.8	0.58	1.01	1.74
1987	KS	0000	30.5560	101.7077	-12.3	58	1228	27.9	652	26.9	680.0	3.4	1.3	0.9	0.40	1.55	3.92
1988	KS	0000	30.5566	101.7078	-12.0	43	1153	27.9	660	26.9	681.2	3.5	2.3	0.3	0.66	7.25	11.06
1989	KS	0000	30.5571	101.7078	-12.3	38	1098	27.9	656	26.9	680.2	3.2	1.6	0.6	0.51	2.80	5.53
1990	QU	0010	30.5577	101.7078	-11.2	39	1153	27.9	656	26.9	683.3	4.8	0.6	0.5	0.12	1.29	10.36
1991	QU	0000	30.5583	101.7078	-10.3	39	1067	28.1	648	27.0	680.7	2.8	1.3	0.6	0.45	2.20	4.90
1992	QU	0000	30.5589	101.7078	-10.7	46	1068	28.1	639	26.9	680.7	3.1	2.1	0.6	0.67	3.76	5.59
1993	QU	0000	30.5595	101.7078	-5.4	49	1086	28.1	627	26.9	680.7	4.6	2.1	0.4	0.45	5.80	12.93
1994	QU	0000	30.5601	101.7078	-5.8	44	1191	28.1	627	26.9	680.0	4.1	2.3	0.5	0.57	4.41	7.80
1995	QAL	0000	30.5607	101.7078	-10.3	44	970	28.1	623	27.1	680.7	3.1	1.3	0.6	0.43	2.07	4.79
1996	QAL	0000	30.5613	101.7077	-9.9	55	1247	28.1	619	27.0	681.2	3.5	1.7	0.7	0.49	2.61	5.36

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
1997	QAL	0000	30.5619	101.7077	-8.8	48	1097	28.1	614	27.1	680.7	1.7	1.5	0.5	0.88	2.90	3.29
1998	QAL	0010	30.5626	101.7077	-7.5	47	964	28.1	614	27.0	680.0	2.7	0.1	0.7	0.03	0.11	3.83
1999	QAL	0000	30.5632	101.7076	-6.6	52	1047	28.1	606	27.0	681.2	1.3	2.6	0.2	2.06	12.69	6.17
2000	QAL	0000	30.5638	101.7076	-7.1	54	943	27.4	598	27.1	680.0	1.8	1.8	0.4	0.98	4.35	4.46
2001	QU	0100	30.5644	101.7076	-6.0	43	905	27.4	589	26.9	680.2	1.3	3.7	0.1	2.94	45.32	15.43
2002	QU	0000	30.5650	101.7076	-6.7	44	956	27.4	589	26.9	680.7	2.2	1.7	0.2	0.76	8.34	10.97
2003	QU	0000	30.5656	101.7075	-6.1	47	891	27.4	577	27.0	680.7	2.2	1.3	0.4	0.59	3.73	6.27
2004	QU	0001	30.5662	101.7075	-3.5	55	895	27.4	548	27.0	678.9	0.0	1.6	0.4	16.27	3.71	0.00
2005	QU	0100	30.5669	101.7075	-3.2	46	798	27.4	497	27.0	679.4	2.1	2.9	0.1	1.37	23.57	17.14
2006	QU	0000	30.5675	101.7075	-3.6	37	923	27.4	466	27.1	679.4	2.0	2.0	0.3	1.02	5.93	5.82
2007	KS	0000	30.5681	101.7074	-4.0	40	844	27.4	438	27.1	680.0	1.5	2.1	0.3	1.39	8.41	6.03
2008	KS	0000	30.5687	101.7074	-3.4	49	929	27.4	410	27.1	681.2	2.2	1.0	0.5	0.46	2.03	4.39
2009	KS	0000	30.5693	101.7074	-3.6	48	989	23.6	377	27.1	680.2	1.7	2.1	0.3	1.28	7.25	5.68
2010	KS	0000	30.5699	101.7074	-0.3	47	961	23.6	365	27.0	680.2	1.4	2.4	0.3	1.75	7.72	4.42
2011	KS	0000	30.5705	101.7073	0.3	47	954	23.6	302	27.1	680.0	2.5	2.1	0.2	0.85	11.68	13.71
2012	KS	0000	30.5712	101.7073	-0.1	37	934	23.6	264	27.1	679.4	2.8	2.4	0.3	0.87	8.25	9.46
2013	KS	0000	30.5718	101.7073	1.0	43	1056	23.6	254	27.1	680.0	3.1	1.8	0.4	0.58	4.70	8.16
2014	KS	0000	30.5724	101.7073	2.8	41	1058	23.6	249	27.1	680.0	3.4	1.0	0.4	0.29	2.30	8.03
2015	KS	0000	30.5730	101.7072	1.7	51	1124	23.6	245	27.2	679.4	2.9	1.6	0.4	0.53	4.12	7.78
2016	KS	0000	30.5736	101.7072	2.2	43	1185	23.6	253	27.1	679.4	2.7	3.0	0.4	1.14	7.08	6.20
2017	KS	0000	30.5742	101.7072	3.4	57	1100	23.6	240	27.1	680.2	3.6	2.3	0.4	0.63	5.77	9.14
2018	KS	0000	30.5748	101.7071	3.0	44	1145	27.1	231	27.1	677.9	3.4	1.6	0.4	0.48	3.80	7.84
2019	KS	0000	30.5755	101.7071	5.4	45	955	27.1	240	27.0	679.4	2.1	0.8	0.4	0.39	1.95	5.02
2020	KS	0000	30.5761	101.7071	5.0	44	912	27.1	278	27.1	681.2	2.1	1.3	0.2	0.60	6.16	10.28
2021	KS	0000	30.5767	101.7071	4.5	54	1031	27.1	397	27.0	679.4	2.0	2.5	0.2	1.28	10.72	8.35
2022	KS	0000	30.5773	101.7070	6.1	53	1014	27.1	471	27.1	680.7	1.5	1.3	0.6	0.82	2.16	2.65
2023	KS	0000	30.5779	101.7070	8.4	35	1031	27.1	502	27.1	678.9	2.2	2.4	0.3	1.09	8.25	7.57
2024	KS	0000	30.5785	101.7070	8.0	44	1020	27.1	531	27.1	679.4	2.5	2.1	0.5	0.82	4.51	5.49
2025	KS	0000	30.5791	101.7070	8.9	58	1044	27.1	510	27.1	679.4	3.2	1.3	0.4	0.39	3.16	8.09
2026	KS	0000	30.5798	101.7069	11.4	43	1113	27.1	492	27.1	680.0	5.2	1.5	0.3	0.29	5.80	20.29
2027	KS	0010	30.5804	101.7069	11.5	51	912	27.5	496	27.1	679.4	3.5	0.7	0.4	0.19	1.59	8.36
2028	KS	0000	30.5810	101.7069	15.1	56	1043	27.5	510	27.1	679.4	4.2	0.9	0.4	0.21	2.35	11.12
2029	QU	0000	30.5816	101.7069	14.7	50	1120	27.5	531	27.3	679.4	4.5	1.3	0.5	0.30	2.78	9.34
2030	QU	0000	30.5822	101.7068	17.3	46	1160	27.5	544	27.3	680.2	2.7	2.0	0.6	0.75	3.56	4.74
2031	QU	0000	30.5828	101.7069	15.4	50	1011	27.5	552	27.3	680.2	3.6	1.6	0.4	0.43	3.46	8.10
2032	QU	0000	30.5835	101.7069	14.4	52	1241	27.5	552	27.1	680.0	3.6	1.7	0.7	0.47	2.45	5.24
2033	QU	0010	30.5841	101.7069	13.5	50	1307	27.5	544	27.3	677.9	6.3	0.7	0.7	0.11	1.02	9.64
2034	QU	0000	30.5847	101.7068	15.1	47	1170	27.5	544	27.2	679.4	5.5	1.6	0.5	0.30	3.13	10.49
2035	QU	0000	30.5853	101.7068	14.7	61	1231	27.5	535	27.3	679.4	3.4	2.4	0.4	0.73	5.70	7.84
2036	QU	0000	30.5859	101.7068	15.5	42	1209	27.5	523	27.3	678.9	3.6	1.2	0.6	0.33	2.04	6.26
2037	QU	0000	30.5865	101.7068	18.3	50	1049	27.5	514	27.2	679.4	3.4	2.1	0.3	0.62	7.25	11.76
2038	QU	0000	30.5871	101.7067	18.1	54	992	27.5	499	27.3	680.2	1.8	2.5	0.3	1.38	7.96	5.75
2039	QU	0000	30.5878	101.7067	19.2	40	1068	27.5	478	27.3	678.9	1.8	1.8	0.4	1.02	4.42	4.35
2040	QU	0100	30.5884	101.7067	21.3	48	940	27.5	456	27.3	680.0	3.4	1.8	0.1	0.55	36.25	65.82
2041	QU	0010	30.5890	101.7067	20.9	52	1030	27.5	438	27.3	681.2	4.3	0.7	0.4	0.15	1.48	9.66
2042	QU	0000	30.5896	101.7066	20.8	51	1004	27.5	438	27.3	679.4	3.1	1.1	0.6	0.36	2.01	5.59
2043	QU	0000	30.5902	101.7066	22.5	41	965	27.5	438	27.3	680.7	2.2	1.7	0.2	0.76	8.34	10.97
2044	QU	0000	30.5908	101.7066	23.6	53	1000	27.5	420	27.4	680.2	2.4	1.3	0.3	0.53	4.11	7.77
2045	QU	0000	30.5914	101.7066	25.2	50	997	29.6	418	27.3	679.4	2.0	1.8	0.3	0.91	5.27	5.82
2046	QU	0000	30.5921	101.7066	24.3	44	903	29.6	420	27.3	680.2	2.4	1.3	0.3	0.53	3.85	7.29
2047	KS	0100	30.5927	101.7065	24.9	54	980	29.6	417	27.3	680.7	3.2	1.8	0.1	0.55	15.82	28.67
2048	KS	0000	30.5933	101.7065	28.4	40	935	29.6	381	27.4	678.9	2.2	1.3	0.6	0.59	2.07	3.48
2049	KS	0000	30.5939	101.7065	30.3	39	907	29.6	330	27.3	680.2	2.4	1.6	0.2	0.68	7.60	11.10
2050	KS	0000	30.5945	101.7065	32.9	45	939	29.6	277	27.5	678.4	1.7	2.0	0.3	1.19	7.53	6.33
2051	KS	0000	30.5951	101.7064	33.2	55	984	29.6	247	27.4	679.4	4.8	0.9	0.3	0.19	2.64	14.13
2052	KS	0000	30.5957	101.7064	34.8	62	1092	29.6	229	27.4	680.0	3.1	1.0	0.4	0.34	2.48	7.36
2053	KS	0000	30.5964	101.7064	34.4	50	1154	29.6	209	27.4	678.9	3.9	2.0	0.5	0.51	4.08	8.00

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2054	KS	0000	30.5970	101.7064	35.2	38	1190	31.2	201	27.4	681.2	4.6	1.3	0.5	0.27	2.74	10.06
2055	KS	0000	30.5976	101.7063	41.0	34	1363	31.2	198	27.3	680.2	5.2	1.0	0.8	0.19	1.24	6.68
2056	KS	0000	30.5982	101.7063	45.1	47	1432	31.2	199	27.4	680.0	5.9	1.1	0.8	0.19	1.43	7.58
2057	KS	0000	30.5988	101.7063	40.7	51	1459	31.2	200	27.4	679.4	5.3	1.7	0.7	0.32	2.57	8.02
2058	KS	0000	30.5994	101.7063	40.6	46	1522	31.2	201	27.4	678.4	6.0	1.7	0.8	0.28	2.06	7.28
2059	KS	0000	30.6000	101.7062	40.1	43	1430	31.2	199	27.4	678.9	6.4	1.4	0.8	0.22	1.68	7.69
2060	KS	0000	30.6007	101.7062	41.4	54	1643	31.2	202	27.4	680.0	4.2	2.7	0.6	0.63	4.50	7.09
2061	KS	0000	30.6013	101.7062	43.0	53	1317	31.2	203	27.4	679.4	4.6	0.7	0.8	0.14	0.79	5.45
2062	KS	0000	30.6019	101.7062	43.9	50	1333	31.2	208	27.4	680.0	3.9	1.8	0.4	0.47	4.12	8.73
2063	KS	0000	30.6025	101.7061	47.5	62	1265	28.3	217	27.4	679.4	5.5	1.0	0.8	0.18	1.24	7.04
2064	KS	0000	30.6031	101.7061	47.0	39	1002	28.3	227	27.3	679.4	2.0	2.4	0.3	1.25	7.98	6.40
2065	KS	0000	30.6037	101.7061	48.8	53	1098	28.3	245	27.3	679.4	4.5	1.8	0.3	0.41	5.67	13.72
2066	KS	0000	30.6043	101.7061	49.7	41	1061	28.3	240	27.4	679.4	2.5	1.6	0.5	0.62	3.05	4.94
2067	KS	0000	30.6050	101.7061	50.8	47	1336	28.3	220	27.4	680.7	5.0	0.8	0.7	0.16	1.14	7.05
2068	KBU	0010	30.6056	101.7060	51.4	46	1286	28.3	215	27.5	677.9	5.5	0.1	0.8	0.01	0.10	7.04
2069	KBU	0000	30.6062	101.7060	54.7	35	1214	28.3	220	27.5	680.0	3.9	1.0	0.7	0.25	1.39	5.65
2070	KBU	0000	30.6068	101.7060	54.2	48	1157	28.3	225	27.7	680.0	3.6	1.7	0.6	0.47	2.93	6.26
2071	KBU	0000	30.6074	101.7060	56.1	48	1151	28.3	242	27.5	678.9	2.9	3.3	0.4	1.11	8.40	7.58
2072	KBU	0000	30.6080	101.7059	57.2	58	1068	30.5	251	27.5	681.2	3.1	1.6	0.4	0.53	4.20	7.94
2073	KBU	0000	30.6086	101.7059	58.5	53	1036	30.5	234	27.5	680.2	3.6	2.6	0.2	0.71	15.86	22.28
2074	KBU	0000	30.6093	101.7059	61.1	56	1099	30.5	233	27.5	677.9	3.9	1.8	0.3	0.45	5.80	12.80
2075	KBU	0000	30.6099	101.7059	61.6	48	1281	30.5	240	27.5	678.4	5.3	2.1	0.6	0.40	3.34	8.27
2076	KBU	0000	30.6105	101.7058	61.2	58	1074	30.5	243	27.5	679.4	3.1	1.8	0.3	0.60	5.67	9.43
2077	KBU	0000	30.6111	101.7058	63.1	35	1113	30.5	245	27.5	678.4	3.2	1.5	0.6	0.46	2.50	5.44
2078	KBU	0000	30.6117	101.7058	64.4	42	1305	30.5	234	27.5	679.4	6.0	1.3	0.5	0.21	2.42	11.56
2079	KBU	0000	30.6123	101.7058	67.0	49	1368	30.5	224	27.4	679.4	5.2	2.3	0.4	0.44	5.48	12.38
2080	KBU	0000	30.6130	101.7057	68.0	49	1232	30.5	218	27.5	675.9	4.3	1.8	0.5	0.41	3.78	9.24
2081	KBU	0000	30.6136	101.7057	69.4	55	1277	30.9	214	27.5	678.9	4.1	1.8	0.4	0.46	4.42	9.70
2082	KBU	0000	30.6142	101.7057	69.0	55	1166	30.9	210	27.4	679.4	4.3	1.8	0.4	0.43	4.32	10.12
2083	KBU	0000	30.6148	101.7057	71.6	48	998	30.9	215	27.5	680.0	3.6	1.1	0.4	0.31	2.47	8.10
2084	KBU	0000	30.6154	101.7056	72.7	51	969	30.9	238	27.5	680.0	3.5	2.0	0.4	0.57	4.90	8.57
2085	KS	0000	30.6160	101.7056	74.3	52	792	30.9	324	27.6	679.4	1.3	1.5	0.4	1.18	3.30	2.81
2086	KS	0000	30.6166	101.7056	76.3	44	942	30.9	429	27.6	680.0	2.2	1.8	0.6	0.79	3.16	3.99
2087	KS	0000	30.6173	101.7056	77.9	53	819	30.9	471	27.6	680.0	1.7	1.0	0.3	0.62	3.17	5.14
2088	KS	0000	30.6179	101.7056	77.5	49	827	30.9	459	27.5	680.0	1.8	1.0	0.3	0.53	2.77	5.24
2089	KS	0000	30.6185	101.7055	78.1	49	901	30.9	421	27.7	679.4	4.1	1.6	0.3	0.38	5.08	13.26
2090	KS	0000	30.6191	101.7055	80.4	49	798	31.1	398	27.5	680.0	2.9	1.2	0.2	0.40	4.83	12.00
2091	KS	0010	30.6197	101.7055	82.2	40	855	31.1	376	27.5	680.2	2.4	0.5	0.4	0.22	1.21	5.55
2092	KS	0000	30.6203	101.7055	85.5	48	820	31.1	370	27.6	680.2	2.2	0.8	0.3	0.36	3.07	8.44
2093	KS	0000	30.6209	101.7054	84.9	37	762	31.1	381	27.5	680.0	3.2	1.0	0.5	0.30	2.10	7.01
2094	KS	0100	30.6216	101.7054	84.5	40	766	31.1	386	27.5	680.7	1.7	1.9	0.0	1.15	38.46	33.57
2095	KS	0000	30.6222	101.7054	87.1	49	831	31.1	388	27.5	680.7	1.7	2.0	0.1	1.19	16.31	13.71
2096	KS	0000	30.6228	101.7054	88.8	40	744	31.1	392	27.5	683.3	3.6	0.9	0.4	0.24	2.35	9.64
2097	KS	0000	30.6234	101.7053	89.4	64	853	31.1	409	27.5	680.7	1.8	1.3	0.2	0.73	6.87	9.38
2098	KS	0000	30.6240	101.7053	90.8	43	810	31.1	441	27.5	681.2	1.8	1.0	0.2	0.53	4.71	8.91
2099	KS	0000	30.6246	101.7053	90.4	36	863	30.8	465	27.5	680.2	4.2	1.4	0.2	0.33	9.18	27.42
2100	KS	0000	30.6252	101.7053	93.0	52	845	30.8	488	27.5	682.3	1.4	1.6	0.1	1.11	10.88	9.79
2101	KS	0000	30.6259	101.7052	93.8	49	876	30.8	500	27.6	681.2	2.8	1.9	0.2	0.69	9.43	13.71
2102	KS	0000	30.6265	101.7052	94.8	47	928	30.8	519	27.7	681.2	1.3	1.6	0.4	1.29	3.80	2.94
2103	KS	0000	30.6271	101.7052	95.7	57	1003	30.8	544	27.7	681.7	2.1	3.0	0.3	1.41	10.36	7.35
2104	KFT	0000	30.6277	101.7052	98.0	57	844	30.8	548	27.8	682.3	2.9	1.5	0.3	0.50	4.53	9.00
2105	KFT	0000	30.6283	101.7052	97.6	41	971	30.8	544	27.7	681.7	3.2	1.7	0.7	0.53	2.53	4.78
2106	KFT	0010	30.6289	101.7051	98.2	55	932	30.8	544	27.8	681.7	3.8	-0.4	0.4	0.00	0.00	9.50
2107	KFT	0010	30.6295	101.7051	99.7	54	820	30.8	548	27.7	681.2	1.8	0.1	0.6	0.04	0.12	3.02
2108	KFT	0000	30.6302	101.7051	99.8	46	905	28.7	535	27.7	681.2	2.9	1.8	0.3	0.60	5.62	9.29
2109	KFT	0100	30.6308	101.7051	103.2	48	958	28.7	548	27.6	681.2	2.0	3.0	0.1	1.55	33.03	21.33
2110	KFT	0001	30.6314	101.7050	104.5	43	851	28.7	535	27.7	682.3	0.7	1.0	0.5	1.48	1.95	1.32

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2111	KFT	0000	30.6320	101.7050	104.1	58	858	28.7	495	27.7	681.7	2.7	2.1	0.2	0.81	13.14	16.28
2112	KFT	0000	30.6326	101.7050	104.5	46	897	28.7	495	27.8	681.2	2.7	1.9	0.2	0.72	9.92	13.71
2113	KFT	0000	30.6332	101.7050	106.7	49	956	28.7	499	27.9	682.8	2.7	1.8	0.3	0.70	6.04	8.69
2114	KFT	0000	30.6338	101.7049	103.6	52	1003	28.7	531	27.9	682.3	2.2	2.4	0.3	1.06	7.25	6.86
2115	KFT	0000	30.6345	101.7049	108.4	48	893	28.7	544	27.9	682.8	2.9	0.9	0.5	0.30	1.78	5.88
2116	KFT	0010	30.6351	101.7049	108.8	45	910	28.7	548	28.1	681.7	2.8	0.2	0.7	0.08	0.34	4.29
2117	KFT	0000	30.6357	101.7051	108.4	46	923	26.0	544	28.1	682.8	2.1	1.8	0.3	0.88	6.97	7.91
2118	KFT	0000	30.6363	101.7051	111.0	48	1014	26.0	539	27.9	683.3	1.0	2.1	0.3	2.12	6.55	3.10
2119	KFT	0100	30.6369	101.7050	110.6	41	929	26.0	535	28.0	683.8	3.1	1.4	0.1	0.46	19.68	43.09
2120	KFT	0100	30.6375	101.7050	112.8	50	1015	26.0	523	28.1	683.3	2.7	2.6	0.0	0.97	51.77	53.15
2121	KFT	0000	30.6381	101.7049	112.9	42	974	26.0	500	28.1	683.3	2.5	2.3	0.5	0.91	4.50	4.94
2122	KFT	0100	30.6388	101.7049	113.5	47	915	26.0	493	28.2	683.3	2.0	2.9	0.1	1.47	21.75	14.77
2123	KFT	0000	30.6394	101.7049	113.1	41	880	26.0	486	28.1	684.8	2.1	1.1	0.4	0.53	2.53	4.78
2124	KFT	0000	30.6400	101.7048	114.6	56	877	26.0	468	28.3	684.3	3.1	1.2	0.2	0.38	4.83	12.57
2125	KFT	0000	30.6406	101.7048	116.2	55	924	26.0	457	28.1	683.8	1.8	1.3	0.3	0.69	4.74	6.86
2126	KFT	0000	30.6412	101.7048	117.6	52	904	24.8	454	28.3	683.8	3.8	1.6	0.2	0.43	7.60	17.63
2127	KFT	0000	30.6418	101.7047	119.2	62	939	24.8	448	28.1	684.3	2.2	2.8	0.2	1.26	11.48	9.14
2128	QU	0000	30.6424	101.7047	120.5	50	851	24.8	442	28.2	683.3	2.1	1.3	0.2	0.63	7.68	12.10
2129	QU	0100	30.6431	101.7047	120.1	47	1009	24.8	449	28.3	683.3	1.3	3.0	0.1	2.35	32.23	13.71
2130	QU	0000	30.6437	101.7046	120.4	43	1067	24.8	460	28.3	683.8	4.1	1.6	0.4	0.40	3.80	9.47
2131	QU	0000	30.6443	101.7046	122.5	45	1099	24.8	495	28.2	683.8	3.2	2.1	0.4	0.67	5.26	7.89
2132	QU	0000	30.6449	101.7046	122.6	50	1267	24.8	573	28.3	684.8	2.0	1.8	0.7	0.91	2.45	2.70
2133	QU	0000	30.6455	101.7045	123.9	50	1584	24.8	569	28.3	685.3	2.9	2.2	0.8	0.76	2.83	3.74
2134	QU	0000	30.6461	101.7045	123.4	60	1482	24.8	552	28.3	683.8	5.5	1.0	1.0	0.19	1.01	5.30
2135	QAL	0000	30.6467	101.7045	123.8	47	1645	21.7	548	28.3	685.3	4.8	3.6	0.7	0.75	5.20	6.96
2136	QAL	0000	30.6474	101.7045	124.1	47	1563	21.7	548	28.3	684.3	4.6	2.9	1.0	0.62	2.83	4.53
2137	QAL	0000	30.6480	101.7044	125.7	50	1700	21.7	552	28.3	685.3	5.3	3.1	1.1	0.58	2.74	4.69
2138	QAL	0000	30.6486	101.7044	126.8	52	1698	21.7	552	28.3	683.8	6.9	1.9	1.0	0.28	1.89	6.72
2139	QAL	0000	30.6492	101.7043	127.7	57	1479	21.7	556	28.4	683.8	3.4	1.8	0.8	0.53	2.10	3.97
2140	QAL	0000	30.6498	101.7043	127.2	41	1639	21.7	556	28.4	683.8	4.9	3.8	0.7	0.79	5.47	6.96
2141	QAL	0000	30.6504	101.7042	126.3	52	1568	21.7	552	28.3	685.8	4.9	1.4	1.3	0.29	1.06	3.69
2142	QAL	0000	30.6511	101.7042	127.9	49	1650	21.7	552	28.4	683.8	6.0	3.0	1.0	0.49	2.96	6.02
2143	QAL	0000	30.6517	101.7041	128.5	51	1627	21.7	548	28.4	684.3	5.0	3.0	0.6	0.60	4.72	7.84
2144	QAL	0000	30.6523	101.7041	127.5	54	1473	21.8	548	28.4	685.3	5.2	1.3	0.7	0.24	1.81	7.46
2145	QAL	0000	30.6529	101.7040	129.8	54	1595	21.8	548	28.3	683.3	4.2	1.4	0.9	0.33	1.60	4.78
2146	QAL	0000	30.6535	101.7040	129.4	62	1727	21.8	544	28.5	682.8	4.6	2.1	1.2	0.46	1.77	3.80
2147	QU	0010	30.6541	101.7039	130.0	46	1609	21.8	539	28.3	686.3	7.1	0.4	1.1	0.05	0.34	6.54
2148	QU	0000	30.6547	101.7039	130.5	51	1614	21.8	531	28.3	685.8	5.2	1.7	1.1	0.33	1.53	4.66
2149	QU	0000	30.6554	101.7038	130.9	48	1495	21.8	527	28.3	684.3	4.2	1.8	0.9	0.44	2.08	4.73
2150	QU	0000	30.6560	101.7038	132.0	40	1526	21.8	519	28.3	684.8	5.7	1.5	0.9	0.26	1.61	6.25
2151	QU	0000	30.6566	101.7036	132.1	34	1488	21.8	523	28.5	685.3	3.1	1.6	1.2	0.53	1.35	2.56
2152	QU	0000	30.6572	101.7036	131.6	45	1461	21.8	523	28.5	685.3	3.9	2.6	0.9	0.66	3.02	4.57
2153	QU	0000	30.6578	101.7036	133.2	44	1346	23.9	514	28.4	685.8	5.6	1.1	0.9	0.20	1.26	6.38
2154	QU	0000	30.6584	101.7036	133.5	44	1481	23.9	510	28.4	685.3	4.9	2.7	0.8	0.54	3.44	6.32
2155	QU	0010	30.6590	101.7035	135.9	48	1286	23.9	510	28.5	686.3	4.6	0.5	1.1	0.11	0.49	4.35
2156	QU	0000	30.6596	101.7036	138.7	51	1209	23.9	499	28.5	685.3	3.4	0.9	0.8	0.26	1.16	4.39
2157	QU	0000	30.6602	101.7036	135.3	53	1285	23.9	490	28.7	684.8	3.4	2.8	0.9	0.84	3.20	3.83
2158	QU	0000	30.6608	101.7036	134.9	43	1268	23.9	493	28.6	685.8	3.4	1.8	0.7	0.53	2.60	4.91
2159	QU	0000	30.6614	101.7036	128.5	44	1245	23.9	485	28.7	686.3	4.6	2.5	0.4	0.54	5.73	10.53
2160	QU	0000	30.6620	101.7038	132.7	49	1068	23.9	477	28.8	685.8	3.4	1.4	0.4	0.42	3.28	7.84
2161	QU	0000	30.6626	101.7038	134.6	58	1118	23.9	470	28.8	685.3	3.2	1.5	0.5	0.46	3.09	6.71
2162	QU	0000	30.6631	101.7039	134.4	47	1137	24.1	463	28.8	685.3	3.5	1.5	0.5	0.42	2.96	7.00
2163	QU	0000	30.6637	101.7039	135.3	43	1056	24.1	459	28.7	686.8	3.5	1.0	0.4	0.27	2.19	7.97
2164	QU	0000	30.6643	101.7040	134.9	40	1011	24.1	456	28.8	686.8	3.1	1.1	0.5	0.36	2.05	5.69
2165	QAL	0000	30.6649	101.7040	135.7	46	1327	24.1	459	28.7	686.3	4.6	1.3	0.7	0.27	1.71	6.29
2166	QAL	0000	30.6655	101.7041	134.8	58	1093	24.1	465	28.8	685.3	3.6	1.2	0.7	0.33	1.66	5.09
2167	QAL	0000	30.6661	101.7041	134.2	41	1137	24.1	470	28.8	686.3	2.5	2.3	0.5	0.91	4.78	5.25

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2168	QAL	0000	30.6667	101.7042	138.3	52	1226	24.1	468	28.8	683.8	2.7	1.8	0.5	0.67	3.78	5.66
2169	QAL	0000	30.6672	101.7042	138.0	52	1071	24.1	468	29.0	686.8	2.4	0.6	0.7	0.25	0.88	3.53
2170	QAL	0000	30.6678	101.7043	134.8	51	1158	24.1	463	28.9	685.8	4.5	2.2	0.4	0.50	5.44	10.97
2171	QAL	0000	30.6684	101.7043	135.2	47	1169	24.3	462	28.9	686.3	5.5	1.5	0.4	0.27	3.30	12.16
2172	QAL	0000	30.6690	101.7044	136.0	52	1239	24.3	459	28.7	685.8	4.1	1.5	0.7	0.36	2.16	5.94
2173	QAL	0000	30.6696	101.7044	135.4	43	980	24.3	457	28.9	685.8	2.7	1.4	0.4	0.53	3.20	6.06
2174	QAL	0000	30.6702	101.7045	135.5	53	1109	24.3	455	28.8	685.8	1.3	2.0	0.4	1.59	4.66	2.94
2175	QAL	0000	30.6708	101.7045	135.1	35	1103	24.3	451	28.9	686.8	3.9	1.3	0.5	0.32	2.47	7.68
2176	QAL	0010	30.6714	101.7045	135.4	50	1185	24.3	443	28.8	686.8	4.6	0.5	0.9	0.11	0.56	4.97
2177	QAL	0000	30.6719	101.7045	135.5	40	1148	24.3	438	28.8	686.8	4.8	1.4	0.6	0.30	2.22	7.52
2178	QAL	0000	30.6725	101.7045	136.4	34	1148	24.3	427	28.8	686.8	2.4	2.2	0.7	0.93	3.40	3.64
2179	QAL	0010	30.6731	101.7046	137.2	39	1208	24.3	421	28.9	686.3	4.1	0.5	0.8	0.13	0.63	4.91
2180	QAL	0000	30.6737	101.7046	136.4	39	1189	26.7	416	28.7	687.3	4.5	1.3	0.5	0.30	2.90	9.75
2181	QAL	0000	30.6743	101.7046	136.0	46	1201	26.7	415	28.8	686.8	4.8	2.1	0.5	0.44	4.41	10.14
2182	QAL	0000	30.6749	101.7047	135.1	51	1146	26.7	407	28.8	686.3	4.1	1.8	0.7	0.44	2.72	6.21
2183	QAL	0000	30.6755	101.7047	135.7	39	1172	26.7	399	28.8	686.8	4.5	0.8	0.9	0.18	0.93	5.10
2184	QAL	0000	30.6760	101.7047	134.3	46	1130	26.7	393	28.9	686.8	2.7	2.8	0.7	1.06	4.31	4.07
2185	QAL	0000	30.6766	101.7048	135.7	46	1169	26.7	391	28.8	686.8	4.8	1.4	0.8	0.30	1.79	6.06
2186	QAL	0000	30.6772	101.7048	132.5	47	975	26.7	396	28.9	687.3	2.8	1.0	0.6	0.37	1.78	4.81
2187	QAL	0000	30.6778	101.7048	132.1	56	1121	26.7	400	28.9	687.3	3.6	1.6	0.5	0.43	2.87	6.73
2188	QAL	0000	30.6786	101.7049	133.7	45	970	26.7	418	28.9	687.8	3.5	1.8	0.3	0.51	5.27	10.39
2189	QAL	0000	30.6790	101.7049	134.3	49	1029	27.4	434	28.9	685.3	2.5	1.8	0.7	0.71	2.72	3.86
2190	QAL	0000	30.6796	101.7049	136.5	50	923	27.4	427	28.8	686.3	2.9	1.8	0.2	0.60	7.91	13.09
2191	QAL	0000	30.6801	101.7050	136.4	49	1050	27.4	427	29.0	685.3	2.2	2.1	0.3	0.93	6.15	6.65
2192	QAL	0000	30.6807	101.7050	137.0	36	1064	27.4	427	28.9	684.8	4.2	1.7	0.5	0.41	3.40	8.40
2193	QAL	0000	30.6813	101.7050	136.6	34	1106	27.4	430	28.9	685.3	4.1	2.5	0.7	0.62	3.42	5.52
2194	QAL	0000	30.6819	101.7051	137.9	48	1300	27.4	429	28.9	685.3	3.1	3.2	0.6	1.03	5.11	4.95
2195	QU	0000	30.6825	101.7049	138.0	46	1257	27.4	434	28.9	685.3	5.3	2.0	0.7	0.38	2.88	7.66
2196	QU	0000	30.6831	101.7049	134.4	39	1226	27.4	438	28.9	683.8	3.5	2.5	0.6	0.72	3.91	5.44
2197	QU	0000	30.6837	101.7049	135.7	44	1214	27.4	448	28.8	684.3	3.6	1.8	0.7	0.49	2.64	5.40
2198	QU	0000	30.6843	101.7050	133.8	53	1214	28.6	458	28.9	684.3	6.4	1.0	0.8	0.16	1.32	8.19
2199	QU	0000	30.6848	101.7050	133.4	44	1125	28.6	472	28.7	683.8	4.8	2.1	0.5	0.44	4.51	10.36
2200	QU	0010	30.6854	101.7050	131.5	48	988	28.6	486	28.8	683.8	4.1	0.7	0.4	0.16	1.63	9.94
2201	QU	0000	30.6860	101.7050	131.1	43	968	28.6	491	28.8	683.8	2.0	2.0	0.4	1.02	4.78	4.68
2202	QU	0000	30.6866	101.7051	130.2	42	1023	28.6	493	29.0	682.3	1.8	2.9	0.3	1.59	8.32	5.24
2203	QU	0000	30.6872	101.7051	128.1	52	878	28.6	490	28.9	682.8	2.4	1.5	0.3	0.62	4.53	7.29
2204	QU	0010	30.6878	101.7051	127.7	41	1004	28.6	492	28.8	683.8	3.2	0.4	0.8	0.14	0.59	4.26
2205	QU	0010	30.6884	101.7051	128.0	47	930	28.6	497	28.8	684.3	4.1	0.0	0.6	0.00	0.00	6.31
2206	QU	0000	30.6889	101.7051	129.2	38	1038	28.6	514	28.8	683.3	4.1	1.7	0.8	0.42	2.25	5.37
2207	QU	0000	30.6895	101.7052	127.8	53	1110	28.5	523	28.7	681.2	3.5	2.4	0.3	0.68	6.83	10.09
2208	QU	0000	30.6901	101.7052	128.7	39	1145	28.5	527	28.6	681.7	4.1	2.7	0.2	0.66	11.35	17.29
2209	QU	0000	30.6907	101.7052	128.8	49	1232	28.5	527	28.8	682.8	4.2	1.2	0.8	0.28	1.45	5.14
2210	QU	0000	30.6913	101.7052	128.4	58	1197	28.5	523	28.7	680.7	4.8	2.7	0.3	0.56	7.91	14.13
2211	QU	0010	30.6919	101.7053	128.0	53	1331	28.5	523	28.7	682.3	5.9	0.7	0.6	0.11	1.05	9.29
2212	QU	0000	30.6925	101.7053	128.6	43	1148	28.5	527	28.6	681.7	4.8	1.5	0.5	0.31	2.96	9.52
2213	QU	0010	30.6930	101.7053	127.4	41	1130	28.5	535	28.6	682.3	4.1	0.0	0.8	0.00	0.00	5.23
2214	QU	0000	30.6936	101.7053	127.8	48	1202	28.5	548	28.6	681.7	5.3	1.3	0.6	0.25	2.37	9.48
2215	KFT	0000	30.6942	101.7054	127.9	52	1127	28.5	548	28.6	681.2	3.5	1.0	0.6	0.30	1.61	5.44
2216	KFT	0000	30.6948	101.7054	127.5	52	1096	25.9	556	28.6	681.7	3.9	1.6	0.7	0.42	2.38	5.73
2217	KFT	0000	30.6954	101.7054	126.6	47	1087	25.9	556	28.4	681.2	3.6	1.6	0.3	0.45	4.84	10.81
2218	KFT	0000	30.6960	101.7054	126.5	48	1177	25.9	560	28.5	681.2	2.1	1.6	0.6	0.74	2.46	3.32
2219	KFT	0010	30.6966	101.7055	126.6	53	1053	25.9	560	28.5	681.7	4.1	0.8	0.5	0.20	1.53	7.65
2220	KFT	0000	30.6971	101.7055	127.0	43	1157	25.9	573	28.4	680.0	5.5	2.7	0.4	0.49	6.07	12.44
2221	KFT	0000	30.6977	101.7055	126.1	48	930	25.9	581	28.4	681.2	2.2	1.4	0.2	0.63	5.74	9.14
2222	KFT	0000	30.6983	101.7055	125.7	51	1001	25.9	585	28.4	680.0	1.0	1.9	0.6	1.96	3.04	1.55
2223	KFT	0000	30.6989	101.7055	125.0	48	940	25.9	589	28.5	680.0	2.2	1.0	0.3	0.46	3.50	7.57
2224	KFT	0000	30.6995	101.7056	124.4	43	1050	25.9	594	28.3	681.2	2.7	1.9	0.3	0.72	5.55	7.66

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2225	KFT	0000	30.7001	101.7056	124.2	43	1028	25.4	602	28.3	678.4	4.3	1.2	0.3	0.27	4.30	15.75
2226	KFT	0000	30.7007	101.7056	124.6	61	914	25.4	610	28.3	678.4	1.1	1.9	0.3	1.72	7.54	4.39
2227	KFT	0000	30.7013	101.7056	125.4	47	881	25.4	610	28.4	678.4	1.1	1.4	0.3	1.26	4.05	3.23
2228	KFT	0000	30.7018	101.7057	125.0	54	942	25.4	606	28.3	677.4	2.9	1.2	0.4	0.40	2.76	6.86
2229	KFT	0000	30.7024	101.7057	125.4	36	868	25.4	610	28.3	680.0	1.8	1.9	0.5	1.06	3.77	3.57
2230	KFT	0000	30.7030	101.7057	124.5	52	886	25.4	610	28.3	677.9	2.4	2.6	0.2	1.09	13.36	12.27
2231	KFT	0000	30.7036	101.7057	124.4	43	890	25.4	610	28.3	676.4	1.5	1.1	0.6	0.72	2.01	2.79
2232	KFT	0100	30.7042	101.7058	125.3	43	828	25.4	598	28.3	677.4	2.8	2.3	0.0	0.82	45.86	55.94
2233	KFT	0100	30.7048	101.7058	125.1	52	837	25.4	573	28.2	678.4	1.5	2.0	0.1	1.30	15.06	11.60
2234	KFT	0000	30.7054	101.7058	124.7	47	896	24.9	548	28.1	677.4	2.1	1.3	0.4	0.63	3.18	5.02
2235	KFT	0000	30.7059	101.7058	124.1	56	912	24.9	493	27.9	677.4	1.8	1.6	0.3	0.89	4.84	5.40
2236	KFT	0100	30.7065	101.7058	124.4	55	839	24.9	453	28.1	677.4	2.2	2.3	0.0	1.02	45.86	44.76
2237	KFT	0000	30.7071	101.7059	125.5	39	698	24.9	411	28.1	677.4	1.4	1.0	0.3	0.69	2.86	4.16
2238	KS	0000	30.7077	101.7059	124.9	47	747	24.9	368	28.0	676.4	1.5	1.8	0.2	1.20	11.33	9.43
2239	KS	0000	30.7083	101.7059	124.5	53	805	24.9	326	28.0	675.9	1.8	1.6	0.4	0.89	3.71	4.15
2240	KS	0000	30.7089	101.7059	124.6	47	804	24.9	281	27.9	677.4	0.8	1.8	0.2	2.20	7.88	3.58
2241	KS	0000	30.7095	101.7060	124.4	49	942	24.9	240	27.8	677.4	1.3	2.6	0.4	2.06	7.25	3.53
2242	KS	0000	30.7100	101.7060	124.0	37	1038	24.9	223	27.9	675.9	2.8	2.1	0.5	0.74	3.83	5.18
2243	KS	0000	30.7106	101.7060	124.0	59	1041	22.0	223	27.9	677.4	2.8	1.0	0.4	0.34	2.36	6.86
2244	KS	0000	30.7112	101.7060	124.1	60	1035	22.0	227	27.8	675.9	2.7	2.2	0.3	0.83	7.02	8.41
2245	KS	0000	30.7118	101.7061	123.7	50	1086	22.0	229	27.8	676.9	1.5	3.1	0.4	2.02	8.46	4.19
2246	KS	0000	30.7124	101.7061	124.3	43	954	22.0	234	27.8	675.9	3.1	2.1	0.4	0.67	4.84	7.18
2247	KS	0000	30.7130	101.7061	124.4	43	851	22.0	251	27.9	675.9	3.1	1.5	0.1	0.48	11.16	23.20
2248	KS	0000	30.7136	101.7061	125.7	50	870	22.0	306	27.7	676.4	2.2	1.6	0.2	0.69	6.94	9.97
2249	KS	0000	30.7142	101.7061	124.3	38	790	22.0	361	27.7	676.4	3.1	1.2	0.3	0.38	4.30	11.18
2250	KS	0000	30.7147	101.7062	124.9	46	795	22.0	376	27.9	675.9	2.1	1.5	0.1	0.71	13.18	18.70
2251	KS	0000	30.7153	101.7062	124.5	53	847	22.0	370	27.9	675.4	1.4	2.6	0.2	1.85	16.92	9.14
2252	KS	0000	30.7159	101.7062	125.6	41	857	24.7	345	27.8	676.9	3.5	1.3	0.4	0.38	3.04	7.97
2253	KS	0010	30.7165	101.7062	123.7	67	848	24.7	309	27.8	674.9	2.5	0.4	0.3	0.18	1.55	8.82
2254	KS	0000	30.7171	101.7063	119.1	57	938	24.7	292	27.9	674.9	2.8	1.0	0.4	0.37	2.48	6.69
2255	KS	0000	30.7177	101.7063	120.2	51	939	24.7	279	27.9	675.4	3.4	1.7	0.3	0.51	6.18	12.19
2256	KS	0000	30.7183	101.7063	122.6	55	851	24.7	292	27.9	674.9	2.9	0.8	0.3	0.28	2.49	9.00
2257	KS	0000	30.7188	101.7063	122.2	58	996	24.7	315	27.8	673.9	2.1	1.9	0.5	0.92	3.85	4.20
2258	KS	0000	30.7194	101.7064	122.8	42	968	24.7	295	27.7	675.4	3.8	1.5	0.5	0.39	3.02	7.71
2259	KS	0000	30.7200	101.7064	122.2	64	1103	24.7	284	27.7	675.4	3.1	0.9	0.5	0.29	1.93	6.70
2260	KS	0000	30.7206	101.7064	123.5	38	1212	24.7	277	27.8	674.9	4.2	2.1	0.5	0.51	4.38	8.57
2261	KS	0000	30.7212	101.7064	124.1	45	1073	27.8	271	27.7	673.9	3.8	1.6	0.4	0.43	3.89	9.03
2262	KS	0000	30.7218	101.7064	125.5	57	1064	27.8	272	27.6	674.9	3.1	1.6	0.5	0.53	3.26	6.16
2263	KS	0000	30.7224	101.7065	125.1	56	954	27.8	282	27.6	675.9	4.1	1.2	0.4	0.29	3.32	11.36
2264	KS	0000	30.7229	101.7065	122.7	63	1011	27.8	295	27.6	675.9	2.2	1.8	0.4	0.79	4.25	5.35
2265	KS	0000	30.7235	101.7065	123.5	49	890	27.8	310	27.5	674.9	3.5	1.2	0.2	0.34	5.80	17.14
2266	KS	0000	30.7241	101.7065	124.1	32	859	27.8	305	27.5	674.9	2.8	1.4	0.3	0.50	5.51	10.97
2267	KS	0000	30.7247	101.7066	124.0	48	723	27.8	308	27.5	674.4	2.1	1.6	0.2	0.74	6.92	9.35
2268	KS	0000	30.7253	101.7066	124.2	37	731	27.8	341	27.5	673.9	1.8	1.3	0.3	0.73	4.84	6.60
2269	KS	0010	30.7259	101.7066	123.8	40	637	27.8	415	27.5	674.4	2.2	0.0	0.4	0.00	0.00	5.35
2270	KS	0100	30.7265	101.7066	123.6	53	844	28.1	510	27.5	673.9	2.5	1.5	0.0	0.59	29.58	50.35
2271	KS	0000	30.7271	101.7067	124.5	51	853	28.1	594	27.5	673.4	2.7	1.6	0.4	0.58	4.12	7.04
2272	KS	0010	30.7276	101.7067	124.6	55	777	28.1	644	27.4	673.9	2.0	0.3	0.6	0.15	0.53	3.49
2273	KS	0100	30.7282	101.7067	124.4	34	980	28.1	677	27.5	675.4	3.2	2.1	0.2	0.67	11.07	16.60
2274	KS	0000	30.7288	101.7067	125.5	45	898	28.1	693	27.4	673.4	2.7	1.1	0.7	0.42	1.65	3.95
2275	KS	0000	30.7294	101.7068	125.1	49	920	28.1	689	27.5	673.9	3.4	1.0	0.2	0.31	4.23	13.71
2276	QU	0000	30.7300	101.7068	125.2	53	860	28.1	677	27.5	674.9	2.1	1.3	0.2	0.60	5.87	9.79
2277	QU	0100	30.7306	101.7068	125.1	49	784	28.1	660	27.4	673.4	2.1	1.0	0.2	0.49	6.34	12.85
2278	QU	0000	30.7312	101.7068	126.2	55	901	28.1	648	27.4	674.9	2.1	0.9	0.4	0.42	1.98	4.68
2279	QU	0010	30.7317	101.7068	126.8	37	856	27.9	606	27.5	674.4	4.6	0.2	0.3	0.05	0.84	17.41
2280	QU	0000	30.7323	101.7069	126.4	44	770	27.9	498	27.3	675.4	3.4	1.0	0.2	0.29	4.28	14.96
2281	QU	0010	30.7329	101.7069	128.3	65	719	27.9	390	27.4	675.4	1.4	0.0	0.7	0.00	0.00	2.02

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2282	QU	0000	30.7335	101.7069	130.7	45	827	27.9	330	27.4	673.9	1.8	1.9	0.2	1.06	8.20	7.75
2283	QU	0000	30.7341	101.7069	129.8	50	737	27.9	327	27.4	675.4	1.3	1.7	0.3	1.35	5.75	4.26
2284	QU	0010	30.7347	101.7070	127.4	70	703	27.9	354	27.4	675.9	2.7	0.1	0.2	0.03	0.35	12.41
2285	KS	0000	30.7353	101.7070	126.7	53	639	27.9	406	27.3	674.9	0.8	2.1	0.1	2.47	14.50	5.88
2286	KS	0000	30.7358	101.7070	126.3	38	760	27.9	434	27.4	674.4	4.3	1.0	0.2	0.24	5.97	25.00
2287	KS	0000	30.7364	101.7070	127.9	54	770	27.9	361	27.4	674.9	1.7	2.8	0.2	1.67	15.31	9.14
2288	KS	0010	30.7370	101.7071	131.3	49	733	30.4	315	27.4	675.9	1.7	0.3	0.3	0.18	0.97	5.49
2289	KS	0000	30.7376	101.7071	126.6	54	777	30.4	305	27.3	674.4	1.7	1.6	0.3	0.97	6.14	6.33
2290	KS	0000	30.7382	101.7071	124.0	41	740	30.4	320	27.3	675.4	1.1	1.7	0.3	1.52	5.38	3.54
2291	KS	0000	30.7388	101.7071	124.3	53	754	30.4	337	27.4	676.4	1.7	1.8	0.3	1.06	6.00	5.68
2292	KS	0000	30.7394	101.7071	123.9	44	728	30.4	366	27.4	674.4	1.4	1.3	0.1	0.90	8.80	9.79
2293	KS	0000	30.7399	101.7072	122.6	45	792	30.4	445	27.4	675.9	2.5	2.4	0.1	0.94	16.57	17.63
2294	KS	0100	30.7405	101.7072	121.7	49	749	30.4	514	27.3	674.9	1.5	1.6	0.1	1.06	14.30	13.71
2295	KS	0110	30.7411	101.7072	122.8	45	696	30.4	577	27.5	674.9	3.8	0.2	0.1	0.06	1.81	30.85
2296	KS	0010	30.7417	101.7072	122.9	37	796	30.4	627	27.4	673.9	2.1	0.4	0.4	0.18	0.82	4.68
2297	KS	0000	30.7423	101.7073	123.5	57	920	26.7	627	27.3	675.9	2.4	1.7	0.3	0.72	4.91	6.86
2298	KS	0000	30.7429	101.7073	123.1	48	976	26.7	631	27.3	674.9	2.4	1.2	0.7	0.50	1.71	3.43
2299	KS	0000	30.7435	101.7073	123.2	32	1045	26.7	648	27.4	674.9	4.3	1.2	0.4	0.27	2.98	10.90
2300	KS	0000	30.7441	101.7073	123.6	62	1191	26.7	648	27.4	675.9	2.7	1.3	0.5	0.47	2.47	5.21
2301	KS	0010	30.7446	101.7074	125.2	70	1105	26.7	644	27.4	675.4	3.6	-0.4	0.6	0.00	0.00	5.85
2302	QU	0000	30.7452	101.7074	123.5	45	1126	26.7	639	27.4	673.4	3.1	2.7	0.3	0.89	9.94	11.18
2303	QU	0000	30.7458	101.7074	124.6	45	1035	26.7	635	27.4	675.4	4.9	1.8	0.3	0.38	5.49	14.55
2304	QU	0010	30.7464	101.7074	124.2	55	924	26.7	623	27.5	675.4	2.8	0.4	0.6	0.16	0.69	4.35
2305	QU	0000	30.7470	101.7074	127.2	36	965	26.7	598	27.4	675.4	3.8	1.2	0.3	0.31	3.52	11.22
2306	QU	0010	30.7476	101.7075	127.5	58	879	26.1	535	27.5	674.9	2.8	0.6	0.3	0.21	1.93	9.14
2307	QU	0000	30.7482	101.7075	127.4	40	739	26.1	481	27.4	675.9	2.0	0.7	0.4	0.36	2.01	5.33
2308	QU	0000	30.7487	101.7075	126.0	43	721	26.1	436	27.6	676.4	2.0	1.3	0.3	0.66	4.25	6.62
2309	KS	0100	30.7493	101.7075	125.6	53	690	26.1	388	27.7	673.9	1.3	1.2	0.0	0.94	23.67	25.17
2310	KS	0000	30.7499	101.7076	126.4	49	735	26.1	370	27.6	675.4	1.8	1.6	0.2	0.89	8.40	9.38
2311	KS	0000	30.7505	101.7076	126.8	50	774	26.1	347	27.7	675.4	1.3	1.6	0.2	1.23	6.34	5.14
2312	KS	0110	30.7511	101.7076	125.4	53	693	26.1	399	27.7	673.9	2.2	0.5	0.0	0.23	10.35	44.76
2313	KS	0100	30.7517	101.7076	122.2	55	778	26.1	491	27.7	674.4	3.8	1.7	0.1	0.45	33.35	74.04
2314	KS	0000	30.7523	101.7077	123.3	45	822	26.1	556	27.8	673.9	2.1	1.0	0.3	0.46	2.86	6.23
2315	KS	0100	30.7528	101.7077	122.9	58	782	25.0	476	27.8	674.9	2.0	1.6	0.1	0.83	31.90	38.39
2316	KS	0000	30.7534	101.7077	125.5	39	741	25.0	352	27.7	675.4	2.1	1.5	0.2	0.71	7.25	10.28
2317	KS	0000	30.7540	101.7077	122.4	50	829	25.0	271	27.8	675.4	2.1	1.0	0.5	0.49	2.16	4.38
2318	KS	0000	30.7546	101.7078	123.3	44	1156	25.0	250	27.9	675.9	3.6	1.9	0.6	0.53	3.25	6.15
2319	KS	0000	30.7552	101.7078	124.2	40	1247	25.0	246	27.9	673.9	4.1	1.6	0.6	0.40	2.80	6.98
2320	KS	0000	30.7558	101.7078	126.5	43	1490	25.0	243	27.9	675.4	5.2	1.7	0.6	0.33	2.69	8.18
2321	KS	0000	30.7564	101.7078	126.1	61	1600	25.0	249	28.1	673.9	6.3	2.4	0.8	0.38	2.94	7.81
2322	KS	0000	30.7570	101.7078	124.2	54	1550	25.0	256	28.0	673.4	4.5	2.7	0.7	0.59	3.68	6.18
2323	KS	0000	30.7575	101.7078	128.1	48	1518	25.0	260	27.9	674.9	4.9	1.9	0.8	0.39	2.48	6.32
2324	KS	0000	30.7581	101.7078	124.9	61	1393	25.2	261	27.9	674.4	5.3	1.3	0.8	0.25	1.74	6.95
2325	KS	0000	30.7587	101.7078	123.3	52	1279	25.2	262	27.9	673.9	4.5	1.2	0.6	0.26	2.00	7.57
2326	KS	0000	30.7593	101.7078	123.6	45	1174	25.2	254	28.1	673.9	4.1	1.7	0.5	0.42	3.63	8.65
2327	KS	0000	30.7599	101.7079	123.2	54	1110	25.2	247	28.0	674.9	4.8	1.4	0.4	0.30	3.53	11.96
2328	KS	0000	30.7605	101.7079	121.8	57	1075	25.2	245	27.9	675.4	4.5	1.4	0.5	0.31	2.76	8.78
2329	KS	0000	30.7611	101.7079	121.2	48	968	25.2	251	27.9	675.9	2.4	1.3	0.4	0.53	3.08	5.83
2330	KS	0000	30.7616	101.7079	120.0	64	855	25.2	276	27.9	674.4	2.5	1.8	0.2	0.71	10.24	14.52
2331	KS	0000	30.7622	101.7080	121.7	44	941	25.2	311	28.1	674.9	2.8	0.8	0.4	0.29	2.22	7.62
2332	KS	0000	30.7628	101.7080	121.8	57	727	25.2	341	28.1	674.4	1.5	0.7	0.4	0.43	1.72	3.97
2333	KS	0000	30.7634	101.7080	121.4	51	899	24.5	406	28.1	674.9	2.0	2.0	0.2	1.02	8.90	8.73
2334	KS	0001	30.7640	101.7080	122.0	59	819	24.5	441	28.1	676.4	0.6	2.7	0.2	4.76	12.43	2.61
2335	KS	0000	30.7646	101.7081	117.6	40	679	24.5	384	28.0	675.9	2.0	1.0	0.3	0.53	3.50	6.62
2336	KS	0000	30.7652	101.7081	117.0	53	689	24.5	306	28.1	675.4	1.7	0.9	0.1	0.53	6.21	11.75
2337	KS	0000	30.7657	101.7081	116.3	48	720	24.5	350	28.1	676.4	1.4	1.3	0.2	0.95	7.25	7.62
2338	KS	0001	30.7663	101.7081	115.4	66	825	24.5	432	28.1	676.4	0.6	2.0	0.3	3.57	6.32	1.77

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	DP	TL	BI	K	BI/TL	BI/K	TL/K
2339	KS	0000	30.7669	101.7082	115.0	51	829	24.5	475	28.0	674.4	3.9	1.0	0.2	0.26	6.77	25.60
2340	KS	0000	30.7675	101.7082	114.6	49	990	24.5	514	28.0	675.4	3.6	1.1	0.5	0.31	2.42	7.92
2341	KS	0010	30.7681	101.7082	113.5	41	958	24.5	539	27.9	675.9	4.9	0.6	0.3	0.12	1.81	15.00
2342	KS	0000	30.7687	101.7082	112.8	54	825	26.7	498	27.9	675.4	1.8	1.4	0.3	0.77	4.05	5.24
2343	KS	0000	30.7693	101.7083	112.8	40	788	26.7	494	27.9	676.4	2.0	1.4	0.2	0.72	7.65	10.66
2344	KS	0100	30.7698	101.7083	112.4	46	843	26.7	474	27.9	675.9	1.7	2.2	0.0	1.32	44.38	33.57
2345	KS	0000	30.7704	101.7083	110.7	57	802	26.7	425	27.9	675.4	1.1	1.7	0.4	1.52	4.77	3.14
2346	KS	0000	30.7710	101.7083	108.6	52	739	26.7	330	27.9	675.9	2.2	0.7	0.4	0.33	2.07	6.27
2347	KS	0000	30.7716	101.7084	108.2	35	695	26.7	261	28.0	676.9	2.4	1.0	0.2	0.40	5.54	13.71
2348	KS	0000	30.7722	101.7084	108.3	51	789	26.7	256	27.9	675.9	4.1	1.0	0.3	0.24	3.04	12.83
2349	KS	0000	30.7728	101.7084	105.6	36	691	26.7	284	27.8	677.4	2.2	1.3	0.2	0.56	6.16	10.97
2350	KS	0000	30.7734	101.7084	105.2	61	727	26.7	355	27.9	677.4	2.1	1.4	0.2	0.67	5.99	8.94
2351	KS	0000	30.7740	101.7085	103.6	60	826	25.6	425	27.9	677.4	1.4	0.7	0.2	0.53	3.15	5.98
2352	KS	0000	30.7745	101.7085	102.2	40	863	25.6	449	27.9	676.4	1.3	2.0	0.3	1.59	7.53	4.75
2353	KS	0000	30.7751	101.7085	100.0	57	813	25.6	402	27.9	678.9	2.0	1.3	0.4	0.64	3.33	5.19
2354	KS	0000	30.7757	101.7085	99.5	60	791	25.6	356	28.0	677.9	2.2	1.1	0.2	0.50	7.25	14.67
2355	KS	0000	30.7763	101.7086	96.8	37	763	25.6	363	27.9	677.9	1.5	1.0	0.1	0.67	9.23	13.71
2356	KS	0000	30.7769	101.7086	96.4	35	764	25.6	397	28.0	676.9	2.5	1.0	0.2	0.38	4.28	11.22
2357	KS	0000	30.7775	101.7086	94.0	36	736	25.6	345	27.9	678.9	2.4	0.9	0.2	0.37	4.83	12.95
2358	KS	0010	30.7781	101.7086	92.6	63	748	25.6	261	27.9	678.9	3.2	0.4	0.4	0.14	1.01	7.34
2359	KS	0000	30.7786	101.7087	90.7	40	775	25.6	263	27.9	677.4	1.4	1.7	0.2	1.22	8.34	6.86
2360	KS	0010	30.7792	101.7087	88.8	52	736	26.3	335	28.1	678.9	1.1	0.6	0.3	0.53	1.71	3.23
2361	KS	0000	30.7798	101.7087	85.7	46	835	26.3	384	28.1	678.4	2.5	1.1	0.3	0.44	3.40	7.72
2362	KS	0000	30.7804	101.7087	85.3	57	883	26.3	385	28.2	678.9	2.1	1.7	0.3	0.81	5.75	7.09
2363	KS	0000	30.7810	101.7088	82.1	60	777	26.3	374	28.1	678.4	2.8	0.7	0.3	0.26	2.20	8.31
2364	KS	0000	30.7816	101.7088	81.0	39	994	26.3	376	28.2	680.0	3.4	1.5	0.3	0.44	4.40	9.98
2365	KS	0000	30.7822	101.7088	80.1	38	930	26.3	382	28.3	679.4	2.8	1.2	0.3	0.42	4.30	10.16
2366	KS	0000	30.7827	101.7088	78.0	43	869	26.3	402	28.3	678.9	2.1	1.1	0.3	0.53	3.63	6.86
2367	KS	0000	30.7833	101.7089	72.6	48	1043	26.3	431	28.3	677.9	3.6	1.3	0.3	0.35	4.40	12.74
2368	KS	0000	30.7839	101.7089	72.2	50	1103	26.3	438	28.3	677.9	4.3	1.9	0.5	0.44	3.85	8.68
2369	KS	0000	30.7845	101.7089	68.1	55	975	27.5	448	28.5	679.4	3.2	1.2	0.4	0.37	2.83	7.69
2370	KS	0000	30.7851	101.7089	64.9	40	1006	27.5	447	28.3	678.9	2.4	1.1	0.7	0.47	1.70	3.64
2371	KS	0000	30.7857	101.7090	62.3	44	1037	27.5	438	28.3	678.9	3.2	1.8	0.2	0.57	9.06	15.77
2372	KS	0000	30.7863	101.7090	58.9	53	955	27.5	423	28.5	677.4	3.6	1.4	0.4	0.39	3.13	8.10
2373	KS	0000	30.7869	101.7090	57.0	49	1030	27.5	407	28.5	676.4	1.5	1.9	0.5	1.25	3.63	2.90
2374	KS	0000	30.7874	101.7090	56.6	49	943	27.5	400	28.5	678.9	2.4	1.1	0.5	0.47	2.18	4.66
2375	QU	0010	30.7880	101.7091	53.7	60	1011	27.5	433	28.5	678.9	3.4	0.1	0.6	0.04	0.23	5.22
2376	QU	0000	30.7886	101.7091	50.0	49	1106	27.5	464	28.5	679.4	4.6	2.0	0.6	0.43	3.63	8.38
2377	QU	0000	30.7892	101.7091	47.6	51	1275	27.5	471	28.5	678.4	4.3	1.3	0.4	0.31	3.26	10.63
2378	QU	0010	30.7898	101.7090	44.8	54	1472	27.9	468	28.6	679.4	7.8	0.7	0.9	0.08	0.71	8.35
2379	QU	0000	30.7904	101.7090	44.4	48	1584	27.9	467	28.4	679.4	6.4	0.7	1.0	0.11	0.71	6.18
2380	QU	0000	30.7909	101.7090	42.8	47	1557	27.9	466	28.5	681.2	5.3	1.3	1.1	0.24	1.16	4.92
2381	QU	0000	30.7915	101.7090	39.4	42	1681	27.9	468	28.6	680.0	4.9	2.0	1.2	0.41	1.65	4.03
2382	QU	0000	30.7921	101.7089	35.7	46	1680	27.9	468	28.5	680.0	6.7	2.0	1.2	0.30	1.65	5.53
2383	QU	0010	30.7927	101.7089	32.8	35	1359	27.9	470	28.6	679.4	5.5	0.4	1.1	0.08	0.40	4.95
2384	QU	0000	30.7933	101.7089	29.7	48	1334	27.9	465	28.6	680.2	5.7	2.6	0.7	0.45	3.63	8.03
2385	QU	0000	30.7939	101.7089	29.3	40	1621	27.9	461	28.7	680.0	5.7	2.1	1.1	0.36	1.83	5.07
2386	QAL	0000	30.7944	101.7088	25.6	46	1684	27.9	458	28.5	679.4	6.2	3.0	1.3	0.48	2.36	4.91
2387	QAL	0000	30.7950	101.7088	23.0	39	1777	25.2	455	28.7	680.0	4.9	1.5	1.3	0.30	1.12	3.69
2388	QAL	0000	30.7956	101.7088	21.1	47	1816	25.2	453	28.5	680.7	5.7	2.4	0.9	0.41	2.73	6.62
2389	QAL	0000	30.7962	101.7088	17.7	50	1851	25.2	449	28.6	680.0	7.8	2.0	1.2	0.25	1.73	6.80
2390	QAL	0000	30.7968	101.7087	14.3	50	1775	25.2	445	28.7	679.4	6.2	2.3	1.0	0.37	2.20	5.92
2391	QAL	0000	30.7974	101.7087	13.9	49	1803	25.2	444	28.6	680.0	6.4	2.2	1.3	0.34	1.71	4.97
2392	QAL	0000	30.7979	101.7087	10.7	59	1682	25.2	436	28.7	679.4	4.2	2.9	1.0	0.69	2.98	4.33
2393	QAL	0000	30.7985	101.7087	8.8	40	1624	25.2	428	28.5	680.2	5.5	2.4	1.1	0.43	2.21	5.09
2394	QAL	0000	30.7991	101.7086	5.3	59	1754	25.2	421	28.7	678.4	7.0	2.0	1.0	0.29	2.04	7.14
2395	QAL	0000	30.7997	101.7086	1.4	43	1694	25.2	416	28.6	680.2	6.4	2.2	1.1	0.34	2.05	5.95

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2396	QAL	0000	30.8003	101.7086	-0.5	47	1387	27.3	409	28.7	680.0	4.5	1.5	0.9	0.33	1.61	4.88
2397	QAL	0000	30.8009	101.7086	-0.9	50	1404	27.3	402	28.5	679.4	4.6	2.5	0.9	0.54	2.65	4.87
2398	QU	0000	30.8014	101.7085	-2.8	47	1211	27.3	396	28.5	680.7	3.5	0.9	0.7	0.25	1.30	5.12
2399	QU	0000	30.8020	101.7085	-5.7	51	1351	27.3	388	28.7	680.0	4.2	1.3	0.8	0.32	1.63	5.14
2400	QU	0000	30.8026	101.7085	-7.1	56	1199	27.3	379	28.5	680.0	4.2	1.7	0.6	0.41	2.88	7.09
2401	QU	0000	30.8032	101.7085	-8.5	35	1296	27.3	375	28.5	681.2	3.4	2.2	0.5	0.66	4.73	7.16
2402	QU	0000	30.8038	101.7084	-12.7	52	1315	27.3	370	28.6	680.0	4.3	1.6	0.7	0.38	2.28	6.07
2403	QU	0000	30.8044	101.7084	-13.1	51	1018	27.3	365	28.5	680.7	5.0	1.3	0.3	0.26	3.84	14.52
2404	QU	0000	30.8050	101.7084	-15.5	44	931	27.3	341	28.5	680.7	2.9	0.7	0.3	0.25	2.34	9.29
2405	KFT	0000	30.8055	101.7084	-17.4	52	1019	26.8	314	28.5	681.2	3.6	1.3	0.4	0.35	3.08	8.91
2406	KFT	0000	30.8061	101.7083	-19.5	43	1046	26.8	319	28.5	680.7	2.8	1.3	0.4	0.48	3.11	6.53
2407	KFT	0000	30.8067	101.7083	-21.4	34	1345	26.8	341	28.5	681.2	4.9	2.6	0.6	0.53	4.62	8.73
2408	KFT	0000	30.8073	101.7083	-23.1	52	1750	26.8	349	28.5	680.7	6.4	1.6	0.9	0.25	1.72	6.78
2409	KFT	0000	30.8079	101.7083	-23.5	35	1963	26.8	352	28.5	682.3	6.4	0.9	1.5	0.14	0.60	4.32
2410	KFT	0000	30.8085	101.7082	-24.6	34	2014	26.8	357	28.6	680.7	4.9	2.7	1.4	0.54	1.93	3.56
2411	KFT	0000	30.8090	101.7082	-28.2	57	2112	26.8	363	28.6	679.4	5.9	3.8	1.2	0.64	3.19	4.97
2412	KFT	0000	30.8096	101.7082	-30.8	59	1916	26.8	366	28.6	681.7	6.3	2.1	1.2	0.33	1.80	5.46
2413	KFT	0000	30.8102	101.7082	-32.5	58	1836	26.8	368	28.5	680.0	5.3	2.8	1.0	0.53	2.84	5.37
2414	KFT	0000	30.8108	101.7081	-32.9	35	1857	24.6	370	28.6	678.9	7.0	1.9	1.1	0.27	1.83	6.66
2415	KFT	0000	30.8114	101.7081	-35.0	42	1702	24.6	378	28.5	681.2	5.7	3.0	0.8	0.52	3.63	7.03
2416	QU	0000	30.8120	101.7081	-35.9	53	1636	24.6	369	28.6	681.2	5.3	2.0	0.9	0.38	2.20	5.86
2417	QU	0000	30.8125	101.7080	-38.3	53	1742	24.6	369	28.6	678.4	5.2	2.5	1.0	0.49	2.44	5.02
2418	QU	0000	30.8131	101.7080	-41.2	51	1592	24.6	367	28.5	681.2	5.5	1.8	0.9	0.33	2.02	6.22
2419	QU	0000	30.8137	101.7080	-43.4	54	1466	24.6	359	28.5	680.0	5.5	2.2	0.6	0.41	3.82	9.38
2420	QU	0000	30.8143	101.7080	-43.8	47	1472	24.6	356	28.6	680.2	4.1	2.4	0.7	0.60	3.68	6.12
2421	QU	0000	30.8149	101.7079	-43.7	51	1219	24.6	350	28.5	680.2	4.6	1.8	0.4	0.40	4.53	11.32
2422	QU	0000	30.8155	101.7079	-43.8	50	1188	24.6	349	28.6	680.0	3.2	1.3	0.7	0.41	2.01	4.85
2423	QU	0000	30.8160	101.7079	-47.7	46	1147	22.6	338	28.7	681.2	4.1	1.9	0.3	0.47	7.54	15.91
2424	QU	0000	30.8166	101.7079	-49.6	58	1007	22.6	318	28.6	680.0	1.4	2.7	0.3	1.90	10.04	5.28
2425	KFT	0000	30.8172	101.7078	-49.0	49	1052	22.6	300	28.8	680.0	3.2	0.9	0.4	0.28	2.23	8.09
2426	KFT	0000	30.8178	101.7078	-49.4	52	1051	22.6	278	28.8	681.2	2.9	1.7	0.5	0.58	3.55	6.13
2427	KFT	0000	30.8184	101.7078	-50.1	56	968	22.6	267	28.6	680.2	3.5	0.9	0.4	0.25	2.12	8.36
2428	KFT	0000	30.8190	101.7078	-54.7	44	1039	22.6	286	28.8	679.4	3.1	2.2	0.3	0.72	8.37	11.61
2429	KFT	0000	30.8195	101.7077	-53.6	58	965	22.6	285	28.7	680.2	1.4	2.4	0.2	1.69	10.09	5.96
2430	KFT	0000	30.8201	101.7077	-54.3	56	1031	22.6	256	28.6	680.2	2.1	2.1	0.3	0.99	5.97	6.05
2431	KFT	0000	30.8207	101.7077	-54.4	55	926	22.6	229	28.6	680.0	2.2	2.3	0.2	1.02	11.24	10.97
2432	KS	0000	30.8213	101.7077	-54.8	42	822	25.0	197	28.5	680.0	1.3	1.4	0.3	1.12	5.10	4.57
2433	KS	0010	30.8219	101.7076	-58.5	59	662	25.0	166	28.5	680.0	1.8	0.1	0.2	0.08	0.60	7.43
2434	KS	0000	30.8225	101.7076	-56.9	53	640	25.0	150	28.6	678.4	0.8	1.2	0.1	1.41	8.29	5.88
2435	KS	0000	30.8230	101.7076	-58.5	49	689	25.0	165	28.7	679.4	1.1	1.0	0.3	0.93	3.17	3.43
2436	KS	0000	30.8236	101.7076	-58.2	42	764	25.0	231	28.6	680.7	2.0	1.5	0.2	0.76	6.91	9.14
2437	KS	0010	30.8242	101.7075	-59.3	55	920	25.0	273	28.5	679.4	3.4	0.1	0.4	0.02	0.17	7.65
2438	KS	0000	30.8248	101.7075	-59.7	50	901	25.0	276	28.5	680.0	2.7	1.8	0.3	0.67	6.00	8.99
2439	KS	0000	30.8254	101.7075	-60.6	53	951	25.0	270	28.4	679.4	1.7	1.8	0.3	1.10	5.67	5.14
2440	KS	0000	30.8260	101.7075	-60.8	49	1090	25.0	265	28.4	679.4	2.8	2.7	0.3	0.95	9.67	10.16
2441	KS	0000	30.8265	101.7074	-61.7	39	992	23.8	278	28.4	681.2	2.8	2.6	0.3	0.93	9.07	9.80
2442	KS	0000	30.8271	101.7074	-63.1	61	987	23.8	291	28.3	681.2	2.2	2.0	0.1	0.89	17.80	19.94
2443	KS	0000	30.8277	101.7074	-62.2	50	1030	23.8	294	28.3	680.7	2.4	2.1	0.3	0.90	7.25	8.04
2444	QU	0000	30.8283	101.7074	-62.5	49	981	23.8	302	28.4	680.0	2.5	1.3	0.3	0.53	3.84	7.26
2445	QU	0000	30.8289	101.7073	-64.4	65	1098	23.8	300	28.3	680.0	3.6	0.8	0.6	0.22	1.38	6.15
2446	QU	0000	30.8295	101.7073	-66.6	57	1054	23.8	308	28.5	679.4	1.8	2.4	0.4	1.30	5.80	4.46
2447	QU	0000	30.8300	101.7073	-66.5	51	1062	23.8	297	28.3	680.0	2.8	1.3	0.5	0.45	2.57	5.71
2448	QU	0000	30.8306	101.7073	-67.6	64	1082	23.8	284	28.4	680.0	2.2	1.0	0.6	0.46	1.72	3.72
2449	QU	0000	30.8312	101.7072	-68.0	73	974	23.8	282	28.5	680.0	2.8	2.3	0.2	0.82	10.70	13.06
2450	QU	0000	30.8318	101.7072	-68.2	54	987	22.9	288	28.5	681.2	2.7	1.9	0.5	0.72	3.93	5.43
2451	QU	0000	30.8324	101.7072	-67.1	42	1264	22.9	306	28.5	680.0	4.5	1.8	0.5	0.40	3.28	8.28
2452	QU	0000	30.8330	101.7071	-69.0	54	1228	22.9	315	28.5	679.4	2.4	2.0	0.5	0.84	3.92	4.66

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2453	QU	0000	30.8335	101.7071	-71.4	51	1138	22.9	313	28.5	680.0	3.1	1.9	0.6	0.62	3.09	4.95
2454	QU	0000	30.8341	101.7071	-71.3	48	1117	22.9	297	28.5	680.0	5.2	1.3	0.3	0.26	3.96	15.38
2455	QU	0000	30.8347	101.7071	-71.7	58	1054	22.9	292	28.5	680.0	2.1	2.2	0.4	1.06	5.06	4.78
2456	QU	0000	30.8353	101.7070	-72.3	51	1150	22.9	292	28.4	680.0	2.7	2.1	0.5	0.81	4.47	5.54
2457	QU	0000	30.8359	101.7070	-73.2	71	1011	22.9	292	28.5	678.4	1.5	1.6	0.4	1.06	3.80	3.59
2458	QU	0000	30.8365	101.7070	-73.6	49	1049	22.9	292	28.5	679.4	2.7	1.5	0.5	0.56	3.02	5.43
2459	QU	0000	30.8371	101.7070	-73.8	53	946	25.6	281	28.4	679.4	2.4	2.0	0.3	0.84	5.76	6.86
2460	QU	0000	30.8376	101.7069	-73.7	55	983	25.6	274	28.3	679.4	2.4	1.5	0.2	0.62	6.04	9.71
2461	KS	0000	30.8382	101.7069	-74.1	58	979	25.6	276	28.5	680.0	2.2	1.7	0.4	0.76	4.39	5.77
2462	KS	0000	30.8388	101.7069	-75.0	51	996	25.6	273	28.4	680.0	2.5	2.3	0.3	0.91	8.03	8.82
2463	KS	0000	30.8394	101.7069	-75.4	50	1053	25.6	268	28.3	681.2	2.8	1.6	0.4	0.56	3.54	6.38
2464	KS	0000	30.8400	101.7068	-76.5	57	974	25.6	267	28.3	680.0	3.2	1.3	0.3	0.39	4.74	12.13
2465	KS	0000	30.8406	101.7068	-77.4	50	1025	25.6	267	28.3	678.4	1.4	2.8	0.2	2.01	11.48	5.71
2466	KS	0000	30.8411	101.7068	-77.3	44	908	25.6	237	28.3	678.4	2.1	1.5	0.4	0.71	4.03	5.71
2467	KS	0000	30.8417	101.7068	-77.7	53	818	25.6	191	28.3	680.0	1.5	1.3	0.2	0.87	5.44	6.28
2468	KS	0000	30.8423	101.7067	-79.4	52	887	27.2	230	28.2	678.9	1.5	2.2	0.2	1.44	10.36	7.18
2469	KS	0000	30.8429	101.7067	-78.8	56	764	27.2	302	28.3	679.4	0.6	0.8	0.4	1.45	2.10	1.44
2470	KS	0000	30.8435	101.7067	-79.9	51	865	27.2	316	28.3	678.9	2.7	1.3	0.2	0.50	5.93	11.84
2471	KS	0100	30.8441	101.7067	-80.6	40	868	27.2	295	28.3	681.2	2.0	2.5	0.0	1.28	50.29	39.16
2472	KS	0000	30.8446	101.7066	-78.0	54	821	27.2	298	28.3	680.0	1.5	1.6	0.4	1.01	3.46	3.43
2473	KS	0000	30.8452	101.7066	-78.4	54	879	27.2	277	28.3	680.0	2.1	0.7	0.6	0.35	1.21	3.43
2474	KS	0000	30.8458	101.7066	-78.0	46	903	27.2	268	28.3	679.4	3.4	0.9	0.4	0.26	2.35	8.90
2475	KS	0000	30.8464	101.7066	-81.6	52	953	27.2	275	28.3	680.7	2.7	0.7	0.4	0.28	1.91	6.86
2476	KS	0000	30.8470	101.7065	-81.0	39	984	27.2	286	28.3	680.2	2.7	2.2	0.5	0.83	4.84	5.79
2477	KS	0010	30.8476	101.7065	-80.4	47	922	28.9	299	28.3	680.7	3.9	0.1	0.4	0.02	0.17	8.93
2478	KS	0000	30.8481	101.7065	-81.8	43	1104	28.9	306	28.3	680.7	5.2	1.0	0.5	0.19	2.01	10.80
2479	KS	0000	30.8487	101.7065	-82.2	50	991	28.9	308	28.3	679.4	2.8	1.4	0.5	0.50	3.06	6.10
2480	KS	0000	30.8493	101.7064	-82.8	37	1204	28.9	309	28.3	680.0	5.3	1.8	0.7	0.35	2.71	7.78
2481	KS	0000	30.8499	101.7064	-83.0	56	1124	28.9	306	28.3	680.0	3.4	1.3	0.6	0.37	2.02	5.40
2482	KS	0000	30.8505	101.7064	-82.6	37	1244	28.9	302	28.2	678.9	3.6	1.4	0.7	0.39	2.09	5.40
2483	KS	0000	30.8511	101.7064	-84.0	57	1032	28.9	304	28.2	678.9	1.8	1.9	0.6	1.06	3.14	2.97
2484	KS	0000	30.8516	101.7063	-84.4	49	934	28.9	274	28.3	680.0	4.3	1.0	0.4	0.24	2.42	10.12
2485	KS	0000	30.8522	101.7063	-83.8	43	973	28.9	245	28.3	681.2	3.1	0.9	0.3	0.29	3.48	12.07
2486	KS	0000	30.8528	101.7063	-84.5	44	894	26.9	243	28.3	680.7	2.8	0.9	0.5	0.32	1.89	5.96
2487	KS	0000	30.8534	101.7063	-84.4	56	953	26.9	270	28.2	679.4	2.7	1.6	0.3	0.61	5.32	8.69
2488	KS	0000	30.8540	101.7062	-85.0	59	999	26.9	282	28.3	681.2	1.5	1.8	0.2	1.15	9.67	8.38
2489	KS	0000	30.8546	101.7062	-85.2	41	1025	26.9	274	28.2	681.2	2.7	2.7	0.4	1.00	6.07	6.06
2490	KS	0000	30.8551	101.7062	-85.6	54	1007	26.9	279	28.3	680.0	2.1	0.7	0.6	0.35	1.21	3.43
2491	KS	0000	30.8557	101.7061	-85.5	37	1060	26.9	286	28.3	679.4	3.2	1.9	0.4	0.60	4.49	7.51
2492	KS	0000	30.8563	101.7061	-86.6	56	1076	26.9	253	28.3	681.2	2.0	1.9	0.5	0.98	3.63	3.69
2493	KS	0000	30.8569	101.7061	-86.5	47	1130	26.9	236	28.3	680.2	3.5	1.6	0.6	0.47	2.80	6.01
2494	KS	0000	30.8575	101.7061	-86.4	56	1326	26.9	235	28.2	678.4	3.8	1.6	0.7	0.43	2.38	5.53
2495	KS	0000	30.8581	101.7060	-87.3	42	1365	28.6	240	28.3	680.0	4.3	2.1	0.7	0.48	2.94	6.16
2496	KS	0000	30.8586	101.7060	-87.7	54	1320	28.6	242	28.1	681.2	5.3	2.2	0.6	0.42	3.69	8.83
2497	KS	0000	30.8592	101.7060	-87.6	47	1011	28.6	247	28.3	680.0	2.1	1.8	0.3	0.88	6.72	7.62
2498	KS	0000	30.8598	101.7060	-90.5	46	936	28.6	261	28.3	680.0	2.4	1.6	0.4	0.65	3.63	5.55
2499	KS	0010	30.8604	101.7059	-88.9	50	842	28.6	273	28.3	678.9	4.3	0.6	0.3	0.14	1.71	12.51
2500	KS	0000	30.8610	101.7059	-89.6	40	999	28.6	295	28.2	680.0	3.1	1.7	0.4	0.55	4.77	8.62
2501	KS	0000	30.8616	101.7059	-89.0	40	1087	28.6	320	28.3	680.0	3.5	0.8	0.6	0.23	1.40	6.01
2502	KS	0000	30.8621	101.7059	-89.4	53	1111	28.6	329	28.3	680.2	3.1	2.0	0.4	0.65	4.55	7.02
2503	KS	0000	30.8627	101.7058	-90.0	40	1229	28.6	343	28.3	680.0	3.5	1.8	0.8	0.51	2.32	4.57
2504	QU	0000	30.8633	101.7058	-90.8	49	1588	27.5	352	28.4	680.0	6.2	2.4	0.7	0.40	3.42	8.62
2505	QU	0000	30.8639	101.7058	-90.5	69	1704	27.5	361	28.3	680.0	5.6	2.1	1.0	0.38	2.21	5.77
2506	QU	0000	30.8645	101.7058	-90.9	52	1964	27.5	368	28.3	677.9	8.0	2.4	1.2	0.30	1.90	6.41
2507	QU	0000	30.8651	101.7057	-92.5	48	1843	27.5	376	28.3	680.2	8.1	1.3	1.1	0.15	1.14	7.37
2508	QU	0000	30.8656	101.7057	-92.9	53	1863	27.5	376	28.3	678.4	7.8	1.3	1.5	0.16	0.86	5.33
2509	QU	0000	30.8662	101.7057	-92.3	42	1966	27.5	376	28.4	677.9	6.7	1.2	1.5	0.18	0.81	4.57

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2510	eU	0000	30.8668	101.7057	-92.5	60	1959	27.5	377	28.3	678.4	6.4	1.7	1.3	0.26	1.30	4.93
2511	eU	0000	30.8674	101.7056	-93.6	46	2270	27.5	381	28.5	680.0	8.4	1.5	1.3	0.18	1.16	6.58
2512	eU	0000	30.8680	101.7056	-94.8	45	1890	27.5	386	28.4	677.9	7.3	1.0	1.4	0.13	0.70	5.32
2513	eU	0000	30.8686	101.7056	-94.4	47	2051	27.4	391	28.4	679.4	7.3	1.8	1.6	0.24	1.12	4.60
2514	eU	0000	30.8691	101.7056	-95.6	52	2098	27.4	394	28.4	680.0	9.4	1.3	1.5	0.14	0.86	6.09
2515	eU	0000	30.8697	101.7055	-95.0	58	2009	27.4	397	28.4	680.0	6.2	1.7	1.2	0.28	1.40	5.07
2516	eU	0000	30.8703	101.7055	-98.1	51	1960	27.4	395	28.4	678.9	8.1	2.0	1.2	0.25	1.60	6.52
2517	eU	0000	30.8709	101.7055	-99.0	61	2039	27.4	395	28.3	678.9	6.7	1.6	1.2	0.23	1.35	5.83
2518	eU	0000	30.8715	101.7055	-100.7	63	1705	27.4	395	28.5	678.4	4.9	1.5	1.1	0.30	1.30	4.29
2519	eU	0000	30.8721	101.7054	-101.1	48	1393	27.4	391	28.3	677.9	5.2	1.5	0.9	0.29	1.65	5.77
2520	eU	0000	30.8727	101.7054	-102.0	54	1501	27.4	388	28.5	679.4	5.0	1.4	0.8	0.28	1.74	6.25
2521	eU	0000	30.8732	101.7054	-101.9	53	1404	27.4	391	28.3	679.4	4.1	2.3	0.8	0.57	2.92	5.17
2522	eU	0000	30.8738	101.7054	-101.5	66	1878	24.3	392	28.5	678.9	4.5	2.8	1.3	0.63	2.14	3.40
2523	eU	0000	30.8744	101.7053	-102.7	52	2056	24.3	391	28.5	678.4	6.9	3.6	1.1	0.53	3.32	6.28
2524	eU	0000	30.8750	101.7053	-103.1	49	1986	24.3	390	28.5	677.4	7.0	2.5	1.4	0.36	1.80	5.01
2525	eU	0000	30.8756	101.7053	-103.5	63	2019	24.3	384	28.4	677.4	4.8	2.1	1.2	0.44	1.66	3.82
2526	eU	0000	30.8762	101.7052	-105.1	54	1869	24.3	378	28.4	678.9	6.0	3.3	0.9	0.55	3.67	6.63
2527	eU	0000	30.8767	101.7052	-106.5	45	1926	24.3	373	28.5	679.4	5.2	3.7	1.2	0.71	2.97	4.16
2528	eU	0000	30.8773	101.7052	-107.7	45	2044	24.3	372	28.5	680.0	7.0	2.7	1.1	0.39	2.58	6.59
2529	eU	0000	30.8779	101.7052	-108.8	46	1984	24.3	374	28.5	680.7	6.0	1.3	1.1	0.22	1.17	5.27
2530	KFT	0000	30.8785	101.7051	-110.5	52	1960	24.3	376	28.5	678.4	8.0	1.3	1.3	0.17	1.04	6.20
2531	KFT	0000	30.8791	101.7051	-110.9	71	2077	25.0	379	28.5	679.4	6.7	3.4	1.0	0.51	3.40	6.72
2532	KFT	0000	30.8797	101.7051	-110.8	58	1895	25.0	384	28.5	677.9	6.0	1.8	1.4	0.30	1.30	4.40
2533	KFT	0000	30.8803	101.7052	-110.9	50	1853	25.0	391	28.6	679.4	6.2	1.8	1.2	0.30	1.49	4.95
2534	KFT	0000	30.8809	101.7052	-113.1	52	1969	25.0	397	28.6	679.4	8.0	2.4	1.2	0.31	1.96	6.41
2535	KFT	0000	30.8815	101.7052	-115.0	45	1920	25.0	400	28.7	678.9	7.6	1.3	1.1	0.18	1.19	6.73
2536	KFT	0000	30.8821	101.7053	-116.4	50	1825	25.0	401	28.7	677.4	5.9	2.4	0.9	0.42	2.78	6.70
2537	KFT	0000	30.8827	101.7053	-116.8	44	1654	25.0	404	28.7	677.4	4.8	3.0	1.0	0.62	2.99	4.81
2538	KFT	0000	30.8833	101.7053	-118.9	49	1622	25.0	402	28.6	677.9	7.7	1.3	1.0	0.17	1.33	7.70
2539	KFT	0000	30.8839	101.7053	-119.6	53	1652	25.0	403	28.5	677.4	5.7	1.6	1.3	0.27	1.23	4.53
2540	KFT	0000	30.8845	101.7054	-121.0	57	1499	23.4	402	28.5	677.4	4.8	2.1	0.9	0.44	2.26	5.18
2541	KFT	0000	30.8851	101.7054	-123.1	43	1408	23.4	404	28.5	677.9	5.9	2.0	0.8	0.34	2.61	7.68
2542	KFT	0000	30.8858	101.7054	-123.8	46	1260	23.4	406	28.7	677.4	5.0	1.2	0.6	0.24	1.84	7.84
2543	KFT	0000	30.8864	101.7055	-124.2	60	1322	23.4	398	28.6	677.4	3.9	2.1	0.6	0.53	3.22	6.10
2544	KFT	0000	30.8870	101.7055	-125.6	59	1143	23.4	392	28.6	676.4	2.7	1.6	0.6	0.61	2.90	4.74
2545	KFT	0000	30.8876	101.7055	-126.2	42	1319	23.4	390	28.6	677.4	6.0	1.8	0.8	0.30	2.26	7.66
2546	KFT	0000	30.8882	101.7055	-128.1	52	1336	23.4	388	28.6	677.9	4.1	1.9	0.5	0.47	3.56	7.50
2547	KFT	0000	30.8888	101.7056	-128.3	65	1456	23.4	388	28.8	675.4	6.4	1.7	0.9	0.26	1.96	7.42
2548	KFT	0000	30.8894	101.7056	-129.4	46	1310	23.4	386	28.6	677.4	4.8	1.3	0.7	0.26	1.79	6.76
2549	KFT	0000	30.8900	101.7056	-129.8	57	1413	21.4	386	28.8	676.4	4.5	2.4	0.8	0.53	3.09	5.85
2550	KFT	0000	30.8906	101.7057	-131.2	45	1366	21.4	385	28.6	676.4	3.9	3.2	0.5	0.81	6.11	7.53
2551	KFT	0000	30.8912	101.7057	-132.4	46	1233	21.4	386	28.7	677.4	3.1	1.1	0.8	0.36	1.31	3.64
2552	KFT	0000	30.8918	101.7057	-134.4	55	1071	21.4	386	28.7	676.4	3.1	1.2	0.5	0.38	2.19	5.69
2553	KS	0000	30.8924	101.7057	-135.8	47	1048	21.4	390	28.7	675.4	2.4	1.8	0.3	0.75	5.80	7.77
2554	KS	0000	30.8930	101.7058	-136.2	35	889	21.4	383	28.8	675.4	4.1	1.3	0.3	0.33	4.08	12.43
2555	KS	0000	30.8936	101.7058	-137.1	49	921	21.4	368	28.7	675.9	1.7	1.8	0.1	1.06	13.39	12.66
2556	KS	0000	30.8943	101.7058	-136.5	52	837	21.4	350	28.7	675.4	1.3	1.0	0.3	0.76	2.95	3.86
2557	KS	0000	30.8949	101.7059	-139.6	48	827	21.4	305	28.7	675.4	1.1	1.7	0.3	1.52	6.18	4.06
2558	KS	0000	30.8955	101.7059	-140.5	43	769	21.4	231	28.6	675.4	3.4	1.6	0.2	0.46	6.92	14.96
2559	KS	0000	30.8961	101.7059	-141.9	45	804	21.4	271	28.6	674.4	0.7	2.1	0.3	2.96	7.25	2.45
2560	KS	0000	30.8967	101.7059	-142.3	44	897	21.4	354	28.7	675.9	2.7	1.1	0.3	0.42	3.63	8.69
2561	KS	0000	30.8973	101.7060	-143.7	42	946	21.4	387	28.7	676.9	2.5	1.7	0.2	0.68	6.95	10.28
2562	KS	0000	30.8979	101.7060	-145.1	40	994	21.4	414	28.7	675.9	3.9	2.4	0.5	0.60	4.83	8.00
2563	KS	0000	30.8985	101.7060	-146.8	42	1157	21.4	426	28.8	674.9	3.5	1.6	0.5	0.47	3.32	7.14
2564	KS	0000	30.8991	101.7061	-146.9	41	1357	21.4	430	28.7	674.4	4.1	2.4	0.6	0.58	4.07	6.98
2565	KS	0000	30.8997	101.7061	-150.3	62	1204	21.4	440	28.7	673.9	3.6	1.6	0.6	0.43	2.77	6.48
2566	KFT	0000	30.9003	101.7061	-150.7	42	1331	21.4	447	28.8	675.4	4.8	1.9	0.6	0.40	3.14	7.77

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2567	KFT	0000	30.9009	101.7061	-150.9	53	1185	21.2	451	28.7	673.9	2.4	2.2	0.5	0.93	4.44	4.76
2568	KFT	0000	30.9015	101.7062	-152.5	49	1058	21.2	429	28.7	676.4	2.8	1.6	0.4	0.56	4.23	7.62
2569	KFT	0000	30.9022	101.7062	-152.7	40	999	21.2	407	28.7	675.9	5.3	1.0	0.5	0.19	1.92	9.83
2570	KFT	0000	30.9028	101.7062	-154.8	68	1091	21.2	420	28.8	674.9	2.4	1.6	0.5	0.68	3.47	5.07
2571	KFT	0000	30.9034	101.7063	-157.2	49	1061	21.2	451	28.8	674.4	2.5	1.5	0.6	0.59	2.42	4.11
2572	KFT	0000	30.9040	101.7063	-157.6	49	1369	21.2	459	28.8	674.4	3.4	2.6	0.6	0.77	4.38	5.67
2573	KFT	0000	30.9046	101.7063	-154.5	49	1603	21.2	456	28.7	674.9	5.5	1.6	1.0	0.30	1.61	5.40
2574	KFT	0000	30.9052	101.7063	-158.4	58	1601	21.2	454	28.7	675.9	5.7	1.9	1.1	0.34	1.75	5.21
2575	QAL	0000	30.9058	101.7064	-160.4	46	1545	21.2	449	28.5	675.4	6.0	2.7	0.9	0.44	2.84	6.41
2576	QAL	0000	30.9064	101.7064	-162.8	43	1508	22.0	445	28.6	675.4	5.6	2.7	0.6	0.48	4.75	9.97
2577	QAL	0000	30.9070	101.7064	-165.2	47	1543	22.0	438	28.5	674.9	5.5	1.4	1.1	0.26	1.28	4.95
2578	QAL	0000	30.9076	101.7065	-165.6	60	1518	22.0	438	28.7	675.9	4.8	1.3	0.9	0.28	1.40	5.01
2579	QAL	0000	30.9082	101.7065	-168.0	64	1354	22.0	436	28.7	675.4	4.5	2.5	0.7	0.56	3.79	6.75
2580	QAL	0000	30.9088	101.7065	-169.9	52	1239	22.0	432	28.6	675.4	1.5	1.8	0.5	1.20	3.42	2.85
2581	QAL	0000	30.9094	101.7065	-171.8	57	1091	22.0	422	28.6	675.4	2.2	1.0	0.6	0.43	1.65	3.85
2582	QAL	0000	30.9100	101.7066	-170.7	47	1069	22.0	393	28.7	673.9	2.4	2.1	0.5	0.87	4.51	5.18
2583	KFT	0000	30.9107	101.7066	-174.1	52	1036	22.0	376	28.5	674.9	2.7	1.9	0.4	0.72	4.96	6.86
2584	KFT	0000	30.9113	101.7066	-174.5	49	1057	22.0	374	28.5	675.9	4.8	1.9	0.4	0.40	5.24	12.95
2585	KFT	0000	30.9119	101.7067	-176.2	50	974	22.2	383	28.6	675.9	2.0	2.1	0.2	1.10	12.37	11.29
2586	KS	0010	30.9125	101.7067	-177.1	47	1112	22.2	411	28.5	676.4	4.9	0.6	0.4	0.12	1.38	11.43
2587	KS	0000	30.9131	101.7067	-180.5	60	1170	22.2	429	28.5	675.9	3.6	3.0	0.4	0.81	7.84	9.64
2588	KS	0000	30.9137	101.7067	-182.4	41	1264	22.2	432	28.6	675.4	4.8	3.2	0.5	0.67	6.24	9.33
2589	KFT	0000	30.9143	101.7068	-182.8	59	1325	22.2	436	28.7	675.4	5.3	3.3	0.4	0.63	7.42	11.84
2590	KFT	0010	30.9149	101.7068	-185.2	59	1378	22.2	438	28.6	674.9	6.4	0.5	0.8	0.08	0.66	8.19
2591	KFT	0000	30.9155	101.7068	-187.6	53	1301	22.2	436	28.5	675.4	4.6	1.3	0.6	0.29	2.14	7.42
2592	KFT	0010	30.9161	101.7069	-189.5	62	1252	22.2	429	28.6	675.4	5.3	0.0	0.9	0.00	0.00	6.06
2593	KFT	0000	30.9167	101.7069	-192.9	54	1226	22.2	419	28.6	674.4	3.9	1.6	0.5	0.40	2.87	7.25
2594	KFT	0000	30.9173	101.7069	-194.8	52	1182	22.6	411	28.6	675.9	3.1	1.0	0.6	0.34	1.75	5.20
2595	KFT	0000	30.9179	101.7069	-196.2	55	1413	22.6	409	28.4	676.4	2.5	2.4	0.9	0.94	2.67	2.84
2596	KFT	0000	30.9185	101.7070	-202.3	39	1061	22.6	402	28.5	675.9	3.9	2.0	0.5	0.51	3.77	7.38
2597	KFT	0000	30.9192	101.7070	-201.2	38	1091	22.6	398	28.5	676.4	4.2	1.8	0.3	0.42	5.80	13.72
2598	KFT	0000	30.9198	101.7070	-203.2	62	890	22.6	372	28.3	676.9	2.8	0.7	0.6	0.26	1.25	4.73
2599	KFT	0000	30.9204	101.7071	-206.6	55	936	22.6	347	28.5	677.4	2.2	1.3	0.5	0.56	2.33	4.14
2600	KFT	0000	30.9210	101.7071	-209.8	45	942	22.6	336	28.5	676.4	1.5	1.8	0.5	1.15	3.87	3.35
2601	KFT	0000	30.9216	101.7071	-210.2	41	891	22.6	315	28.3	675.4	2.7	1.8	0.2	0.70	7.55	10.85
2602	KFT	0000	30.9222	101.7071	-214.1	42	965	22.6	306	28.3	677.9	2.9	2.0	0.4	0.68	5.02	7.39
2603	KFT	0000	30.9228	101.7072	-217.2	51	944	20.7	309	28.5	677.4	3.8	1.3	0.4	0.35	3.63	10.29
2604	KFT	0000	30.9234	101.7072	-220.4	59	1044	20.7	315	28.5	677.4	2.8	2.1	0.3	0.74	7.81	10.55
2605	KFT	0000	30.9240	101.7072	-223.8	44	1090	20.7	324	28.5	677.4	2.8	1.4	0.7	0.50	2.09	4.16
2606	KFT	0000	30.9246	101.7073	-227.9	48	1384	20.7	332	28.5	677.9	5.3	1.1	0.7	0.21	1.49	7.14
2607	KFT	0000	30.9252	101.7073	-228.3	56	1478	20.7	327	28.5	677.4	3.9	1.8	0.7	0.47	2.79	5.91
2608	KFT	0000	30.9258	101.7073	-233.0	48	1531	20.7	327	28.7	677.4	4.5	3.0	0.9	0.68	3.23	4.77
2609	KFT	0000	30.9264	101.7073	-237.4	60	1504	20.7	326	28.7	677.4	3.1	1.9	0.8	0.62	2.39	3.82
2610	KFT	0000	30.9271	101.7074	-238.8	55	1298	20.7	329	28.8	676.4	6.0	1.5	0.5	0.25	2.74	11.13
2611	KFT	0000	30.9277	101.7074	-244.9	53	1357	20.7	337	28.8	678.4	4.6	2.1	0.4	0.46	5.39	11.61
2612	KFT	0000	30.9283	101.7074	-248.1	55	1587	19.4	347	28.8	677.4	6.0	2.0	0.8	0.33	2.58	7.76
2613	KFT	0000	30.9289	101.7075	-249.5	57	1714	19.4	351	28.6	677.9	5.9	1.9	1.0	0.33	1.87	5.70
2614	KFT	0000	30.9295	101.7075	-254.1	47	1746	19.4	354	28.8	677.9	7.6	2.2	0.9	0.29	2.34	7.96
2615	KFT	0000	30.9301	101.7075	-257.0	54	1727	19.4	358	28.8	678.4	6.4	2.4	0.8	0.37	3.09	8.41
2616	KFT	0000	30.9307	101.7075	-262.4	59	1654	19.4	361	28.7	678.9	5.0	2.7	0.8	0.54	3.53	6.50
2617	KFT	0000	30.9313	101.7076	-266.8	50	1343	19.4	354	28.7	678.4	3.9	1.5	0.6	0.38	2.50	6.62
2618	KFT	0000	30.9319	101.7076	-272.0	57	1286	19.4	354	28.7	678.4	3.6	3.1	0.3	0.85	10.50	12.30
2619	KFT	0000	30.9325	101.7076	-272.4	53	1461	19.4	358	28.6	677.9	2.2	2.5	0.8	1.12	3.12	2.78
2620	KFT	0000	30.9331	101.7076	-274.8	44	1700	19.4	366	28.7	677.9	5.3	3.1	1.0	0.58	2.99	5.11
2621	KFT	0000	30.9337	101.7077	-278.7	58	1990	21.3	367	28.7	678.4	7.1	2.3	1.4	0.32	1.65	5.14
2622	KFT	0000	30.9343	101.7077	-282.6	41	2249	21.3	368	28.6	679.4	9.4	2.7	1.4	0.29	2.00	6.86
2623	KFT	0000	30.9349	101.7077	-287.3	48	2098	21.3	368	28.7	678.9	7.1	1.8	1.6	0.26	1.16	4.48

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2624	QU	0000	30.9356	101.7078	-287.7	55	2125	21.3	368	28.7	678.4	7.0	2.6	1.5	0.37	1.68	4.54
2625	QU	0000	30.9362	101.7078	-291.9	48	2004	21.3	372	28.8	678.9	7.3	2.4	1.2	0.34	2.08	6.20
2626	QU	0000	30.9368	101.7078	-296.0	47	2179	21.3	382	28.8	678.4	7.1	3.7	1.6	0.52	2.34	4.51
2627	QU	0000	30.9374	101.7078	-299.4	46	2158	21.3	392	28.8	677.9	6.4	3.1	1.1	0.48	2.72	5.63
2628	QU	0000	30.9380	101.7079	-303.6	47	2192	21.3	397	28.8	677.4	9.1	1.1	1.8	0.12	0.62	5.07
2629	QU	0000	30.9386	101.7079	-300.2	43	2184	21.3	394	28.8	677.4	7.3	2.4	1.7	0.33	1.36	4.17
2630	QU	0000	30.9392	101.7079	-304.4	57	2021	24.4	394	28.9	679.4	7.1	1.8	1.6	0.25	1.15	4.60
2631	QU	0000	30.9398	101.7080	-313.3	50	2340	24.4	395	28.7	676.4	8.0	3.0	1.8	0.38	1.70	4.47
2632	QU	0000	30.9404	101.7080	-315.9	49	2067	24.4	397	28.9	677.4	9.1	1.3	1.5	0.15	0.87	5.84
2633	QU	0000	30.9410	101.7080	-320.6	59	2182	24.4	396	28.9	676.4	7.8	1.9	1.3	0.25	1.44	5.86
2634	QU	0000	30.9416	101.7080	-316.7	47	2207	24.4	394	28.9	677.4	6.4	3.0	1.3	0.46	2.30	5.01
2635	QU	0000	30.9422	101.7081	-330.1	36	2062	24.4	390	28.8	677.4	7.1	2.7	1.4	0.38	2.00	5.22
2636	QU	0000	30.9428	101.7081	-330.5	57	1872	24.4	386	28.8	678.4	5.6	1.6	1.3	0.29	1.29	4.42
2637	QU	0000	30.9435	101.7081	-335.2	57	1536	24.4	377	28.9	677.4	5.0	3.0	0.7	0.59	3.97	6.76
2638	QU	0000	30.9441	101.7082	-338.1	43	1466	24.4	368	28.7	679.4	4.5	2.4	0.7	0.55	3.63	6.65
2639	QU	0000	30.9447	101.7082	-340.5	48	1437	26.4	369	28.8	676.9	4.3	0.9	1.0	0.20	0.92	4.48
2640	QU	0000	30.9453	101.7082	-344.1	51	1719	26.4	374	28.7	677.4	4.5	1.7	1.2	0.38	1.38	3.63
2641	QU	0000	30.9459	101.7082	-346.0	55	2100	26.4	379	28.9	676.4	6.3	2.8	1.3	0.45	2.10	4.71
2642	QU	0000	30.9465	101.7083	-346.4	54	2050	26.4	380	28.7	678.4	5.6	1.3	1.6	0.22	0.77	3.41
2643	QU	0000	30.9471	101.7083	-348.6	41	1898	26.4	383	28.8	677.4	4.6	2.6	1.3	0.56	1.92	3.43
2644	QU	0010	30.9477	101.7083	-352.2	50	2015	26.4	390	28.8	677.4	7.6	0.7	1.6	0.09	0.41	4.69
2645	QU	0000	30.9483	101.7084	-356.1	61	2113	26.4	399	28.7	677.4	5.5	2.6	1.6	0.47	1.62	3.41
2646	QU	0000	30.9489	101.7084	-359.3	56	2052	26.4	402	28.8	677.4	8.8	1.5	1.4	0.17	1.07	6.35
2647	QU	0000	30.9495	101.7084	-361.8	47	2226	26.4	405	28.7	677.4	8.1	2.4	1.4	0.30	1.75	5.81
2648	QU	0000	30.9501	101.7084	-362.2	41	2178	28.8	404	28.7	677.4	7.4	2.4	1.4	0.32	1.71	5.34
2649	QAL	0000	30.9507	101.7085	-364.3	53	2131	28.8	406	28.6	676.9	10.3	1.8	1.5	0.18	1.24	6.95
2650	QAL	0000	30.9513	101.7085	-367.0	48	2193	28.8	408	28.6	677.9	10.2	2.7	1.4	0.26	1.84	7.05
2651	QAL	0000	30.9520	101.7085	-369.6	59	2073	28.8	415	28.6	677.4	5.9	2.2	1.4	0.38	1.57	4.14
2652	QAL	0010	30.9526	101.7086	-372.3	62	2056	28.8	413	28.6	675.9	9.0	0.5	1.6	0.06	0.32	5.49
2653	QAL	0000	30.9532	101.7086	-373.2	45	1969	28.8	409	28.7	676.4	6.4	0.8	1.5	0.13	0.55	4.35
2654	QAL	0000	30.9538	101.7086	-373.6	55	2175	28.8	403	28.5	677.4	7.6	1.9	1.5	0.25	1.26	4.94
2655	QAL	0000	30.9544	101.7086	-375.5	46	2034	28.8	399	28.6	677.4	8.1	1.5	1.6	0.18	0.94	5.13
2656	QAL	0000	30.9550	101.7087	-378.1	67	2216	28.8	392	28.7	677.9	6.6	1.2	1.6	0.18	0.75	4.16
2657	QAL	0000	30.9556	101.7087	-381.0	55	2120	31.3	387	28.6	677.4	8.4	2.7	1.6	0.32	1.66	5.24
2658	QU	0000	30.9562	101.7087	-381.2	62	1940	31.3	384	28.5	677.4	7.3	1.8	1.3	0.25	1.39	5.49
2659	QU	0000	30.9568	101.7088	-381.6	47	2134	31.3	381	28.5	678.4	7.1	2.4	1.6	0.33	1.52	4.57
2660	QU	0000	30.9574	101.7088	-382.2	53	1898	31.3	377	28.6	678.4	7.0	2.0	1.1	0.29	1.75	6.12
2661	QU	0000	30.9580	101.7088	-384.4	56	1715	31.3	376	28.7	677.4	7.0	0.9	1.3	0.13	0.69	5.40
2662	QU	0000	30.9586	101.7088	-384.8	46	1779	31.3	375	28.7	677.9	8.7	1.5	1.2	0.17	1.27	7.46
2663	QU	0000	30.9592	101.7089	-384.7	44	1512	31.3	372	28.6	677.4	5.3	1.1	1.0	0.21	1.11	5.32
2664	QU	0000	30.9599	101.7089	-384.8	52	1412	31.3	366	28.6	677.4	7.6	1.1	0.8	0.15	1.33	9.03
2665	KFT	0000	30.9605	101.7089	-385.2	49	1342	31.3	361	28.6	675.9	4.2	1.8	0.7	0.44	2.55	5.79
2666	KFT	0000	30.9611	101.7090	-385.6	51	1458	29.0	358	28.7	677.4	4.8	1.6	0.9	0.34	1.72	5.01
2667	KFT	0000	30.9617	101.7090	-387.0	63	1480	29.0	356	28.5	678.9	5.3	2.8	0.5	0.53	5.30	10.02
2668	KFT	0000	30.9623	101.7090	-392.7	54	1662	29.0	351	28.7	678.4	5.0	2.2	1.2	0.44	1.91	4.33
2669	KFT	0000	30.9629	101.7090	-399.3	47	1439	29.0	349	28.6	677.9	4.6	1.0	0.9	0.22	1.12	4.97
2670	KFT	0000	30.9635	101.7091	-401.0	45	1640	29.0	349	28.6	677.4	4.2	2.3	1.1	0.55	2.10	3.85
2671	KFT	0000	30.9641	101.7091	-401.4	52	1644	29.0	345	28.7	677.4	6.6	1.6	1.0	0.25	1.66	6.71
2672	KFT	0000	30.9647	101.7091	-400.0	72	1610	29.0	342	28.7	678.4	4.6	1.5	0.9	0.32	1.59	4.97
2673	KFT	0000	30.9653	101.7092	-397.5	48	1590	29.0	339	28.6	678.4	6.0	1.3	0.8	0.22	1.59	7.19
2674	KFT	0000	30.9659	101.7092	-396.2	48	1426	29.0	339	28.6	677.9	5.2	2.7	0.8	0.51	3.48	6.77
2675	KFT	0000	30.9665	101.7092	-396.3	42	1420	26.4	338	28.6	678.4	5.9	1.8	0.8	0.31	2.35	7.48
2676	KFT	0000	30.9671	101.7092	-394.0	45	1293	26.4	332	28.5	677.4	4.8	1.0	0.7	0.20	1.41	6.96
2677	KFT	0000	30.9677	101.7093	-394.4	53	1443	26.4	329	28.7	677.9	4.6	2.1	0.8	0.45	2.54	5.66
2678	KFT	0000	30.9684	101.7093	-394.0	50	1099	26.4	327	28.6	676.4	1.5	1.8	0.7	1.20	2.79	2.32
2679	KFT	0000	30.9690	101.7093	-393.4	58	1160	26.4	327	28.7	677.9	4.2	0.8	0.6	0.19	1.40	7.22
2680	KFT	0000	30.9696	101.7094	-391.6	47	1176	26.4	329	28.7	677.9	2.5	2.2	0.5	0.88	4.18	4.75

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2681	KFT	0000	30.9702	101.7094	-390.7	50	941	26.4	327	28.6	677.4	3.4	3.0	0.2	0.90	12.39	13.71
2682	KFT	0010	30.9708	101.7094	-389.6	43	982	26.4	324	28.6	678.4	3.4	0.4	0.7	0.11	0.54	4.91
2683	KFT	0000	30.9714	101.7094	-390.0	46	1011	26.4	322	28.6	678.9	2.1	2.4	0.3	1.16	9.21	7.91
2684	KFT	0000	30.9720	101.7095	-388.9	45	977	22.8	318	28.7	678.9	2.7	1.6	0.4	0.61	3.71	6.06
2685	KFT	0000	30.9726	101.7095	-387.6	62	908	22.8	320	28.5	677.4	2.2	1.6	0.3	0.69	5.08	7.32
2686	KFT	0000	30.9732	101.7095	-386.0	48	953	22.8	324	28.6	676.9	2.5	1.8	0.2	0.73	9.06	12.34
2687	KFT	0000	30.9738	101.7096	-384.9	49	1086	22.8	323	28.6	679.4	3.6	1.5	0.5	0.41	2.96	7.28
2688	KFT	0000	30.9744	101.7096	-383.5	46	1030	22.8	320	28.6	678.4	1.8	1.8	0.3	1.02	5.67	5.57
2689	KFT	0000	30.9750	101.7096	-383.9	46	1202	22.8	318	28.6	676.4	3.6	1.5	0.7	0.41	2.20	5.40
2690	KFT	0000	30.9756	101.7096	-382.8	43	1142	22.8	322	28.6	677.4	4.1	1.3	0.4	0.31	3.24	10.47
2691	KFT	0000	30.9762	101.7097	-381.2	57	1348	22.8	333	28.5	678.4	3.8	1.8	0.5	0.47	3.78	8.05
2692	KFT	0000	30.9769	101.7097	-379.1	39	1553	22.8	346	28.7	677.4	7.7	1.3	1.0	0.16	1.30	7.94
2693	KFT	0000	30.9775	101.7097	-377.0	55	1816	22.5	349	28.7	678.4	7.7	1.7	1.3	0.22	1.28	5.80
2694	KFT	0010	30.9781	101.7098	-377.4	45	1830	22.5	351	28.5	677.4	6.4	0.6	1.3	0.09	0.46	4.97
2695	QU	0000	30.9787	101.7098	-375.6	46	1937	22.5	352	28.7	676.4	4.8	2.4	1.4	0.50	1.67	3.35
2696	QU	0000	30.9793	101.7098	-373.5	46	2167	22.5	353	28.7	676.4	8.3	2.1	1.7	0.25	1.21	4.82
2697	QU	0000	30.9799	101.7098	-372.6	48	1964	22.5	354	28.7	678.4	6.2	1.8	1.4	0.29	1.30	4.50
2698	QU	0000	30.9805	101.7099	-371.4	51	2237	22.5	355	28.6	678.9	6.9	3.7	1.4	0.54	2.65	4.91
2699	QU	0000	30.9811	101.7099	-369.8	65	2318	22.5	354	28.7	677.4	7.1	3.3	1.8	0.46	1.78	3.91
2700	QU	0000	30.9817	101.7099	-370.2	49	2041	22.5	352	28.8	678.4	8.1	1.9	1.4	0.24	1.41	5.94
2701	QU	0000	30.9823	101.7100	-367.3	47	2227	22.5	359	28.7	677.4	7.8	2.8	1.5	0.36	1.91	5.33
2702	QU	0000	30.9829	101.7100	-366.2	62	2104	22.2	371	28.8	677.9	8.5	2.1	1.3	0.25	1.66	6.59
2703	QU	0000	30.9835	101.7100	-365.1	46	2101	22.2	383	28.7	677.4	9.8	2.5	1.4	0.26	1.84	7.16
2704	QU	0000	30.9841	101.7100	-362.0	48	2022	22.2	391	28.7	674.9	7.3	2.1	1.4	0.29	1.57	5.32
2705	QU	0000	30.9848	101.7101	-360.2	52	1980	22.2	397	28.8	676.4	10.8	1.4	1.2	0.13	1.16	8.87
2706	QU	0000	30.9854	101.7101	-360.6	57	1905	22.2	398	28.9	677.4	6.6	1.6	1.3	0.24	1.15	4.88
2707	QU	0000	30.9860	101.7101	-360.7	53	2290	22.2	397	28.7	677.4	7.3	3.3	1.6	0.45	2.05	4.57
2708	QU	0000	30.9866	101.7102	-360.1	44	1909	22.2	399	28.8	673.4	7.8	1.8	1.2	0.23	1.51	6.68
2709	QU	0000	30.9872	101.7102	-359.0	58	2034	22.2	397	28.9	677.4	7.0	2.2	1.4	0.32	1.62	5.12
2710	QU	0000	30.9878	101.7102	-356.9	57	2224	22.2	395	28.7	676.4	6.9	1.7	1.6	0.25	1.08	4.36
2711	QU	0000	30.9884	101.7102	-355.1	52	2236	22.0	395	28.8	677.4	4.9	2.6	1.5	0.53	1.76	3.33
2712	QU	0000	30.9890	101.7103	-355.5	36	2344	22.0	396	28.6	677.4	7.8	2.7	1.8	0.35	1.51	4.31
2713	QU	0000	30.9896	101.7103	-353.9	41	2099	22.0	397	28.7	674.9	8.3	2.7	1.6	0.32	1.65	5.12
2714	QU	0000	30.9902	101.7103	-352.3	38	1987	22.0	397	28.7	676.9	7.6	1.3	1.3	0.18	1.02	5.79
2715	QU	0000	30.9908	101.7103	-345.2	49	2164	22.0	395	28.7	677.4	10.1	3.0	1.2	0.30	2.46	8.16
2716	QU	0000	30.9914	101.7104	-349.3	69	2100	22.0	399	28.8	675.9	10.3	2.2	1.3	0.21	1.66	7.75
2717	QU	0000	30.9920	101.7104	-347.5	57	2052	22.0	404	28.7	675.9	5.2	2.3	1.4	0.44	1.59	3.60
2718	QAL	0000	30.9926	101.7104	-347.9	50	2058	22.0	407	28.7	677.4	5.7	1.9	1.6	0.34	1.19	3.54
2719	QAL	0000	30.9933	101.7105	-346.5	47	1979	22.0	408	28.7	675.9	5.6	2.1	1.3	0.37	1.54	4.16
2720	QAL	0000	30.9939	101.7105	-344.9	55	1961	23.7	411	28.7	674.9	6.0	1.9	1.3	0.32	1.53	4.79
2721	QAL	0000	30.9945	101.7105	-345.1	58	1955	23.7	413	28.7	675.9	6.2	2.8	1.1	0.46	2.53	5.54
2722	QAL	0000	30.9951	101.7105	-342.2	49	1907	23.7	414	28.8	677.4	6.3	1.2	1.4	0.19	0.85	4.54
2723	QAL	0000	30.9957	101.7106	-341.4	59	2065	23.7	415	28.6	675.9	5.5	3.2	1.5	0.58	2.08	3.57
2724	QAL	0010	30.9963	101.7106	-341.8	57	1955	23.7	413	28.7	676.4	8.1	0.2	1.5	0.03	0.15	5.34
2725	QU	0000	30.9969	101.7106	-340.5	58	2163	23.7	408	28.7	675.9	5.9	2.6	1.5	0.44	1.68	3.81
2726	QU	0000	30.9975	101.7107	-338.9	50	2099	23.7	402	28.8	676.4	7.3	3.2	1.3	0.44	2.54	5.80
2727	QU	0000	30.9981	101.7107	-337.3	42	2143	23.7	393	28.8	677.4	9.4	3.3	1.4	0.35	2.28	6.56
2728	QU	0000	30.9987	101.7107	-337.7	47	1954	23.7	387	28.7	677.4	8.3	1.5	1.4	0.18	1.02	5.70
2729	QU	0000	30.9993	101.7107	-338.1	58	2092	23.7	386	28.9	675.4	7.6	1.6	1.4	0.21	1.09	5.29
2730	ZNA	0000	30.9999	101.7108	-337.0	49	1756	23.7	388	28.7	677.4	8.0	1.8	1.2	0.22	1.53	6.86
2731	ZNA	0000	31.0005	101.7108	-335.2	43	2042	23.7	390	28.7	675.4	6.6	2.5	1.3	0.38	1.90	4.96
2732	ZNA	0000	31.0012	101.7108	-335.1	43	1983	23.7	388	28.8	676.9	4.9	3.3	1.3	0.66	2.44	3.66
2733	ZNA	0000	31.0018	101.7109	-334.5	51	1856	23.7	381	28.9	676.4	9.4	1.6	1.0	0.17	1.58	9.10
2734	ZNA	0000	31.0024	101.7109	-333.4	44	1705	23.7	375	28.7	675.9	6.2	2.0	1.0	0.32	2.00	6.16
2735	ZNA	0000	31.0030	101.7109	-333.8	40	1419	23.7	373	28.7	677.9	5.7	1.3	0.8	0.23	1.76	7.60
2736	ZNA	0000	31.0036	101.7109	-331.4	58	1067	23.7	361	28.8	677.4	3.1	0.9	0.6	0.29	1.58	5.49
2737	ZNA	0000	31.0042	101.7110	-330.6	63	1032	23.7	348	28.7	677.4	2.2	2.1	0.5	0.93	4.41	4.77

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SONORA TIELINE 5180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2738	ZNA	0000	31.0048	101.7110	-329.0	49	916	23.7	346	28.8	675.9	3.1	1.0	0.4	0.34	2.48	7.36
2739	ZNA	0000	31.0054	101.7110	-326.9	44	991	23.7	352	28.7	676.4	3.1	1.3	0.3	0.43	4.35	10.06
2740	ZNA	0000	31.0060	101.7111	-325.3	50	1100	23.7	359	28.8	677.9	3.4	1.8	0.3	0.53	5.27	9.98
2741	ZNA	0000	31.0066	101.7111	-325.7	38	1156	23.7	366	28.8	677.4	4.9	1.1	0.5	0.23	2.05	9.06
2742	ZNA	0000	31.0072	101.7111	-324.3	60	1354	23.7	370	28.7	676.9	6.3	1.7	0.5	0.27	3.34	12.34
2743	ZNA	0000	31.0078	101.7111	-323.2	37	1465	23.7	371	28.8	676.4	6.2	2.2	0.7	0.36	3.20	8.87
2744	ZNA	0000	31.0084	101.7112	-321.9	43	1437	23.7	378	28.8	677.9	4.6	2.1	0.6	0.45	3.38	7.54
2745	ZNA	0000	31.0090	101.7112	-320.3	64	1518	23.7	385	28.9	675.4	4.8	2.9	0.7	0.61	4.29	7.06
2746	ZNA	0000	31.0097	101.7112	-318.9	58	1572	23.7	391	28.9	677.4	7.4	1.0	0.9	0.14	1.21	8.65

1GEODATA INT. INC. SINGLE REC LISTING 1980
SONORA NH 14-04 TIELINE 5200

SONORA TIELINE 5200

RCN	GEOUNIT	AKUT	LAT	LONG	PMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
2747	ZNA	0000	31.0090	101.9102	-287.7	57	1673	13.7	391	28.9	677.4	7.1	1.6	0.8	0.23	1.97	8.64
2748	ZNA	0011	31.0085	101.9102	-206.1	22	64	13.7	400	28.5	665.2	0.3	-0.4	0.1	0.00	0.00	2.49
2749	ZNA	0000	31.0079	101.9102	-206.9	39	1471	13.7	379	28.5	665.2	4.2	3.2	0.6	0.76	5.38	7.09
2750	ZNA	0000	31.0074	101.9102	-207.1	49	1410	13.7	372	28.5	665.2	3.5	2.7	0.5	0.78	5.48	7.00
2751	ZNA	0000	31.0069	101.9102	-206.5	63	1430	13.7	365	28.5	665.2	2.2	2.5	0.6	1.12	3.98	3.54
2752	ZNA	0000	31.0063	101.9102	-207.4	43	1421	13.7	356	28.6	665.7	3.8	3.0	0.6	0.78	4.76	6.07
2753	ZNA	0000	31.0058	101.9102	-207.0	55	1202	13.7	352	28.5	665.2	4.3	1.6	0.5	0.38	3.01	8.02
2754	ZNA	0000	31.0052	101.9102	-207.4	44	1230	13.7	350	28.4	665.2	2.8	2.6	0.5	0.93	4.88	5.27
2755	ZNA	0000	31.0047	101.9103	-206.6	47	1341	13.7	352	28.4	664.7	3.6	3.4	0.4	0.94	8.78	9.38
2756	ZNA	0000	31.0042	101.9103	-207.4	50	1378	13.7	332	28.3	666.2	3.5	1.8	0.6	0.51	3.11	6.12
2757	ZNA	0000	31.0036	101.9103	-207.3	53	1459	13.7	317	28.3	665.2	4.2	2.4	0.8	0.56	2.87	5.08
2758	ZNA	0000	31.0031	101.9103	-207.2	51	1332	13.7	308	28.3	666.2	2.9	2.1	0.6	0.71	3.28	4.65
2759	ZNA	0000	31.0025	101.9103	-206.8	49	1474	13.7	309	28.3	667.8	4.6	2.2	0.6	0.48	3.82	7.94
2760	ZNA	0000	31.0020	101.9103	-207.2	58	1652	13.7	295	28.3	665.7	6.2	2.1	0.8	0.35	2.84	8.15
2761	ZNA	0000	31.0015	101.9103	-205.6	56	1812	13.7	286	28.3	667.3	5.6	2.0	1.2	0.36	1.63	4.57
2762	ZNA	0000	31.0009	101.9103	-205.7	55	1765	13.7	278	28.3	666.8	5.6	2.2	0.9	0.40	2.47	6.23
2763	ZNA	0000	31.0004	101.9103	-205.4	57	1793	13.7	272	28.3	667.3	6.0	3.6	0.8	0.59	4.19	7.11
2764	ZNA	0000	30.9998	101.9103	-205.0	39	1504	13.7	267	28.2	667.3	4.5	2.4	0.8	0.55	2.92	5.35
2765	KS	0000	30.9993	101.9103	-205.6	57	1293	13.7	265	28.3	666.2	3.1	1.7	0.5	0.55	3.15	5.69
2766	KS	0000	30.9988	101.9103	-203.6	39	1178	13.7	268	28.1	666.8	2.8	1.7	0.4	0.61	4.07	6.69
2767	KS	0000	30.9982	101.9103	-202.2	41	1103	13.7	296	28.2	667.8	2.4	2.4	0.5	1.00	5.16	5.18
2768	KS	0000	30.9977	101.9103	-201.0	47	1040	13.7	334	28.3	667.3	2.7	1.8	0.5	0.70	3.70	5.32
2769	KS	0000	30.9971	101.9103	-202.0	53	973	13.7	325	28.3	667.3	2.7	1.9	0.4	0.72	4.71	6.51
2770	KS	0000	30.9966	101.9103	-201.6	55	1010	13.7	294	28.3	666.2	3.9	1.7	0.3	0.43	5.38	12.39
2771	KS	0000	30.9961	101.9103	-200.3	51	973	13.7	273	28.3	667.8	2.0	2.0	0.5	1.02	4.17	4.09
2772	KS	0000	30.9955	101.9103	-197.4	46	976	13.7	271	28.3	667.8	3.2	1.6	0.4	0.48	4.23	8.76
2773	KFT	0001	30.9950	101.9103	-196.5	56	1006	13.7	288	28.3	667.3	0.6	2.1	0.4	3.83	5.39	1.41
2774	KFT	0000	30.9944	101.9104	-197.2	51	941	25.6	321	28.5	667.3	2.4	1.0	0.6	0.44	1.75	4.02
2775	KFT	0000	30.9939	101.9104	-195.8	55	930	25.6	347	28.3	667.3	2.5	2.2	0.3	0.88	7.25	8.23
2776	KFT	0000	30.9934	101.9104	-195.4	46	949	25.6	361	28.3	667.8	2.5	1.7	0.3	0.68	5.06	7.48
2777	KFT	0000	30.9928	101.9104	-194.6	57	828	25.6	373	28.3	666.8	1.4	1.8	0.2	1.27	7.25	5.71
2778	KFT	0001	30.9923	101.9104	-193.9	61	863	25.6	380	28.4	667.3	0.6	1.0	0.4	1.72	2.48	1.44
2779	KFT	0000	30.9917	101.9104	-193.5	59	823	25.6	413	28.4	666.2	1.8	2.0	0.3	1.10	7.83	7.13
2780	KA	0000	30.9912	101.9104	-193.5	55	861	25.6	469	28.4	667.8	3.2	2.1	0.2	0.64	13.54	21.02
2781	KA	0000	30.9907	101.9104	-188.3	60	777	25.6	463	28.5	667.8	2.4	0.9	0.2	0.37	4.83	12.95
2782	KA	0000	30.9901	101.9104	-188.0	63	806	25.6	431	28.4	667.3	1.8	1.8	0.1	0.98	13.39	13.71
2783	KA	0000	30.9896	101.9104	-194.6	56	849	24.4	448	28.5	667.8	1.4	2.5	0.2	1.80	12.33	6.86
2784	KA	0000	30.9890	101.9104	-192.5	49	821	24.4	498	28.4	668.3	1.7	1.1	0.4	0.66	3.02	4.57
2785	KA	0100	30.9885	101.9104	-190.7	44	805	24.4	556	28.6	667.8	3.2	1.8	0.1	0.57	16.48	28.67
2786	KA	0000	30.9880	101.9104	-190.8	31	872	24.4	569	28.6	667.8	2.4	1.3	0.4	0.56	3.44	6.14
2787	QU	0000	30.9874	101.9104	-189.6	44	810	24.4	585	28.5	668.8	2.2	1.4	0.4	0.63	3.36	5.35
2788	QU	0010	30.9869	101.9104	-189.3	51	808	24.4	614	28.5	669.3	1.5	0.7	0.4	0.43	1.63	3.77
2789	QU	0100	30.9863	101.9104	-189.2	53	878	24.4	685	28.6	669.3	3.4	1.7	0.1	0.51	18.53	36.56
2790	QU	1101	30.9858	101.9104	-189.5	60	910	24.4	714	28.5	670.3	0.4	1.4	0.2	3.35	7.25	2.17
2791	QU	0010	30.9853	101.9104	-190.0	50	733	24.4	689	28.6	669.8	2.2	0.4	0.4	0.20	1.21	6.10
2792	QU	0000	30.9847	101.9104	-188.1	57	888	20.3	669	28.6	669.3	2.0	2.4	0.3	1.21	9.28	7.68
2793	QU	0000	30.9842	101.9105	-187.8	58	957	20.3	652	28.6	669.8	3.8	1.0	0.3	0.25	2.86	11.22
2794	QU	0000	30.9836	101.9105	-187.4	49	941	20.3	648	28.7	669.8	3.8	1.7	0.3	0.45	6.42	14.24
2795	QU	0000	30.9831	101.9105	-187.0	53	990	20.3	664	28.7	670.8	3.5	3.3	0.3	0.93	12.76	13.71
2796	QU	0010	30.9826	101.9105	-188.4	45	979	20.3	658	28.7	670.3	4.9	0.1	0.7	0.03	0.21	6.86
2797	QU	1101	30.9820	101.9105	-186.5	58	951	20.3	727	28.7	670.3	0.0	3.0	-0.2	30.32	60.65	0.00
2798	QU	1100	30.9815	101.9105	-186.9	48	1100	20.3	743	28.8	668.3	4.1	3.6	0.2	0.88	17.40	19.88
2799	QU	1000	30.9809	101.9105	-186.6	54	1028	20.3	748	28.9	671.3	2.1	3.0	0.4	1.41	6.75	4.78
2800	QU	1100	30.9804	101.9105	-184.9	48	1107	20.3	743	28.8	671.3	6.3	1.5	0.2	0.24	7.25	30.85
2801	QU	1000	30.9799	101.9105	-186.0	42	1109	18.8	731	28.9	670.3	3.9	2.9	0.2	0.74	13.47	18.28
2802	QU	1000	30.9793	101.9105	-186.2	52	1293	18.8	727	28.9	671.8	4.3	2.1	0.4	0.48	5.49	11.49
2803	QU	1010	30.9788	101.9105	-185.3	54	1184	18.8	731	29.0	668.3	3.4	0.7	1.0	0.20	0.64	3.23

SONORA TIELINE 5200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2804	QU	1000	30.9782	101.9105	-185.3	52	1273	18.8	727	29.0	671.3	2.8	1.3	1.0	0.45	1.28	2.86
2805	QU	1000	30.9777	101.9105	-184.9	46	1405	18.8	723	29.1	671.8	5.0	1.1	1.0	0.22	1.07	4.84
2806	QU	1000	30.9772	101.9105	-184.2	41	1411	18.8	714	29.0	669.3	4.5	4.3	0.6	0.96	7.01	7.31
2807	QU	1000	30.9766	101.9105	-184.4	52	1690	18.8	718	29.2	674.4	5.5	3.8	0.9	0.69	4.25	6.15
2808	QU	1010	30.9761	101.9105	-183.5	71	1447	18.8	718	29.2	671.3	8.0	-0.4	1.0	0.00	0.00	7.98
2809	QU	1010	30.9755	101.9105	-183.9	53	1511	18.8	710	29.2	671.8	6.2	0.0	0.8	0.00	0.00	7.74
2810	QU	1000	30.9750	101.9105	-183.3	50	1542	21.0	702	29.2	672.8	6.3	1.0	1.0	0.16	1.07	6.50
2811	QU	0000	30.9745	101.9106	-182.9	49	1364	21.0	693	29.2	672.8	6.9	1.8	0.7	0.26	2.64	10.18
2812	QU	0000	30.9739	101.9106	-184.4	49	1552	21.0	689	29.2	673.4	5.2	2.6	0.7	0.50	3.53	7.05
2813	QU	0000	30.9734	101.9106	-180.7	42	1470	21.0	689	29.3	674.9	4.9	1.3	0.9	0.26	1.35	5.27
2814	QU	0010	30.9728	101.9106	-184.8	60	1549	21.0	689	29.2	672.3	5.9	0.6	1.3	0.10	0.44	4.36
2815	QU	0000	30.9723	101.9106	-183.3	61	1599	21.0	689	29.4	673.9	3.9	2.1	1.1	0.55	1.95	3.56
2816	QU	0000	30.9718	101.9106	-183.1	51	1490	21.0	681	29.3	675.4	4.2	1.7	1.4	0.41	1.20	2.98
2817	QU	0000	30.9712	101.9106	-182.7	54	1619	21.0	669	29.4	674.9	5.0	2.4	0.7	0.47	3.52	7.48
2818	QU	0000	30.9707	101.9106	-184.2	55	1621	21.0	669	29.3	674.4	5.9	1.5	1.1	0.25	1.32	5.24
2819	QU	0000	30.9701	101.9106	-182.3	48	1482	20.5	664	29.4	675.4	4.9	1.3	1.2	0.26	1.05	4.10
2820	QU	0000	30.9696	101.9106	-183.6	53	1692	20.5	660	29.4	675.4	4.3	2.7	1.0	0.61	2.75	4.48
2821	QU	0000	30.9691	101.9106	-183.6	50	1588	20.5	656	29.5	673.9	8.5	1.1	0.8	0.13	1.31	10.08
2822	QU	0000	30.9685	101.9106	-182.4	57	1637	20.5	656	29.4	675.4	6.0	2.4	0.9	0.39	2.52	6.41
2823	QU	0000	30.9680	101.9106	-182.0	57	1662	20.5	652	29.5	675.4	5.0	1.9	1.0	0.38	1.90	4.99
2824	QU	0000	30.9675	101.9106	-182.0	42	1498	20.5	656	29.4	676.4	4.8	2.0	0.9	0.42	2.25	5.36
2825	QU	0000	30.9669	101.9106	-182.3	45	1515	20.5	656	29.6	675.4	3.6	2.0	0.9	0.55	2.23	4.05
2826	QU	0000	30.9664	101.9106	-182.8	54	1568	20.5	656	29.6	674.4	6.9	3.0	0.8	0.44	3.81	8.62
2827	QU	0000	30.9658	101.9106	-181.6	57	1514	20.5	656	29.7	675.4	6.7	1.0	0.9	0.15	1.09	7.08
2828	QU	0000	30.9653	101.9106	-181.2	65	1679	20.6	656	29.7	675.9	5.5	1.8	1.3	0.34	1.39	4.11
2829	QU	0000	30.9648	101.9106	-180.4	51	1594	20.6	652	29.7	675.9	6.0	1.8	1.0	0.31	1.85	6.02
2830	QU	0000	30.9642	101.9107	-181.3	44	1582	20.6	648	29.8	675.9	3.9	3.3	0.9	0.83	3.47	4.17
2831	QU	0000	30.9637	101.9107	-180.4	47	1764	20.6	644	29.8	675.9	8.3	3.0	0.9	0.37	3.46	9.41
2832	QU	0000	30.9631	101.9107	-179.3	50	1658	20.6	639	29.8	675.4	3.8	2.4	0.8	0.63	2.90	4.63
2833	QU	0000	30.9626	101.9107	-178.9	52	1500	20.6	635	29.8	677.4	4.9	1.3	1.1	0.26	1.11	4.32
2834	QU	0000	30.9621	101.9107	-178.6	43	1711	20.6	631	30.0	675.4	6.6	2.3	1.1	0.35	2.03	5.81
2835	QU	0000	30.9615	101.9107	-179.5	48	1544	20.6	627	30.0	677.9	5.0	1.8	1.0	0.35	1.83	5.20
2836	QT	0000	30.9610	101.9107	-177.1	60	1516	20.6	623	30.0	677.4	3.8	2.9	1.0	0.76	2.95	3.86
2837	QT	0000	30.9604	101.9107	-176.3	44	1542	20.6	623	30.0	675.9	4.9	2.6	0.7	0.53	3.53	6.67
2838	QT	0000	30.9599	101.9107	-176.6	43	1479	20.6	619	30.0	677.4	4.5	1.9	0.9	0.43	2.05	4.77
2839	QT	0000	30.9594	101.9107	-173.7	43	1782	20.6	619	30.1	675.9	6.0	2.4	0.8	0.39	2.87	7.28
2840	QT	0000	30.9588	101.9107	-173.4	61	1488	20.6	623	30.2	676.4	4.6	2.1	0.8	0.45	2.57	5.73
2841	QT	0000	30.9583	101.9107	-173.5	51	1553	20.6	614	30.1	676.4	5.0	1.6	1.1	0.31	1.36	4.41
2842	QT	0000	30.9577	101.9107	-170.9	51	1534	20.6	619	30.2	677.9	5.9	2.1	0.8	0.37	2.80	7.68
2843	QT	0000	30.9572	101.9107	-170.3	47	1687	20.6	627	30.2	677.4	5.9	1.9	0.9	0.33	2.17	6.62
2844	QT	0000	30.9567	101.9107	-168.2	47	1592	20.6	627	30.2	675.4	3.8	3.0	1.0	0.78	2.87	3.67
2845	QT	0000	30.9561	101.9107	-170.0	51	1612	20.6	627	30.2	675.9	6.4	1.9	0.9	0.30	2.03	6.78
2846	QT	0000	30.9556	101.9107	-169.7	40	1460	22.6	623	30.2	678.9	5.0	2.3	1.0	0.46	2.25	4.94
2847	QT	0000	30.9550	101.9107	-165.3	52	1459	22.6	614	30.0	677.4	4.1	1.8	1.2	0.44	1.54	3.52
2848	QT	0000	30.9545	101.9107	-164.8	40	1391	22.6	619	30.1	678.4	7.7	1.3	1.1	0.17	1.26	7.25
2849	QT	0000	30.9540	101.9108	-163.9	43	1458	22.6	619	30.2	677.4	3.9	2.2	1.0	0.57	2.31	4.09
2850	QT	0000	30.9534	101.9108	-162.0	50	1289	22.6	627	30.2	677.4	2.2	1.7	0.7	0.76	2.32	3.05
2851	QT	0000	30.9529	101.9108	-159.4	61	1581	22.6	627	30.1	677.9	4.5	3.3	0.7	0.74	4.94	6.65
2852	QT	0000	30.9523	101.9108	-159.0	56	1313	22.6	623	30.2	677.4	5.6	1.0	1.1	0.17	0.92	5.33
2853	QT	0000	30.9518	101.9108	-156.4	38	1316	22.6	619	30.2	677.4	7.3	2.2	0.8	0.31	2.86	9.38
2854	QT	0000	30.9513	101.9108	-154.8	53	1245	22.6	619	30.2	677.4	4.6	2.7	0.9	0.58	2.93	5.09
2855	QT	0000	30.9507	101.9108	-153.2	54	1261	19.1	619	30.2	677.9	2.8	1.3	0.8	0.45	1.64	3.66
2856	QT	0000	30.9502	101.9108	-151.0	48	1300	19.1	619	30.1	678.4	4.3	2.7	0.4	0.61	7.06	11.49
2857	QT	0000	30.9496	101.9108	-149.5	46	1188	19.1	631	30.2	678.4	4.6	1.5	0.4	0.32	4.03	12.57
2858	QT	0000	30.9491	101.9108	-149.1	51	1332	19.1	639	30.2	677.9	1.3	1.4	0.7	1.12	1.91	1.71
2859	QT	0000	30.9486	101.9108	-148.5	54	1291	19.1	648	30.2	678.4	4.1	2.2	0.5	0.55	4.18	7.65
2860	QT	0000	30.9480	101.9108	-145.6	34	1498	19.1	648	30.2	677.4	4.9	3.4	0.7	0.70	4.57	6.58

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PCN	GEOUNIT	SKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2861	QT	0010	30.9475	101.9108	-145.0	55	1556	19.1	648	30.2	677.9	6.4	2.4	0.7	0.38	3.52	9.28
2862	QT	0000	30.9469	101.9108	-141.4	51	1577	19.1	644	30.3	678.4	4.2	2.0	1.0	0.48	2.08	4.38
2863	QT	0000	30.9464	101.9108	-141.0	49	1626	19.1	635	30.3	678.4	6.6	3.2	0.9	0.48	3.58	7.41
2864	QT	0000	30.9459	101.9108	-139.9	48	1717	18.5	619	30.2	678.4	6.2	2.8	0.8	0.46	3.32	7.27
2865	QT	0000	30.9453	101.9108	-137.3	44	1794	18.5	619	30.2	680.0	4.5	2.5	1.8	0.56	1.43	2.54
2866	QT	0010	30.9448	101.9108	-133.4	47	1740	18.5	606	30.2	678.4	6.2	0.6	1.2	0.10	0.48	4.95
2867	QT	0000	30.9442	101.9109	-133.8	38	1742	18.5	598	30.1	678.9	7.6	1.8	1.3	0.24	1.47	6.02
2868	QT	0000	30.9437	101.9109	-129.7	43	1743	18.5	594	30.2	678.9	7.0	1.4	1.3	0.20	1.06	5.27
2869	QT	0000	30.9432	101.9109	-129.3	48	1883	18.5	589	30.1	680.0	7.4	2.8	1.2	0.38	2.26	5.96
2870	QT	0000	30.9426	101.9109	-126.5	53	1708	18.5	589	30.2	679.4	5.9	1.6	1.5	0.28	1.11	4.00
2871	QT	0000	30.9421	101.9109	-126.6	61	1831	18.5	581	30.2	679.4	4.1	2.7	1.6	0.67	1.67	2.47
2872	QT	0000	30.9415	101.9109	-124.5	47	1844	18.5	581	30.2	680.0	4.6	2.7	1.3	0.59	2.16	3.65
2873	QT	0000	30.9410	101.9109	-121.7	52	1801	21.1	585	30.2	679.4	5.6	2.0	1.5	0.36	1.34	3.76
2874	QT	0000	30.9405	101.9109	-118.5	47	1696	21.1	589	30.0	678.9	6.4	0.9	1.2	0.14	0.74	5.35
2875	QT	0010	30.9399	101.9109	-118.1	53	1807	21.1	577	30.1	679.4	4.6	0.6	1.5	0.13	0.40	3.12
2876	QT	0000	30.9394	101.9109	-119.3	44	1852	21.1	573	30.2	680.7	6.7	2.4	1.0	0.35	2.44	6.93
2877	QT	0000	30.9388	101.9109	-114.9	47	1817	21.1	564	30.2	680.2	6.4	3.8	1.3	0.59	2.94	5.01
2878	QT	0000	30.9383	101.9109	-113.0	65	1985	21.1	552	30.1	680.7	7.8	2.7	1.4	0.34	1.92	5.65
2879	QT	0010	30.9378	101.9109	-112.0	57	1651	21.1	544	30.2	680.2	6.4	0.7	1.1	0.11	0.67	5.84
2880	QT	0000	30.9372	101.9109	-108.6	50	1855	21.1	535	30.2	681.2	7.7	1.7	1.6	0.22	1.07	4.84
2881	QT	0000	30.9367	101.9109	-108.3	55	1808	21.1	523	30.2	680.2	3.9	1.9	1.6	0.49	1.23	2.51
2882	QT	0000	30.9361	101.9109	-107.4	42	1577	21.6	519	30.1	681.2	3.4	2.9	1.1	0.86	2.75	3.20
2883	QT	0000	30.9356	101.9109	-103.2	44	1731	21.6	514	30.0	681.2	6.3	1.1	1.7	0.18	0.65	3.67
2884	QT	0000	30.9351	101.9109	-103.2	33	1666	21.6	499	30.2	680.0	5.9	1.3	1.4	0.21	0.88	4.11
2885	QAL	0000	30.9345	101.9109	-101.8	41	1598	21.6	496	30.1	680.7	4.2	1.7	1.2	0.41	1.45	3.58
2886	QAL	0000	30.9340	101.9110	-98.9	45	1632	21.6	493	30.2	681.7	5.5	2.1	0.9	0.39	2.42	6.15
2887	QAL	0000	30.9334	101.9110	-98.6	48	1545	21.6	491	30.2	680.7	5.7	3.1	0.9	0.54	3.46	6.39
2888	QAL	0010	30.9329	101.9110	-95.7	54	1485	21.6	489	30.2	680.2	5.0	0.7	1.1	0.15	0.66	4.49
2889	QAL	0000	30.9324	101.9110	-94.5	44	1554	21.6	491	30.2	681.2	4.2	1.3	1.4	0.30	0.91	3.05
2890	KA	0000	30.9318	101.9110	-95.0	47	1412	21.6	488	30.4	681.2	3.8	1.3	1.1	0.35	1.22	3.46
2891	KA	0000	30.9313	101.9110	-92.6	48	1583	20.4	483	30.2	683.3	4.2	1.6	1.0	0.39	1.56	4.03
2892	KA	0000	30.9307	101.9110	-88.5	50	1469	20.4	486	30.1	679.4	4.5	1.3	1.0	0.28	1.28	4.57
2893	KA	0010	30.9302	101.9110	-88.1	50	1472	20.4	487	30.3	681.2	5.3	0.2	1.0	0.04	0.22	5.21
2894	KFT	0000	30.9297	101.9110	-87.7	40	1540	20.4	491	30.3	681.2	5.0	2.1	1.3	0.41	1.62	3.95
2895	KFT	0000	30.9291	101.9110	-87.7	51	1612	20.4	493	30.4	683.3	5.9	1.5	1.3	0.25	1.12	4.47
2896	KFT	0000	30.9286	101.9110	-85.8	47	1567	20.4	492	30.2	681.2	5.7	1.2	1.2	0.21	0.95	4.61
2897	KFT	0000	30.9280	101.9110	-84.4	42	1682	20.4	492	30.3	681.2	4.6	2.7	1.1	0.58	2.42	4.19
2898	KFT	0000	30.9275	101.9110	-84.1	46	1551	20.4	481	30.2	681.2	4.8	3.5	0.7	0.73	5.33	7.29
2899	KFT	0000	30.9270	101.9110	-82.7	50	1533	20.4	475	30.3	682.8	5.0	2.2	1.0	0.44	2.29	5.20
2900	KFT	0000	30.9264	101.9110	-81.3	60	1413	22.0	473	30.2	681.7	4.1	1.4	0.8	0.35	1.81	5.23
2901	KFT	0000	30.9259	101.9110	-79.7	44	1120	22.0	421	30.2	683.8	3.4	2.4	0.5	0.73	4.60	6.33
2902	KFT	0000	30.9253	101.9110	-79.3	38	987	22.0	324	30.3	681.2	3.6	1.9	0.2	0.53	12.57	23.77
2903	KFT	0000	30.9248	101.9110	-78.0	44	974	22.0	261	30.3	681.7	1.7	1.9	0.1	1.15	14.50	12.66
2904	KFT	0000	30.9243	101.9111	-77.6	50	913	22.0	279	30.2	681.7	2.0	0.9	0.3	0.45	2.64	5.82
2905	QU	0010	30.9237	101.9111	-75.0	47	964	22.0	306	30.2	681.2	3.2	0.3	0.4	0.09	0.67	7.34
2906	QU	0000	30.9232	101.9111	-75.4	47	853	22.0	334	30.3	680.0	1.8	2.2	0.3	1.22	7.50	6.15
2907	QU	0000	30.9226	101.9111	-74.0	54	1097	22.0	359	30.2	680.0	4.1	2.1	0.3	0.53	7.01	13.26
2908	QU	0000	30.9221	101.9111	-73.1	47	970	22.0	372	30.3	683.3	1.7	1.8	0.2	1.10	9.06	8.23
2909	QU	0000	30.9216	101.9111	-73.3	43	1225	22.2	386	30.2	681.2	3.2	1.7	0.6	0.53	2.78	5.26
2910	QU	0000	30.9210	101.9111	-72.9	55	1211	22.2	396	30.2	683.3	3.4	1.6	0.6	0.46	2.63	5.67
2911	QU	0000	30.9205	101.9111	-72.0	45	1386	22.2	385	30.3	681.2	5.6	0.7	0.8	0.13	0.84	7.12
2912	QU	0000	30.9199	101.9111	-70.7	50	1465	22.2	382	30.2	680.7	4.5	3.2	0.5	0.71	6.00	8.44
2913	QU	0000	30.9194	101.9111	-75.3	43	1369	22.2	383	30.3	681.7	5.0	2.6	0.7	0.51	3.79	7.37
2914	QU	0000	30.9189	101.9111	-87.0	60	1330	22.2	385	30.3	681.2	4.3	2.4	0.6	0.55	4.14	7.59
2915	QU	0000	30.9183	101.9111	-81.7	41	1324	22.2	389	30.4	680.2	3.5	0.8	0.9	0.23	0.87	3.73
2916	QU	0000	30.9178	101.9111	-80.7	41	1323	22.2	397	30.4	681.7	2.4	1.9	0.6	0.81	3.09	3.82
2917	QU	0000	30.9172	101.9111	-62.2	53	1454	22.2	401	30.4	682.3	3.6	2.0	0.8	0.55	2.51	4.57

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RCN	GEOUNIT	AKVT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2918	QU	0000	30.9167	101.9111	-57.5	50	1404	19.4	401	30.3	680.0	5.0	1.2	1.0	0.24	1.20	5.09
2919	QU	0010	30.9162	101.9111	-65.4	62	1432	19.4	396	30.3	681.2	4.2	0.7	0.8	0.16	0.83	5.21
2920	QU	0000	30.9156	101.9111	-66.3	47	1578	19.4	391	30.3	681.2	7.0	1.7	0.9	0.24	1.83	7.54
2921	QU	0000	30.9151	101.9111	-65.2	50	1605	19.4	390	30.3	681.2	4.2	2.1	0.8	0.51	2.66	5.21
2922	QU	0000	30.9146	101.9111	-64.8	57	1595	19.4	393	30.3	681.2	3.6	1.8	1.1	0.5[illegible]	1.69	3.33
2923	KFT	0000	30.9140	101.9112	-72.0	41	1661	19.4	391	30.3	681.2	4.1	2.5	0.8	0.62	2.97	4.79
2924	KFT	0000	30.9135	101.9112	-75.8	51	1413	19.4	389	30.2	681.7	5.5	2.8	0.7	0.52	4.31	8.36
2925	KFT	0000	30.9129	101.9112	-48.9	57	1432	19.4	391	30.3	681.2	4.3	2.5	0.8	0.58	3.12	5.38
2926	KFT	0000	30.9124	101.9112	-45.6	43	1342	19.4	384	30.2	680.7	3.9	2.3	0.8	0.59	3.04	5.19
2927	KFT	0000	30.9119	101.9112	-51.2	48	1221	19.1	390	30.2	680.7	3.4	2.6	0.3	0.77	7.69	9.98
2928	KFT	0000	30.9113	101.9112	-50.9	44	1140	19.1	392	30.2	680.7	3.8	1.4	0.5	0.37	3.00	8.05
2929	KFT	0000	30.9108	101.9112	-58.0	45	1054	19.1	385	30.3	680.7	2.4	1.8	0.3	0.78	6.97	8.97
2930	KFT	0000	30.9102	101.9112	-58.4	53	948	19.1	371	30.2	679.4	2.7	1.8	0.1	0.67	12.43	18.61
2931	KFT	0000	30.9097	101.9112	-53.6	52	932	19.1	371	30.1	680.2	3.4	1.0	0.6	0.31	1.88	6.10
2932	KFT	0000	30.9092	101.9112	-54.7	54	1001	19.1	376	30.2	680.0	2.5	2.0	0.2	0.79	12.24	15.43
2933	KFT	0000	30.9086	101.9112	-54.3	52	903	19.1	375	30.2	680.2	3.1	0.7	0.5	0.22	1.33	6.16
2934	KFT	0000	30.9081	101.9112	-56.5	37	1002	19.1	386	30.2	679.4	3.8	1.6	0.5	0.43	3.19	7.41
2935	KFT	0000	30.9075	101.9112	-63.1	38	950	19.1	407	30.2	679.4	1.5	2.5	0.3	1.63	8.22	5.03
2936	KFT	0000	30.9070	101.9112	-59.9	41	959	19.3	434	30.1	679.4	2.2	1.1	0.3	0.50	4.18	8.44
2937	KFT	0000	30.9065	101.9112	-56.9	46	1131	19.3	451	30.2	678.4	3.6	3.0	0.3	0.81	11.60	14.26
2938	KFT	0000	30.9059	101.9112	-59.5	49	987	19.3	441	30.2	678.9	3.5	1.6	0.3	0.47	5.15	11.06
2939	KFT	0000	30.9054	101.9112	-59.2	56	903	19.3	404	30.3	678.9	2.0	1.8	0.3	0.91	6.70	7.39
2940	KFT	0000	30.9048	101.9112	-61.3	68	894	19.3	377	30.2	676.9	1.4	1.3	0.3	0.95	5.22	5.48
2941	KFT	0000	30.9043	101.9112	-59.4	55	899	19.3	370	30.2	679.4	1.4	2.4	0.3	1.69	9.28	5.48
2942	KFT	0000	30.9038	101.9113	-63.1	56	883	19.3	399	30.3	679.4	1.8	2.7	0.2	1.51	16.77	11.14
2943	KFT	0000	30.9032	101.9113	-64.4	58	884	19.3	449	30.2	677.4	1.4	0.9	0.3	0.63	3.22	5.08
2944	KFT	0000	30.9027	101.9113	-60.5	45	1028	19.3	490	30.2	680.0	2.9	2.1	0.3	0.71	6.35	9.00
2945	KFT	0000	30.9021	101.9113	-60.2	54	1067	19.9	527	30.2	678.4	3.4	1.3	0.5	0.40	2.56	6.45
2946	KFT	0000	30.9016	101.9113	-51.8	41	1047	19.9	539	30.1	676.4	3.6	1.3	0.6	0.37	2.37	6.48
2947	KFT	0100	30.9011	101.9113	-52.7	46	1145	19.9	548	30.1	678.9	1.5	3.1	0.1	2.02	33.84	16.76
2948	KFT	0000	30.9005	101.9113	-60.9	44	943	19.9	499	30.1	677.4	1.8	2.1	0.4	1.18	5.13	4.35
2949	KFT	0000	30.9000	101.9113	-65.5	58	963	19.9	466	30.0	676.4	1.3	0.9	0.2	0.71	5.12	7.26
2950	KFT	0000	30.8994	101.9113	-68.9	50	926	19.9	416	30.0	677.4	2.7	1.1	0.4	0.42	3.02	7.24
2951	KFT	0000	30.8989	101.9113	-68.5	62	875	19.9	365	29.9	677.9	1.7	1.0	0.4	0.57	2.30	4.01
2952	KFT	0000	30.8984	101.9113	-68.6	50	878	19.9	336	29.9	677.9	2.0	1.4	0.4	0.72	3.94	5.49
2953	KFT	0000	30.8978	101.9113	-61.3	47	834	19.9	325	30.0	678.9	2.0	2.2	0.2	1.13	12.80	11.29
2954	KS	0000	30.8973	101.9113	-33.9	33	914	18.8	317	29.9	675.9	3.6	1.5	0.4	0.41	4.03	9.91
2955	KS	0000	30.8967	101.9113	-37.0	56	890	18.8	315	29.7	677.4	2.7	1.3	0.2	0.47	6.49	13.71
2956	KS	0000	30.8962	101.9113	-47.2	49	872	18.8	320	30.0	677.4	2.5	0.8	0.4	0.32	1.99	6.17
2957	KS	0010	30.8957	101.9113	-46.8	47	850	18.8	322	29.8	678.9	2.4	0.4	0.3	0.16	1.30	8.33
2958	KS	0000	30.8951	101.9113	-42.2	53	917	18.8	324	29.9	677.9	4.2	1.5	0.3	0.35	4.40	12.47
2959	KS	0000	30.8946	101.9113	-50.1	48	928	18.8	339	29.7	675.9	2.4	2.4	0.4	1.03	5.84	5.69
2960	KS	0000	30.8940	101.9113	-61.2	45	886	18.8	359	29.8	676.4	1.7	2.1	0.2	1.28	9.14	7.15
2961	KS	0000	30.8935	101.9114	-66.6	38	943	18.8	382	29.7	677.4	2.1	1.9	0.3	0.92	7.25	7.91
2962	KA	0000	30.8930	101.9114	-66.3	46	980	18.8	404	29.8	677.4	2.4	2.7	0.3	1.12	9.00	8.04
2963	KA	0010	30.8924	101.9114	-72.4	65	895	18.7	416	29.8	676.9	2.7	-0.2	0.4	0.00	0.00	7.04
2964	KA	0000	30.8919	101.9114	-69.1	48	961	18.7	488	29.7	675.9	1.7	2.6	0.3	1.54	7.69	4.99
2965	KA	0000	30.8913	101.9114	-76.2	59	1065	18.7	548	29.8	675.9	1.7	3.0	0.5	1.76	6.17	3.50
2966	KA	0100	30.8908	101.9114	-78.3	43	1034	18.7	577	29.6	675.4	4.5	2.9	0.1	0.64	40.40	62.68
2967	KA	0000	30.8903	101.9114	-77.0	46	1030	18.7	581	29.6	676.4	3.2	1.1	0.6	0.34	1.78	5.17
2968	KA	0010	30.8897	101.9114	-76.6	46	1015	18.7	577	29.7	674.9	2.7	0.5	0.6	0.19	0.83	4.27
2969	KA	0000	30.8892	101.9114	-79.4	48	991	18.7	556	29.6	674.4	2.8	1.1	0.6	0.40	1.73	4.35
2970	KA	0010	30.8886	101.9114	-81.6	52	966	18.7	493	29.7	675.9	4.1	0.4	0.4	0.11	1.01	9.25
2971	KA	0010	30.8881	101.9114	-81.5	48	866	18.7	440	29.6	677.4	1.4	0.1	0.7	0.05	0.11	2.11
2972	KA	0000	30.8876	101.9114	-79.6	60	894	20.2	399	29.7	675.9	2.7	1.3	0.3	0.47	4.40	9.31
2973	KA	0100	30.8870	101.9114	-67.0	53	683	20.2	374	29.6	674.9	1.0	1.7	0.0	1.74	34.02	19.58
2974	KA	0001	30.8865	101.9114	-66.6	63	785	20.2	349	29.6	675.9	0.0	1.5	0.2	14.79	6.31	0.00

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
2975	KS	0000	30.8859	101.9114	-54.1	49	816	20.2	339	29.6	676.4	1.1	0.8	0.4	0.73	2.10	2.89
2976	KS	0000	30.8854	101.9114	-61.4	54	785	20.2	346	29.6	674.4	1.8	1.3	0.3	0.73	4.50	6.15
2977	KS	0000	30.8849	101.9114	-57.0	57	752	20.2	353	29.6	675.4	1.1	1.3	0.3	1.19	4.66	3.92
2978	KS	0000	30.8843	101.9114	-56.2	57	827	20.2	356	29.6	674.4	2.9	0.6	0.3	0.20	1.87	9.29
2979	KS	0000	30.8838	101.9115	-59.3	39	902	20.2	357	29.6	673.4	2.4	2.0	0.3	0.84	6.53	7.77
2980	KS	0000	30.8832	101.9115	-58.9	45	873	20.2	361	29.6	674.4	1.5	1.7	0.4	1.11	[illegible]	[illegible]
2981	KS	0010	30.8827	101.9115	-66.1	50	815	19.3	363	29.6	672.8	2.5	0.5	0.4	[illegible]	1.34	6.50
2982	KS	0000	30.8822	101.9115	-65.7	44	912	19.3	336	29.5	675.9	3.4	1.8	0.3	[illegible]	5.62	10.62
2983	KS	0000	30.8816	101.9115	-70.1	51	802	19.3	284	29.6	675.9	1.7	1.7	0.3	1.01	5.06	4.99
2984	KS	0000	30.8811	101.9115	-79.8	60	731	19.3	225	29.5	674.4	2.1	0.[illegible]	0.3	0.32	2.33	7.35
2985	KFT	0000	30.8805	101.9115	-87.9	49	669	19.3	250	29.6	673.4	1.5	1.5	0.1	0.96	16.11	16.76
2986	KFT	0000	30.8800	101.9115	-87.5	47	646	19.3	329	29.6	673.4	2.4	1.5	0.4	0.62	3.54	5.69
2987	KFT	0000	30.8795	101.9115	-92.2	46	796	19.3	348	29.4	674.4	1.7	1.6	0.4	0.93	4.23	4.57
2988	KA	0000	30.8789	101.9115	-94.5	37	807	19.3	431	29.5	674.9	3.4	1.0	0.4	0.31	2.67	8.66
2989	KA	0000	30.8784	101.9115	-87.5	48	811	19.3	495	29.3	671.8	2.5	1.1	0.3	0.44	3.63	8.23
2990	QU	0100	30.8778	101.9115	-100.6	58	898	19.8	606	29.3	673.4	1.3	1.6	0.0	1.29	32.54	25.17
2991	QU	0001	30.8773	101.9115	-97.7	55	920	19.8	669	29.3	672.3	0.7	1.5	0.6	2.12	2.69	1.27
2992	QU	0000	30.8768	101.9115	-97.4	68	942	19.8	693	29.4	671.3	1.3	2.3	0.3	1.82	8.33	4.57
2993	QU	1100	30.8762	101.9115	-97.2	54	852	19.8	714	29.3	671.8	2.1	1.6	0.1	0.74	13.84	18.70
2994	QU	1000	30.8757	101.9115	-94.8	45	929	19.8	735	29.4	673.4	2.5	1.4	0.6	0.56	2.38	4.26
2995	KA	1010	30.8751	101.9115	-98.8	53	974	19.8	748	29.4	673.4	3.1	0.7	0.4	0.22	1.72	7.94
2996	KA	1100	30.8746	101.9115	-103.6	51	900	19.8	739	29.2	671.3	3.8	2.8	0.1	0.74	30.62	41.14
2997	KA	1000	30.8741	101.9115	-103.2	65	912	19.8	731	29.2	671.8	1.7	0.9	0.3	0.53	2.56	4.84
2998	KA	1010	30.8735	101.9116	-103.9	44	940	19.8	723	29.2	672.3	2.5	0.5	0.6	0.21	0.88	4.26
2999	KA	1001	30.8730	101.9116	-106.0	48	836	19.9	718	29.2	673.4	1.0	1.3	0.5	1.28	2.62	2.04
3000	KA	1100	30.8724	101.9116	-107.0	49	877	19.9	714	29.0	671.3	3.4	1.7	0.1	0.51	20.85	41.13
3001	KA	0000	30.8719	101.9116	-108.6	34	852	19.9	693	29.1	672.3	1.1	2.4	0.2	2.12	9.67	4.57
3002	KA	0110	30.8714	101.9116	-106.7	50	860	19.9	656	29.1	672.3	2.7	0.7	0.1	0.25	5.93	23.68
3003	KA	0000	30.8708	101.9116	-106.4	56	842	19.9	619	29.0	670.3	1.3	1.2	0.2	0.94	6.45	6.86
3004	KA	0000	30.8703	101.9116	-101.0	61	793	19.9	602	29.0	672.8	1.8	1.1	0.4	0.61	2.86	4.69
3005	KA	0100	30.8697	101.9116	-106.6	34	752	19.9	594	29.0	672.8	2.2	1.6	0.0	0.69	31.06	44.76
3006	KS	0000	30.8692	101.9116	-114.5	49	759	19.9	594	28.9	671.3	2.7	1.1	0.3	0.42	3.89	9.31
3007	KS	0010	30.8687	101.9116	-121.1	52	776	19.9	610	28.9	671.8	2.4	0.5	0.5	0.22	1.04	4.76
3008	KS	0000	30.8681	101.9116	-122.5	47	793	22.3	614	29.0	669.8	2.8	1.2	0.4	0.42	2.83	6.69
3009	KS	0100	30.8676	101.9116	-122.2	51	772	22.3	619	28.9	671.8	1.5	2.0	0.2	1.30	13.05	10.06
3010	KS	0010	30.8670	101.9116	-124.0	60	726	22.3	614	28.9	670.8	1.3	0.4	0.3	0.35	1.45	4.11
3011	KS	0000	30.8665	101.9116	-126.9	43	789	22.3	598	29.0	671.3	1.1	1.0	0.4	0.93	2.60	2.81
3012	KS	0010	30.8660	101.9116	-129.8	33	812	22.3	539	29.0	671.3	2.7	0.4	0.3	0.14	1.13	8.14
3013	KS	0000	30.8654	101.9116	-126.4	55	840	22.3	486	29.0	670.3	1.4	2.0	0.3	1.43	6.32	4.42
3014	KS	0000	30.8649	101.9116	-111.9	41	873	22.3	438	29.0	670.3	3.4	1.6	0.4	0.46	3.71	8.03
3015	KS	0000	30.8644	101.9116	-111.5	55	736	22.3	375	28.9	669.3	1.8	1.0	0.2	0.53	4.28	8.10
3016	KS	0010	30.8638	101.9117	-110.8	57	790	22.3	326	28.9	670.3	1.4	0.0	0.4	0.00	0.00	3.52
3017	KS	0000	30.8633	101.9116	-101.5	45	915	22.1	305	29.0	669.8	1.7	2.1	0.3	1.23	8.12	6.58
3018	KFT	0000	30.8627	101.9116	-97.4	61	787	22.1	324	28.7	672.8	2.5	1.4	0.1	0.56	12.52	22.44
3019	KFT	0000	30.8621	101.9116	-107.2	46	732	22.1	349	28.8	670.8	1.1	1.7	0.2	1.52	6.95	4.57
3020	KFT	0000	30.8616	101.9116	-117.6	42	752	22.1	409	28.9	667.8	2.0	1.0	0.2	0.53	4.41	8.35
3021	KFT	0000	30.8610	101.9116	-117.3	42	790	22.1	492	28.9	668.3	2.5	1.8	0.3	0.71	6.70	9.50
3022	QU	0000	30.8605	101.9116	-125.4	47	842	22.1	585	28.8	669.8	0.8	2.1	0.3	2.56	8.41	3.29
3023	QU	0000	30.8599	101.9116	-129.0	57	901	22.1	648	28.8	670.3	1.8	1.0	0.4	0.57	2.31	4.05
3024	QU	0000	30.8594	101.9116	-134.6	41	881	22.1	693	28.9	670.8	2.9	1.5	0.5	0.50	2.84	5.65
3025	QU	1010	30.8588	101.9116	-131.8	42	800	22.1	727	28.7	669.8	2.8	-0.4	1.0	0.00	0.00	2.86
3026	QU	1101	30.8583	101.9116	-135.4	48	907	22.0	739	28.8	670.3	1.1	2.7	-0.1	2.45	54.73	22.38
3027	KFT	1100	30.8577	101.9115	-135.0	47	803	22.0	735	28.6	669.3	1.1	3.0	0.1	2.71	29.73	10.97
3028	KFT	1100	30.8571	101.9115	-134.7	48	863	22.0	727	28.8	669.3	2.2	2.7	0.1	1.19	26.10	21.94
3029	KFT	1000	30.8566	101.9115	-135.3	45	938	22.0	714	28.7	670.8	2.0	2.6	0.2	1.32	11.54	8.73
3030	KFT	0010	30.8560	101.9115	-136.9	62	751	22.0	685	28.7	670.8	3.2	0.7	0.3	0.23	2.59	11.27
3031	KFT	0000	30.8555	101.9115	-138.0	46	786	22.0	644	28.8	671.3	1.5	1.6	0.3	1.01	4.76	4.71

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3032	KFT	0100	30.8549	101.9115	-137.7	57	754	22.0	594	28.8	669.8	1.5	2.0	-0.0	1.30	39.94	30.77
3033	KS	0100	30.8544	101.9115	-139.3	49	746	22.0	531	28.8	672.8	3.4	1.9	0.1	0.57	14.50	25.31
3034	KS	0100	30.8538	101.9115	-138.9	48	744	22.0	470	28.8	668.8	2.7	1.3	0.0	0.50	26.63	53.15
3035	KS	0000	30.8533	101.9115	-141.0	55	730	20.5	416	28.9	672.8	1.7	0.8	0.4	0.48	2.16	4.45
3036	KS	0010	30.8527	101.9115	-141.9	58	730	20.5	361	28.8	670.3	2.0	-0.1	0.3	0.00	0.00	6.00
3037	KS	0001	30.8521	101.9114	-142.5	48	756	20.5	324	28.9	671.3	0.6	1.3	0.2	2.25	6.16	2.74
3038	KS	0000	30.8516	101.9114	-142.1	50	954	20.5	306	28.9	670.8	1.8	2.2	0.2	1.22	10.88	8.91
3039	KS	0000	30.8510	101.9114	-143.1	58	846	20.5	293	28.9	673.4	1.4	1.7	0.3	1.22	5.06	4.16
3040	KS	0000	30.8505	101.9114	-146.2	45	863	20.5	289	28.9	670.8	2.0	1.4	0.2	0.72	6.89	9.60
3041	KBU	0000	30.8499	101.9114	-145.0	60	919	20.5	292	28.9	669.3	2.2	1.8	0.3	0.79	6.22	7.84
3042	KBU	0000	30.8494	101.9114	-146.4	44	963	20.5	311	28.9	671.3	2.8	0.5	0.6	0.19	0.92	4.99
3043	KBU	0000	30.8488	101.9114	-148.1	36	882	20.5	332	28.8	669.3	2.0	2.1	0.2	1.10	8.76	8.00
3044	KBU	0000	30.8483	101.9114	-147.7	49	898	20.6	365	28.8	668.3	1.4	1.5	0.2	1.06	6.59	6.23
3045	KS	0000	30.8477	101.9114	-151.8	54	757	20.6	427	28.8	668.8	1.4	1.8	0.2	1.32	10.66	8.07
3046	KS	0000	30.8471	101.9114	-151.7	49	872	20.6	456	28.9	669.3	2.8	1.4	0.3	0.50	4.59	9.14
3047	KS	0010	30.8466	101.9114	-151.1	60	825	20.6	414	29.0	670.8	2.7	0.4	0.3	0.17	1.55	9.31
3048	KS	0010	30.8460	101.9113	-152.2	61	772	20.6	359	29.0	670.3	2.1	-0.1	0.3	0.00	0.00	6.43
3049	KS	0000	30.8455	101.9113	-155.8	52	830	20.6	324	29.0	670.3	1.4	1.2	0.3	0.85	4.00	4.73
3050	KS	0010	30.8449	101.9113	-155.5	57	760	20.6	268	29.0	670.3	2.8	0.0	0.3	0.00	0.00	8.85
3051	KS	0000	30.8444	101.9113	-156.3	50	754	20.6	235	29.0	670.8	2.8	1.2	0.2	0.42	5.27	12.47
3052	KS	0000	30.8438	101.9113	-156.4	52	757	20.6	268	29.1	670.3	2.2	1.3	0.4	0.56	3.24	5.77
3053	KS	0100	30.8433	101.9113	-157.5	41	718	19.0	373	29.2	669.3	2.0	2.1	0.1	1.06	25.38	24.00
3054	KS	0100	30.8427	101.9113	-160.7	52	798	19.0	483	29.1	669.3	3.1	1.6	0.0	0.50	31.06	61.54
3055	KS	0010	30.8421	101.9113	-161.3	63	955	19.0	606	29.2	670.8	3.1	0.5	0.3	0.17	2.03	12.07
3056	KS	0101	30.8416	101.9113	-160.9	55	829	19.0	656	29.0	668.3	0.8	2.6	0.1	3.08	31.72	10.28
3057	KS	0100	30.8410	101.9113	-163.3	48	984	19.0	689	29.0	669.3	2.2	2.0	0.1	0.89	27.97	31.34
3058	KS	1000	30.8405	101.9112	-163.0	36	925	19.0	706	29.0	670.3	3.1	1.4	0.2	0.46	6.26	13.71
3059	KS	1000	30.8399	101.9112	-166.3	51	1031	19.0	714	29.0	668.3	3.4	2.7	0.4	0.79	5.93	7.48
3060	KS	1000	30.8394	101.9112	-166.4	52	927	19.0	714	29.0	669.3	3.1	2.0	0.4	0.65	4.45	6.86
3061	KS	1101	30.8388	101.9112	-167.4	42	1011	19.0	714	29.0	669.8	1.0	3.2	0.1	3.25	23.98	7.38
3062	KS	1010	30.8383	101.9112	-167.0	67	977	17.2	702	29.0	670.8	1.8	0.1	0.8	0.08	0.20	2.41
3063	KS	0000	30.8377	101.9112	-166.1	40	955	17.2	693	28.8	669.3	4.6	1.4	0.6	0.30	2.46	8.08
3064	KS	0110	30.8371	101.9112	-166.4	68	953	17.2	669	28.9	669.3	3.4	0.4	0.1	0.11	2.59	23.51
3065	KS	0100	30.8366	101.9112	-169.1	44	789	17.2	631	28.8	669.3	2.9	1.5	0.1	0.50	12.08	24.00
3066	KS	0000	30.8360	101.9112	-172.5	59	933	17.2	594	28.8	669.3	2.7	2.0	0.4	0.75	4.55	6.06
3067	KS	0000	30.8355	101.9112	-172.1	56	878	17.2	573	28.8	669.3	2.0	1.0	0.5	0.49	2.05	4.17
3068	KBU	0100	30.8349	101.9112	-169.7	49	913	17.2	573	28.8	668.8	2.9	1.4	0.1	0.48	9.84	20.57
3069	KBU	0000	30.8344	101.9111	-171.1	50	835	17.2	502	28.8	669.3	1.5	2.0	0.2	1.30	12.24	9.43
3070	KBU	0000	30.8338	101.9111	-173.5	62	811	17.2	416	28.7	669.3	1.4	1.7	0.2	1.22	8.34	6.86
3071	KBU	0000	30.8333	101.9111	-176.8	40	901	17.5	385	28.7	668.3	2.8	2.0	0.2	0.71	11.52	16.13
3072	KBU	0000	30.8327	101.9111	-174.3	60	907	17.5	402	28.7	669.3	1.0	1.5	0.3	1.51	4.40	2.91
3073	KBU	0000	30.8321	101.9111	-173.9	44	882	17.5	407	28.8	669.3	2.7	1.5	0.2	0.56	9.06	16.28
3074	KBU	0000	30.8316	101.9111	-177.7	45	892	17.5	400	28.8	669.3	1.1	1.6	0.3	1.39	4.48	3.23
3075	KBU	0000	30.8310	101.9111	-177.3	58	1041	17.5	370	28.8	669.8	2.4	2.2	0.2	0.93	9.46	10.13
3076	KBU	0000	30.8305	101.9111	-176.5	51	1061	17.5	323	28.7	670.8	2.8	1.2	0.5	0.42	2.23	5.27
3077	KBU	0000	30.8299	101.9111	-177.6	57	1145	17.5	269	28.7	669.8	3.8	1.6	0.5	0.41	2.93	7.12
3078	KBU	0000	30.8294	101.9111	-179.5	55	1249	17.5	256	28.5	669.3	2.8	2.7	0.5	0.95	5.33	5.60
3079	KBU	0000	30.8288	101.9110	-179.2	63	1380	17.5	251	28.6	669.8	4.6	3.0	0.5	0.66	6.61	10.06
3080	KBU	0000	30.8283	101.9110	-181.0	56	1496	16.1	249	28.6	669.8	4.6	3.0	0.5	0.66	6.61	10.06
3081	KBU	0000	30.8277	101.9110	-173.9	56	1329	16.1	252	28.5	669.8	2.7	3.3	0.6	1.22	5.80	4.74
3082	KBU	0000	30.8271	101.9110	-181.5	55	1196	16.1	262	28.6	670.3	4.2	2.0	0.4	0.48	4.66	9.80
3083	KS	0000	30.8266	101.9110	-181.9	48	1102	16.1	287	28.5	669.3	2.9	1.6	0.4	0.53	3.63	6.86
3084	KS	0000	30.8260	101.9110	-185.8	65	1098	16.1	331	28.6	668.3	2.7	0.7	0.5	0.25	1.31	5.21
3085	KS	0000	30.8255	101.9110	-185.4	48	1074	16.1	332	28.4	669.3	3.2	2.0	0.3	0.62	6.12	9.86
3086	KS	0000	30.8249	101.9110	-183.7	49	1119	16.1	322	28.5	670.3	5.2	2.3	0.4	0.44	6.08	13.72
3087	KS	0000	30.8244	101.9110	-185.7	37	1159	16.1	311	28.5	669.3	4.6	1.1	0.7	0.24	1.67	6.96
3088	KS	0000	30.8238	101.9110	-188.3	46	1053	16.1	322	28.5	670.3	2.9	1.6	0.5	0.53	3.17	6.00

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3089	KS	0000	30.8233	101.9109	-186.6	46	952	18.3	342	28.6	670.3	2.7	2.3	0.3	0.86	7.03	8.14
3090	KS	0000	30.8227	101.9109	-186.8	47	1040	18.3	353	28.6	670.3	2.7	1.8	0.4	0.67	3.96	5.92
3091	KS	0100	30.8221	101.9109	-186.4	52	903	18.3	336	28.8	669.8	2.8	2.6	0.1	0.93	28.20	30.47
3092	KBU	0000	30.8216	101.9109	-190.5	47	892	18.3	338	28.7	669.3	1.5	1.2	0.4	0.77	2.76	3.59
3093	KBU	0000	30.8210	101.9109	-189.6	75	786	18.3	391	28.9	668.3	1.4	1.0	0.2	0.69	5.24	7.62
3094	KBU	0010	30.8205	101.9109	-189.6	62	781	18.3	456	28.9	670.3	1.8	0.4	0.3	0.20	1.21	5.94
3095	KBU	0000	30.8199	101.9109	-198.2	57	929	18.3	401	28.9	669.8	1.5	1.6	0.3	1.01	5.44	5.39
3096	KBU	0000	30.8194	101.9109	-197.8	48	822	18.3	351	28.9	670.3	1.1	1.3	0.3	1.12	3.98	3.54
3097	KBU	0000	30.8188	101.9109	-192.6	50	1008	18.3	296	28.8	669.3	2.1	1.6	0.3	0.78	5.91	7.62
3098	KBU	0000	30.8183	101.9109	-193.1	51	1052	17.7	239	28.9	671.3	2.9	2.6	0.3	0.88	7.69	8.73
3099	KBU	0000	30.8177	101.9109	-190.9	49	1251	17.7	218	28.8	670.3	2.7	3.1	0.5	1.17	6.77	5.79
3100	KBU	0000	30.8171	101.9108	-180.0	51	1125	17.7	218	28.9	672.3	2.2	2.4	0.4	1.09	6.30	5.77
3101	KBU	0000	30.8166	101.9108	-188.0	58	1038	17.7	255	28.9	671.3	2.4	2.4	0.2	1.03	10.40	10.13
3102	KS	0000	30.8160	101.9108	-187.6	49	986	17.7	284	28.9	670.8	3.8	1.0	0.4	0.25	2.48	9.75
3103	KS	0000	30.8155	101.9108	-192.9	46	970	17.7	244	28.9	669.8	3.1	1.6	0.3	0.50	4.76	9.43
3104	KS	0000	30.8149	101.9108	-194.0	55	1008	17.7	217	28.9	669.3	2.8	1.7	0.3	0.61	5.06	8.31
3105	KS	0000	30.8144	101.9108	-197.5	74	1003	17.7	213	28.8	671.8	2.4	1.2	0.4	0.50	2.90	5.83
3106	KS	0000	30.8138	101.9108	-196.1	59	939	17.7	229	28.8	670.8	2.2	1.2	0.4	0.53	2.98	5.63
3107	KS	0000	30.8133	101.9108	-198.7	73	1009	16.5	255	28.6	670.3	1.4	2.5	0.3	1.80	8.81	4.90
3108	KS	0000	30.8127	101.9108	-198.3	50	928	16.5	279	28.6	672.3	1.4	1.5	0.5	1.06	2.84	2.69
3109	KS	0000	30.8121	101.9108	-198.5	41	1034	16.5	299	28.5	671.8	2.5	2.8	0.3	1.12	8.35	7.48
3110	KS	0000	30.8116	101.9107	-208.8	48	999	16.5	315	28.6	671.8	2.4	2.3	0.4	0.96	5.11	5.30
3111	KS	0000	30.8110	101.9107	-203.7	62	1007	16.5	318	28.7	670.8	2.8	2.5	0.2	0.90	10.72	11.92
3112	KS	0000	30.8105	101.9107	-201.4	44	971	16.5	324	28.7	670.8	2.2	3.0	0.2	1.36	14.16	10.45
3113	KS	0000	30.8099	101.9107	-204.0	45	869	16.5	319	28.8	672.8	2.2	1.7	0.3	0.76	4.91	6.45
3114	KS	0000	30.8094	101.9107	-203.6	56	862	16.5	334	28.8	672.3	2.2	1.6	0.2	0.69	10.15	14.63
3115	KS	0000	30.8088	101.9107	-202.2	49	780	16.5	383	28.8	670.8	2.1	1.1	0.2	0.53	6.40	12.10
3116	KS	0000	30.8083	101.9107	-203.9	44	922	17.2	461	28.8	671.3	2.9	2.3	0.2	0.78	11.83	15.16
3117	KS	0000	30.8077	101.9107	-210.7	48	941	17.2	539	28.7	671.8	1.7	1.3	0.6	0.75	2.13	2.84
3118	KS	0000	30.8071	101.9107	-205.6	54	1027	17.2	577	28.8	671.8	3.8	1.6	0.4	0.43	4.56	10.58
3119	KS	0000	30.8066	101.9107	-205.9	39	1129	17.2	564	29.0	672.8	3.4	2.1	0.6	0.64	3.76	5.88
3120	KS	0000	30.8060	101.9107	-205.6	55	1095	17.2	519	28.9	671.8	2.8	2.3	0.5	0.82	4.68	5.71
3121	KS	0000	30.8055	101.9106	-214.0	43	949	17.2	460	29.0	671.8	4.2	1.9	0.2	0.46	12.57	27.42
3122	KS	0000	30.8049	101.9106	-203.8	50	941	17.2	373	28.8	673.9	2.0	2.4	0.3	1.25	8.55	6.86
3123	KS	0000	30.8044	101.9106	-207.0	49	823	17.2	306	28.7	670.3	1.4	1.9	0.2	1.37	10.47	7.62
3124	KS	0000	30.8038	101.9106	-208.9	62	924	17.2	300	28.7	672.3	2.4	2.1	0.4	0.90	5.39	5.98
3125	KS	0100	30.8033	101.9106	-208.7	55	823	18.4	318	28.8	672.3	3.2	2.4	0.0	0.74	47.33	64.34
3126	KS	0100	30.8027	101.9106	-208.3	49	913	18.4	312	28.6	671.3	1.8	2.5	0.1	1.38	49.31	35.65
3127	KS	0000	30.8021	101.9106	-211.0	50	928	18.4	283	28.8	674.4	1.7	2.3	0.2	1.37	12.49	9.14
3128	KS	0000	30.8016	101.9106	-210.4	48	825	18.4	300	28.8	671.8	1.8	1.3	0.2	0.69	7.70	11.14
3129	KS	0000	30.8010	101.9106	-210.2	48	785	18.4	393	28.8	671.8	1.5	0.8	0.2	0.53	3.32	6.28
3130	KS	0000	30.8005	101.9106	-214.1	54	836	18.4	451	28.8	672.3	2.1	1.6	0.3	0.74	4.48	6.05
3131	KS	0100	30.7999	101.9105	-213.8	48	884	18.4	461	28.9	671.3	3.1	2.4	0.1	0.77	21.09	27.42
3132	KS	0000	30.7994	101.9105	-211.1	51	861	18.4	498	28.8	670.8	1.8	1.6	0.2	0.89	8.86	9.90
3133	KS	0000	30.7988	101.9105	-210.7	49	1033	18.4	560	28.8	669.8	1.4	2.7	0.2	1.90	10.88	5.71
3134	KS	0000	30.7983	101.9105	-210.3	34	939	18.6	581	28.9	672.8	4.1	0.9	0.3	0.22	3.48	15.91
3135	KS	0000	30.7977	101.9105	-224.0	53	986	18.6	594	28.8	671.3	3.5	1.0	0.2	0.30	4.83	16.32
3136	KS	0010	30.7971	101.9105	-213.4	46	970	18.6	594	29.0	671.3	3.2	0.5	0.4	0.16	1.37	8.53
3137	KS	0000	30.7966	101.9105	-213.0	58	1030	18.6	577	29.0	670.8	2.0	1.7	0.5	0.87	3.71	4.27
3138	KS	0000	30.7960	101.9105	-214.4	47	926	18.6	500	28.9	671.8	3.4	0.9	0.3	0.26	2.64	9.98
3139	KS	0000	30.7955	101.9105	-214.0	49	786	18.6	430	28.9	671.8	0.8	2.1	0.2	2.56	10.51	4.11
3140	KS	0000	30.7949	101.9105	-213.9	53	798	18.6	335	29.0	670.8	2.5	1.6	0.3	0.65	5.91	9.14
3141	KS	0100	30.7944	101.9104	-217.5	42	823	18.6	282	28.9	671.3	0.7	2.8	0.1	4.02	34.44	8.57
3142	KS	0000	30.7938	101.9104	-216.2	49	796	18.6	268	28.8	671.8	1.4	1.6	0.2	1.11	10.15	9.14
3143	KS	0000	30.7933	101.9104	-215.8	44	908	18.7	293	28.8	671.8	1.0	2.2	0.1	2.27	16.73	7.38
3144	KS	0000	30.7927	101.9104	-218.6	62	838	18.7	300	28.8	671.3	1.1	1.3	0.2	1.12	8.22	7.31
3145	KS	0000	30.7921	101.9104	-215.2	41	779	18.7	275	28.8	672.3	1.1	1.8	0.2	1.65	8.63	5.22

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3146	KS	0000	30.7916	101.9104	-215.7	46	836	18.7	264	28.8	673.4	1.0	1.5	0.3	1.51	4.53	3.00
3147	KS	0100	30.7910	101.9104	-214.5	59	791	18.7	281	28.9	673.4	1.3	2.3	0.0	1.82	45.86	25.17
3148	KFT	0000	30.7905	101.9104	-216.1	53	748	18.7	314	28.8	672.3	2.0	1.5	0.2	0.76	7.25	9.60
3149	KFT	0000	30.7899	101.9104	-215.8	43	789	18.7	395	28.8	671.3	1.1	1.4	0.3	1.26	4.45	3.54
3150	KFT	0010	30.7894	101.9104	-217.2	49	807	18.7	477	28.8	672.8	2.1	0.4	0.3	0.21	1.36	6.43
3151	KFT	0000	30.7888	101.9104	-215.0	62	870	18.7	544	28.8	672.8	1.7	1.8	0.2	1.10	9.54	8.66
3152	KFT	0010	30.7883	101.9103	-219.9	55	744	22.8	560	28.7	671.3	3.1	-0.1	0.4	0.00	0.00	7.54
3153	KFT	0010	30.7877	101.9103	-216.6	41	760	22.8	560	28.7	672.3	1.8	0.5	0.3	0.28	1.95	6.86
3154	KFT	0100	30.7871	101.9103	-217.9	42	775	22.8	552	28.8	672.8	2.9	1.8	0.0	0.63	36.98	58.74
3155	KFT	0010	30.7866	101.9103	-217.5	43	652	22.8	527	28.8	673.4	1.8	0.4	0.5	0.24	0.93	3.79
3156	KFT	0000	30.7860	101.9103	-215.1	52	730	22.8	497	28.8	673.4	2.2	0.7	0.3	0.33	2.79	8.44
3157	KFT	0010	30.7855	101.9103	-218.6	51	826	22.8	481	28.8	673.4	2.9	0.4	0.3	0.15	1.50	9.93
3158	KFT	0010	30.7849	101.9103	-217.2	69	764	22.8	488	28.7	673.4	2.5	0.1	0.6	0.03	0.13	4.41
3159	KFT	0100	30.7844	101.9103	-216.8	48	880	22.8	514	28.8	673.4	3.6	1.6	0.1	0.45	13.29	29.71
3160	QU	0001	30.7838	101.9103	-213.5	57	794	22.8	539	28.7	675.4	0.4	1.0	0.6	2.47	1.81	0.73
3161	QU	0000	30.7833	101.9103	-213.1	42	834	21.3	548	28.8	673.4	3.2	2.5	0.2	0.78	11.21	14.34
3162	QU	0000	30.7827	101.9102	-221.9	40	815	21.3	552	28.7	674.4	1.7	1.0	0.2	0.62	4.61	7.48
3163	QU	0010	30.7821	101.9102	-217.5	48	774	21.3	548	28.8	671.8	1.8	0.7	0.3	0.37	2.33	6.37
3164	QU	0000	30.7816	101.9102	-216.2	50	869	21.3	560	28.8	673.4	3.9	1.0	0.8	0.26	1.35	5.12
3165	QU	0101	30.7810	101.9102	-219.3	58	864	21.3	569	28.9	673.4	0.1	2.0	0.1	14.27	13.98	0.98
3166	QU	0000	30.7805	101.9102	-218.9	52	982	21.3	581	28.8	673.9	3.4	1.4	0.5	0.42	3.06	7.31
3167	QU	0000	30.7799	101.9102	-218.8	61	934	21.3	577	28.9	674.9	2.5	1.4	0.3	0.56	4.92	8.82
3168	QU	0000	30.7794	101.9102	-219.0	47	893	21.3	577	28.8	674.4	3.8	0.9	0.6	0.24	1.53	6.50
3169	QU	0100	30.7788	101.9102	-217.1	54	890	21.3	573	28.8	673.4	2.5	0.8	0.1	0.32	8.86	27.42
3170	QU	0000	30.7783	101.9102	-218.9	44	891	21.4	560	28.9	673.9	3.8	0.7	0.3	0.18	2.25	12.77
3171	QU	0001	30.7777	101.9102	-217.5	51	833	21.4	556	28.8	674.4	0.6	2.1	0.3	3.83	8.09	2.11
3172	QU	0000	30.7771	101.9102	-217.2	42	900	21.4	573	29.0	672.8	3.4	1.0	0.4	0.29	2.48	8.66
3173	QU	0000	30.7766	101.9101	-218.6	51	844	21.4	585	28.8	675.4	2.5	1.2	0.2	0.47	5.27	11.22
3174	QU	0100	30.7760	101.9101	-217.7	40	821	21.4	589	28.9	674.4	4.2	2.5	0.1	0.60	27.39	45.71
3175	QU	0000	30.7755	101.9101	-217.9	58	999	21.4	589	29.0	675.4	3.2	1.4	0.6	0.44	2.34	5.35
3176	QU	0100	30.7749	101.9101	-216.7	54	875	21.4	581	28.9	675.4	2.4	2.4	0.0	1.00	47.33	47.55
3177	QU	0010	30.7744	101.9101	-219.6	55	873	21.4	556	28.9	673.9	3.8	0.5	0.4	0.14	1.34	9.75
3178	QU	0000	30.7738	101.9101	-219.2	49	865	21.4	523	29.0	674.9	2.2	1.8	0.3	0.83	5.49	6.65
3179	QU	0000	30.7733	101.9101	-218.4	50	960	19.8	497	29.0	677.4	1.1	1.7	0.3	1.52	6.42	4.22
3180	QU	0000	30.7727	101.9101	-218.5	54	846	19.8	488	28.9	676.9	1.5	1.8	0.3	1.20	6.04	5.03
3181	QU	0000	30.7721	101.9101	-217.6	53	886	19.8	456	28.9	675.4	2.0	2.1	0.2	1.10	11.07	10.10
3182	QU	0000	30.7716	101.9101	-218.3	56	813	19.8	461	29.0	676.4	1.8	1.0	0.4	0.57	2.54	4.46
3183	QU	0100	30.7710	101.9100	-218.4	60	935	19.8	492	28.9	678.4	2.4	3.4	0.1	1.43	66.71	46.62
3184	QU	0000	30.7705	101.9100	-218.0	44	1212	19.8	527	29.0	676.4	2.1	1.8	0.6	0.88	3.02	3.43
3185	QU	0000	30.7699	101.9100	-218.3	47	1203	19.8	519	29.0	678.4	2.5	3.0	0.4	1.18	6.75	5.74
3186	QU	0000	30.7694	101.9100	-218.3	43	1363	19.8	500	29.0	678.4	4.9	2.3	0.7	0.47	3.31	7.06
3187	QU	0010	30.7688	101.9100	-217.1	51	1489	19.8	494	29.2	677.4	4.8	0.6	0.8	0.12	0.70	5.62
3188	QU	0000	30.7683	101.9100	-218.7	44	1476	21.2	485	29.1	679.4	5.2	2.1	0.5	0.41	3.97	9.57
3189	QU	0000	30.7677	101.9100	-217.1	68	1501	21.2	481	29.0	677.4	4.2	1.4	1.1	0.33	1.23	3.67
3190	QU	0010	30.7671	101.9100	-216.8	64	1558	21.2	479	29.2	679.4	5.6	0.3	0.8	0.05	0.37	7.03
3191	QU	0000	30.7666	101.9100	-214.4	41	1351	21.2	481	29.2	677.9	5.3	1.8	0.6	0.35	2.97	8.54
3192	QU	0000	30.7660	101.9100	-214.7	58	1416	21.2	484	29.2	678.9	5.0	2.4	0.6	0.48	3.86	7.96
3193	QU	0000	30.7655	101.9100	-218.3	43	1329	21.2	479	29.3	677.9	8.1	1.8	0.3	0.23	6.48	28.41
3194	QU	0000	30.7649	101.9099	-216.8	48	1428	21.2	472	29.3	678.4	3.4	2.1	1.1	0.62	1.92	3.11
3195	QU	0100	30.7644	101.9099	-216.6	49	1303	21.2	472	29.3	677.4	3.1	3.0	0.6	0.99	4.96	5.03
3196	QU	0000	30.7638	101.9099	-216.2	50	1426	21.2	474	29.2	680.2	5.2	2.4	0.5	0.47	4.52	9.57
3197	QU	0000	30.7633	101.9099	-215.4	52	1444	17.7	477	29.4	678.4	4.9	2.5	0.8	0.51	3.16	6.15
3198	QU	0000	30.7627	101.9099	-216.3	53	1463	17.7	473	29.3	679.4	5.6	1.4	0.8	0.25	1.70	6.77
3199	QU	0000	30.7621	101.9099	-216.1	51	1480	17.7	469	29.4	679.4	5.9	1.3	1.0	0.23	1.36	6.00
3200	QU	0000	30.7616	101.9099	-214.5	43	1543	17.7	465	29.4	677.9	3.6	3.4	0.7	0.94	5.13	5.49
3201	QU	0000	30.7610	101.9099	-214.2	53	1487	17.7	468	29.4	680.2	4.6	3.3	0.7	0.72	4.60	6.37
3202	QU	0000	30.7605	101.9099	-214.5	45	1660	17.7	466	29.4	678.4	5.7	2.5	1.1	0.44	2.35	5.36

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3203	QU	0000	30.7599	101.9099	-215.1	51	1683	17.7	465	29.4	680.7	5.2	2.4	0.9	0.46	2.64	5.77
3204	QAL	0000	30.7594	101.9098	-216.2	47	1626	17.7	461	29.6	680.2	6.3	2.6	0.9	0.41	2.79	6.78
3205	QAL	0000	30.7588	101.9098	-213.7	45	1631	17.7	465	29.6	680.0	8.3	0.9	1.0	0.11	0.87	8.09
3206	QAL	0000	30.7583	101.9098	-222.0	41	1511	18.6	464	29.6	680.0	6.3	1.8	0.7	0.29	2.67	9.08
3207	QAL	0000	30.7577	101.9098	-221.6	43	1728	18.6	466	29.6	680.0	6.6	2.7	1.1	0.42	2.61	6.26
3208	QAL	0000	30.7571	101.9098	-214.6	51	1429	18.6	467	29.6	680.0	4.8	1.0	0.9	0.22	1.14	5.24
3209	QAL	0000	30.7566	101.9098	-216.4	48	1359	18.6	467	29.6	680.0	5.6	1.8	0.6	0.33	2.88	8.71
3210	QU	0000	30.7560	101.9098	-217.3	53	1561	18.6	463	29.6	680.7	4.3	2.2	0.8	0.51	2.65	5.19
3211	QU	0000	30.7555	101.9098	-210.9	53	1201	18.6	459	29.7	681.7	4.5	1.9	0.5	0.43	4.01	9.34
3212	QU	0000	30.7549	101.9098	-215.6	53	1275	18.6	457	29.7	680.0	4.6	1.8	0.6	0.40	3.13	7.80
3213	QU	0000	30.7544	101.9098	-215.2	64	1171	18.6	454	29.8	680.0	2.8	1.0	0.5	0.37	2.26	6.10
3214	QU	0000	30.7538	101.9097	-217.5	30	1257	18.6	438	29.8	681.2	3.4	1.9	0.7	0.57	2.58	4.51
3215	QU	0000	30.7533	101.9097	-219.1	53	1312	20.4	429	29.7	681.2	2.7	2.2	0.6	0.83	3.89	4.65
3216	KFT	0000	30.7527	101.9097	-217.8	48	1506	20.4	420	29.7	682.3	4.9	1.4	0.7	0.29	1.91	6.67
3217	KFT	0000	30.7521	101.9097	-219.4	47	1643	20.4	423	29.8	680.0	5.3	2.4	1.1	0.45	2.23	5.01
3218	KFT	0000	30.7516	101.9097	-222.5	50	1603	20.4	432	29.8	680.7	6.4	2.6	0.9	0.40	2.88	7.17
3219	KFT	0000	30.7510	101.9097	-222.1	54	1388	20.4	448	29.9	677.9	6.0	1.7	0.7	0.28	2.61	9.21
3220	QU	0000	30.7505	101.9097	-230.3	53	1211	20.4	459	29.8	678.9	4.8	1.1	0.7	0.23	1.62	6.96
3221	QU	0000	30.7500	101.9097	-220.9	57	1324	20.4	475	29.8	680.0	3.4	0.9	0.7	0.26	1.24	4.70
3222	QU	0000	30.7494	101.9097	-221.9	53	1104	20.4	490	29.8	678.4	4.5	1.3	0.4	0.28	3.08	10.97
3223	QU	0000	30.7489	101.9097	-220.2	47	1149	20.4	500	29.8	677.9	3.6	1.8	0.5	0.51	3.42	6.73
3224	QU	0000	30.7484	101.9097	-217.7	54	1268	20.9	531	30.0	680.0	5.6	1.7	0.3	0.30	6.67	21.94
3225	QU	0000	30.7479	101.9097	-217.3	53	1180	20.9	539	29.7	677.9	2.9	2.3	0.4	0.78	5.35	6.86
3226	QU	0000	30.7473	101.9097	-216.6	54	1333	20.9	552	29.7	677.9	5.2	2.1	0.4	0.40	4.62	11.53
3227	QU	0000	30.7468	101.9097	-219.8	40	1043	20.9	560	29.7	677.9	5.5	1.4	0.3	0.26	4.05	15.73
3228	QU	0000	30.7463	101.9097	-220.9	57	1083	20.9	564	29.6	677.4	0.8	2.2	0.4	2.64	6.22	2.35
3229	QU	0000	30.7457	101.9097	-223.1	47	1024	20.9	548	29.6	676.9	1.5	3.0	0.2	1.97	13.51	6.86
3230	KFT	0000	30.7452	101.9097	-222.7	47	950	20.9	531	29.6	676.9	3.9	0.7	0.5	0.19	1.58	8.35
3231	KFT	0000	30.7447	101.9097	-221.4	42	997	20.9	535	29.6	675.9	2.9	1.8	0.2	0.60	7.25	12.00
3232	KFT	0000	30.7441	101.9097	-222.5	43	1049	20.9	560	29.5	677.4	2.1	2.7	0.5	1.30	5.96	4.57
3233	KFT	0000	30.7436	101.9097	-222.4	42	1209	18.1	564	29.5	674.9	4.2	1.4	0.6	0.33	2.30	6.86
3234	KFT	0000	30.7431	101.9097	-222.8	41	1216	18.1	564	29.3	676.4	2.5	1.7	0.6	0.68	2.93	4.33
3235	KFT	0000	30.7426	101.9097	-223.9	60	1357	18.1	569	29.3	675.4	3.8	3.3	0.5	0.86	6.26	7.26
3236	KFT	0010	30.7420	101.9097	-223.6	57	1201	18.1	581	29.4	675.9	2.7	0.6	0.7	0.22	0.83	3.72
3237	KS	0000	30.7415	101.9097	-222.2	51	1039	18.1	577	29.3	676.4	2.4	0.9	0.6	0.37	1.40	3.76
3238	KS	0010	30.7410	101.9097	-224.7	55	959	18.1	569	29.3	675.4	2.0	0.7	0.3	0.34	1.98	5.82
3239	KS	0000	30.7404	101.9098	-223.3	41	903	18.1	552	29.2	675.9	1.7	1.7	0.3	1.01	5.56	5.49
3240	KS	0000	30.7399	101.9098	-224.1	42	928	18.1	523	29.2	676.4	3.2	1.6	0.2	0.51	6.94	13.71
3241	KS	0000	30.7394	101.9098	-225.1	48	852	18.1	474	29.2	676.4	2.0	1.1	0.2	0.57	4.73	8.35
3242	KS	0000	30.7389	101.9098	-224.7	54	703	20.1	420	29.3	675.9	1.8	1.0	0.1	0.53	7.25	13.71
3243	KS	0100	30.7383	101.9098	-224.4	50	781	20.1	355	29.2	676.9	2.2	2.1	-0.0	0.93	41.42	44.76
3244	KS	0000	30.7378	101.9098	-225.2	53	882	20.1	350	29.2	675.9	0.8	2.4	0.1	2.91	17.09	5.88
3245	KS	0100	30.7373	101.9098	-226.4	44	773	20.1	399	29.2	675.4	2.4	1.3	0.2	0.53	6.49	12.27
3246	KS	0100	30.7367	101.9098	-227.5	60	884	20.1	468	29.2	676.9	0.8	2.5	0.1	3.00	41.09	13.71
3247	KS	0000	30.7362	101.9098	-225.1	52	927	20.1	466	29.2	677.4	2.5	1.5	0.2	0.59	9.06	15.43
3248	KS	0000	30.7357	101.9098	-224.8	42	817	20.1	405	29.2	675.9	2.2	1.6	0.4	0.69	3.46	4.99
3249	KS	0000	30.7352	101.9098	-228.4	43	864	20.1	381	29.2	676.9	2.0	1.6	0.1	0.79	12.69	16.00
3250	KS	0000	30.7346	101.9098	-226.4	53	786	20.1	372	29.1	674.4	2.1	1.1	0.3	0.53	3.63	6.86
3251	KS	0000	30.7341	101.9098	-227.0	60	872	19.6	363	29.2	673.9	1.8	1.7	0.2	0.94	6.95	7.43
3252	KS	0000	30.7336	101.9098	-227.7	39	753	19.6	344	29.0	674.9	1.8	1.5	0.2	0.81	7.25	8.91
3253	KS	0000	30.7330	101.9098	-228.3	44	705	19.6	284	29.0	676.4	2.1	0.6	0.2	0.28	3.63	12.85
3254	KS	0000	30.7325	101.9098	-227.9	56	774	19.6	243	29.1	675.9	1.7	1.4	0.2	0.84	9.18	10.97
3255	KS	0000	30.7320	101.9098	-225.8	41	867	19.6	229	29.2	673.4	2.2	1.2	0.4	0.53	2.70	5.10
3256	KS	0000	30.7314	101.9098	-225.9	53	940	19.6	208	29.2	675.9	1.7	2.5	0.2	1.50	13.70	9.14
3257	KS	0000	30.7309	101.9098	-226.4	72	1072	19.6	195	29.1	675.4	3.4	1.0	0.5	0.29	1.78	6.21
3258	KS	0000	30.7304	101.9098	-227.0	53	1112	19.6	193	29.0	674.4	2.5	2.2	0.4	0.88	5.88	6.67
3259	KS	0000	30.7299	101.9098	-228.9	48	999	19.6	193	29.0	674.9	1.4	2.1	0.3	1.53	7.01	4.57

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3260	QAL	0000	30.7293	101.9098	-228.5	42	934	17.9	214	29.2	674.9	1.7	2.7	0.1	1.63	19.16	11.75
3261	QAL	0000	30.7288	101.9098	-225.9	41	894	17.9	237	29.0	675.4	2.5	2.0	0.3	0.79	7.83	9.87
3262	QAL	0000	30.7283	101.9098	-226.8	54	732	17.9	267	29.1	673.9	1.4	1.0	0.1	0.74	10.15	13.71
3263	QAL	0000	30.7277	101.9098	-227.9	61	782	17.9	292	29.2	675.4	0.7	1.7	0.2	2.43	9.27	3.81
3264	QAL	0000	30.7272	101.9098	-226.9	47	688	17.9	315	28.9	673.4	1.5	1.8	0.2	1.15	9.16	7.94
3265	QAL	0000	30.7267	101.9098	-226.5	44	708	17.9	328	29.0	673.4	0.8	1.0	0.4	1.23	2.80	2.35
3266	QAL	0000	30.7262	101.9098	-226.9	44	715	17.9	321	29.0	674.9	1.5	2.0	0.2	1.30	10.30	7.94
3267	KS	0000	30.7256	101.9098	-227.5	47	700	17.9	304	29.0	673.4	1.0	1.3	0.2	1.28	6.49	5.05
3268	KS	0100	30.7251	101.9098	-226.6	40	727	17.9	327	29.0	675.4	2.5	1.6	0.1	0.62	21.75	35.26
3269	KS	0100	30.7246	101.9098	-224.6	46	792	17.3	381	29.0	673.4	1.4	1.8	0.1	1.32	20.14	15.24
3270	KS	0001	30.7240	101.9098	-224.9	58	876	17.3	425	28.9	674.4	0.4	2.7	0.2	6.35	15.36	2.42
3271	KS	0000	30.7235	101.9098	-224.6	40	901	17.3	468	29.0	672.8	2.5	1.7	0.2	0.68	9.81	14.52
3272	KS	0100	30.7230	101.9098	-227.5	53	970	17.3	497	29.0	672.8	1.0	2.1	0.1	2.19	17.52	8.00
3273	KS	0000	30.7224	101.9098	-225.4	55	1016	17.3	564	29.0	674.4	1.8	1.8	0.3	1.02	5.85	5.75
3274	KS	0000	30.7219	101.9098	-227.3	54	1227	17.3	581	28.9	672.8	3.5	1.4	0.7	0.40	2.15	5.36
3275	KS	0000	30.7214	101.9098	-223.1	44	1107	17.3	585	28.9	674.9	2.8	2.3	0.5	0.82	4.50	5.49
3276	KS	0000	30.7209	101.9098	-235.3	55	1200	17.3	577	28.9	674.4	1.4	1.2	0.6	0.85	1.90	2.25
3277	KS	0000	30.7203	101.9098	-234.9	33	1030	17.3	573	28.9	673.4	4.6	0.8	0.7	0.18	1.21	6.86
3278	KS	0000	30.7198	101.9098	-226.1	41	1020	19.1	556	28.8	675.4	3.5	2.5	0.4	0.72	6.32	8.79
3279	KS	0000	30.7193	101.9098	-224.2	39	1007	19.1	548	28.8	675.4	2.9	2.8	0.2	0.96	14.50	15.16
3280	KS	0000	30.7187	101.9099	-226.7	63	1078	19.1	531	28.9	673.4	1.8	1.4	0.6	0.77	2.42	3.13
3281	KS	0010	30.7182	101.9099	-223.8	51	841	19.1	497	28.9	673.4	3.6	-0.4	0.6	0.00	0.00	6.37
3282	KS	0000	30.7177	101.9099	-226.6	59	975	19.1	465	28.8	673.4	2.7	1.0	0.5	0.39	1.95	5.01
3283	KS	0000	30.7172	101.9099	-226.3	38	907	19.1	395	28.8	674.9	3.6	1.6	0.4	0.43	4.35	10.19
3284	KS	0000	30.7166	101.9099	-223.9	56	858	19.1	306	28.8	673.9	2.7	1.4	0.3	0.53	4.45	8.41
3285	KS	0000	30.7161	101.9099	-222.9	54	878	19.1	265	28.9	673.9	1.7	2.3	0.3	1.37	7.50	5.49
3286	KS	0000	30.7156	101.9099	-225.2	48	891	19.1	259	28.9	673.4	2.1	2.1	0.2	0.99	8.83	8.94
3287	KS	0000	30.7150	101.9099	-225.4	57	843	20.2	247	28.9	674.9	3.4	0.7	0.3	0.22	2.34	10.62
3288	KS	0000	30.7145	101.9099	-223.3	49	951	20.2	248	28.8	674.4	4.1	1.6	0.3	0.38	4.91	12.83
3289	KS	0000	30.7140	101.9099	-222.9	49	781	20.2	265	28.9	673.9	2.4	1.6	0.3	0.65	4.91	7.52
3290	KS	0000	30.7135	101.9099	-225.8	64	865	20.2	286	28.9	673.9	1.7	1.7	0.3	1.01	5.21	5.14
3291	KS	0000	30.7129	101.9099	-222.7	65	795	20.2	317	28.9	674.4	1.3	0.9	0.3	0.71	2.64	3.74
3292	KS	0000	30.7124	101.9099	-221.1	52	789	20.2	349	28.9	672.8	3.1	0.6	0.3	0.19	2.15	11.18
3293	KS	0000	30.7119	101.9099	-222.2	47	782	20.2	357	28.9	672.3	1.5	1.2	0.4	0.77	3.14	4.08
3294	KS	0000	30.7113	101.9099	-221.4	50	786	20.2	340	29.0	673.4	2.5	1.3	0.2	0.53	7.25	13.71
3295	KS	0000	30.7108	101.9099	-221.0	50	786	20.2	318	28.9	673.4	2.4	1.6	0.1	0.68	12.27	17.93
3296	KS	0000	30.7103	101.9099	-221.6	34	856	19.9	308	28.9	673.9	2.4	1.3	0.3	0.56	4.84	8.64
3297	QU	0010	30.7097	101.9099	-218.8	51	825	19.9	312	28.9	673.4	4.1	0.3	0.4	0.07	0.74	10.20
3298	QU	0000	30.7092	101.9099	-218.4	61	837	19.9	333	28.9	671.3	1.7	1.1	0.3	0.66	3.40	5.14
3299	QU	0000	30.7087	101.9099	-220.6	42	890	19.9	374	29.0	672.3	2.0	1.3	0.5	0.68	2.78	4.09
3300	QU	0000	30.7082	101.9099	-220.2	60	942	19.9	423	28.9	672.8	1.5	1.1	0.5	0.72	2.13	2.96
3301	QU	0000	30.7076	101.9099	-218.6	34	898	19.9	457	28.9	672.8	2.7	2.3	0.4	0.86	6.25	7.24
3302	QU	0010	30.7071	101.9099	-216.8	63	1003	19.9	468	28.9	671.8	2.4	0.5	0.6	0.22	0.91	4.16
3303	QU	0000	30.7066	101.9099	-219.6	48	979	19.9	472	29.0	672.8	1.3	1.6	0.3	1.23	4.48	3.63
3304	QU	0000	30.7060	101.9099	-216.8	55	1040	19.9	480	29.0	673.4	2.0	2.1	0.3	1.10	6.37	5.82
3305	QU	0000	30.7055	101.9099	-216.2	54	1153	20.0	484	28.9	673.9	3.9	1.7	0.3	0.43	5.06	11.64
3306	QU	0000	30.7050	101.9099	-215.9	49	1186	20.0	492	28.9	673.4	3.5	2.3	0.3	0.66	7.25	11.06
3307	QU	0000	30.7045	101.9099	-216.0	50	1117	20.0	493	29.1	673.9	3.9	1.3	0.7	0.32	1.87	5.82
3308	QU	0000	30.7039	101.9099	-217.6	57	1228	20.0	491	28.9	674.9	4.1	2.0	0.6	0.49	3.32	6.74
3309	QU	0000	30.7034	101.9099	-217.5	59	1297	20.0	482	29.0	671.3	3.5	2.8	0.5	0.80	5.20	6.47
3310	QU	0000	30.7029	101.9099	-212.9	36	1400	20.0	481	29.1	674.4	3.6	3.0	0.8	0.81	3.63	4.46
3311	QU	0000	30.7023	101.9099	-213.8	52	1474	20.0	481	29.0	671.3	6.6	1.3	0.9	0.20	1.47	7.24
3312	QU	0000	30.7018	101.9099	-213.4	41	1639	20.0	482	29.0	675.4	4.9	2.1	0.9	0.44	2.29	5.22
3313	QU	0000	30.7013	101.9099	-212.4	53	1445	20.0	479	29.0	672.8	5.7	2.3	0.7	0.40	3.17	7.92
3314	QU	0000	30.7007	101.9099	-210.5	51	1626	20.7	485	29.0	673.9	8.5	1.0	1.1	0.12	0.96	7.89
3315	QU	0000	30.7002	101.9099	-211.6	38	1534	20.7	486	29.0	673.9	5.3	2.1	0.9	0.39	2.28	5.86
3316	QU	0000	30.6997	101.9099	-210.8	49	1544	20.7	491	29.2	672.8	4.9	1.7	0.9	0.35	1.99	5.71

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3317	QU	0000	30.6992	101.9099	-209.9	63	1565	20.7	490	29.2	673.4	3.9	2.1	1.0	0.53	2.09	3.96
3318	QU	0000	30.6986	101.9099	-209.6	51	1580	20.7	493	29.2	675.4	3.9	2.8	0.8	0.72	3.49	4.86
3319	QU	0000	30.6981	101.9099	-206.7	49	1506	20.7	490	29.0	675.4	6.2	1.5	0.7	0.24	2.23	9.28
3320	QU	0000	30.6976	101.9099	-206.1	53	1641	20.7	491	29.2	673.4	5.0	1.8	0.8	0.37	2.42	6.58
3321	QU	0000	30.6970	101.9100	-209.7	52	1401	20.7	493	29.1	673.4	3.5	1.6	0.8	0.47	1.97	4.23
3322	QU	0000	30.6965	101.9100	-203.6	49	1650	20.7	494	29.2	674.9	6.0	1.9	1.1	0.32	1.71	5.36
3323	QU	0000	30.6960	101.9100	-204.0	45	1841	18.5	491	29.0	675.4	5.3	2.1	1.2	0.39	1.68	4.31
3324	QU	0000	30.6955	101.9100	-203.6	45	1782	18.5	491	29.1	675.9	6.3	2.5	1.3	0.40	1.99	4.98
3325	QU	0000	30.6949	101.9100	-203.1	44	1922	18.5	488	29.2	675.4	5.9	2.4	1.1	0.42	2.16	5.24
3326	QU	0000	30.6944	101.9100	-201.4	49	1713	18.5	484	29.2	675.9	4.3	2.1	1.1	0.48	1.97	4.13
3327	QU	0000	30.6939	101.9100	-198.1	60	1598	18.5	480	29.2	674.9	4.1	2.4	0.9	0.60	2.72	4.52
3328	QU	0000	30.6933	101.9100	-197.7	44	1315	18.5	484	29.2	675.4	4.1	2.1	0.6	0.53	3.39	6.41
3329	QU	0000	30.6928	101.9100	-197.3	51	1310	18.5	481	29.2	675.9	3.8	1.3	0.8	0.35	1.70	4.81
3330	QU	0000	30.6923	101.9100	-198.5	47	1461	18.5	465	29.2	675.4	5.3	2.7	0.7	0.50	3.68	7.34
3331	QU	0000	30.6918	101.9100	-197.4	43	1210	18.5	460	29.2	674.9	2.9	1.0	0.9	0.33	1.11	3.39
3332	QU	0000	30.6912	101.9100	-192.6	39	1174	15.1	449	29.4	676.4	4.9	1.8	0.6	0.36	3.16	8.73
3333	QU	0000	30.6907	101.9100	-194.9	48	1198	15.1	443	29.2	675.9	3.5	2.0	0.6	0.57	3.44	6.01
3334	QU	0000	30.6902	101.9100	-191.8	56	1346	15.1	429	29.4	674.9	4.3	2.7	0.4	0.63	6.71	10.63
3335	QU	0000	30.6896	101.9100	-191.5	41	1353	15.1	427	29.3	675.9	4.3	1.9	0.5	0.44	3.63	8.18
3336	QU	0000	30.6891	101.9100	-191.3	53	1562	15.1	427	29.4	677.4	4.1	3.0	0.8	0.75	3.58	4.79
3337	QU	0000	30.6886	101.9100	-189.3	46	1556	15.1	429	29.3	675.4	4.1	3.4	0.6	0.84	5.38	6.41
3338	QU	0000	30.6880	101.9100	-188.9	46	1511	15.1	427	29.4	675.4	4.6	2.2	0.7	0.48	3.35	6.96
3339	QU	0000	30.6875	101.9100	-184.6	61	1678	15.1	428	29.4	676.4	5.7	2.7	0.8	0.48	3.53	7.40
3340	KS	0000	30.6870	101.9100	-183.7	49	1499	15.1	427	29.4	675.9	4.3	1.6	0.8	0.38	2.10	5.59
3341	KS	0000	30.6865	101.9100	-183.3	42	1578	17.0	431	29.4	675.9	6.3	1.8	0.9	0.28	2.00	7.09
3342	KS	0000	30.6859	101.9100	-180.7	50	1484	17.0	436	29.4	676.9	4.2	3.5	0.5	0.83	6.43	7.76
3343	KS	0000	30.6854	101.9100	-180.8	55	1621	17.0	445	29.5	675.9	5.9	3.0	0.5	0.50	5.58	11.08
3344	KS	0000	30.6849	101.9100	-177.8	52	1615	17.0	449	29.5	674.4	5.3	2.4	1.1	0.46	2.22	4.83
3345	KS	0000	30.6843	101.9100	-177.4	50	1574	17.0	449	29.5	675.4	3.5	2.1	1.0	0.59	2.14	3.61
3346	KS	0000	30.6838	101.9100	-174.1	56	1363	17.0	446	29.6	676.4	3.9	1.3	0.6	0.34	2.07	6.10
3347	QU	0000	30.6833	101.9100	-173.7	52	1267	17.0	439	29.6	677.4	2.5	3.9	0.3	1.56	11.31	7.26
3348	QU	0000	30.6828	101.9100	-173.8	63	1099	17.0	423	29.6	677.4	1.1	1.8	0.3	1.65	6.04	3.66
3349	QU	0000	30.6822	101.9100	-172.5	49	1024	17.0	400	29.6	675.9	1.5	1.2	0.3	0.77	3.74	4.87
3350	QU	0000	30.6817	101.9100	-169.8	55	968	17.7	373	29.5	678.4	2.4	1.7	0.3	0.72	6.18	8.64
3351	QU	0000	30.6812	101.9100	-168.0	55	900	17.7	374	29.4	677.9	1.7	1.6	0.2	0.93	9.52	10.28
3352	QAL	0000	30.6806	101.9100	-167.6	40	974	17.7	413	29.4	677.9	0.7	2.4	0.2	3.49	9.97	2.86
3353	QAL	0000	30.6801	101.9100	-167.3	56	1132	17.7	453	29.3	677.4	3.5	1.6	0.3	0.44	5.08	11.43
3354	QAL	0000	30.6796	101.9100	-165.7	46	1165	17.7	479	29.4	675.4	3.8	3.0	0.2	0.78	15.27	19.49
3355	QAL	0000	30.6790	101.9100	-162.0	41	1245	17.7	497	29.4	677.4	5.0	1.2	0.6	0.24	1.87	7.96
3356	QAL	0000	30.6785	101.9100	-160.7	39	1486	17.7	506	29.3	677.4	4.9	2.7	0.4	0.56	7.06	12.63
3357	QAL	0000	30.6780	101.9100	-157.1	50	1723	17.7	523	29.2	676.4	6.3	1.7	1.1	0.27	1.56	5.77
3358	QU	0000	30.6775	101.9100	-154.5	70	1763	17.7	531	29.2	676.4	4.9	1.7	1.1	0.35	1.53	4.40
3359	QU	0000	30.6770	101.9100	-154.1	60	1474	18.2	535	29.2	674.4	4.6	2.4	0.8	0.53	3.11	5.88
3360	QU	0000	30.6765	101.9100	-152.8	51	1445	18.2	548	29.2	675.9	3.2	3.1	1.1	0.97	2.93	3.03
3361	QU	0000	30.6759	101.9100	-150.8	48	1295	18.2	556	29.2	673.9	2.9	2.4	0.7	0.83	3.32	4.00
3362	QU	0000	30.6754	101.9100	-148.9	50	1053	18.2	560	29.2	675.9	3.6	1.0	0.5	0.28	2.26	7.92
3363	QU	0000	30.6749	101.9100	-148.6	45	1121	18.2	560	29.2	674.9	3.5	1.3	0.5	0.36	2.37	6.59
3364	KS	0000	30.6744	101.9100	-148.2	59	1012	18.2	539	29.2	675.9	1.8	1.3	0.7	0.69	1.76	2.55
3365	KS	0000	30.6739	101.9100	-146.1	55	942	18.2	486	29.2	675.9	2.8	2.4	0.2	0.87	10.88	12.47
3366	KS	0010	30.6734	101.9100	-144.2	51	896	18.2	429	29.2	675.4	4.3	0.5	0.3	0.12	1.64	13.72
3367	KS	0000	30.6729	101.9100	-140.9	37	839	18.2	330	29.1	676.9	2.1	2.3	0.2	1.09	14.05	12.85
3368	KS	0000	30.6724	101.9100	-137.8	41	830	19.6	263	29.2	676.4	1.0	2.0	0.3	2.04	7.53	3.69
3369	KS	0000	30.6719	101.9100	-137.0	39	786	19.6	295	29.0	674.9	1.8	1.1	0.2	0.61	5.18	8.49
3370	KS	0000	30.6713	101.9100	-136.7	42	830	19.6	388	29.2	674.9	2.4	2.2	0.3	0.93	7.50	8.04
3371	KS	0010	30.6708	101.9100	-136.5	43	851	19.6	447	29.2	674.4	2.8	-0.4	0.5	0.00	0.00	6.10
3372	KS	0000	30.6703	101.9100	-133.5	53	892	19.6	407	29.2	676.4	1.7	0.7	0.4	0.40	1.72	4.33
3373	KS	0100	30.6698	101.9100	-130.8	54	928	19.6	326	29.1	675.9	0.8	2.7	0.1	3.17	32.63	10.28

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3374	KS	0000	30.6693	101.9100	-129.3	53	954	19.6	290	29.1	675.9	1.5	1.8	0.2	1.20	8.24	6.86
3375	KS	0000	30.6688	101.9100	-126.6	51	998	19.6	271	29.1	676.4	1.8	1.8	0.3	0.98	6.22	6.37
3376	KS	0001	30.6683	101.9100	-126.3	50	959	19.6	292	29.1	677.4	0.1	1.6	0.5	11.63	3.19	0.27
3377	KS	0100	30.6678	101.9099	-123.4	41	809	19.8	356	29.0	676.4	1.5	1.8	0.1	1.15	21.75	18.85
3378	KS	0000	30.6673	101.9099	-120.4	65	790	19.8	406	29.0	675.4	2.5	1.7	0.2	0.68	6.95	10.28
3379	KS	0000	30.6668	101.9099	-121.3	62	850	19.8	344	29.0	674.9	2.0	1.5	0.3	0.76	4.68	6.19
3380	KS	0000	30.6662	101.9099	-117.9	53	887	19.8	314	29.1	675.4	1.4	2.1	0.3	1.53	7.01	4.57
3381	KS	0000	30.6657	101.9099	-115.1	50	1038	19.8	282	29.1	675.9	4.1	1.2	0.4	0.29	3.22	11.05
3382	KS	0000	30.6652	101.9099	-114.7	45	1009	19.8	259	29.2	674.4	1.7	2.6	0.3	1.54	7.93	5.14
3383	KS	0000	30.6647	101.9099	-112.9	55	984	19.8	260	29.2	675.4	3.9	1.5	0.3	0.38	4.68	12.39
3384	KS	0000	30.6642	101.9099	-111.8	45	916	19.8	278	29.2	676.9	3.1	1.2	0.3	0.38	4.30	11.18
3385	KS	0000	30.6637	101.9099	-110.2	51	843	19.8	317	29.2	675.9	1.8	1.8	0.2	1.02	11.33	11.14
3386	KS	0000	30.6632	101.9099	-106.7	55	961	17.8	372	29.2	673.9	2.1	0.9	0.4	0.42	2.49	5.88
3387	KS	0100	30.6627	101.9099	-103.5	33	880	17.8	353	29.2	675.4	2.7	1.6	0.1	0.61	31.90	52.10
3388	KS	0100	30.6622	101.9099	-103.2	44	957	17.8	308	29.2	674.9	1.8	2.8	0.1	1.55	39.36	25.46
3389	KS	0000	30.6616	101.9099	-104.6	57	1000	17.8	288	29.2	675.4	3.5	1.6	0.4	0.44	4.12	9.27
3390	KS	0000	30.6611	101.9099	-96.5	52	928	17.8	275	29.3	675.9	2.8	1.1	0.3	0.40	3.51	8.85
3391	KS	0000	30.6606	101.9099	-96.9	36	982	17.8	263	29.3	675.9	2.1	1.6	0.4	0.78	4.09	5.28
3392	KS	0000	30.6601	101.9099	-97.1	44	963	17.8	265	29.3	676.4	1.5	1.4	0.3	0.91	4.45	4.87
3393	eu	0000	30.6596	101.9099	-90.4	55	891	17.8	281	29.2	675.4	3.2	1.7	0.3	0.53	6.42	12.13
3394	eu	0100	30.6591	101.9099	-90.1	54	858	17.8	293	29.3	675.9	2.8	2.7	0.1	0.95	32.63	34.28
3395	eu	0000	30.6586	101.9099	-87.3	53	829	15.6	307	29.3	674.4	1.0	1.3	0.4	1.36	2.97	2.18
3396	eu	0000	30.6581	101.9099	-86.9	56	844	15.6	335	29.2	675.4	1.8	0.8	0.3	0.45	2.66	5.94
3397	eu	0000	30.6576	101.9099	-81.9	48	991	15.6	422	29.4	674.9	2.1	2.0	0.3	0.95	7.25	7.62
3398	eu	0000	30.6570	101.9098	-79.0	50	1019	15.6	484	29.2	674.4	1.8	2.4	0.5	1.30	4.94	3.79
3399	eu	0000	30.6565	101.9098	-78.7	46	1255	15.6	498	29.3	675.4	5.0	2.2	0.5	0.44	4.27	9.68
3400	eu	0000	30.6560	101.9098	-76.3	58	1304	15.6	491	29.3	675.4	2.2	1.8	0.5	0.83	3.42	4.14
3401	eu	0000	30.6555	101.9098	-74.2	59	1134	15.6	481	29.2	675.9	4.1	1.3	0.6	0.31	2.20	7.10
3402	eu	0000	30.6550	101.9098	-73.1	50	1044	15.6	454	29.2	675.9	3.2	1.4	0.4	0.44	3.72	8.53
3403	eu	0000	30.6545	101.9098	-69.5	51	964	15.6	419	29.2	675.4	2.2	1.6	0.5	0.73	3.32	4.57
3404	eu	0000	30.6540	101.9098	-67.2	57	868	15.4	395	29.2	675.9	1.7	1.5	0.3	0.88	4.68	5.31
3405	eu	0000	30.6535	101.9098	-66.8	41	945	15.4	367	29.2	675.9	2.8	2.1	0.2	0.74	8.83	11.92
3406	eu	0000	30.6530	101.9098	-64.8	41	938	15.4	331	29.2	675.9	3.1	1.6	0.2	0.53	7.98	15.08
3407	eu	0000	30.6524	101.9098	-67.1	49	979	15.4	319	29.2	675.9	4.2	1.0	0.4	0.25	2.67	10.83
3408	eu	0000	30.6519	101.9098	-63.6	54	887	15.4	327	29.2	675.9	2.0	2.5	0.3	1.28	8.22	6.40
3409	eu	0000	30.6514	101.9098	-60.7	49	934	15.4	332	29.2	674.9	2.0	1.6	0.3	0.83	6.14	7.39
3410	eu	0000	30.6509	101.9098	-57.1	56	927	15.4	315	29.2	675.4	1.7	1.4	0.3	0.84	4.05	4.84
3411	eu	0000	30.6504	101.9098	-56.7	42	965	15.4	331	29.2	675.4	2.9	1.0	0.4	0.35	2.60	7.39
3412	eu	0000	30.6499	101.9098	-54.4	36	937	15.4	386	29.2	671.8	3.1	1.6	0.4	0.53	4.09	7.74
3413	eu	0000	30.6494	101.9098	-53.1	59	1061	15.5	461	29.2	673.4	2.2	1.7	0.4	0.76	4.39	5.77
3414	eu	0000	30.6488	101.9098	-48.5	48	1118	15.5	490	29.0	674.9	3.9	1.7	0.4	0.43	3.88	8.93
3415	eu	0010	30.6483	101.9098	-50.1	50	1122	15.5	500	29.1	673.4	4.9	0.6	0.7	0.12	0.84	6.96
3416	eu	0000	30.6478	101.9098	-43.5	54	1182	15.5	519	29.2	674.4	3.4	0.8	0.4	0.24	1.81	7.48
3417	eu	0000	30.6472	101.9098	-43.1	49	1129	15.5	527	29.2	673.4	5.2	0.7	0.7	0.14	1.08	7.57
3418	KS	0000	30.6467	101.9098	-44.2	52	1101	15.5	523	29.0	673.4	2.8	1.9	0.5	0.69	3.85	5.60
3419	KS	0000	30.6461	101.9098	-42.4	40	1006	15.5	523	29.0	673.4	2.8	1.8	0.5	0.63	3.63	5.71
3420	KS	0000	30.6456	101.9097	-37.8	36	1121	15.5	500	29.1	673.4	2.2	1.8	0.5	0.83	3.49	4.22
3421	KS	0000	30.6450	101.9097	-37.1	49	1027	15.5	492	29.0	673.9	3.1	1.2	0.4	0.38	2.90	7.54
3422	KS	0000	30.6445	101.9097	-34.6	40	1055	17.2	490	29.0	674.4	2.2	2.0	0.2	0.89	9.79	10.97
3423	KS	0001	30.6440	101.9097	-34.2	75	988	17.2	482	28.9	674.9	0.1	1.6	0.4	11.63	3.71	0.32
3424	KS	0000	30.6434	101.9097	-32.3	48	957	17.2	447	28.9	674.4	1.7	1.6	0.5	0.93	2.93	3.16
3425	KS	0000	30.6429	101.9097	-28.7	64	888	17.2	400	28.9	673.9	1.8	0.8	0.2	0.45	4.43	9.90
3426	KS	0100	30.6423	101.9097	-27.6	57	829	17.2	375	28.8	672.8	1.3	1.6	0.1	1.23	15.23	12.34
3427	KS	0000	30.6418	101.9097	-24.4	44	945	17.2	395	28.9	673.4	3.8	1.1	0.3	0.29	3.75	12.77
3428	KS	0000	30.6412	101.9097	-24.1	60	967	17.2	417	28.8	673.4	2.2	2.3	0.2	1.02	11.83	11.55
3429	KS	0000	30.6407	101.9097	-22.7	51	909	17.2	405	28.8	673.4	1.5	1.4	0.4	0.91	3.44	3.77
3430	KS	0000	30.6402	101.9097	-20.1	48	960	17.2	398	28.8	674.4	2.9	0.7	0.5	0.25	1.58	6.26

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3431	KS	0100	30.6396	101.9097	-17.3	55	979	19.3	385	28.8	675.4	2.0	3.3	0.1	1.66	31.90	19.20
3432	KBU	0000	30.6391	101.9097	-17.9	48	885	19.3	359	28.7	673.9	2.0	1.9	0.3	0.98	5.71	5.82
3433	KBU	0000	30.6385	101.9097	-13.2	41	988	19.3	317	28.8	674.9	2.8	1.1	0.4	0.40	2.59	6.53
3434	KBU	0000	30.6380	101.9097	-12.9	52	1037	19.3	297	28.7	674.9	2.9	1.8	0.2	0.63	7.55	12.00
3435	KBU	0010	30.6374	101.9097	-12.5	45	1077	19.3	285	28.8	675.9	3.4	1.4	0.5	0.42	2.70	6.45
3436	KBU	0000	30.6369	101.9097	-10.4	42	1134	19.3	281	28.8	675.4	4.1	1.7	0.5	0.42	3.34	7.95
3437	KBU	0000	30.6364	101.9097	-7.8	42	1233	19.3	277	28.8	673.4	4.1	2.9	0.4	0.71	7.86	11.05
3438	KBU	0000	30.6358	101.9097	-5.2	37	1287	19.3	278	28.8	674.4	4.9	1.0	0.6	0.21	1.72	8.14
3439	KBU	0000	30.6353	101.9097	-5.1	64	1464	19.3	275	28.8	673.4	3.5	2.6	0.4	0.74	6.51	8.79
3440	KBO	0000	30.6347	101.9097	-4.7	52	1415	19.8	274	28.8	674.4	5.6	1.4	0.7	0.25	1.91	7.62
3441	KBO	0000	30.6342	101.9097	-1.6	53	1184	19.8	277	28.7	674.4	4.3	1.3	0.4	0.29	3.01	10.37
3442	KBO	0000	30.6336	101.9097	0.2	48	1222	19.8	279	28.9	673.9	2.9	2.8	0.5	0.96	5.30	5.54
3443	KBO	0000	30.6331	101.9096	-0.6	46	1420	19.8	274	28.8	674.4	2.0	3.2	0.6	1.62	5.11	3.15
3444	KBO	0000	30.6326	101.9096	2.9	58	1301	19.8	279	28.9	675.4	3.8	3.6	0.4	0.94	9.67	10.29
3445	KBO	0000	30.6320	101.9096	5.5	42	1439	19.8	281	28.8	673.4	5.3	1.9	0.5	0.36	3.70	10.22
3446	KBO	0000	30.6315	101.9096	5.9	57	1522	19.8	288	28.8	673.4	4.5	2.5	0.5	0.56	4.93	8.78
3447	KBO	0000	30.6309	101.9096	5.5	55	1631	19.8	295	28.8	671.8	3.6	3.0	0.6	0.83	5.31	6.37
3448	KBO	0000	30.6304	101.9096	8.8	50	1606	19.8	304	28.9	674.4	4.5	2.6	0.7	0.58	3.57	6.18
3449	KBO	0000	30.6299	101.9096	9.2	67	1580	20.7	307	28.9	673.4	4.6	3.0	0.5	0.66	5.72	8.70
3450	KBU	0000	30.6293	101.9096	13.1	43	1487	20.7	308	28.7	670.8	3.1	2.9	0.7	0.94	4.22	4.50
3451	KBU	0000	30.6288	101.9096	13.4	59	1608	20.7	309	28.8	673.4	2.8	3.7	0.4	1.32	8.84	6.69
3452	KBU	0000	30.6282	101.9096	15.8	51	1477	20.7	310	28.8	671.3	2.9	3.1	0.4	1.06	8.23	7.78
3453	KBU	0000	30.6277	101.9096	14.7	45	1383	20.7	319	28.7	673.9	2.5	2.1	0.6	0.85	3.69	4.33
3454	KBU	0000	30.6271	101.9096	16.0	60	1586	20.7	327	28.8	673.4	4.5	2.9	0.6	0.64	5.24	8.13
3455	KBU	0000	30.6266	101.9096	19.2	53	1377	20.7	332	28.8	671.3	3.5	2.7	0.4	0.76	7.25	9.52
3456	KBU	0000	30.6261	101.9096	19.3	41	1351	20.7	331	28.8	673.4	4.6	0.9	0.7	0.19	1.19	6.20
3457	KBU	0000	30.6255	101.9096	22.1	55	1464	20.7	338	28.7	672.8	1.8	3.5	0.7	1.91	5.16	2.70
3458	KBU	0000	30.6250	101.9096	22.5	46	1588	21.4	340	28.8	671.3	3.4	3.0	0.7	0.88	4.27	4.84
3459	KBU	0000	30.6244	101.9096	24.4	52	1504	21.4	343	28.7	672.3	5.0	1.8	0.8	0.37	2.42	6.58
3460	KS	0000	30.6239	101.9096	25.0	51	1541	21.4	347	28.7	672.8	4.2	2.1	0.7	0.49	2.86	5.79
3461	KS	0000	30.6233	101.9096	25.9	56	1416	21.4	352	28.7	672.3	5.2	2.1	0.4	0.41	5.26	12.69
3462	KS	0000	30.6228	101.9096	21.8	46	1347	21.4	354	28.8	673.9	3.4	2.9	0.4	0.86	7.86	9.14
3463	KS	0000	30.6223	101.9096	22.1	50	1262	21.4	359	28.8	673.4	3.2	2.7	0.5	0.85	5.71	6.71
3464	KS	0000	30.6217	101.9096	30.0	54	986	21.4	361	28.7	673.4	3.6	1.8	0.2	0.51	10.66	20.97
3465	KS	0000	30.6212	101.9096	30.4	56	1014	21.4	366	28.8	673.4	2.4	1.0	0.3	0.44	3.08	7.07
3466	KS	0000	30.6206	101.9095	33.4	60	968	21.4	371	28.7	673.9	3.5	1.6	0.3	0.47	5.15	11.06
3467	KS	0000	30.6201	101.9095	34.8	53	989	19.4	380	28.8	673.4	2.2	1.6	0.3	0.73	5.50	7.57
3468	KS	0000	30.6195	101.9095	35.4	45	942	19.4	386	28.7	671.8	1.8	1.7	0.4	0.94	4.07	4.35
3469	KS	0000	30.6190	101.9095	35.8	46	828	19.4	395	28.7	673.4	2.1	1.7	0.2	0.81	6.95	8.57
3470	KS	0000	30.6185	101.9095	38.4	54	922	19.4	409	28.8	673.9	1.7	2.1	0.3	1.28	8.41	6.58
3471	KS	0000	30.6179	101.9095	40.0	60	891	19.4	416	28.8	672.3	1.5	0.7	0.5	0.48	1.39	2.90
3472	KS	0000	30.6174	101.9095	39.1	50	929	19.4	386	28.8	671.3	2.0	1.6	0.5	0.79	3.38	4.27
3473	KS	0010	30.6168	101.9095	40.8	60	1110	19.4	365	28.7	673.4	3.4	0.4	0.7	0.13	0.62	4.70
3474	KS	0000	30.6163	101.9095	44.3	66	1075	19.4	360	28.8	673.4	4.6	0.7	0.4	0.16	1.96	12.23
3475	KS	0000	30.6157	101.9095	44.7	55	1143	19.4	359	28.7	673.4	3.1	1.8	0.5	0.60	3.94	6.56
3476	KS	0000	30.6152	101.9095	45.9	53	1248	17.1	356	28.8	673.4	5.3	1.7	0.6	0.32	2.93	9.14
3477	KS	0000	30.6147	101.9095	45.2	59	1280	17.1	358	28.6	673.4	2.8	1.9	0.5	0.69	3.85	5.60
3478	KS	0000	30.6141	101.9095	48.6	46	1212	17.1	354	28.8	674.4	5.0	2.1	0.6	0.41	3.76	9.14
3479	KS	0000	30.6136	101.9095	49.0	47	1080	17.1	348	28.8	673.4	4.2	1.0	0.7	0.23	1.35	5.88
3480	KS	0000	30.6130	101.9095	50.5	50	1304	17.1	339	28.7	673.4	6.3	2.2	0.3	0.35	6.40	18.15
3481	KS	0000	30.6125	101.9095	50.9	48	1073	17.1	342	28.8	673.4	2.7	1.8	0.4	0.67	4.05	6.06
3482	KS	0000	30.6120	101.9095	53.3	55	1194	17.1	345	28.8	674.9	2.7	2.2	0.5	0.83	4.44	5.32
3483	KBU	0000	30.6114	101.9095	51.4	52	1164	17.1	350	28.9	675.4	3.2	2.1	0.3	0.64	5.97	9.28
3484	KBU	0000	30.6109	101.9095	55.5	53	1126	17.1	359	28.9	673.4	5.2	1.3	0.4	0.24	3.08	12.69
3485	KBU	0000	30.6103	101.9095	56.7	51	973	18.0	374	28.9	673.4	2.5	1.0	0.4	0.41	2.67	6.50
3486	KBU	0000	30.6098	101.9095	57.0	63	971	18.0	402	28.7	672.8	2.2	0.7	0.5	0.30	1.42	4.77
3487	KBU	0000	30.6092	101.9095	57.4	59	980	18.0	403	28.9	673.9	3.1	1.7	0.4	0.55	4.77	8.62

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3488	KBU	0000	30.6087	101.9095	60.3	40	908	18.0	377	28.9	674.9	2.7	1.2	0.4	0.45	3.05	6.86
3489	KBU	0000	30.6082	101.9094	59.6	60	1088	18.0	365	28.9	673.4	2.8	1.2	0.5	0.42	2.42	5.71
3490	KBU	0000	30.6076	101.9094	60.2	48	1028	18.0	363	28.9	674.4	3.5	1.3	0.3	0.38	5.02	13.19
3491	KBU	0000	30.6071	101.9094	61.9	46	1276	18.0	359	28.8	673.4	3.2	1.5	0.6	0.46	2.46	5.35
3492	KBU	0000	30.6065	101.9094	60.7	47	1365	18.0	361	28.9	675.4	4.9	2.4	0.5	0.48	4.38	9.06
3493	KBU	0000	30.6060	101.9094	61.1	46	1436	18.0	356	28.9	672.3	4.8	1.6	0.4	0.33	3.71	11.37
3494	KBU	0000	30.6054	101.9094	65.7	58	1498	16.2	356	28.9	673.4	4.9	2.5	0.7	0.51	3.79	7.38
3495	KBU	0000	30.6049	101.9094	65.8	57	1435	16.2	347	28.7	673.9	4.2	2.6	0.6	0.62	4.30	6.97
3496	KBU	0000	30.6044	101.9094	66.2	35	1500	16.2	340	28.8	673.4	5.2	2.4	0.6	0.46	4.14	9.06
3497	KBU	0000	30.6038	101.9094	68.1	60	1390	16.2	341	28.9	671.8	5.0	2.4	0.5	0.47	4.94	10.50
3498	KBU	0000	30.6033	101.9094	68.4	49	1443	16.2	343	28.9	674.4	4.5	2.3	0.8	0.51	3.04	5.93
3499	KBU	0000	30.6027	101.9094	71.3	43	1445	16.2	341	28.9	672.3	4.2	2.8	0.6	0.67	4.83	7.22
3500	KBU	0000	30.6022	101.9094	70.4	52	1425	16.2	350	29.0	673.4	3.5	3.3	0.6	0.93	5.91	6.35
3501	KS	0000	30.6016	101.9094	71.7	51	1512	16.2	361	29.0	673.4	4.6	2.4	0.6	0.53	3.99	7.54
3502	KS	0000	30.6011	101.9094	72.1	55	1429	16.2	369	28.9	673.4	5.6	2.1	0.6	0.37	3.50	9.46
3503	KS	0000	30.6006	101.9094	73.8	48	1558	15.3	372	29.0	673.4	2.8	2.4	0.8	0.85	3.05	3.61
3504	KS	0000	30.6000	101.9094	74.1	61	1495	15.3	381	28.8	672.8	4.1	2.0	0.8	0.49	2.54	5.17
3505	KS	0000	30.5995	101.9094	75.2	50	1632	15.3	384	28.9	672.3	5.2	2.2	0.6	0.43	3.69	8.60
3506	KS	0000	30.5989	101.9094	77.0	60	1671	15.3	391	28.9	672.8	5.7	3.2	0.7	0.55	4.72	8.52
3507	KS	0000	30.5984	101.9094	76.2	45	1555	15.3	397	28.9	673.4	6.2	2.3	0.8	0.37	2.81	7.54
3508	KS	0000	30.5978	101.9094	76.8	53	1536	15.3	405	28.8	670.8	4.9	1.6	0.9	0.32	1.67	5.27
3509	KS	0000	30.5973	101.9094	80.4	37	1534	15.3	410	28.9	670.8	4.3	1.6	1.2	0.36	1.28	3.57
3510	KS	0000	30.5968	101.9094	80.8	51	1497	15.3	415	28.8	673.4	4.6	1.8	0.8	0.38	2.35	6.12
3511	KS	0000	30.5962	101.9094	78.7	48	1284	15.3	424	28.9	671.8	4.3	1.3	0.6	0.31	2.18	7.09
3512	KS	0000	30.5957	101.9093	81.7	47	1144	15.0	443	28.8	672.3	2.7	2.9	0.4	1.09	6.58	6.06
3513	KS	0000	30.5951	101.9093	81.6	36	994	15.0	473	28.7	672.3	2.7	1.6	0.2	0.58	6.92	11.84
3514	KS	0000	30.5946	101.9093	82.8	52	1001	15.0	548	28.8	670.8	1.8	2.5	0.2	1.38	15.41	11.14
3515	KS	0010	30.5941	101.9093	82.3	54	1022	15.0	614	28.8	672.3	4.6	0.7	0.6	0.14	1.17	8.08
3516	KS	0000	30.5935	101.9093	82.7	54	1067	15.0	623	28.8	672.8	2.5	1.6	0.2	0.62	7.25	11.75
3517	KS	0000	30.5930	101.9093	85.1	63	1097	15.0	564	28.8	671.3	3.9	1.3	0.7	0.32	1.87	5.82
3518	KS	0000	30.5924	101.9093	84.7	43	1048	15.0	490	28.8	671.8	1.8	2.1	0.6	1.14	3.63	3.18
3519	KS	0000	30.5919	101.9093	87.3	48	1187	15.0	463	28.7	670.8	3.1	2.0	0.6	0.65	3.63	5.59
3520	KS	0000	30.5913	101.9093	87.7	47	1406	15.0	450	28.8	672.8	3.2	3.8	0.5	1.17	8.04	6.86
3521	KS	0000	30.5908	101.9093	88.5	57	1515	14.0	447	28.8	668.8	4.8	1.5	0.6	0.31	2.46	7.90
3522	KS	0000	30.5903	101.9093	88.9	61	1468	14.0	440	28.7	670.8	3.9	2.6	0.7	0.66	3.97	6.00
3523	KS	0000	30.5897	101.9093	91.1	64	1427	14.0	443	28.8	673.4	3.8	1.8	0.9	0.49	2.13	4.36
3524	KS	0000	30.5892	101.9093	90.4	41	1467	14.0	443	28.8	672.3	6.0	2.3	0.7	0.38	3.21	8.42
3525	KS	0000	30.5886	101.9093	92.8	57	1341	14.0	447	28.8	671.8	3.4	1.8	0.6	0.55	3.24	5.88
3526	KS	0000	30.5881	101.9093	95.2	52	1321	14.0	446	28.8	673.4	5.7	2.2	0.7	0.39	3.15	8.15
3527	KS	0000	30.5875	101.9093	95.5	51	1209	14.0	452	28.8	671.8	3.2	1.0	0.5	0.32	1.99	6.18
3528	KS	0000	30.5870	101.9093	95.4	42	1239	14.0	453	28.8	672.8	3.9	1.8	0.4	0.45	4.35	9.60
3529	KS	0000	30.5865	101.9093	95.5	45	1047	14.0	457	28.8	671.3	4.5	1.8	0.3	0.40	5.62	14.16
3530	KS	0000	30.5859	101.9093	96.8	57	1052	15.6	457	28.8	673.4	4.6	1.3	0.3	0.27	4.93	18.10
3531	KS	0000	30.5854	101.9093	95.5	52	1025	15.6	461	28.8	671.3	3.6	2.4	0.2	0.65	12.89	19.81
3532	KS	0000	30.5848	101.9093	97.6	57	1037	15.6	464	28.8	670.8	1.8	1.1	0.4	0.61	2.59	4.25
3533	KS	0000	30.5843	101.9093	97.9	62	1026	15.6	484	28.9	671.8	2.7	1.0	0.5	0.36	2.10	5.79
3534	KS	0000	30.5837	101.9093	98.8	55	1070	15.6	548	28.8	673.9	1.8	1.6	0.4	0.85	3.54	4.15
3535	KS	0100	30.5832	101.9092	99.0	44	985	15.6	614	28.8	673.4	4.1	2.1	-0.1	0.51	41.42	81.12
3536	KS	0000	30.5827	101.9092	100.8	51	1002	15.6	602	28.8	673.4	2.8	2.6	0.3	0.93	7.47	8.07
3537	KS	0000	30.5821	101.9092	100.7	45	1015	15.6	569	28.8	671.8	2.7	2.5	0.3	0.95	7.47	7.90
3538	KS	0001	30.5816	101.9092	101.8	48	1036	15.6	485	28.9	673.4	0.6	3.4	0.2	6.08	13.90	2.29
3539	KS	0000	30.5810	101.9092	102.1	55	1073	16.4	429	28.9	673.4	4.1	2.1	0.4	0.53	5.39	10.20
3540	KS	0000	30.5805	101.9092	102.3	53	1110	16.4	400	28.8	672.3	4.5	1.5	0.3	0.33	4.40	13.30
3541	KS	0000	30.5799	101.9092	102.9	46	1182	16.4	390	28.8	674.4	4.9	1.6	0.6	0.32	2.67	8.42
3542	KS	0000	30.5794	101.9092	105.5	58	1333	16.4	384	28.9	673.4	5.7	1.3	0.4	0.22	2.87	13.08
3543	KS	0000	30.5789	101.9092	106.9	50	1435	16.4	379	28.9	673.4	4.5	0.8	0.9	0.18	0.95	5.22
3544	KS	0000	30.5783	101.9092	107.8	53	1426	16.4	375	28.9	673.4	4.1	2.2	0.6	0.55	3.75	6.86

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3545	KS	0000	30.5778	101.9092	108.1	56	1375	16.4	375	29.0	671.8	1.4	2.7	0.6	1.90	4.35	2.29
3546	KS	0000	30.5772	101.9092	109.2	58	1379	16.4	370	28.8	673.4	5.3	1.3	0.7	0.25	1.81	7.24
3547	KS	0000	30.5767	101.9092	108.9	49	1489	16.4	365	28.9	673.4	5.0	2.1	0.6	0.43	3.34	7.84
3548	KS	0000	30.5762	101.9092	108.7	45	1372	17.4	363	28.9	674.4	3.9	3.0	0.6	0.77	4.98	6.40
3549	KS	0000	30.5756	101.9091	109.6	50	1428	17.4	361	28.9	674.9	4.2	3.6	0.6	0.85	6.45	7.62
3550	KS	0000	30.5750	101.9091	112.2	40	1408	17.4	363	28.9	671.8	4.6	2.8	0.7	0.61	4.05	6.66
3551	KS	0000	30.5744	101.9090	112.5	45	1327	17.4	366	29.0	674.4	5.6	1.2	0.7	0.21	1.71	8.07
3552	KS	0000	30.5739	101.9090	109.7	53	1155	17.4	377	28.9	673.9	3.6	2.6	0.4	0.71	6.51	9.14
3553	KS	0000	30.5733	101.9089	111.8	44	968	17.4	390	29.0	675.9	1.5	2.4	0.3	1.54	6.83	4.44
3554	KS	0010	30.5727	101.9089	111.0	51	926	17.4	409	29.0	673.9	3.2	0.4	0.4	0.11	0.84	7.34
3555	KS	0100	30.5722	101.9088	113.1	47	927	17.4	440	29.0	673.4	2.7	1.8	0.1	0.67	34.80	52.10
3556	KS	0100	30.5716	101.9088	112.4	49	874	17.4	491	29.0	674.4	2.4	3.1	-0.0	1.31	62.13	47.55
3557	KS	0010	30.5710	101.9087	112.8	48	996	18.6	539	28.9	672.8	2.5	0.4	0.1	0.18	3.11	17.63
3558	KS	0001	30.5705	101.9087	112.2	48	1034	18.6	560	28.9	673.4	0.0	2.8	0.4	28.11	6.26	0.00
3559	KS	0000	30.5699	101.9086	114.9	42	997	18.6	560	29.0	674.4	2.2	1.5	0.2	0.66	8.06	12.19
3560	KS	0100	30.5693	101.9086	114.9	47	961	18.6	544	29.0	674.4	1.8	2.1	0.1	1.18	16.17	13.71
3561	KS	0000	30.5688	101.9085	112.8	55	838	18.6	506	29.0	674.9	1.8	0.9	0.3	0.49	3.11	6.37
3562	KS	0100	30.5682	101.9085	113.2	62	932	18.6	468	29.0	674.4	3.1	1.6	0.1	0.50	11.71	23.20
3563	KS	0000	30.5676	101.9084	114.9	47	1029	18.6	406	29.0	675.4	3.5	2.1	0.3	0.59	6.77	11.43
3564	KS	0000	30.5671	101.9084	116.7	37	843	18.6	367	29.0	674.9	2.4	1.7	0.1	0.72	15.16	21.19
3565	KS	0000	30.5665	101.9083	115.8	48	880	18.6	374	29.0	675.9	2.2	2.1	0.2	0.93	9.67	10.45
3566	KS	0000	30.5659	101.9083	117.2	62	855	17.2	416	29.0	675.4	1.4	1.5	0.2	1.06	8.53	8.07
3567	KS	0000	30.5654	101.9082	117.6	50	922	17.2	442	28.9	674.9	1.7	2.0	0.3	1.19	6.75	5.68
3568	KS	0000	30.5648	101.9082	117.9	50	919	17.2	424	29.0	673.9	2.1	2.5	0.2	1.20	10.72	8.94
3569	KS	0000	30.5642	101.9081	116.6	50	1074	17.2	366	29.0	675.9	2.7	2.4	0.3	0.89	7.49	8.41
3570	KS	0000	30.5637	101.9081	116.2	44	1130	17.2	330	29.0	675.9	4.2	2.1	0.3	0.51	6.19	12.10
3571	KS	0000	30.5631	101.9080	117.6	54	1312	17.2	314	29.0	675.4	3.4	2.5	0.4	0.75	6.01	8.03
3572	KS	0000	30.5625	101.9080	117.0	53	1214	17.2	324	29.1	675.4	2.2	2.7	0.2	1.22	11.66	9.54
3573	KS	0000	30.5620	101.9079	117.3	50	1136	17.2	328	29.0	675.4	2.0	1.9	0.5	0.98	3.93	4.00
3574	KS	0000	30.5614	101.9082	117.7	60	967	17.2	334	29.0	675.4	1.5	2.1	0.3	1.39	8.41	6.03
3575	KS	0000	30.5608	101.9081	118.6	53	1035	15.5	333	29.1	676.4	3.6	1.6	0.4	0.45	4.20	9.38
3576	KS	0000	30.5602	101.9080	119.3	49	870	15.5	327	29.0	675.9	1.4	1.8	0.4	1.32	5.18	3.92
3577	KS	0000	30.5597	101.9079	118.4	49	856	15.5	333	29.0	677.4	1.7	1.6	0.3	0.97	5.70	5.88
3578	KS	0001	30.5591	101.9079	118.2	43	776	15.5	333	29.0	674.9	0.6	0.9	0.2	1.59	4.83	3.05
3579	KS	0000	30.5585	101.9078	118.6	54	798	15.5	338	29.2	676.4	2.8	1.9	0.3	0.69	6.74	9.80
3580	KS	0000	30.5580	101.9078	119.0	56	773	15.5	370	29.2	675.9	1.3	1.3	0.2	1.06	6.22	5.88
3581	KS	0100	30.5574	101.9077	120.2	53	857	15.5	418	29.1	675.9	1.4	1.8	0.1	1.27	21.75	17.14
3582	KS	0000	30.5568	101.9076	118.2	56	846	15.5	459	29.2	675.9	2.7	1.3	0.2	0.50	5.44	10.85
3583	KS	0100	30.5563	101.9074	118.4	52	972	15.5	478	29.2	677.4	3.5	1.4	0.1	0.40	11.48	28.57
3584	KS	0000	30.5557	101.9074	120.0	54	872	14.3	487	29.2	675.4	2.0	2.0	0.4	1.02	5.44	5.33
3585	KS	0000	30.5551	101.9073	120.3	39	1019	14.3	519	29.2	676.4	3.6	1.7	0.4	0.47	4.17	8.91
3586	KS	0000	30.5546	101.9073	120.7	53	1079	14.3	527	29.2	677.4	3.5	1.3	0.5	0.36	2.52	7.00
3587	KS	0000	30.5540	101.9072	119.4	46	1082	14.3	531	29.2	677.4	3.4	1.5	0.2	0.44	7.25	16.45
3588	KS	0010	30.5534	101.9070	118.9	54	1034	14.3	514	29.2	676.4	2.8	0.6	0.5	0.21	1.12	5.27
3589	KS	0000	30.5529	101.9069	119.8	55	1001	14.3	491	29.2	675.9	2.7	1.2	0.4	0.45	3.22	7.24
3590	KS	0000	30.5523	101.9068	117.5	45	999	14.3	465	29.3	677.4	1.5	2.4	0.3	1.54	8.60	5.59
3591	KS	0000	30.5517	101.9069	117.9	50	936	14.3	410	29.4	678.4	2.1	1.7	0.4	0.81	4.63	5.71
3592	KS	0000	30.5512	101.9068	119.4	52	865	14.3	355	29.4	677.4	2.1	1.7	0.2	0.81	7.94	9.79
3593	KS	0000	30.5506	101.9067	119.1	57	1045	12.9	308	29.4	678.9	3.4	1.6	0.2	0.48	7.98	16.45
3594	KS	0000	30.5500	101.9067	122.2	58	1130	12.9	277	29.2	678.4	2.2	3.3	0.3	1.49	9.60	6.45
3595	KS	0000	30.5495	101.9066	120.6	51	1043	12.9	262	29.4	678.4	3.6	2.5	0.3	0.69	7.96	11.50
3596	KS	0000	30.5489	101.9065	119.9	42	1011	12.9	258	29.4	678.4	3.6	1.3	0.5	0.37	2.78	7.59
3597	KS	0000	30.5483	101.9067	120.4	50	951	12.9	261	29.4	678.4	2.4	1.6	0.4	0.65	3.71	5.69
3598	KS	0000	30.5478	101.9067	119.7	39	871	12.9	303	29.4	677.4	2.5	1.1	0.3	0.44	4.35	9.87
3599	KS	0100	30.5472	101.9066	119.1	40	995	12.9	395	29.4	679.4	3.5	2.2	0.1	0.63	21.75	34.28
3600	KS	0000	30.5466	101.9066	118.3	37	1055	12.9	450	29.4	678.9	3.2	2.1	0.2	0.67	10.01	15.02
3601	QU	0000	30.5461	101.9065	117.2	57	1117	12.9	472	29.4	678.9	2.9	2.2	0.5	0.76	4.73	6.26

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SONORA TIELINE 5200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3602	QU	0100	30.5455	101.9065	116.7	43	1114	11.3	477	29.4	680.2	1.8	3.6	0.0	1.99	72.48	36.36
3603	QU	0000	30.5449	101.9064	117.1	44	1127	11.3	481	29.4	678.9	2.2	1.8	0.2	0.79	7.91	9.97
3604	QU	0000	30.5443	101.9064	119.0	46	1132	11.3	491	29.4	678.4	3.5	2.1	0.2	0.59	12.69	21.42
3605	QU	0000	30.5438	101.9063	117.9	50	1119	11.3	498	29.4	680.2	2.2	2.9	0.2	1.29	14.14	10.97
3606	QU	0100	30.5432	101.9063	116.5	42	1189	11.3	500	29.5	680.0	2.7	2.7	0.1	1.03	20.64	20.04
3607	QU	0000	30.5426	101.9062	116.6	45	1256	11.3	498	29.5	680.0	5.6	1.3	0.4	0.24	2.97	12.47
3608	QU	0000	30.5421	101.9062	117.0	35	1168	11.3	498	29.5	680.0	4.2	2.1	0.5	0.49	4.14	8.40
3609	QU	0000	30.5415	101.9062	117.4	54	1265	11.3	493	29.6	680.0	1.7	3.1	0.6	1.85	5.64	3.05
3610	QU	0000	30.5409	101.9061	116.7	56	1224	11.3	494	29.6	680.0	3.5	2.5	0.4	0.72	6.85	9.52
3611	QU	0000	30.5404	101.9061	118.6	44	1298	11.8	490	29.5	680.2	4.9	2.3	0.2	0.47	9.37	20.00
3612	QU	0000	30.5398	101.9060	117.0	37	1189	11.8	489	29.5	680.0	3.4	3.0	0.3	0.88	8.79	9.98
3613	QU	0000	30.5392	101.9060	116.4	48	1302	11.8	481	29.6	680.7	3.2	2.9	0.5	0.90	5.44	6.07
3614	QU	0000	30.5387	101.9059	115.6	59	1203	11.8	466	29.6	680.7	3.5	1.2	0.6	0.34	2.11	6.23
3615	QU	0000	30.5381	101.9059	115.9	46	1370	11.8	454	29.6	680.7	6.0	1.3	0.9	0.22	1.52	6.86
3616	QU	0000	30.5375	101.9059	114.0	51	1442	11.8	465	29.6	680.7	4.3	2.4	0.7	0.55	3.18	5.82
3617	QU	0000	30.5370	101.9059	113.4	46	1570	11.8	466	29.7	681.2	2.7	2.4	1.2	0.89	2.00	2.25
3618	QU	0000	30.5364	101.9059	116.1	43	1692	11.8	465	29.8	681.2	6.0	2.4	0.9	0.41	2.60	6.41
3619	QU	0000	30.5358	101.9059	116.7	52	1501	11.8	459	29.8	681.2	3.5	3.0	0.7	0.85	4.27	5.04
3620	QU	0000	30.5353	101.9059	115.9	61	1563	10.6	460	29.7	681.2	2.1	3.0	0.6	1.45	5.22	3.61
3621	QAL	0000	30.5347	101.9060	116.2	42	1355	10.6	457	29.6	680.7	4.9	2.1	0.6	0.42	3.22	7.62
3622	QAL	0000	30.5341	101.9060	116.3	51	1361	10.6	467	29.7	681.2	4.8	3.2	0.3	0.67	10.06	15.04
3623	QAL	0000	30.5336	101.9060	116.0	45	1362	10.6	463	29.8	681.2	4.2	2.1	0.6	0.51	3.34	6.53
3624	QAL	0000	30.5330	101.9060	114.4	46	1373	10.6	460	29.8	681.7	3.6	2.5	0.6	0.69	3.91	5.66
3625	QAL	0000	30.5325	101.9060	115.8	52	1320	10.6	460	29.8	680.7	4.3	1.7	0.7	0.39	2.53	6.44
3626	QAL	0000	30.5319	101.9061	116.2	61	1301	10.6	466	29.9	683.3	1.3	2.3	0.6	1.82	3.63	1.99
3627	QAL	0000	30.5313	101.9061	113.7	48	1251	10.6	470	29.9	681.2	2.0	2.7	0.4	1.40	7.45	5.33
3628	QAL	0000	30.5308	101.9061	116.4	52	1360	10.6	465	30.0	682.3	5.2	2.4	0.8	0.46	3.14	6.86
3629	QAL	0000	30.5302	101.9061	116.3	53	1397	11.8	463	29.9	681.7	4.1	2.3	0.5	0.57	4.41	7.80
3630	QAL	0000	30.5296	101.9061	115.7	51	1462	11.8	464	29.9	681.2	4.9	3.5	0.7	0.71	4.87	6.86
3631	QAL	0000	30.5291	101.9061	114.3	53	1436	11.8	467	30.0	682.3	4.5	1.3	0.8	0.30	1.70	5.70
3632	QAL	0000	30.5285	101.9062	114.7	36	1348	11.8	470	30.0	680.0	4.6	2.2	0.5	0.48	4.18	8.70
3633	QAL	0000	30.5279	101.9062	113.6	55	1305	11.8	472	30.0	680.7	2.5	3.0	0.4	1.18	6.59	5.61
3634	QU	0000	30.5274	101.9062	112.9	47	1329	11.8	460	30.2	681.7	4.1	2.3	0.8	0.57	2.78	4.91
3635	QU	0000	30.5268	101.9062	110.3	53	1129	11.8	449	30.1	680.0	2.1	2.2	0.5	1.06	4.44	4.20
3636	QU	0000	30.5262	101.9062	110.7	47	1043	11.8	425	30.1	680.2	2.5	2.0	0.3	0.79	6.12	7.72
3637	QU	0000	30.5257	101.9063	112.4	37	1060	11.8	413	30.0	680.7	2.2	1.0	0.6	0.46	1.64	3.54
3638	QU	0000	30.5251	101.9063	112.8	49	970	11.8	404	30.1	681.2	2.5	1.8	0.4	0.71	4.84	6.86
3639	QU	0100	30.5246	101.9063	122.4	54	1098	11.8	423	30.0	681.2	2.2	2.3	0.1	1.02	20.43	19.94
3640	QU	0100	30.5240	101.9063	112.7	56	1050	11.8	445	30.0	681.2	2.0	2.9	0.0	1.47	57.69	39.16
3641	QU	0000	30.5234	101.9063	110.9	50	1122	11.8	463	30.0	681.2	3.4	2.2	0.3	0.66	8.27	12.66
3642	QU	0000	30.5229	101.9063	109.3	52	1118	11.8	479	30.1	680.7	5.0	1.0	0.4	0.21	2.54	12.34
3643	QU	0001	30.5223	101.9064	107.7	48	976	11.8	495	30.1	681.7	0.7	3.0	0.2	4.23	17.06	4.03
3644	QU	0000	30.5217	101.9064	108.1	50	1172	11.8	506	30.1	680.0	2.8	2.1	0.2	0.77	14.02	18.28
3645	QU	0000	30.5212	101.9064	108.5	44	1106	11.8	527	30.2	678.9	2.5	1.6	0.4	0.65	3.80	5.88
3646	QU	0100	30.5206	101.9064	110.1	52	1115	11.8	527	30.2	678.4	2.2	3.6	0.0	1.59	71.00	44.76
3647	QU	0000	30.5200	101.9064	109.4	53	1175	12.5	531	30.2	678.9	2.8	2.5	0.4	0.90	5.87	6.53
3648	QU	0100	30.5195	101.9065	107.6	51	1028	12.5	519	30.1	679.4	2.5	3.2	0.1	1.26	38.97	30.85
3649	KS	0010	30.5189	101.9064	104.7	35	1027	12.5	492	30.2	677.4	3.8	0.4	0.3	0.12	1.47	14.24
3650	KS	0100	30.5183	101.9064	105.1	53	1030	12.5	455	30.2	677.9	2.8	2.7	0.0	0.95	53.25	55.94
3651	KS	0100	30.5178	101.9064	107.3	42	971	12.5	390	30.1	678.4	1.0	2.6	0.1	2.64	50.76	19.20
3652	KS	0000	30.5172	101.9064	107.1	55	948	12.5	316	30.2	680.7	2.0	2.5	0.2	1.28	12.98	10.10
3653	KS	0000	30.5166	101.9064	109.0	48	1014	12.5	269	30.2	679.4	3.1	1.3	0.4	0.41	3.08	7.54
3654	KS	0000	30.5161	101.9064	103.1	48	1431	12.5	259	30.1	678.4	3.6	2.9	0.3	0.79	4.88	6.15
3655	KS	0000	30.5155	101.9065	107.8	34	1297	12.5	258	30.2	679.4	3.4	1.6	0.5	0.46	2.87	6.21
3656	KS	0000	30.5150	101.9065	108.2	64	1604	14.1	260	30.0	677.9	5.3	2.8	0.6	0.53	4.92	9.31
3657	KS	0000	30.5144	101.9065	105.1	60	1747	14.1	261	30.0	677.9	2.0	3.7	0.7	1.89	5.41	2.87
3658	KS	0000	30.5138	101.9065	105.1	46	1902	14.1	261	30.0	677.9	5.5	4.2	0.6	0.77	6.67	8.63

SONORA TIELINE 5200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3659	KS	0000	30.5133	101.9065	105.5	52	2035	14.1	261	30.0	677.4	4.8	4.2	0.8	0.89	5.51	6.22
3660	KS	0000	30.5127	101.9065	104.7	51	1793	14.1	259	30.0	677.9	4.3	3.1	0.6	0.72	4.99	6.97
3661	KS	0000	30.5121	101.9065	105.1	46	1855	14.1	258	29.9	678.4	4.1	4.8	0.7	1.19	6.93	5.85
3662	KS	0000	30.5116	101.9066	106.5	58	1614	14.1	261	30.0	678.4	4.2	2.7	0.5	0.65	5.26	8.07
3663	KS	0000	30.5110	101.9066	105.9	43	1335	14.1	268	30.0	677.4	3.9	2.3	0.6	0.59	4.09	6.98
3664	KS	0000	30.5104	101.9066	106.0	54	1440	14.1	273	30.0	675.9	4.2	3.4	0.5	0.81	6.67	8.23
3665	KBU	0000	30.5099	101.9066	104.1	60	1395	16.6	272	29.9	678.4	3.8	2.2	0.5	0.59	4.18	7.12
3666	KBU	0000	30.5093	101.9064	106.2	54	1435	16.6	274	29.8	677.4	4.1	2.4	0.6	0.60	3.99	6.63
3667	KBU	0000	30.5087	101.9064	106.6	49	1536	16.6	274	30.0	677.9	1.7	3.2	0.6	1.89	5.67	2.99
3668	KBU	0000	30.5082	101.9064	106.5	43	1760	16.6	275	29.9	677.4	5.3	3.3	0.7	0.61	4.49	7.34
3669	KBU	0000	30.5076	101.9064	103.8	48	1688	16.6	277	29.8	676.9	4.9	2.6	0.6	0.53	4.62	8.73
3670	KBU	0000	30.5071	101.9065	106.2	51	1693	16.6	283	29.7	677.4	4.8	3.4	0.7	0.81	5.55	6.86
3671	KBU	0000	30.5065	101.9065	106.6	58	1629	16.6	283	29.8	678.4	3.8	2.0	0.7	0.53	2.88	7.45
3672	KS	0000	30.5059	101.9065	105.5	51	1694	16.6	286	29.6	678.4	5.0	2.7	0.6	0.53	4.28	8.09
3673	KS	0000	30.5054	101.9065	105.9	43	1722	16.6	291	29.9	677.4	7.1	2.2	0.9	0.31	2.39	7.69
3674	KS	0000	30.5048	101.9066	104.6	42	1764	15.0	297	29.7	677.4	5.3	2.7	0.7	0.51	4.07	7.90
3675	KS	0000	30.5042	101.9066	106.7	52	1709	15.0	302	29.7	675.9	6.7	3.3	0.6	0.48	5.15	10.62
3676	KS	0000	30.5037	101.9066	106.5	36	1581	15.0	309	29.6	677.4	5.0	2.8	0.7	0.56	3.94	7.05
3677	KS	0000	30.5031	101.9066	105.2	50	1513	15.0	316	29.6	677.4	6.0	1.6	0.8	0.27	2.13	7.86
3678	KS	0000	30.5025	101.9067	106.6	49	1287	15.0	337	29.7	675.4	5.3	1.2	0.7	0.22	1.73	7.78
3679	KS	0000	30.5020	101.9067	107.0	59	1033	15.0	422	29.6	676.4	3.8	0.9	0.5	0.24	1.78	7.56
3680	KS	0001	30.5014	101.9067	106.1	64	1063	15.0	484	29.6	675.9	0.7	3.2	0.5	4.55	6.50	1.43
3681	KS	0000	30.5008	101.9067	107.0	46	920	15.0	434	29.5	675.4	2.9	1.3	0.2	0.43	7.70	18.00
3682	KS	0000	30.5003	101.9068	106.8	54	931	15.0	413	29.5	675.9	2.2	1.8	0.2	0.83	9.06	10.97
3633	KS	0000	30.4997	101.9068	104.5	46	951	18.6	372	29.4	675.4	1.5	1.1	0.3	0.72	3.30	4.57
3634	KS	0000	30.4991	101.9068	104.9	49	895	18.6	327	29.4	678.4	2.9	1.5	0.3	0.50	5.58	11.08
3685	KS	0000	30.4986	101.9068	105.3	68	904	18.6	315	29.4	677.4	2.8	1.3	0.3	0.48	4.50	9.46
3686	KS	0000	30.4980	101.9069	106.4	43	812	18.6	318	29.5	677.4	1.7	1.6	0.3	0.93	5.25	5.68
3687	KS	0000	30.4975	101.9069	106.1	53	847	18.6	377	29.4	677.4	2.0	2.1	0.2	1.06	12.69	12.00
3688	KS	0000	30.4969	101.9068	107.1	52	877	18.6	480	29.6	676.4	3.1	1.5	0.3	0.48	5.00	10.41
3689	KS	0000	30.4963	101.9068	105.3	45	990	18.6	493	29.6	677.9	2.7	1.6	0.4	0.58	3.71	6.36
3690	KBU	0000	30.4958	101.9069	105.7	45	935	18.6	399	29.5	676.4	2.8	1.8	0.3	0.63	6.00	9.46
3691	KBU	0000	30.4952	101.9069	107.8	66	1160	18.6	327	29.5	677.4	4.2	1.4	0.3	0.33	4.05	12.10
3692	KBU	0000	30.4946	101.9069	106.2	32	1169	20.0	307	29.4	677.4	3.9	1.6	0.6	0.40	2.72	6.86
3693	KBU	0000	30.4941	101.9070	106.9	52	1307	20.0	307	29.4	675.4	3.5	3.0	0.4	0.87	8.50	9.80
3694	KBU	0000	30.4935	101.9070	107.3	41	1314	20.0	302	29.4	676.4	4.9	1.4	0.5	0.29	2.76	9.60
3695	KBU	0000	30.4929	101.9070	106.4	54	1298	20.0	295	29.4	676.4	5.2	1.3	0.6	0.24	2.24	9.23
3696	KBU	0000	30.4924	101.9071	106.7	59	1258	20.0	290	29.4	676.4	4.2	2.0	0.4	0.48	5.02	10.55
3697	KBU	0000	30.4918	101.9071	106.1	51	1378	20.0	293	29.4	675.9	4.1	2.1	0.6	0.53	3.56	6.74
3698	KBU	0000	30.4912	101.9071	105.8	37	1319	20.0	298	29.4	675.4	4.9	2.3	0.8	0.47	2.74	5.85
3699	KBU	0000	30.4907	101.9072	106.9	41	1440	20.0	304	29.4	675.9	4.1	2.4	0.7	0.58	3.27	5.60
3700	KBU	0000	30.4901	101.9072	106.6	63	1563	20.0	309	29.4	675.9	5.7	1.0	0.9	0.18	1.21	6.69
3701	KBU	0000	30.4895	101.9072	106.7	53	1579	21.8	315	29.4	675.9	3.5	3.5	0.5	0.99	6.68	6.72
3702	KBU	0000	30.4890	101.9073	107.1	47	1476	21.8	315	29.4	674.9	3.6	1.5	0.8	0.41	1.75	4.30
3703	KBU	0000	30.4884	101.9073	106.0	38	1430	21.8	314	29.4	676.4	5.3	1.8	0.5	0.33	3.29	9.83
3704	KBU	0000	30.4879	101.9073	106.6	49	1498	21.8	309	29.4	676.9	5.6	1.3	0.8	0.22	1.49	6.61
3705	KBU	0000	30.4873	101.9074	106.0	46	1490	21.8	309	29.4	677.4	3.2	2.4	0.6	0.76	4.20	5.33
3706	KBU	0000	30.4867	101.9074	105.9	41	1398	21.8	304	29.4	675.9	4.2	1.7	0.9	0.41	1.87	4.62
3707	KBU	0000	30.4862	101.9074	105.5	48	1530	21.8	297	29.4	676.4	5.7	2.9	0.6	0.50	4.49	8.92
3708	KBU	0000	30.4856	101.9075	105.9	58	1549	21.8	293	29.4	676.4	3.4	3.5	0.6	1.04	5.68	5.49
3709	KBU	0000	30.4850	101.9076	107.8	41	1537	21.8	293	29.4	677.4	4.9	2.5	0.7	0.51	3.57	6.96
3710	KBU	0000	30.4845	101.9076	105.2	41	1654	21.1	291	29.6	675.9	5.7	2.4	0.7	0.43	3.42	8.03
3711	KBU	0000	30.4839	101.9076	104.9	33	1660	21.1	295	29.5	677.9	5.2	2.4	0.8	0.47	2.88	6.11
3712	KBU	0000	30.4833	101.9076	105.7	52	1826	21.1	299	29.6	677.9	4.2	2.7	1.0	0.65	2.77	4.24
3713	KBU	0000	30.4828	101.9076	105.3	43	1819	21.1	305	29.6	675.4	4.5	3.7	0.7	0.83	4.97	6.01
3714	KBU	0000	30.4822	101.9077	105.7	56	1770	21.1	313	29.4	676.4	3.1	3.2	0.7	1.03	4.33	4.19
3715	KBU	0000	30.4817	101.9076	104.6	54	1772	21.1	321	29.4	677.4	4.2	2.7	0.8	0.65	3.27	5.02

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RC	LGEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BL	K	BL/TL	BL/K	TL/K
3716	KBU	0000	30.4811	101.9076	104.7	52	1796	21.1	329	29.4	676.9	5.3	3.4	0.8	0.64	4.28	6.68
3717	KBU	0000	30.4806	101.9076	105.1	49	1633	21.1	336	29.4	674.9	5.7	1.8	1.1	0.31	1.61	5.21
3718	KBU	0000	30.4801	101.9076	104.2	58	1670	21.1	339	29.4	677.4	3.9	3.9	[illegible]	1.00	5.74	5.73
3719	KBU	0000	30.4795	101.9076	105.3	47	1319	24.3	343	29.4	675.9	3.2	2.3	0.5	0.71	4.41	6.18
3720	KBU	0000	30.4790	101.9076	105.7	62	1351	24.3	347	29.4	674.9	4.3	1.3	0.8	0.29	1.67	5.74
3721	KBU	0000	30.4784	101.9076	103.5	53	1211	24.3	352	29.4	676.4	2.4	3.0	0.3	1.28	11.44	8.97
3722	KBU	0000	30.4779	101.9075	104.4	40	1116	24.3	363	29.5	675.4	4.6	1.9	0.5	0.42	4.10	9.84
3723	KBU	0000	30.4774	101.9074	106.3	60	1196	24.3	370	29.4	674.9	3.4	2.1	0.5	0.64	4.67	7.31
3724	KBU	0000	30.4768	101.9074	102.6	51	1096	24.3	378	29.4	675.9	2.8	2.4	0.3	0.87	8.25	9.46
3725	KBU	0000	30.4763	101.9074	103.0	50	1080	24.3	381	29.4	674.4	1.4	1.8	0.7	1.32	2.79	2.11
3726	KS	0000	30.4757	101.9073	102.0	59	1141	24.3	388	29.4	675.4	2.2	1.8	0.4	0.79	4.14	5.22
3727	KS	0000	30.4752	101.9073	103.9	52	1182	24.3	390	29.4	674.9	1.8	3.0	0.3	1.67	11.01	6.60
3728	KS	0000	30.4747	101.9073	101.8	53	1285	24.1	401	29.4	673.4	4.1	1.6	0.4	0.38	3.46	9.04
3729	KS	0000	30.4741	101.9073	102.6	42	1145	24.1	408	29.2	674.4	5.9	1.3	0.6	0.23	2.33	10.29
3730	KS	0000	30.4736	101.9072	102.3	55	1278	24.1	418	29.2	675.9	3.6	1.8	0.4	0.51	4.90	9.64
3731	KS	0000	30.4730	101.9072	102.6	38	1241	24.1	420	29.2	673.4	4.3	0.9	0.7	0.20	1.19	5.82
3732	KS	0010	30.4725	101.9072	102.5	50	1121	24.1	427	29.2	674.9	6.2	0.4	0.8	0.06	0.45	7.54
3733	KS	0000	30.4720	101.9071	102.9	46	1138	24.1	432	29.2	674.4	4.8	2.0	0.4	0.42	5.02	11.96
3734	KS	0000	30.4714	101.9071	101.9	37	1002	24.1	457	29.1	673.9	2.0	2.2	0.5	1.13	4.27	3.76
3735	KS	0000	30.4709	101.9071	102.6	55	1059	24.1	497	29.2	674.9	3.5	1.3	0.6	0.36	2.28	6.35
3736	KS	0010	30.4704	101.9071	103.4	48	1085	24.1	552	29.2	673.4	4.1	0.8	0.5	0.20	1.51	7.50
3737	KS	0000	30.4698	101.9070	103.8	45	1071	23.9	539	29.2	673.4	4.1	1.5	0.4	0.36	3.54	9.70
3738	KS	0000	30.4693	101.9070	101.7	56	888	23.9	493	29.0	675.4	2.9	1.3	0.7	0.45	2.04	4.50
3739	KS	0000	30.4688	101.9070	101.7	48	953	23.9	466	29.0	674.9	4.1	1.3	0.4	0.33	3.26	9.94
3740	KS	0000	30.4682	101.9070	101.6	37	974	23.9	450	29.0	673.4	1.3	1.5	0.6	1.18	2.34	1.99
3741	KS	0000	30.4677	101.9069	100.2	37	992	23.9	441	29.1	675.4	3.9	0.8	0.5	0.21	1.63	7.84
3742	KS	0000	30.4671	101.9069	101.1	48	1075	23.2	445	29.0	673.9	2.7	1.2	0.4	0.45	2.98	6.68
3743	KS	0000	30.4666	101.9069	101.5	45	1035	23.9	441	29.0	672.8	3.1	1.0	0.5	0.31	2.10	6.70
3744	KS	0000	30.4660	101.9068	221.3	40	929	23.9	441	28.9	675.9	3.8	1.3	0.3	0.35	4.21	11.95
3745	KS	0010	30.4655	101.9068	101.9	44	1052	23.9	436	28.9	673.9	3.9	0.6	0.7	0.15	0.81	5.33
3746	KS	0000	30.4650	101.9068	101.5	37	989	23.0	422	28.9	673.9	4.5	1.5	0.5	0.33	2.96	8.96
3747	KS	0000	30.4644	101.9068	100.4	51	1084	23.0	411	28.9	677.4	1.7	2.2	0.4	1.32	5.18	3.92
3748	KS	0000	30.4639	101.9069	101.0	44	999	23.0	402	28.9	675.4	2.9	1.3	0.4	0.45	3.73	8.23
3749	KS	0000	30.4633	101.9069	101.4	56	909	23.0	406	29.0	675.9	2.0	0.9	0.4	0.45	2.35	5.19
3750	KS	0000	30.4628	101.9068	100.2	42	882	23.0	423	28.9	677.9	2.7	1.1	0.3	0.42	3.40	8.14
3751	KS	0010	30.4623	101.9068	100.4	51	853	23.0	477	28.9	675.9	2.9	-0.1	0.4	0.00	0.00	7.02
3752	KS	0000	30.4617	101.9068	100.2	38	975	23.0	510	28.9	676.4	3.6	1.2	0.4	0.33	3.14	9.64
3753	KS	0000	30.4612	101.9068	98.8	45	1027	23.0	548	28.9	675.4	2.4	0.9	0.5	0.37	1.81	4.86
3754	KS	0000	30.4607	101.9068	99.2	45	1251	23.0	552	29.0	678.9	2.0	2.4	0.8	1.25	3.23	2.59
3755	QU	0000	30.4601	101.9067	100.0	46	1255	21.9	552	29.0	675.4	2.5	1.3	0.8	0.53	1.74	3.29
3756	QU	0000	30.4596	101.9067	97.7	52	1175	21.9	548	28.9	677.9	2.7	2.2	0.7	0.83	3.06	3.67
3757	QU	0000	30.4590	101.9067	98.6	56	1131	21.9	548	29.0	677.9	3.6	1.7	0.2	0.47	7.25	15.50
3758	QU	0000	30.4585	101.9067	97.6	62	1166	21.9	539	29.1	677.9	2.0	0.9	0.7	0.45	1.24	2.74
3759	QU	0000	30.4580	101.9067	98.0	52	1119	21.9	544	29.0	675.9	3.8	1.2	0.6	0.31	1.87	5.97
3760	QU	0010	30.4574	101.9066	98.3	61	1204	21.9	544	29.1	678.4	4.5	0.1	0.7	0.02	0.11	6.86
3761	QU	0000	30.4569	101.9066	97.7	42	1146	21.9	539	29.0	676.4	3.9	1.0	0.8	0.25	1.21	4.92
3762	QU	0000	30.4563	101.9066	97.1	38	1251	21.9	531	29.0	681.2	3.5	2.1	0.5	0.61	4.21	6.86
3763	QU	0000	30.4558	101.9066	97.9	56	1451	21.9	523	29.0	677.4	3.9	2.3	0.8	0.59	2.81	4.80
3764	QU	0000	30.4553	101.9066	97.6	56	1232	20.0	506	29.1	678.9	2.9	3.5	0.6	1.18	5.78	4.88
3765	QU	0000	30.4547	101.9065	96.9	43	1291	20.0	498	29.0	678.9	5.2	2.8	0.5	0.54	5.51	10.15
3766	QU	0000	30.4542	101.9065	97.3	50	1357	20.0	491	29.3	677.9	3.9	2.3	0.6	0.59	3.69	6.29
3767	QU	0000	30.4536	101.9065	96.2	56	1319	20.0	487	29.2	677.4	3.6	2.7	0.6	0.73	4.14	5.66
3768	QU	0000	30.4531	101.9065	95.0	54	1392	20.0	488	29.3	678.4	5.7	1.4	0.8	0.25	1.84	7.50
3769	QU	0000	30.4526	101.9065	95.1	59	1377	20.0	492	29.4	680.0	4.6	1.4	0.7	0.30	1.89	6.20
3770	QU	0000	30.4520	101.9064	97.5	40	1427	20.0	489	29.3	677.4	6.0	1.2	0.8	0.20	1.49	7.56
3771	QU	0000	30.4515	101.9064	95.1	48	1504	20.0	481	29.4	678.9	3.6	1.3	0.9	0.37	1.52	4.15
3772	QU	0000	30.4509	101.9064	95.5	53	1607	20.0	479	29.5	678.9	4.3	2.4	0.7	0.56	3.37	5.99

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3773	QU	0000	30.4504	101.9064	95.3	56	1465	20.6	477	29.5	678.9	5.7	1.6	0.6	0.28	2.70	9.53
3774	QU	0000	30.4499	101.9064	89.7	43	1439	20.6	477	29.4	678.4	2.9	3.7	0.5	1.26	7.55	6.00
3775	QU	0000	30.4493	101.9063	94.6	58	1474	20.6	474	29.6	680.2	4.8	2.0	0.9	0.42	2.23	5.30
3776	QU	0000	30.4488	101.9063	93.6	43	1636	20.6	475	29.6	677.9	7.3	1.5	1.0	0.20	1.44	7.06
3777	QU	0000	30.4483	101.9066	94.8	52	1687	20.6	475	29.6	679.4	5.7	2.4	0.7	0.43	3.42	8.03
3778	QU	0000	30.4477	101.9065	95.2	58	1726	20.6	481	29.6	680.0	3.9	2.9	0.9	0.74	3.33	4.52
3779	QU	0000	30.4472	101.9065	91.7	44	1697	20.6	481	29.8	682.3	4.9	1.6	1.0	0.33	1.58	4.75
3780	QU	0000	30.4466	101.9065	93.6	48	1719	20.6	482	29.6	679.4	6.7	1.8	1.3	0.26	1.35	5.10
3781	QU	0000	30.4461	101.9065	93.0	58	1733	20.6	479	29.6	679.4	6.9	2.0	1.0	0.29	1.96	6.72
3782	QU	0000	30.4456	101.9065	89.6	44	1679	22.3	486	29.6	680.0	5.3	2.5	0.8	0.47	3.04	6.43
3783	QU	0000	30.4450	101.9065	90.0	59	1620	22.3	487	29.6	680.0	5.6	2.1	0.9	0.37	2.33	6.31
3784	QU	0000	30.4445	101.9065	90.4	45	1614	22.3	492	29.6	677.4	6.4	2.7	0.8	0.41	3.44	8.30
3785	QU	0000	30.4439	101.9065	89.4	46	1739	22.3	489	29.6	680.2	5.0	3.2	1.0	0.63	3.22	5.09
3786	QU	0000	30.4434	101.9064	87.1	50	1693	22.3	488	29.6	680.2	7.7	2.1	1.1	0.27	1.95	7.25
3787	QU	0000	30.4429	101.9064	89.7	52	1811	22.3	480	29.5	681.2	4.9	3.0	0.9	0.60	3.37	5.58
3788	QU	0000	30.4423	101.9064	88.3	48	1912	22.3	478	29.5	681.2	6.4	1.9	0.8	0.30	2.30	7.69
3789	QU	0000	30.4418	101.9064	88.7	46	1914	22.3	467	29.4	681.2	5.3	1.9	1.4	0.36	1.37	3.78
3790	QU	0000	30.4412	101.9064	87.7	56	1966	22.3	463	29.5	680.0	3.1	4.1	1.2	1.32	3.44	2.60
3791	QU	0000	30.4407	101.9064	88.6	48	1872	24.3	457	29.5	682.8	6.6	3.6	1.2	0.55	3.14	5.70
3792	QU	0000	30.4402	101.9064	87.0	44	1894	24.3	457	29.4	679.4	5.0	2.2	1.4	0.44	1.58	3.58
3793	QU	0000	30.4396	101.9064	86.1	54	2056	24.3	456	29.5	680.2	8.1	1.0	1.1	0.13	0.91	7.17
3794	QU	0000	30.4391	101.9063	87.0	44	1824	24.3	454	29.6	680.7	5.9	2.3	1.2	0.39	1.97	5.05
3795	QU	0000	30.4386	101.9063	87.4	42	1923	24.3	450	29.5	680.7	8.3	2.3	1.2	0.28	1.91	6.86
3796	QU	0000	30.4380	101.9063	87.2	56	1799	24.3	447	29.5	681.7	7.6	1.3	1.3	0.17	0.95	5.70
3797	QU	0000	30.4375	101.9063	87.1	42	1967	24.3	447	29.5	680.7	7.3	1.7	1.1	0.23	1.56	6.66
3798	QU	0000	30.4369	101.9063	84.2	37	1937	24.3	441	29.4	681.2	6.3	2.3	0.9	0.36	2.65	7.26
3799	QU	0000	30.4364	101.9063	83.8	57	1799	24.3	437	29.5	682.8	4.8	2.4	1.3	0.51	1.91	3.73
3800	QU	0000	30.4359	101.9063	83.9	56	1718	27.2	428	29.4	681.7	6.9	2.4	1.1	0.35	2.23	6.46
3801	QU	0000	30.4353	101.9063	84.2	38	1517	27.2	422	29.4	683.8	5.7	1.6	0.8	0.27	1.86	6.86
3802	QU	0000	30.4348	101.9062	82.1	47	1443	27.2	404	29.4	683.3	3.8	4.1	0.6	1.08	6.76	6.28
3803	QU	0000	30.4342	101.9062	80.5	50	1482	27.2	402	29.4	683.8	4.8	1.6	1.1	0.33	1.48	4.53
3804	QU	0000	30.4337	101.9062	78.3	50	1602	27.2	395	29.4	681.2	5.0	2.8	0.9	0.56	3.06	5.49
3805	QU	0000	30.4332	101.9062	75.5	52	1969	27.2	393	29.4	683.3	8.3	1.6	1.3	0.19	1.21	6.42
3806	QU	0000	30.4326	101.9062	80.4	44	2053	27.2	388	29.5	683.8	7.1	3.0	1.1	0.43	2.75	6.48
3807	QU	0000	30.4321	101.9062	80.7	46	1917	27.2	388	29.4	682.3	5.2	1.5	1.3	0.29	1.11	3.87
3808	QU	0000	30.4315	101.9062	80.1	52	1816	27.2	385	29.4	683.3	6.0	2.7	1.1	0.44	2.46	5.56
3809	QU	0000	30.4310	101.9062	81.1	45	1827	29.2	391	29.4	682.3	5.3	3.7	0.9	0.70	4.03	5.79
3810	QU	0000	30.4305	101.9061	80.8	44	1576	29.2	394	29.4	682.3	6.3	1.2	1.2	0.19	0.97	5.14
3811	QU	0000	30.4299	101.9061	78.9	53	1547	29.2	404	29.5	683.3	3.4	2.7	0.8	0.79	3.44	4.33
3812	QU	0000	30.4294	101.9061	78.7	39	1315	29.2	411	29.5	682.8	5.3	1.4	0.7	0.26	1.89	7.14
3813	QU	0000	30.4289	101.9061	79.1	44	1480	29.2	423	29.6	682.3	5.5	2.5	0.8	0.46	3.24	7.04
3814	QU	0000	30.4283	101.9061	77.8	42	1196	29.2	429	29.5	683.8	2.9	1.4	0.9	0.48	1.53	3.20
3815	QU	0000	30.4278	101.9061	75.2	55	1252	29.2	445	29.6	681.2	2.9	1.5	0.7	0.50	2.13	4.24
3816	QAL	0000	30.4272	101.9061	76.0	44	1186	29.2	452	29.5	680.7	4.5	2.6	0.4	0.58	6.51	11.25
3817	QAL	0000	30.4267	101.9061	73.0	45	1234	29.2	461	29.6	683.8	4.3	1.8	0.5	0.43	3.86	9.05
3818	QAL	0000	30.4262	101.9060	74.4	58	977	27.6	465	29.6	681.2	3.6	1.1	0.7	0.31	1.65	5.40
3819	QAL	0000	30.4256	101.9060	74.8	51	1081	27.6	472	29.4	680.7	3.5	1.3	0.6	0.36	1.96	5.44
3820	QAL	0000	30.4251	101.9060	75.9	49	1031	27.6	475	29.6	681.2	3.9	1.0	0.6	0.25	1.52	6.19
3821	QAL	0000	30.4245	101.9060	76.3	50	1013	27.6	484	29.6	681.7	3.2	1.6	0.4	0.51	3.63	7.17
3822	QAL	0000	30.4240	101.9060	79.7	58	965	27.6	492	29.5	681.2	2.0	1.3	0.4	0.68	3.18	4.68
3823	QAL	0000	30.4235	101.9060	79.5	48	995	27.6	497	29.5	680.7	4.1	1.7	0.3	0.42	4.91	11.70
3824	QAL	0000	30.4229	101.9060	79.9	56	1199	27.6	496	29.5	682.8	1.4	2.2	0.5	1.59	4.53	2.86
3825	QAL	0000	30.4224	101.9060	80.3	50	1243	27.6	481	29.4	680.7	2.8	2.4	0.6	0.85	3.87	4.57
3826	QAL	0000	30.4218	101.9059	77.8	54	1175	27.6	477	29.4	681.2	2.2	2.2	0.5	0.99	4.73	4.77
3827	QAL	0010	30.4213	101.9059	78.0	42	1131	27.6	472	29.4	682.3	5.2	0.2	0.7	0.04	0.30	7.05
3828	QU	0000	30.4208	101.9059	76.3	42	1067	27.6	471	29.3	681.7	4.5	1.6	0.4	0.35	3.71	10.70
3829	QU	0000	30.4202	101.9059	75.4	57	880	27.6	461	29.4	681.7	2.8	0.9	0.3	0.32	3.11	9.80

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SONORA TIELINE 5200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3830	QU	0000	30.4197	101.9059	75.8	47	960	27.6	449	29.4	681.2	1.4	1.8	0.3	1.32	6.04	4.57
3831	QU	0000	30.4191	101.9059	75.1	46	903	27.6	411	29.4	681.2	2.0	2.4	0.3	1.25	9.57	7.68
3832	KS	0000	30.4186	101.9059	75.3	53	839	27.6	372	29.4	681.2	2.2	1.4	0.3	0.63	4.75	7.57
3833	KS	0000	30.4181	101.9059	77.7	47	987	27.6	375	29.4	682.3	1.7	1.1	0.4	0.66	3.11	4.70
3834	KS	0000	30.4175	101.9058	74.7	40	894	27.6	384	29.4	682.3	1.4	1.0	0.2	0.69	4.10	5.96
3835	KS	0000	30.4170	101.9058	74.1	43	902	27.6	372	29.5	681.2	1.7	2.0	0.3	1.19	5.76	4.84
3836	KS	0000	30.4165	101.9058	74.4	39	870	27.0	400	29.5	680.0	2.0	2.3	0.3	1.17	8.99	7.68
3837	KS	0000	30.4159	101.9058	72.3	45	903	27.0	434	29.4	683.3	2.8	1.5	0.2	0.53	9.06	17.14
3838	KS	0100	30.4154	101.9059	73.2	50	1007	27.0	449	29.4	680.7	2.1	2.0	0.1	0.95	27.97	29.38
3839	KS	0000	30.4148	101.9059	75.6	39	1065	27.0	445	29.5	681.2	2.9	2.3	0.2	0.78	11.83	15.16
3840	KS	0100	30.4143	101.9059	74.9	48	855	27.0	448	29.4	680.0	0.8	3.4	0.0	4.05	68.04	16.78
3841	KS	0000	30.4138	101.9059	71.8	63	1132	27.0	445	29.4	681.2	1.7	2.5	0.6	1.50	4.25	2.84
3842	KS	0000	30.4132	101.9058	72.1	47	974	27.0	443	29.4	681.7	2.8	1.1	0.4	0.40	3.11	7.84
3843	KS	0100	30.4127	101.9058	73.3	57	1083	27.0	440	29.3	678.9	2.9	2.7	0.1	0.91	32.63	35.99
3844	KS	0000	30.4121	101.9058	76.2	61	997	27.0	441	29.2	683.3	3.1	2.7	0.2	0.87	17.40	20.11
3845	KS	0000	30.4116	101.9058	68.5	52	1114	26.7	438	29.2	681.2	5.0	1.5	0.3	0.29	4.68	15.93
3846	KS	0000	30.4111	101.9058	64.4	43	1144	26.7	438	29.2	681.2	3.2	2.1	0.4	0.64	4.62	7.17
3847	KS	0000	30.4105	101.9058	74.3	51	1025	26.7	434	29.2	681.2	4.3	1.5	0.4	0.34	4.03	11.81
3848	KS	0010	30.4100	101.9058	74.6	55	1014	26.7	435	29.2	681.2	2.5	0.6	0.5	0.24	1.21	5.14
3849	KS	0001	30.4094	101.9057	77.0	53	883	26.7	436	29.2	680.2	0.4	2.7	0.2	6.52	12.19	1.87
3850	KS	0000	30.4089	101.9057	80.3	41	1020	26.7	434	29.2	681.2	4.2	1.0	0.3	0.23	3.25	14.19
3851	KS	0000	30.4084	101.9057	81.7	44	947	26.7	428	29.2	681.7	1.4	0.8	0.4	0.58	1.95	3.35
3852	KS	0000	30.4078	101.9057	83.8	38	898	26.7	421	29.2	680.2	3.4	0.7	0.4	0.22	1.69	7.65
3853	KS	0000	30.4073	101.9057	84.1	45	930	26.7	415	29.2	680.2	1.8	2.1	0.3	1.18	6.79	5.75
3854	KS	0000	30.4068	101.9057	82.0	43	870	26.3	399	29.2	681.2	1.8	0.8	0.4	0.45	2.16	4.82
3855	KS	0000	30.4062	101.9057	78.7	56	977	26.3	384	29.0	681.2	2.2	1.0	0.4	0.43	2.36	5.49
3856	KS	0010	30.4057	101.9056	77.2	48	800	26.3	354	29.1	681.2	2.2	0.4	0.4	0.17	0.95	5.77
3857	KS	0000	30.4051	101.9056	76.6	66	872	26.3	339	29.1	681.2	1.3	2.1	0.3	1.65	7.52	4.57
3858	KS	0110	30.4046	101.9056	78.2	45	628	26.3	331	29.0	680.7	2.8	0.4	0.1	0.16	6.22	39.18
3859	KS	0000	30.4041	101.9056	78.6	45	767	26.3	334	29.0	680.7	1.3	1.3	0.2	1.06	6.22	5.88
3860	KS	0100	30.4035	101.9056	78.5	45	897	26.3	347	29.1	680.2	1.4	3.2	0.1	2.27	62.36	27.42
3861	KS	0000	30.4030	101.9056	77.0	60	946	26.3	389	29.0	681.2	1.7	2.1	0.3	1.28	7.01	5.49
3862	KS	0000	30.4024	101.9056	74.4	56	1157	26.3	431	29.0	680.0	2.5	2.5	0.7	1.00	3.57	3.58
3863	QU	0000	30.4019	101.9055	78.3	44	1350	25.1	431	29.0	680.7	3.1	2.4	0.6	0.79	4.06	5.11
3864	QU	0000	30.4014	101.9055	77.9	50	1274	25.1	418	28.9	680.2	4.2	1.9	0.6	0.46	3.49	7.62
3865	QU	0000	30.4008	101.9055	78.3	55	1434	25.1	415	29.0	681.2	4.1	1.7	0.6	0.42	2.78	6.63
3866	QU	0000	30.4003	101.9055	80.1	55	1309	25.1	407	29.0	680.2	4.8	1.2	0.7	0.25	1.71	6.86
3867	QU	0010	30.3997	101.9055	78.7	52	1270	25.1	404	29.0	680.2	4.3	0.7	0.9	0.15	0.77	5.00
3868	QU	0000	30.3992	101.9055	79.4	46	1212	25.1	392	29.0	680.0	4.3	2.7	0.4	0.61	6.37	10.37
3869	QU	0000	30.3987	101.9055	80.4	48	1129	25.1	384	29.0	680.7	1.8	2.7	0.5	1.46	5.44	3.71
3870	QU	0000	30.3981	101.9054	79.8	38	1112	25.1	366	28.9	680.0	2.9	1.5	0.4	0.50	3.37	6.70
3871	QU	0000	30.3976	101.9054	80.2	53	1109	25.1	340	28.9	681.7	2.4	3.3	0.3	1.40	10.53	7.52
3872	QU	0000	30.3971	101.9054	81.3	35	1045	25.6	325	28.9	681.7	3.1	2.3	0.2	0.75	14.99	20.11
3873	QU	0000	30.3965	101.9054	81.2	47	1031	25.6	322	28.9	681.2	2.5	2.4	0.2	0.94	12.89	13.71
3874	QU	0000	30.3960	101.9054	82.3	33	894	25.6	336	29.0	680.0	2.2	2.2	0.2	0.99	9.06	9.14
3875	QU	0000	30.3954	101.9054	83.1	48	837	25.6	348	28.9	680.2	1.8	1.3	0.3	0.69	4.57	6.60
3876	QU	0000	30.3949	101.9054	80.8	47	927	25.6	367	28.9	679.4	2.8	2.0	0.2	0.71	13.05	18.28
3877	QU	0000	30.3944	101.9053	81.1	42	926	25.6	380	28.9	680.2	2.8	1.6	0.1	0.56	12.69	22.85
3878	QU	0000	30.3938	101.9053	82.7	51	798	25.6	372	28.9	681.2	2.2	2.7	0.3	1.19	7.68	6.45
3879	QU	0000	30.3933	101.9053	84.1	42	817	25.6	336	28.9	680.7	2.5	1.5	0.2	0.59	6.04	10.28
3880	QU	0000	30.3927	101.9053	82.9	47	858	25.6	344	29.0	680.7	2.4	1.4	0.2	0.59	6.26	10.60
3881	QU	0000	30.3922	101.9053	84.6	50	932	24.5	373	29.0	679.4	3.1	1.0	0.4	0.31	2.69	8.62
3882	QU	0000	30.3917	101.9053	85.5	40	939	24.5	388	28.8	681.2	2.8	1.9	0.5	0.69	4.19	6.10
3883	QU	0010	30.3911	101.9053	85.8	49	996	24.5	397	28.9	680.0	4.3	0.6	0.3	0.14	1.81	13.29
3884	KS	0010	30.3906	101.9053	86.7	52	953	24.5	398	29.0	678.4	3.8	0.3	0.4	0.08	0.69	8.82
3885	KS	0000	30.3900	101.9052	85.7	45	968	24.5	386	28.9	679.4	3.9	1.3	0.3	0.32	3.74	11.64
3886	KS	0000	30.3895	101.9052	87.1	44	982	24.5	384	28.7	678.4	5.2	1.8	0.2	0.36	9.54	26.70

SONORA TIELINE 5200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
3887	KS	0010	30.3890	101.9052	86.5	58	967	24.5	381	28.7	677.9	2.4	0.5	0.5	0.22	1.02	4.66
3888	KS	0000	30.3884	101.9052	86.8	58	1091	24.5	383	28.8	679.4	1.8	3.3	0.3	1.83	12.55	6.86
3889	KS	0010	30.3879	101.9052	88.2	49	1018	24.5	377	28.7	680.0	3.1	0.7	0.5	0.22	1.23	5.69
3890	KS	0000	30.3873	101.9052	90.9	48	1000	23.6	370	28.8	679.4	2.4	2.6	0.4	1.09	7.05	6.48
3891	KS	0000	30.3868	101.9052	88.4	45	1033	23.6	353	28.6	678.9	3.6	2.1	0.2	0.59	10.01	16.98
3892	KS	0000	30.3863	101.9051	89.6	36	1036	23.6	354	28.7	679.4	2.7	1.7	0.3	0.64	5.38	8.41
3893	KS	0000	30.3857	101.9051	90.7	46	942	23.6	352	28.5	680.7	3.8	2.1	0.1	0.57	16.17	28.48
3894	KS	0000	30.3852	101.9051	91.0	32	998	23.6	318	28.5	680.7	3.6	1.8	0.3	0.51	6.04	11.89
3895	KS	0000	30.3847	101.9051	91.9	45	1238	23.6	295	28.5	679.4	3.6	3.2	0.3	0.87	9.75	11.14
3896	KBU	0000	30.3841	101.9051	91.5	48	1322	23.6	287	28.4	680.0	3.5	2.7	0.5	0.76	5.44	7.14
3897	KBU	0000	30.3836	101.9051	92.9	46	1330	23.6	276	28.5	680.0	3.9	2.0	0.5	0.51	3.69	7.25
3898	KBU	0000	30.3830	101.9051	93.3	51	1346	23.6	272	28.5	678.4	2.7	2.0	0.7	0.75	2.72	3.62
3899	KBU	0000	30.3825	101.9050	94.8	50	1324	23.1	270	28.5	678.9	4.9	2.3	0.5	0.47	4.89	10.44
3900	KBU	0000	30.3820	101.9050	95.2	56	1276	23.1	260	28.3	679.4	5.3	1.0	0.7	0.18	1.45	8.02
3901	KBU	0000	30.3814	101.9050	95.1	46	1239	23.1	258	28.6	679.4	3.4	1.9	0.5	0.57	3.77	6.58
3902	KBU	0000	30.3809	101.9050	95.9	64	1281	23.1	261	28.5	680.7	3.6	1.7	0.5	0.47	3.71	7.92
3903	KBU	0000	30.3803	101.9050	95.1	60	1234	23.1	268	28.5	680.0	3.5	2.8	0.4	0.80	6.26	7.79
3904	KBU	0000	30.3798	101.9050	96.4	58	1147	23.1	272	28.5	677.9	3.1	1.8	0.5	0.58	3.48	6.03
3905	KBU	0000	30.3793	101.9050	99.3	40	1069	23.1	281	28.6	677.9	2.7	1.6	0.5	0.61	3.26	5.32
3906	KBU	0010	30.3787	101.9050	99.7	47	1070	23.1	288	28.5	680.0	4.6	0.1	0.6	0.03	0.24	7.54
3907	KBU	0000	30.3782	101.9050	98.5	48	1188	23.1	300	28.5	681.2	4.1	2.0	0.4	0.49	5.15	10.47
3908	KBU	0000	30.3777	101.9050	100.9	58	1191	24.3	309	28.5	679.4	2.5	2.5	0.3	1.00	9.13	9.14
3909	KBU	0000	30.3771	101.9050	102.5	43	1135	24.3	314	28.4	679.4	2.9	2.2	0.4	0.76	5.73	7.58
3910	KBU	0000	30.3766	101.9050	103.6	50	1166	24.3	314	28.3	677.9	2.0	1.8	0.5	0.94	3.78	4.00
3911	KBU	0000	30.3760	101.9050	103.2	49	1145	24.3	322	28.5	680.0	2.8	2.4	0.4	0.85	5.27	6.23
3912	KS	0000	30.3755	101.9050	103.6	41	1064	24.3	331	28.4	676.9	4.2	1.6	0.4	0.37	3.63	9.80
3913	KS	0000	30.3750	101.9050	104.9	52	1203	24.3	340	28.3	676.4	3.1	1.8	0.3	0.58	6.45	11.18
3914	KS	0000	30.3744	101.9050	105.3	39	1092	24.3	341	28.4	678.9	3.1	2.4	0.2	0.79	12.59	15.88
3915	KS	0000	30.3739	101.9050	106.9	50	1173	24.3	346	28.3	676.9	1.8	1.9	0.2	1.06	8.20	7.75
3916	KS	0000	30.3734	101.9050	108.0	68	1200	24.3	347	28.4	679.4	3.8	1.6	0.7	0.43	2.42	5.61
3917	KS	0000	30.3728	101.9050	108.4	50	1277	23.7	350	28.4	677.9	3.5	1.2	0.6	0.34	1.87	5.53
3918	KS	0000	30.3723	101.9050	110.2	50	1313	23.7	358	28.3	678.9	3.8	1.7	0.6	0.45	3.03	6.73
3919	KS	0000	30.3717	101.9050	112.9	43	1096	23.7	366	28.3	676.9	3.2	1.6	0.3	0.48	4.48	9.28
3920	KS	0000	30.3712	101.9049	117.8	42	1188	23.7	370	28.3	677.9	5.0	2.1	0.4	0.43	6.01	14.11
3921	KS	0000	30.3707	101.9049	112.6	48	1153	23.7	375	28.4	678.9	3.1	2.4	0.2	0.77	10.55	13.71
3922	KS	0000	30.3701	101.9049	112.7	47	1159	23.7	386	28.3	676.4	4.5	2.7	0.2	0.59	12.43	20.89
3923	KS	0000	30.3696	101.9049	114.1	44	990	23.7	397	28.5	678.4	2.4	1.3	0.2	0.56	5.44	9.71
3924	KS	0000	30.3691	101.9049	116.7	48	1019	23.7	409	28.3	679.4	3.6	2.0	0.2	0.55	9.79	17.83
3925	KS	0100	30.3685	101.9049	113.6	59	864	23.7	432	28.3	678.4	1.5	2.2	0.1	1.44	36.25	25.14
3926	KS	0000	30.3680	101.9049	117.1	57	1034	23.9	429	28.3	676.4	1.4	3.0	0.2	2.17	16.52	7.62
3927	KS	0000	30.3674	101.9049	117.0	56	1066	23.9	403	28.2	676.4	1.8	1.8	0.2	1.02	9.06	8.91
3928	KS	0000	30.3669	101.9049	118.4	62	1133	23.9	393	28.2	678.4	4.3	1.9	0.2	0.44	8.20	18.48
3929	KS	0000	30.3664	101.9049	118.7	44	1165	23.9	387	28.3	677.4	2.8	2.0	0.5	0.71	4.35	6.10
3930	KS	0000	30.3658	101.9049	119.6	45	1090	23.9	399	28.3	677.9	2.2	2.3	0.4	1.02	5.23	5.10
3931	KS	0100	30.3653	101.9049	121.3	47	1055	23.9	409	28.3	678.9	2.1	4.5	0.1	2.15	44.23	20.57
3932	KS	0000	30.3648	101.9049	122.3	52	1026	23.9	425	28.3	677.9	4.5	2.0	0.3	0.45	6.53	14.63
3933	KS	0100	30.3642	101.9049	121.7	55	944	23.9	441	28.3	676.9	2.9	2.8	0.1	0.96	39.36	41.14
3934	KS	0000	30.3637	101.9049	123.4	46	943	23.9	466	28.2	677.4	2.4	2.3	0.2	0.96	9.77	10.13
3935	KS	0000	30.3631	101.9049	123.7	52	816	28.1	480	28.3	676.9	1.3	1.7	0.3	1.35	5.38	3.98
3936	KS	0010	30.3626	101.9049	124.8	47	746	28.1	454	28.1	677.4	1.3	0.7	0.2	0.53	2.97	5.61
3937	KS	0000	30.3621	101.9049	126.5	41	825	28.1	440	28.3	677.4	3.8	1.0	0.3	0.27	2.99	10.89
3938	KS	0000	30.3615	101.9049	125.5	54	825	28.1	463	28.3	678.4	2.1	1.6	0.2	0.74	6.92	9.35
3939	KS	0000	30.3610	101.9049	126.4	53	802	28.1	450	28.5	677.9	4.6	0.8	0.4	0.18	1.95	11.04
3940	KS	0010	30.3605	101.9049	128.2	42	1004	28.1	423	28.6	677.4	3.5	0.5	0.3	0.15	1.59	10.72
3941	KS	0000	30.3599	101.9049	128.6	44	1094	28.1	403	28.3	678.4	2.4	1.5	0.6	0.62	2.38	3.82
3942	KS	0000	30.3594	101.9049	128.8	47	1205	28.1	402	28.5	677.4	5.3	1.6	0.5	0.29	3.24	11.09
3943	KS	0000	30.3588	101.9049	130.6	45	983	28.1	411	28.5	679.4	4.2	1.3	0.1	0.32	10.04	31.64

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
3944	KS	0000	30.3583	101.9049	131.7	57	1047	28.0	420	28.3	677.4	3.1	1.0	0.4	0.34	2.42	7.18
3945	KS	0000	30.3578	101.9049	132.4	55	1191	28.0	428	28.3	676.9	3.1	2.4	0.2	0.77	9.67	12.57
3946	KS	0000	30.3572	101.9049	133.2	54	1050	28.0	420	28.4	678.4	3.2	1.7	0.4	0.53	4.07	7.69
3947	KS	0000	30.3567	101.9049	133.6	50	1164	28.0	412	28.4	677.9	3.5	1.6	0.6	0.47	2.95	6.35
3948	KS	0000	30.3562	101.9049	134.0	45	1201	28.0	415	28.4	677.9	2.9	2.8	0.5	0.96	5.86	6.13
3949	KS	0000	30.3556	101.9049	134.8	58	1044	28.0	426	28.4	677.9	3.6	1.8	0.4	0.51	5.18	10.19
3950	KS	0000	30.3551	101.9048	136.7	54	1027	28.0	435	28.3	676.9	1.3	1.3	0.5	1.06	2.61	2.47
3951	KS	0000	30.3545	101.9048	136.0	50	910	28.0	420	28.3	679.4	2.0	1.6	0.2	0.83	7.98	9.60
3952	KS	0000	30.3540	101.9048	136.4	52	1033	28.0	406	28.3	679.4	2.4	1.4	0.3	0.59	5.30	8.97
3953	KS	0010	30.3535	101.9048	138.8	46	1034	27.9	400	28.3	677.9	3.2	0.7	0.4	0.21	1.72	8.30
3954	KS	0000	30.3529	101.9048	139.6	38	953	27.9	389	28.2	677.9	2.0	2.3	0.4	1.17	5.77	4.92
3955	KS	0000	30.3524	101.9048	140.0	65	1064	27.9	388	28.3	677.4	4.3	1.3	0.4	0.31	3.04	9.89
3956	KS	0000	30.3519	101.9048	144.1	50	1042	27.9	388	28.3	680.0	2.1	1.7	0.5	0.81	3.55	4.38
3957	KS	0000	30.3513	101.9048	144.4	64	1108	27.9	395	28.4	677.4	1.7	1.9	0.3	1.15	5.55	4.84
3958	KS	0000	30.3508	101.9048	144.8	48	1039	27.9	402	28.3	677.9	2.1	2.4	0.2	1.16	14.96	12.85
3959	KS	0000	30.3502	101.9048	145.2	44	1029	27.9	413	28.3	677.9	2.1	2.5	0.2	1.20	10.72	8.94
3960	KS	0000	30.3497	101.9048	147.0	44	1079	27.9	415	28.1	677.9	2.9	2.2	0.3	0.76	7.02	9.29
3961	KS	0000	30.3492	101.9048	146.7	51	1024	27.9	427	28.2	677.4	4.2	1.0	0.5	0.25	1.95	7.91
3962	KS	0100	30.3486	101.9048	148.0	53	980	27.1	433	28.3	678.4	2.9	2.0	0.0	0.68	39.94	58.74
3963	KS	0100	30.3481	101.9048	149.4	55	1046	27.1	434	28.2	679.4	2.5	3.3	0.1	1.29	29.00	22.44
3964	KS	0000	30.3476	101.9048	149.8	55	954	27.1	413	28.1	674.4	2.4	3.0	0.3	1.28	11.89	9.32
3965	KS	0000	30.3470	101.9048	150.8	53	1092	27.1	406	28.2	678.9	3.4	1.8	0.4	0.53	3.96	7.48
3966	KS	0000	30.3465	101.9048	151.7	56	1113	27.1	406	28.2	680.0	2.9	2.1	0.4	0.73	5.84	8.00
3967	KS	0000	30.3459	101.9048	151.9	40	1060	27.1	405	28.2	679.4	2.9	1.7	0.5	0.58	3.27	5.65
3968	KS	0000	30.3454	101.9048	152.9	48	1114	27.1	397	28.2	676.4	4.9	2.2	0.4	0.45	5.44	12.00
3969	KS	0000	30.3449	101.9048	152.6	48	1103	27.1	393	28.3	678.9	2.8	1.0	0.5	0.37	2.16	5.84
3970	KS	0000	30.3443	101.9048	156.0	62	1166	27.1	393	28.3	677.9	3.6	2.7	0.2	0.75	16.77	22.28
3971	KS	0000	30.3438	101.9048	155.5	44	991	29.5	402	28.3	678.9	2.0	1.0	0.4	0.53	2.67	5.05
3972	KS	0000	30.3433	101.9048	155.4	48	989	29.5	410	28.1	678.4	3.5	1.6	0.2	0.47	9.97	21.42
3973	QAL	0100	30.3427	101.9048	157.2	39	703	29.5	416	28.3	679.4	2.1	1.3	0.0	0.63	26.63	41.96
3974	QAL	0010	30.3422	101.9048	157.9	60	696	29.5	437	28.3	677.9	0.8	0.1	0.3	0.09	0.26	2.94
3975	QAL	0110	30.3416	101.9048	159.5	62	737	29.5	477	28.4	676.9	2.0	0.7	0.1	0.34	5.02	14.77
3976	QAL	0001	30.3411	101.9048	159.8	51	832	29.5	560	28.4	678.4	0.7	2.1	0.4	2.96	5.21	1.76
3977	QAL	0000	30.3406	101.9048	158.0	53	771	29.5	610	28.3	677.4	2.5	1.4	0.3	0.56	5.30	9.50
3978	KS	0000	30.3400	101.9048	161.6	65	916	29.5	631	28.3	677.9	1.1	1.2	0.3	1.06	3.52	3.33
3979	KS	0010	30.3395	101.9048	163.4	42	959	29.5	631	28.5	677.4	2.7	0.3	0.5	0.11	0.58	5.21
3980	KS	0000	30.3390	101.9047	161.6	48	851	26.8	606	28.5	678.9	2.9	1.0	0.4	0.33	2.36	7.20
3981	KS	0000	30.3384	101.9047	162.0	39	890	26.8	585	28.5	678.9	2.9	1.4	0.2	0.48	7.65	16.00
3982	KS	0100	30.3379	101.9047	163.3	43	822	26.8	560	28.5	678.4	2.4	2.3	-0.0	0.96	45.86	47.55
3983	KS	0000	30.3373	101.9047	166.7	44	906	26.8	490	28.5	678.9	1.3	2.7	0.2	2.17	13.41	6.17
3984	KS	0010	30.3368	101.9047	166.8	47	876	26.8	449	28.4	680.0	1.7	0.7	0.4	0.40	1.55	3.92
3985	KS	0000	30.3363	101.9047	165.9	53	904	26.8	431	28.5	677.4	2.5	1.8	0.3	0.71	5.62	7.96
3986	KS	0000	30.3357	101.9047	166.3	51	929	26.8	420	28.5	677.4	2.0	1.8	0.2	0.94	11.33	12.00
3987	KS	0000	30.3352	101.9047	166.6	57	981	26.8	409	28.5	677.9	3.4	1.4	0.5	0.42	2.60	6.21
3988	KS	0000	30.3347	101.9047	170.2	51	961	26.8	410	28.5	677.9	3.1	1.1	0.3	0.36	3.75	10.41
3989	KS	0000	30.3341	101.9047	171.6	56	860	28.4	419	28.6	678.4	2.4	1.1	0.2	0.47	4.94	10.60
3990	KS	0000	30.3336	101.9047	170.9	51	1022	28.4	454	28.5	679.4	2.5	1.8	0.3	0.71	5.44	7.72
3991	KBU	0000	30.3330	101.9047	171.6	47	1022	28.4	446	28.6	678.4	1.8	3.3	0.2	1.79	21.27	11.88
3992	KBU	0000	30.3325	101.9047	172.0	41	1011	28.4	414	28.6	679.4	2.4	2.2	0.2	0.93	9.89	10.60
3993	KBU	0000	30.3320	101.9047	172.3	39	988	28.4	397	28.7	678.4	2.8	1.0	0.5	0.37	2.26	6.10
3994	KBU	0000	30.3314	101.9047	173.7	51	1085	28.4	383	28.7	678.9	1.0	3.0	0.3	3.02	8.79	2.91
3995	KBU	0000	30.3309	101.9047	172.5	52	854	28.4	368	28.7	680.0	2.4	0.7	0.2	0.28	2.97	10.60
3996	KBU	0000	30.3304	101.9047	176.9	44	1047	28.4	356	28.6	678.4	3.6	1.0	0.5	0.28	2.26	7.92
3997	KBU	0000	30.3298	101.9047	175.0	58	999	28.4	351	28.7	680.0	2.4	1.8	0.3	0.78	6.25	8.04
3998	KBU	0000	30.3293	101.9047	175.3	54	1088	30.8	343	28.7	680.0	1.7	2.6	0.1	1.54	18.13	11.75
3999	KBU	0000	30.3287	101.9047	175.7	50	1000	30.8	343	28.6	680.2	3.9	1.4	0.4	0.36	3.36	9.37
4000	KBU	0000	30.3282	101.9047	179.1	53	1061	30.8	345	28.6	680.0	2.8	1.8	0.4	0.63	4.25	6.69

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4001	KBU	0000	30.3277	101.9047	176.7	51	1117	30.8	359	28.7	680.2	3.4	2.5	0.3	0.75	7.71	10.29
4002	KBU	0000	30.3271	101.9047	179.3	41	963	30.8	373	28.7	680.7	3.9	2.1	0.2	0.53	10.69	20.21
4003	KS	0000	30.3266	101.9047	179.2	58	986	30.8	379	28.7	681.2	2.4	1.9	0.3	0.81	6.08	7.52
4004	KS	0000	30.3261	101.9047	181.0	64	898	30.8	376	28.8	680.0	2.2	0.8	0.4	0.36	1.95	5.35
4005	KS	0100	30.3255	101.9047	181.4	43	825	30.8	393	28.8	680.2	1.5	2.8	-0.0	1.83	56.21	30.77
4006	KS	0000	30.3250	101.9047	180.8	45	869	30.8	426	28.8	679.4	2.5	2.1	0.4	0.82	5.49	6.67
4007	KS	0000	30.3244	101.9047	180.6	41	765	30.4	421	28.7	680.0	2.2	2.1	0.3	0.98	7.79	8.13
4008	KS	0001	30.3239	101.9047	183.0	51	764	30.4	438	28.7	680.7	0.3	2.1	0.2	7.67	14.02	1.83
4009	KS	0000	30.3234	101.9047	181.1	50	815	30.4	456	28.9	681.2	2.2	1.0	0.2	0.46	4.83	10.45
4010	KS	0100	30.3228	101.9046	183.0	44	764	30.4	447	28.9	680.7	1.5	2.0	0.1	1.30	16.31	12.57
4011	KS	0000	30.3223	101.9046	183.4	50	923	30.4	455	28.8	681.2	2.2	1.6	0.3	0.73	5.91	8.13
4012	KS	0000	30.3218	101.9046	185.4	37	841	30.4	479	28.9	680.7	2.7	1.6	0.2	0.61	6.65	10.85
4013	QAL	0000	30.3212	101.9046	186.6	41	954	30.4	495	28.9	680.7	4.5	1.6	0.3	0.35	6.09	17.55
4014	QAL	0100	30.3207	101.9046	177.0	51	903	30.4	495	29.0	681.2	2.7	2.1	0.1	0.78	18.46	23.68
4015	QAL	0000	30.3201	101.9046	185.3	44	858	30.4	482	29.0	680.2	2.0	1.5	0.5	0.76	3.09	4.09
4016	QAL	0000	30.3196	101.9046	185.7	57	972	30.0	429	29.0	681.2	2.0	2.1	0.3	1.06	6.55	6.19
4017	QAL	0000	30.3191	101.9046	185.3	45	770	30.0	367	28.9	681.7	2.7	0.8	0.3	0.31	3.19	10.42
4018	KS	0000	30.3185	101.9046	188.1	58	790	30.0	359	29.0	681.2	2.5	1.7	0.2	0.68	8.34	12.34
4019	KS	0000	30.3180	101.9046	185.3	51	598	30.0	407	29.0	680.2	1.3	0.9	0.2	0.71	5.44	7.71
4020	KS	0100	30.3175	101.9046	187.4	47	878	30.0	461	29.0	681.2	2.1	2.1	0.1	0.99	20.30	20.57
4021	KS	0100	30.3169	101.9046	188.5	44	803	30.0	463	28.9	680.0	2.5	1.4	0.1	0.56	22.96	41.14
4022	KS	0000	30.3164	101.9046	188.9	49	826	30.0	428	28.9	681.2	1.8	2.7	0.2	1.46	11.87	8.10
4023	KS	0000	30.3158	101.9046	186.4	61	843	30.0	410	28.9	681.2	2.8	1.0	0.4	0.34	2.24	6.53
4024	KS	0000	30.3153	101.9046	188.6	41	752	30.0	422	29.0	680.7	0.8	1.4	0.2	1.67	7.65	4.57
4025	KS	0000	30.3148	101.9046	186.0	42	816	30.4	426	28.9	680.0	2.1	1.9	0.2	0.92	8.98	9.79
4026	KBU	0000	30.3142	101.9046	187.0	47	745	30.4	422	28.9	679.4	2.2	2.3	0.1	1.02	17.29	16.88
4027	KBU	0000	30.3137	101.9046	188.7	43	916	30.4	376	28.9	680.7	2.8	1.8	0.3	0.66	6.72	10.16
4028	KBU	0000	30.3132	101.9046	189.1	59	838	30.4	360	29.0	680.0	2.4	1.8	0.3	0.78	6.72	8.64
4029	KBU	0000	30.3126	101.9046	187.4	43	1017	30.4	349	28.9	681.2	3.8	1.9	0.3	0.51	5.71	11.22
4030	KBU	0000	30.3121	101.9046	188.3	46	997	30.4	345	28.8	680.2	2.7	1.1	0.6	0.42	1.81	4.34
4031	KBU	0000	30.3115	101.9046	188.9	43	1035	30.4	338	28.9	680.0	2.4	2.4	0.2	1.03	10.40	10.13
4032	KBU	0000	30.3110	101.9046	187.7	68	1034	30.4	334	28.9	681.2	3.2	2.1	0.2	0.64	10.15	15.77
4033	KBU	0000	30.3105	101.9046	188.4	52	888	30.4	327	28.8	680.7	1.7	1.7	0.3	1.01	5.96	5.88
4034	KBU	0000	30.3099	101.9046	188.7	47	1005	31.4	321	28.8	680.7	2.1	1.9	0.5	0.92	3.56	3.88
4035	KBU	0000	30.3094	101.9046	187.6	51	1086	31.4	316	28.8	681.2	4.1	2.0	0.1	0.49	15.06	30.59
4036	KBU	0000	30.3089	101.9046	188.7	56	1009	31.4	320	28.8	681.2	4.6	0.9	0.4	0.19	2.18	11.32
4037	KBU	0000	30.3083	101.9046	190.3	50	1156	31.4	319	28.8	680.0	3.9	2.7	0.3	0.70	8.13	11.64
4038	KBU	0000	30.3078	101.9046	191.2	44	1054	31.4	325	28.8	681.2	3.9	1.6	0.4	0.40	3.54	8.93
4039	KBU	0000	30.3072	101.9045	188.8	37	1045	31.4	330	28.9	679.4	4.2	1.8	0.1	0.44	13.94	31.64
4040	KBU	0000	30.3067	101.9045	189.1	54	1015	31.4	340	28.9	681.2	3.2	1.6	0.2	0.51	6.65	13.14
4041	KBU	0000	30.3062	101.9045	187.5	44	975	31.4	356	28.9	680.0	2.4	1.4	0.4	0.59	3.63	6.14
4042	KBU	0000	30.3056	101.9045	191.7	53	911	31.4	372	28.9	680.2	2.9	2.0	0.3	0.68	6.99	10.29
4043	KBU	0000	30.3051	101.9045	192.0	52	984	28.0	389	28.8	681.2	3.8	1.8	0.3	0.49	6.04	12.34
4044	KS	0000	30.3046	101.9045	188.9	46	806	28.0	403	28.8	680.2	3.2	1.0	0.3	0.30	3.77	12.61
4045	KS	0000	30.3040	101.9045	189.3	48	854	28.0	425	28.9	680.0	3.8	1.0	0.5	0.25	1.89	7.41
4046	KS	0010	30.3035	101.9045	191.1	40	820	28.0	454	28.8	679.4	3.4	0.0	0.3	0.00	0.00	11.35
4047	KS	0100	30.3029	101.9045	189.7	63	875	28.0	434	28.7	680.2	2.2	1.5	0.1	0.66	13.18	19.94
4048	KS	0000	30.3024	101.9045	188.8	49	787	28.0	400	28.8	680.7	2.4	1.2	0.2	0.50	7.73	15.54
4049	KS	0000	30.3019	101.9045	189.4	49	751	28.0	399	28.8	679.4	3.4	1.5	0.2	0.44	6.59	14.96
4050	KS	0100	30.3013	101.9045	187.8	46	908	28.0	434	28.9	680.0	1.7	1.8	0.0	1.06	35.50	33.57
4051	KS	0100	30.3008	101.9045	188.1	48	791	28.0	436	28.8	681.2	2.1	1.8	0.1	0.88	15.11	17.14
4052	KS	0000	30.3003	101.9045	190.3	47	806	28.9	371	28.7	681.2	2.7	1.5	0.2	0.56	9.67	17.37
4053	KS	0000	30.2997	101.9045	186.7	44	1042	28.9	354	28.7	681.2	2.8	1.8	0.5	0.63	3.41	5.38
4054	KS	0010	30.2992	101.9045	187.7	52	831	28.9	336	28.8	681.7	3.1	0.5	0.3	0.17	1.49	8.87
4055	KS	0000	30.2986	101.9045	190.1	39	890	28.9	333	28.8	680.7	4.1	0.9	0.5	0.22	1.89	8.65
4056	KS	0000	30.2981	101.9045	189.8	45	1063	28.9	333	28.8	678.9	3.5	2.2	0.3	0.63	7.25	11.43
4057	KS	0000	30.2976	101.9045	190.1	22	976	28.9	343	28.8	679.4	4.9	1.6	0.2	0.38	7.88	20.87

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RUN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4058	KS	0000	30.2970	101.9045	188.0	49	1044	28.9	349	28.8	680.0	3.2	2.1	0.4	0.64	4.95	7.69
4059	KS	0000	30.2965	101.9045	184.4	41	917	28.9	363	28.9	680.0	1.7	1.8	0.4	1.10	4.53	4.11
4060	KS	0000	30.2960	101.9045	187.7	49	922	28.9	373	28.8	680.2	2.0	1.6	0.4	0.83	3.71	4.47
4061	KS	0000	30.2954	101.9045	188.8	54	952	27.1	383	28.8	680.0	3.1	2.0	0.2	0.65	13.05	20.11
4062	KS	0000	30.2949	101.9045	188.4	54	840	27.1	393	28.7	680.0	2.0	1.8	0.1	0.94	12.95	13.71
4063	KS	0000	30.2943	101.9045	184.3	41	814	27.1	416	28.9	679.4	2.2	1.3	0.2	0.59	6.87	11.55
4064	KS	0000	30.2938	101.9045	186.4	46	835	27.1	461	28.8	680.0	2.1	1.3	0.3	0.63	5.22	8.23
4065	KS	0101	30.2933	101.9045	185.0	41	894	27.1	452	28.8	680.0	0.6	2.2	0.1	3.97	36.25	9.14
4066	KS	0100	30.2927	101.9045	184.9	54	884	27.1	441	28.8	680.7	1.0	2.4	0.1	2.49	19.94	8.00
4067	KS	0000	30.2922	101.9045	183.3	47	904	27.1	470	28.8	680.0	1.5	1.8	0.4	1.15	4.25	3.68
4068	KS	0100	30.2917	101.9045	186.3	41	859	27.1	497	28.7	681.2	1.0	1.8	0.1	1.89	22.66	12.00
4069	KS	0000	30.2911	101.9044	186.7	64	907	27.1	499	28.7	680.7	1.8	2.8	0.2	1.55	16.21	10.49
4070	KS	0101	30.2906	101.9044	183.4	50	928	26.5	479	28.8	680.0	0.7	2.8	0.0	4.02	56.21	13.99
4071	KS	0000	30.2900	101.9044	183.7	57	882	26.5	436	28.6	680.2	1.5	1.5	0.3	0.96	4.84	5.03
4072	KS	0000	30.2895	101.9044	181.3	59	913	26.5	402	28.8	678.9	1.1	2.2	0.3	1.98	8.70	4.39
4073	KS	0000	30.2890	101.9044	180.6	56	788	26.5	387	28.7	681.7	1.5	2.3	0.3	1.49	7.75	5.20
4074	KS	0000	30.2884	101.9044	180.8	51	953	26.5	386	28.7	678.4	1.5	2.7	0.2	1.73	13.05	7.54
4075	KS	0100	30.2879	101.9044	181.2	45	880	26.5	391	28.8	680.2	2.5	2.4	0.1	0.94	25.78	27.42
4076	KS	0000	30.2874	101.9044	182.5	62	1002	26.5	434	28.7	680.7	2.8	2.1	0.3	0.77	8.09	10.55
4077	KS	0000	30.2868	101.9044	178.6	44	893	26.5	462	28.8	680.0	3.6	1.8	0.2	0.51	9.54	18.76
4078	KS	0000	30.2863	101.9044	179.8	49	902	26.5	495	28.7	680.0	1.5	1.4	0.1	0.91	9.84	10.77
4079	KS	0000	30.2857	101.9044	177.7	62	953	24.7	523	28.9	679.4	1.5	2.0	0.3	1.30	6.99	5.39
4080	KS	0000	30.2851	101.9044	178.0	52	879	24.7	490	28.7	680.0	1.0	0.9	0.5	0.91	1.81	2.00
4081	KBU	0000	30.2846	101.9044	178.4	40	883	24.7	443	28.7	678.9	1.3	2.7	0.2	2.12	11.35	5.37
4082	KBU	0000	30.2840	101.9044	177.3	43	938	24.7	425	28.7	680.2	3.2	1.0	0.2	0.30	6.28	21.02
4083	KBU	0000	30.2834	101.9044	175.7	31	837	24.7	447	28.8	680.7	2.7	1.3	0.2	0.47	6.16	13.03
4084	KBU	0000	30.2828	101.9044	174.8	50	970	24.7	448	28.7	679.4	2.2	1.4	0.4	0.63	3.28	5.22
4085	KBU	0000	30.2823	101.9044	175.0	41	926	24.7	418	28.8	680.0	3.1	1.0	0.3	0.31	3.37	10.78
4086	KBU	0000	30.2817	101.9044	175.4	56	1049	24.7	404	28.7	680.0	1.5	1.8	0.5	1.20	3.56	2.96
4087	KBU	0000	30.2811	101.9044	174.0	52	931	24.7	388	28.7	680.0	1.5	1.3	0.4	0.82	3.24	3.97
4088	KBU	0000	30.2805	101.9044	174.2	40	963	26.8	384	28.5	680.0	2.9	2.2	0.3	0.76	7.25	9.60
4089	KBU	0000	30.2800	101.9044	170.5	35	982	26.8	390	28.5	680.0	2.2	2.0	0.4	0.89	5.29	5.93
4090	KBU	0000	30.2794	101.9044	174.9	56	1027	26.8	394	28.7	680.0	2.2	2.2	0.3	0.99	8.06	8.13
4091	KBU	0100	30.2788	101.9044	172.0	39	940	26.8	397	28.5	680.7	2.8	1.9	0.1	0.69	17.14	24.93
4092	KBU	0000	30.2783	101.9044	172.4	45	1065	26.8	391	28.5	679.4	4.3	2.5	0.3	0.58	9.86	17.00
4093	KBU	0000	30.2777	101.9044	169.3	47	1062	26.8	381	28.6	678.9	1.8	2.7	0.4	1.46	7.06	4.82
4094	KBU	0000	30.2771	101.9044	168.7	45	973	26.8	370	28.6	680.7	2.4	2.7	0.2	1.12	14.50	12.95
4095	KBU	0000	30.2765	101.9044	166.6	50	1004	26.8	365	28.5	680.0	3.4	2.4	0.3	0.71	8.00	11.35
4096	KBU	0000	30.2760	101.9044	167.0	41	1003	26.8	368	28.6	678.9	2.7	2.7	0.3	1.00	10.04	10.02
4097	KBU	0000	30.2754	101.9044	166.9	52	1073	26.7	377	28.6	681.2	2.2	2.5	0.3	1.12	9.13	8.13
4098	KBU	0000	30.2748	101.9044	168.2	57	1077	26.7	377	28.5	680.0	2.7	2.0	0.5	0.75	4.35	5.79
4099	KBU	0000	30.2742	101.9044	165.9	43	1074	26.7	386	28.5	678.9	3.5	2.0	0.3	0.57	6.32	11.06
4100	KBU	0000	30.2737	101.9044	166.3	59	1040	26.7	390	28.5	680.0	2.0	2.3	0.3	1.17	7.50	6.40
4101	KBU	0000	30.2731	101.9044	166.7	51	1126	26.7	394	28.5	680.0	2.9	2.0	0.5	0.68	4.08	6.00
4102	KBU	0101	30.2725	101.9044	164.1	52	1008	26.7	395	28.5	681.2	0.6	3.5	0.1	6.21	26.21	4.22
4103	KBU	0000	30.2719	101.9043	161.7	58	1003	26.7	401	28.6	680.2	2.8	1.6	0.2	0.56	7.61	13.71
4104	KBU	0000	30.2714	101.9043	162.1	44	1004	26.7	404	28.6	680.7	2.5	1.8	0.4	0.71	4.84	6.86
4105	KBU	0000	30.2708	101.9043	160.5	54	979	26.7	413	28.5	681.2	1.1	2.0	0.3	1.78	5.93	3.33
4106	KBU	0000	30.2702	101.9043	162.1	56	1055	26.1	415	28.5	681.2	2.1	1.9	0.3	0.92	6.08	6.64
4107	KBU	0000	30.2697	101.9043	161.2	40	946	26.1	408	28.4	681.2	2.7	1.5	0.4	0.56	3.72	6.68
4108	KBU	0000	30.2691	101.9043	161.9	65	863	26.1	417	28.6	681.2	0.7	1.1	0.2	1.59	5.44	3.43
4109	KBU	0000	30.2685	101.9043	162.3	49	979	26.1	420	28.5	681.2	1.4	1.9	0.3	1.37	6.29	4.57
4110	KBU	0000	30.2679	101.9043	154.9	33	923	26.1	425	28.4	681.2	3.1	2.0	0.2	0.65	9.32	14.36
4111	KBU	0000	30.2674	101.9043	157.6	50	862	26.1	420	28.5	681.2	1.5	1.1	0.3	0.72	3.20	4.44
4112	KBU	0000	30.2668	101.9043	158.7	59	956	26.1	417	28.5	680.7	2.2	1.8	0.1	0.83	12.95	15.67
4113	KBU	0100	30.2662	101.9043	156.4	55	741	26.1	405	28.5	680.0	1.0	1.6	0.1	1.59	13.84	8.73
4114	KBU	0000	30.2656	101.9043	152.3	46	826	26.1	409	28.5	681.2	1.5	1.0	0.3	0.67	3.17	4.71

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BJAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4115	KBU	0100	30.2651	101.9043	152.6	57	872	26.8	420	28.5	681.2	2.2	2.7	0.1	1.19	32.63	27.42
4116	KBU	0000	30.2645	101.9043	155.0	40	872	26.8	413	28.3	681.2	3.1	1.2	0.4	0.38	2.76	7.18
4117	KBU	0000	30.2639	101.9043	153.4	50	899	26.8	402	28.5	680.7	2.7	1.5	0.1	0.56	10.36	18.61
4118	KBU	0000	30.2633	101.9043	151.8	39	811	26.8	404	28.4	680.0	2.5	2.6	0.2	1.03	16.92	16.45
4119	KBU	0000	30.2628	101.9043	151.2	47	848	26.8	405	28.5	681.2	1.3	1.3	0.3	1.00	4.74	4.75
4120	KBU	0000	30.2622	101.9043	148.1	57	764	26.8	433	28.3	680.0	0.8	1.6	0.2	1.85	10.15	5.48
4121	KBU	0000	30.2616	101.9043	148.5	46	862	26.8	445	28.5	680.2	2.4	1.7	0.4	0.72	3.79	5.30
4122	KBU	0000	30.2611	101.9043	147.6	67	888	26.8	445	28.4	679.4	3.5	1.3	0.2	0.38	8.70	22.85
4123	KBU	0000	30.2605	101.9043	147.0	48	877	26.8	431	28.4	682.8	2.4	1.6	0.4	0.65	3.81	5.83
4124	KS	0000	30.2599	101.9043	147.6	50	953	26.0	441	28.3	680.7	3.1	1.5	0.4	0.48	3.92	8.16
4125	KS	0000	30.2593	101.9043	143.2	50	937	26.0	426	28.3	682.3	3.1	1.8	0.1	0.60	12.95	21.55
4126	KS	0000	30.2588	101.9043	144.9	53	973	26.0	430	28.3	682.3	1.5	3.0	0.2	1.97	12.39	6.28
4127	KS	0000	30.2582	101.9043	145.3	60	1115	26.0	439	28.3	681.2	2.9	2.9	0.3	0.98	8.84	9.00
4128	KS	0010	30.2576	101.9043	143.9	52	851	26.0	448	28.3	681.7	2.7	0.4	0.4	0.17	1.15	6.86
4129	KS	0000	30.2570	101.9043	141.1	58	967	26.0	443	28.3	681.2	1.5	1.8	0.4	1.20	4.42	3.68
4130	KS	0000	30.2565	101.9043	141.2	47	946	26.0	422	28.3	681.7	2.1	1.0	0.3	0.49	3.91	7.91
4131	KS	0000	30.2559	101.9043	139.9	41	994	26.0	411	28.3	682.3	0.8	2.9	0.4	3.44	7.86	2.29
4132	KS	0000	30.2553	101.9043	141.0	44	969	26.0	418	28.3	681.2	1.7	2.4	0.3	1.45	7.25	4.99
4133	KS	0100	30.2547	101.9043	141.3	38	1129	24.4	432	28.4	682.3	3.2	3.6	0.0	1.13	72.48	64.34
4134	KS	0000	30.2542	101.9043	137.0	42	1123	24.4	443	28.2	682.8	2.2	3.1	0.3	1.39	11.72	8.44
4135	KS	0000	30.2536	101.9043	140.4	46	1160	24.4	440	28.3	681.2	1.7	2.3	0.3	1.37	6.81	4.99
4136	KS	0000	30.2530	101.9043	136.0	49	1051	24.4	425	28.5	681.7	1.1	1.8	0.3	1.65	5.33	3.23
4137	KS	0000	30.2524	101.9042	136.4	50	986	24.4	399	28.3	680.2	1.8	1.5	0.3	0.81	5.00	6.15
4138	KS	0000	30.2519	101.9042	132.6	45	940	24.4	365	28.4	682.3	2.2	1.2	0.4	0.53	3.32	6.27
4139	KS	0000	30.2513	101.9042	133.0	50	919	24.4	362	28.4	680.2	2.2	1.6	0.3	0.73	6.38	8.78
4140	KS	0000	30.2507	101.9042	133.4	52	946	24.4	370	28.4	682.3	1.8	1.8	0.3	0.98	5.27	5.40
4141	KS	0000	30.2502	101.9042	132.0	40	1004	24.4	390	28.5	682.3	2.9	2.0	0.3	0.68	6.12	9.00
4142	KS	0000	30.2496	101.9042	131.8	55	896	24.8	404	28.3	683.3	1.8	1.3	0.1	0.73	9.32	12.73
4143	KS	0001	30.2490	101.9042	128.5	46	891	24.8	426	28.3	682.8	0.7	2.7	0.2	3.91	12.19	3.12
4144	KS	0000	30.2484	101.9042	128.9	61	861	24.8	409	28.4	682.8	1.1	1.4	0.2	1.26	9.18	7.31
4145	KS	0000	30.2479	101.9042	127.0	70	944	24.8	400	28.3	683.8	1.7	1.8	0.2	1.10	8.63	7.84
4146	KS	0000	30.2473	101.9042	126.7	42	946	24.8	409	28.4	681.7	1.3	2.3	0.1	1.82	17.29	9.49
4147	KS	0100	30.2467	101.9042	124.6	38	926	24.8	424	28.4	681.7	2.8	2.6	0.0	0.93	51.77	55.94
4148	KS	0000	30.2461	101.9042	124.0	33	1039	24.8	431	28.4	681.2	1.8	2.1	0.3	1.18	6.57	5.57
4149	KS	0000	30.2456	101.9042	122.4	45	989	24.8	445	28.4	682.3	2.1	2.5	0.2	1.20	13.70	11.43
4150	KS	0000	30.2450	101.9042	122.8	48	892	24.8	427	28.3	681.7	2.1	1.0	0.3	0.49	3.76	7.62
4151	KS	0000	30.2444	101.9042	120.3	56	1035	26.7	409	28.4	681.2	1.3	1.6	0.3	1.29	5.32	4.11
4152	KS	0000	30.2438	101.9042	120.0	47	1036	26.7	374	28.3	685.3	2.8	2.0	0.4	0.71	5.60	7.84
4153	KS	0000	30.2433	101.9042	118.6	46	885	26.7	322	28.3	682.8	1.7	1.7	0.3	1.01	4.91	4.84
4154	KS	0000	30.2427	101.9042	116.3	40	922	26.7	305	28.3	684.8	3.2	1.8	0.2	0.57	11.33	19.71
4155	KS	0000	30.2421	101.9042	115.7	41	980	26.7	320	28.3	683.8	1.0	2.7	0.2	2.72	13.05	4.80
4156	KS	0000	30.2416	101.9042	116.1	43	975	26.7	363	28.3	683.3	2.9	1.8	0.4	0.60	4.35	7.20
4157	KS	0100	30.2410	101.9042	115.5	57	874	26.7	391	28.4	684.3	1.4	2.0	0.1	1.43	27.97	19.59
4158	KS	0000	30.2404	101.9042	112.9	57	1090	26.7	402	28.4	683.8	2.8	1.6	0.3	0.58	4.99	8.57
4159	KS	0000	30.2398	101.9042	110.8	35	952	26.7	391	28.4	682.3	3.6	2.1	0.1	0.59	16.17	27.42
4160	KS	0000	30.2393	101.9042	110.1	54	891	28.3	374	28.3	683.3	1.8	2.2	0.3	1.22	8.70	7.13
4161	KS	0000	30.2387	101.9042	109.5	43	865	28.3	343	28.3	683.8	1.8	2.1	0.2	1.14	9.67	8.49
4162	KS	0000	30.2381	101.9042	109.9	42	811	28.3	338	28.4	683.8	1.7	2.3	0.2	1.37	14.99	10.97
4163	KS	0000	30.2375	101.9042	108.3	56	925	28.3	363	28.3	683.8	1.4	2.8	0.2	2.01	15.31	7.62
4164	KS	0000	30.2370	101.9042	106.9	52	893	28.3	404	28.3	683.8	2.5	1.0	0.4	0.38	2.48	6.50
4165	KS	0000	30.2364	101.9042	104.6	49	957	28.3	429	28.4	682.8	2.4	2.0	0.3	0.84	7.53	8.97
4166	KS	0010	30.2358	101.9042	104.0	42	954	28.3	462	28.4	681.2	3.1	0.7	0.5	0.22	1.23	5.80
4167	KS	0000	30.2352	101.9042	102.6	33	936	28.3	463	28.3	683.3	2.1	2.2	0.3	1.06	7.50	7.09
4168	KS	0000	30.2347	101.9042	102.9	64	937	28.3	449	28.3	683.3	0.8	1.6	0.3	1.94	5.15	2.65
4169	KS	0000	30.2341	101.9042	100.3	49	883	30.2	438	28.3	681.2	1.8	1.4	0.4	0.77	3.94	5.09
4170	KS	0000	30.2335	101.9042	100.0	40	881	30.2	445	28.2	684.3	2.2	2.2	0.4	0.99	5.88	5.93
4171	KS	0100	30.2330	101.9042	98.4	42	1022	30.2	449	28.3	683.3	2.4	2.8	0.0	1.18	56.21	47.55

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4172	KS	0100	30.2324	101.9041	97.5	35	945	30.2	466	28.3	681.7	3.1	3.2	0.1	1.03	51.97	50.28
4173	KS	0000	30.2318	101.9041	97.9	37	871	30.2	474	28.3	685.3	3.2	1.2	0.3	0.37	3.87	10.52
4174	KS	0000	30.2312	101.9041	95.6	38	1049	30.2	489	28.3	681.2	2.1	2.9	0.3	1.37	9.75	7.09
4175	KS	0000	30.2307	101.9041	95.7	40	957	30.2	487	28.3	681.7	2.2	2.0	0.3	0.89	7.53	8.44
4176	KS	0000	30.2301	101.9041	94.4	38	1083	30.2	482	28.3	682.3	2.8	1.8	0.2	0.66	12.08	18.28
4177	KS	0100	30.2295	101.9041	94.0	47	810	30.2	482	28.3	684.3	0.8	2.5	0.1	3.00	41.09	13.71
4178	KS	0000	30.2289	101.9041	90.3	45	888	31.1	484	28.3	684.8	2.7	1.8	0.2	0.70	10.66	15.32
4179	KS	0000	30.2284	101.9041	90.7	43	907	31.1	486	28.1	683.3	3.1	2.4	0.2	0.77	12.21	15.88
4180	KS	0000	30.2278	101.9041	89.4	39	908	31.1	476	28.3	684.3	2.2	3.0	0.1	1.32	20.72	15.67
4181	KS	0000	30.2272	101.9041	88.5	53	869	31.1	466	28.3	681.2	2.8	1.0	0.3	0.34	3.25	9.46
4182	KS	0010	30.2266	101.9041	88.2	52	859	31.1	455	28.2	684.3	3.8	0.7	0.3	0.18	2.61	14.81
4183	KS	0000	30.2261	101.9041	87.6	44	872	31.1	456	28.2	683.8	3.2	1.2	0.3	0.37	3.41	9.28
4184	KS	0000	30.2255	101.9041	86.0	53	872	31.1	452	28.3	683.8	2.5	1.3	0.2	0.50	6.49	12.99
4185	KS	0000	30.2249	101.9041	86.4	40	821	31.1	461	28.2	683.8	1.4	1.1	0.5	0.79	2.13	2.69
4186	KS	0000	30.2244	101.9041	84.3	46	921	31.1	465	28.5	683.3	1.5	1.4	0.4	0.91	3.44	3.77
4187	KS	0000	30.2238	101.9041	81.1	46	762	32.1	483	28.3	682.3	0.8	1.8	0.3	2.12	6.22	2.94
4188	KS	0000	30.2232	101.9041	83.0	40	952	32.1	490	28.3	684.3	4.1	1.6	0.2	0.38	8.96	23.39
4189	KS	0010	30.2226	101.9041	80.6	33	812	32.1	498	28.3	683.3	2.8	0.4	0.4	0.16	1.21	7.62
4190	KS	0100	30.2221	101.9041	79.5	55	842	32.1	497	28.3	683.8	1.7	1.6	0.1	0.93	12.69	13.71
4191	KS	0000	30.2215	101.9041	79.9	47	755	32.1	506	28.3	683.8	2.0	1.1	0.3	0.57	3.40	6.00
4192	KS	0100	30.2209	101.9041	75.6	60	753	32.1	496	28.3	684.3	2.4	1.1	0.0	0.47	22.19	47.55
4193	KS	0000	30.2203	101.9041	77.5	39	848	32.1	489	28.3	683.8	2.1	2.1	0.4	0.99	4.84	4.90
4194	KS	0001	30.2198	101.9041	74.4	49	814	32.1	484	28.3	685.3	0.0	1.1	0.4	11.09	2.59	0.00
4195	KS	0100	30.2192	101.9041	75.3	59	808	32.1	465	28.3	683.8	1.8	1.3	0.1	0.73	14.50	19.81
4196	KS	0000	30.2186	101.9041	70.8	49	928	32.2	417	28.3	683.8	1.4	2.2	0.4	1.59	6.04	3.81
4197	KS	0000	30.2180	101.9041	71.2	51	723	32.2	412	28.2	683.3	2.7	0.9	0.2	0.33	4.35	13.03
4198	KS	0000	30.2175	101.9041	72.6	35	861	32.2	416	28.3	684.3	2.4	1.1	0.2	0.47	5.18	11.10
4199	KS	0100	30.2169	101.9041	71.3	52	916	32.2	406	28.3	685.3	2.7	3.6	0.1	1.36	32.30	23.68
4200	KS	0000	30.2163	101.9041	68.2	54	881	32.2	411	28.3	683.8	2.8	1.3	0.4	0.48	3.73	7.84
4201	KS	0000	30.2158	101.9041	67.8	45	915	32.2	405	28.3	682.8	2.1	1.2	0.3	0.56	3.74	6.64
4202	KS	0000	30.2152	101.9041	68.7	47	845	32.2	402	28.3	683.8	2.0	1.4	0.3	0.72	4.92	6.86
4203	KS	0000	30.2146	101.9041	69.1	43	945	32.2	414	28.4	683.8	2.5	1.8	0.4	0.73	5.18	7.05
4204	KS	0000	30.2140	101.9041	65.5	41	864	32.2	433	28.4	683.8	2.0	1.7	0.2	0.87	7.58	8.73
4205	KS	0001	30.2135	101.9041	66.1	48	1032	29.2	439	28.5	683.3	0.4	3.3	0.2	7.76	15.19	1.96
4206	KS	0000	30.2129	101.9040	63.0	43	893	29.2	457	28.5	683.8	1.3	2.6	0.2	2.06	13.36	6.49
4207	KS	0000	30.2123	101.9040	63.1	51	936	29.2	472	28.5	683.8	2.5	1.8	0.2	0.71	11.60	16.45
4208	KS	0100	30.2117	101.9040	63.5	49	896	29.2	491	28.4	683.3	2.2	2.7	0.1	1.19	52.21	43.88
4209	KS	0000	30.2112	101.9040	62.2	47	953	29.2	489	28.5	683.8	1.7	1.6	0.4	0.97	3.80	3.92
4210	KS	0100	30.2106	101.9040	60.8	50	803	29.2	495	28.5	683.3	1.8	1.6	0.1	0.85	13.84	16.20
4211	KS	0010	30.2100	101.9040	62.0	53	883	29.2	483	28.5	684.3	1.4	0.1	0.5	0.05	0.14	2.59
4212	KS	0100	30.2094	101.9040	54.1	52	718	29.2	485	28.5	683.8	1.1	1.2	0.0	1.06	23.67	22.38
4213	KS	0100	30.2089	101.9040	57.8	43	791	29.2	523	28.4	683.3	1.8	2.4	0.1	1.30	46.41	35.65
4214	KS	0100	30.2083	101.9040	58.1	44	940	28.1	560	28.4	683.8	2.4	3.8	0.1	1.59	33.62	21.19
4215	KS	0000	30.2077	101.9040	58.0	43	980	28.1	552	28.4	684.3	3.4	1.6	0.7	0.48	2.49	5.14
4216	KS	0000	30.2072	101.9040	56.6	42	896	28.1	488	28.4	682.3	2.7	2.1	0.2	0.78	10.69	13.71
4217	KS	0000	30.2066	101.9040	54.0	41	918	28.1	451	28.5	685.3	2.8	1.4	0.3	0.50	4.45	8.85
4218	KS	0000	30.2060	101.9040	52.7	46	904	28.1	427	28.4	683.8	1.8	2.4	0.2	1.34	15.95	11.88
4219	KS	0100	30.2054	101.9040	53.3	50	1095	28.1	409	28.3	685.8	2.7	2.2	0.1	0.83	19.78	23.68
4220	KS	0000	30.2049	101.9040	53.7	39	940	28.1	407	28.4	685.3	1.3	2.4	0.3	1.88	7.03	3.74
4221	KS	0000	30.2043	101.9040	52.9	53	951	28.1	412	28.4	683.8	2.9	1.3	0.4	0.43	3.33	7.78
4222	KS	0101	30.2037	101.9040	50.2	77	983	28.1	419	28.5	685.3	0.3	2.9	0.0	10.31	57.69	5.59
4223	KS	0000	30.2031	101.9040	49.8	44	880	29.0	434	28.4	684.3	2.0	0.9	0.3	0.45	3.00	6.62
4224	KS	0100	30.2026	101.9040	49.2	45	984	29.0	438	28.3	685.8	3.9	2.3	0.0	0.72	56.21	78.32
4225	KS	0000	30.2020	101.9040	48.9	43	915	29.0	429	28.4	683.3	0.8	2.5	0.2	3.00	12.33	4.11
4226	KS	0100	30.2014	101.9040	49.3	41	1010	29.0	397	28.4	683.3	2.4	3.0	0.1	1.45	37.16	25.71
4227	KS	0000	30.2008	101.9040	49.7	43	950	29.0	393	28.5	684.3	1.5	1.4	0.3	0.91	5.30	5.80
4228	KS	0000	30.2003	101.9040	50.1	61	1037	29.0	394	28.3	684.8	2.0	2.5	0.2	1.28	10.27	8.00

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4229	KS	0100	30.1997	101.9040	46.0	53	976	29.0	387	28.4	684.3	0.7	2.9	0.0	4.12	57.69	13.99
4230	KS	0000	30.1991	101.9040	43.9	45	921	29.0	367	28.6	683.8	2.0	2.5	0.2	1.28	12.33	9.60
4231	KS	0000	30.1986	101.9040	43.8	42	987	29.0	350	28.7	683.3	2.7	2.1	0.2	0.81	10.51	13.03
4232	KS	0000	30.1980	101.9040	44.1	61	935	27.3	325	28.5	686.3	1.1	1.2	0.3	1.06	4.00	3.78
4233	KS	0000	30.1974	101.9040	43.7	31	858	27.3	341	28.6	684.8	2.0	1.6	0.2	0.79	8.96	11.29
4234	KS	0100	30.1968	101.9040	40.4	35	853	27.3	360	28.7	683.3	2.2	2.3	0.1	1.02	37.46	36.57
4235	KS	0000	30.1963	101.9040	40.0	41	973	27.3	388	28.7	683.8	1.5	2.5	0.2	1.63	13.70	8.38
4236	KS	0000	30.1957	101.9040	40.2	58	984	27.3	398	28.6	683.8	2.1	2.4	0.2	1.16	15.95	13.71
4237	KS	0000	30.1951	101.9040	40.6	54	1019	27.3	414	28.5	683.8	1.0	1.1	0.4	1.13	2.79	2.46
4238	KS	0000	30.1945	101.9040	38.2	53	1107	27.3	420	28.7	684.3	3.5	1.5	0.4	0.42	3.63	8.57
4239	KS	0000	30.1940	101.9040	39.6	53	1144	27.3	424	28.5	683.3	1.7	3.0	0.3	1.81	8.75	4.84
4240	KS	0100	30.1934	101.9040	38.8	53	1147	27.3	422	28.6	685.3	2.8	3.2	0.1	1.14	44.54	39.18
4241	KS	0100	30.1928	101.9039	37.3	43	1102	27.2	420	28.5	683.8	0.8	4.1	0.1	4.85	30.68	6.33
4242	KS	0000	30.1922	101.9039	36.7	41	1049	27.2	426	28.5	685.3	2.8	1.3	0.3	0.45	4.25	9.46
4243	KS	0000	30.1917	101.9039	37.1	40	1086	27.2	438	28.6	682.3	1.3	2.3	0.4	1.82	6.25	3.43
4244	KS	0100	30.1911	101.9039	33.5	48	1052	27.2	439	28.6	685.3	2.1	2.4	0.1	1.13	17.85	15.82
4245	KS	0000	30.1905	101.9039	35.7	62	1153	27.2	424	28.6	684.3	1.0	2.7	0.3	2.72	8.42	3.10
4246	KS	0000	30.1899	101.9039	33.8	57	1131	27.2	424	28.5	684.3	2.4	2.7	0.2	1.12	11.87	10.60
4247	KS	0000	30.1894	101.9039	34.0	41	1198	27.2	427	28.5	684.8	4.1	2.7	0.2	0.67	14.90	22.09
4248	KS	0000	30.1888	101.9039	33.4	37	1357	27.2	429	28.5	685.3	2.1	3.5	0.4	1.66	8.12	4.90
4249	KS	0000	30.1882	101.9039	33.7	50	1199	27.2	416	28.5	683.8	3.1	2.0	0.4	0.65	4.66	7.18
4250	KS	0100	30.1877	101.9039	28.3	41	1197	27.5	417	28.5	684.8	2.9	3.4	0.1	1.16	30.32	26.18
4251	KS	0000	30.1871	101.9039	31.0	62	1414	27.5	406	28.4	685.3	1.5	4.7	0.1	3.03	32.63	10.77
4252	KS	0000	30.1865	101.9039	31.6	54	1369	27.5	406	28.5	683.3	2.7	3.3	0.2	1.22	13.29	10.85
4253	KS	0000	30.1859	101.9039	24.3	53	1358	27.5	406	28.3	685.3	0.8	4.0	0.3	4.76	13.99	2.94
4254	KS	0000	30.1854	101.9039	29.2	49	1289	27.5	420	28.5	685.3	3.1	1.6	0.5	0.53	3.13	5.92
4255	KS	0100	30.1848	101.9039	29.6	49	1234	27.5	420	28.6	681.7	2.8	3.0	0.1	1.08	24.77	22.85
4256	KS	0000	30.1842	101.9039	27.5	51	1255	27.5	427	28.4	685.3	2.8	3.5	0.2	1.24	17.94	14.43
4257	KS	0000	30.1836	101.9039	25.4	54	1207	27.5	426	28.5	684.3	4.9	1.9	0.4	0.39	5.10	12.97
4258	KS	0000	30.1831	101.9039	25.3	44	1264	27.5	432	28.6	684.3	3.5	2.4	0.5	0.70	4.88	7.00
4259	KS	0000	30.1825	101.9039	24.6	45	1173	26.8	433	28.5	683.8	2.1	3.5	0.6	1.66	5.78	3.49
4260	KS	0000	30.1819	101.9039	24.5	45	1213	26.8	443	28.4	683.8	2.4	2.3	0.6	0.96	3.75	3.89
4261	KS	0100	30.1813	101.9039	24.9	40	1177	26.8	436	28.6	685.3	2.5	3.7	0.1	1.47	25.90	17.63
4262	KS	0100	30.1808	101.9039	14.3	47	1089	26.8	433	28.6	685.3	3.9	2.4	0.1	0.62	39.88	63.99
4263	KS	0000	30.1802	101.9039	22.9	52	1213	26.8	431	28.6	685.3	2.5	1.7	0.2	0.68	7.94	11.75
4264	KS	0000	30.1796	101.9039	21.8	42	1051	26.8	437	28.6	686.3	2.9	0.9	0.2	0.30	3.63	12.00
4265	KS	0000	30.1791	101.9039	21.2	53	992	26.8	452	28.6	685.3	2.7	1.9	0.4	0.72	4.84	6.68
4266	KS	0010	30.1785	101.9039	20.4	48	941	26.8	472	28.5	685.3	2.2	0.6	0.5	0.26	1.12	4.22
4267	KS	0000	30.1779	101.9039	20.8	41	915	26.8	484	28.4	684.8	2.9	2.1	0.3	0.71	7.00	9.93
4268	KS	0100	30.1773	101.9039	21.8	28	954	27.3	490	28.5	683.3	4.1	1.6	0.4	0.38	3.63	9.47
4269	KS	0000	30.1768	101.9039	20.2	53	1036	27.3	495	28.5	685.8	0.8	2.1	0.4	2.56	5.68	2.22
4270	KS	0100	30.1762	101.9039	17.9	42	836	27.3	498	28.6	685.3	1.8	1.3	0.1	0.73	13.05	17.83
4271	KS	0000	30.1756	101.9039	18.3	42	989	27.3	485	28.7	686.3	3.8	1.1	0.3	0.29	3.40	11.57
4272	KS	0000	30.1750	101.9039	18.7	37	1003	27.3	414	28.5	686.8	0.8	3.7	0.3	4.41	10.67	2.42
4273	KS	0100	30.1745	101.9039	19.1	53	1087	27.3	391	28.7	684.8	1.4	2.7	0.1	1.96	24.39	12.47
4274	KS	0000	30.1739	101.9039	17.0	49	993	27.3	377	28.5	686.8	2.9	2.2	0.2	0.76	11.45	15.16
4275	KS	0000	30.1733	101.9038	16.4	44	1101	27.3	378	28.5	685.3	2.4	2.7	0.2	1.15	17.89	15.54
4276	KS	0000	30.1727	101.9038	15.8	45	1080	27.3	382	28.6	686.8	1.4	3.4	0.3	2.43	10.43	4.29
4277	KS	0000	30.1722	101.9038	16.1	68	982	28.4	399	28.7	686.8	2.0	2.6	0.1	1.32	19.52	14.77
4278	KS	0000	30.1716	101.9038	17.5	45	1046	28.4	383	28.5	684.8	2.8	2.1	0.3	0.77	8.09	10.55
4279	KS	0000	30.1710	101.9038	15.9	54	1042	28.4	382	28.7	685.3	0.8	2.7	0.2	3.26	12.78	3.92
4280	KS	0000	30.1705	101.9038	14.8	38	1156	28.4	372	28.7	686.3	1.4	3.4	0.2	2.43	19.62	9.07
4281	KS	0000	30.1699	101.9038	16.2	52	1151	28.4	376	28.7	685.3	2.1	2.8	0.3	1.34	9.50	7.09
4282	KS	0000	30.1693	101.9038	14.6	46	1233	28.4	369	28.8	685.3	2.7	2.1	0.4	0.81	5.53	6.86
4283	KS	0000	30.1687	101.9038	16.2	44	1196	28.4	379	28.7	686.3	2.9	2.5	0.3	0.86	7.25	8.47
4284	KS	0100	30.1682	101.9038	16.6	55	1141	28.4	381	28.7	686.8	1.8	4.1	0.1	2.24	66.47	29.71
4285	KS	0000	30.1676	101.9038	14.3	44	1156	28.4	385	28.8	685.8	3.1	2.3	0.3	0.75	7.75	10.41

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4286	KS	0000	30.1670	101.9038	12.7	32	1030	27.9	393	28.7	685.3	2.7	2.4	0.3	0.89	8.00	8.99
4287	KS	0000	30.1664	101.9038	13.7	53	1056	27.9	402	28.5	686.3	2.1	2.3	0.3	1.09	7.75	7.09
4288	KS	0000	30.1659	101.9038	13.6	44	1017	27.9	425	28.6	686.3	3.4	1.1	0.4	0.33	2.65	8.03
4289	KS	0000	30.1653	101.9038	11.5	46	933	27.9	457	28.6	685.3	1.0	2.1	0.2	2.19	9.14	4.17
4290	KS	0000	30.1647	101.9038	11.9	50	868	27.9	481	28.6	686.3	2.1	1.9	0.2	0.92	11.09	12.10
4291	KS	0000	30.1641	101.9038	11.8	56	842	27.9	452	28.5	685.8	2.0	1.8	0.3	0.94	6.97	7.39
4292	KS	0100	30.1636	101.9038	11.7	47	1003	27.9	424	28.5	686.3	1.0	3.3	0.1	3.40	40.79	12.00
4293	KS	0100	30.1630	101.9038	12.1	54	883	27.9	412	28.5	686.3	2.9	1.6	0.1	0.55	31.90	57.59
4294	KS	0000	30.1624	101.9038	8.8	43	1047	27.9	422	28.6	686.3	2.8	2.7	0.4	0.95	7.06	7.41
4295	KS	0000	30.1619	101.9038	10.1	38	938	29.2	456	28.5	687.3	2.2	3.1	0.2	1.39	14.50	10.45
4296	KS	0000	30.1613	101.9038	10.5	44	925	29.2	452	28.4	686.3	1.8	2.9	0.3	1.59	9.12	5.75
4297	KS	0000	30.1607	101.9038	10.4	45	1089	29.2	413	28.5	687.3	1.8	2.7	0.4	1.51	7.67	5.09
4298	KS	0000	30.1601	101.9038	8.3	42	1323	29.2	405	28.6	686.3	3.4	2.2	0.5	0.66	4.84	7.31
4299	KS	0000	30.1596	101.9038	9.4	50	1186	29.2	386	28.5	687.8	2.0	4.1	0.4	2.12	10.15	4.80
4300	KS	0000	30.1590	101.9038	8.3	49	1073	29.2	379	28.7	686.8	3.5	2.9	0.3	0.82	8.57	10.39
4301	KS	0000	30.1584	101.9038	8.7	43	1249	29.2	383	28.5	685.3	4.1	3.4	0.4	0.84	8.14	9.70
4302	KS	0000	30.1578	101.9039	7.9	44	1124	29.2	386	28.6	686.3	2.5	2.3	0.3	0.91	8.33	9.14
4303	KS	0000	30.1573	101.9039	8.0	46	1240	29.2	374	28.6	686.8	3.5	2.1	0.3	0.59	6.55	11.06
4304	KS	0000	30.1567	101.9039	6.8	42	1388	29.1	374	28.5	686.8	2.2	4.4	0.2	1.95	22.52	11.55
4305	KS	0000	30.1561	101.9039	8.3	41	1412	29.1	372	28.5	687.3	3.1	3.6	0.3	1.15	10.55	9.14
4306	KS	0000	30.1555	101.9040	6.8	45	1364	29.1	380	28.5	688.3	3.6	3.0	0.2	0.83	13.51	16.20
4307	KS	0000	30.1549	101.9040	7.1	49	1448	29.1	390	28.5	689.9	2.7	3.5	0.4	1.31	8.31	6.36
4308	KS	0000	30.1544	101.9040	7.8	47	1386	29.1	388	28.5	688.3	3.9	3.1	0.5	0.79	5.75	7.25
4309	KS	0000	30.1538	101.9040	5.0	50	1325	29.1	381	28.6	686.3	3.8	2.4	0.4	0.65	6.30	9.75
4310	KS	0000	30.1532	101.9041	5.4	54	1344	29.1	371	28.7	686.8	5.0	1.9	0.5	0.38	3.85	10.08
4311	KS	0000	30.1526	101.9041	5.6	45	1307	29.1	370	28.6	686.8	2.9	2.5	0.3	0.86	9.13	10.67
4312	KS	0000	30.1521	101.9041	4.2	43	1324	29.1	367	28.7	686.8	3.4	1.8	0.7	0.55	2.79	5.06
4313	KS	0000	30.1515	101.9041	4.6	50	1261	31.6	375	28.6	688.3	3.4	2.1	0.6	0.62	3.76	6.10
4314	KS	0000	30.1509	101.9042	4.8	48	1387	31.6	377	28.6	686.8	1.7	4.4	0.2	2.60	22.52	8.66
4315	KS	0000	30.1503	101.9042	4.2	43	1220	31.6	386	28.6	687.3	2.5	2.5	0.2	1.00	11.21	11.22
4316	KS	0000	30.1497	101.9042	3.5	47	1386	31.6	383	28.7	688.3	3.9	3.1	0.6	0.79	5.54	6.96
4317	KS	0000	30.1492	101.9042	3.9	41	1329	31.6	391	28.5	686.8	3.2	3.5	0.2	1.08	22.72	21.02
4318	KS	0000	30.1486	101.9043	4.3	47	1185	31.6	393	28.6	687.3	2.5	2.7	0.4	1.09	6.10	5.61
4319	KS	0000	30.1480	101.9043	4.7	39	1287	31.6	394	28.6	688.8	4.2	3.6	0.3	0.86	10.45	12.10
4320	KS	0100	30.1474	101.9043	1.8	49	1418	31.6	387	28.5	688.3	4.3	3.8	0.1	0.87	46.23	53.13
4321	KS	0000	30.1469	101.9043	2.5	60	1256	31.6	389	28.5	686.3	2.5	3.3	0.4	1.32	9.07	6.86
4322	KS	0000	30.1463	101.9044	2.4	51	1209	32.3	387	28.6	687.3	1.8	3.3	0.4	1.83	7.59	4.15
4323	KS	0000	30.1457	101.9044	1.3	46	1249	32.3	389	28.5	688.3	2.7	3.2	0.2	1.20	14.17	11.84
4324	KS	0000	30.1451	101.9044	0.2	49	1295	32.3	390	28.6	687.3	3.2	1.9	0.6	0.60	3.37	5.63
4325	KS	0000	30.1445	101.9045	0.6	34	1083	32.3	395	28.5	688.3	2.4	2.4	0.3	1.00	8.29	8.33
4326	KS	0000	30.1440	101.9045	1.0	42	1063	32.3	394	28.5	688.8	1.1	2.7	0.2	2.38	11.87	4.99
4327	KS	0100	30.1434	101.9045	1.4	49	1237	32.3	388	28.5	689.4	2.5	4.4	0.1	1.73	35.65	20.57
4328	KS	0000	30.1428	101.9045	-1.0	44	1306	32.3	374	28.5	687.3	2.8	3.8	0.2	1.35	23.11	17.14
4329	KS	0100	30.1422	101.9046	0.2	44	1286	32.3	367	28.5	688.8	3.8	2.9	0.1	0.76	23.57	30.85
4330	KS	0100	30.1417	101.9046	0.3	38	1177	32.3	372	28.5	687.3	2.1	3.3	0.1	1.59	40.79	25.71
4331	KS	0000	30.1411	101.9046	0.7	51	1385	32.7	384	28.5	688.8	4.3	2.6	0.3	0.60	8.46	14.17
4332	KS	0000	30.1405	101.9046	0.6	41	1283	32.7	390	28.5	686.8	4.2	2.7	0.3	0.65	8.13	12.47
4333	KS	0000	30.1399	101.9047	-5.7	48	1411	32.7	381	28.7	688.8	3.1	4.4	0.3	1.44	16.74	11.61
4334	KS	0000	30.1393	101.9047	-0.8	42	1508	32.7	378	28.5	689.9	3.4	2.4	0.6	0.73	4.35	5.98
4335	KS	0000	30.1388	101.9047	-1.7	40	1431	32.7	366	28.5	689.4	2.4	3.9	0.5	1.65	8.36	5.07
4336	KS	0000	30.1382	101.9047	-1.3	38	1568	32.7	363	28.5	687.8	3.6	3.5	0.5	0.96	7.25	7.59
4337	KS	0000	30.1376	101.9048	-0.4	46	1460	32.7	363	28.5	688.3	3.4	3.6	0.3	1.06	13.39	12.66
4338	KS	0000	30.1370	101.9048	-1.7	46	1434	32.7	368	28.5	689.4	2.9	2.7	0.6	0.93	4.63	4.97
4339	KS	0000	30.1365	101.9048	-5.3	38	1381	32.7	375	28.5	690.4	2.0	4.2	0.4	2.15	11.81	5.49
4340	KS	0000	30.1359	101.9048	-1.9	38	1242	31.2	384	28.4	688.3	2.5	3.3	0.2	1.29	13.87	10.73
4341	KS	0100	30.1353	101.9049	-1.5	35	1149	31.2	384	28.3	687.3	2.1	4.4	0.1	2.08	85.56	41.14
4342	KS	0000	30.1347	101.9049	-1.1	39	1118	31.2	388	28.3	688.3	2.7	1.6	0.5	0.61	3.13	5.11

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RCN	GEOUNIT	AKUT	LAT	LONG	BMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4343	KS	0000	30.1341	101.9049	-1.7	46	1046	31.2	393	28.4	688.3	2.5	2.3	0.2	0.91	14.05	15.43
4344	KS	0000	30.1336	101.9049	-3.7	36	1018	31.2	396	28.3	690.4	1.8	2.1	0.3	1.14	5.97	5.24
4345	KS	0000	30.1330	101.9050	-3.3	42	943	31.2	397	28.3	687.3	2.0	2.1	0.2	1.10	13.14	12.00
4346	KS	0000	30.1324	101.9050	-2.6	46	874	31.2	398	28.3	689.4	2.5	1.9	0.5	0.76	3.93	5.14
4347	KS	0100	30.1318	101.9050	-3.7	52	842	31.2	397	28.2	690.9	1.7	2.1	0.1	1.28	23.36	18.28
4348	KS	0000	30.1313	101.9050	-3.3	42	844	31.2	406	28.2	688.3	1.7	2.4	0.2	1.45	11.96	8.23
4349	KS	0000	30.1307	101.9051	-2.4	54	951	31.2	429	28.3	691.4	3.4	1.2	0.3	0.35	4.00	11.35
4350	TQU	0000	30.1301	101.9051	-2.8	48	803	31.2	434	28.2	689.9	1.8	1.1	0.2	0.61	7.25	11.88
4351	TQU	0000	30.1295	101.9051	-3.9	45	925	31.2	403	28.1	689.4	3.5	1.7	0.4	0.49	4.77	9.80
4352	TQU	0000	30.1290	101.9052	-2.7	49	890	31.2	373	28.3	690.9	1.7	1.5	0.2	0.88	8.06	9.14
4353	TQU	0000	30.1284	101.9052	-3.1	40	825	31.2	364	28.2	689.4	1.1	2.1	0.3	1.92	6.19	3.23
4354	TQU	0000	30.1278	101.9052	-2.7	45	798	31.2	368	28.1	690.4	1.1	2.7	0.2	2.45	17.89	7.31
4355	TQU	0000	30.1272	101.9052	-3.5	38	771	31.2	409	28.2	689.4	2.8	1.1	0.2	0.40	4.53	11.43
4356	TQU	0000	30.1266	101.9053	-2.9	47	875	31.2	432	28.3	689.4	2.9	0.8	0.1	0.28	5.70	20.57
4357	TQU	0100	30.1261	101.9053	-5.5	40	976	31.2	363	28.2	691.4	2.8	3.6	0.1	1.27	58.01	45.71
4358	TQU	0000	30.1255	101.9053	-4.3	45	1189	27.3	336	28.3	691.4	2.7	2.7	0.5	1.03	5.71	5.54
4359	KS	0000	30.1249	101.9053	-4.7	47	1301	27.3	336	28.1	691.4	2.2	2.9	0.4	1.29	6.73	5.22
4360	KS	0000	30.1243	101.9054	-4.3	48	1312	27.3	329	28.2	690.9	2.9	3.8	0.5	1.31	8.02	6.13
4361	KS	0000	30.1238	101.9054	-4.9	47	1460	27.3	329	28.2	690.9	3.9	4.2	0.2	1.08	20.67	19.20
4362	KS	0000	30.1232	101.9054	-5.0	42	1499	27.3	320	28.3	691.9	2.9	5.0	0.1	1.71	37.93	22.15
4363	KS	0000	30.1226	101.9054	-5.8	44	1528	27.3	315	28.2	691.9	1.7	3.2	0.4	1.89	8.21	4.33
4364	KS	0000	30.1220	101.9055	-5.2	50	1429	27.3	308	28.2	690.4	2.2	4.4	0.4	1.95	10.97	5.63
4365	KS	0000	30.1214	101.9055	-4.8	38	1494	27.3	306	28.1	692.4	4.2	3.5	0.3	0.83	12.18	14.70
4366	KS	0000	30.1209	101.9055	-5.6	44	1513	27.3	304	28.2	690.4	3.2	4.5	0.4	1.40	10.05	7.17
4367	KS	0000	30.1203	101.9055	-5.7	57	1382	27.9	309	28.1	690.4	2.0	3.1	0.3	1.59	10.50	6.62
4368	KS	0000	30.1197	101.9056	-6.1	61	1539	27.9	314	28.0	690.4	3.8	3.1	0.4	0.82	6.92	8.42
4369	KS	0000	30.1191	101.9056	-7.4	54	1477	27.9	307	28.3	691.4	3.4	2.7	0.3	0.79	7.91	9.98
4370	KS	0100	30.1186	101.9056	-7.0	54	1476	27.9	311	28.1	691.9	4.1	3.8	0.1	0.93	30.82	33.14
4371	KS	0000	30.1180	101.9056	-6.6	47	1337	27.9	306	28.2	691.9	4.1	2.4	0.5	0.58	4.94	8.46
4372	KS	0000	30.1174	101.9057	-6.6	52	1496	27.9	308	28.3	691.4	2.2	3.4	0.3	1.52	10.76	7.08
4373	KS	0000	30.1168	101.9057	-6.7	39	1303	27.9	308	28.3	691.9	2.8	4.2	0.1	1.51	31.79	21.10
4374	KS	0000	30.1162	101.9057	-7.8	51	1274	27.9	317	28.1	690.4	2.9	3.3	0.3	1.11	10.29	9.29
4375	KS	0000	30.1157	101.9057	-9.1	43	1315	27.9	320	28.3	690.4	1.5	3.1	0.5	2.02	6.62	3.28
4376	KS	0000	30.1151	101.9058	-8.5	39	1202	26.5	326	28.2	691.9	1.5	3.0	0.4	1.97	6.76	3.43
4377	KS	0000	30.1145	101.9058	-8.1	43	1099	26.5	324	28.1	693.4	3.4	2.0	0.3	0.59	7.25	12.19
4378	KS	0000	30.1139	101.9058	-7.2	43	1025	26.5	343	28.1	690.4	3.4	2.0	0.3	0.59	7.25	12.19
4379	KS	0000	30.1134	101.9059	-9.0	40	1032	26.5	352	28.3	691.4	2.0	1.9	0.4	0.98	5.10	5.19
4380	TQU	0000	30.1128	101.9059	-8.6	41	899	26.5	352	28.1	693.4	2.9	1.0	0.4	0.35	2.60	7.39
4381	TQU	0001	30.1122	101.9059	-7.7	42	945	26.5	363	28.2	691.4	0.6	2.9	0.3	5.16	10.88	2.11
4382	TQU	0000	30.1116	101.9059	-9.3	40	985	26.5	384	28.2	691.9	2.1	2.2	0.4	1.06	5.73	5.41
4383	TQU	0000	30.1110	101.9060	-8.9	52	869	26.5	395	28.1	690.4	2.7	2.5	0.1	0.95	18.96	20.04
4384	TQU	0000	30.1105	101.9060	-10.5	40	819	26.5	406	28.1	691.4	2.5	1.8	0.4	0.73	5.04	6.86
4385	TQU	0000	30.1099	101.9060	-9.4	36	891	26.6	420	28.2	691.9	1.3	2.1	0.4	1.65	5.21	3.16
4386	TQU	0000	30.1093	101.9060	-5.5	42	861	26.6	403	28.1	691.4	3.2	1.5	0.2	0.44	6.04	13.14
4387	KS	0000	30.1087	101.9060	-9.6	44	928	26.6	353	28.2	692.4	2.5	2.4	0.2	0.97	14.08	14.52
4388	KS	0000	30.1081	101.9060	-10.4	44	945	26.6	341	28.3	692.9	3.2	1.6	0.3	0.48	6.09	12.61
4389	KS	0000	30.1075	101.9059	-10.0	36	1000	26.6	335	28.3	692.4	0.7	1.7	0.3	2.43	4.91	2.02
4390	KS	0000	30.1070	101.9059	-9.4	56	1116	26.6	327	28.3	690.4	2.2	2.1	0.3	0.93	7.25	7.84
4391	KS	0000	30.1064	101.9059	-9.2	50	1124	26.6	324	28.4	690.9	1.5	2.7	0.3	1.78	10.73	6.03
4392	KS	0000	30.1058	101.9059	-10.8	55	1126	26.6	321	28.3	690.4	3.6	2.2	0.3	0.61	8.37	13.72
4393	KS	0000	30.1052	101.9059	-10.9	45	1170	26.6	324	28.3	690.4	3.1	3.2	0.2	1.03	15.59	15.08
4394	KS	0100	30.1046	101.9059	-10.5	41	1150	29.8	317	28.4	690.9	1.3	3.3	0.1	2.64	40.79	15.43
4395	KS	0000	30.1040	101.9059	-9.6	55	1420	29.8	313	28.1	691.9	2.4	4.0	0.5	1.68	8.70	5.18
4396	KS	0000	30.1035	101.9059	-12.0	41	1029	29.8	310	28.3	691.9	3.2	2.1	0.4	0.67	5.26	7.89
4397	KS	0100	30.1029	101.9059	-13.6	50	1118	29.8	327	28.3	692.4	3.6	2.7	0.0	0.73	53.25	72.73
4398	KS	0000	30.1023	101.9059	-10.9	46	960	29.8	347	28.3	692.4	2.1	3.0	0.2	1.41	12.61	8.94
4399	K	0000	30.1017	101.9059	-12.3	56	1037	29.8	361	28.3	692.9	1.7	2.2	0.3	1.32	8.70	6.58

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4400	KS	0000	30.1011	101.9059	-11.9	33	1046	29.8	337	28.3	691.4	2.5	2.4	0.3	0.94	8.93	9.50
4401	KS	0000	30.1005	101.9059	-12.1	48	1084	29.8	331	28.3	691.4	2.5	2.0	0.1	0.79	15.06	18.99
4402	KS	0000	30.1000	101.9059	-11.2	49	1253	29.8	320	28.3	692.9	2.8	2.3	0.4	0.82	5.35	6.53
4403	KS	0000	30.0994	101.9059	-13.8	39	1183	29.7	310	28.3	690.9	2.4	2.8	0.4	1.18	7.25	6.14
4404	KS	0000	30.0988	101.9059	-11.9	35	1250	29.7	313	28.1	690.4	2.2	2.2	0.4	0.99	6.04	6.10
4405	KS	0000	30.0982	101.9059	-10.7	45	1222	29.7	325	28.3	691.9	2.0	3.7	0.3	1.89	13.43	7.11
4406	KS	0000	30.0976	101.9058	-10.3	42	1299	29.7	333	28.4	691.9	3.8	3.1	0.3	0.82	11.72	14.24
4407	KS	0000	30.0970	101.9058	-11.9	44	1122	29.7	340	28.3	690.4	2.7	1.8	0.3	0.70	7.25	10.42
4408	KS	0000	30.0964	101.9058	-13.5	39	1038	29.7	345	28.3	691.4	0.8	2.9	0.4	3.44	7.86	2.29
4409	KS	0000	30.0959	101.9058	-11.9	55	1123	29.7	343	28.3	690.9	1.7	2.4	0.4	1.41	6.45	4.57
4410	KS	0000	30.0953	101.9058	-12.0	56	1053	29.7	345	28.3	691.4	2.1	2.1	0.3	0.99	6.35	6.43
4411	KS	0000	30.0947	101.9058	-14.1	47	980	29.7	349	28.3	691.4	2.4	3.0	0.2	1.24	18.13	14.57
4412	KS	0100	30.0941	101.9058	-13.7	48	1125	26.4	362	28.3	690.9	2.9	3.8	0.0	1.31	76.92	58.74
4413	KS	0100	30.0935	101.9058	-13.5	51	1062	26.4	368	28.1	691.4	2.5	2.9	0.1	1.15	25.71	22.44
4414	KS	0100	30.0929	101.9058	-13.9	36	931	26.4	381	28.3	690.9	1.7	3.3	0.1	1.98	65.26	32.91
4415	TQU	0000	30.0924	101.9058	-13.7	50	935	26.4	422	28.3	691.9	3.5	1.6	0.3	0.44	5.08	11.43
4416	TQU	0000	30.0918	101.9058	-14.1	42	916	26.4	443	28.3	690.9	2.7	1.3	0.3	0.50	5.22	10.42
4417	TQU	0000	30.0912	101.9058	-14.4	35	922	26.4	434	28.1	690.4	2.0	2.5	0.3	1.28	8.50	6.62
4418	TQU	0000	30.0906	101.9058	-14.0	39	1043	26.4	443	28.2	691.4	1.5	3.0	0.3	1.97	10.25	5.20
4419	TQU	0000	30.0900	101.9058	-13.9	41	934	26.4	440	28.3	692.9	2.5	2.2	0.2	0.88	13.60	15.43
4420	TQU	0000	30.0894	101.9058	-14.0	56	1006	26.4	418	28.3	689.9	1.5	2.7	0.3	1.73	7.68	4.44
4421	TQU	0000	30.0888	101.9058	-15.1	39	962	29.4	385	28.2	690.9	3.1	2.1	0.4	0.70	5.39	7.74
4422	TQU	0000	30.0883	101.9058	-15.7	61	958	29.4	374	28.1	692.9	2.1	2.3	0.3	1.09	8.03	7.35
4423	TQU	0000	30.0877	101.9057	-13.5	46	1038	29.4	363	28.2	690.4	3.2	2.7	0.2	0.83	11.35	13.71
4424	TQU	0000	30.0871	101.9057	-13.1	55	1037	29.4	355	28.3	692.9	2.2	1.9	0.3	0.86	5.71	6.65
4425	TQU	0000	30.0865	101.9057	-14.0	44	1039	29.4	362	28.2	691.4	3.5	2.4	0.3	0.68	6.83	10.09
4426	TQU	0000	30.0859	101.9057	-14.3	42	1108	29.4	377	28.1	691.4	2.9	2.5	0.3	0.86	9.86	11.52
4427	TQU	0000	30.0853	101.9057	-15.9	46	1064	29.4	358	28.2	690.4	1.7	2.4	0.4	1.41	6.27	4.45
4428	TQU	0000	30.0848	101.9057	-14.5	52	1224	29.4	347	28.2	691.4	2.1	1.8	0.7	0.88	2.83	3.21
4429	TQU	0000	30.0842	101.9057	-14.1	56	1138	29.4	346	28.2	690.9	1.8	1.6	0.5	0.89	3.07	3.43
4430	QU	0000	30.0836	101.9057	-16.3	47	1245	28.9	342	28.2	690.4	3.2	2.1	0.5	0.67	4.47	6.71
4431	QU	0000	30.0830	101.9057	-16.2	48	1540	28.9	341	28.1	690.9	3.2	2.6	0.6	0.80	4.23	5.26
4432	QU	0010	30.0824	101.9057	-15.8	48	1385	28.9	338	28.1	692.9	6.4	0.5	0.8	0.08	0.66	8.19
4433	QU	0000	30.0818	101.9057	-17.1	44	1557	28.9	338	28.1	690.9	5.0	2.2	0.8	0.44	2.79	6.33
4434	QU	0000	30.0812	101.9057	-17.2	61	1645	28.9	333	28.1	691.4	4.1	2.8	0.8	0.69	3.36	4.85
4435	QU	0000	30.0807	101.9057	-16.8	40	1674	28.9	334	28.1	691.9	5.6	2.4	0.8	0.44	3.11	7.12
4436	QU	0000	30.0801	101.9057	-16.9	46	1657	28.9	329	28.2	690.9	4.6	2.7	0.7	0.58	3.68	6.37
4437	QU	0000	30.0795	101.9057	-15.8	50	1753	28.9	333	28.2	693.4	3.9	1.8	1.2	0.47	1.56	3.31
4438	QU	0000	30.0789	101.9057	-23.1	39	1520	28.9	325	28.1	690.4	5.5	2.3	0.7	0.42	3.17	7.53
4439	QU	0000	30.0783	101.9056	-17.2	37	1750	26.1	328	28.1	691.4	5.5	3.6	0.6	0.65	5.71	8.77
4440	QU	0000	30.0777	101.9056	-17.1	48	1725	26.1	328	28.1	693.4	5.2	1.7	1.0	0.33	1.72	5.23
4441	QU	0000	30.0772	101.9056	-16.7	40	1751	26.1	335	28.1	690.4	4.2	1.8	1.1	0.42	1.55	3.67
4442	QU	0000	30.0766	101.9056	-17.0	44	1663	26.1	338	28.3	692.4	5.5	1.8	1.0	0.34	1.78	5.24
4443	QU	0000	30.0760	101.9056	-17.9	41	1713	26.1	343	28.3	691.4	5.9	3.3	0.8	0.57	4.41	7.78
4444	QU	0000	30.0754	101.9056	-16.7	43	1766	26.1	343	28.3	691.9	6.0	2.4	0.8	0.39	2.80	7.11
4445	KS	0000	30.0748	101.9056	-19.3	45	1480	26.1	344	28.3	692.4	4.9	2.1	0.7	0.44	2.88	6.58
4446	KS	0000	30.0742	101.9056	-17.9	49	1526	26.1	347	28.3	692.4	2.9	2.1	0.8	0.73	2.80	3.84
4447	KS	0000	30.0737	101.9056	-17.5	43	1336	26.1	355	28.3	690.4	2.5	3.3	0.5	1.29	6.02	4.66
4448	KS	0000	30.0731	101.9056	-17.9	68	1310	25.9	364	28.3	692.9	2.4	2.1	0.6	0.87	3.56	4.09
4449	KS	0000	30.0725	101.9056	-18.7	42	1269	25.9	368	28.1	691.4	2.5	2.6	0.5	1.03	5.52	5.37
4450	KS	0000	30.0719	101.9056	-19.3	52	1174	25.9	377	28.3	692.9	2.2	2.1	0.3	0.96	7.25	7.57
4451	KS	0100	30.0713	101.9056	-19.4	48	1144	25.9	380	28.3	691.4	1.0	3.8	0.1	3.93	41.89	10.66
4452	KS	0000	30.0707	101.9056	-19.3	51	1108	25.9	396	28.3	689.9	2.0	2.7	0.2	1.40	14.90	10.66
4453	KS	0000	30.0701	101.9056	-18.9	49	1039	25.9	400	28.3	691.4	1.1	1.3	0.5	1.12	2.57	2.29
4454	KS	0100	30.0696	101.9056	-20.2	41	1095	25.9	411	28.4	690.9	2.2	3.8	0.1	1.69	33.62	19.94
4455	KS	0000	30.0690	101.9056	-19.6	47	1101	25.9	421	28.2	691.4	2.9	2.3	0.4	0.78	6.42	8.23
4456	KS	0000	30.0684	101.9055	-18.7	46	1011	25.9	429	28.3	690.9	1.3	1.8	0.2	1.41	7.57	5.37

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SONORA TIELINE 5200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4457	KS	0000	30.0678	101.9055	-21.0	39	1072	26.4	397	28.2	691.4	2.2	3.6	0.4	1.62	10.15	6.27
4458	KS	0000	30.0672	101.9055	-20.6	48	1190	26.4	392	28.2	692.4	1.5	3.3	0.4	2.16	7.42	3.43
4459	KS	0100	30.0666	101.9055	-19.7	39	1120	26.4	393	28.3	690.9	2.0	3.6	0.0	1.81	71.00	39.16
4460	KS	0000	30.0661	101.9055	-21.4	43	997	26.4	400	28.3	691.9	1.5	2.5	0.2	1.63	16.44	10.06
4461	KS	0000	30.0655	101.9055	-20.5	53	1039	26.4	402	28.3	691.4	2.0	3.1	0.2	1.59	14.50	9.14
4462	KS	0100	30.0649	101.9055	-21.1	51	1025	26.4	404	28.2	692.9	1.1	2.1	0.1	1.92	19.12	9.97
4463	KS	0000	30.0643	101.9055	-22.0	42	927	26.4	407	28.3	692.4	1.1	3.3	0.2	2.97	15.54	5.22
4464	KS	0100	30.0637	101.9055	-21.6	31	894	26.4	420	28.3	693.4	1.1	3.4	0.0	3.04	68.04	22.38
4465	KS	0000	30.0631	101.9055	-21.4	43	786	26.4	456	28.3	692.4	2.0	1.0	0.4	0.49	2.48	5.05
4466	KS	0001	30.0625	101.9055	-21.8	36	836	23.7	484	28.3	691.4	0.6	1.9	0.2	3.44	12.57	3.66
4467	KS	0000	30.0620	101.9055	-22.6	52	819	23.7	535	28.1	693.9	1.0	1.7	0.2	1.74	7.58	4.36
4468	KS	0000	30.0614	101.9055	-22.5	37	878	23.7	564	28.1	691.9	1.3	2.1	0.4	1.70	5.68	3.34
4469	KS	0000	30.0608	101.9055	-23.3	48	991	23.7	552	28.3	693.4	3.2	1.6	0.3	0.51	5.91	11.68
4470	KS	0000	30.0602	101.9055	-22.9	52	660	23.7	514	28.3	691.4	1.3	0.7	0.4	0.53	1.81	3.43
4471	KS	0100	30.0596	101.9055	-22.5	45	812	23.7	502	28.3	693.9	0.8	2.0	0.1	2.38	15.06	6.33
4472	KS	0100	30.0590	101.9054	-23.6	39	842	23.7	487	28.2	690.4	1.8	2.0	0.1	1.10	17.80	16.20
4473	KS	0000	30.0585	101.9054	-23.2	34	804	23.7	480	28.3	693.4	2.0	1.6	0.5	0.79	3.11	3.92
4474	KS	0000	30.0579	101.9054	-22.8	50	827	23.7	468	28.2	692.4	1.8	1.5	0.1	0.81	10.36	12.73
4475	KS	0000	30.0573	101.9054	-23.9	40	886	22.7	466	28.3	692.9	1.7	1.1	0.4	0.66	2.72	4.11
4476	KS	0100	30.0567	101.9054	-23.5	45	854	22.7	452	28.2	693.4	1.8	3.8	-0.1	2.07	75.44	36.36
4477	KS	0000	30.0561	101.9054	-23.6	35	870	22.7	447	28.3	693.4	1.3	1.0	0.3	0.76	3.63	4.75
4478	KS	0000	30.0555	101.9054	-23.7	43	873	22.7	437	28.3	693.9	1.3	0.8	0.4	0.65	1.86	2.87
4479	KS	0000	30.0549	101.9054	-24.3	35	801	22.7	448	28.3	693.4	1.8	1.8	0.2	1.02	8.63	8.49
4480	KS	0100	30.0544	101.9054	-24.7	50	777	22.7	439	28.3	693.4	1.8	1.2	0.1	0.65	11.60	17.83
4481	KS	0100	30.0538	101.9054	-24.5	46	963	22.7	433	28.3	692.9	2.5	2.5	0.0	1.00	50.29	50.35
4482	KS	0001	30.0532	101.9054	-24.1	49	901	22.7	416	28.3	693.9	0.7	3.0	0.2	4.34	16.52	3.81
4483	KS	0000	30.0526	101.9054	-23.5	67	1038	22.7	420	28.3	694.4	1.1	2.1	0.2	1.85	8.46	4.57
4484	KS	0000	30.0520	101.9054	-25.1	43	992	23.9	411	28.3	691.9	2.4	1.7	0.4	0.72	4.51	6.30
4485	KS	0000	30.0514	101.9054	-24.9	34	915	23.9	409	28.1	693.4	3.6	1.6	0.3	0.45	6.14	13.72
4486	KS	0100	30.0509	101.9054	-24.5	45	871	23.9	404	28.2	695.4	2.7	1.6	0.1	0.61	17.72	28.95
4487	KS	0000	30.0503	101.9054	-25.1	36	949	23.9	402	28.2	694.4	1.5	2.8	0.2	1.83	15.31	8.38
4488	KS	0000	30.0497	101.9054	-24.7	43	897	23.9	399	28.3	693.9	1.7	2.6	0.3	1.54	9.40	6.10
4489	KS	0100	30.0491	101.9053	-23.8	29	912	23.9	393	28.1	693.4	1.4	3.6	0.1	2.59	71.06	27.42
4490	KS	0100	30.0485	101.9053	-26.0	48	940	23.9	399	28.2	693.4	1.1	3.8	0.1	3.37	30.82	9.14
4491	KS	0000	30.0480	101.9053	-26.4	39	845	23.9	432	28.0	693.9	2.2	1.9	0.3	0.86	6.74	7.84
4492	KS	0001	30.0474	101.9053	-26.2	53	993	23.9	438	27.9	694.9	0.7	3.1	0.2	4.44	17.91	4.03
4493	KS	0101	30.0468	101.9053	-25.8	40	937	23.5	385	28.0	693.4	0.6	3.6	0.1	6.48	50.76	7.83
4494	KS	0000	30.0463	101.9053	-26.7	38	1145	23.5	379	27.9	693.9	2.4	2.8	0.4	1.18	7.45	6.30
4495	KS	0000	30.0457	101.9052	-25.6	64	1132	23.5	365	27.9	694.4	1.3	4.1	0.2	3.23	24.93	7.71
4496	KS	0000	30.0452	101.9052	-25.5	38	1190	23.5	368	27.9	693.9	2.4	3.3	0.4	1.37	8.86	6.48
4497	KS	0000	30.0446	101.9052	-27.1	44	1199	23.5	376	27.9	693.4	3.2	3.0	0.2	0.94	13.51	14.34
4498	KS	0000	30.0441	101.9052	-26.4	42	1250	23.5	381	27.9	692.4	1.1	3.8	0.2	3.44	20.95	6.09
4499	KS	0000	30.0435	101.9051	-26.1	49	1227	23.5	380	27.9	694.4	1.0	3.1	0.2	3.17	19.03	6.00
4500	KS	0000	30.0429	101.9051	-26.2	50	1091	23.5	397	27.9	692.9	0.7	3.6	0.3	5.08	13.92	2.74
4501	KS	0000	30.0424	101.9051	-27.8	42	1109	23.5	413	27.9	694.4	2.5	2.3	0.2	0.91	14.99	16.45
4502	KS	0000	30.0418	101.9051	-26.7	39	1289	26.2	400	27.9	695.4	3.5	4.1	0.3	1.18	15.62	13.19
4503	KS	0000	30.0413	101.9051	-27.6	39	1168	26.2	388	27.8	693.9	3.1	3.0	0.2	0.96	19.34	20.11
4504	KS	0100	30.0407	101.9050	-26.7	44	1251	26.2	381	27.9	694.4	2.8	4.0	0.0	1.43	79.88	55.94
4505	KS	0100	30.0402	101.9050	-26.3	39	1040	26.2	371	27.9	693.4	2.5	2.4	0.0	0.97	48.81	50.35
4506	KS	0000	30.0396	101.9050	-27.9	38	1175	26.2	366	27.9	695.4	2.8	2.7	0.2	0.95	13.74	14.43
4507	KS	0000	30.0390	101.9050	-28.1	53	1158	26.2	391	27.8	693.9	1.7	2.4	0.4	1.45	6.30	4.33
4508	KS	0000	30.0385	101.9049	-28.5	49	1266	26.2	412	27.9	693.9	3.2	3.1	0.4	0.97	7.62	7.89
4509	KS	0100	30.0379	101.9049	-29.6	50	1177	26.2	407	27.8	692.4	2.7	2.3	0.1	0.86	24.98	28.95
4510	KS	0100	30.0374	101.9049	-30.9	44	1052	26.2	384	27.9	692.4	3.5	2.3	0.1	0.66	22.48	34.28
4511	KS	0100	30.0368	101.9049	-30.6	52	1076	27.5	406	27.9	693.4	3.2	3.5	0.1	1.08	48.68	45.05
4512	KS	0000	30.0363	101.9049	-29.5	47	1142	27.5	408	27.7	693.4	1.7	2.1	0.3	1.23	8.12	6.58
4513	KS	0000	30.0357	101.9048	-29.8	50	1093	27.5	395	27.9	693.4	1.7	2.2	0.2	1.32	12.80	9.68

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SONORA TIELINE 5200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TI	BI	K	BI/TI	BI/K	TI/K
4514	KBU	0000	30.0351	101.9048	-29.4	47	1070	27.5	386	27.8	693.9	2.8	2.7	0.3	0.98	8.66	8.85
4515	KBU	0000	30.0346	101.9048	-32.6	46	964	27.5	389	27.9	693.4	2.1	2.0	0.3	0.95	6.53	6.86
4516	KBU	0100	30.0340	101.9048	-30.7	54	1084	27.5	374	27.9	693.9	2.9	2.8	0.1	0.96	34.44	35.99
4517	KBU	0000	30.0335	101.9047	-30.3	44	1118	27.5	368	27.9	694.4	2.4	2.4	0.5	1.03	5.09	4.96
4518	KBU	0000	30.0329	101.9047	-30.4	50	1068	27.5	354	28.0	695.4	1.5	1.6	0.4	1.01	3.71	3.68
4519	KBU	0000	30.0324	101.9047	-30.6	50	989	27.5	345	27.9	694.4	3.4	1.8	0.2	0.53	9.16	17.32
4520	KBU	0010	30.0318	101.9047	-31.5	45	894	28.7	331	27.8	693.4	2.8	0.4	0.4	0.13	0.93	7.03
4521	KBU	0000	30.0312	101.9047	-32.8	31	813	28.7	322	27.8	694.9	2.0	1.0	0.3	0.49	2.77	5.65
4522	KBU	000[illegible]	30.0307	101.9046	-32.4	50	851	28.7	337	27.9	694.4	2.9	1.3	0.4	0.45	3.11	6.86
4523	KBU	000[illegible]	30.0301	101.9046	-31.3	38	884	28.7	338	27.9	692.9	3.6	1.1	0.4	0.31	2.53	8.29
4524	KBU	0000	30.0296	101.9046	-29.7	52	909	28.7	341	27.9	693.4	2.8	0.7	0.4	0.24	1.63	6.86
4525	KBU	0000	30.0290	101.9046	-32.8	51	991	28.7	355	27.9	693.4	3.5	1.8	0.3	0.51	5.12	10.09
4526	KBU	0000	30.0285	101.9045	-32.4	34	902	28.7	360	27.8	695.4	3.4	2.2	0.2	0.66	12.08	18.28
4527	KBU	0100	30.0279	101.904[illegible]	-31.8	40	971	28.7	366	27.9	693.4	3.2	2.7	0.0	0.85	54.73	64.34
4528	KBU	0000	30.0273	101.9045	-31.5	47	923	28.7	363	27.8	693.9	2.2	1.5	0.4	0.66	4.14	6.27
4529	KBU	0000	30.0268	101.9045	-32.6	42	1031	27.7	372	27.8	693.4	3.5	2.2	0.3	0.63	8.70	13.71
4530	KBU	0000	30.0262	101.9045	-31.7	53	943	27.7	388	27.7	693.4	1.5	2.1	0.4	1.39	5.84	4.19
4531	KBU	0000	30.0257	101.9044	-33.8	38	1023	27.7	391	27.8	693.4	2.4	1.3	0.6	0.53	2.02	3.82
4532	KBU	0000	30.0251	101.9044	-32.7	42	1115	27.7	391	27.9	693.4	2.8	2.2	0.3	0.79	6.59	8.31
4533	KBU	0000	30.0246	101.9044	-33.6	33	898	27.7	391	27.7	693.9	2.1	1.7	0.4	0.81	4.28	5.28
4534	KBU	0000	30.0240	101.9044	-33.2	49	1118	27.7	395	27.8	692.9	2.5	2.2	0.4	0.88	5.31	6.02
4535	KBU	0000	30.0234	101.9043	-32.3	43	1012	27.7	391	27.7	694.9	1.4	2.5	0.4	1.80	5.73	3.19
4536	KBU	0000	30.0229	101.9043	-32.0	40	1072	27.7	395	27.8	693.4	4.1	2.7	0.3	0.66	9.67	14.73
4537	KBU	0000	30.0223	101.9043	-34.1	38	970	27.7	390	27.8	693.9	3.1	1.7	0.5	0.55	3.21	5.80
4538	KBU	0000	30.0218	101.9043	-32.9	41	936	29.6	397	27.7	694.4	2.4	1.1	0.5	0.47	2.31	4.96
4539	KBU	0010	30.0212	101.9042	-33.0	34	955	29.6	399	27.7	694.4	3.1	0.7	0.7	0.22	0.95	4.37
4540	KBU	0010	30.0207	101.9042	-32.7	63	1081	29.6	408	27.8	693.4	3.6	0.4	0.3	0.12	1.61	13.21
4541	KBU	0000	30.0201	101.9042	-32.3	52	1007	29.6	403	27.8	693.9	3.4	1.8	0.2	0.55	8.24	14.96
4542	KBU	0000	30.0195	101.9042	-32.2	53	1069	29.6	402	27.9	694.4	2.5	2.7	0.3	1.09	9.25	8.51
4543	KBU	0000	30.0190	101.9042	-33.0	39	1083	29.6	405	27.8	693.4	2.7	2.1	0.6	0.78	3.28	4.20
4544	KBU	0000	30.0184	101.9041	-31.5	52	907	29.6	394	27.8	694.4	3.2	1.6	0.4	0.51	4.43	8.76
4545	KBO	0000	30.0179	101.9041	-33.8	45	932	29.6	391	27.8	693.9	2.9	1.4	0.4	0.48	3.44	7.20
4546	KBO	0000	30.0173	101.9041	-33.4	52	899	29.6	384	27.7	695.4	2.1	1.1	0.4	0.53	2.86	5.41
4547	KBO	0000	30.0168	101.9041	-32.8	40	932	29.5	375	27.7	694.9	3.4	1.4	0.2	0.42	5.74	13.71
4548	KBO	0000	30.0162	101.9040	-33.0	40	945	29.5	361	27.7	692.9	2.9	1.3	0.3	0.43	4.25	9.93
4549	KBO	0000	30.0156	101.9040	-33.6	42	885	29.5	363	27.7	693.9	3.5	1.8	0.3	0.53	6.25	11.82
4550	KBO	0000	30.0151	101.9040	-34.2	50	884	29.5	353	27.8	696.0	3.1	0.8	0.3	0.26	2.75	10.41
4551	KBO	0010	30.0145	101.9040	-33.8	43	941	29.5	348	27.7	694.9	3.6	0.6	0.6	0.16	1.07	6.60
4552	KBO	0000	30.0140	101.9040	-34.1	42	958	29.5	334	27.8	694.4	3.1	0.7	0.5	0.22	1.26	5.80
4553	KBO	0000	30.0134	101.9039	-33.6	46	797	29.5	320	27.7	694.4	3.4	1.7	0.3	0.51	5.75	11.35
4554	KBO	0000	30.0129	101.9039	-33.4	46	844	29.5	307	27.8	693.4	3.1	1.6	0.3	0.50	5.08	10.06
4555	KBO	0000	30.0123	101.9039	-34.5	41	802	29.5	310	27.8	693.4	2.7	0.7	0.4	0.28	1.73	6.20
4556	KBO	0000	30.0117	101.9039	-35.1	38	830	29.6	314	27.8	697.0	2.4	0.7	0.4	0.31	1.96	6.30
4557	TQU	0000	30.0112	101.9038	-34.8	44	864	29.6	311	27.8	693.9	1.5	2.0	0.4	1.30	5.60	4.31
4558	TQU	0000	30.0106	101.9038	-34.7	48	874	29.6	306	27.7	693.9	2.4	1.0	0.4	0.40	2.36	5.83
4559	TQU	0000	30.0101	101.9038	-33.8	53	904	29.6	298	27.8	693.4	3.1	1.9	0.1	0.62	13.47	21.55
4560	TQU	0000	30.0095	101.9038	-34.9	40	868	29.6	281	27.7	694.4	2.4	1.1	0.4	0.47	2.86	6.14
4561	KBO	0000	30.0090	101.9038	-35.3	38	901	29.6	279	27.8	695.4	2.5	1.3	0.4	0.50	3.33	6.67
4562	KBO	0000	30.0084	101.9037	-34.2	37	770	29.6	285	27.7	694.4	1.7	1.2	0.5	0.71	2.42	3.43
4563	KBO	0000	30.0078	101.9037	-33.8	48	826	29.6	297	27.7	694.9	2.1	2.3	0.3	1.09	8.03	7.35
4564	KBO	0000	30.0073	101.9037	-34.6	31	883	29.6	307	27.8	695.4	3.6	1.4	0.5	0.39	3.06	7.92
4565	KBO	0000	30.0067	101.9037	-35.1	48	834	29.5	286	27.7	694.4	2.7	0.9	0.4	0.33	2.29	6.86
4566	KBO	0000	30.0062	101.9036	-33.7	40	904	29.5	276	27.7	695.4	2.8	1.5	0.3	0.53	4.53	8.57
4567	KBO	0010	30.0056	101.9036	-35.[illegible]	36	828	29.5	292	27.7	694.4	2.4	0.4	0.4	0.19	1.06	5.69
4568	KBO	0000	30.0051	101.9036	-35.[illegible]	42	865	29.5	308	27.8	694.9	2.2	1.0	0.5	0.43	1.99	4.39
4569	TQU	0000	30.0045	101.9036	-35.1	44	1015	29.5	314	27.8	694.9	3.4	1.3	0.5	0.37	2.37	6.33
4570	TQU	0000	30.0040	101.9036	-35.7	43	878	29.5	303	27.8	695.4	3.5	1.4	0.2	0.40	6.26	15.58

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SONORA TIELINE 5200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	ALT	TEMP	BP	TL	BI	K	BI/TL	BI/K	TL/K
4571	TQU	0000	30.0034	101.9035	-36.3	55	965	29.5	295	27.7	694.4	3.9	1.7	0.4	0.43	4.51	10.38
4572	TQU	0000	30.0028	101.9035	-35.6	34	847	29.5	288	27.7	694.9	4.3	1.5	0.4	0.34	3.72	10.90
4573	TQU	0000	30.0023	101.9035	-36.6	33	1150	29.5	295	27.7	694.4	4.6	1.8	0.6	0.38	2.90	7.54
4574	TQU	0000	30.0017	101.9035	-36.9	40	1317	29.5	329	27.8	695.4	4.5	2.6	0.2	0.58	10.57	18.28
4575	TQU	0000	30.0012	101.9034	-36.5	52	1523	29.5	344	27.7	694.4	3.6	3.6	0.5	1.00	7.90	7.92
4576	TQU	0000	30.0006	101.9034	-35.4	41	1523	29.5	338	27.7	696.0	4.5	2.4	0.6	0.53	3.87	7.31
4577	ZNA	0000	30.0001	101.9034	-39.3	36	1704	29.5	330	27.8	696.5	2.1	3.3	0.6	1.55	5.15	3.32
4578	ZNA	0000	29.9995	101.9034	-37.9	62	1805	29.5	341	27.8	694.9	3.4	4.4	0.4	1.32	11.16	8.44
4579	ZNA	0000	29.9989	101.9034	-38.0	40	1735	29.5	343	27.8	694.4	3.2	4.3	0.5	1.33	9.14	6.86
4580	ZNA	0000	29.9984	101.9033	-38.6	63	1955	29.5	360	27.9	695.4	4.3	5.3	0.4	1.21	12.56	10.37
4581	ZNA	0000	29.9978	101.9033	-38.2	50	2037	29.5	376	27.7	695.4	3.4	6.1	0.3	1.81	19.83	10.97
4582	ZNA	0000	29.9973	101.9033	-40.4	46	1829	29.5	379	27.6	694.9	5.3	4.0	0.6	0.75	6.87	9.14
4583	ZNA	0000	29.9967	101.9033	-40.0	50	1882	29.5	385	27.7	695.4	3.2	6.8	0.2	2.12	37.06	17.52
4584	ZNA	0000	29.9962	101.9032	-39.4	47	1731	29.5	388	27.6	694.9	4.5	3.3	0.3	0.74	9.60	12.91
4585	ZNA	0000	29.9956	101.9032	-39.2	36	1753	29.5	395	27.7	694.4	5.0	5.0	0.5	1.00	9.30	9.32
4586	ZNA	0000	29.9950	101.9032	-38.9	51	1686	29.5	398	27.7	694.4	4.2	4.1	0.2	0.99	18.46	18.70
4587	ZNA	0000	29.9945	101.9032	-40.3	55	1491	29.5	411	27.8	698.0	4.1	3.0	0.3	0.73	9.67	13.26
4588	ZNA	0000	29.9939	101.9032	-39.4	42	1370	29.5	421	27.7	696.0	4.2	2.9	0.4	0.69	6.90	10.04
4589	ZNA	0000	29.9934	101.9031	-40.2	51	1274	29.5	431	27.8	695.4	3.2	2.7	0.4	0.85	6.71	7.89
4590	ZNA	0000	29.9928	101.9031	-40.2	51	1186	29.5	447	27.7	694.9	2.7	2.4	0.4	0.92	6.14	6.68
4591	ZNA	0000	29.9923	101.9031	-41.3	39	1094	29.5	468	27.7	694.4	4.1	1.3	0.4	0.33	3.63	11.05